LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016268.D
Acq On : 17 Jul 2023 23:30
Operator : MA/JU
Sample : 03423-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : A46J0

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-BP071223.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP016268.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.281	13	16	24	rVB	35093	50414	0.78%	0.077%
2	3.775	99	100	117	rBV	39573	126333	1.97%	0.192%
3	3.946	123	129	134	rVB2	15123	26526	0.41%	0.040%
4	4.046	144	146	151	rVB4	7665	10609	0.17%	0.016%
5	5.463	383	387	392	rBV6	3767	7441	0.12%	0.011%
6	5.975	469	474	481	rBV	182631	341654	5.32%	0.520%
7	6.046	481	486	503	rVB2	52613	189855	2.95%	0.289%
8	6.604	575	581	593	rBV2	62098	167432	2.61%	0.255%
9	7.193	674	681	693	rBV2	71217	231453	3.60%	0.352%
10	7.293	693	698	727	rVB	435213	1128952	17.57%	1.717%
11	7.510	728	735	758	rVV	384135	990961	15.42%	1.507%
12	7.963	805	812	821	rBV	430834	1030083	16.03%	1.567%
13	8.234	854	858	861	rBV6	5455	8728	0.14%	0.013%
14	8.287	861	867	870	rBV3	24166	53721	0.84%	0.082%
15	8.640	922	927	933	rBV6	10634	24868	0.39%	0.038%
16	8.722	933	941	957	rVV3	249551	897447	13.96%	1.365%
17	8.834	957	960	975	rVB	61571	140900	2.19%	0.214%
18	9.004	986	989	994	rVB7	5658	7684	0.12%	0.012%
19	9.075	994	1001	1009	rBV	356158	676923	10.53%	1.030%
20	9.157	1009	1015	1020	rBV	535117	1148034	17.86%	1.746%
21	9.328	1038	1044	1062	rVV3	42790	173601	2.70%	0.264%
22	9.463	1065	1067	1075	rVB8	12342	18324	0.29%	0.028%
23	9.887	1132	1139	1159	rBV	366340	1154552	17.96%	1.756%
24	10.034	1159	1164	1182	rVB	170647	375803	5.85%	0.572%
25	10.175	1184	1188	1196	rVB7	17662	30879	0.48%	0.047%
26	10.292	1196	1208	1218	rBV4	39657	148089	2.30%	0.225%
27	10.469	1231	1238	1263	rBV2	335494	1580688	24.60%	2.404%
28	10.640	1264	1267	1276	rVB3	38378	75510	1.17%	0.115%
29	10.781	1283	1291	1311	rVB	847546	2105647	32.76%	3.203%
30	10.987	1319	1326	1335	rBV3	222552	773860	12.04%	1.177%
31	11.063	1335	1339	1363	rVB	233987	607834	9.46%	0.925%
32	11.563	1418	1424	1426	rBV7	9034	17571	0.27%	0.027%
33	11.581	1426	1427	1433	rVB6	6327	9835	0.15%	0.015%
34	11.804	1460	1465	1469	rBV8	5092	9125	0.14%	0.014%
35	11.934	1481	1487	1496	rBV	33352	69369	1.08%	0.106%
36	12.016	1496	1501	1504	rBV7	4890	9507	0.15%	0.014%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016268.D
Acq On : 17 Jul 2023 23:30
Operator : MA/JU
Sample : 03423-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46J0

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-BP071223.MA.M
Title : SVOA CALIBRATION

37	12.169	1521	1527	1535	rBV10	16012	32221	0.50%	0.049%
38	12.434	1566	1572	1577	rBV6	11020	25671	0.40%	0.039%
39	12.504	1579	1584	1594	rVV	42978	80031	1.25%	0.122%
40	12.592	1595	1599	1601	rVV5	4715	7336	0.11%	0.011%
41	12.639	1601	1607	1612	rVV	10370	22635	0.35%	0.034%
42	12.951	1654	1660	1685	rBV2	77278	305493	4.75%	0.465%
43	13.204	1689	1703	1718	rBV	213392	426534	6.64%	0.649%
44	13.486	1746	1751	1763	rVB6	19131	45909	0.71%	0.070%
45	13.616	1766	1773	1778	rVB6	4075	8134	0.13%	0.012%
46	13.710	1784	1789	1790	rBV2	13410	18867	0.29%	0.029%
47	13.845	1808	1812	1815	rBV2	13184	18918	0.29%	0.029%
48	14.028	1837	1843	1854	rBV	1312989	2675686	41.63%	4.070%
49	14.110	1854	1857	1877	rVB3	81969	176000	2.74%	0.268%
50	14.304	1883	1890	1907	rBV2	1886534	3312070	51.54%	5.038%
51	14.610	1935	1942	1961	rBV	1634612	2707798	42.13%	4.119%
52	14.769	1966	1969	1973	rVB6	5785	7313	0.11%	0.011%
53	14.863	1981	1985	1991	rVB8	6430	12333	0.19%	0.019%
54	15.122	2019	2029	2032	rBV8	15408	49330	0.77%	0.075%
55	15.292	2054	2058	2068	rVB3	16473	28952	0.45%	0.044%
56	15.380	2068	2073	2080	rVB3	16954	27776	0.43%	0.042%
57	15.451	2080	2085	2091	rBV	39767	62103	0.97%	0.094%
58	15.616	2106	2113	2136	rBV	2034596	4289633	66.75%	6.525%
59	15.822	2141	2148	2170	rBV2	257103	1020526	15.88%	1.552%
60	15.975	2170	2174	2178	rVB3	25896	38017	0.59%	0.058%
61	16.163	2202	2206	2213	rVB10	4208	8088	0.13%	0.012%
62	16.227	2213	2217	2221	rBV7	6130	9291	0.14%	0.014%
63	16.551	2258	2272	2284	rBV4	24353	118783	1.85%	0.181%
64	16.657	2284	2290	2297	rVV3	18504	44777	0.70%	0.068%
65	16.780	2303	2311	2323	rBV7	14132	56612	0.88%	0.086%
66	16.945	2335	2339	2346	rVB7	11129	23659	0.37%	0.036%
67	17.045	2354	2356	2362	rVB7	4911	7096	0.11%	0.011%
68	17.180	2375	2379	2383	rBV6	5916	8171	0.13%	0.012%
69	17.374	2406	2412	2424	rBV	2126272	3282872	51.08%	4.994%
70	17.486	2424	2431	2457	rVB2	2157632	4679732	72.82%	7.118%
71	17.845	2488	2492	2495	rBV6	9035	12987	0.20%	0.020%
72	18.010	2514	2520	2529	rBV	2713192	3376042	52.53%	5.135%
73	18.245	2556	2560	2570	rBV3	43366	89188	1.39%	0.136%
74	18.333	2570	2575	2583	rVB4	19327	44443	0.69%	0.068%
75	18.433	2589	2592	2596	rBV2	32775	45924	0.71%	0.070%
76	18.480	2598	2600	2607	rVB5	21763	28912	0.45%	0.044%

LSC Area Percent Report

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Data File : BP016268.D
Acq On : 17 Jul 2023 23:30
Operator : MA/JU
Sample : 03423-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46J0

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-BP071223.MA.M
Title : SVOA CALIBRATION

77	19.292	2734	2738	2743	rBV2	44441	65274	1.02%	0.099%
78	19.374	2748	2752	2758	rVV2	38969	60803	0.95%	0.092%
79	19.468	2764	2768	2775	rBV4	58259	99514	1.55%	0.151%
80	19.592	2786	2789	2795	rBV	111143	142612	2.22%	0.217%
81	19.710	2803	2809	2833	rBV	3162560	6426807	100.00%	9.776%
82	21.239	3065	3069	3076	rBV	173733	321442	5.00%	0.489%
83	21.480	3105	3110	3127	rBV	1918606	4029803	62.70%	6.130%
84	22.551	3287	3292	3308	rVB	944646	1509678	23.49%	2.296%
85	23.098	3381	3385	3391	rVB	388098	554388	8.63%	0.843%
86	23.798	3497	3504	3523	rVB2	2766626	6358737	98.94%	9.672%
87	23.968	3526	3533	3553	rVB	1288246	3897259	60.64%	5.928%
88	24.480	3616	3620	3627	rVB	330630	618155	9.62%	0.940%

Sum of corrected areas: 65740547

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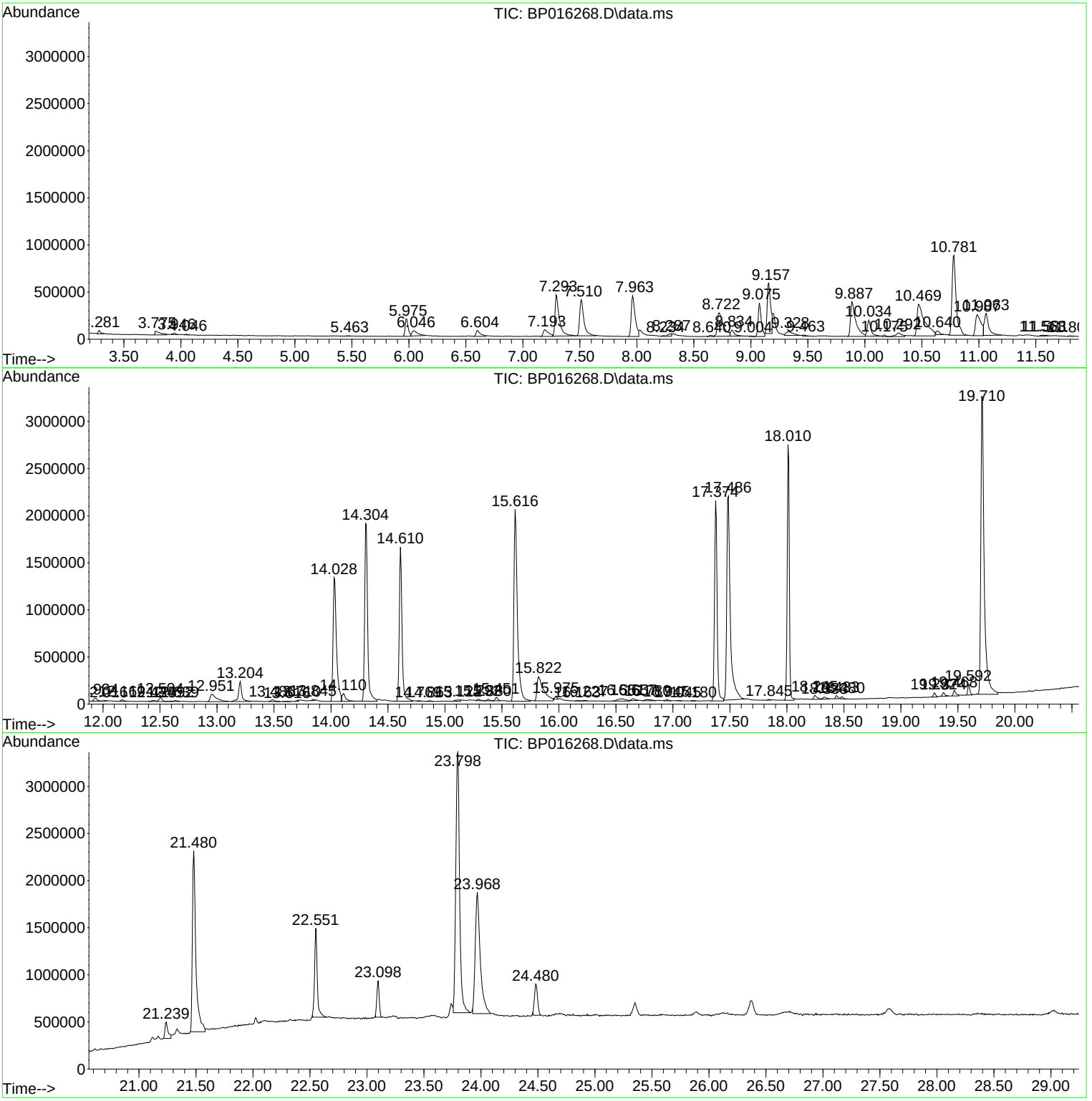
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46J0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.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\BP071723\
Data File : BP016268.D
Acq On : 17 Jul 2023 23:30
Operator : MA/JU
Sample : 03423-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46J0

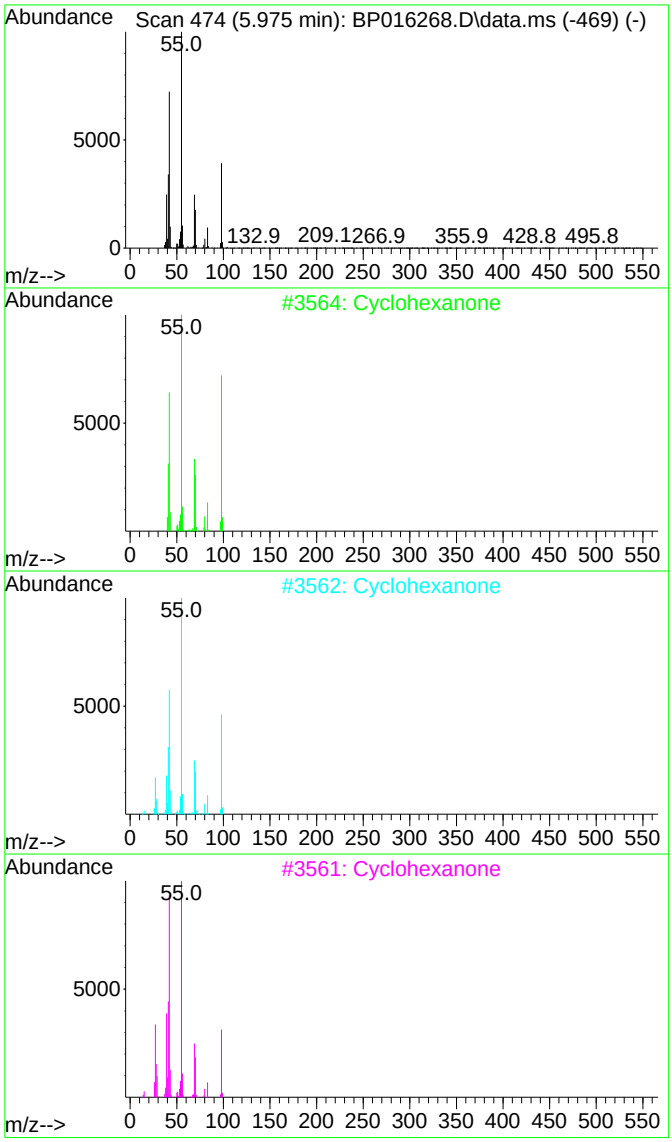
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

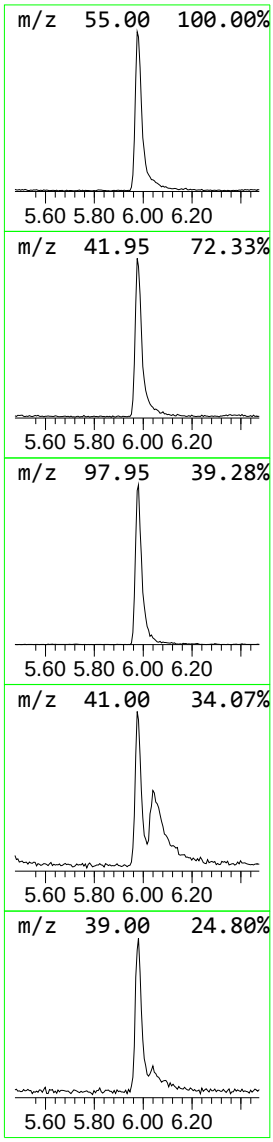
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Cyclohexanone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.975	6.63 ng/ul	341654	1,4-Dichlorobenzene-d4	7.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone	98	C6H10O	000108-94-1	91
2	Cyclohexanone	98	C6H10O	000108-94-1	91
3	Cyclohexanone	98	C6H10O	000108-94-1	91
4	Cyclohexanone	98	C6H10O	000108-94-1	91
5	Cyclohexanone	98	C6H10O	000108-94-1	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016268.D
Acq On : 17 Jul 2023 23:30
Operator : MA/JU
Sample : 03423-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46J0

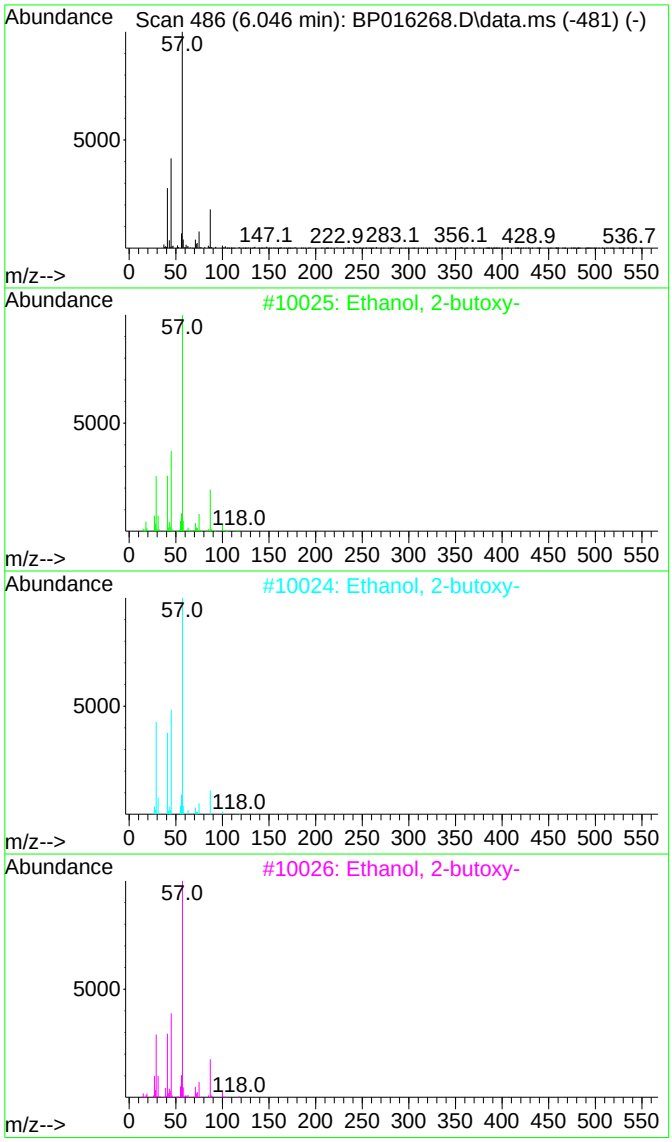
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

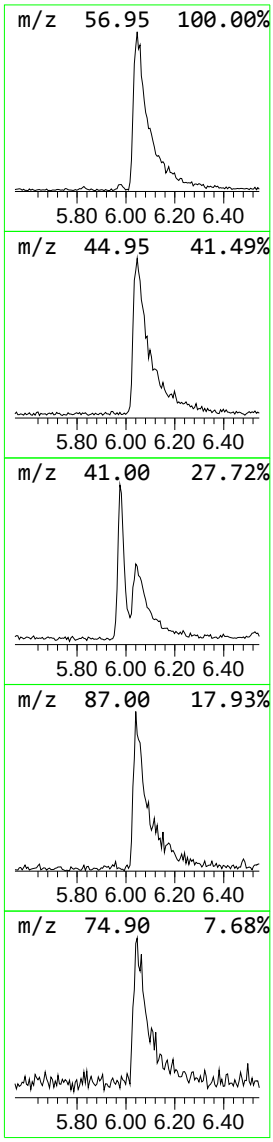
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Ethanol, 2-butoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.046	3.69 ng/ul	189855	1,4-Dichlorobenzene-d4	7.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	72
2	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	64
3	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	64
4	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	64
5	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
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Sample : 03423-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46J0

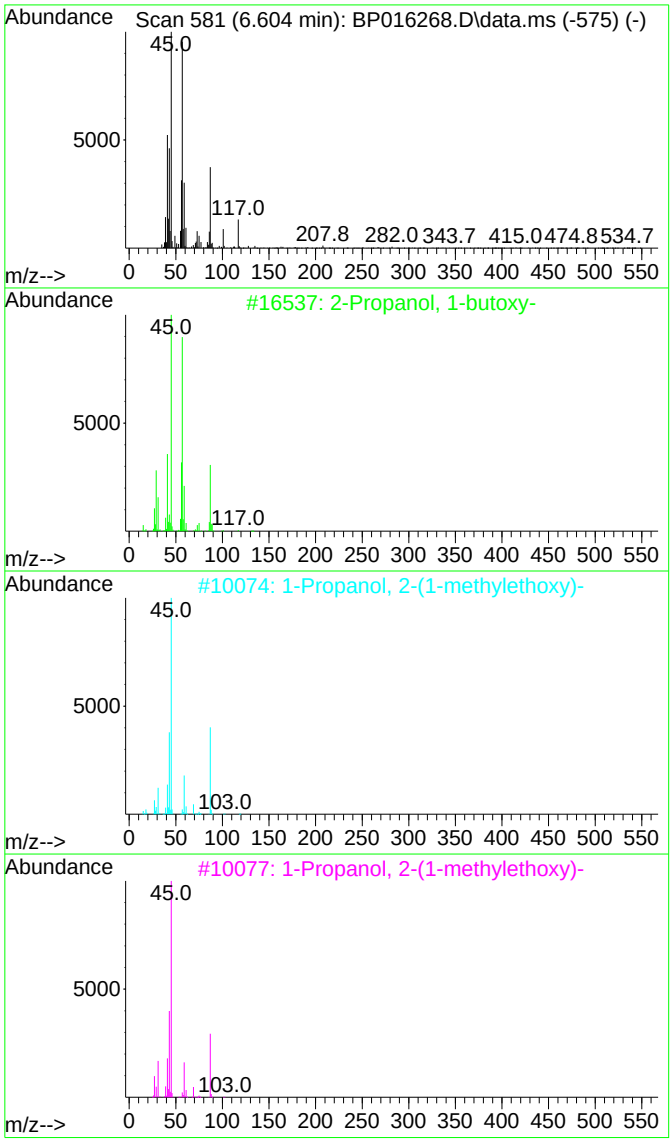
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

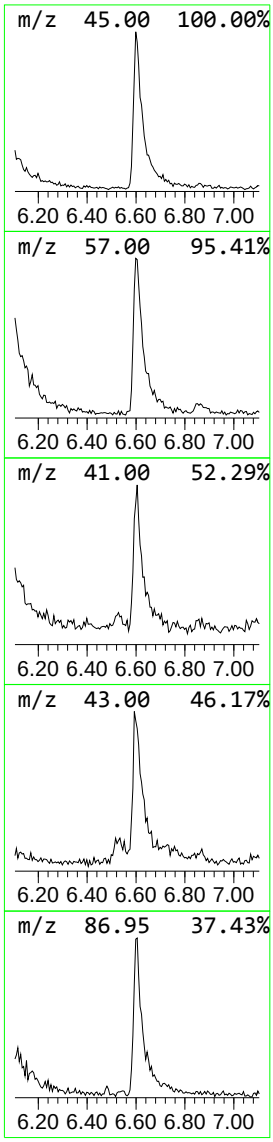
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 2-Propanol, 1-butoxy- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.604	3.25 ng/ul	167432	1,4-Dichlorobenzene-d4	7.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	72
2	1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	53
3	1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	53
4	Di-sec-Butyl ether	130	C8H18O	006863-58-7	50
5	Formic acid, 1-methylpropyl ester	102	C5H10O2	000589-40-2	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
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Acq On : 17 Jul 2023 23:30
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Sample : 03423-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46J0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

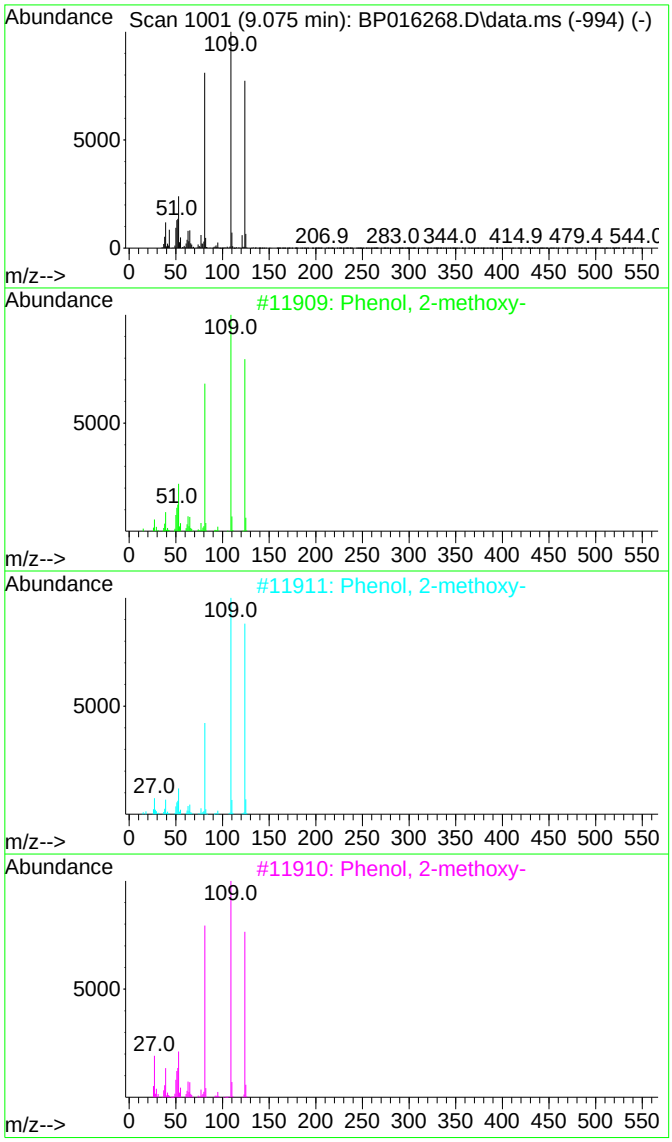
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

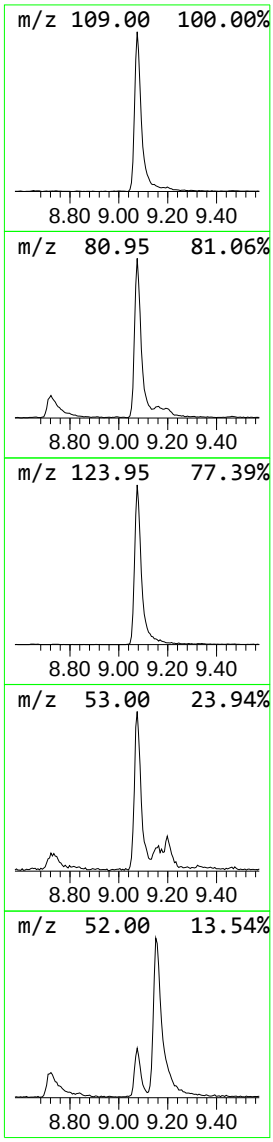
****

Peak Number 4 Phenol, 2-methoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.075	13.14 ng/ul	676923	1,4-Dichlorobenzene-d4	7.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	96
2	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	95
3	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	94
4	Mequinol	124	C7H8O2	000150-76-5	91
5	Mequinol	124	C7H8O2	000150-76-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016268.D
Acq On : 17 Jul 2023 23:30
Operator : MA/JU
Sample : 03423-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46J0

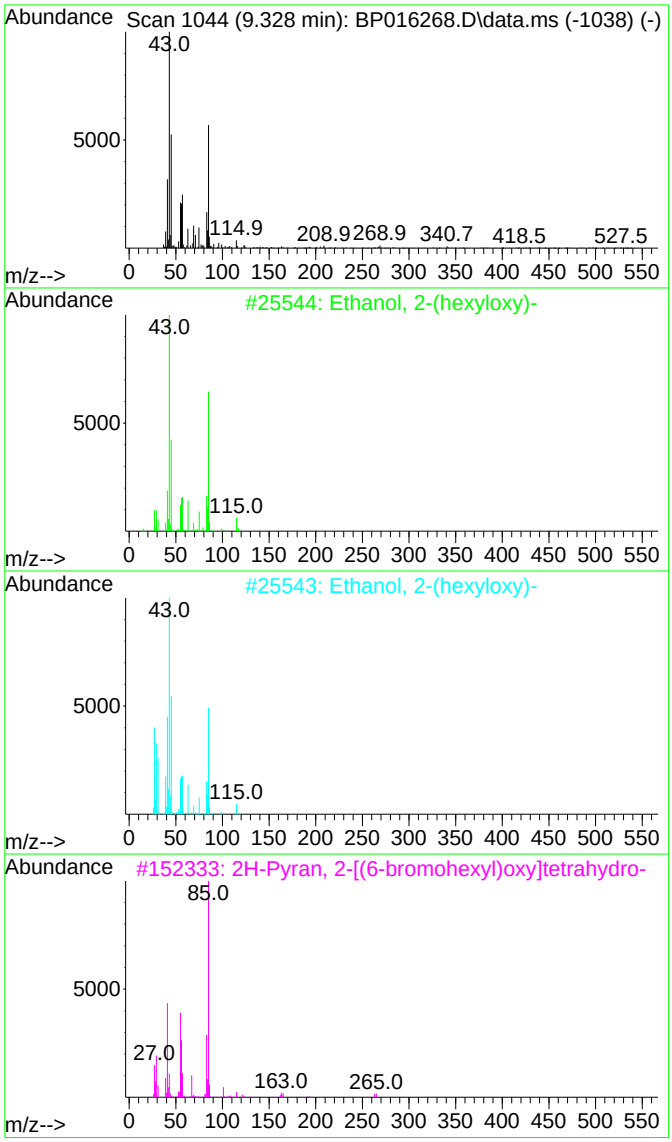
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

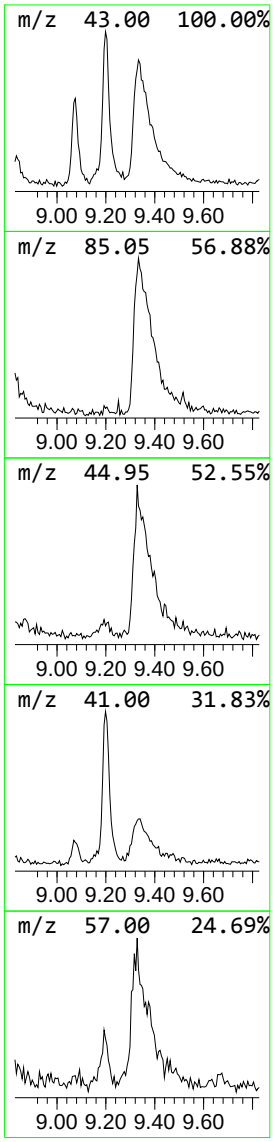
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Ethanol, 2-(hexyloxy)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.328	3.37 ng/ul	173601	1,4-Dichlorobenzene-d4	7.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(hexyloxy)-	146	C8H18O2	000112-25-4	56
2	Ethanol, 2-(hexyloxy)-	146	C8H18O2	000112-25-4	56
3	2H-Pyran, 2-[(6-bromohexyl)oxy]t...	264	C11H21BrO2	053963-10-3	45
4	1-[(2-Nitrophenyl)sulfonyl]piper...	271	C10H13N3O4S	301331-16-8	43
5	Ethanol, 2-(hexyloxy)-	146	C8H18O2	000112-25-4	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016268.D
Acq On : 17 Jul 2023 23:30
Operator : MA/JU
Sample : 03423-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46J0

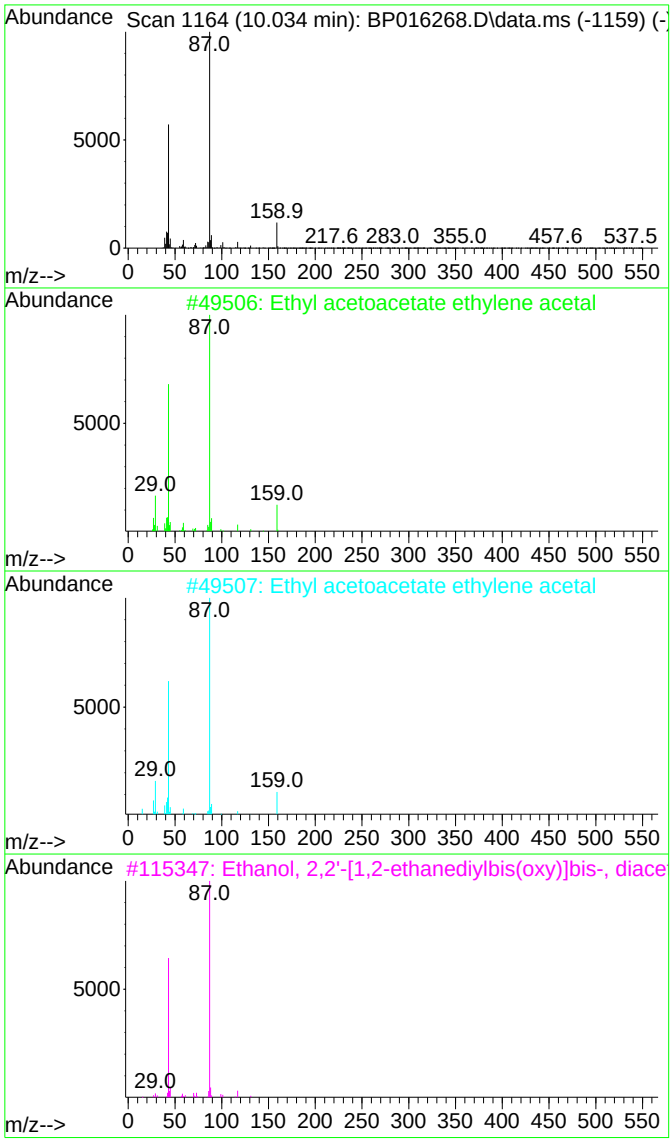
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

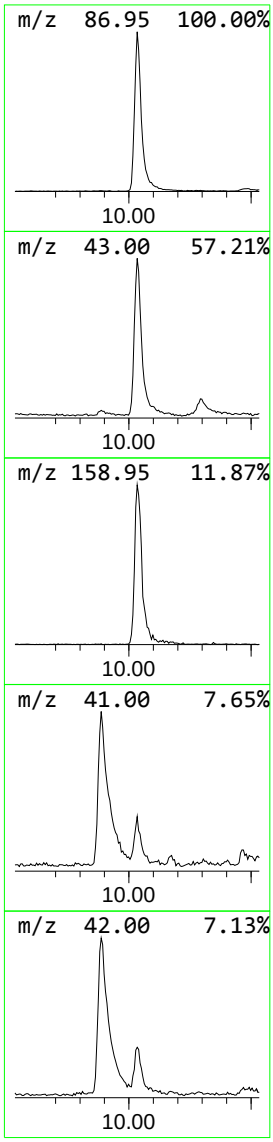
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Ethyl acetoacetate ethylene... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.034	3.57 ng/ul	375803	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl acetoacetate ethylene acetal	174	C8H14O4	006413-10-1	90
2	Ethyl acetoacetate ethylene acetal	174	C8H14O4	006413-10-1	90
3	Ethanol, 2,2'-[1,2-ethanediylbis...	234	C10H18O6	000111-21-7	64
4	Ethanol, 2,2'-[1,2-ethanediylbis...	234	C10H18O6	000111-21-7	59
5	2-[2-[2-[2-[2-[2-[2-(2-Acetyl...	498	C22H42O12	1010351-90-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016268.D
Acq On : 17 Jul 2023 23:30
Operator : MA/JU
Sample : 03423-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46J0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

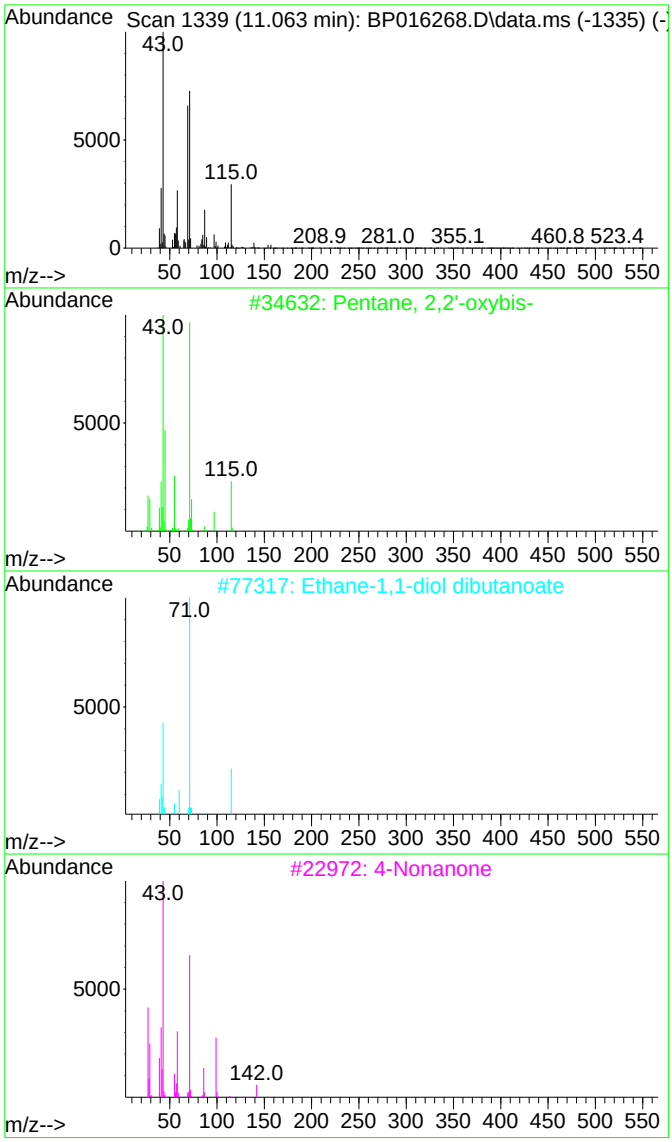
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

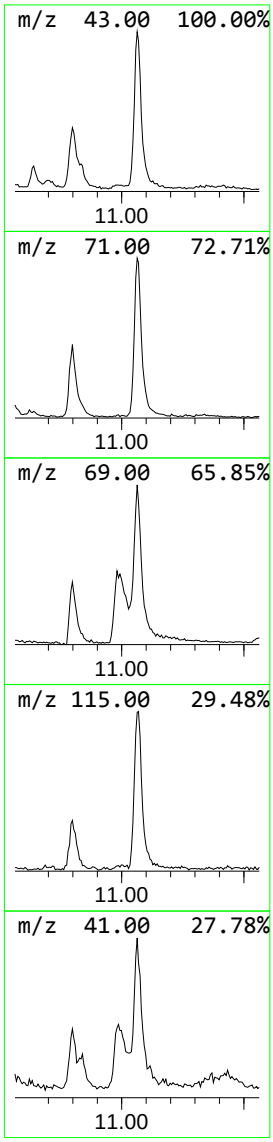
****

Peak Number 7 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.063	5.77 ng/ul	607834	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,2'-oxybis-	158	C10H22O	056762-00-6	43
2	Ethane-1,1-diol dibutanoate	202	C10H18O4	025572-25-2	38
3	4-Nonanone	142	C9H18O	004485-09-0	38
4	2-Butanol, 3-(2,2-dimethylpropoxy)-	160	C9H20O2	074793-66-1	38
5	1-Hydroxy-3-methyl-2-butanone	102	C5H10O2	036960-22-2	35





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Data File : BP016268.D
Acq On : 17 Jul 2023 23:30
Operator : MA/JU
Sample : 03423-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46J0

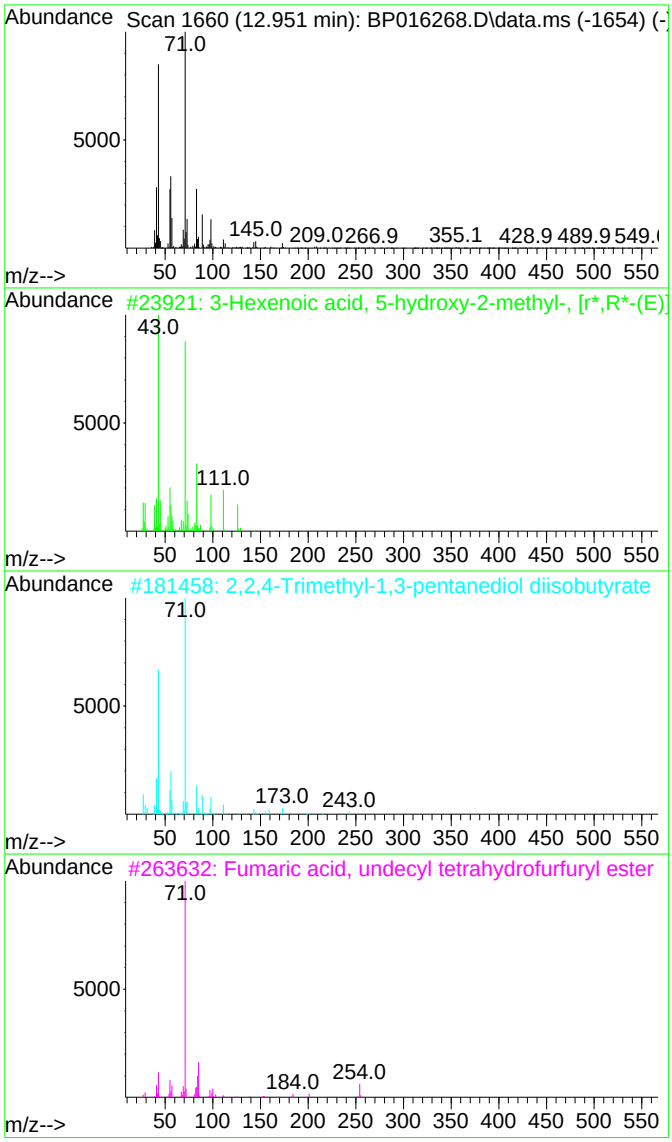
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

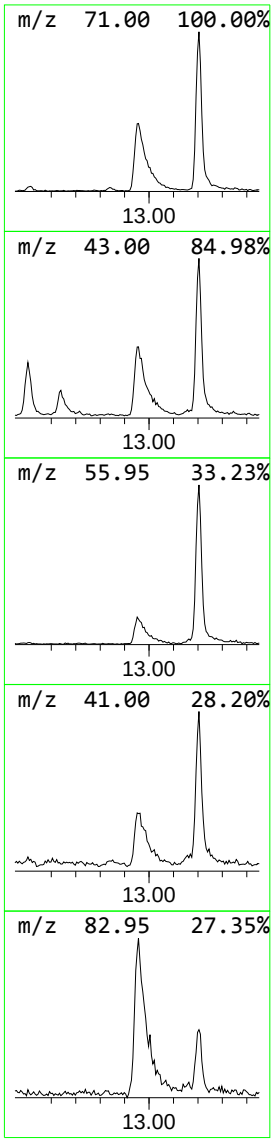
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 3-Hexenoic acid, 5-hydroxy-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.951	2.26 ng/ul	305493	Acenaphthene-d10	14.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexenoic acid, 5-hydroxy-2-met...	144	C7H12O3	110678-36-9	59
2	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	56
3	Fumaric acid, undecyl tetrahydro...	354	C20H34O5	1000330-58-5	43
4	2-METHYLHEPT-1-EN-3-OL	128	C8H16O	013019-19-7	43
5	3-Heptyl isobutyrate	186	C11H22O2	1000430-90-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016268.D
Acq On : 17 Jul 2023 23:30
Operator : MA/JU
Sample : 03423-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46J0

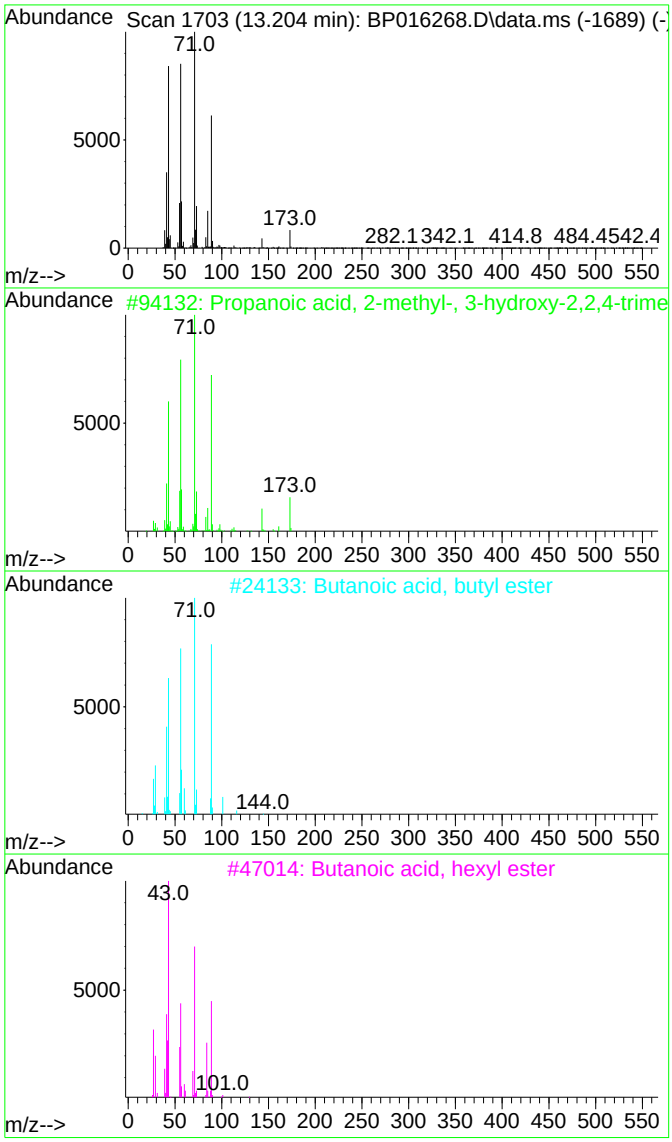
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

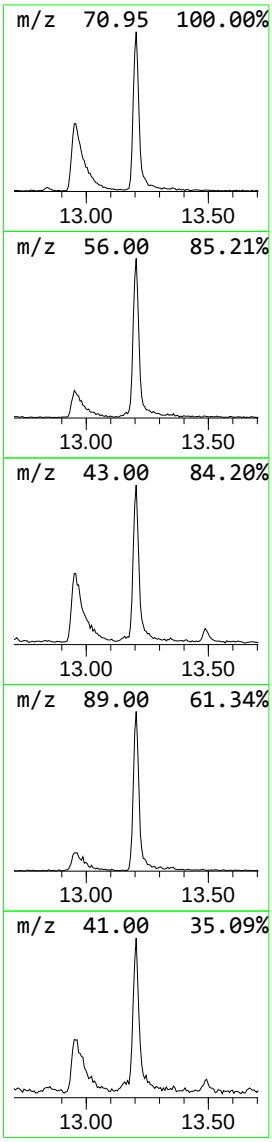
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Propanoic acid, 2-methyl-, ... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.204	3.15 ng/ul	426534	Acenaphthene-d10	14.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	72
2	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	72
3	Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	72
4	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	64
5	Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016268.D
Acq On : 17 Jul 2023 23:30
Operator : MA/JU
Sample : 03423-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46J0

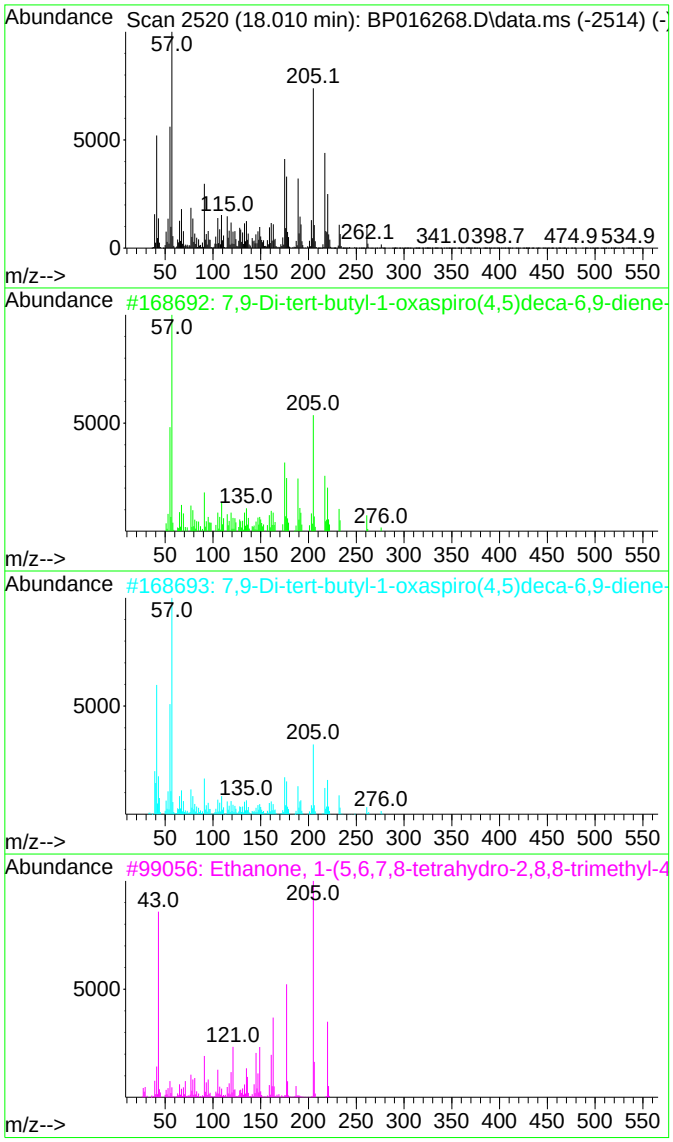
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

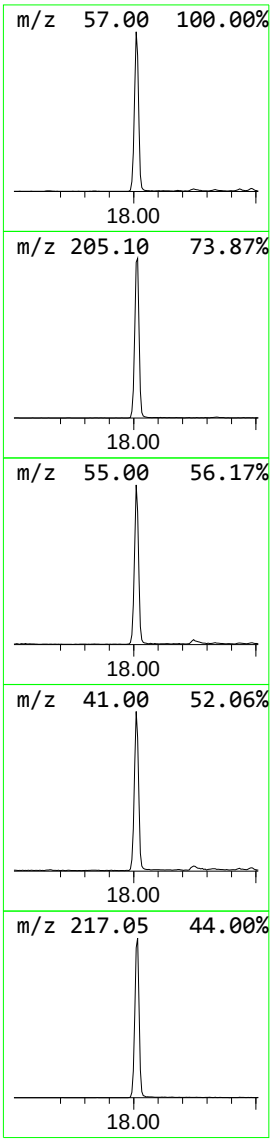
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 7,9-Di-tert-butyl-1-oxaspir... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.010	20.57 ng/ul	3376040	Phenanthrene-d10	17.374

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	55
3	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	50
4	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	50
5	(1R,3aR,5aR,9aS)-1,4,4,7-Tetrame...	220	C15H24O	104188-25-2	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016268.D
Acq On : 17 Jul 2023 23:30
Operator : MA/JU
Sample : 03423-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46J0

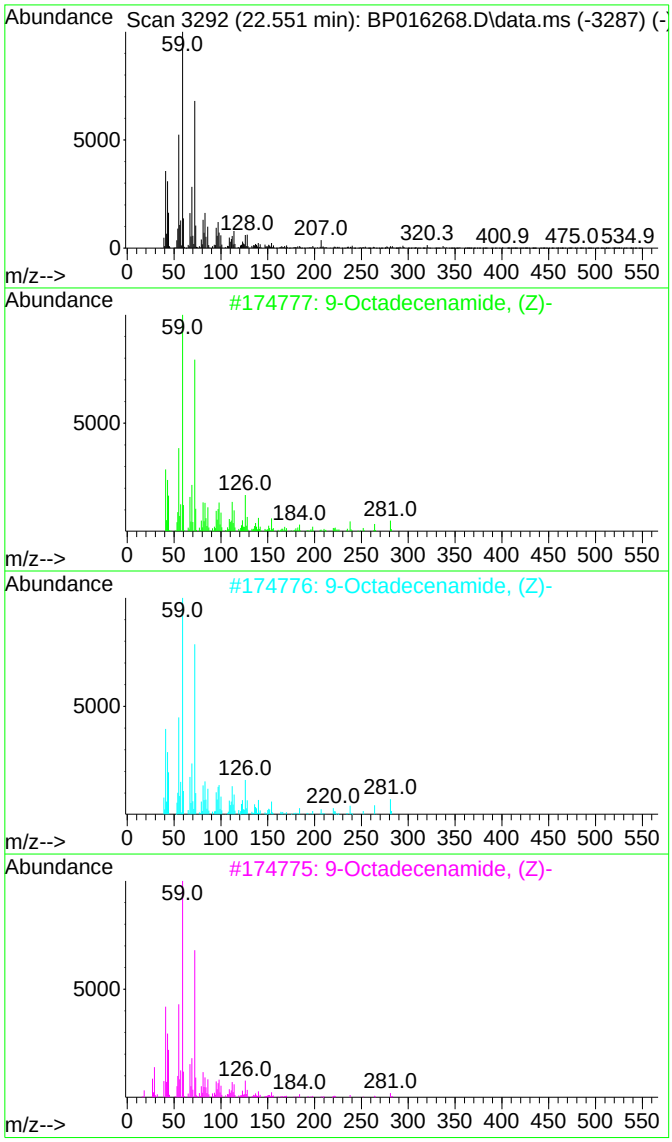
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

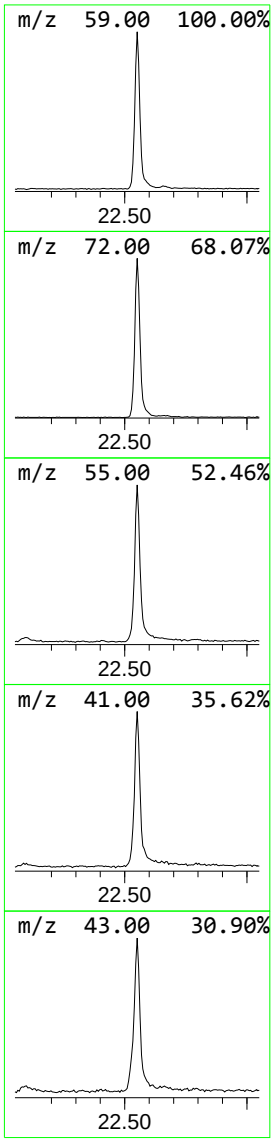
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 9-Octadecenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.551	7.49 ng/ul	1509680	Chrysene-d12	21.480

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	94
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	94
3	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	90
4	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	87
5	Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016268.D
Acq On : 17 Jul 2023 23:30
Operator : MA/JU
Sample : 03423-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46J0

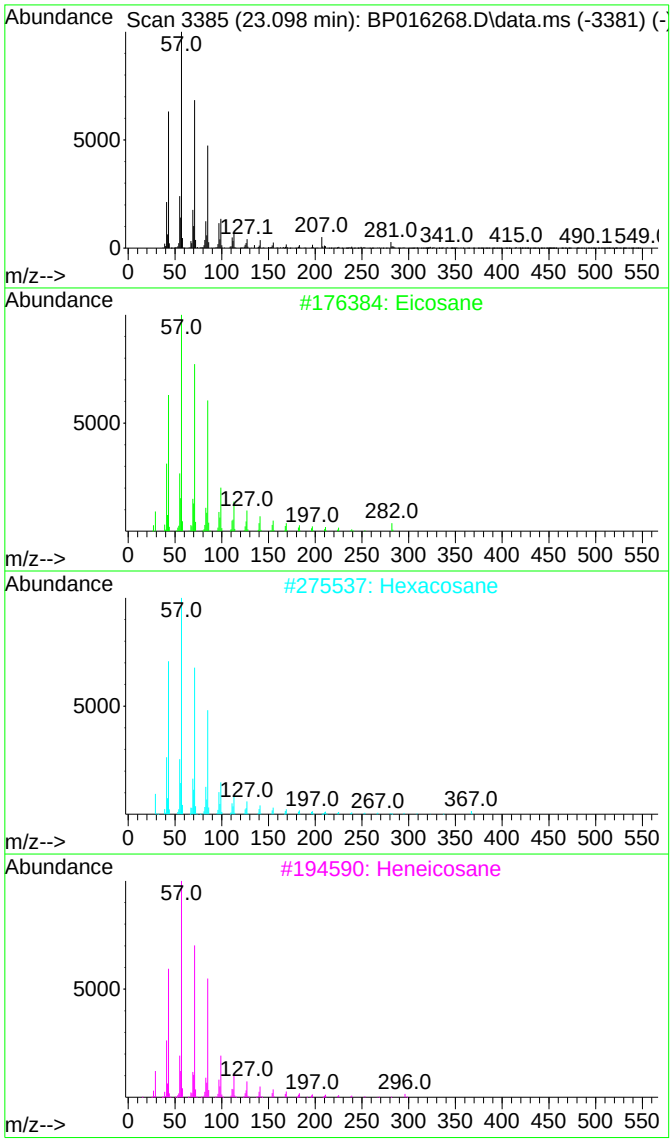
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

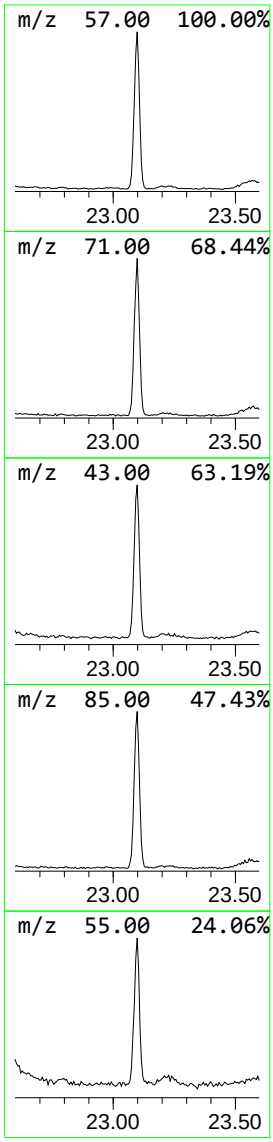
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.098	2.85 ng/ul	554388	Perylene-d12	23.968

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Hexacosane	366	C26H54	000630-01-3	90
3	Heneicosane	296	C21H44	000629-94-7	87
4	Octacosane	394	C28H58	000630-02-4	87
5	Pentacosane	352	C25H52	000629-99-2	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016268.D
Acq On : 17 Jul 2023 23:30
Operator : MA/JU
Sample : 03423-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46J0

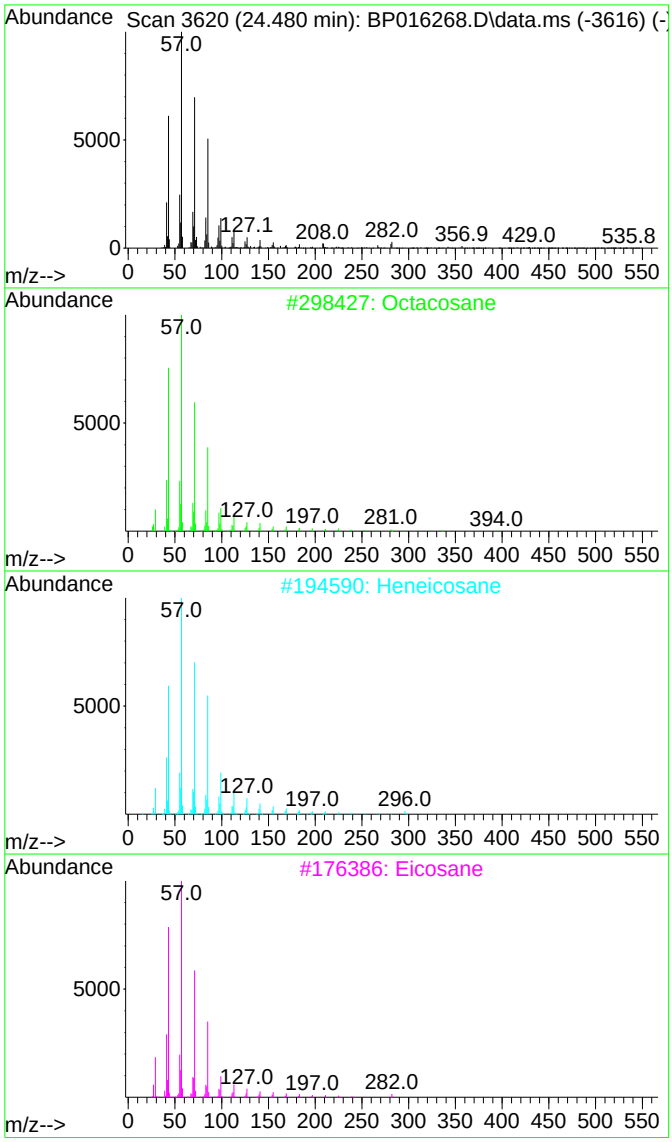
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

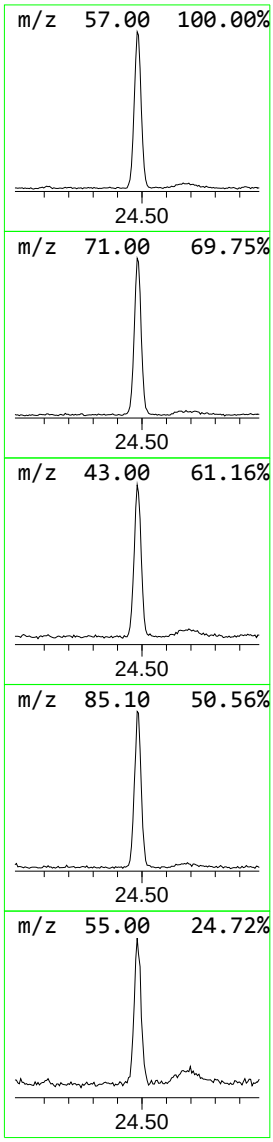
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.480	3.17 ng/ul	618155	Perylene-d12	23.968

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	90
2	Heneicosane	296	C21H44	000629-94-7	87
3	Eicosane	282	C20H42	000112-95-8	87
4	Tridecane, 6-propyl-	226	C16H34	055045-10-8	86
5	Eicosane	282	C20H42	000112-95-8	86





Tentatively Identified Compound (LSC) summary

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Data File : BP016268.D
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Operator : MA/JU
Sample : 03423-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46J0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.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
Cyclohexanone	5.975	6.6	ng/ul	341654	1	7.963	1030080	20.0
Ethanol, 2-butoxy-	6.046	3.7	ng/ul	189855	1	7.963	1030080	20.0
2-Propanol, 1-b...	6.604	3.3	ng/ul	167432	1	7.963	1030080	20.0
Phenol, 2-methoxy-	9.075	13.1	ng/ul	676923	1	7.963	1030080	20.0
Ethanol, 2-(hex...	9.328	3.4	ng/ul	173601	1	7.963	1030080	20.0
Ethyl acetoacet...	10.034	3.6	ng/ul	375803	2	10.775	2105650	20.0
unknown-01	11.063	5.8	ng/ul	607834	2	10.775	2105650	20.0
3-Hexenoic acid...	12.951	2.3	ng/ul	305493	3	14.610	2707800	20.0
Propanoic acid,...	13.204	3.1	ng/ul	426534	3	14.610	2707800	20.0
7,9-Di-tert-but...	18.010	20.6	ng/ul	3376040	4	17.374	3282870	20.0
9-Octadecenamid...	22.551	7.5	ng/ul	1509680	5	21.480	4029800	20.0
(DEL) Alkane: S...	23.098	2.9	ng/ul	554388	6	23.968	3897260	20.0
(DEL) Alkane: S...	24.480	3.2	ng/ul	618155	6	23.968	3897260	20.0