LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP020266.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.905	468	479	485	rBV6	28866	84621	1.26%	0.256%
2	6.216	528	532	536	rVV3	30304	54391	0.81%	0.164%
3	6.275	536	542	553	rVV2	120017	256358	3.81%	0.775%
4	6.428	563	568	573	rVB3	51029	82820	1.23%	0.250%
5	6.487	573	578	588	rBV4	31776	70284	1.04%	0.213%
6	6.699	610	614	617	rBV3	41958	62103	0.92%	0.188%
7	6.746	617	622	629	rVV4	148621	288001	4.28%	0.871%
8	6.840	635	638	642	rVB3	42567	54097	0.80%	0.164%
9	6.928	648	653	658	rVB4	63164	127856	1.90%	0.387%
10	6.987	658	663	667	rBV3	75487	122751	1.82%	0.371%
11	7.052	667	674	677	rBV5	39011	92015	1.37%	0.278%
12	7.099	677	682	687	rVB4	86652	145782	2.17%	0.441%
13	7.157	687	692	702	rVB5	114250	292619	4.35%	0.885%
14	7.246	702	707	711	rBV3	62466	107880	1.60%	0.326%
15	7.310	714	718	724	rBV2	80893	133850	1.99%	0.405%
16	7.399	728	733	742	rVB6	110988	276848	4.12%	0.837%
17	7.516	742	753	755	rBV5	177312	398289	5.92%	1.204%
18	7.616	766	770	775	rBV	326093	547570	8.14%	1.656%
19	7.775	782	797	801	rBV6	247380	694084	10.32%	2.099%
20	7.816	801	804	806	rBV3	67854	88477	1.32%	0.268%
21	7.905	816	819	821	rBV2	53278	64121	0.95%	0.194%
22	7.940	822	825	831	rVB7	67432	141747	2.11%	0.429%
23	8.028	836	840	845	rVB3	94743	161047	2.39%	0.487%
24	8.087	847	850	852	rBV2	56458	76364	1.14%	0.231%
25	8.140	855	859	863	rVB2	195617	294244	4.37%	0.890%
26	8.240	873	876	881	rBV4	67679	105441	1.57%	0.319%
27	8.416	902	906	911	rBV3	214609	417289	6.20%	1.262%
28	8.557	926	930	940	rVB9	82173	190450	2.83%	0.576%
29	8.675	942	950	957	rVV6	234485	634735	9.44%	1.920%
30	8.781	964	968	974	rVB5	119390	206647	3.07%	0.625%
31	8.887	982	986	989	rBV	192532	325280	4.84%	0.984%
32	8.928	989	993	1001	rVV6	267989	665076	9.89%	2.011%
33	9.004	1002	1006	1008	rVV3	77670	135460	2.01%	0.410%
34	9.040	1008	1012	1018	rVB3	120139	261843	3.89%	0.792%
35	9.246	1045	1047	1050	rBV	59538	95983	1.43%	0.290%
36	9.293	1052	1055	1060	rVB	196717	274055	4.07%	0.829%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Title : SVOA CALIBRATION

37	9.451	1077	1082	1089	rVB2	158454	289682	4.31%	0.876%
38	9.546	1093	1098	1103	rVV	268428	445278	6.62%	1.347%
39	9.593	1103	1106	1112	rVB3	101778	172437	2.56%	0.521%
40	9.951	1162	1167	1178	rVB6	74019	186316	2.77%	0.563%
41	10.093	1184	1191	1196	rVB6	56056	136321	2.03%	0.412%
42	10.251	1213	1218	1223	rBV7	50918	110294	1.64%	0.334%
43	10.351	1229	1235	1236	rBV3	68702	116822	1.74%	0.353%
44	10.393	1236	1242	1249	rVB	511398	970625	14.43%	2.935%
45	10.493	1255	1259	1262	rBV4	57164	90776	1.35%	0.275%
46	10.528	1262	1265	1271	rVV	102954	158485	2.36%	0.479%
47	10.751	1298	1303	1313	rBV2	69505	139041	2.07%	0.420%
48	10.928	1328	1333	1340	rVB7	22724	53774	0.80%	0.163%
49	11.398	1408	1413	1422	rBV	58981	116826	1.74%	0.353%
50	11.657	1452	1457	1463	rBV2	43205	62207	0.92%	0.188%
51	11.810	1479	1483	1488	rBV2	35865	61312	0.91%	0.185%
52	11.857	1488	1491	1496	rVB3	40375	60299	0.90%	0.182%
53	13.092	1695	1701	1705	rBV4	37722	77879	1.16%	0.236%
54	13.328	1736	1741	1746	rVB6	42529	80627	1.20%	0.244%
55	13.451	1757	1762	1769	rVB3	70794	117357	1.74%	0.355%
56	13.522	1769	1774	1778	rBV3	45515	81387	1.21%	0.246%
57	13.598	1784	1787	1790	rBV2	42619	64787	0.96%	0.196%
58	13.728	1803	1809	1811	rBV2	32822	66674	0.99%	0.202%
59	13.769	1812	1816	1820	rVB3	58215	100896	1.50%	0.305%
60	13.910	1836	1840	1843	rBV	123664	179772	2.67%	0.544%
61	13.939	1843	1845	1849	rVB2	107864	122358	1.82%	0.370%
62	14.051	1860	1864	1868	rBV	64585	90131	1.34%	0.273%
63	14.092	1868	1871	1874	rBV2	39170	59704	0.89%	0.181%
64	14.239	1892	1896	1900	rVV3	80239	119585	1.78%	0.362%
65	14.298	1900	1906	1913	rVV	956570	1482421	22.04%	4.483%
66	14.369	1913	1918	1922	rVV	284097	389118	5.78%	1.177%
67	14.404	1922	1924	1930	rVV2	51111	85359	1.27%	0.258%
68	14.457	1930	1933	1937	rVB3	44464	62620	0.93%	0.189%
69	14.504	1937	1941	1943	rBV2	120888	157155	2.34%	0.475%
70	14.534	1943	1946	1949	rVV	202510	267129	3.97%	0.808%
71	14.569	1949	1952	1955	rVV	89559	130759	1.94%	0.395%
72	14.628	1959	1962	1970	rVB3	44926	78769	1.17%	0.238%
73	14.704	1971	1975	1980	rVB	59078	77628	1.15%	0.235%
74	14.887	2000	2006	2014	rVB2	96548	166878	2.48%	0.505%
75	14.969	2014	2020	2030	rBV	231067	358579	5.33%	1.084%
76	15.157	2047	2052	2059	rVB2	135579	211483	3.14%	0.640%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Title : SVOA CALIBRATION

77	15.328	2076	2081	2085	rBV2	46531	78253	1.16%	0.237%
78	15.516	2108	2113	2117	rBV4	32518	57445	0.85%	0.174%
79	15.934	2181	2184	2192	rVB3	38225	75702	1.13%	0.229%
80	16.086	2205	2210	2216	rVB4	28448	56788	0.84%	0.172%
81	16.163	2217	2223	2226	rBV6	32668	70154	1.04%	0.212%
82	16.298	2240	2246	2251	rBV	71330	130956	1.95%	0.396%
83	16.781	2320	2328	2338	rBV	4169840	6726337	100.00%	20.341%
84	17.051	2372	2374	2382	rVB7	29023	56201	0.84%	0.170%
85	17.139	2383	2389	2395	rBV	1036521	1650460	24.54%	4.991%
86	17.239	2403	2406	2412	rVB4	63660	105723	1.57%	0.320%
87	17.575	2459	2463	2465	rBV2	62944	90646	1.35%	0.274%
88	17.739	2486	2491	2499	rBV4	39331	89083	1.32%	0.269%
89	18.392	2599	2602	2610	rVB3	49203	83718	1.24%	0.253%
90	19.069	2713	2717	2720	rBV	122769	144901	2.15%	0.438%
91	19.645	2811	2815	2817	rBV2	47880	65379	0.97%	0.198%
92	19.686	2817	2822	2828	rVB	327144	422291	6.28%	1.277%
93	20.245	2912	2917	2922	rBV	704471	857094	12.74%	2.592%
94	20.774	3002	3007	3014	rBV	917495	1097550	16.32%	3.319%
95	21.310	3093	3098	3106	rVB	716326	1048075	15.58%	3.169%
96	21.633	3147	3153	3159	rBV	856379	1346155	20.01%	4.071%
97	21.898	3193	3198	3206	rVB	544717	759789	11.30%	2.298%
98	22.545	3303	3308	3317	rVB	277512	508748	7.56%	1.539%
99	23.298	3431	3436	3443	rVB	158849	310721	4.62%	0.940%
100	25.004	3717	3726	3742	rVB	498652	1405503	20.90%	4.250%

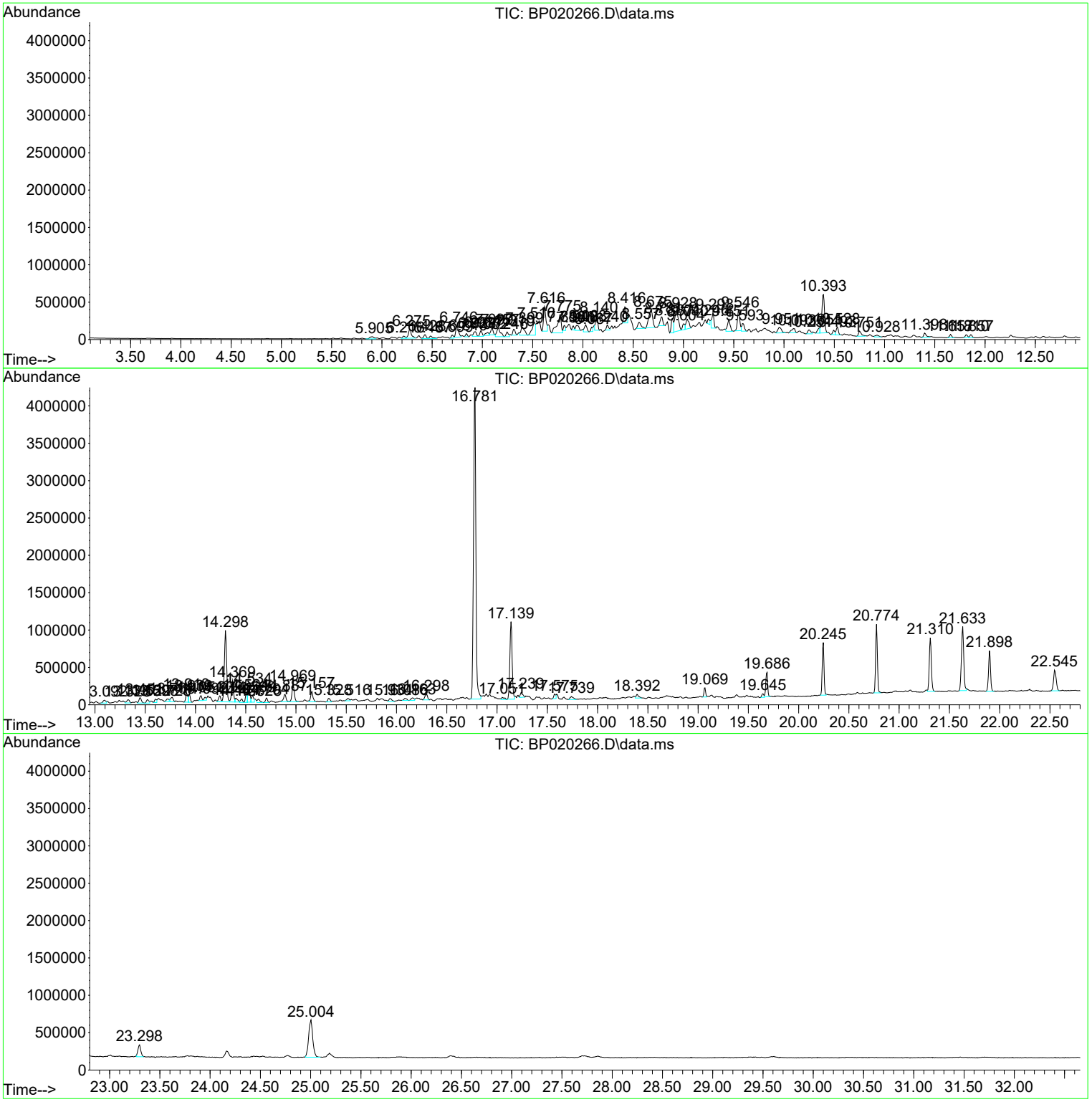
Sum of corrected areas: 33067700

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

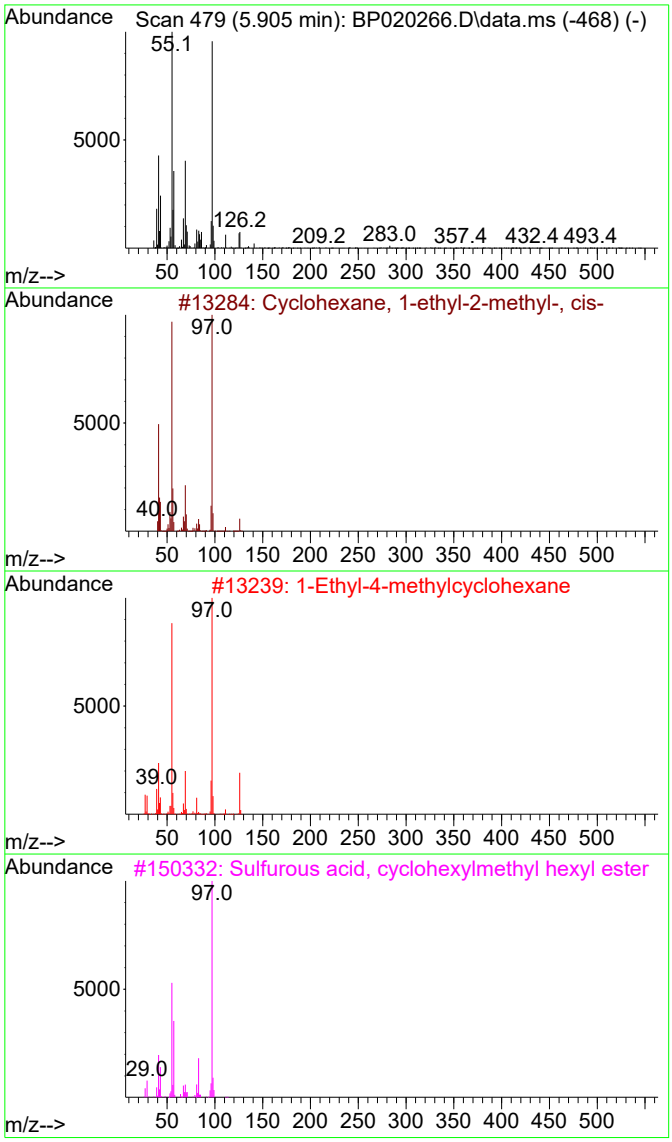
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

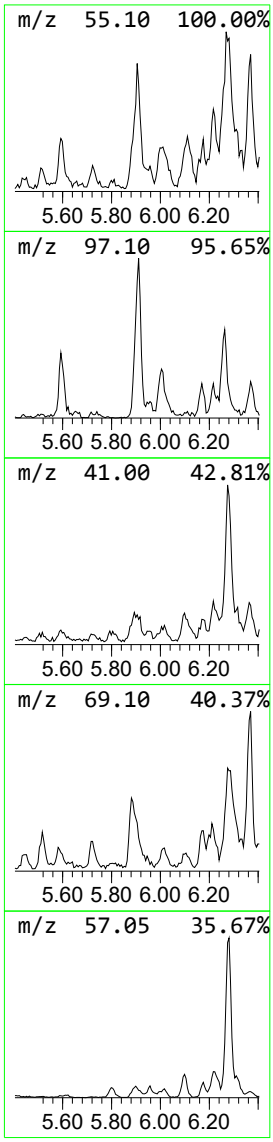
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Cyclic5.905 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.905	3.09 ng/ul	84621	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	86
2	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	78
3	Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1010309-21-6	72
4	Sulfurous acid, cyclohexylmethyl...	430	C25H50O3S	1000309-22-6	72
5	Sulfurous acid, cyclohexylmethyl...	374	C21H42O3S	1000309-22-2	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

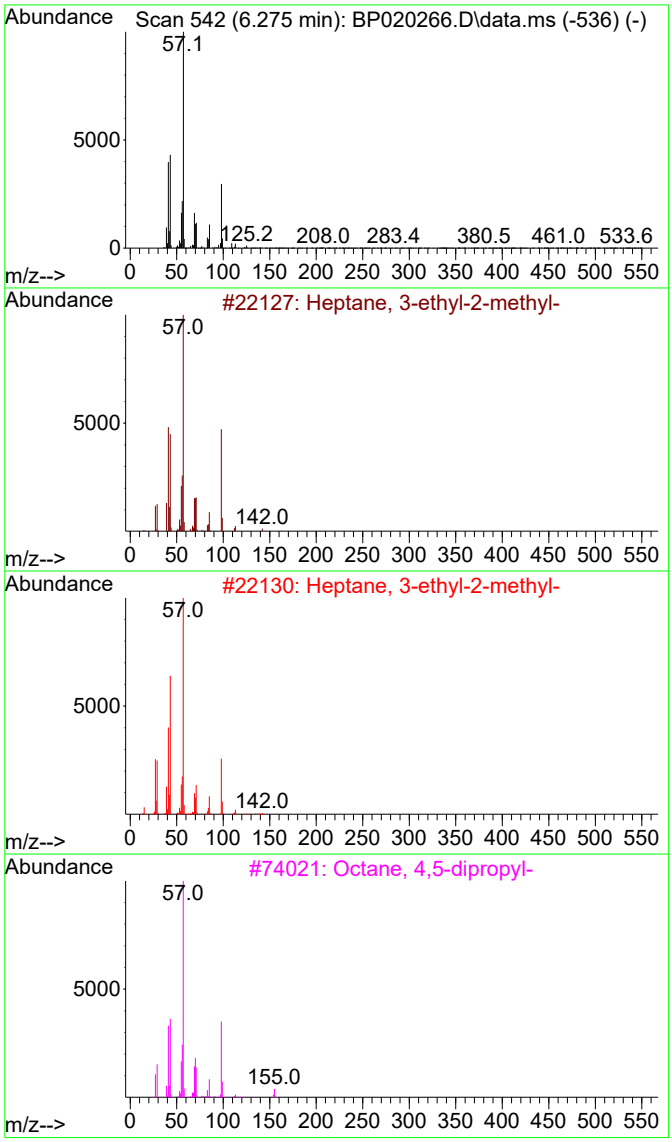
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

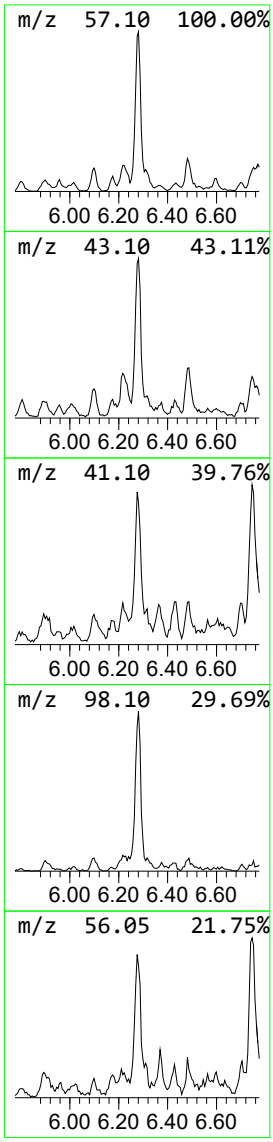
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.275	9.36 ng/ul	256358	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	72
2	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	72
3	Octane, 4,5-dipropyl-	198	C14H30	020905-05-9	72
4	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	53
5	Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

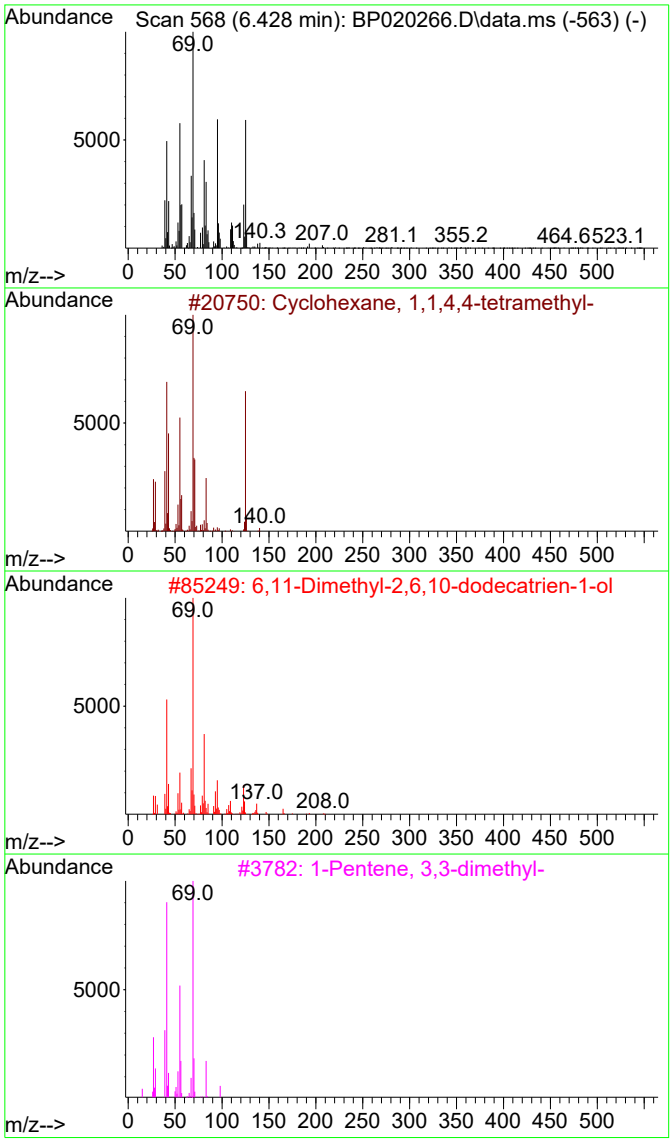
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

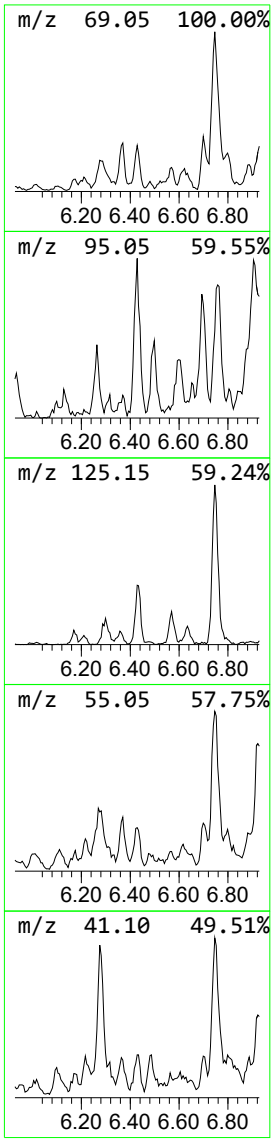
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Cyclic6.428 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.428	3.02 ng/ul	82820	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	60
2	6,11-Dimethyl-2,6,10-dodecatrien...	208	C14H24O	1000196-53-3	30
3	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	25
4	Methanone, dicyclopropyl-	110	C7H10O	001121-37-5	22
5	2,6-Octadiene, 2,6-dimethyl-	138	C10H18	002792-39-4	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

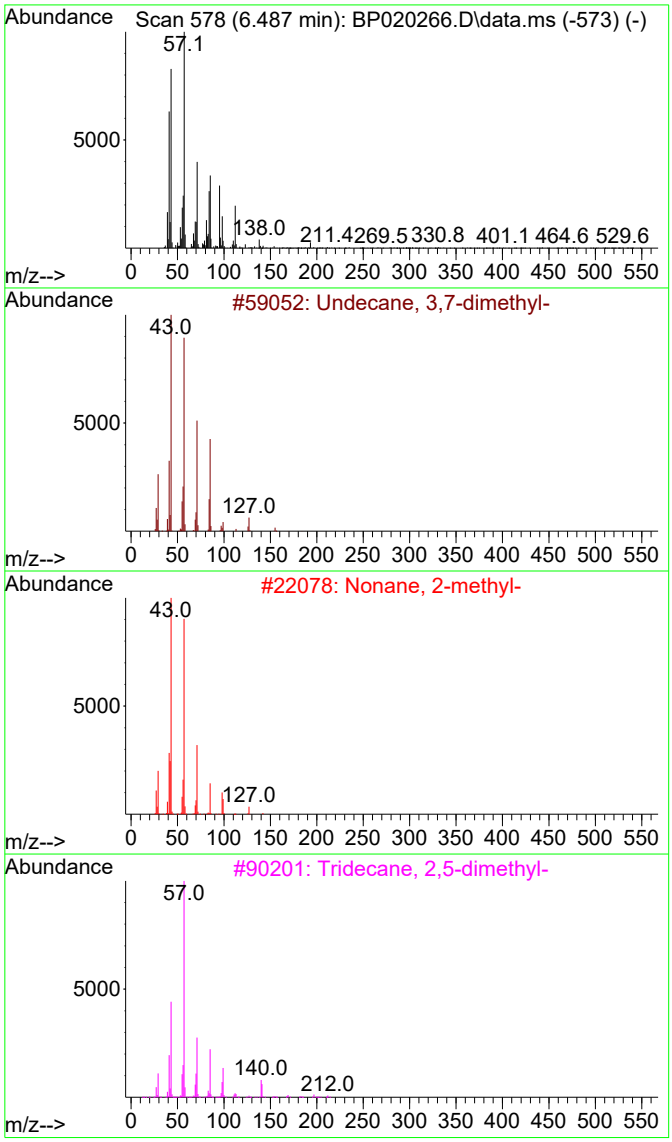
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

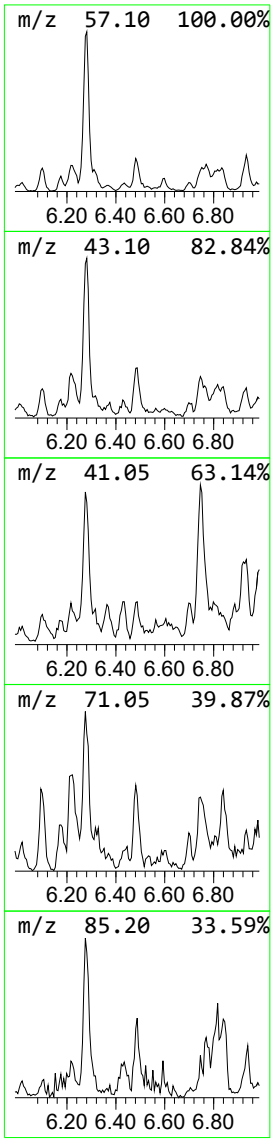
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.487	2.57 ng/ul	70284	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	47
2	Nonane, 2-methyl-	142	C10H22	000871-83-0	43
3	Tridecane, 2,5-dimethyl-	212	C15H32	056292-66-1	43
4	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	38
5	Nonane, 4-methyl-	142	C10H22	017301-94-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

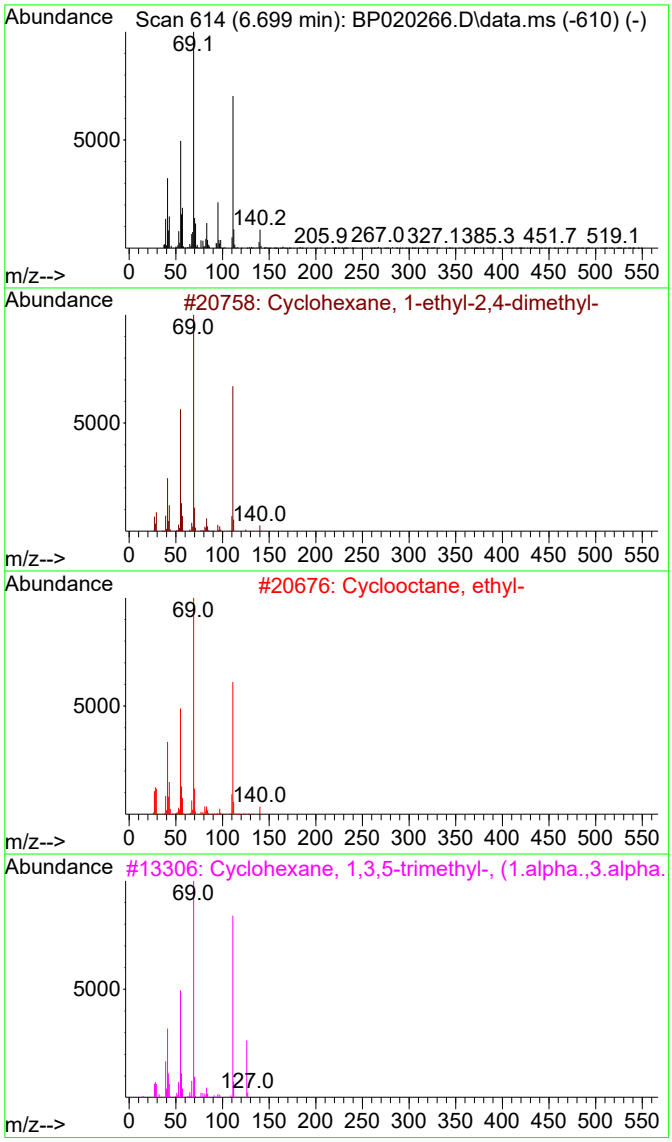
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

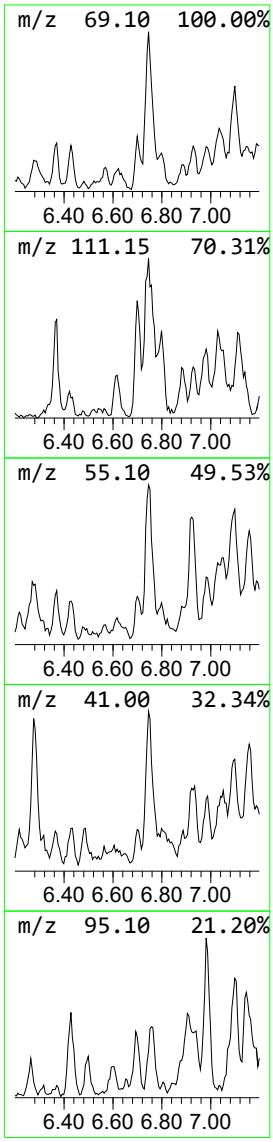
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Cyclic6.699 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.699	2.27 ng/ul	62103	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	64
2	Cyclooctane, ethyl-	140	C10H20	013152-02-8	59
3	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	53
4	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	53
5	Cyclooctanemethanol	142	C9H18O	003637-63-6	53





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Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

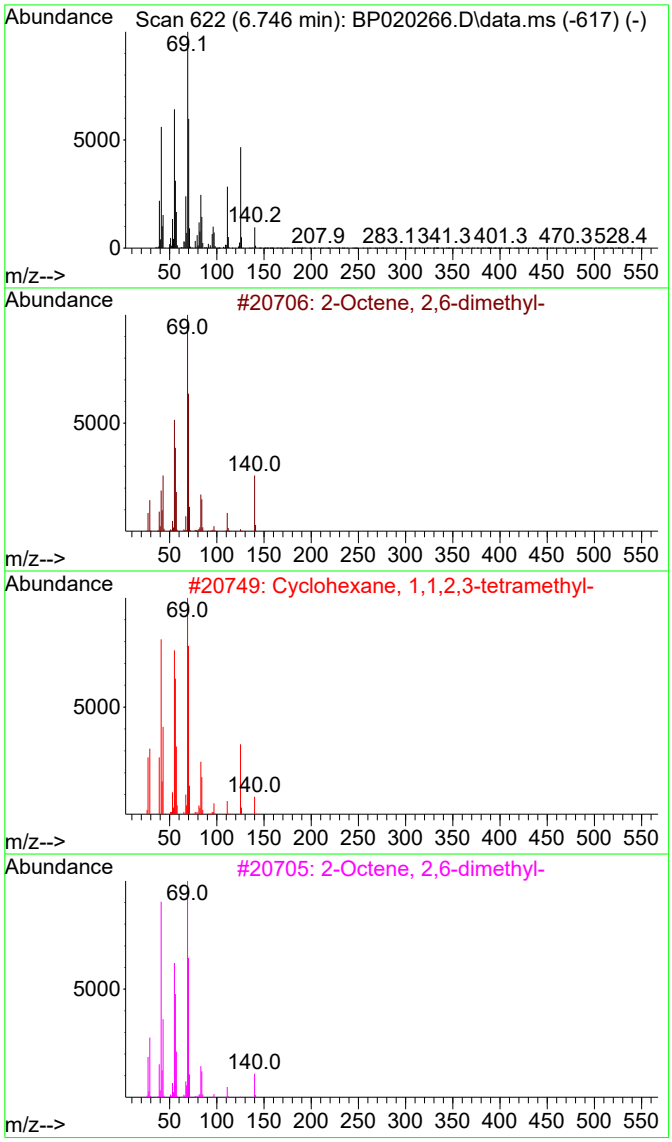
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

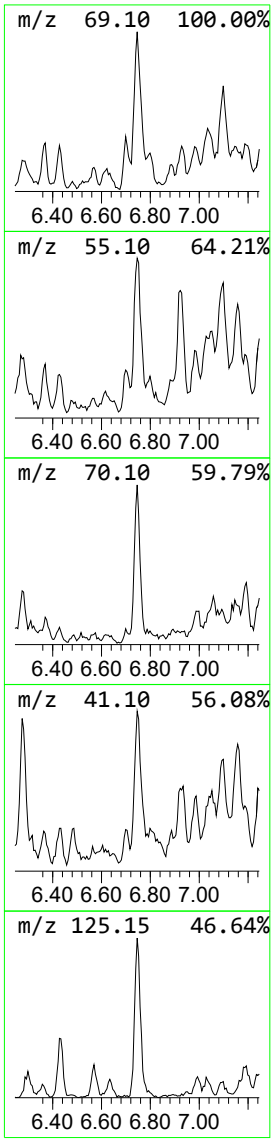
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.746	10.52 ng/ul	288001	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	64
2	Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	62
3	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	58
4	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	49
5	4-Octene, 2,6-dimethyl-, [S-(E)]-	140	C10H20	062960-76-3	47





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Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

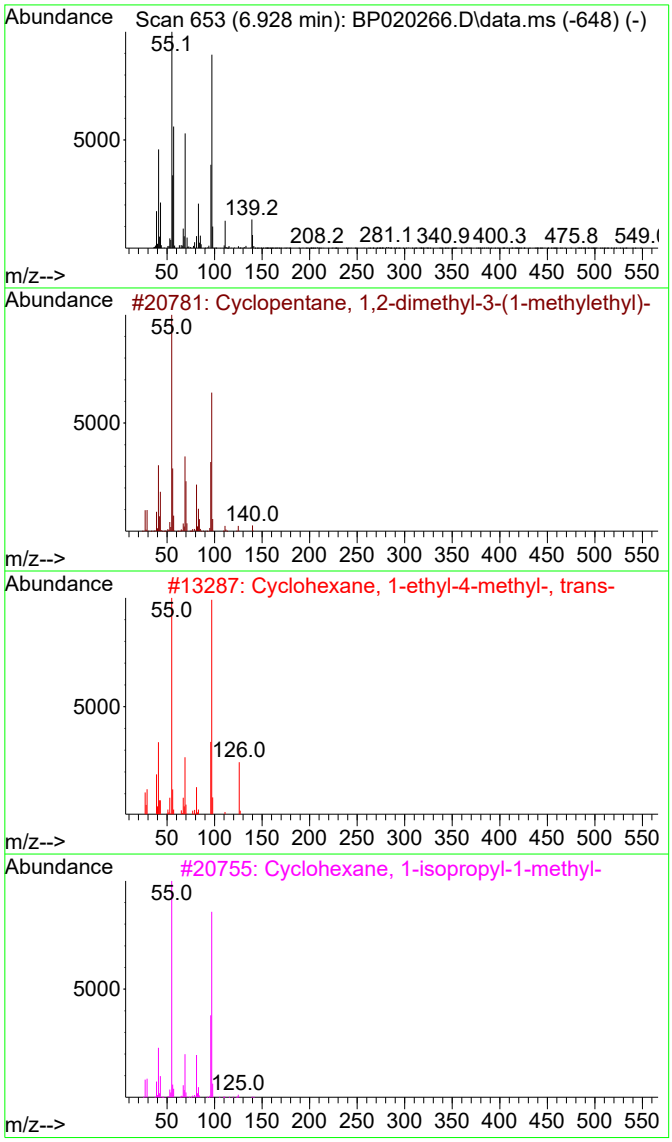
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

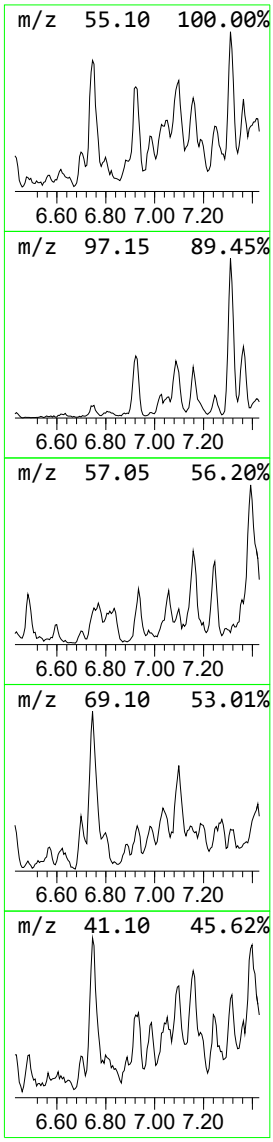
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Cyclic6.928 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.928	4.67 ng/ul	127856	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2-dimethyl-3-(1-...	140	C10H20	000489-20-3	59
2	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	53
3	Cyclohexane, 1-isopropyl-1-methyl-	140	C10H20	016580-26-0	53
4	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	53
5	Oxalic acid, di(cyclohexylmethyl...	282	C16H26O4	1000309-68-5	53





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Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

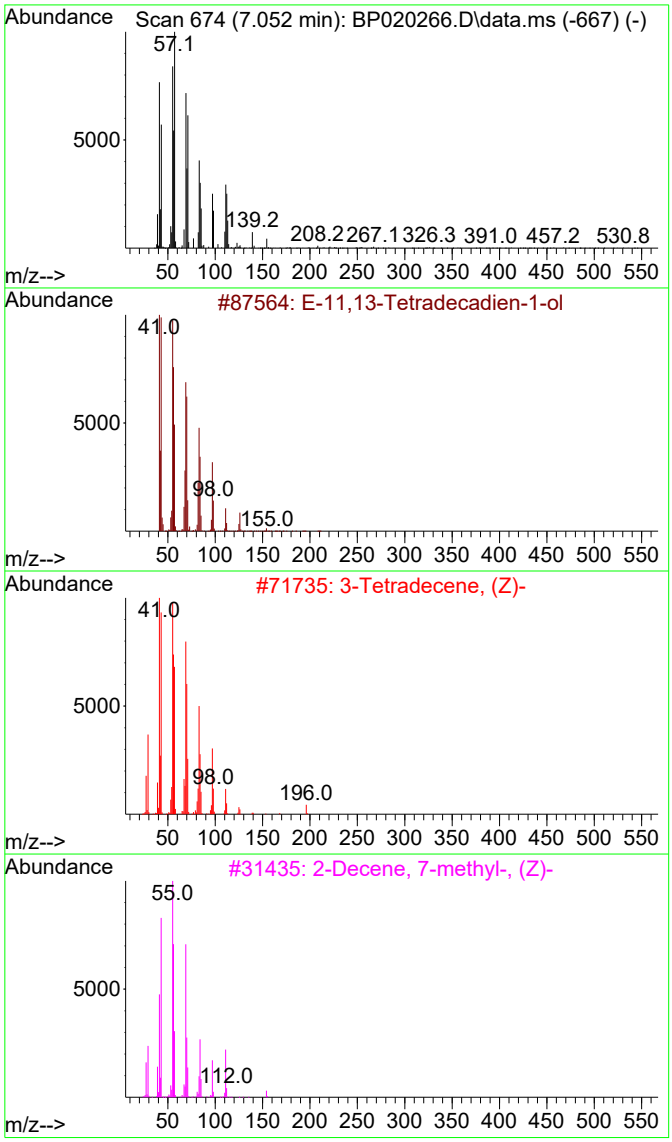
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

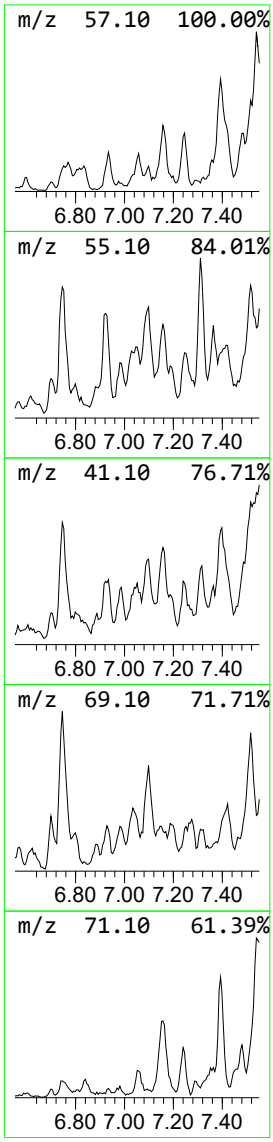
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 E-11,13-Tetradecadien-1-ol Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.052	3.36 ng/ul	92015	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-11,13-Tetradecadien-1-ol	210	C14H26O	1000131-00-3	58
2	3-Tetradecene, (Z)-	196	C14H28	041446-67-7	49
3	2-Decene, 7-methyl-, (Z)-	154	C11H22	074630-23-2	49
4	Heptacosyl acetate	438	C29H58O2	1000351-78-2	46
5	Octacosyl acetate	452	C30H60O2	018206-97-8	46





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Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

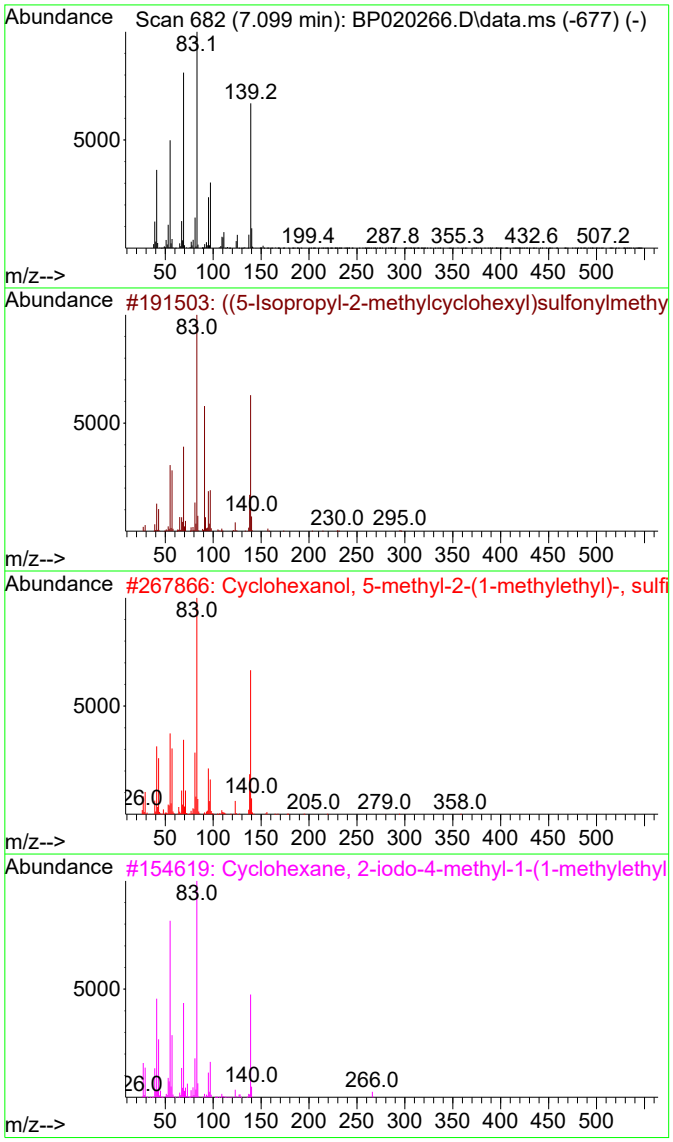
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

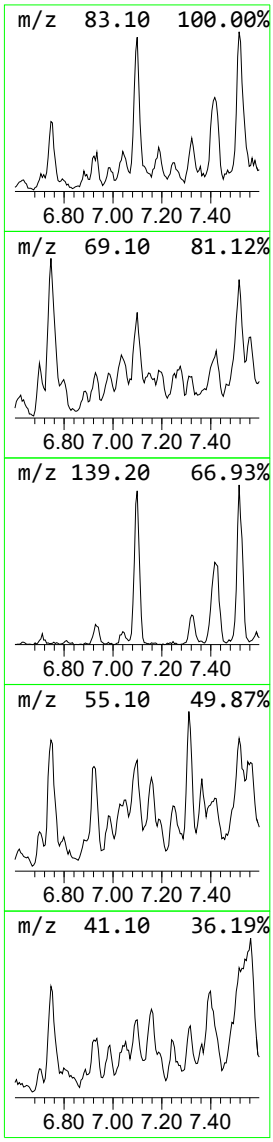
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 ((5-Isopropyl-2-methylcyclo... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.099	5.32 ng/ul	145782	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	((5-Isopropyl-2-methylcyclohexyl...	294	C17H26O2S	093542-25-7	64
2	Cyclohexanol, 5-methyl-2-(1-meth...	358	C20H38O3S	026510-92-9	47
3	Cyclohexane, 2-iodo-4-methyl-1-(...	266	C10H19I	064240-81-9	43
4	Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	000547-60-4	42
5	Oxalic acid, 1-menthyl octadecyl...	480	C30H56O4	1000314-98-5	40





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Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

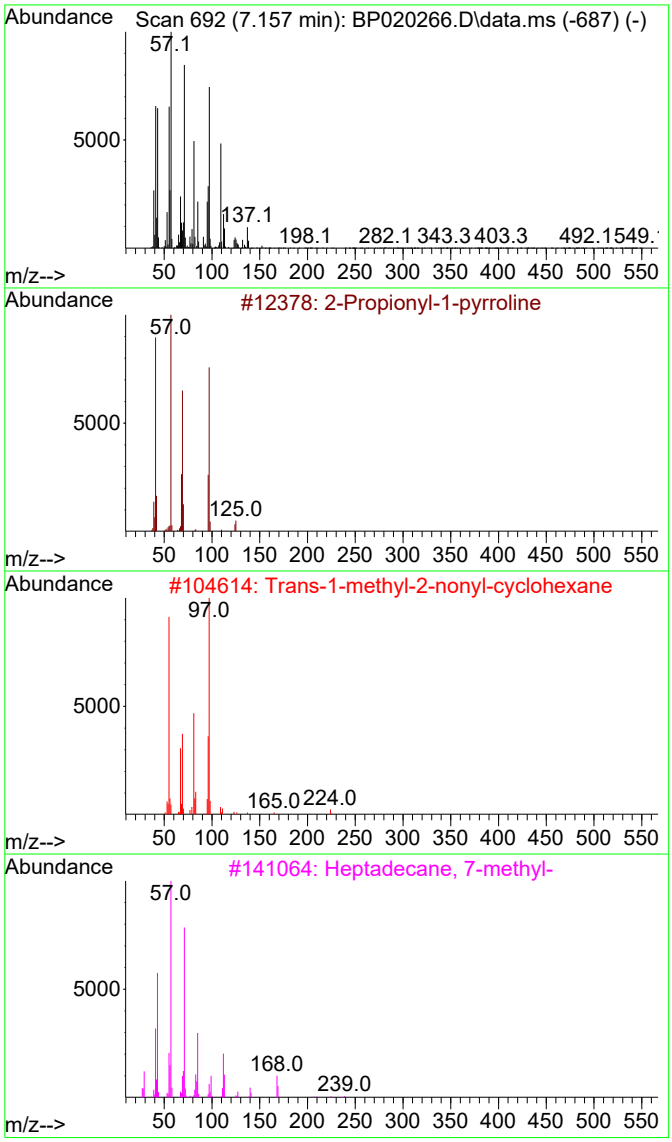
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

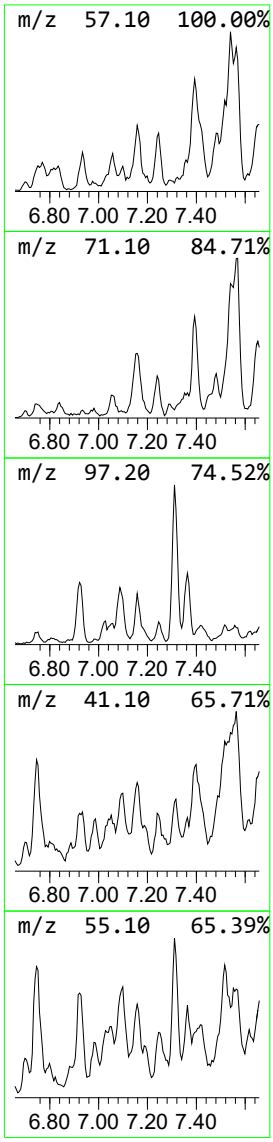
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.157	10.69 ng/ul	292619	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propionyl-1-pyrroline	125	C7H11NO	1010298-55-4	35
2	Trans-1-methyl-2-nonyl-cyclohexane	224	C16H32	1000371-47-8	27
3	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	27
4	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	25
5	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	25





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Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

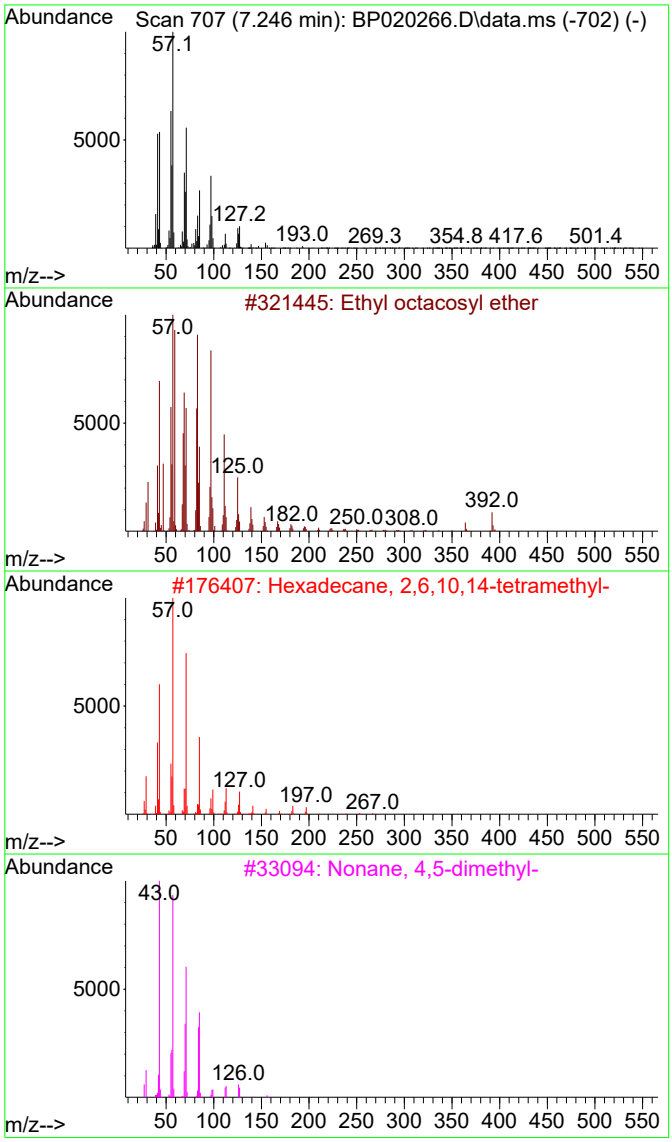
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

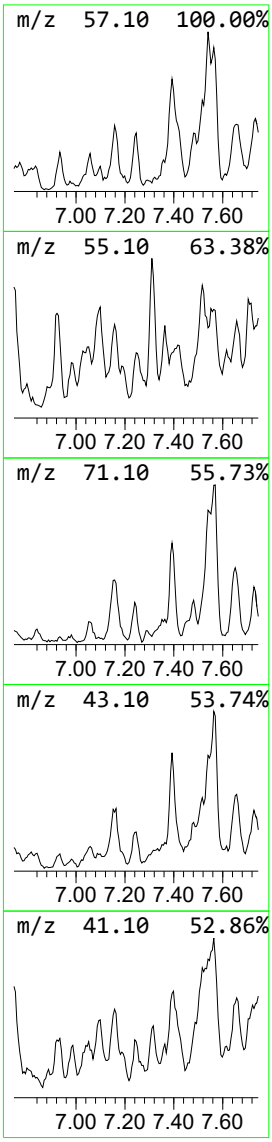
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Ethyl octacosyl ether Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.246	3.94 ng/ul	107880	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl octacosyl ether	438	C30H62O	1010406-37-0	87
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	49
3	Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	43
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	30
5	Octadecane, 2,6-dimethyl-	282	C20H42	075163-97-2	25





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Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

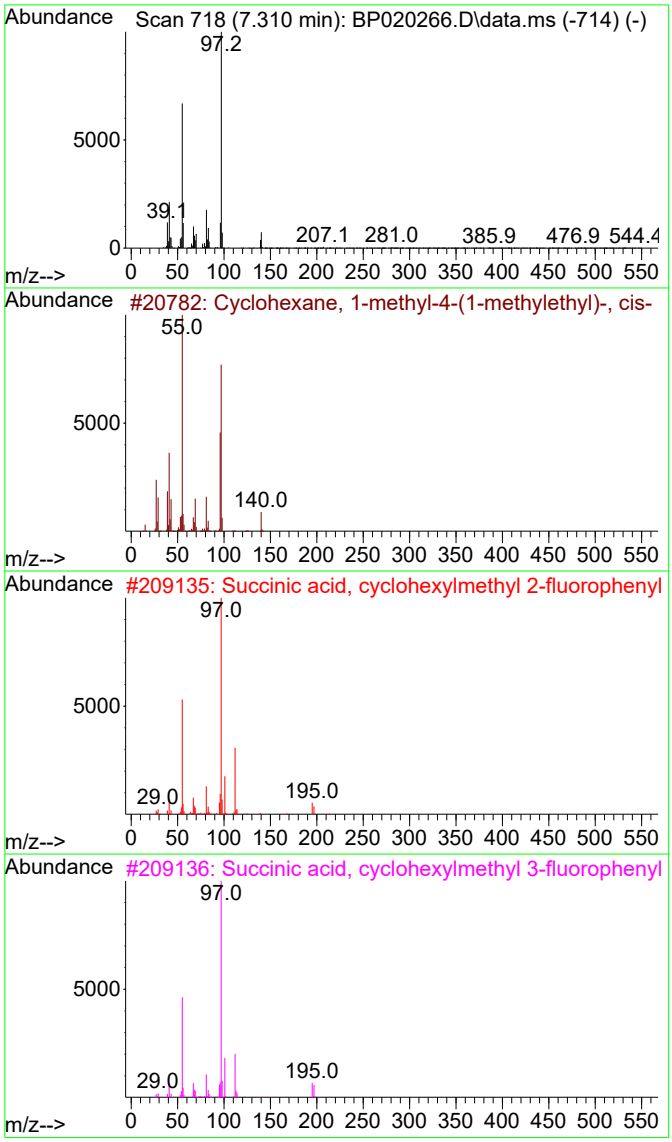
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

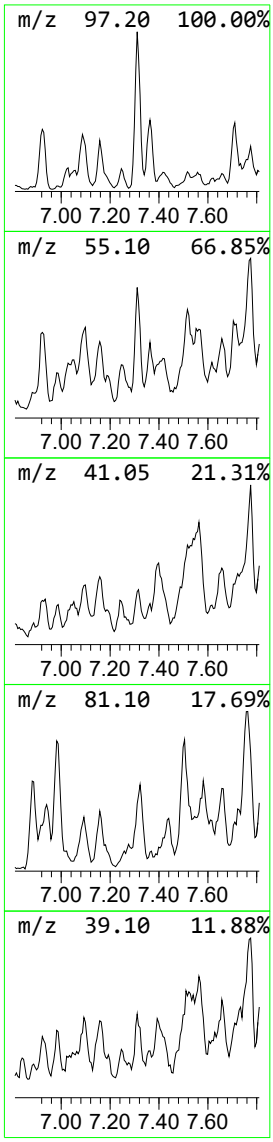
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Cyclic7.310 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.310	4.89 ng/ul	133850	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	78
2	Succinic acid, cyclohexylmethyl ...	308	C17H21FO4	1000390-31-0	78
3	Succinic acid, cyclohexylmethyl ...	308	C17H21FO4	1000390-33-2	78
4	Succinic acid, cyclohexylmethyl ...	358	C17H20Cl2O4	1000390-15-3	72
5	Succinic acid, cyclohexylmethyl ...	315	C18H21NO4	1000389-81-4	72





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Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

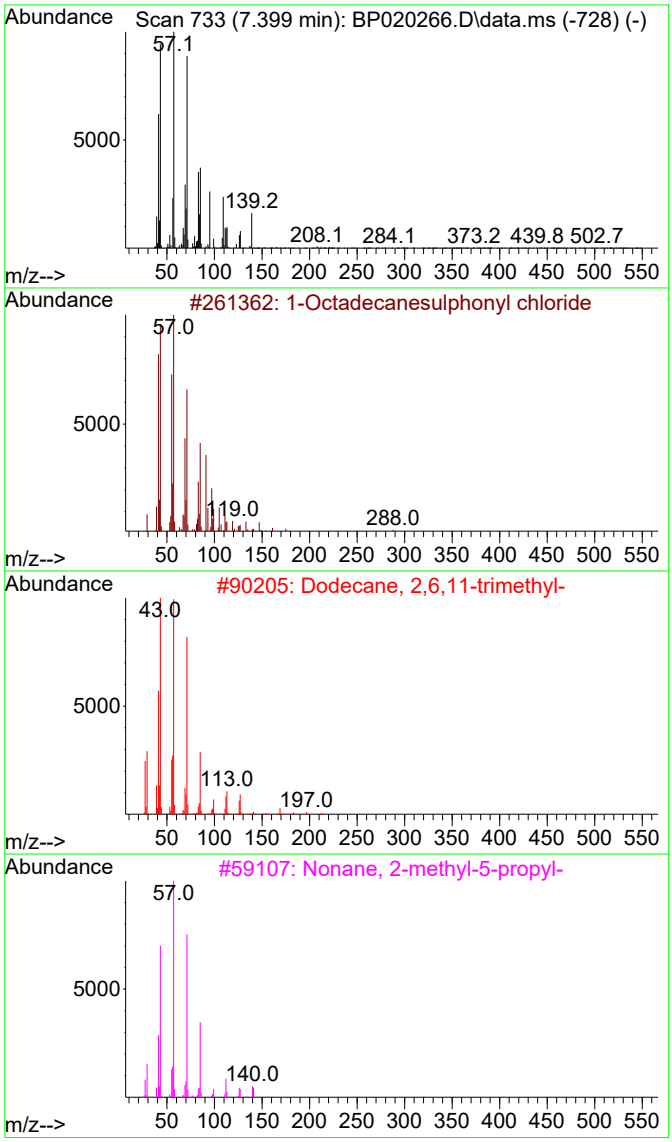
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

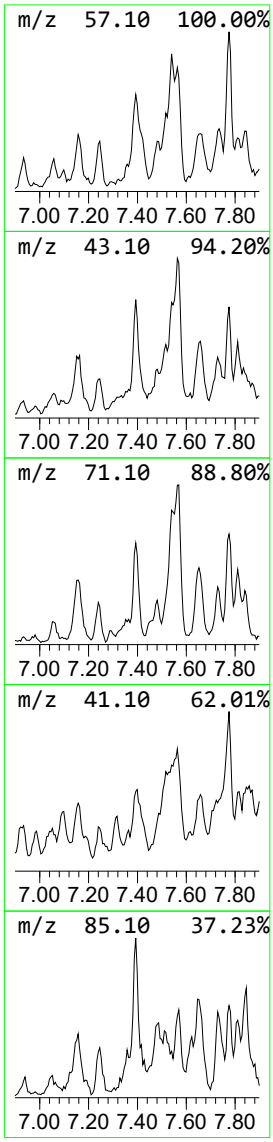
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1-Octadecanesulphonyl chloride Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.399	10.11 ng/ul	276848	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	59
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	47
3	Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	47
4	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	46
5	Hexadecyl octyl ether	354	C24H50O	1000406-38-6	46





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Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

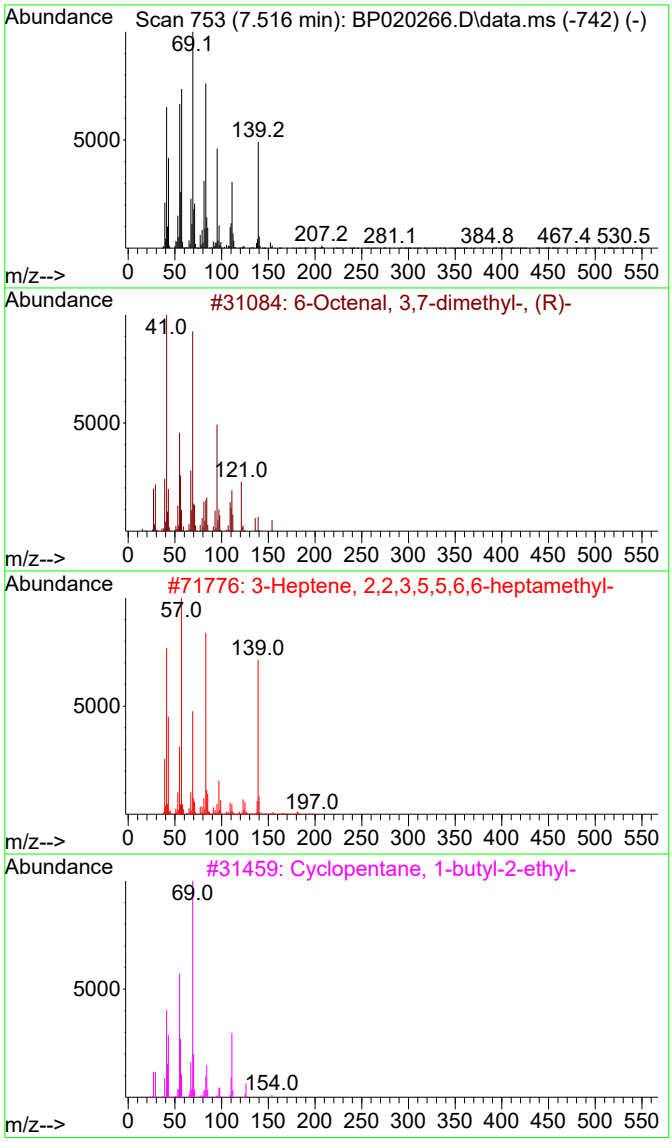
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

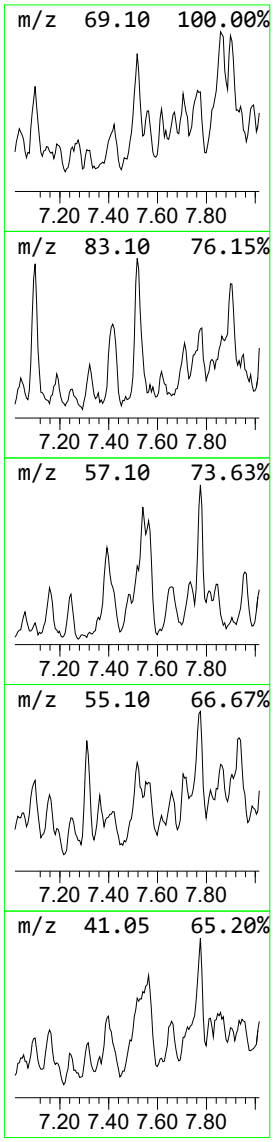
****

Peak Number 14 unknown-02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.516	14.55 ng/ul	398289	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Octenal, 3,7-dimethyl-, (R)-	154	C10H18O	002385-77-5	46
2	3-Heptene, 2,2,3,5,5,6,6-heptame...	196	C14H28	054845-26-0	38
3	Cyclopentane, 1-butyl-2-ethyl-	154	C11H22	072993-32-9	30
4	Triallylsilane	152	C9H16Si	001116-62-7	27
5	Cyclooctane, butyl-	168	C12H24	016538-93-5	27





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Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

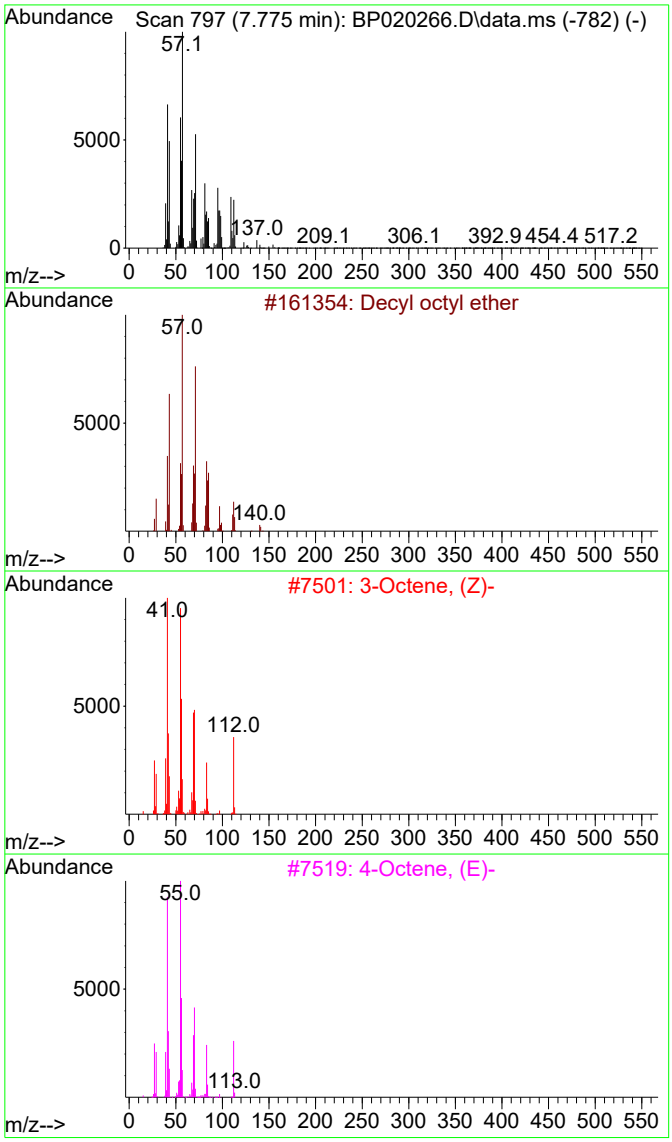
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

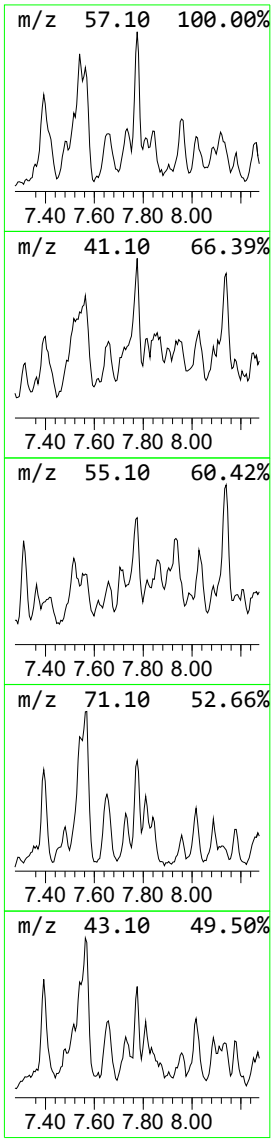
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 unknown-03 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.775	25.35 ng/ul	694084	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decyl octyl ether	270	C18H38O	1000406-38-3	27
2	3-Octene, (Z)-	112	C8H16	014850-22-7	25
3	4-Octene, (E)-	112	C8H16	014850-23-8	25
4	3-Octene, (E)-	112	C8H16	014919-01-8	25
5	Cyclooctane	112	C8H16	000292-64-8	25





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Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

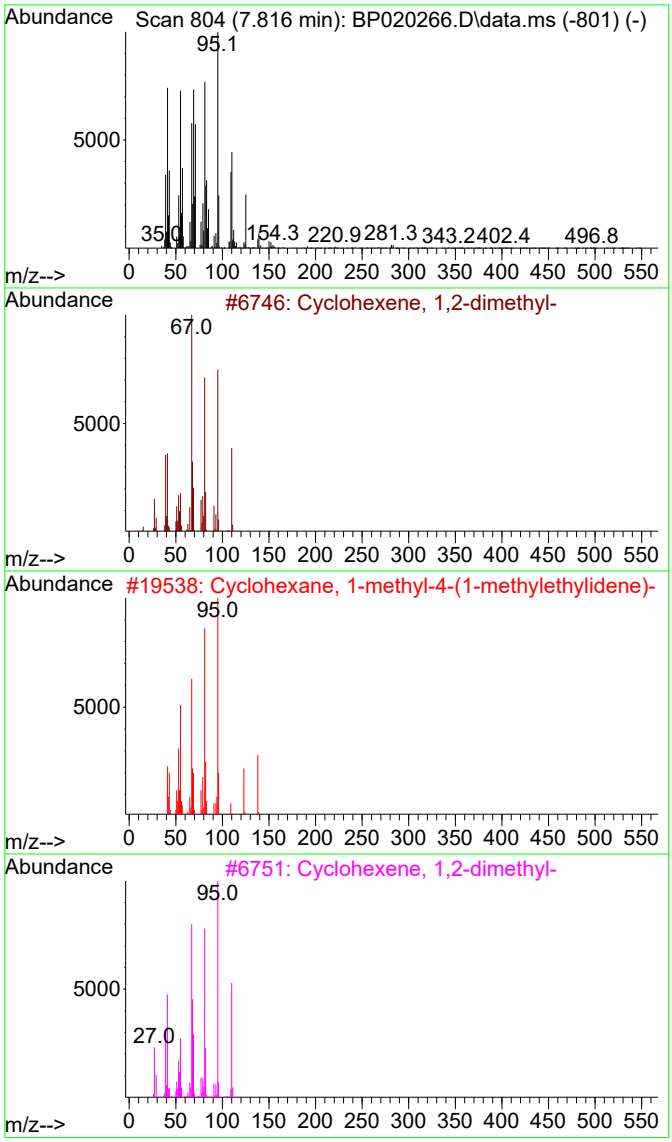
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

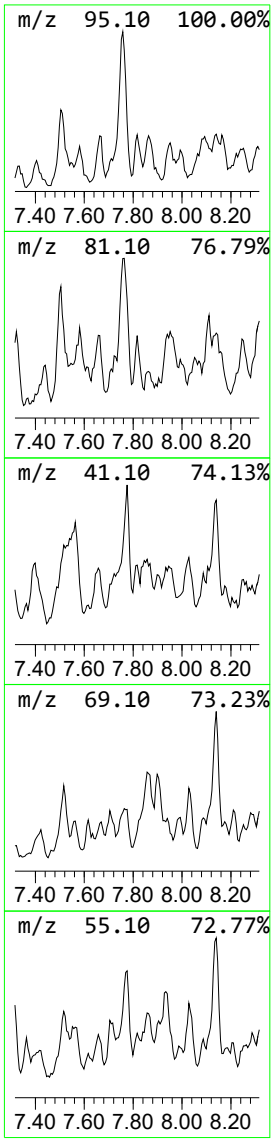
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Cyclohexene, 1,2-dimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.816	3.23 ng/ul	88477	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1,2-dimethyl-	110	C8H14	001674-10-8	55
2	Cyclohexane, 1-methyl-4-(1-methy...	138	C10H18	001124-27-2	50
3	Cyclohexene, 1,2-dimethyl-	110	C8H14	001674-10-8	46
4	2-Dodecyne	166	C12H22	000629-49-2	45
5	1-Methyl-2-methylenecyclohexane	110	C8H14	002808-75-5	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

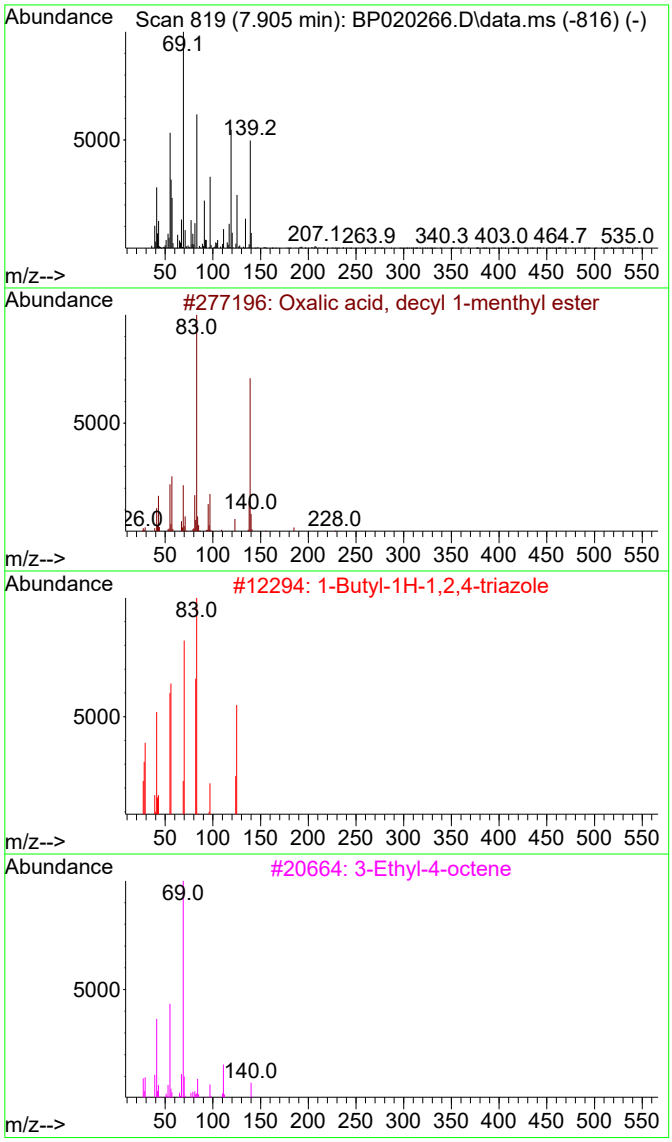
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

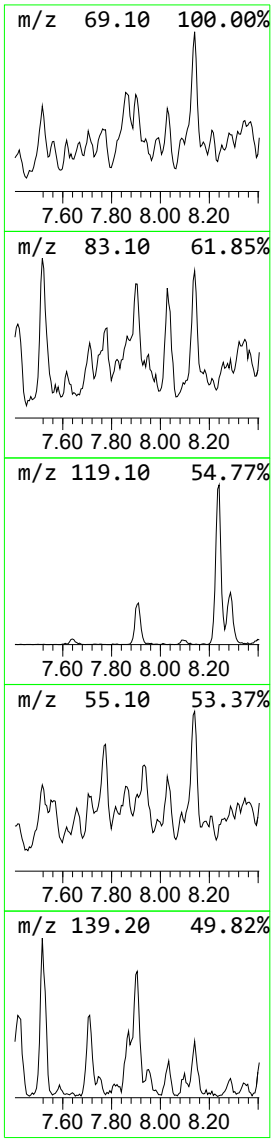
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 unknown-04 Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.905	2.34 ng/ul	64121	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, decyl 1-menthyl ester	368	C22H40O4	1000314-97-8	22
2	1-Butyl-1H-1,2,4-triazole	125	C6H11N3	006086-22-2	22
3	3-Ethyl-4-octene	140	C10H20	019781-32-9	14
4	Oxalic acid, isohexyl 1-menthyl ...	312	C18H32O4	1000314-98-7	14
5	Cyclohexanol, 5-methyl-2-(1-meth...	358	C20H38O3S	026510-92-9	14





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Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

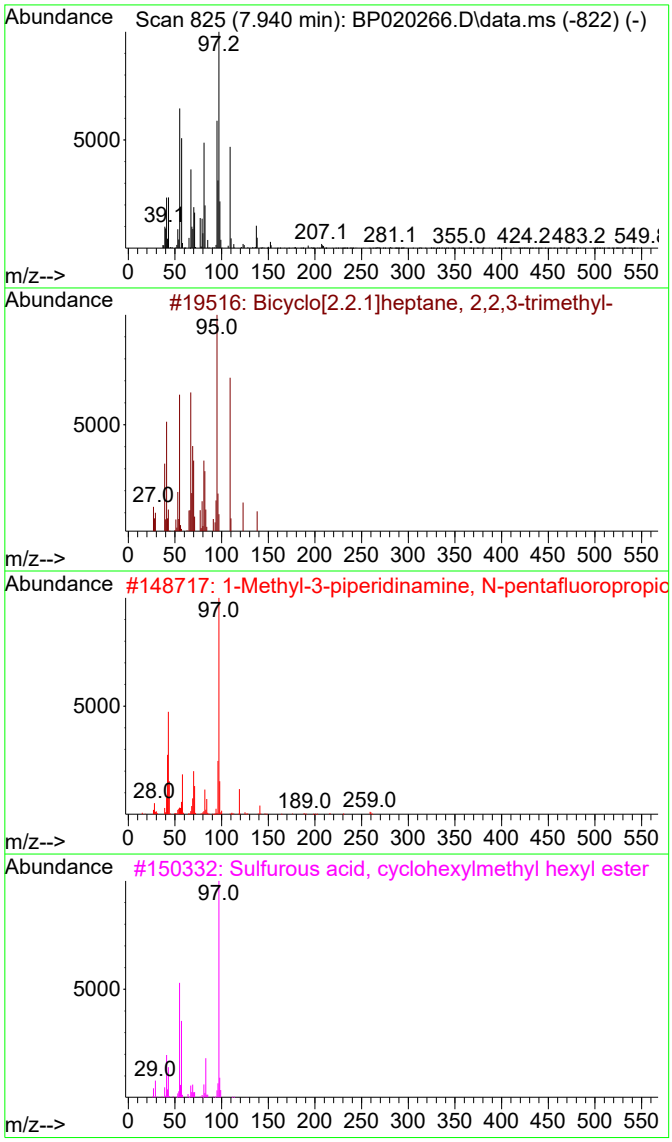
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

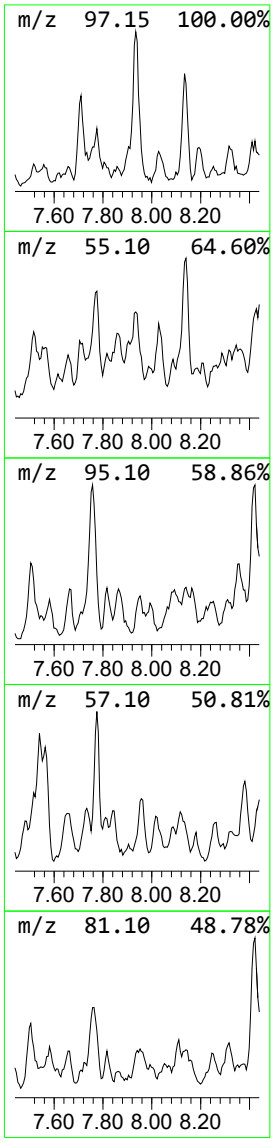
****

Peak Number 18 unknown-05 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.940	5.18 ng/ul	141747	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	000473-19-8	38
2	1-Methyl-3-piperidinamine, N-pen...	260	C9H13F5N2O	1963071-64-8	38
3	Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1010309-21-6	27
4	2-Hexenoic acid, 4-methylphenyl ...	204	C13H16O2	069687-91-8	27
5	cis-1,2-Cyclododecanediol	200	C12H24O2	004422-05-3	27





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Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

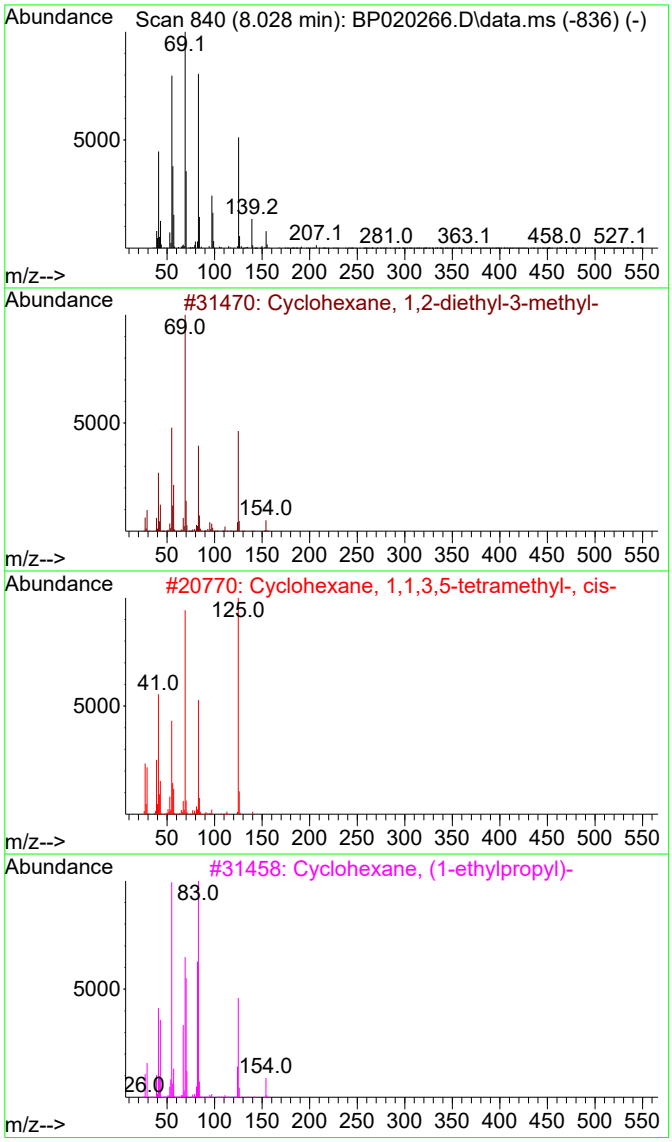
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

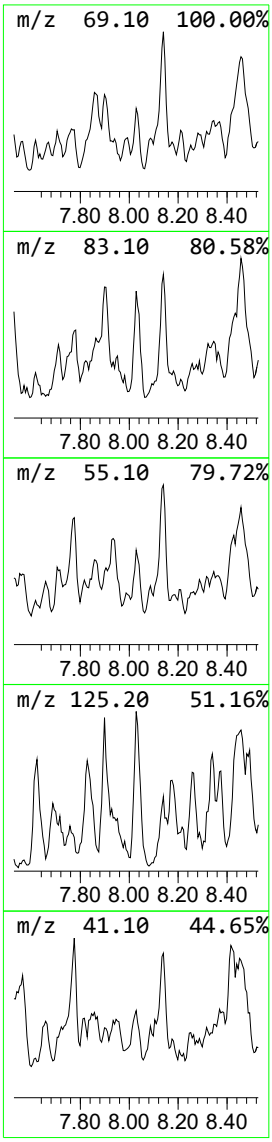
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Cyclic8.028 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.028	5.88 ng/ul	161047	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2-diethyl-3-methyl-	154	C11H22	061141-80-8	47
2	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	47
3	Cyclohexane, (1-ethylpropyl)-	154	C11H22	026321-98-2	38
4	1-Hexene, 3,3,5-trimethyl-	126	C9H18	013427-43-5	35
5	1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	30





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Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

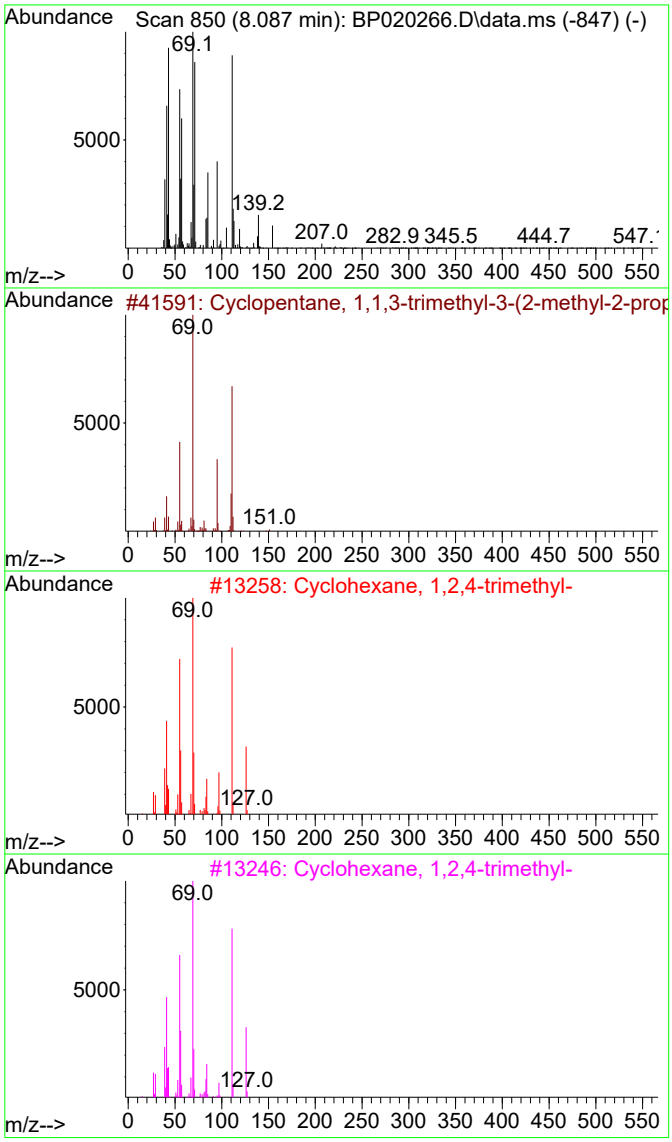
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

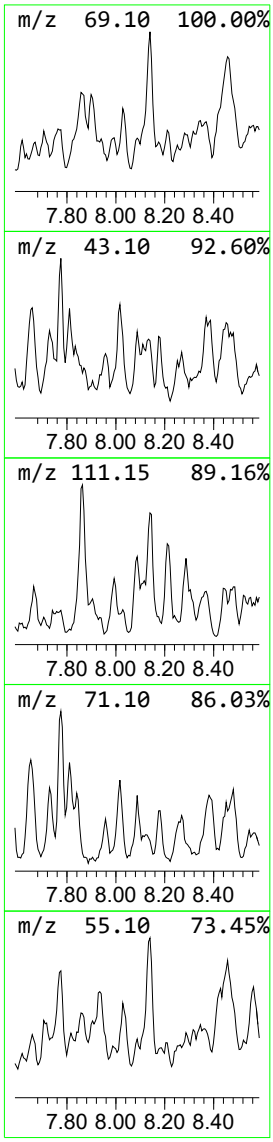
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 unknown-06 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.087	2.79 ng/ul	76364	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,1,3-trimethyl-3-...	166	C12H22	074421-09-3	47
2	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	35
3	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	35
4	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	35
5	2-Hexyldecyl butyrate	312	C20H40O2	1072782-00-3	27





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Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

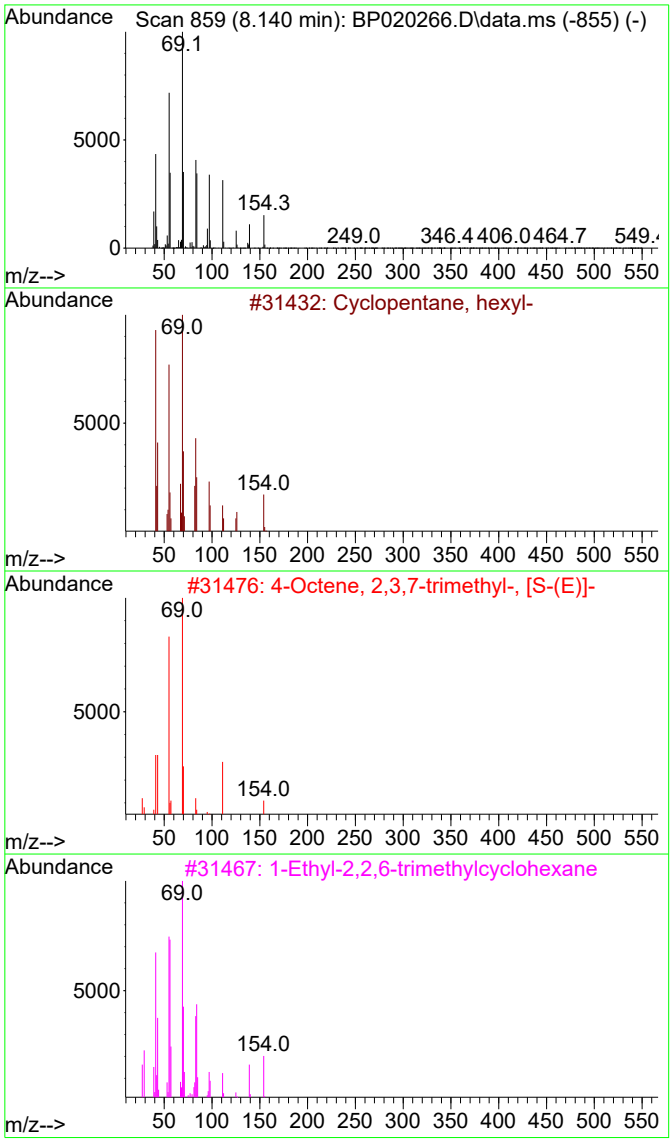
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

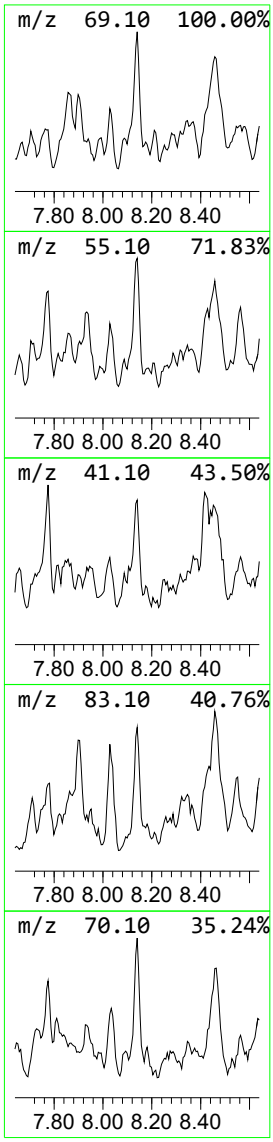
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Cyclic8.410 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.140	10.75 ng/ul	294244	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, hexyl-	154	C11H22	004457-00-5	72
2	4-Octene, 2,3,7-trimethyl-, [S-(...	154	C11H22	052763-13-0	52
3	1-Ethyl-2,2,6-trimethylcyclohexane	154	C11H22	071186-27-1	50
4	Cyclohexane, 1,2-diethyl-1-methyl-	154	C11H22	061141-79-5	50
5	Nonane, 2-methyl-3-methylene-	154	C11H22	055499-08-6	47





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Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

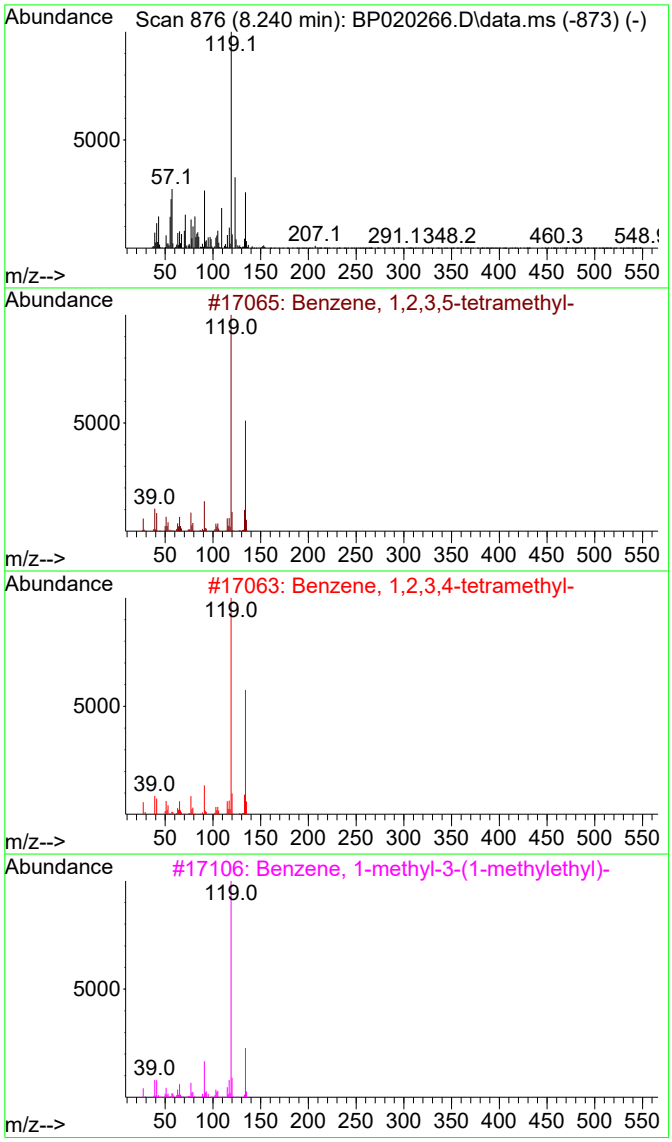
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

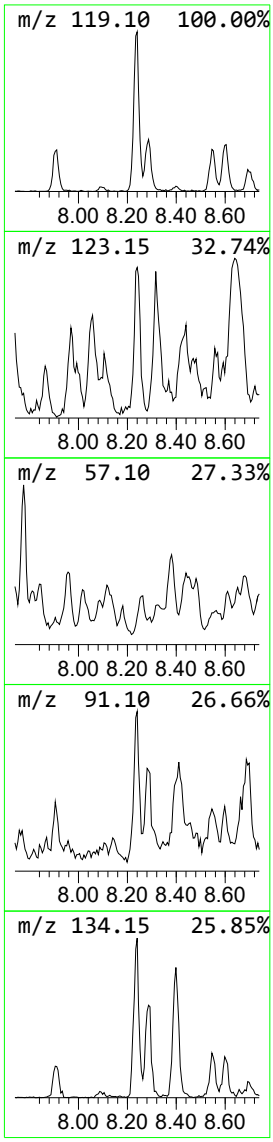
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.240	3.85 ng/ul	105441	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	92
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	64
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	64
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	64
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	64





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Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

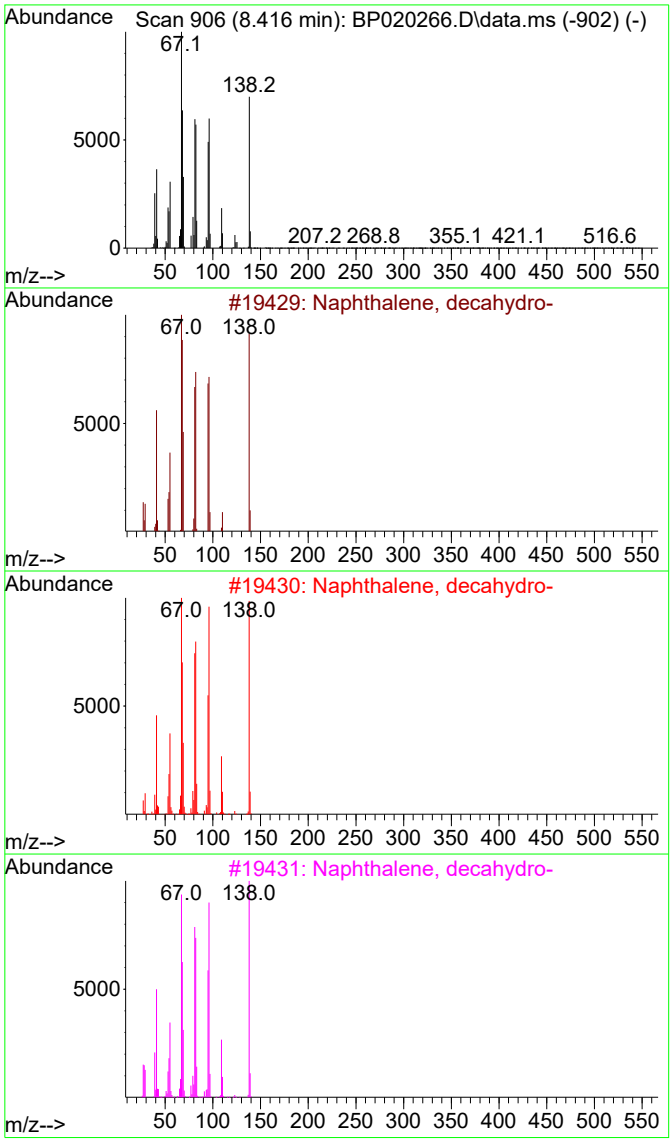
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

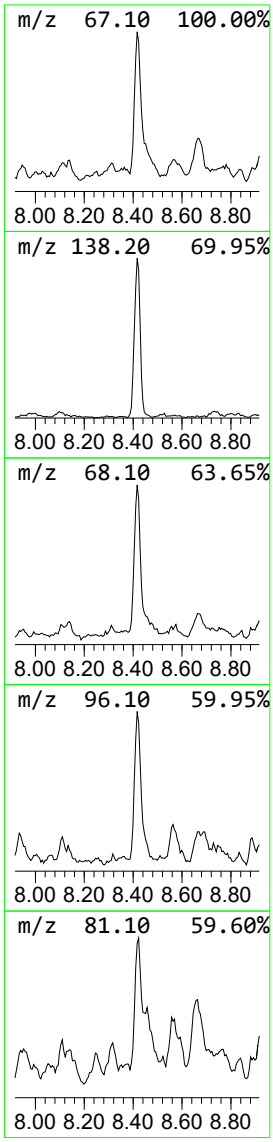
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Naphthalene, decahydro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.416	15.24 ng/ul	417289	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-	138	C10H18	000091-17-8	97
2	Naphthalene, decahydro-	138	C10H18	000091-17-8	97
3	Naphthalene, decahydro-	138	C10H18	000091-17-8	96
4	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	96
5	Naphthalene, decahydro-	138	C10H18	000091-17-8	96





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Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

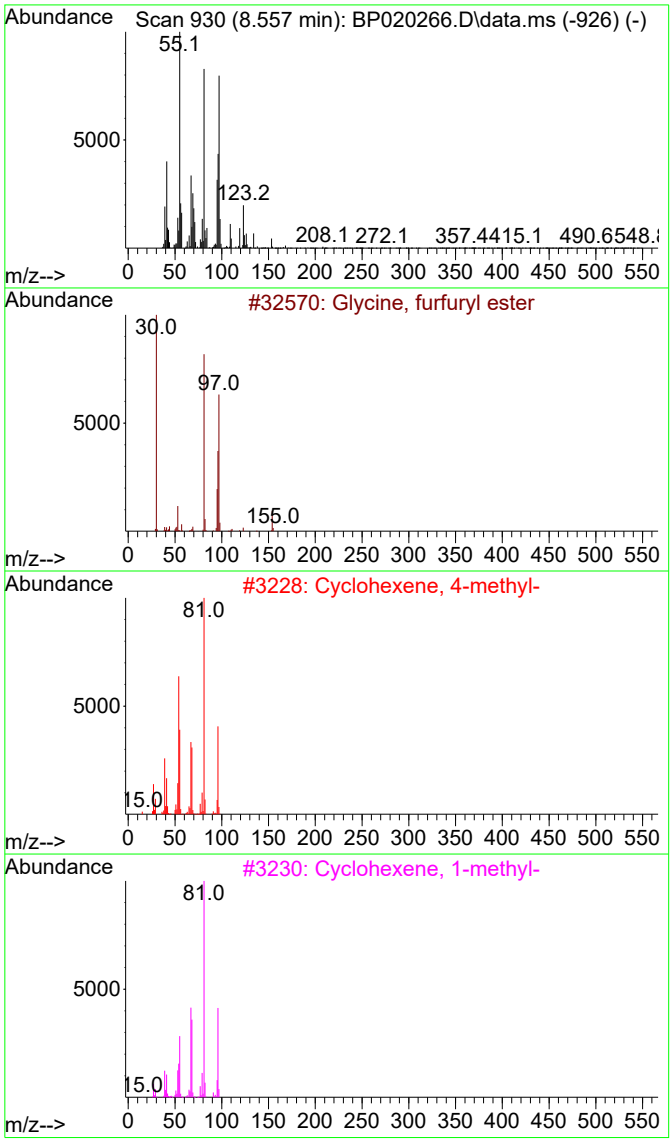
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

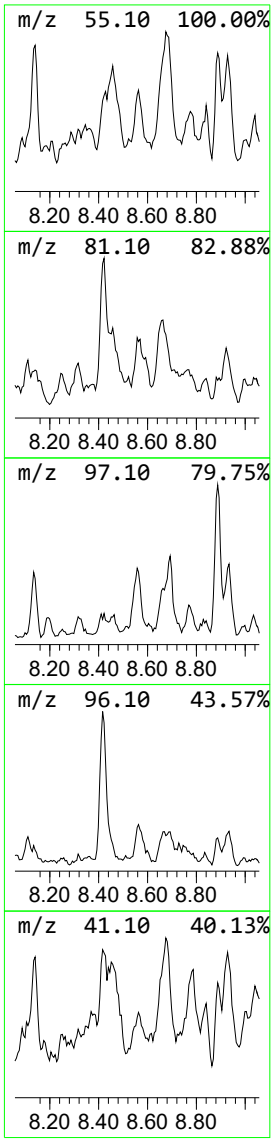
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Glycine, furfuryl ester Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.557	6.96 ng/ul	190450	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Glycine, furfuryl ester	155	C7H9NO3	1000306-78-7	53
2	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	43
3	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	43
4	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	38
5	Cyclopropane, tetramethylpropyli...	138	C10H18	024519-04-8	35





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Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

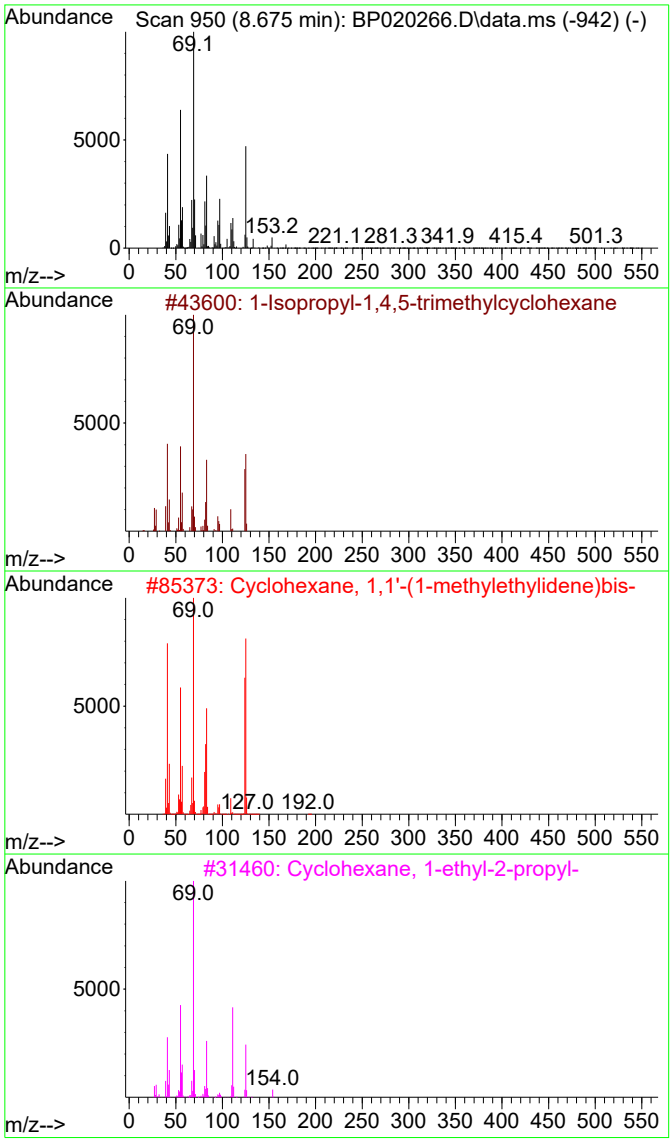
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

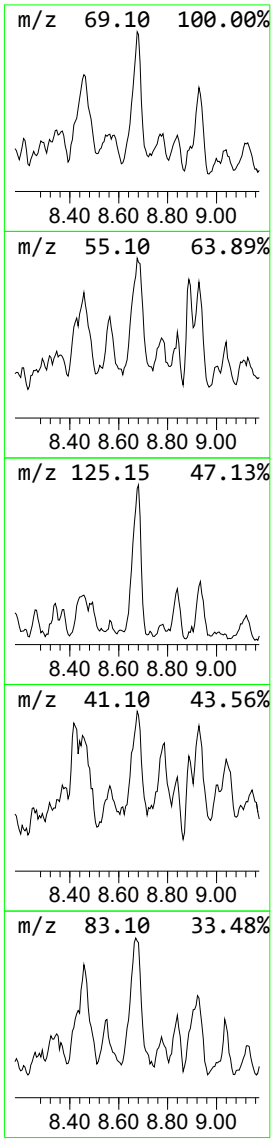
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Cyclic8.675 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.675	23.18 ng/ul	634735	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropyl-1,4,5-trimethylcyclo...	168	C12H24	219783-06-9	53
2	Cyclohexane, 1,1'-(1-methylethyl...	208	C15H28	054934-90-6	50
3	Cyclohexane, 1-ethyl-2-propyl-	154	C11H22	062238-33-9	43
4	Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	43
5	(1,2,4-Trimethylcyclohexyl)metha...	156	C10H20O	1000499-03-8	42





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Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

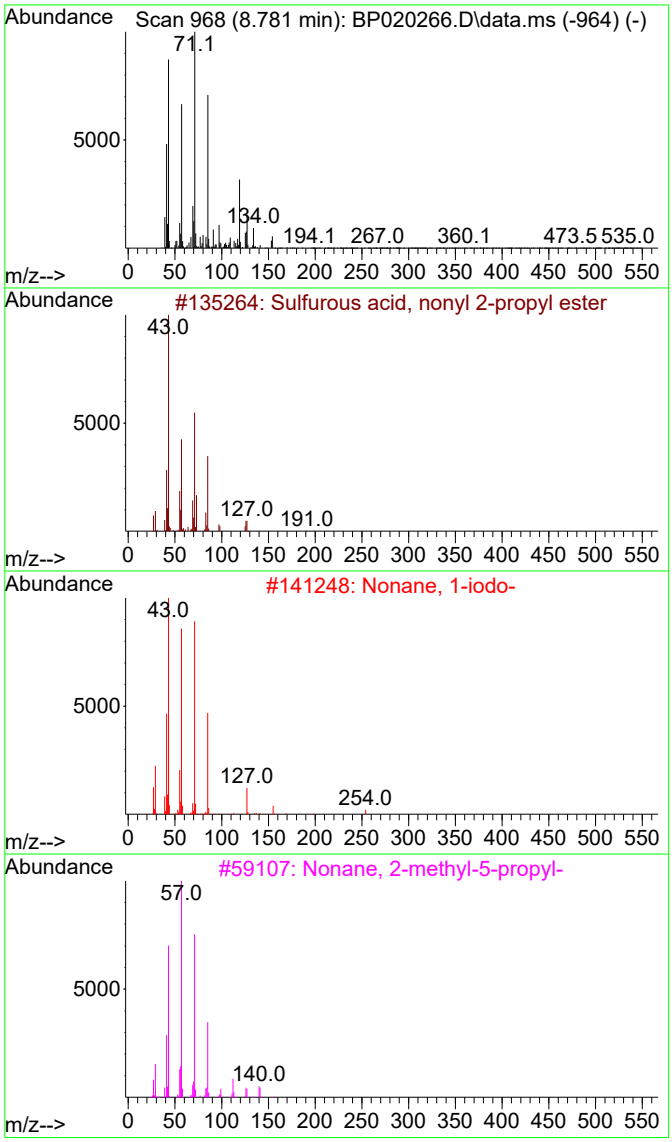
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

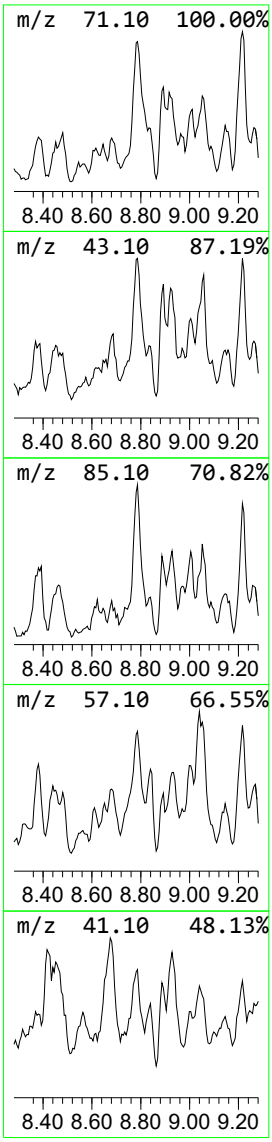
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Sulfurous acid, nonyl 2-pro... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.781	7.55 ng/ul	206647	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	59
2	Nonane, 1-iodo-	254	C9H19I	004282-42-2	50
3	Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	50
4	Octane, 2,3,6,7-tetramethyl-	170	C12H26	052670-34-5	47
5	trans-2-Decen-1-ol, 2-methylprop...	226	C14H26O2	1010447-32-4	35





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Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

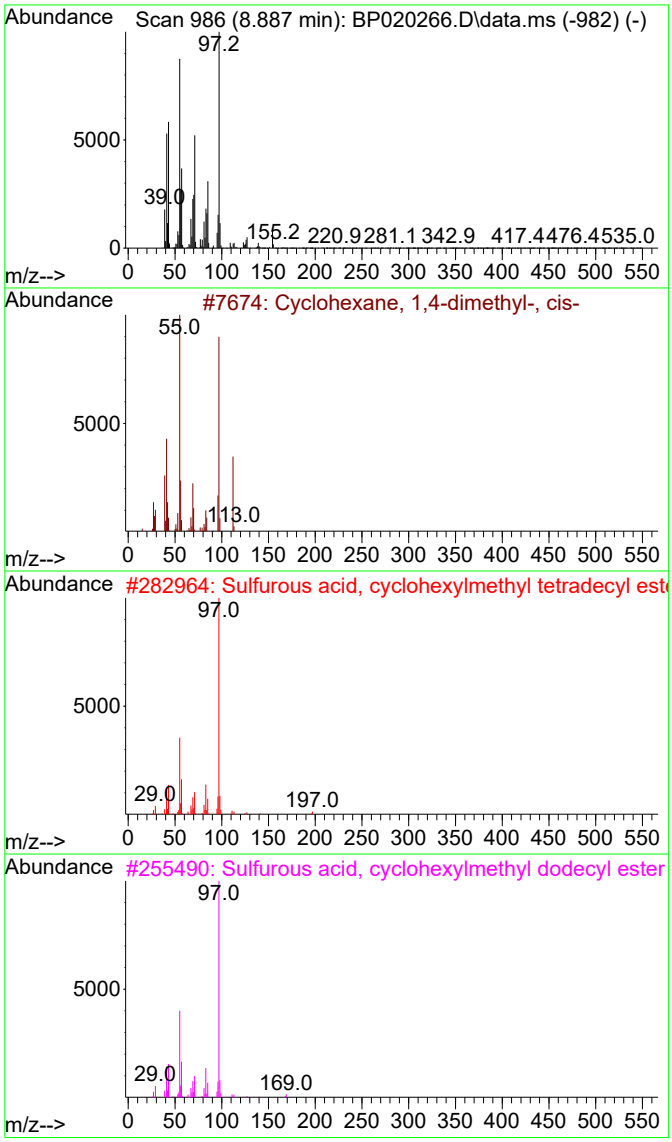
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

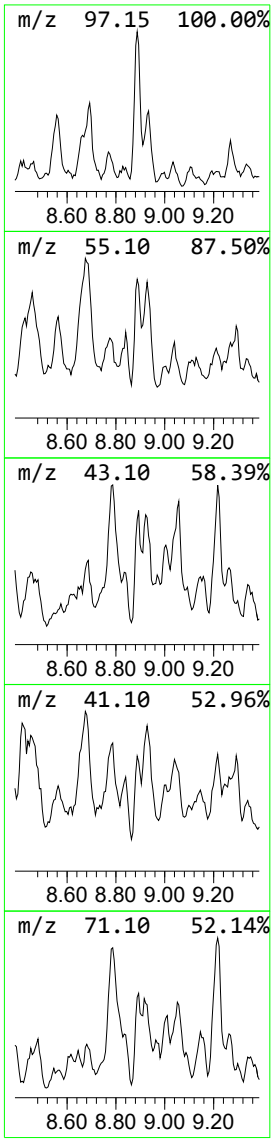
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Cyclic8.887 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.887	11.88 ng/ul	325280	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	50
2	Sulfurous acid, cyclohexylmethyl...	374	C21H42O3S	1000309-22-2	47
3	Sulfurous acid, cyclohexylmethyl...	346	C19H38O3S	1000309-22-0	47
4	Cyclohexane, 1-bromo-4-methyl-	176	C7H13Br	006294-40-2	38
5	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	38





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Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

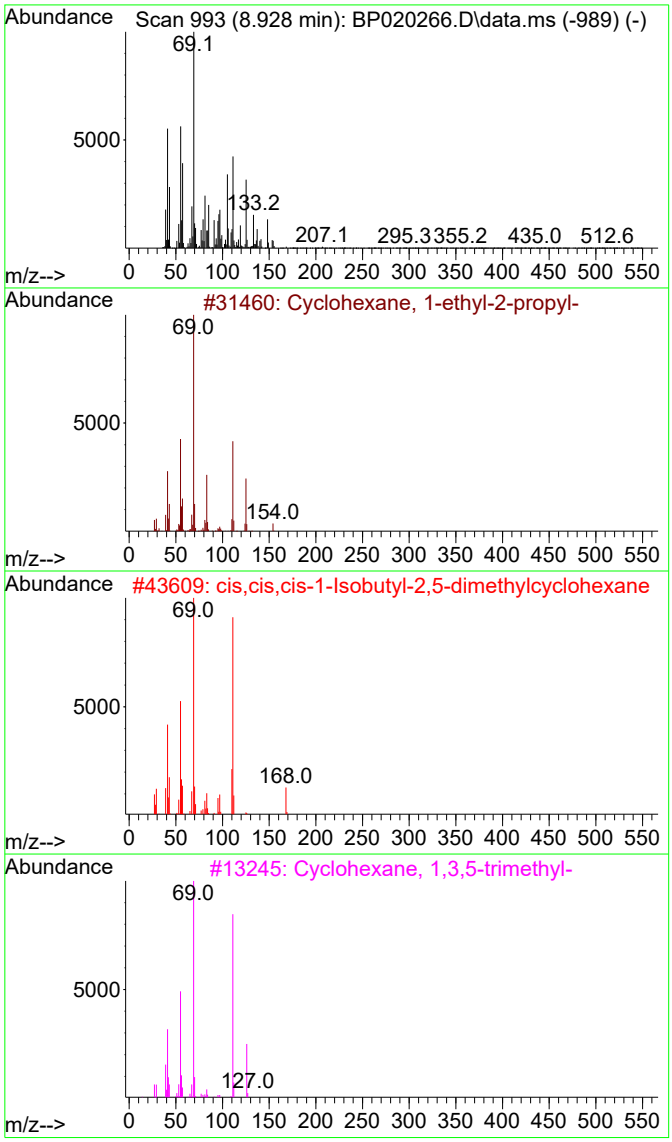
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

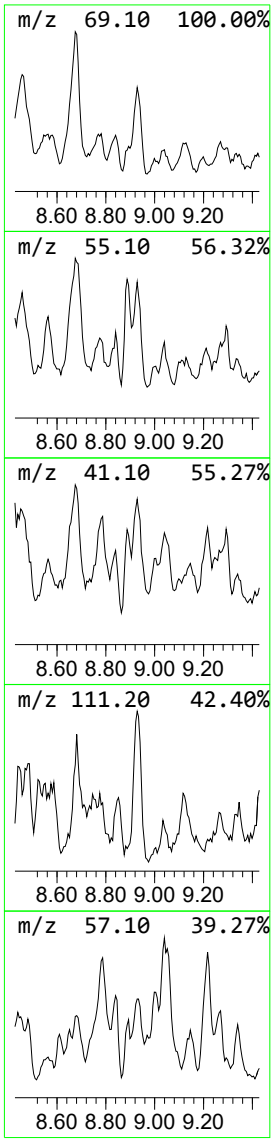
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Cyclic8.928 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.928	24.29 ng/ul	665076	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-propyl-	154	C11H22	062238-33-9	60
2	cis,cis,cis-1-Isobutyl-2,5-dimet...	168	C12H24	1000113-60-0	43
3	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	38
4	Cyclohexane, 1,2-diethyl-, cis-	140	C10H20	000824-43-1	38
5	Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	38





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Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

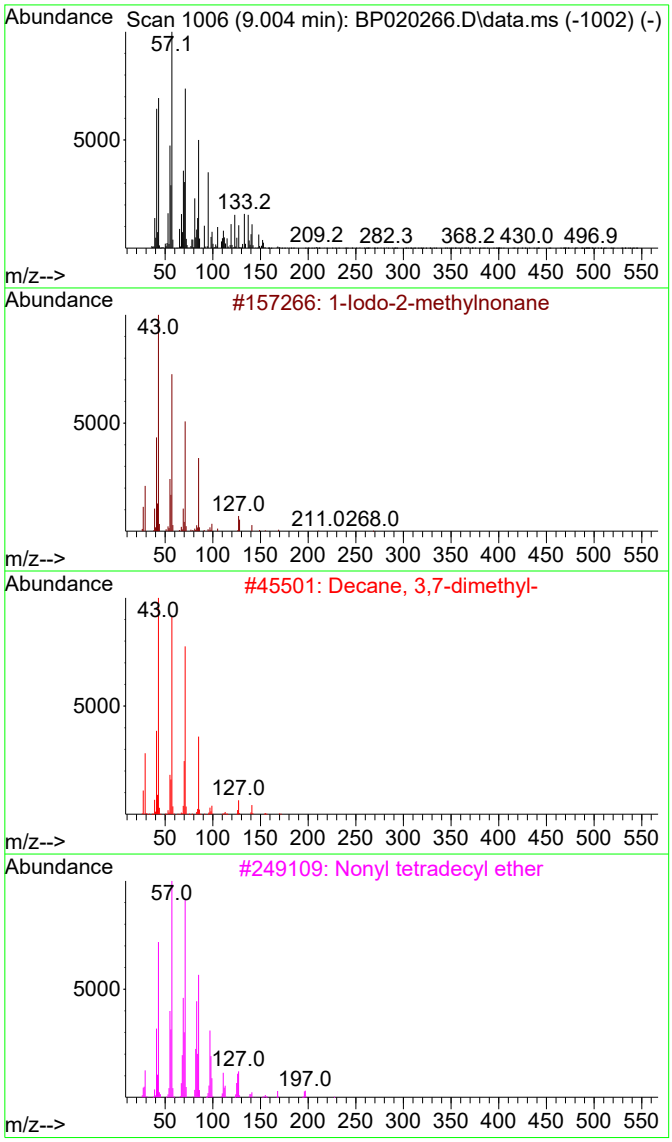
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

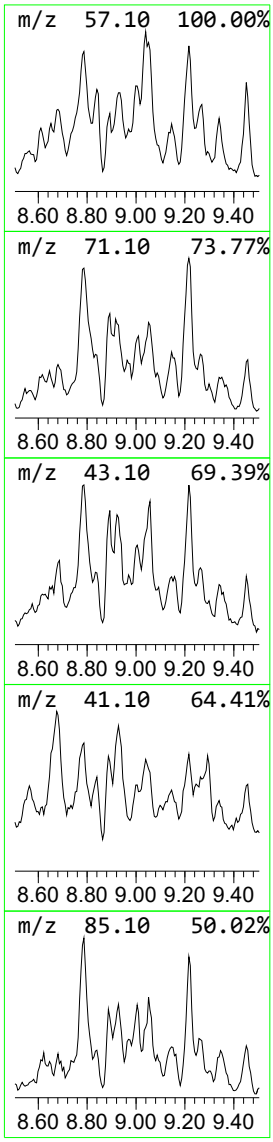
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 1-Iodo-2-methylnonane Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.004	4.95 ng/ul	135460	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	58
2	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	58
3	Nonyl tetradecyl ether	340	C23H48O	1000406-37-6	52
4	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	52
5	Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	50





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Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

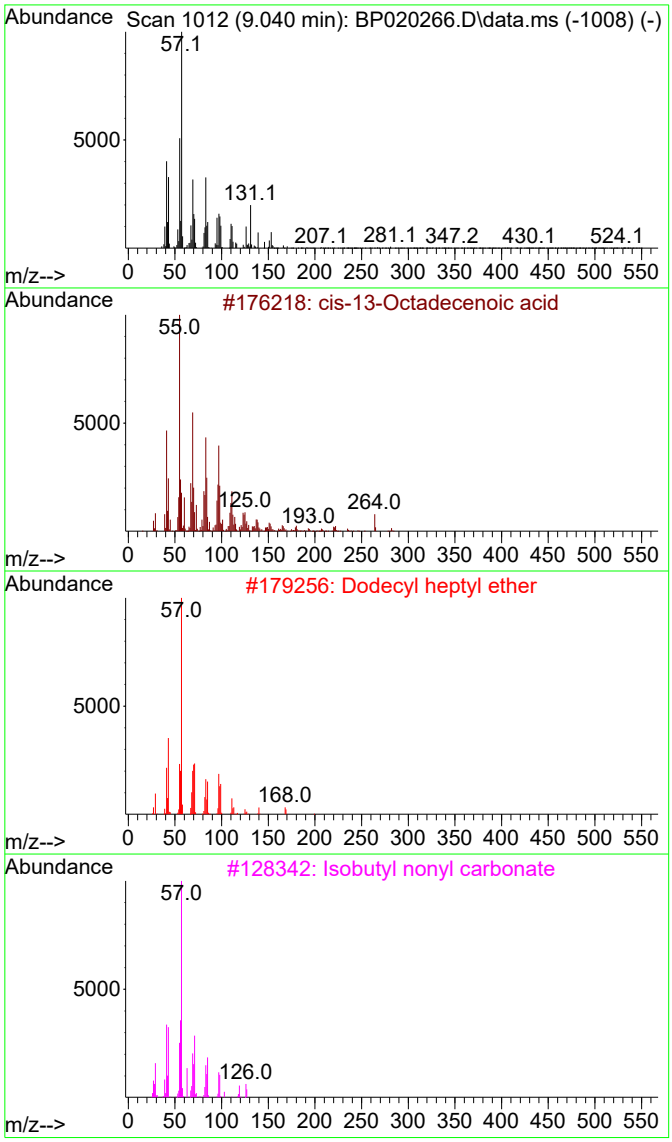
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

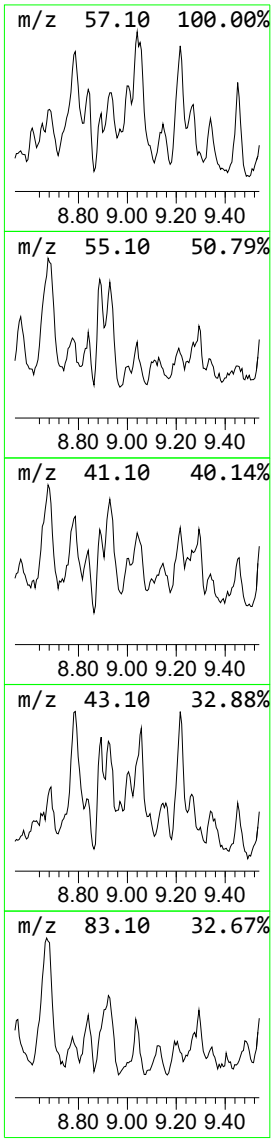
****

Peak Number 30 unknown-07 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.040	5.40 ng/ul	261843	Naphthalene-d8	10.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	38
2	Dodecyl heptyl ether	284	C19H40O	1010406-39-2	35
3	Isobutyl nonyl carbonate	244	C14H28O3	959311-27-4	35
4	cis-Vaccenic acid	282	C18H34O2	000506-17-2	35
5	1-Hexadecanol, 2-methyl-	256	C17H36O	002490-48-4	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

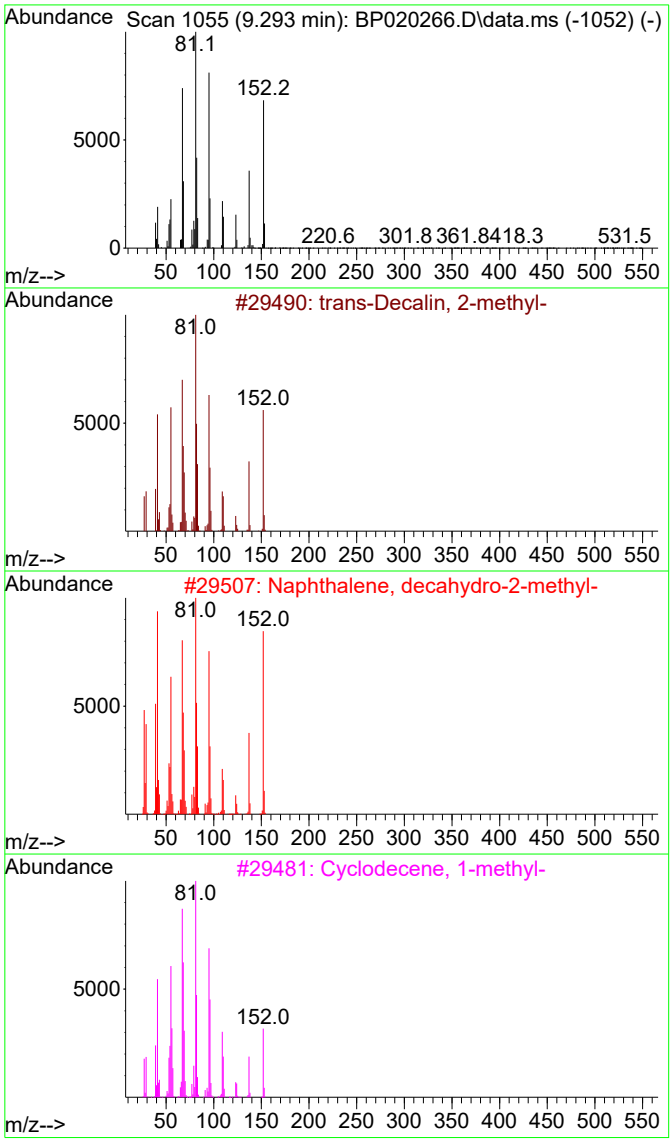
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

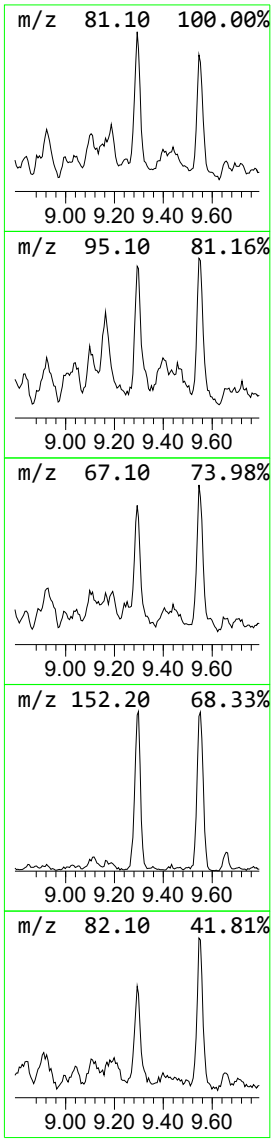
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 trans-Decalin, 2-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.293	5.65 ng/ul	274055	Naphthalene-d8	10.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	87
2	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	86
3	Cyclodecene, 1-methyl-	152	C11H20	066633-38-3	86
4	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	86
5	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	70





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Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

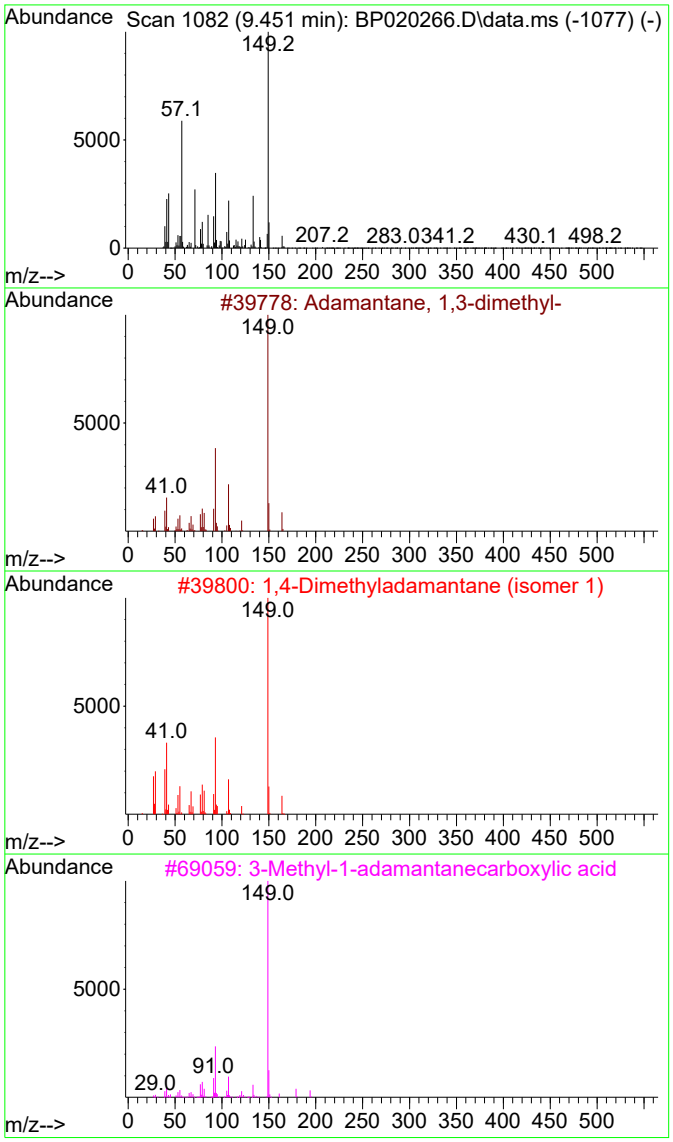
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

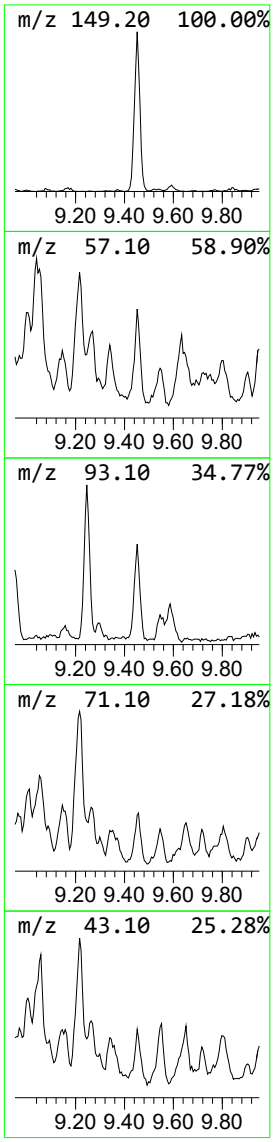
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Adamantane, 1,3-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.451	5.97 ng/ul	289682	Naphthalene-d8	10.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	70
2	1,4-Dimethyladamantane (isomer 1)	164	C12H20	1000460-67-0	50
3	3-Methyl-1-adamantanecarboxylic ...	194	C12H18O2	1000504-38-9	50
4	1H-S-Triazolo[1,5-a]pyridin-4-iu...	149	C7H7N3O	013980-64-8	38
5	2H-1,3-Benzimidazol-2-one, 5-ami...	149	C7H7N3O	1000338-09-4	38





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Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

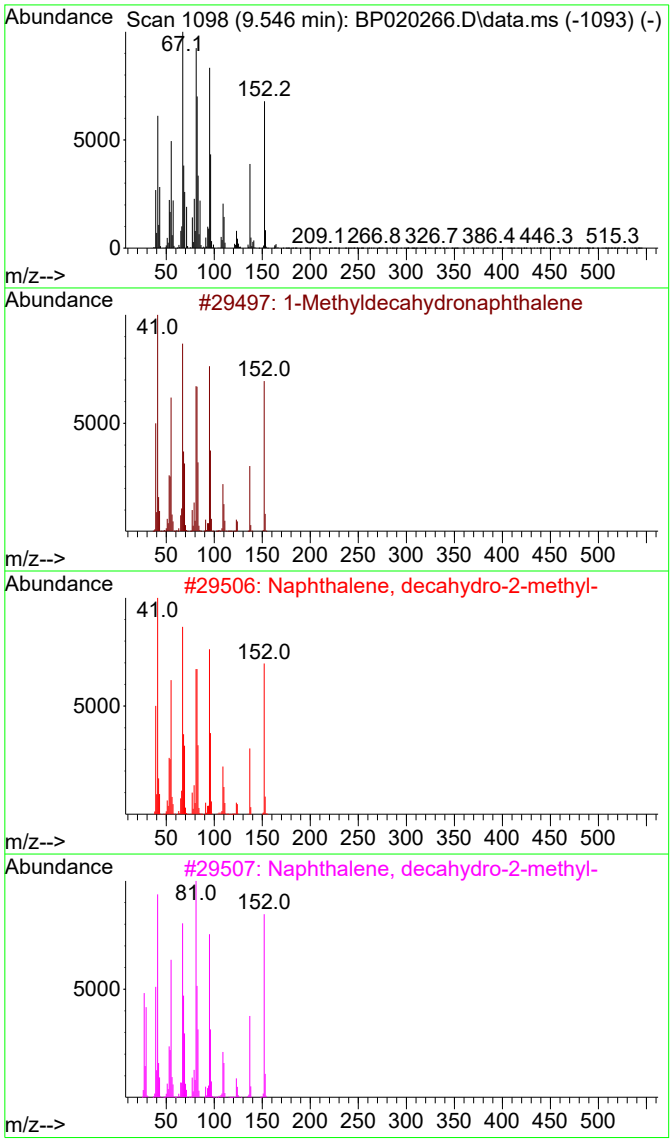
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

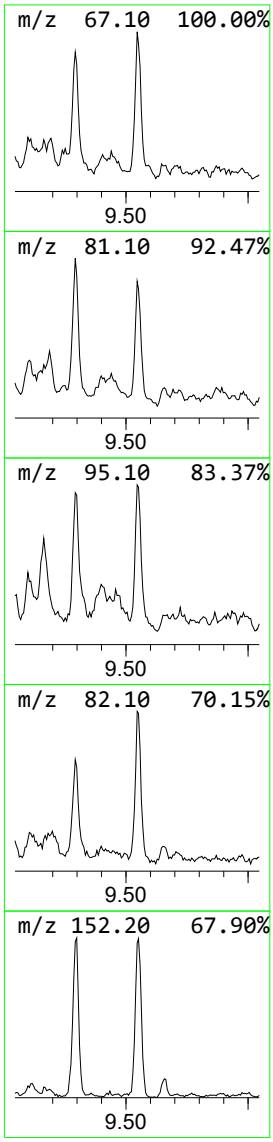
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 1-Methyldecahydronaphthalene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.546	9.18 ng/ul	445278	Naphthalene-d8	10.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	97
2	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	96
3	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	96
4	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	90
5	cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	87





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Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

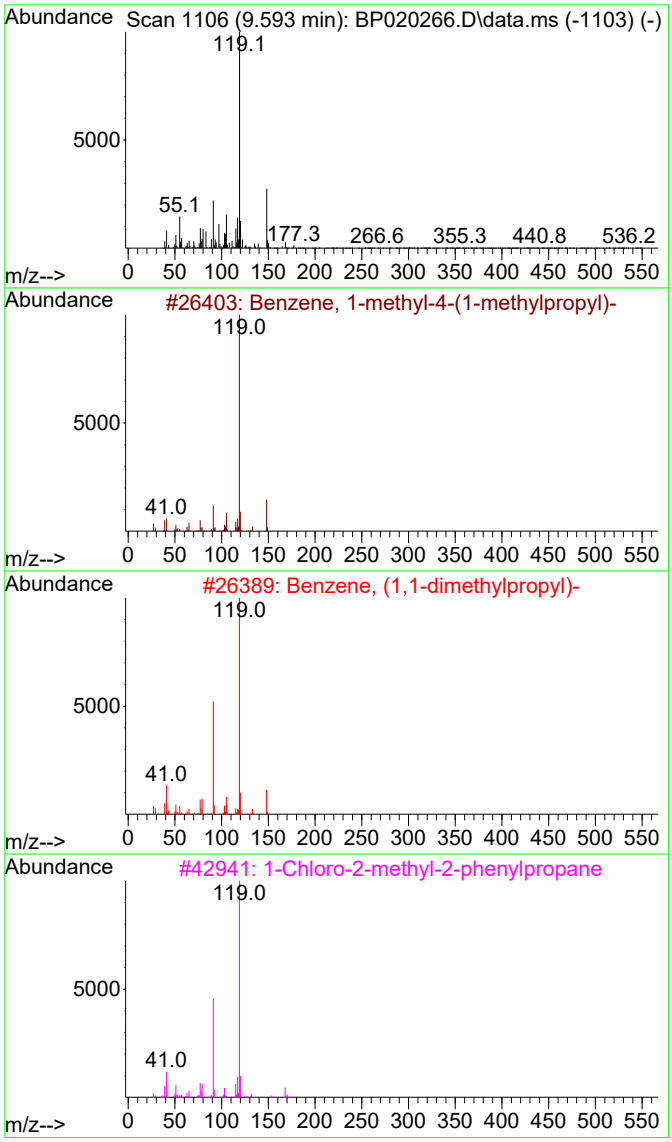
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

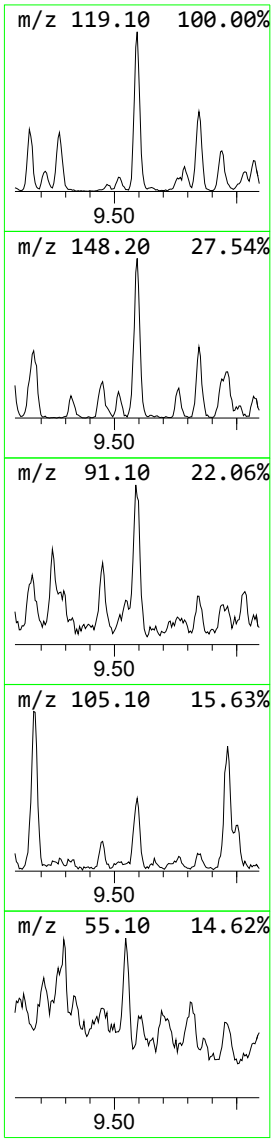
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Benzene, 1-methyl-4-(1-meth... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.593	3.55 ng/ul	172437	Naphthalene-d8	10.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	83
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	59
3	1-Chloro-2-methyl-2-phenylpropane	168	C10H13Cl	000515-40-2	58
4	1-Chloro-2-methyl-2-phenylpropane	168	C10H13Cl	000515-40-2	58
5	p-Cymene	134	C10H14	000099-87-6	53





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Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

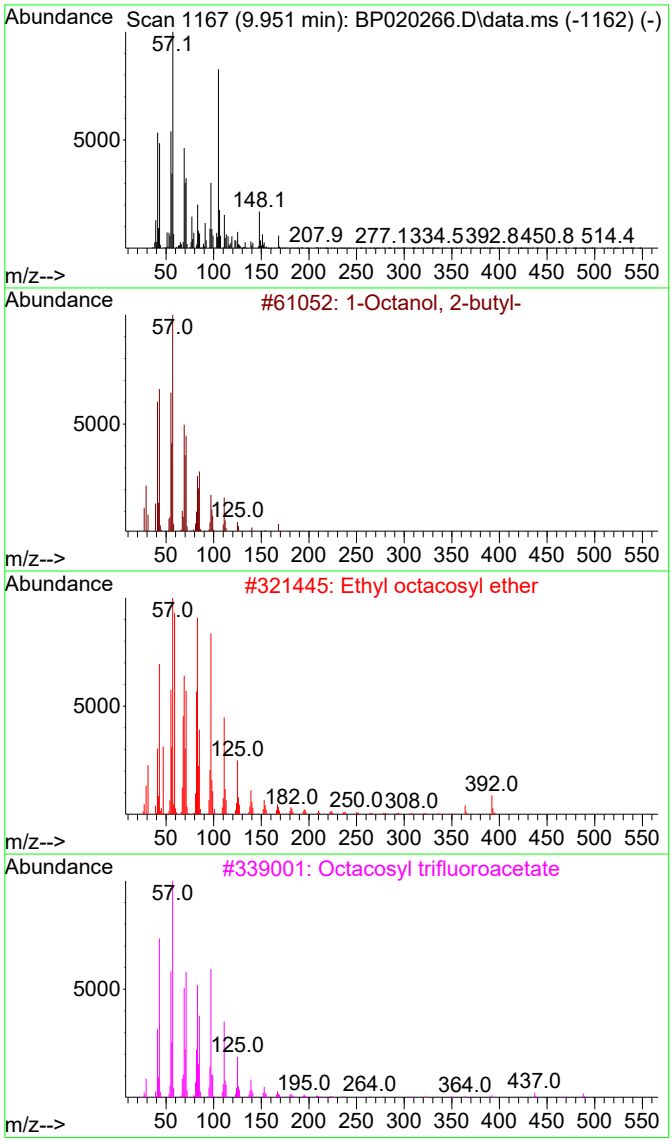
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

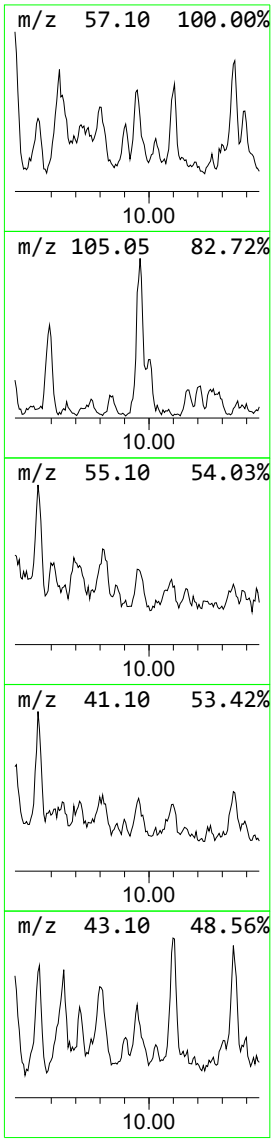
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 1-Octanol, 2-butyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.951	3.84 ng/ul	186316	Naphthalene-d8	10.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	58
2	Ethyl octacosyl ether	438	C30H62O	1010406-37-0	45
3	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	43
4	1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	43
5	4-Undecene, 4-methyl-, (Z)-	168	C12H24	074630-57-2	41





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Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

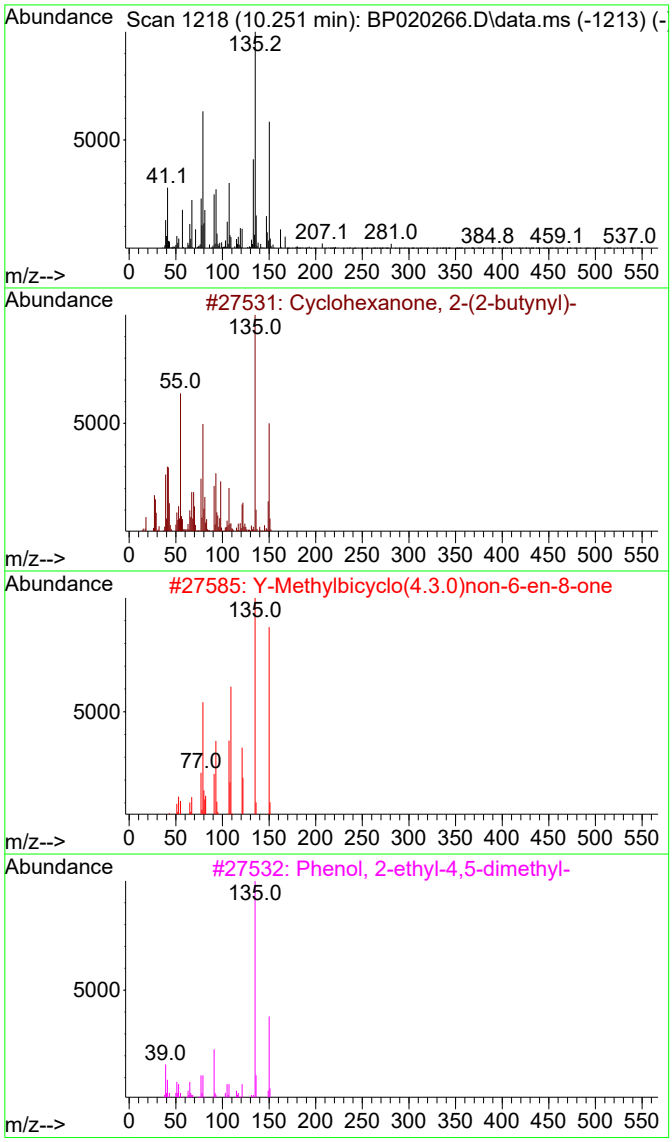
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

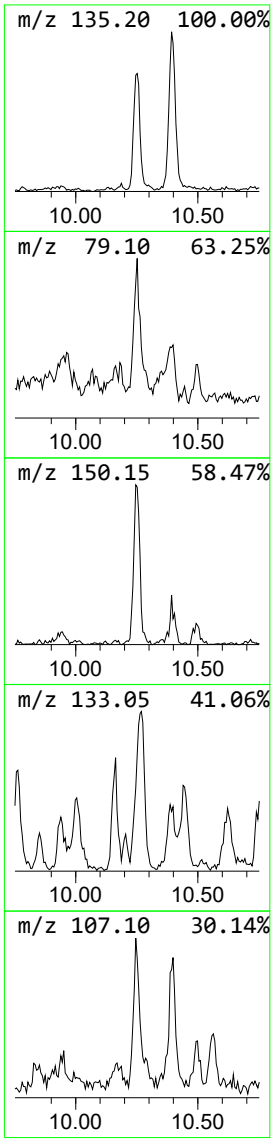
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Cyclohexanone, 2-(2-butynyl)- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.252	2.27 ng/ul	110294	Naphthalene-d8	10.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2-(2-butynyl)-	150	C10H14O	054166-48-2	68
2	Y-Methylbicyclo(4.3.0)non-6-en-8...	150	C10H14O	1000424-65-9	62
3	Phenol, 2-ethyl-4,5-dimethyl-	150	C10H14O	002219-78-5	50
4	p-Cymen-7-ol	150	C10H14O	000536-60-7	49
5	Benzene, 2-methoxy-1,3,5-trimethyl-	150	C10H14O	004028-66-4	46





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Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

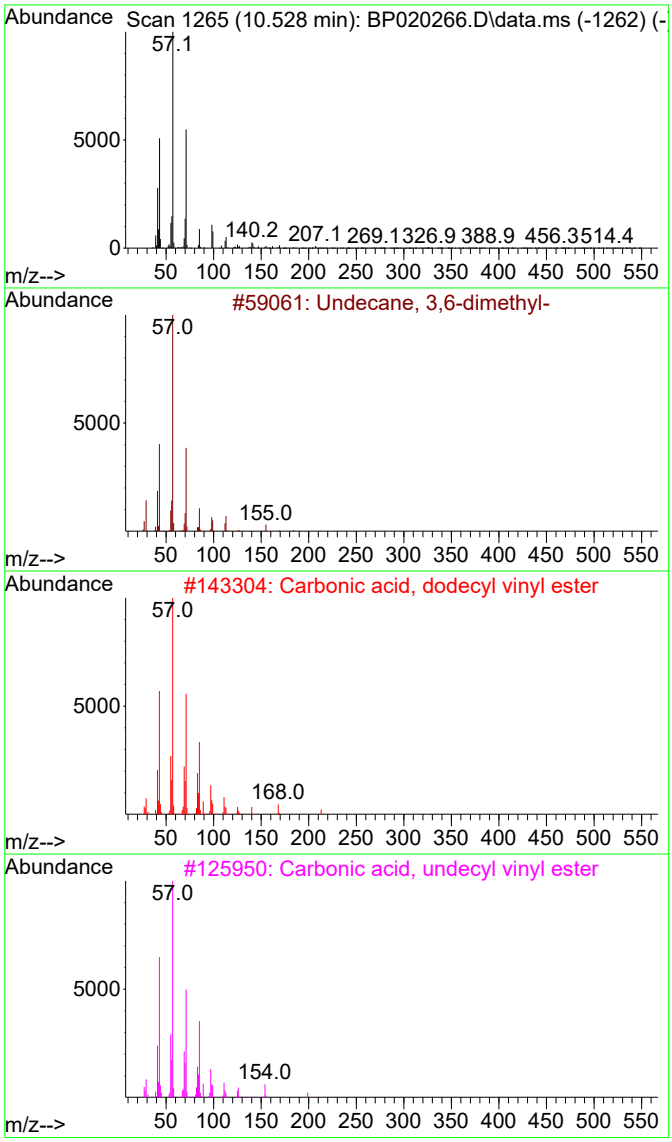
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

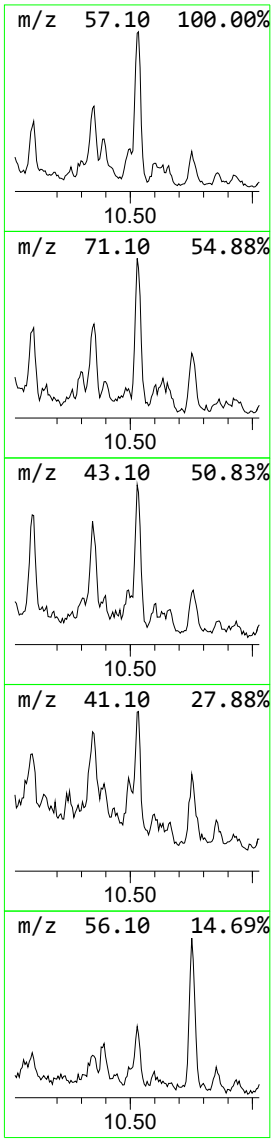
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.528	3.27 ng/ul	158485	Naphthalene-d8	10.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	80
2	Carbonic acid, dodecyl vinyl ester	256	C15H28O3	1000382-54-8	78
3	Carbonic acid, undecyl vinyl ester	242	C14H26O3	1000382-54-9	78
4	Dodecane, 6-methyl-	184	C13H28	006044-71-9	76
5	5-Ethyldecane	170	C12H26	017302-36-2	72





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Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

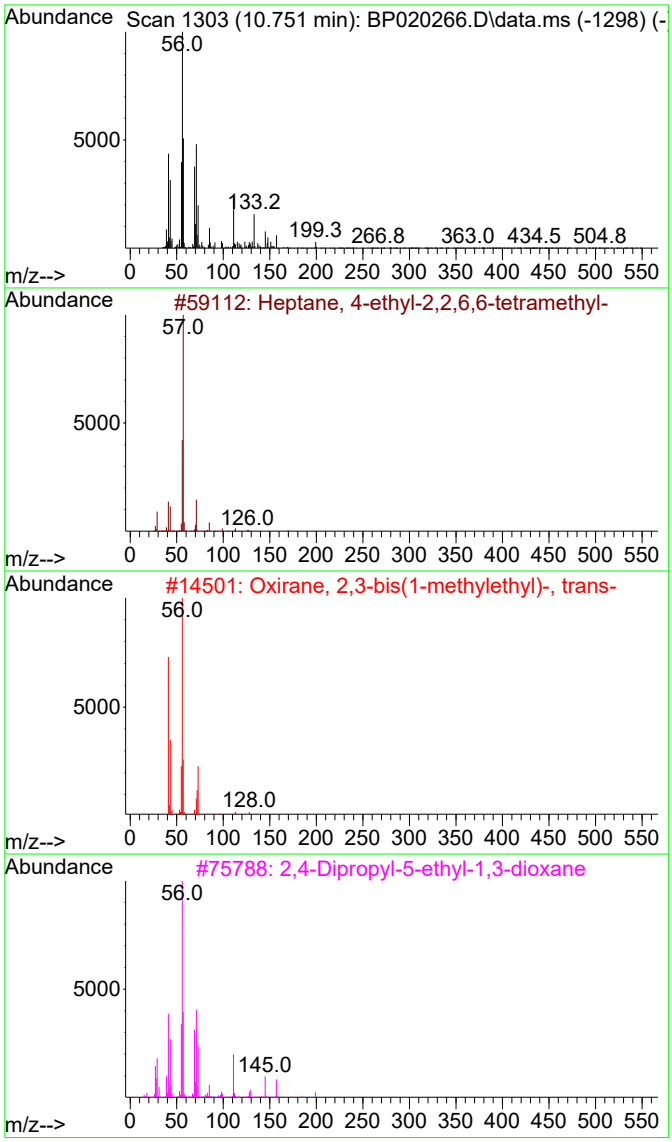
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

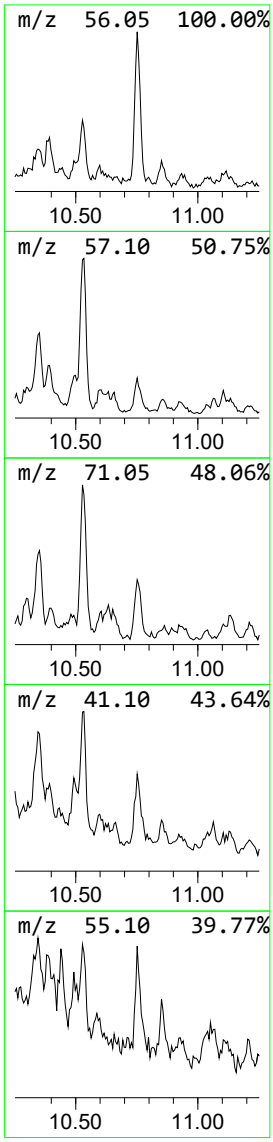
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.751	2.86 ng/ul	139041	Naphthalene-d8	10.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 4-ethyl-2,2,6,6-tetrame...	184	C13H28	062108-31-0	40
2	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	38
3	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	37
4	4-Aminohex-5-enoic acid, trimeth...	201	C9H19NO2Si	1000481-14-4	32
5	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

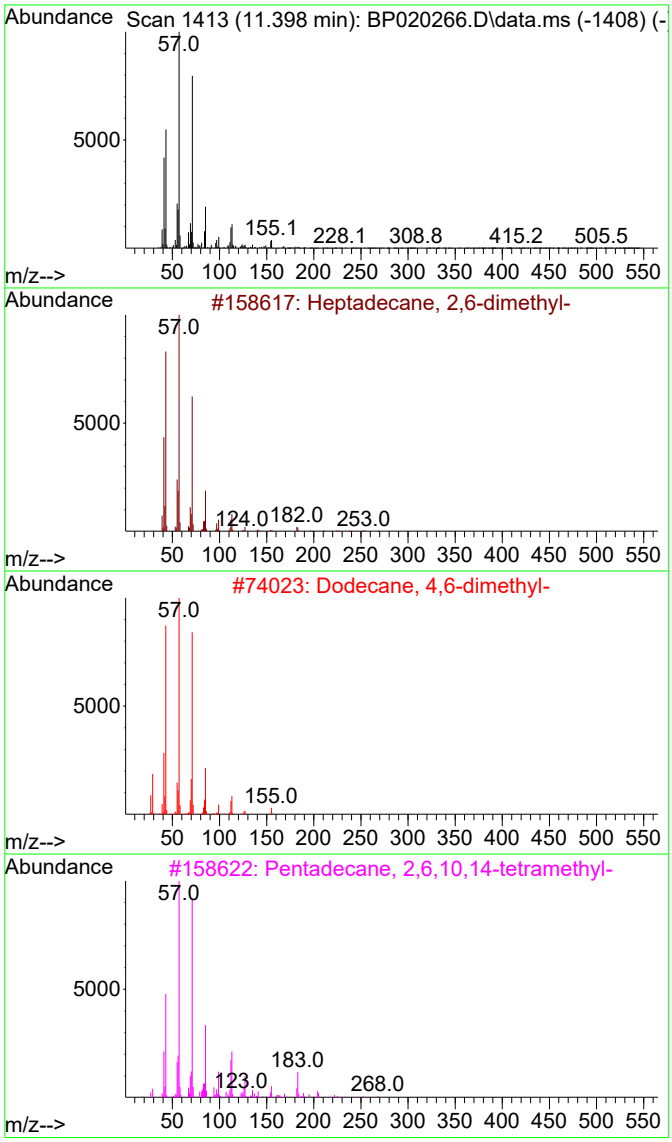
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

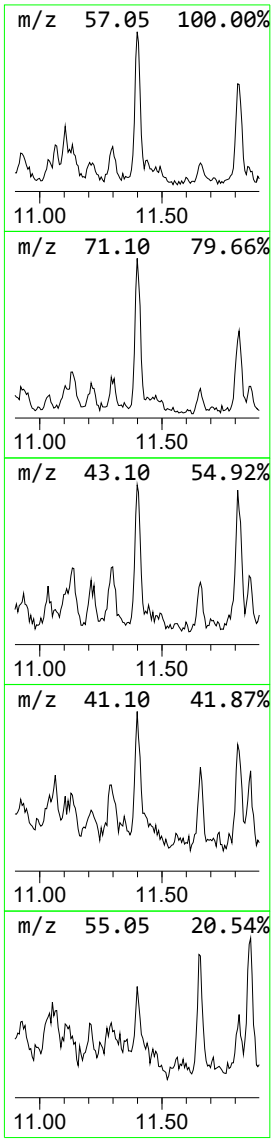
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.399	2.41 ng/ul	116826	Naphthalene-d8	10.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	91
2	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	91
3	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	90
4	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	78
5	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	58





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Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

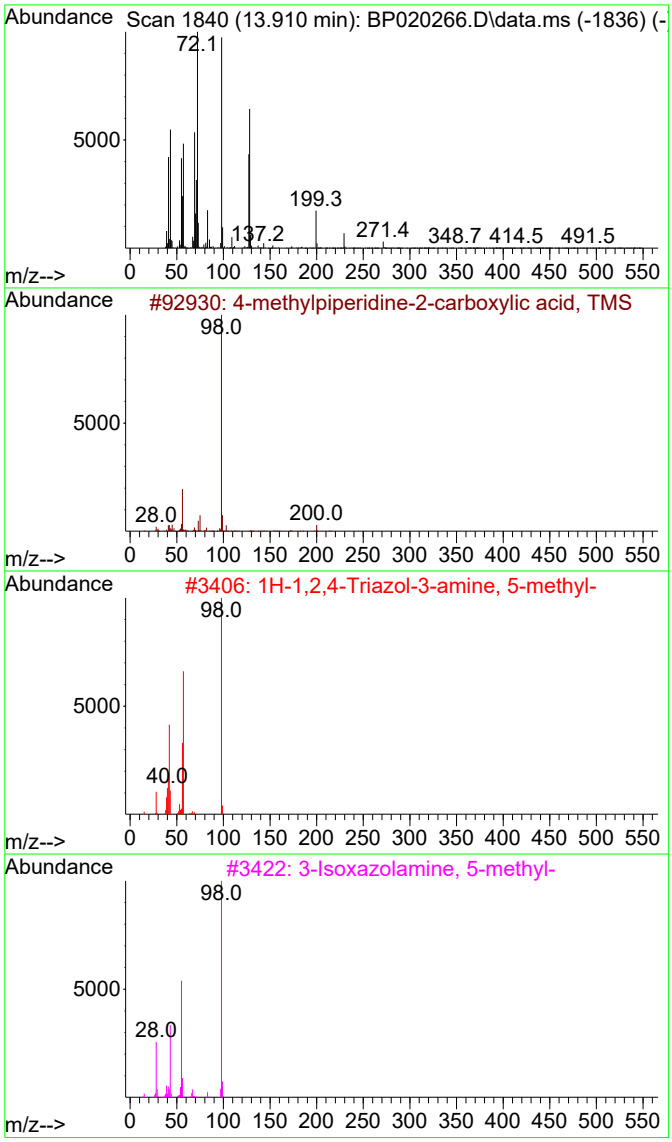
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

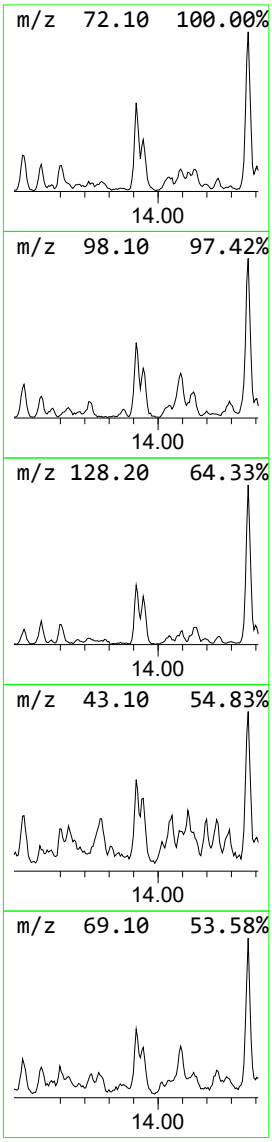
****

Peak Number 41 unknown-08 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.910	2.43 ng/ul	179772	Acenaphthene-d10	14.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-methylpiperidine-2-carboxylic ...	215	C10H21NO2Si	1000500-34-8	22
2	1H-1,2,4-Triazol-3-amine, 5-methyl-	98	C3H6N4	004923-01-7	14
3	3-Isoxazolamine, 5-methyl-	98	C4H6N2O	001072-67-9	14
4	.alpha.-Methyl-1-piperidineethanol	143	C8H17NO	000934-90-7	14
5	1,3-Cyclopentanedione	98	C5H6O2	003859-41-4	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

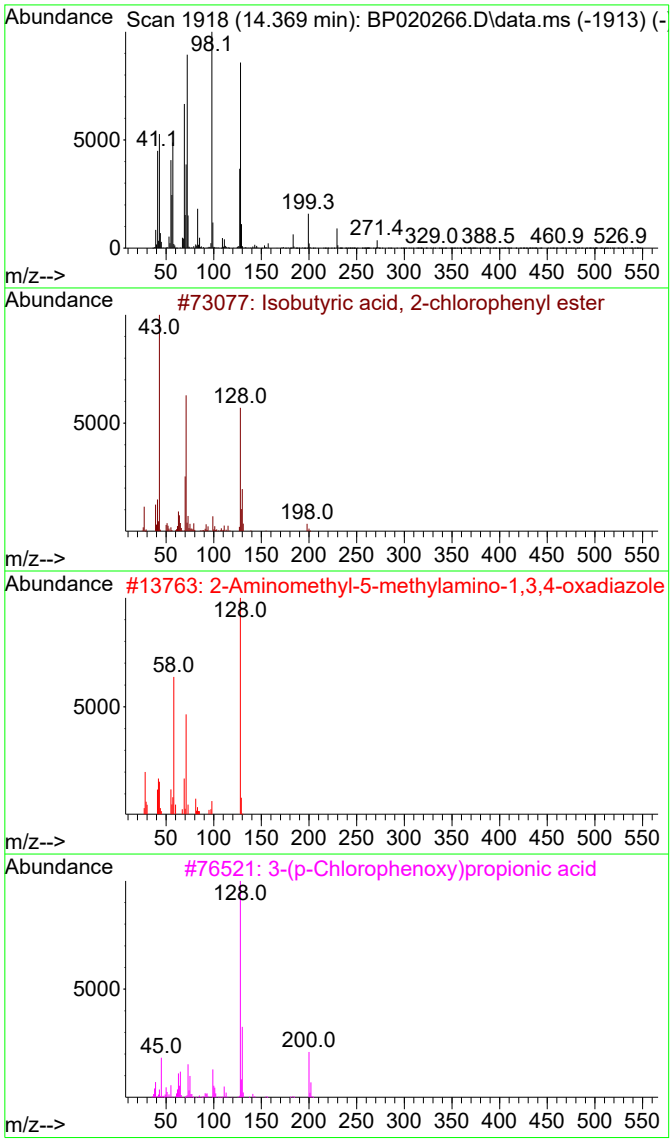
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

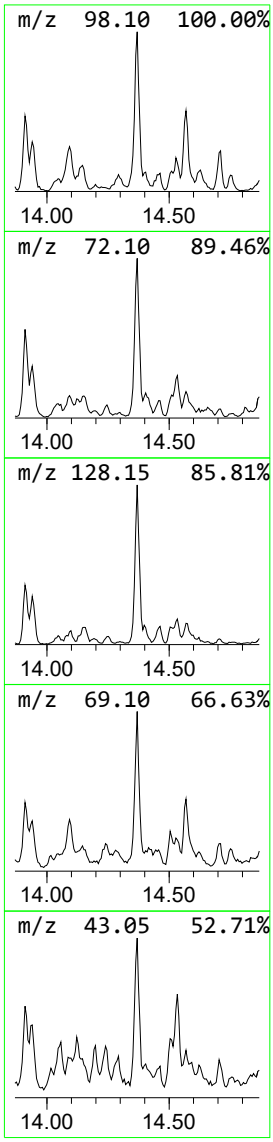
****

Peak Number 42 unknown-09 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.369	5.25 ng/ul	389118	Acenaphthene-d10	14.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isobutyric acid, 2-chlorophenyl ...	198	C10H11ClO2	104316-25-8	27
2	2-Aminomethyl-5-methylamino-1,3,...	128	C4H8N4O	002937-92-0	27
3	3-(p-Chlorophenoxy)propionic acid	200	C9H9ClO3	003284-79-5	18
4	Pyrrolin-2-one-5-methanol, N-met...	129	C6H11NO2	1000125-98-2	18
5	2-Amino-4,5-dimethylthiazole	128	C5H8N2S	002289-75-0	16





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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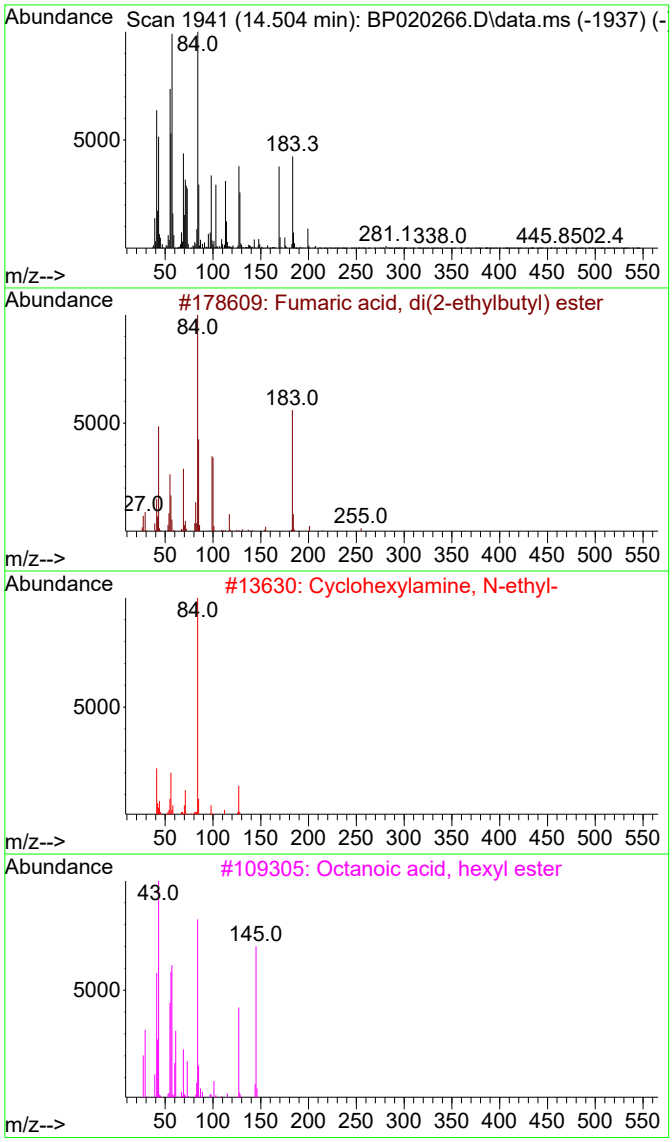
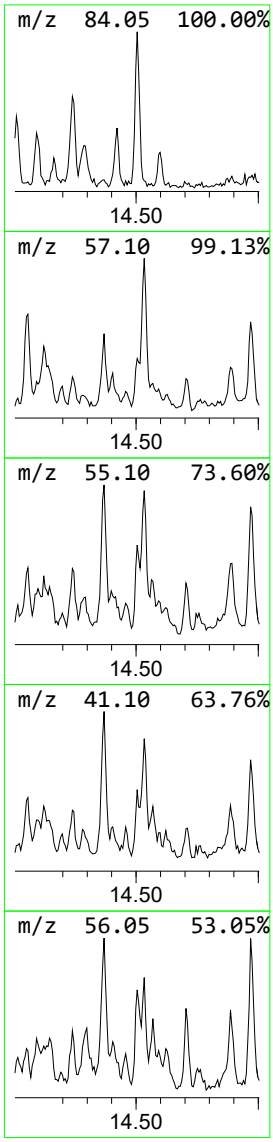
Peak Number 43 unknown-10 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.504	2.12 ng/ul	157155	Acenaphthene-d10	14.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fumaric acid, di(2-ethylbutyl) e...	284	C16H28O4	1000348-30-4	38
2	Cyclohexylamine, N-ethyl-	127	C8H17N	005459-93-8	27
3	Octanoic acid, hexyl ester	228	C14H28O2	001117-55-1	27
4	N,N-Dimethyl-3-piperidinamine, N...	224	C9H15F3N2O	1480402-14-9	27
5	Pyrrolidin-2-one, 5-heptyl-	183	C11H21NO	002405-92-7	25





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Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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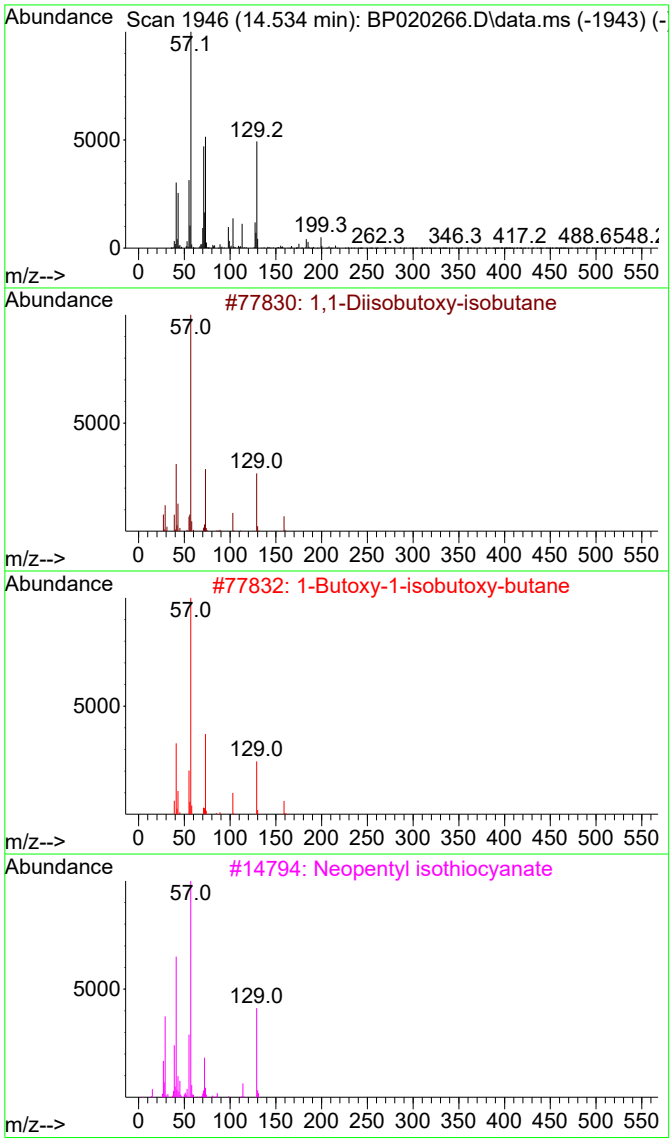
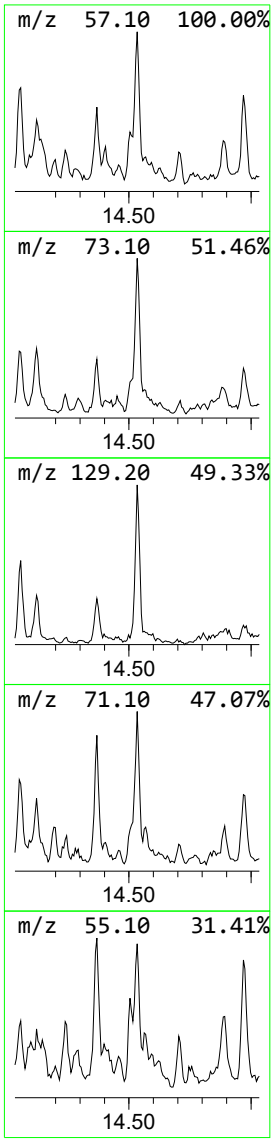
Peak Number 44 unknown-11 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.534	3.60 ng/ul	267129	Acenaphthene-d10	14.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1-Diisobutoxy-isobutane	202	C12H26O2	013262-24-3	47
2	1-Butoxy-1-isobutoxy-butane	202	C12H26O2	020266-12-0	38
3	Neopentyl isothiocyanate	129	C6H11NS	000597-97-7	35
4	Heptane, 3-(bromomethyl)-	192	C8H17Br	018908-66-2	25
5	2-(2-Butoxyethoxy)ethyl 2-methyl...	246	C13H26O4	1000366-96-6	23





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
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Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

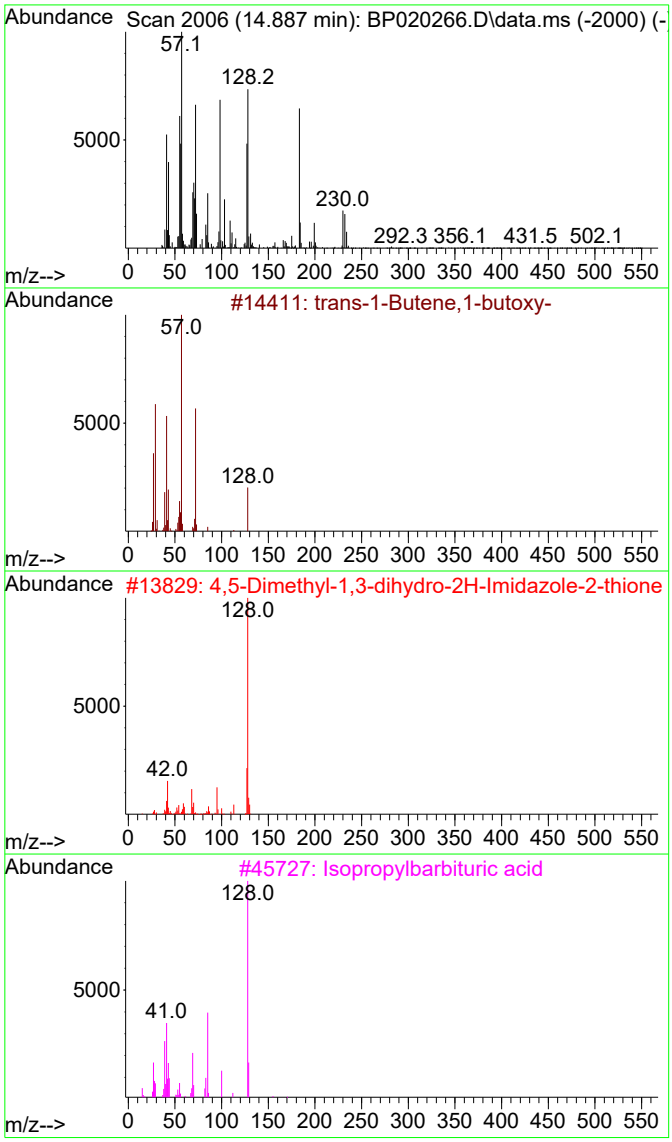
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

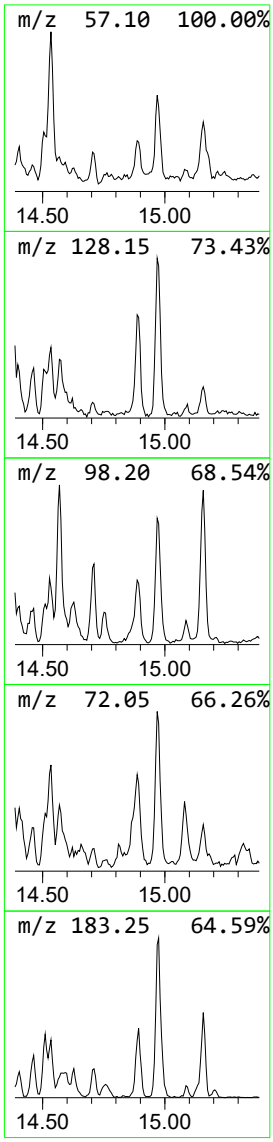
****

Peak Number 45 unknown-12 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.887	2.25 ng/ul	166878	Acenaphthene-d10	14.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-1-Butene,1-butoxy-	128	C8H16O	1000139-52-8	27
2	4,5-Dimethyl-1,3-dihydro-2H-Imid...	128	C5H8N2S	001192-72-9	18
3	Isopropylbarbituric acid	170	C7H10N2O3	007391-69-7	18
4	3-Chlorophenol, n-butyl ether	184	C10H13ClO	1000395-05-5	14
5	3-Decanone	156	C10H20O	000928-80-3	14





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Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

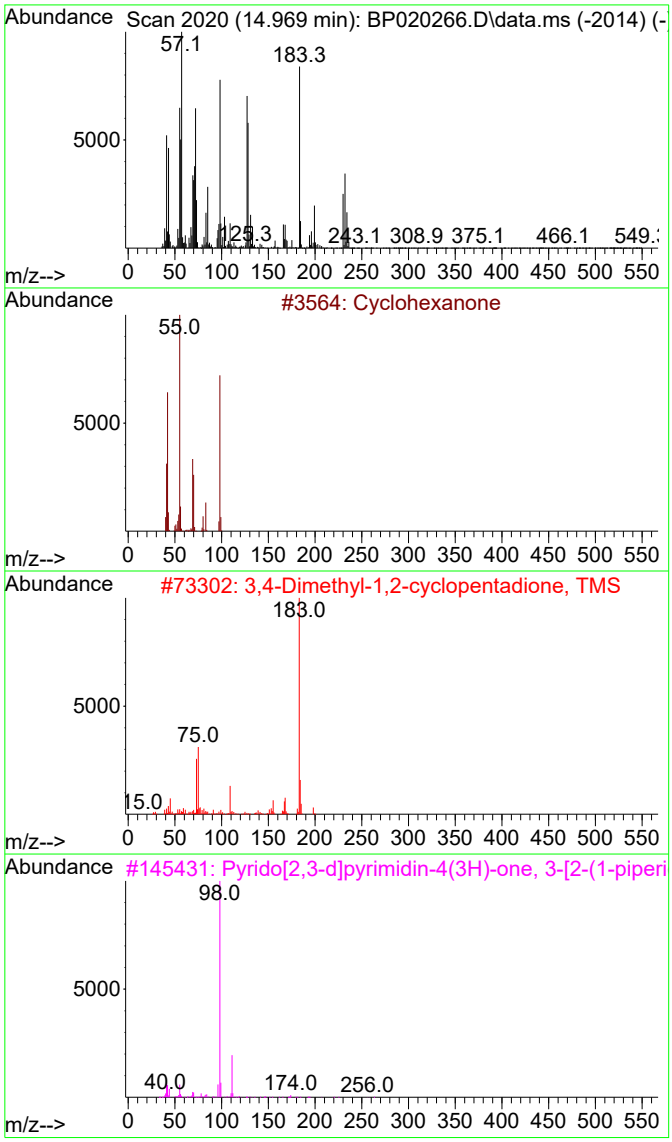
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

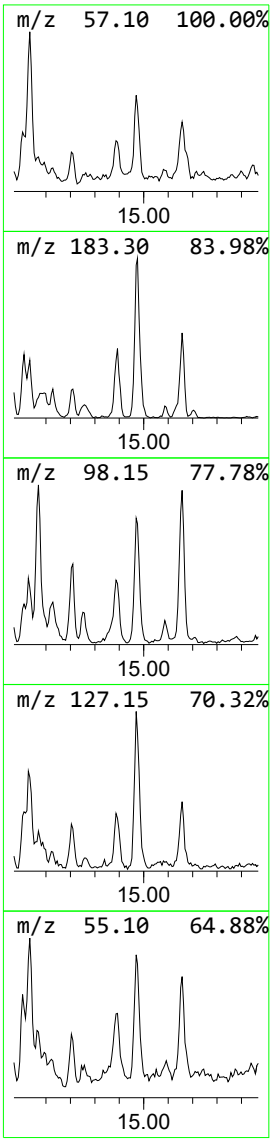
****

Peak Number 46 unknown-13 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.969	4.84 ng/ul	358579	Acenaphthene-d10	14.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone	98	C6H10O	000108-94-1	15
2	3,4-Dimethyl-1,2-cyclopentadione...	198	C10H18O2Si	1000496-76-6	11
3	Pyrido[2,3-d]pyrimidin-4(3H)-one...	258	C14H18N4O	161562-65-8	11
4	4-Hydroxy-3-nitrobenzoic acid	183	C7H5NO5	000616-82-0	11
5	N'-(2,7-Dioxooxepan-3-yl)-N,N-di...	198	C9H14N2O3	1000375-70-8	11





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Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

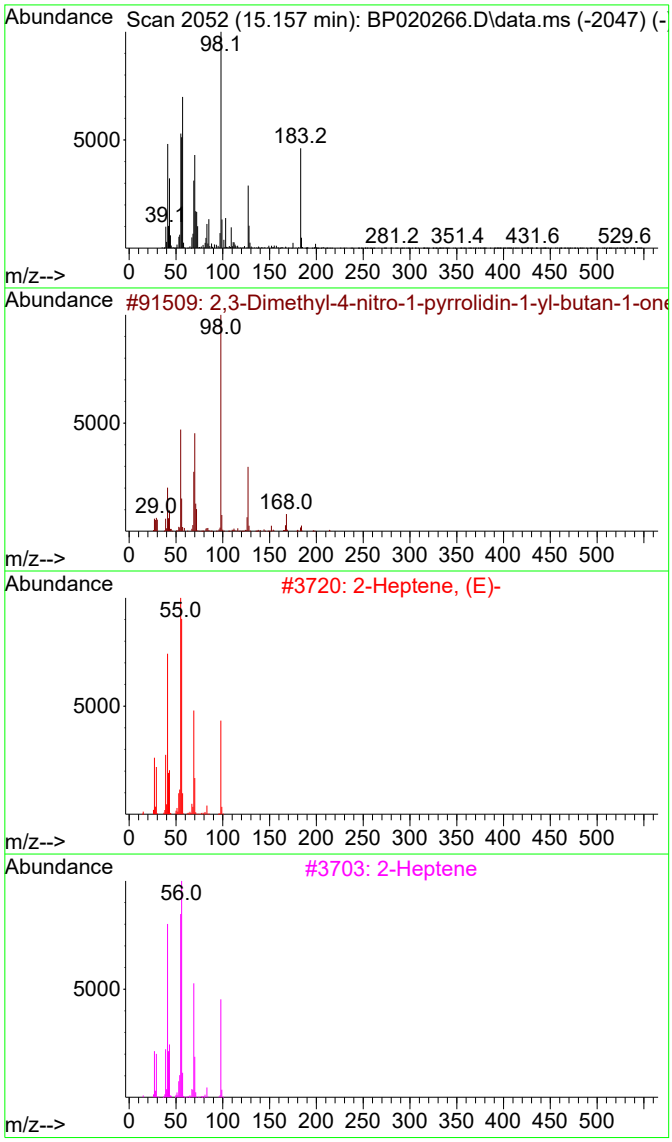
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

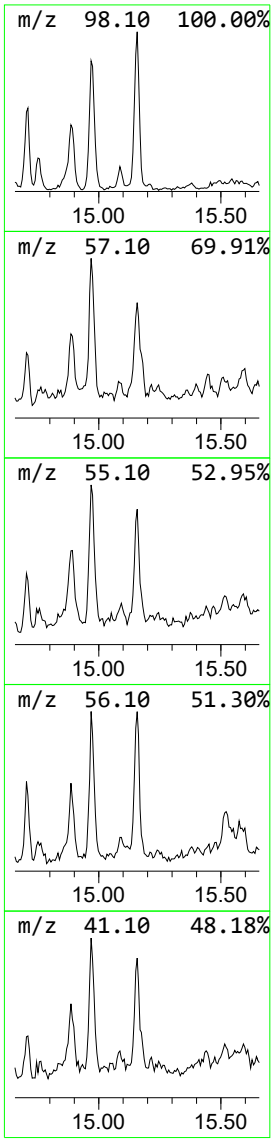
****

Peak Number 47 unknown-14 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.157	2.85 ng/ul	211483	Acenaphthene-d10	14.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dimethyl-4-nitro-1-pyrrolidi...	214	C10H18N2O3	1000194-90-5	47
2	2-Heptene, (E)-	98	C7H14	014686-13-6	38
3	2-Heptene	98	C7H14	000592-77-8	38
4	2-Azacyclooctanone	127	C7H13NO	000673-66-5	35
5	1H-Azonine, octahydro-	127	C8H17N	005661-71-2	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

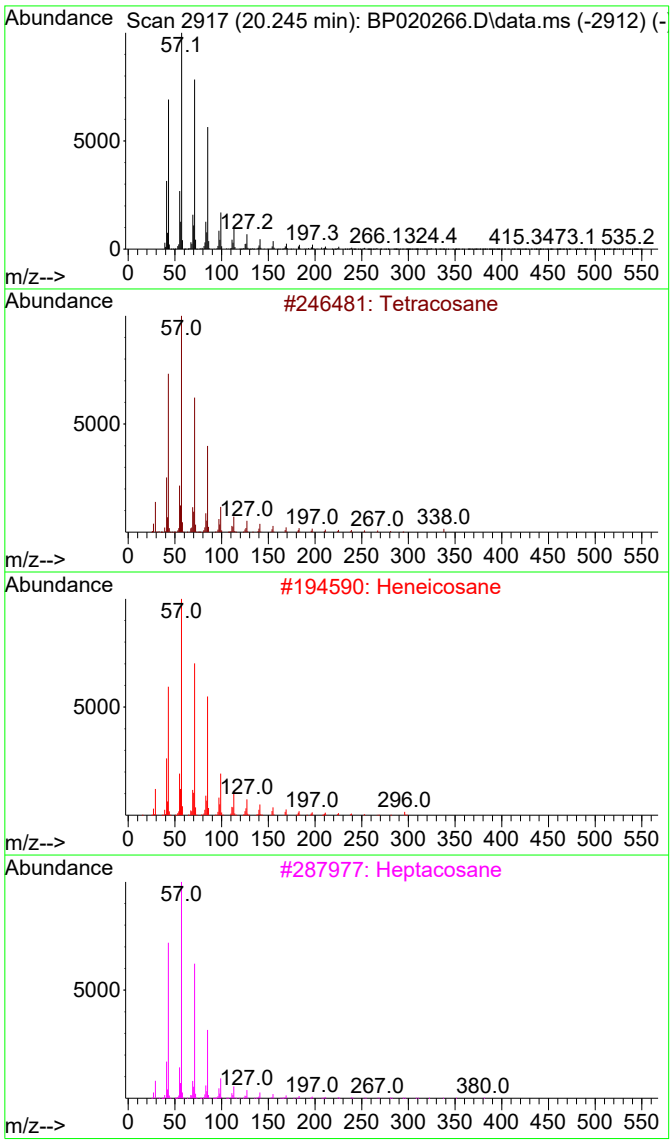
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

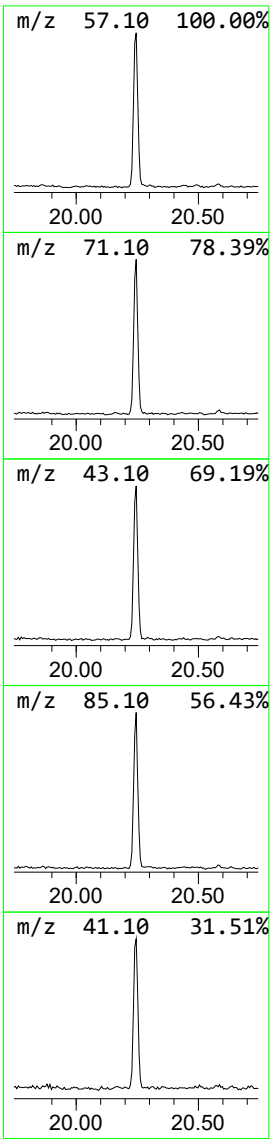
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.245	12.73 ng/ul	857094	Chrysene-d12	21.633

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Heneicosane	296	C21H44	000629-94-7	91





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Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

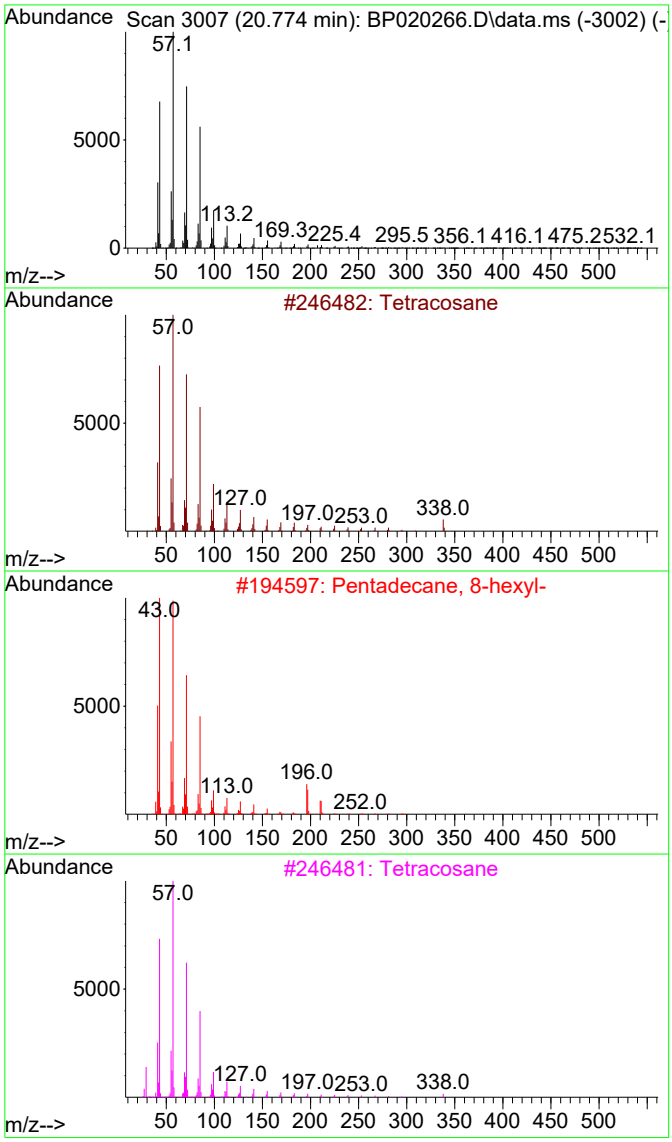
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

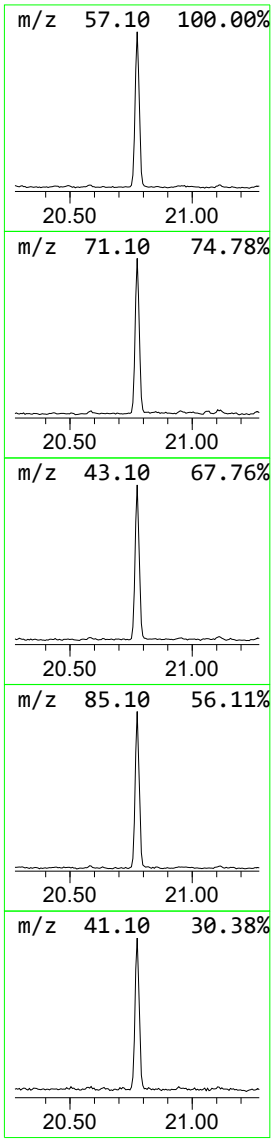
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.774	16.31 ng/ul	1097550	Chrysene-d12	21.633

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3	Tetracosane	338	C24H50	000646-31-1	93
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Hexacosane	366	C26H54	000630-01-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

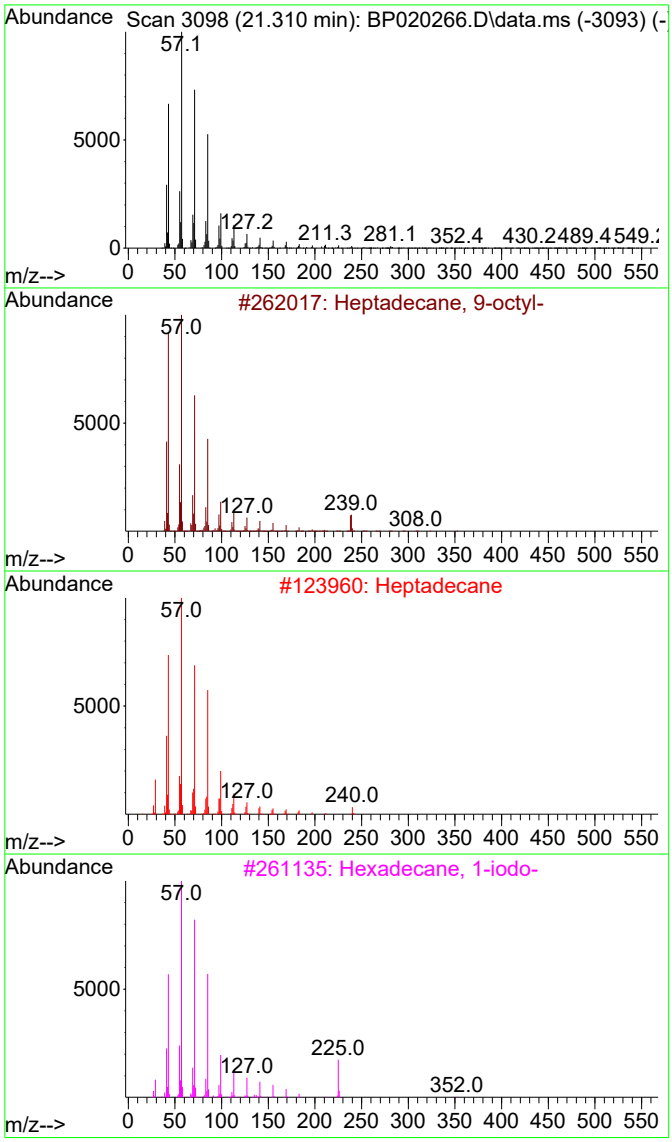
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

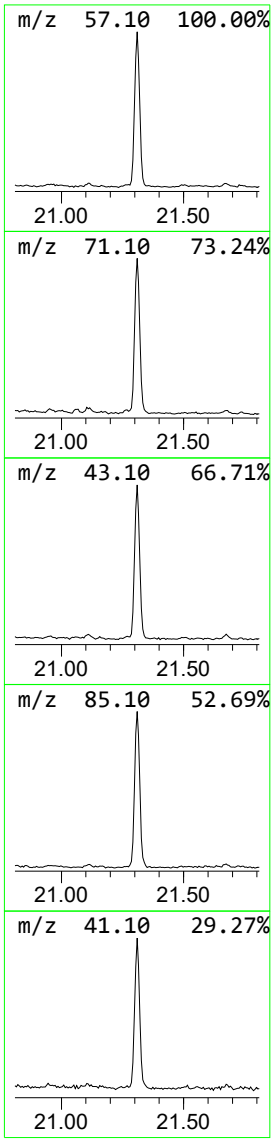
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.310	15.57 ng/ul	1048080	Chrysene-d12	21.633

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2	Heptadecane	240	C17H36	000629-78-7	94
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	93
4	Heneicosane	296	C21H44	000629-94-7	91
5	Hexacosane	366	C26H54	000630-01-3	91





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Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

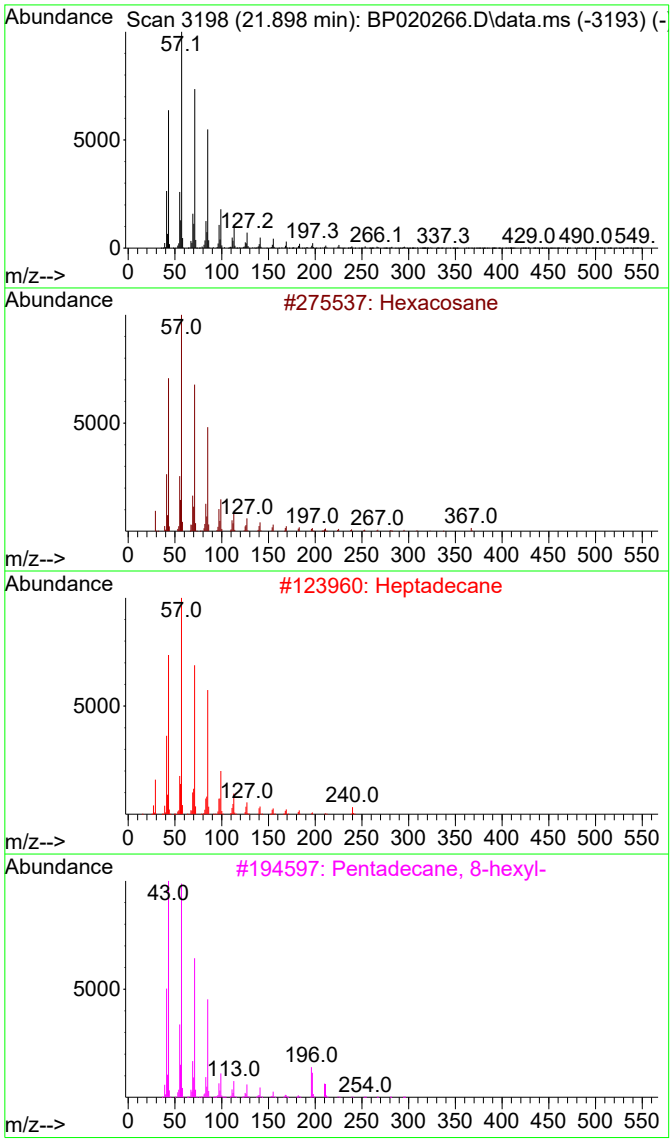
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

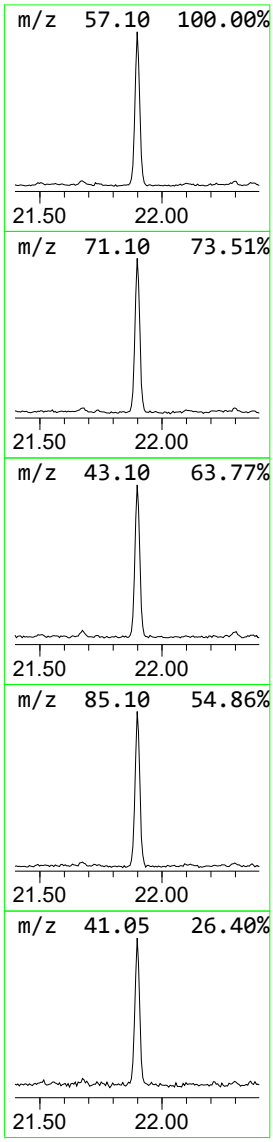
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.898	11.29 ng/ul	759789	Chrysene-d12	21.633

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	94
2	Heptadecane	240	C17H36	000629-78-7	94
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Heneicosane	296	C21H44	000629-94-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

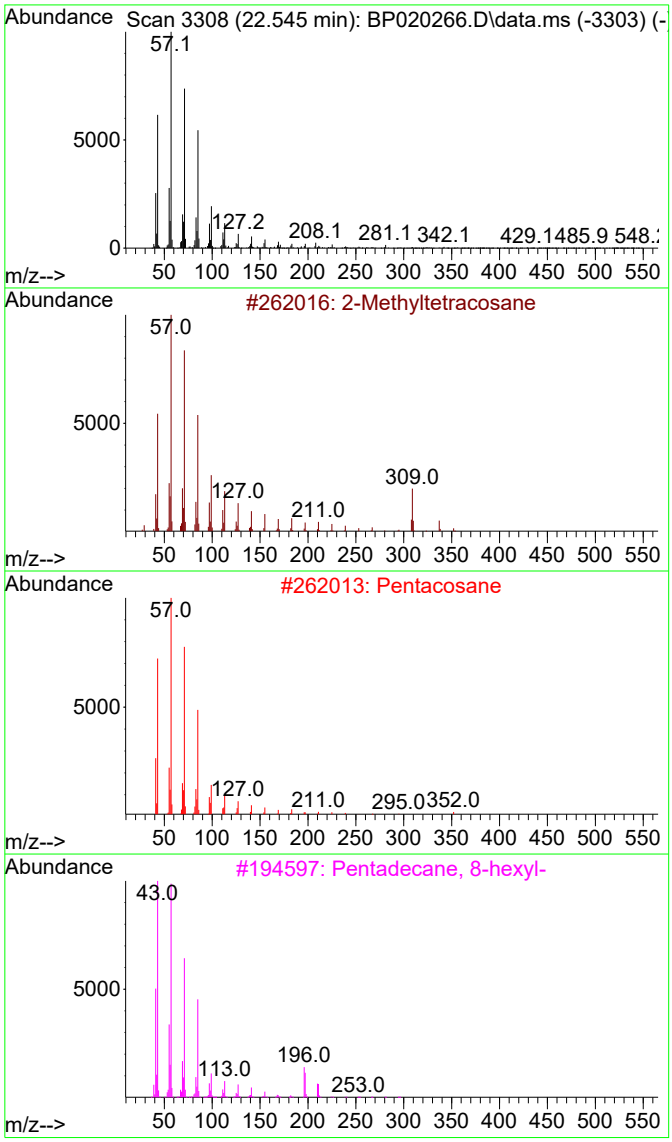
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

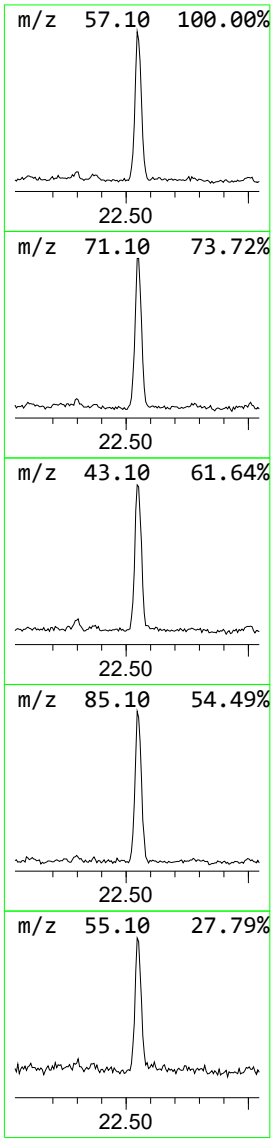
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.545	7.56 ng/ul	508748	Chrysene-d12	21.633

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyltetracosane	352	C25H52	001560-78-7	93
2	Pentacosane	352	C25H52	000629-99-2	91
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5	Heneicosane	296	C21H44	000629-94-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

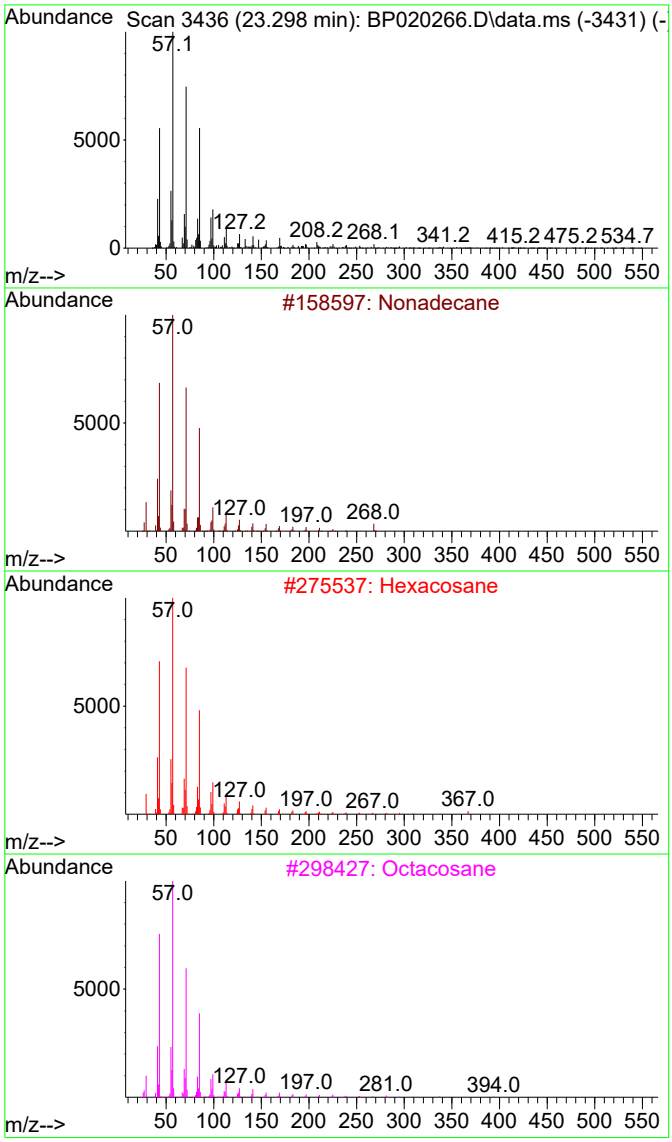
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

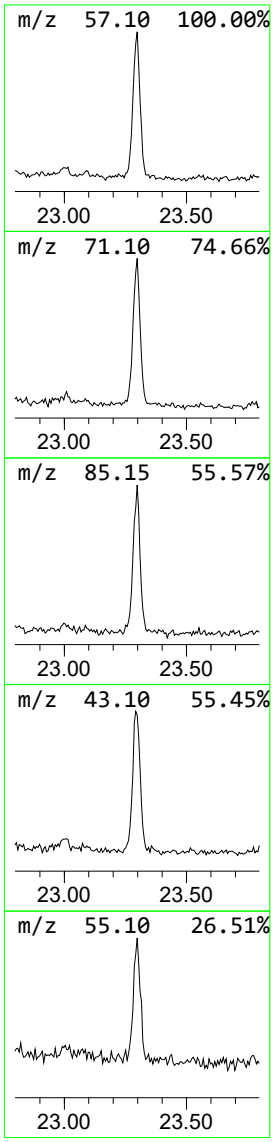
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.298	4.62 ng/ul	310721	Chrysene-d12	21.633

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	Hexacosane	366	C26H54	000630-01-3	90
3	Octacosane	394	C28H58	000630-02-4	90
4	Nonadecane	268	C19H40	000629-92-5	90
5	Nonadecane	268	C19H40	000629-92-5	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020266.D
Acq On : 09 May 2024 12:13
Operator : MA/JU
Sample : P2369-11DL 30X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: C...	5.905	3.1	ng/ul	84621	1	7.616	547570	20.0
(DEL) Alkane: S...	6.275	9.4	ng/ul	256358	1	7.616	547570	20.0
(DEL) Alkane: C...	6.428	3.0	ng/ul	82820	1	7.616	547570	20.0
(DEL) Alkane: S...	6.487	2.6	ng/ul	70284	1	7.616	547570	20.0
(DEL) Alkane: C...	6.699	2.3	ng/ul	62103	1	7.616	547570	20.0
(DEL) Alkane: S...	6.746	10.5	ng/ul	288001	1	7.616	547570	20.0
(DEL) Alkane: C...	6.928	4.7	ng/ul	127856	1	7.616	547570	20.0
E-11,13-Tetrade...	7.052	3.4	ng/ul	92015	1	7.616	547570	20.0
((5-Isopropyl-2...	7.099	5.3	ng/ul	145782	1	7.616	547570	20.0
unknown-01	7.157	10.7	ng/ul	292619	1	7.616	547570	20.0
Ethyl octacosyl...	7.246	3.9	ng/ul	107880	1	7.616	547570	20.0
(DEL) Alkane: C...	7.310	4.9	ng/ul	133850	1	7.616	547570	20.0
1-Octadecanesul...	7.399	10.1	ng/ul	276848	1	7.616	547570	20.0
unknown-02	7.516	14.6	ng/ul	398289	1	7.616	547570	20.0
unknown-03	7.775	25.4	ng/ul	694084	1	7.616	547570	20.0
Cyclohexene, 1,...	7.816	3.2	ng/ul	88477	1	7.616	547570	20.0
unknown-04	7.905	2.3	ng/ul	64121	1	7.616	547570	20.0
unknown-05	7.940	5.2	ng/ul	141747	1	7.616	547570	20.0
(DEL) Alkane: C...	8.028	5.9	ng/ul	161047	1	7.616	547570	20.0
unknown-06	8.087	2.8	ng/ul	76364	1	7.616	547570	20.0
(DEL) Alkane: C...	8.140	10.8	ng/ul	294244	1	7.616	547570	20.0
Benzene, 1,2,3,...	8.240	3.9	ng/ul	105441	1	7.616	547570	20.0
Naphthalene, de...	8.416	15.2	ng/ul	417289	1	7.616	547570	20.0
Glycine, furfur...	8.557	7.0	ng/ul	190450	1	7.616	547570	20.0
(DEL) Alkane: C...	8.675	23.2	ng/ul	634735	1	7.616	547570	20.0
Sulfurous acid,...	8.781	7.5	ng/ul	206647	1	7.616	547570	20.0
(DEL) Alkane: C...	8.887	11.9	ng/ul	325280	1	7.616	547570	20.0
(DEL) Alkane: C...	8.928	24.3	ng/ul	665076	1	7.616	547570	20.0
1-Iodo-2-methyl...	9.004	5.0	ng/ul	135460	1	7.616	547570	20.0
unknown-07	9.040	5.4	ng/ul	261843	2	10.393	970625	20.0
trans-Decalin, ...	9.293	5.7	ng/ul	274055	2	10.393	970625	20.0
Adamantane, 1,3...	9.451	6.0	ng/ul	289682	2	10.393	970625	20.0
1-Methyldecahyd...	9.546	9.2	ng/ul	445278	2	10.393	970625	20.0
Benzene, 1-meth...	9.593	3.5	ng/ul	172437	2	10.393	970625	20.0
1-Octanol, 2-bu...	9.951	3.8	ng/ul	186316	2	10.393	970625	20.0
Cyclohexanone, ...	10.252	2.3	ng/ul	110294	2	10.393	970625	20.0
(DEL) Alkane: S...	10.528	3.3	ng/ul	158485	2	10.393	970625	20.0
(DEL) Alkane: S...	10.751	2.9	ng/ul	139041	2	10.393	970625	20.0
(DEL) Alkane: S...	11.399	2.4	ng/ul	116826	2	10.393	970625	20.0
unknown-08	13.910	2.4	ng/ul	179772	3	14.298	1482420	20.0
unknown-09	14.369	5.3	ng/ul	389118	3	14.298	1482420	20.0
unknown-10	14.504	2.1	ng/ul	157155	3	14.298	1482420	20.0
unknown-11	14.534	3.6	ng/ul	267129	3	14.298	1482420	20.0
unknown-12	14.887	2.3	ng/ul	166878	3	14.298	1482420	20.0
unknown-13	14.969	4.8	ng/ul	358579	3	14.298	1482420	20.0
unknown-14	15.157	2.9	ng/ul	211483	3	14.298	1482420	20.0
(DEL) Alkane: S...	20.245	12.7	ng/ul	857094	5	21.633	1346160	20.0
(DEL) Alkane: S...	20.774	16.3	ng/ul	1097550	5	21.633	1346160	20.0
(DEL) Alkane: S...	21.310	15.6	ng/ul	1048080	5	21.633	1346160	20.0
(DEL) Alkane: S...	21.898	11.3	ng/ul	759789	5	21.633	1346160	20.0
(DEL) Alkane: S...	22.545	7.6	ng/ul	508748	5	21.633	1346160	20.0
(DEL) Alkane: S...	23.298	4.6	ng/ul	310721	5	21.633	1346160	20.0

Instrument :
BNA_P
ClientSampleId :
A43N5DL