LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017371.D
Acq On : 26 Sep 2023 20:26
Operator : MA/JU
Sample : 04450-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BBBN0

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-BP092023.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP017371.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.252	23	28	53	rVB	8736708	13767836	31.05%	8.250%
2	3.740	108	111	129	rBV	293435	488496	1.10%	0.293%
3	3.928	138	143	150	rVB	44558	76877	0.17%	0.046%
4	4.046	158	163	175	rVB	155534	237703	0.54%	0.142%
5	4.187	181	187	196	rBV	300567	454729	1.03%	0.272%
6	4.311	202	208	212	rBV	74951	131242	0.30%	0.079%
7	4.375	212	219	228	rVB3	106781	297798	0.67%	0.178%
8	4.563	244	251	254	rBV	24102053	44334731	100.00%	26.567%
9	5.205	355	360	369	rVB2	141736	238697	0.54%	0.143%
10	5.287	369	374	382	rVB	265164	369879	0.83%	0.222%
11	5.381	385	390	396	rBV	92358	131396	0.30%	0.079%
12	6.334	544	552	556	rBV	89836	146607	0.33%	0.088%
13	6.905	645	649	658	rVB2	42926	86666	0.20%	0.052%
14	7.081	673	679	691	rBV	204645	350979	0.79%	0.210%
15	7.269	701	711	717	rBV	680364	1082701	2.44%	0.649%
16	7.328	717	721	733	rVV3	68225	148500	0.33%	0.089%
17	7.446	733	741	750	rVV	687902	1061956	2.40%	0.636%
18	7.922	814	822	825	rBV	526798	833417	1.88%	0.499%
19	7.957	825	828	835	rVV	418921	659177	1.49%	0.395%
20	8.028	835	840	845	rVV	144333	272172	0.61%	0.163%
21	8.104	845	853	859	rVV	11282592	18578347	41.90%	11.133%
22	8.187	862	867	877	rVV3	118162	286132	0.65%	0.171%
23	8.275	877	882	891	rVB	72331	135404	0.31%	0.081%
24	8.499	913	920	924	rBV	51127	83810	0.19%	0.050%
25	8.640	936	944	953	rVV	430066	706048	1.59%	0.423%
26	9.122	1018	1026	1035	rBV	833921	1643522	3.71%	0.985%
27	9.199	1035	1039	1049	rVV2	65421	135856	0.31%	0.081%
28	9.622	1103	1111	1119	rBV	397450	643626	1.45%	0.386%
29	9.834	1141	1147	1157	rVB2	654405	1479586	3.34%	0.887%
30	10.063	1173	1186	1196	rBV2	3729780	6682020	15.07%	4.004%
31	10.157	1196	1202	1208	rVB	93848	171828	0.39%	0.103%
32	10.363	1228	1237	1245	rBV	966421	1620374	3.65%	0.971%
33	10.528	1256	1265	1270	rBV3	323486	612701	1.38%	0.367%
34	10.587	1270	1275	1281	rVB2	239883	428923	0.97%	0.257%
35	10.746	1295	1302	1305	rVV	719647	1243557	2.80%	0.745%
36	10.798	1305	1311	1316	rVV	8643809	14870368	33.54%	8.911%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017371.D
Acq On : 26 Sep 2023 20:26
Operator : MA/JU
Sample : 04450-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBN0

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-BP092023.MA.M
Title : SVOA CALIBRATION

37	10.857	1316	1321	1326	rVV2	1123732	2169537	4.89%	1.300%
38	10.916	1326	1331	1336	rVV	674960	1163893	2.63%	0.697%
39	10.975	1336	1341	1349	rVV	477493	751864	1.70%	0.451%
40	11.057	1350	1355	1359	rVV2	46636	77996	0.18%	0.047%
41	11.128	1359	1367	1389	rVB3	384358	1015016	2.29%	0.608%
42	11.328	1391	1401	1416	rBV4	155655	384968	0.87%	0.231%
43	11.545	1428	1438	1446	rBV	2157026	3869382	8.73%	2.319%
44	11.928	1498	1503	1510	rBV	166848	263696	0.59%	0.158%
45	12.087	1525	1530	1537	rVV5	55216	121463	0.27%	0.073%
46	12.157	1537	1542	1551	rVB	150715	248483	0.56%	0.149%
47	12.328	1565	1571	1575	rVV5	33408	82522	0.19%	0.049%
48	12.369	1575	1578	1594	rVV	52492	129512	0.29%	0.078%
49	12.840	1652	1658	1663	rBV	284031	438810	0.99%	0.263%
50	12.898	1663	1668	1681	rVB2	151252	360253	0.81%	0.216%
51	13.210	1716	1721	1725	rBV	116598	156425	0.35%	0.094%
52	13.422	1751	1757	1766	rBV2	107434	215589	0.49%	0.129%
53	13.634	1788	1793	1799	rVB2	69468	100531	0.23%	0.060%
54	13.822	1819	1825	1830	rVV	238274	389744	0.88%	0.234%
55	13.998	1849	1855	1860	rBV	1895780	2485254	5.61%	1.489%
56	14.057	1860	1865	1874	rVB	374829	543195	1.23%	0.326%
57	14.281	1898	1903	1911	rVB	2064262	2965822	6.69%	1.777%
58	14.581	1948	1954	1964	rVB	1044579	1554161	3.51%	0.931%
59	14.822	1989	1995	1999	rBV	120701	202638	0.46%	0.121%
60	14.863	1999	2002	2006	rVB	56064	76597	0.17%	0.046%
61	14.975	2015	2021	2035	rBV	573144	892577	2.01%	0.535%
62	15.086	2035	2040	2045	rVB	173421	227287	0.51%	0.136%
63	15.398	2089	2093	2102	rVB	78381	108685	0.25%	0.065%
64	15.581	2116	2124	2133	rBV	2804018	3903176	8.80%	2.339%
65	15.716	2141	2147	2160	rBV	585752	821415	1.85%	0.492%
66	15.969	2185	2190	2198	rBV	286821	448647	1.01%	0.269%
67	16.286	2240	2244	2254	rVB	34615	82266	0.19%	0.049%
68	16.439	2266	2270	2278	rBV3	46880	90958	0.21%	0.055%
69	16.704	2311	2315	2320	rBV3	76621	122130	0.28%	0.073%
70	16.775	2321	2327	2332	rVV3	66619	146870	0.33%	0.088%
71	16.828	2332	2336	2339	rVV	84511	132534	0.30%	0.079%
72	16.857	2339	2341	2348	rVB2	63162	102899	0.23%	0.062%
73	17.045	2368	2373	2376	rBV4	41161	84627	0.19%	0.051%
74	17.075	2376	2378	2384	rVB2	72453	99839	0.23%	0.060%
75	17.222	2398	2403	2416	rVB3	93702	203954	0.46%	0.122%
76	17.357	2420	2426	2433	rBV	1335470	1913245	4.32%	1.146%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017371.D
Acq On : 26 Sep 2023 20:26
Operator : MA/JU
Sample : 04450-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBN0

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

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Title : SVOA CALIBRATION

77	17.457	2437	2443	2453	rVV	3016015	4192446	9.46%	2.512%
78	17.980	2529	2532	2541	rVB3	49960	108595	0.24%	0.065%
79	18.057	2541	2545	2548	rBV2	53656	86158	0.19%	0.052%
80	18.198	2565	2569	2576	rBV	346056	486531	1.10%	0.292%
81	18.674	2644	2650	2655	rVB	101935	208759	0.47%	0.125%
82	18.751	2660	2663	2670	rVB	100918	157260	0.35%	0.094%
83	18.904	2686	2689	2692	rBV	82258	101169	0.23%	0.061%
84	19.045	2710	2713	2720	rVB2	79085	124076	0.28%	0.074%
85	19.339	2758	2763	2768	rBV2	68033	138170	0.31%	0.083%
86	19.380	2768	2770	2775	rVB2	72457	85428	0.19%	0.051%
87	19.439	2776	2780	2786	rBV	139694	221103	0.50%	0.132%
88	19.698	2818	2824	2830	rBV	4085044	5252331	11.85%	3.147%
89	20.180	2900	2906	2911	rBV	136554	258323	0.58%	0.155%
90	20.245	2914	2917	2923	rVB	110085	140202	0.32%	0.084%
91	20.386	2937	2941	2945	rBV	173134	228560	0.52%	0.137%
92	20.498	2957	2960	2970	rBV3	91588	163157	0.37%	0.098%
93	21.127	3064	3067	3075	rVB3	187360	292067	0.66%	0.175%
94	21.363	3105	3107	3112	rVB3	100045	116921	0.26%	0.070%
95	21.457	3119	3123	3128	rVB2	1604289	2038741	4.60%	1.222%
96	23.098	3399	3402	3408	rVB	217998	311420	0.70%	0.187%
97	23.757	3509	3514	3516	rBV	285209	502662	1.13%	0.301%
98	23.804	3516	3522	3532	rVB2	2672942	5267391	11.88%	3.156%
99	23.968	3544	3550	3559	rVB	1079628	2243838	5.06%	1.345%
100	24.509	3638	3642	3648	rVB	273170	509688	1.15%	0.305%

Sum of corrected areas: 166877117

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
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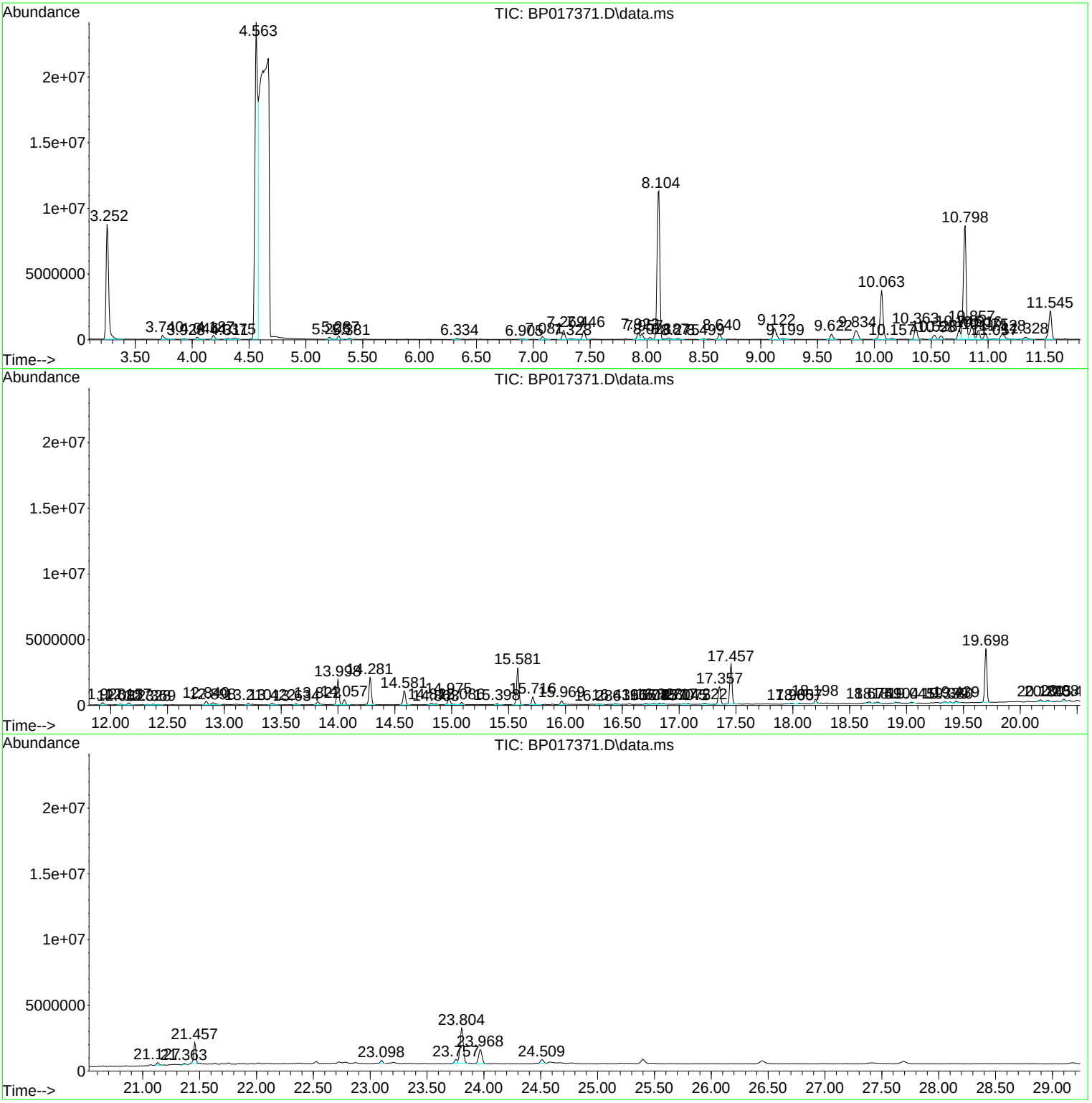
Operator : MA/JU
Sample : 04450-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBN0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.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\BP092523\
Data File : BP017371.D
Acq On : 26 Sep 2023 20:26
Operator : MA/JU
Sample : 04450-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBN0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

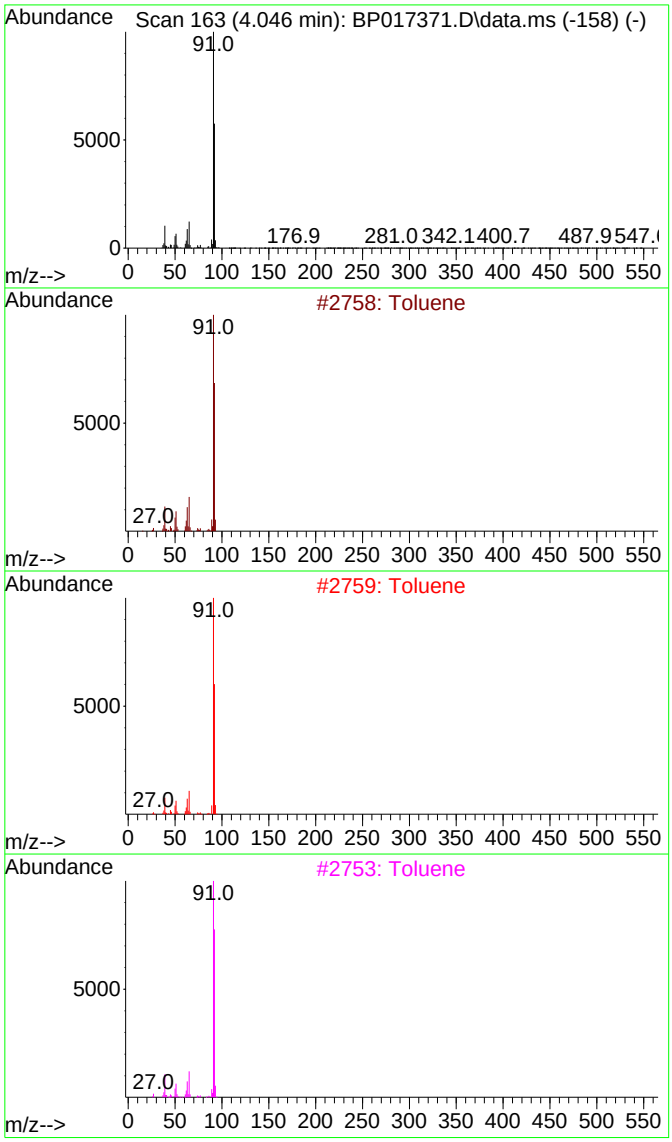
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

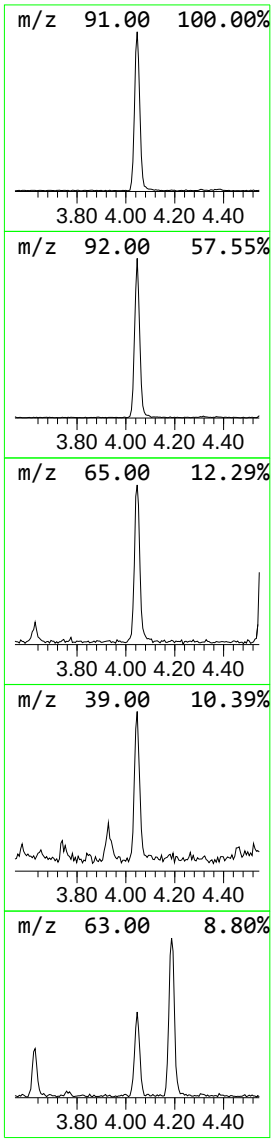
****

Peak Number 1 Toluene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.046	5.70 ng/ul	237703	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	95
2	Toluene	92	C7H8	000108-88-3	93
3	Toluene	92	C7H8	000108-88-3	90
4	Spiro[2,4]hepta-4,6-diene	92	C7H8	000765-46-8	87
5	Toluene	92	C7H8	000108-88-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017371.D
Acq On : 26 Sep 2023 20:26
Operator : MA/JU
Sample : 04450-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBN0

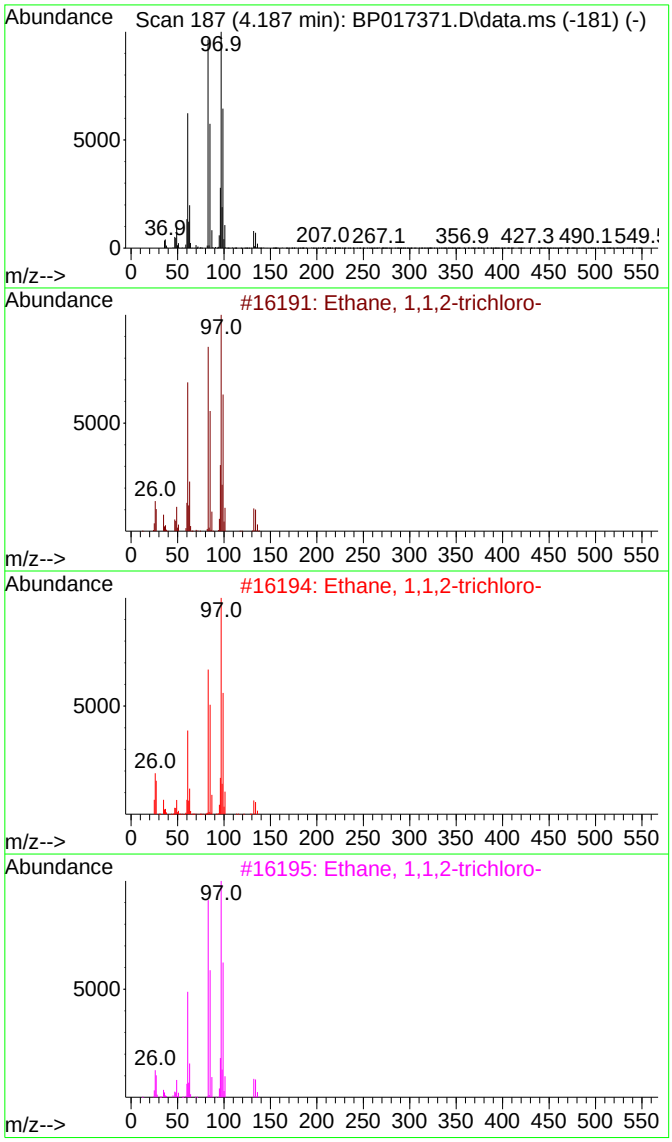
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

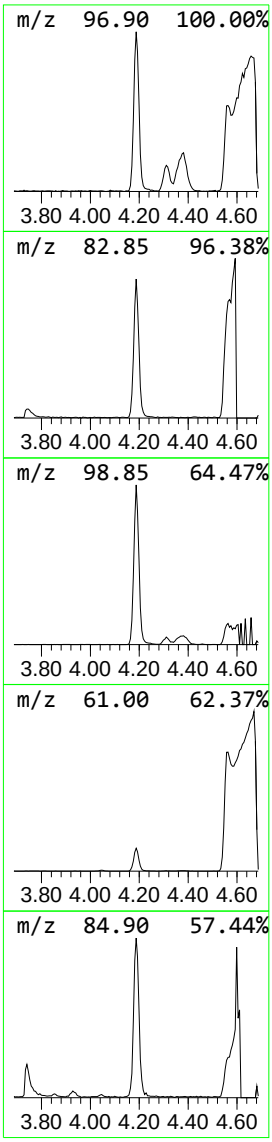
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Ethane, 1,1,2-trichloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.187	10.91 ng/ul	454729	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1,1,2-trichloro-	132	C2H3Cl3	000079-00-5	98
2	Ethane, 1,1,2-trichloro-	132	C2H3Cl3	000079-00-5	95
3	Ethane, 1,1,2-trichloro-	132	C2H3Cl3	000079-00-5	94
4	Ethane, 1,1,2-trichloro-	132	C2H3Cl3	000079-00-5	81
5	Ethane, 1,1,2-trichloro-	132	C2H3Cl3	000079-00-5	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017371.D
Acq On : 26 Sep 2023 20:26
Operator : MA/JU
Sample : 04450-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBN0

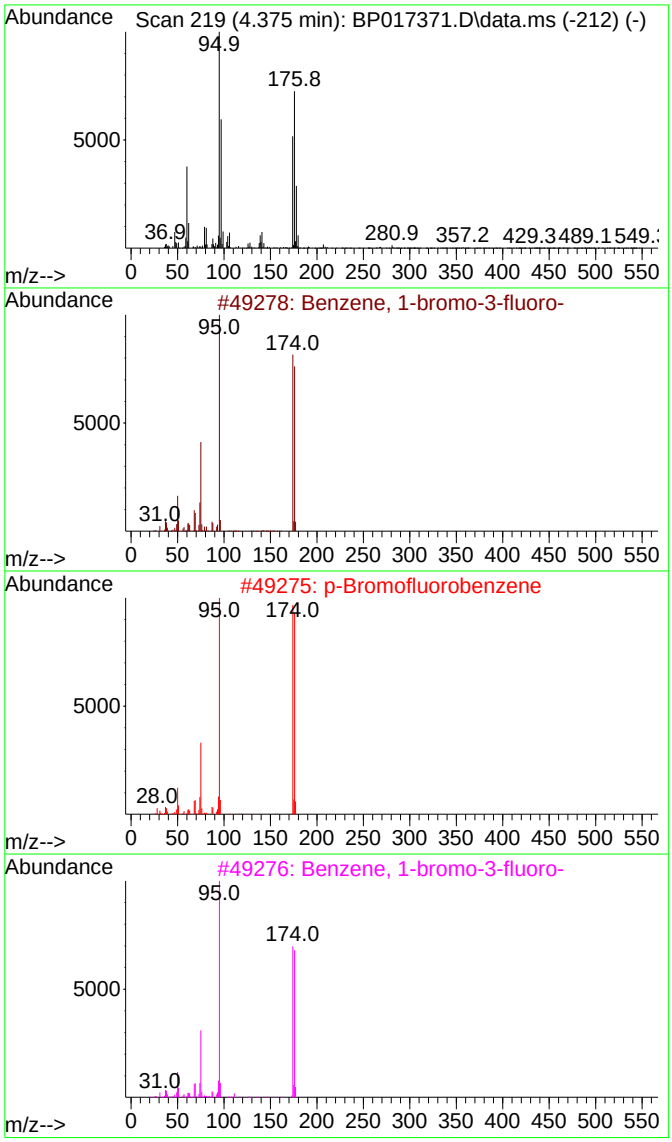
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

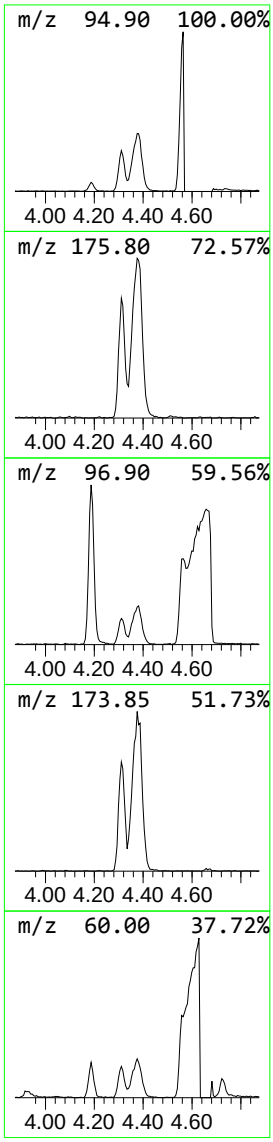
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.375	7.15 ng/ul	297798	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-bromo-3-fluoro-	174	C6H4BrF	001073-06-9	37
2	p-Bromofluorobenzene	174	C6H4BrF	000460-00-4	30
3	Benzene, 1-bromo-3-fluoro-	174	C6H4BrF	001073-06-9	27
4	5-Bromo-2-propoxypyrimidine	216	C7H9BrN2O	886365-64-6	25
5	2(1H)-Pyrimidinone, 5-bromo-	174	C4H3BrN2O	038353-06-9	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017371.D
Acq On : 26 Sep 2023 20:26
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Sample : 04450-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBN0

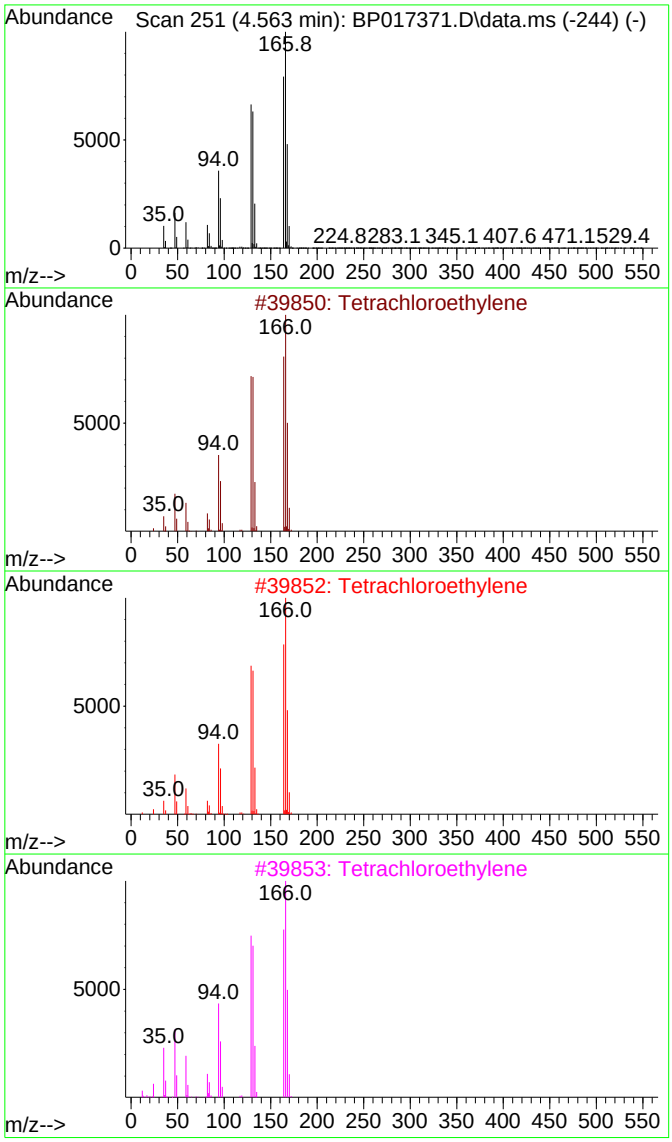
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

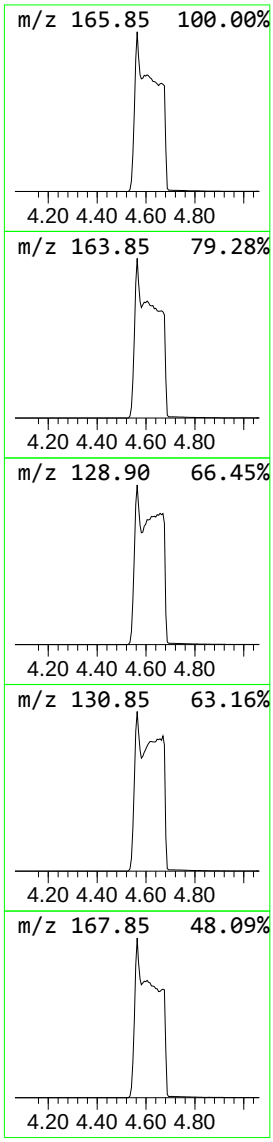
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.563	1063.93 ng/ul	44334700	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrachloroethylene	164	C2Cl4	000127-18-4	99
2	Tetrachloroethylene	164	C2Cl4	000127-18-4	99
3	Tetrachloroethylene	164	C2Cl4	000127-18-4	97
4	Tetrachloroethylene	164	C2Cl4	000127-18-4	97
5	2,4-Dichloro-6-fluoropyrimidine	166	C4HCl2FN2	003833-57-6	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017371.D
Acq On : 26 Sep 2023 20:26
Operator : MA/JU
Sample : 04450-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBN0

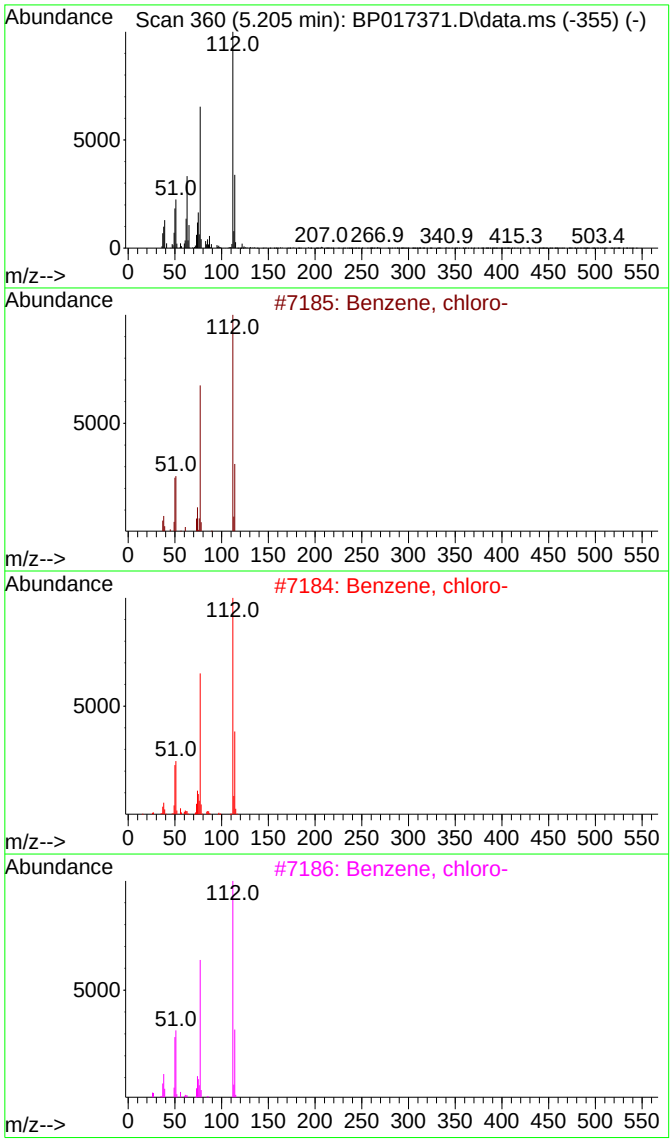
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

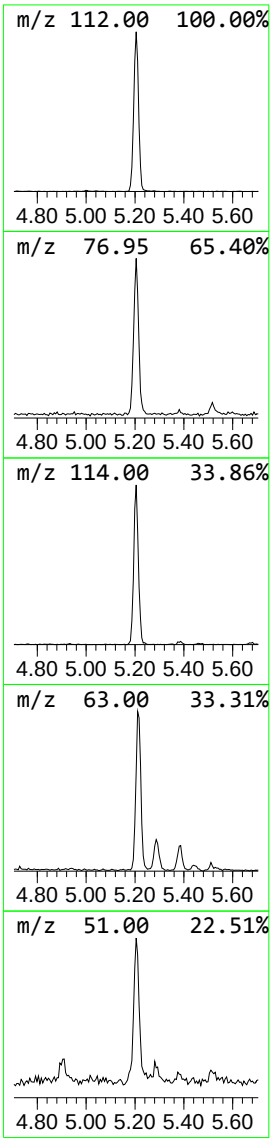
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, chloro- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.205	5.73 ng/ul	238697	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, chloro-	112	C6H5Cl	000108-90-7	96
2	Benzene, chloro-	112	C6H5Cl	000108-90-7	92
3	Benzene, chloro-	112	C6H5Cl	000108-90-7	86
4	Benzene, chloro-	112	C6H5Cl	000108-90-7	70
5	Benzene, chloro-	112	C6H5Cl	000108-90-7	70





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Sample : 04450-15
Misc :
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ClientSampleId :
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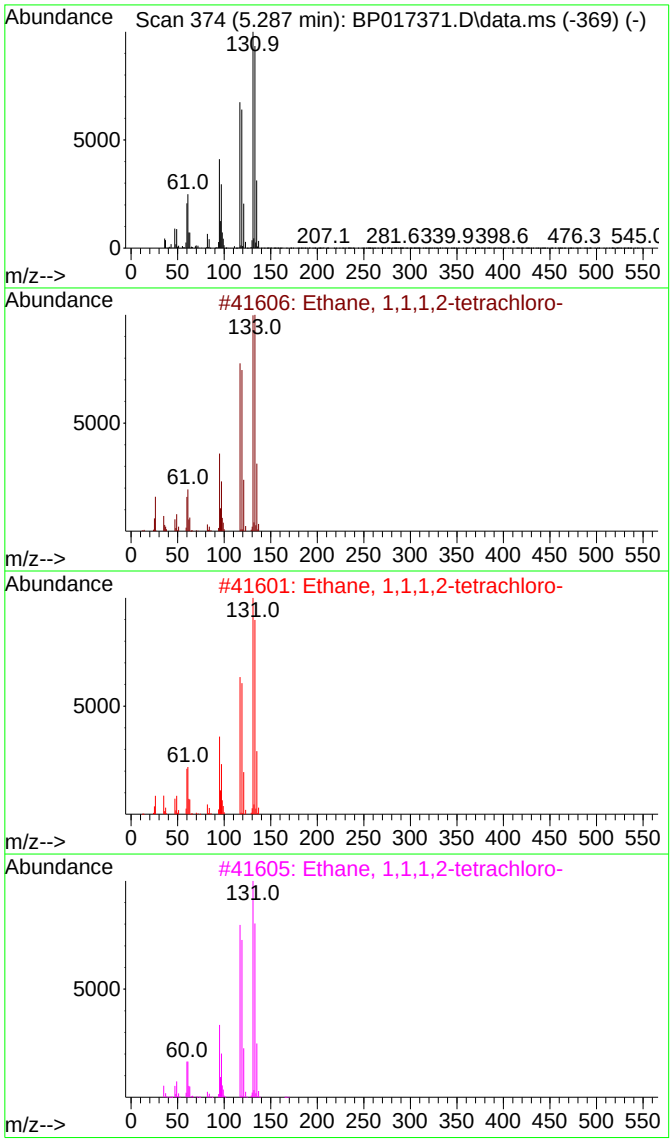
Quant Title : SVOA CALIBRATION

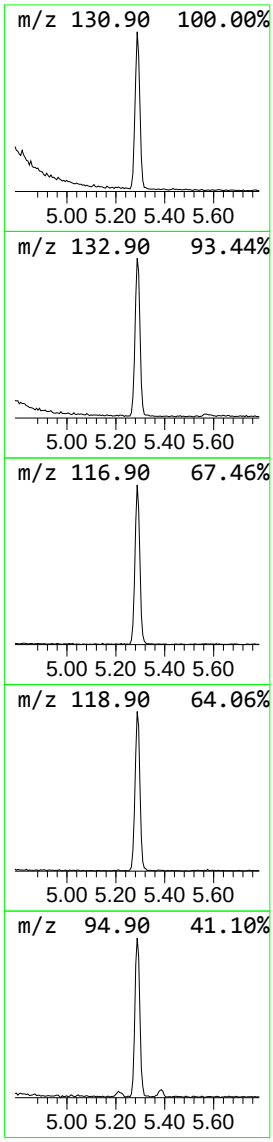
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Ethane, 1,1,1,2-tetrachloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.287	8.88 ng/ul	369879	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	91
2	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	91
3	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	87
4	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	64
5	Clorethate	322	C5H4Cl6O3	005634-37-7	58





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ClientSampleId :
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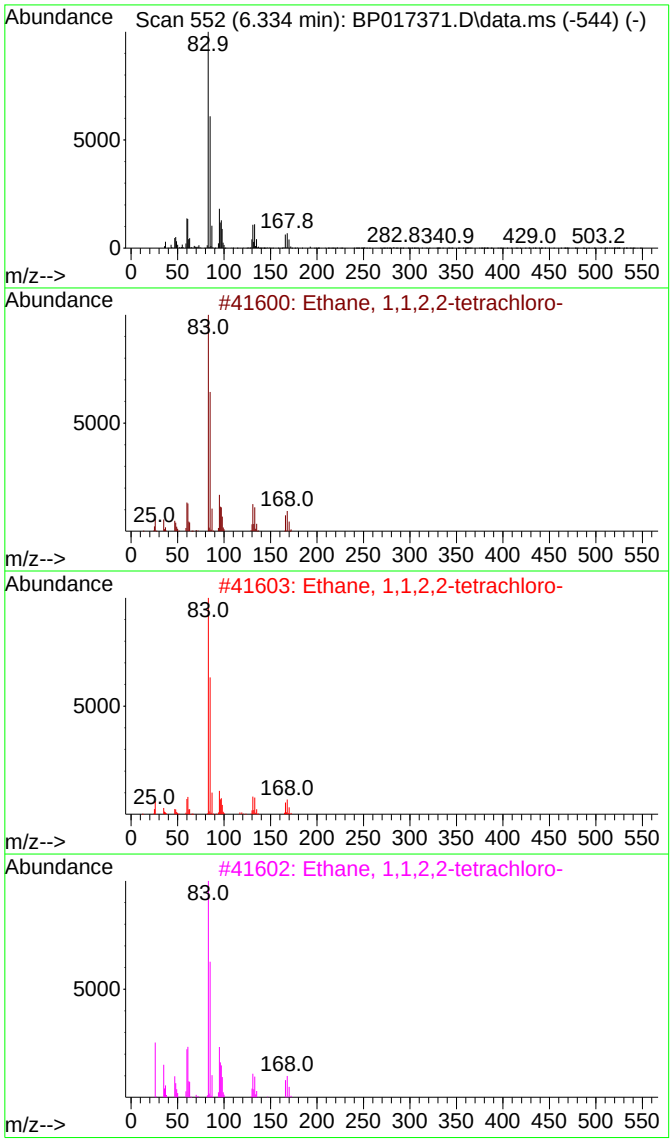
Quant Title : SVOA CALIBRATION

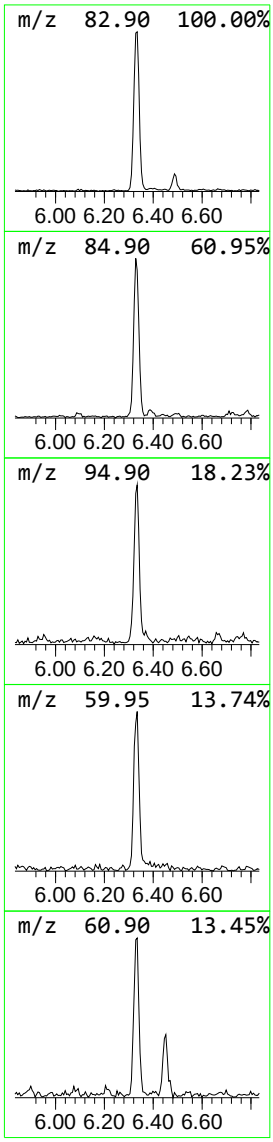
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Ethane, 1,1,2,2-tetrachloro- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.334	3.52 ng/ul	146607	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1,1,2,2-tetrachloro-	166	C2H2Cl4	000079-34-5	97
2	Ethane, 1,1,2,2-tetrachloro-	166	C2H2Cl4	000079-34-5	94
3	Ethane, 1,1,2,2-tetrachloro-	166	C2H2Cl4	000079-34-5	91
4	Ethane, 1,1,2-trichloro-2-fluoro-	150	C2H2Cl3F	000359-28-4	59
5	Methane, bromodichloro-	162	CHBrCl2	000075-27-4	53





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ALS Vial : 63 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

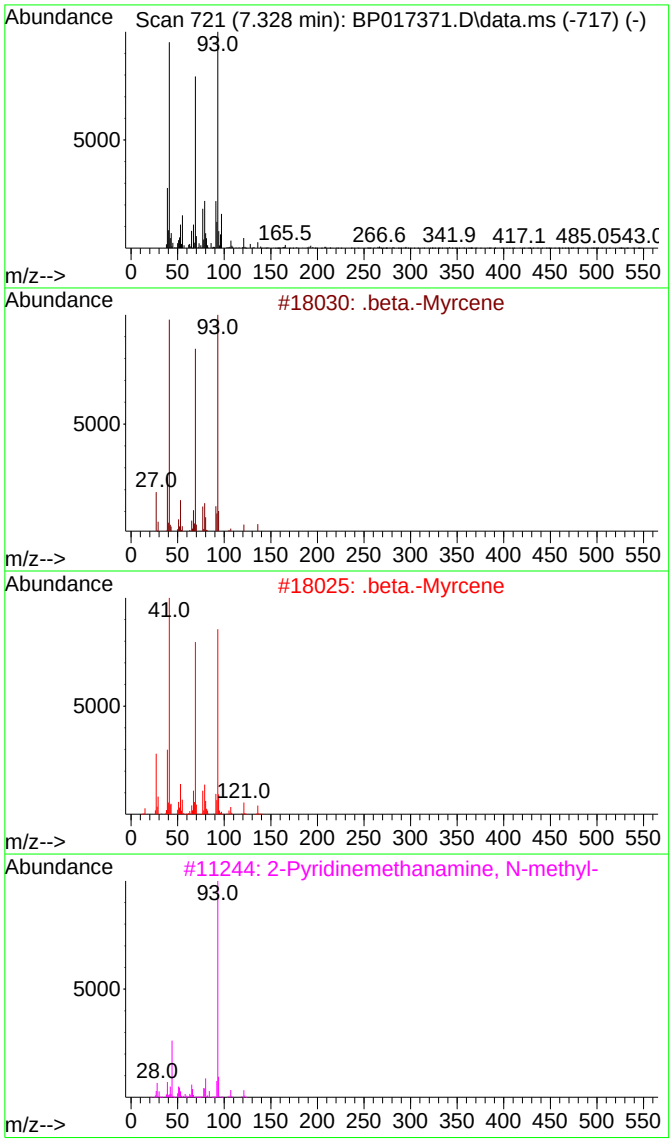
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

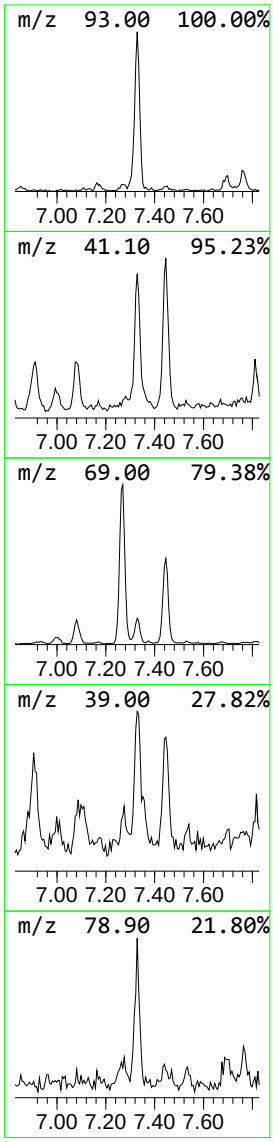
****

Peak Number 11 .beta.-Myrcene Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.328	3.56 ng/ul	148500	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Myrcene	136	C10H16	000123-35-3	83
2	.beta.-Myrcene	136	C10H16	000123-35-3	52
3	2-Pyridinemethanamine, N-methyl-	122	C7H10N2	021035-59-6	45
4	Pyridine, 2-propyl-	121	C8H11N	000622-39-9	38
5	Pyridine, 2-propyl-	121	C8H11N	000622-39-9	38





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Quant Title : SVOA CALIBRATION

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

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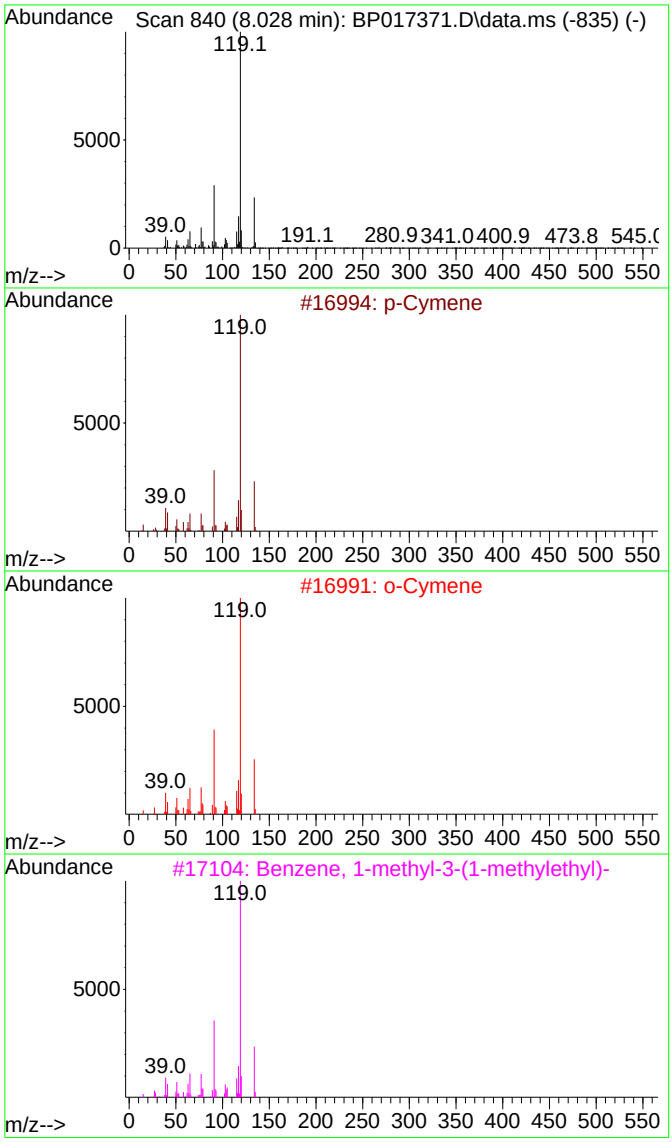
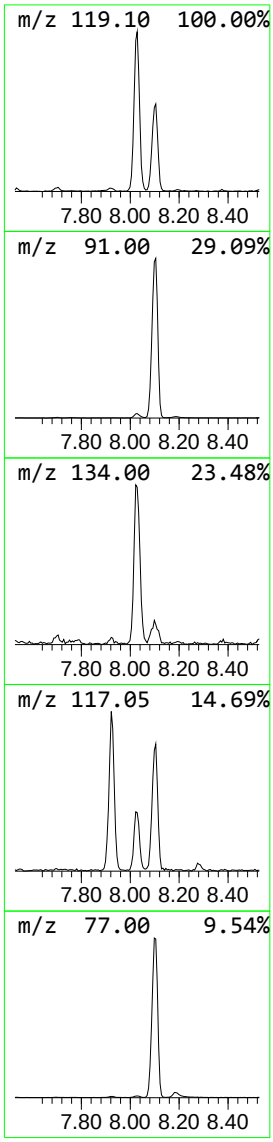
Peak Number 12 p-Cymene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.028	6.53 ng/ul	272172	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	97
2	o-Cymene	134	C10H14	000527-84-4	93
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
4	p-Cymene	134	C10H14	000099-87-6	91
5	o-Cymene	134	C10H14	000527-84-4	91





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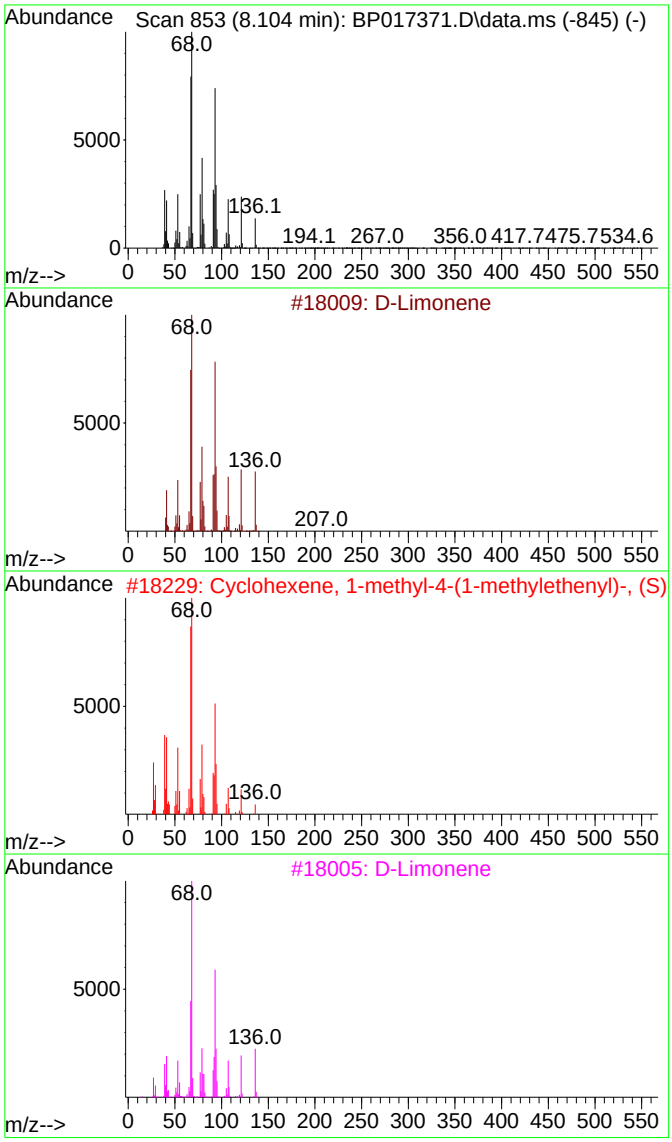
Quant Title : SVOA CALIBRATION

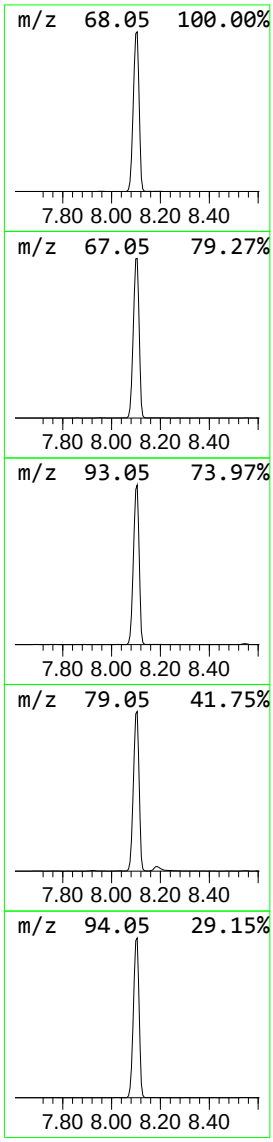
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 D-Limonene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.104	445.84 ng/ul	18578300	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Limonene	136	C10H16	005989-27-5	97
2	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	95
3	D-Limonene	136	C10H16	005989-27-5	93
4	D-Limonene	136	C10H16	005989-27-5	93
5	Limonene	136	C10H16	000138-86-3	93





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Sample : 04450-15
Misc :
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Quant Title : SVOA CALIBRATION

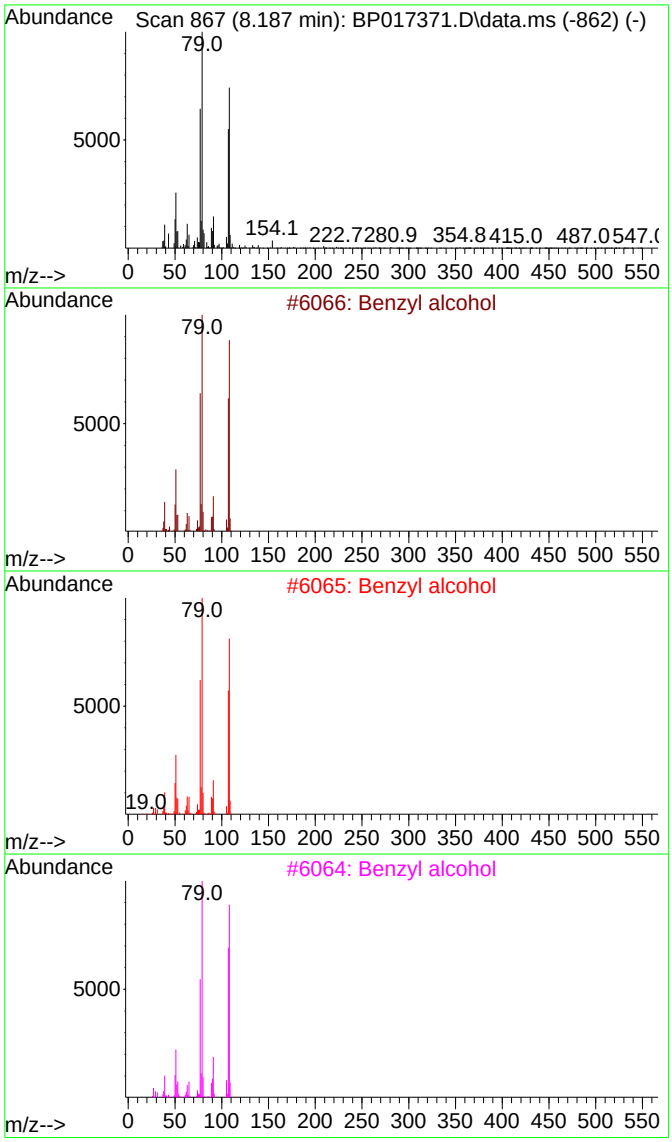
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

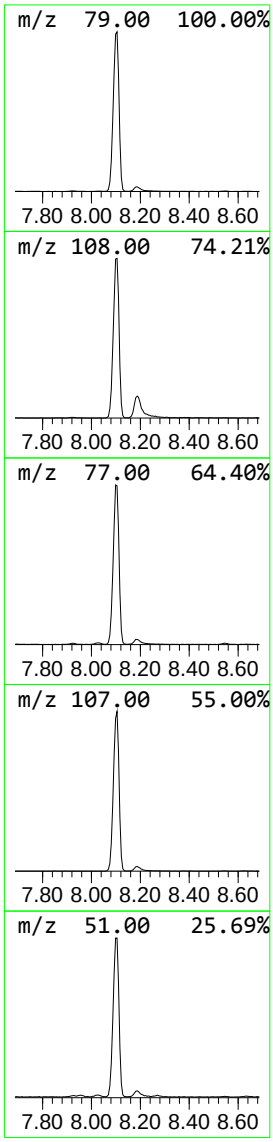
****

Peak Number 14 Benzyl alcohol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.187	6.87 ng/ul	286132	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzyl alcohol	108	C7H8O	000100-51-6	98
2	Benzyl alcohol	108	C7H8O	000100-51-6	98
3	Benzyl alcohol	108	C7H8O	000100-51-6	96
4	Benzyl alcohol	108	C7H8O	000100-51-6	96
5	N-carbobenzyloxy-l-tyrosyl-l-valine	414	C22H26N2O6	1010126-29-3	94





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Sample : 04450-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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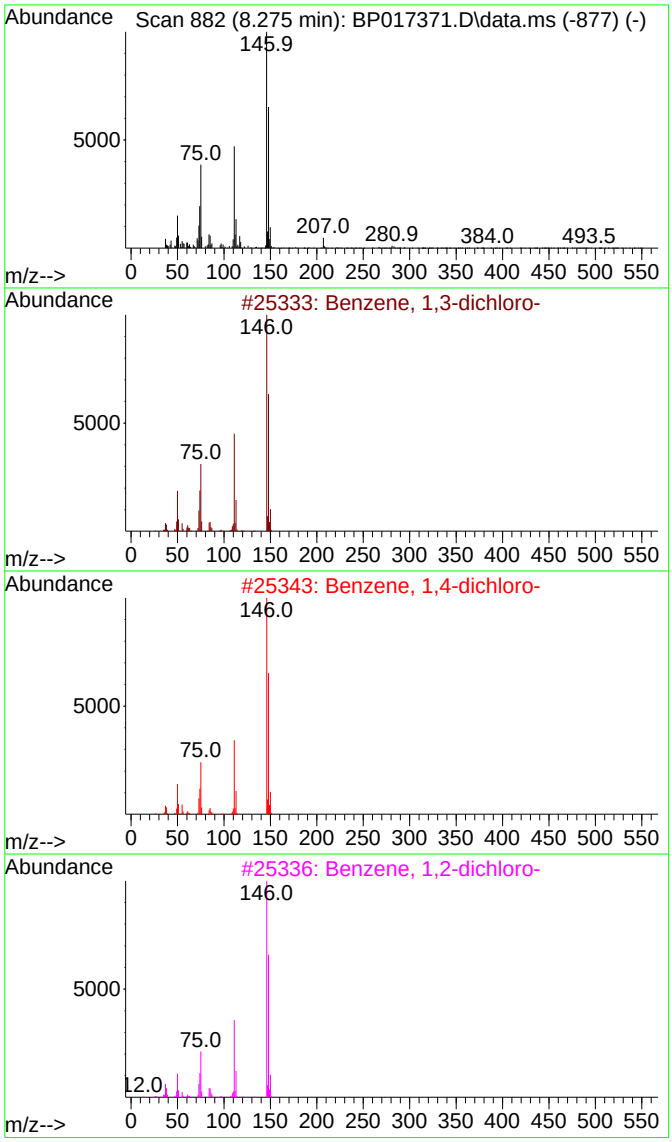
Quant Title : SVOA CALIBRATION

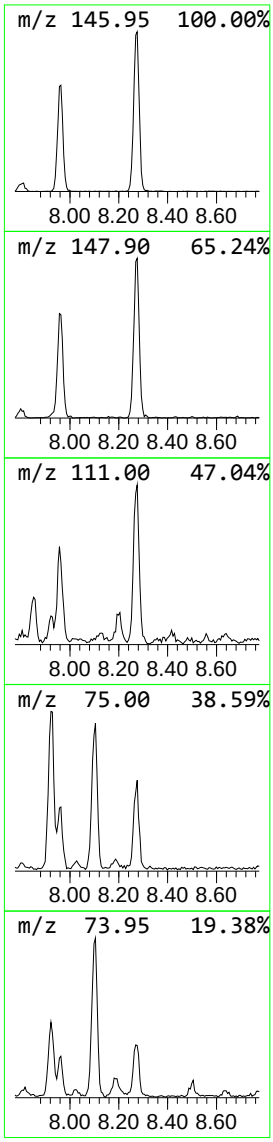
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 1,3-dichloro- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.275	3.25 ng/ul	135404	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
2	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
3	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
4	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
5	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96





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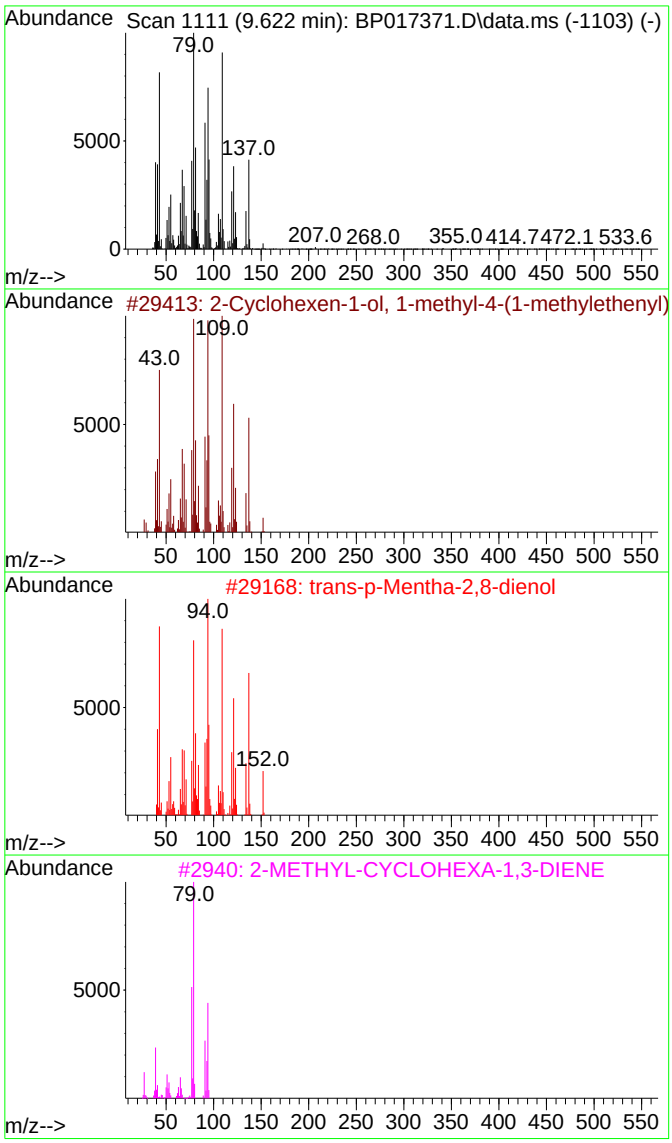
Quant Title : SVOA CALIBRATION

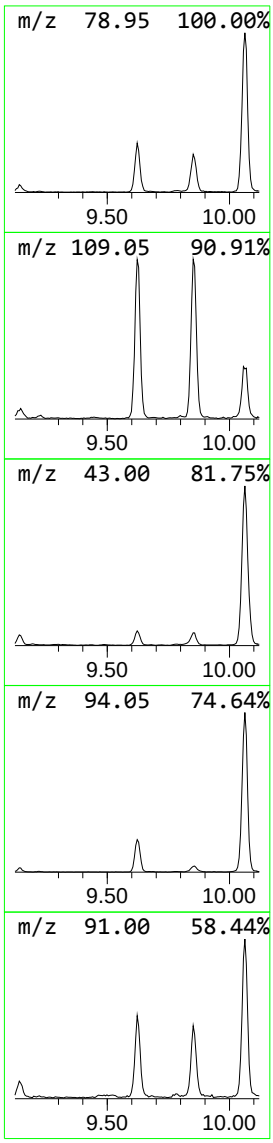
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 2-Cyclohexen-1-ol, 1-methyl... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.622	10.35 ng/ul	643626	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-ol, 1-methyl-4-(1...	152	C10H16O	007212-40-0	83
2	trans-p-Mentha-2,8-dienol	152	C10H16O	1000139-65-3	52
3	2-METHYL-CYCLOHEXA-1,3-DIENE	94	C7H10	001489-57-2	38
4	1-Methylcyclohexa-1,3-diene	94	C7H10	1000298-96-0	38
5	(1R)-cis-Verbenol	152	C10H16O	013040-03-4	35





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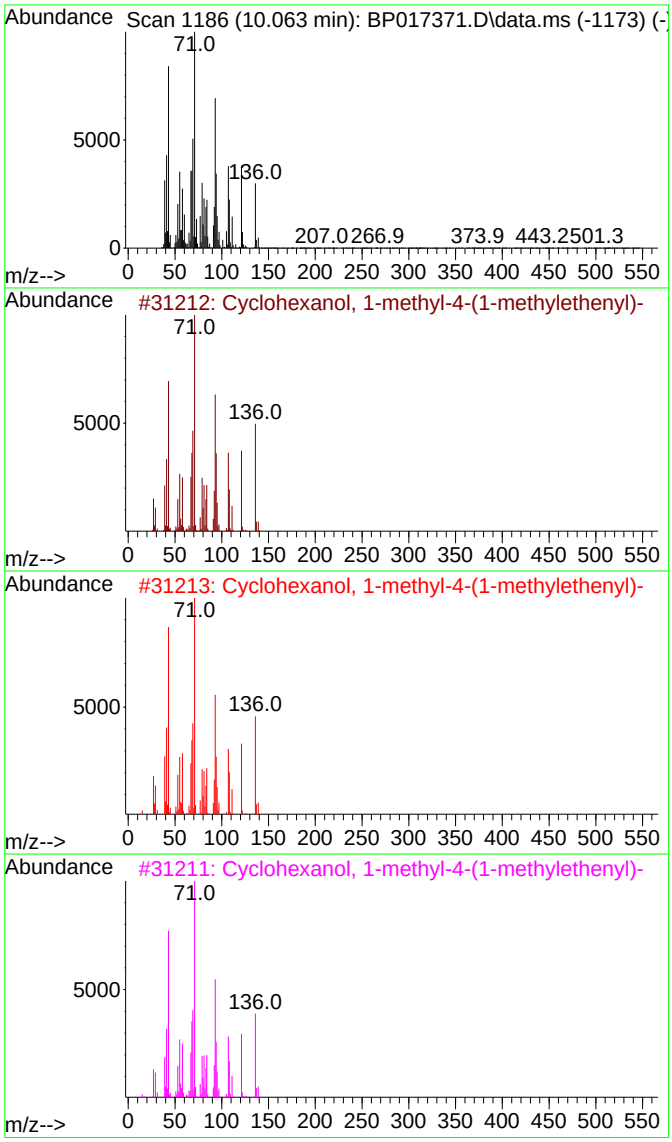
Quant Title : SVOA CALIBRATION

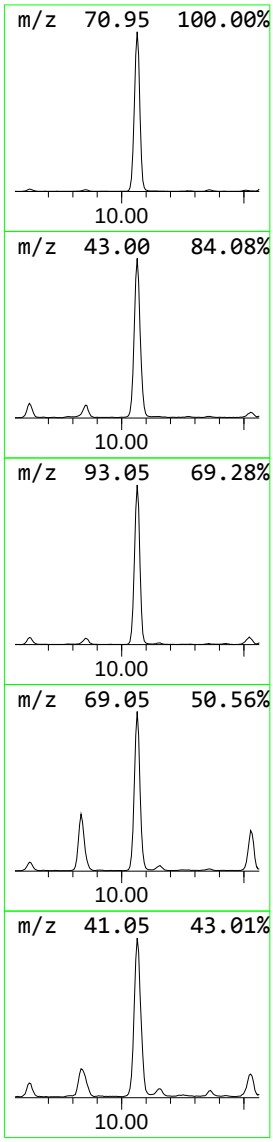
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Cyclohexanol, 1-methyl-4-(1... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.063	107.47 ng/ul	6682020	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	94
2	Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	91
3	Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	91
4	Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	90
5	Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	72





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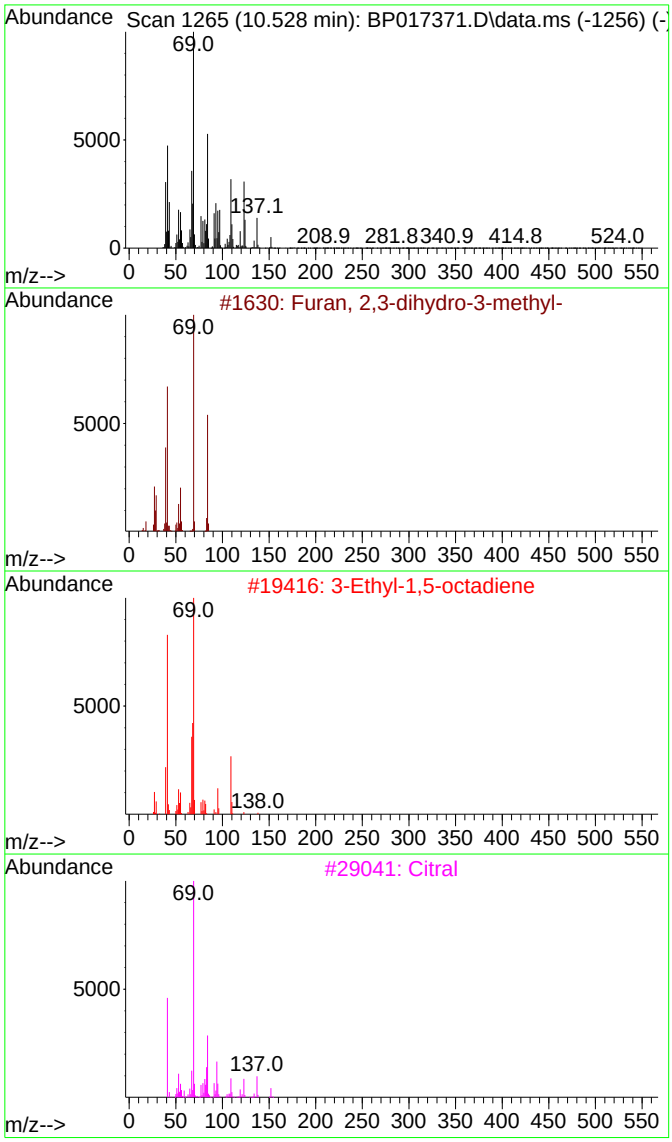
Quant Title : SVOA CALIBRATION

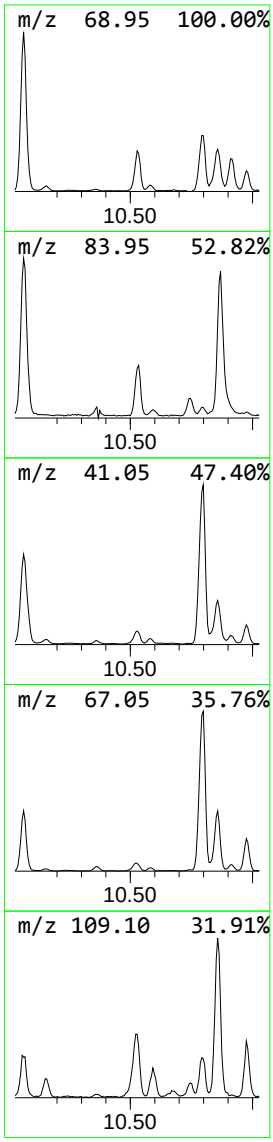
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 unknown-02 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.528	9.85 ng/ul	612701	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, 2,3-dihydro-3-methyl-	84	C5H8O	001708-27-6	45
2	3-Ethyl-1,5-octadiene	138	C10H18	1000114-87-7	45
3	Citral	152	C10H16O	005392-40-5	43
4	2,6-Octadienal, 3,7-dimethyl-, (E)-	152	C10H16O	000141-27-5	43
5	1-Ethynylcyclododecanol	208	C14H24O	1000484-40-4	42





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Quant Title : SVOA CALIBRATION

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

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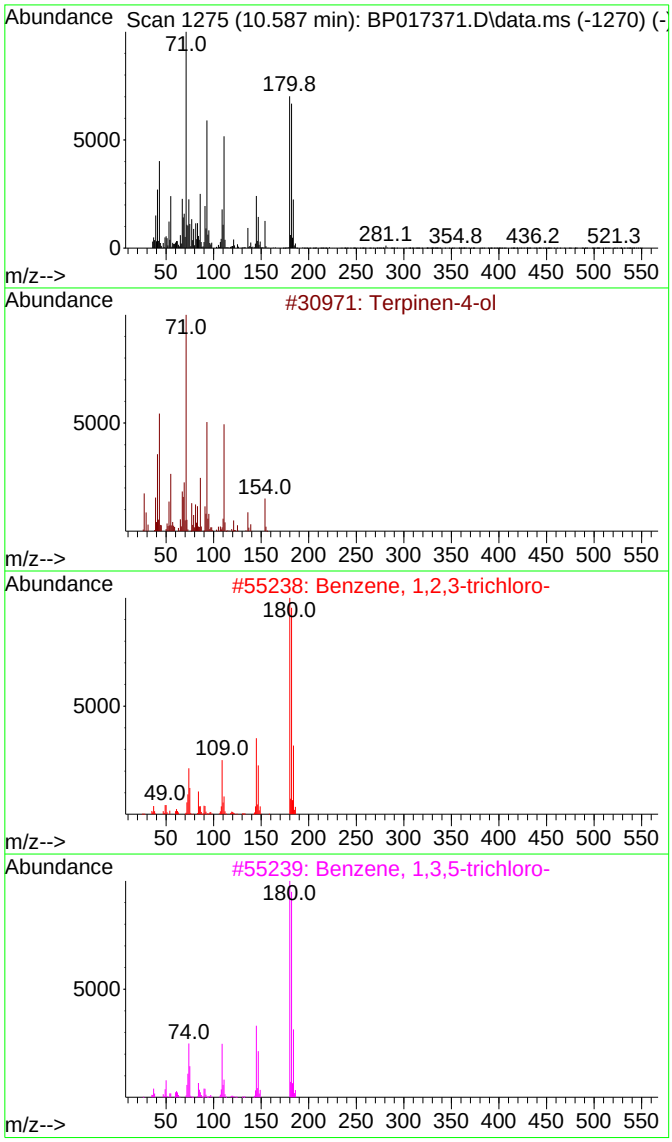
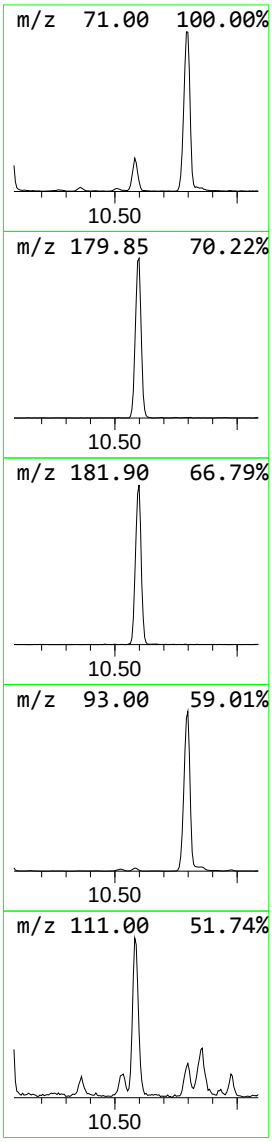
Peak Number 22 Terpinen-4-ol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.587	6.90 ng/ul	428923	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Terpinen-4-ol	154	C10H18O	000562-74-3	95
2	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	95
3	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	95
4	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	94
5	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	93





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Acq On : 26 Sep 2023 20:26
Operator : MA/JU
Sample : 04450-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBN0

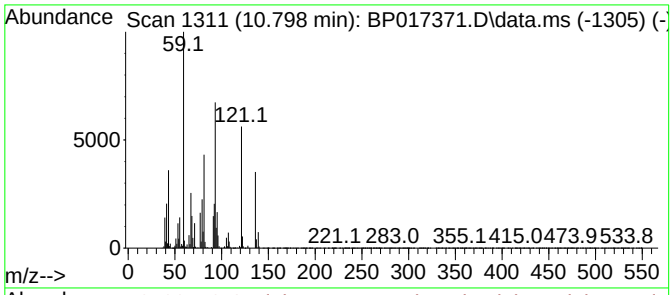
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

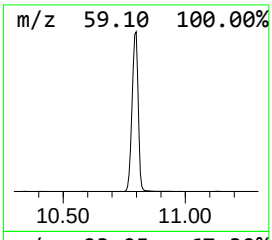
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

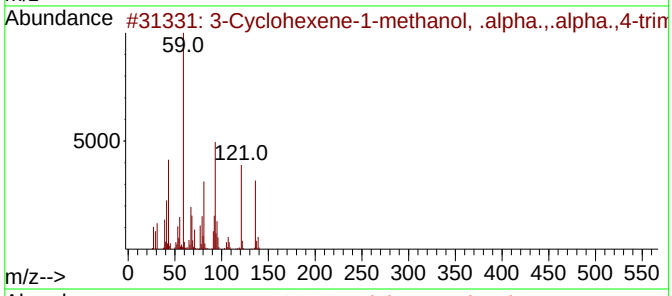
****
Peak Number 23 3-Cyclohexene-1-methanol, ... Concentration Rank 3

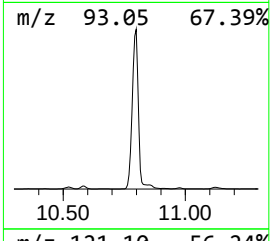
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.798	239.16 ng/ul	14870400	Naphthalene-d8	10.746

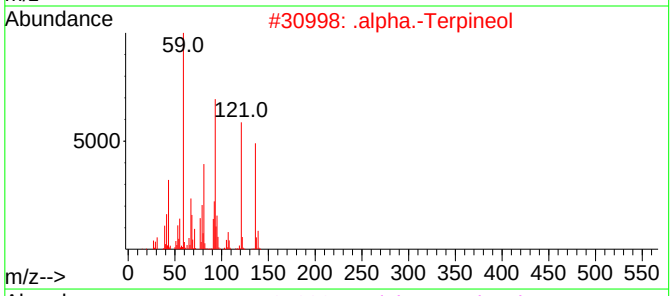
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Cyclohexene-1-methanol, .alpha...	154	C10H18O	007785-53-7	91
2	.alpha.-Terpineol	154	C10H18O	000098-55-5	87
3	L-.alpha.-Terpineol	154	C10H18O	010482-56-1	64
4	(+)-4-Carene	136	C10H16	029050-33-7	53
5	(1S)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-26-4	46

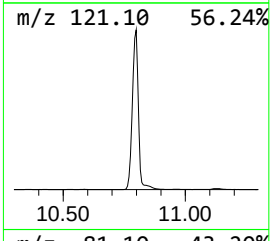


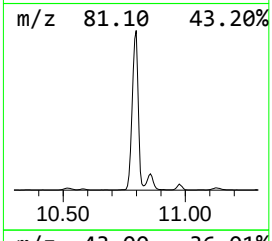


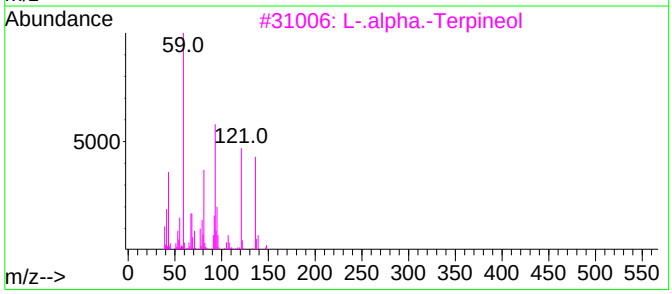


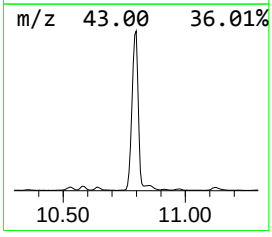












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Data File : BP017371.D
Acq On : 26 Sep 2023 20:26
Operator : MA/JU
Sample : 04450-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBN0

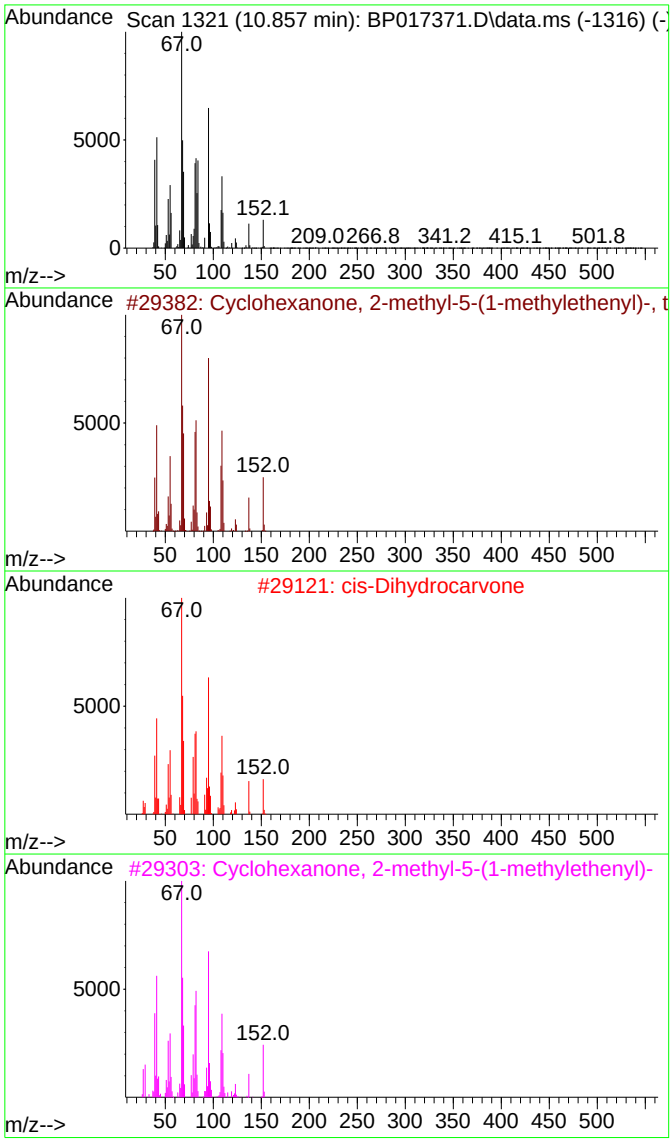
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

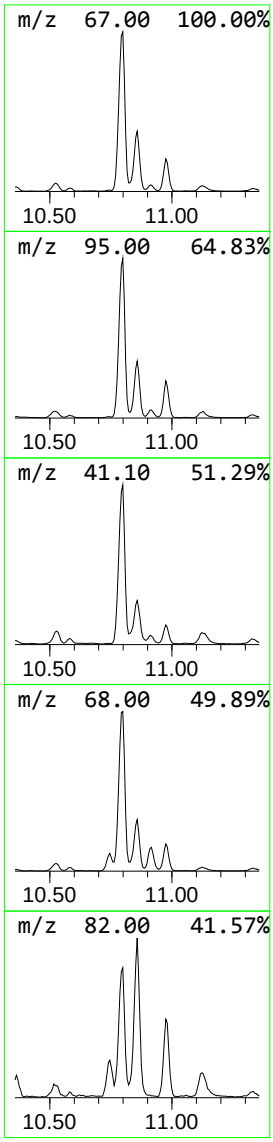
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Cyclohexanone, 2-methyl-5-(... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.857	34.89 ng/ul	2169540	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	97
2	cis-Dihydrocarvone	152	C10H16O	003792-53-8	93
3	Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	007764-50-3	93
4	Bicyclo[4.1.0]heptan-2-one, 3,5,...	152	C10H16O	029750-24-1	86
5	Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	007764-50-3	86





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Operator : MA/JU
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Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

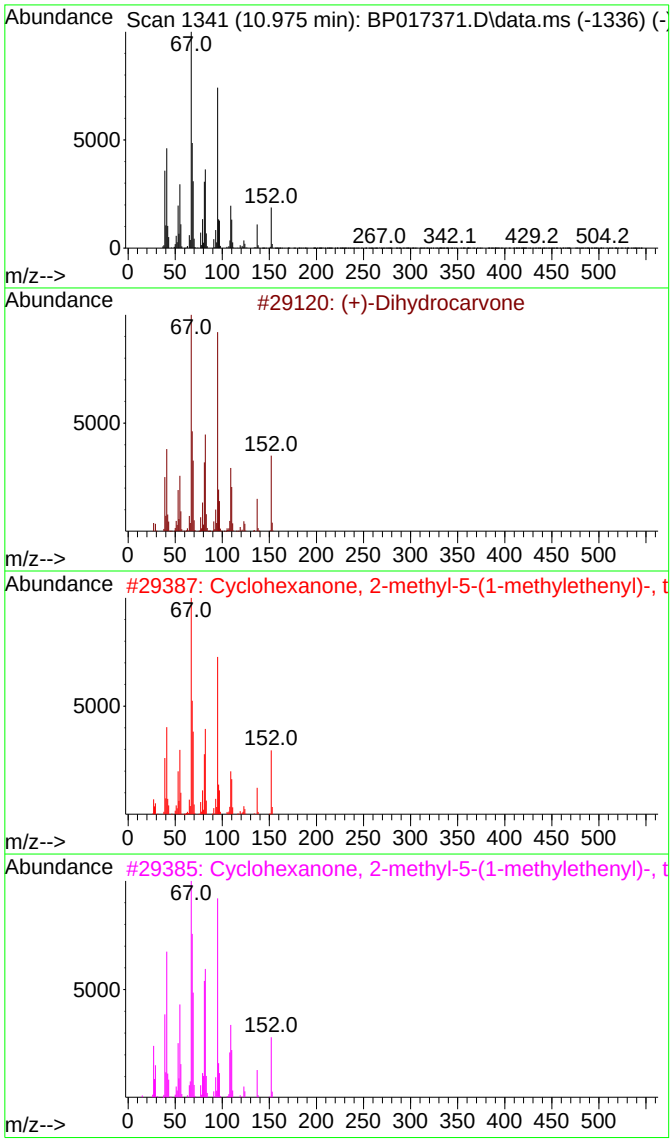
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

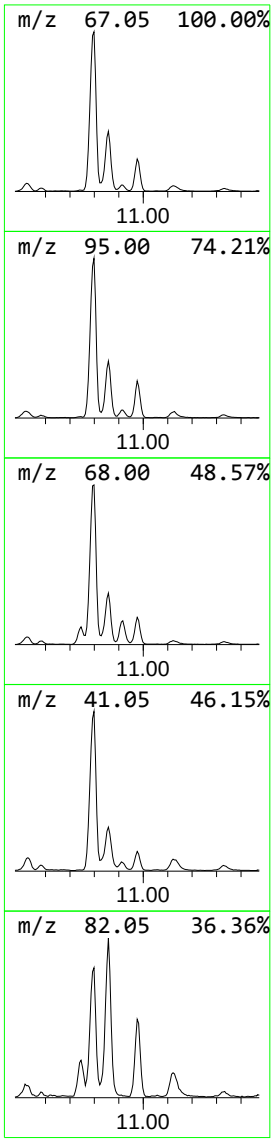
****

Peak Number 25 (+)-Dihydrocarvone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.975	12.09 ng/ul	751864	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-Dihydrocarvone	152	C10H16O	005524-05-0	97
2	Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	97
3	Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	91
4	trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	74
5	3-Nonyne	124	C9H16	020184-89-8	74





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ALS Vial : 63 Sample Multiplier: 1

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

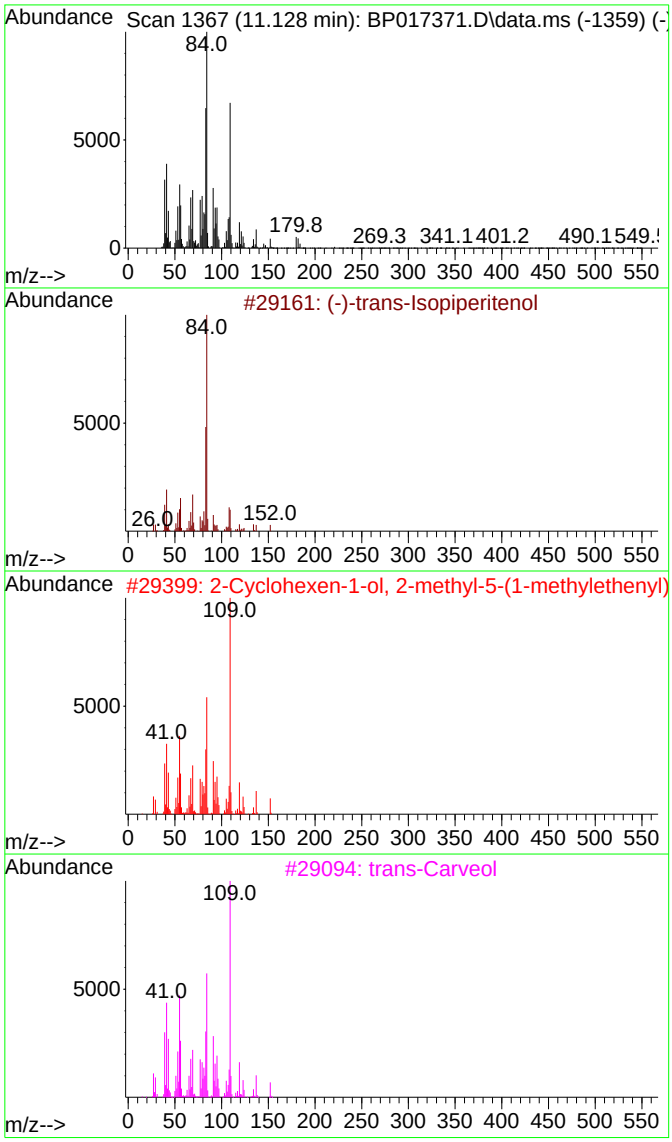
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

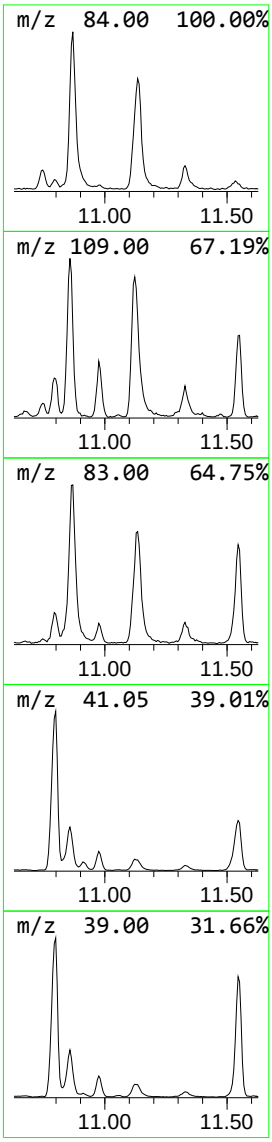
****

Peak Number 26 unknown-03 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.128	16.32 ng/ul	1015020	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(-)-trans-Isopiperitenol	152	C10H16O	074410-00-7	49
2	2-Cyclohexen-1-ol, 2-methyl-5-(1...	152	C10H16O	001197-06-4	46
3	trans-Carveol	152	C10H16O	001197-07-5	42
4	Furan, 2,3-dihydro-4-methyl-	84	C5H8O	034314-83-5	30
5	Benzene-D6	84	C6D6	001076-43-3	22





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Operator : MA/JU
Sample : 04450-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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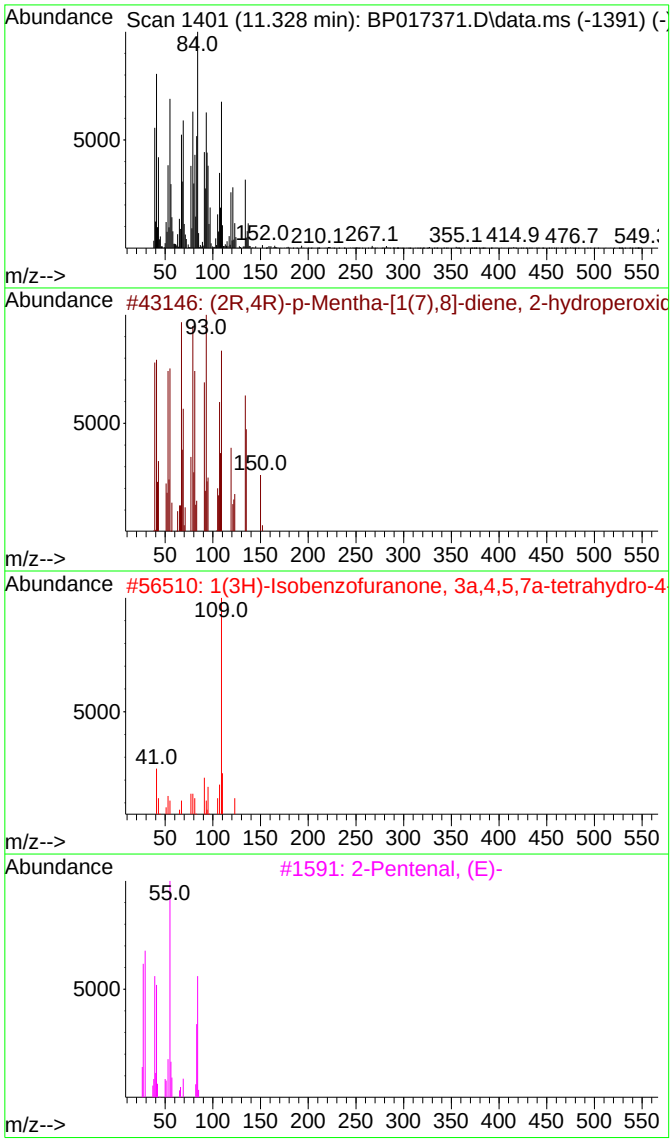
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

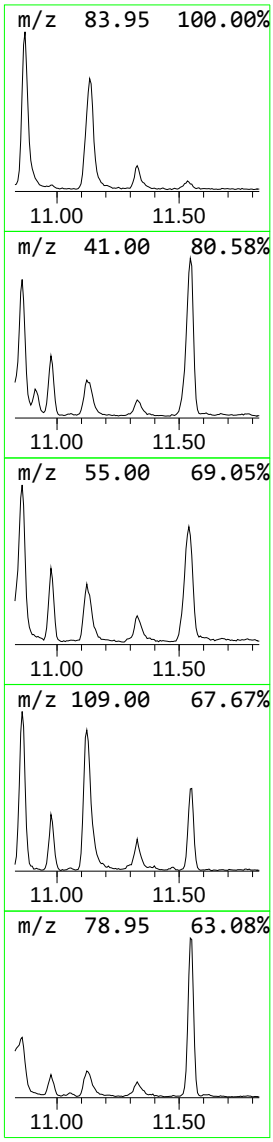
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (2R,4R)-p-Mentha-[1(7),8]-d... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.328	6.19 ng/ul	384968	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(2R,4R)-p-Mentha-[1(7),8]-diene,...	168	C10H16O2	1000292-74-1	58
2	1(3H)-Isobenzofuranone, 3a,4,5,7...	182	C10H14O3	054346-06-4	47
3	2-Pentenal, (E)-	84	C5H8O	001576-87-0	43
4	1,5,7-Octatrien-3-ol, 2,6-dimethyl-	152	C10H16O	029414-56-0	43
5	1,3,6-Octatriene, 3,7-dimethyl-,...	136	C10H16	003338-55-4	41





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Sample : 04450-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

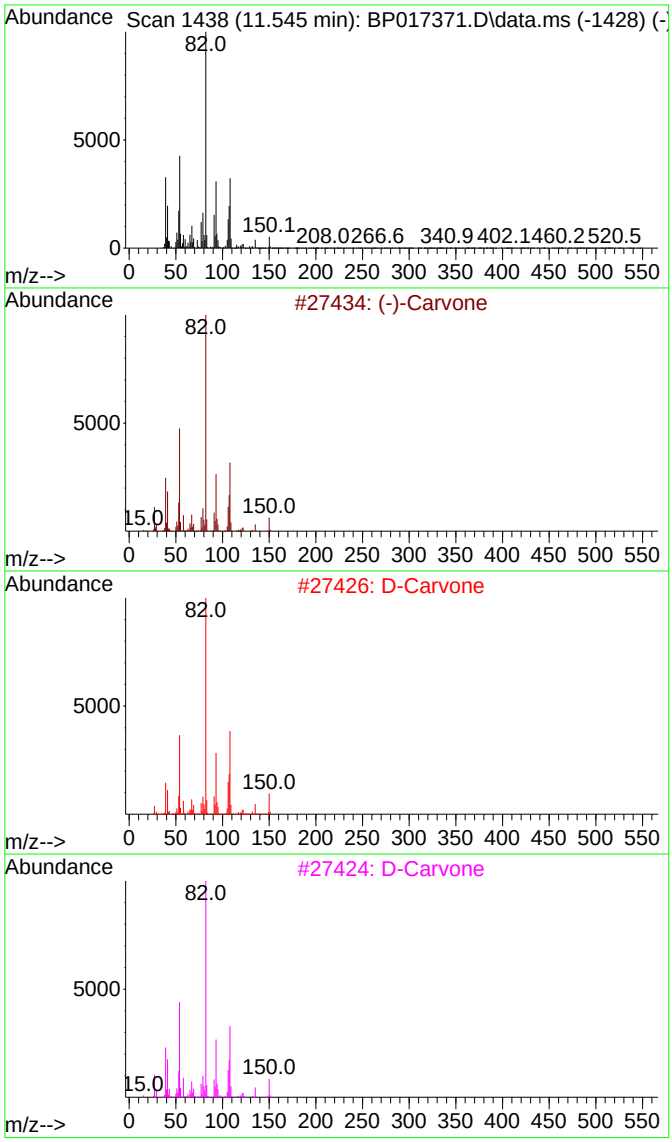
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

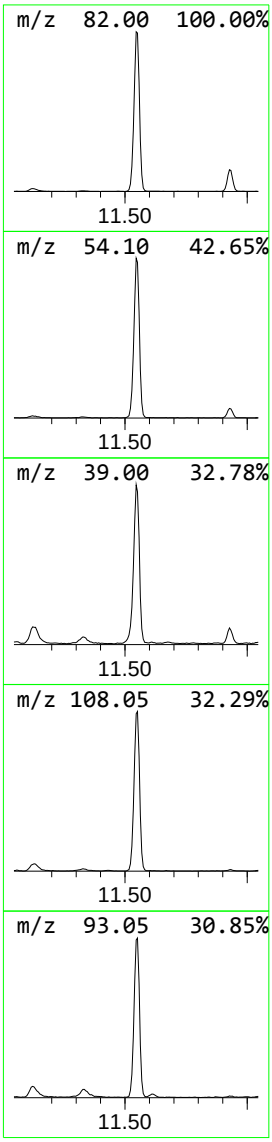
****

Peak Number 28 (-)-Carvone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.546	62.23 ng/ul	3869380	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(-)-Carvone	150	C10H14O	006485-40-1	97
2	D-Carvone	150	C10H14O	002244-16-8	96
3	D-Carvone	150	C10H14O	002244-16-8	95
4	D-Carvone	150	C10H14O	002244-16-8	94
5	Carvone	150	C10H14O	000099-49-0	94





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ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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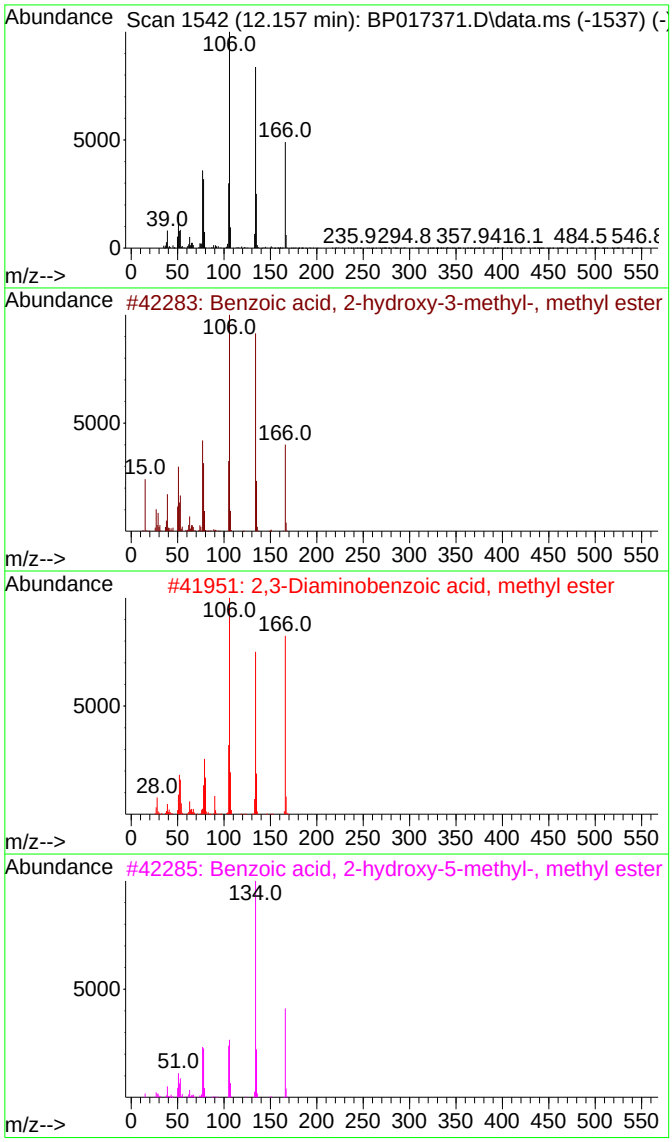
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

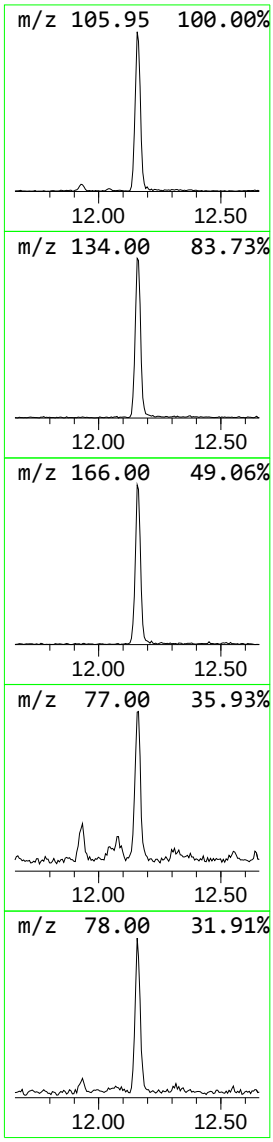
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Benzoic acid, 2-hydroxy-3-m... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.157	4.00 ng/ul	248483	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2-hydroxy-3-methyl...	166	C9H10O3	023287-26-5	94
2	2,3-Diaminobenzoic acid, methyl ...	166	C8H10N2O2	107582-20-7	72
3	Benzoic acid, 2-hydroxy-5-methyl...	166	C9H10O3	022717-57-3	64
4	Hydroxytoluic Acid	152	C8H8O3	000083-40-9	59
5	2-Hydroxy-3-methylbenzamide	151	C8H9NO2	014008-60-7	59





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Operator : MA/JU
Sample : 04450-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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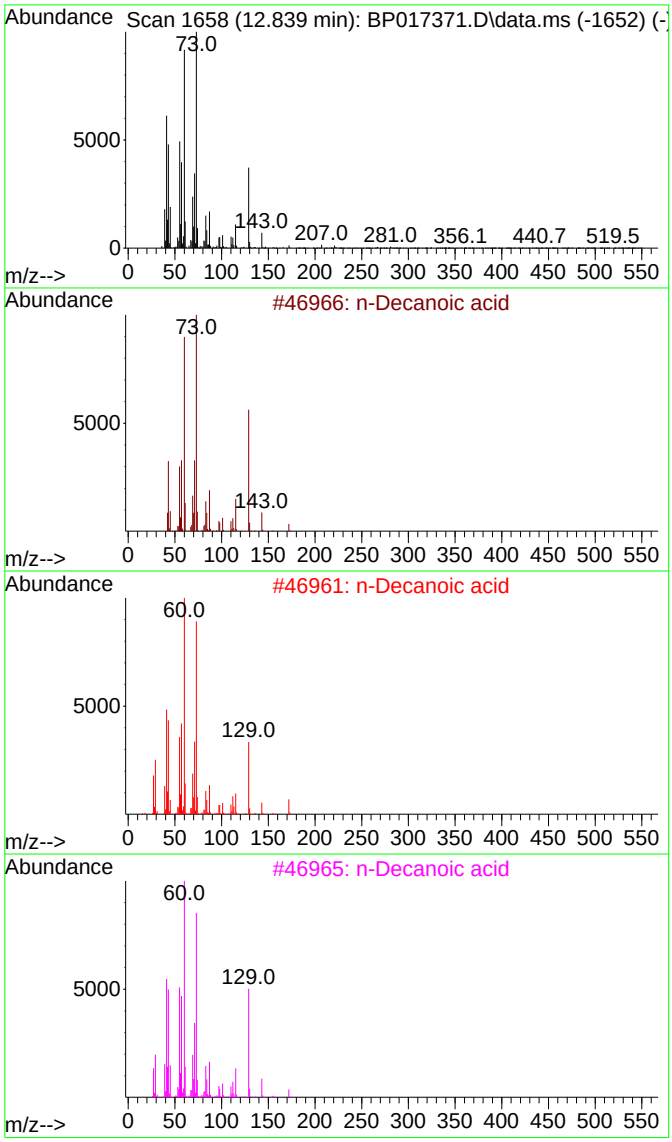
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

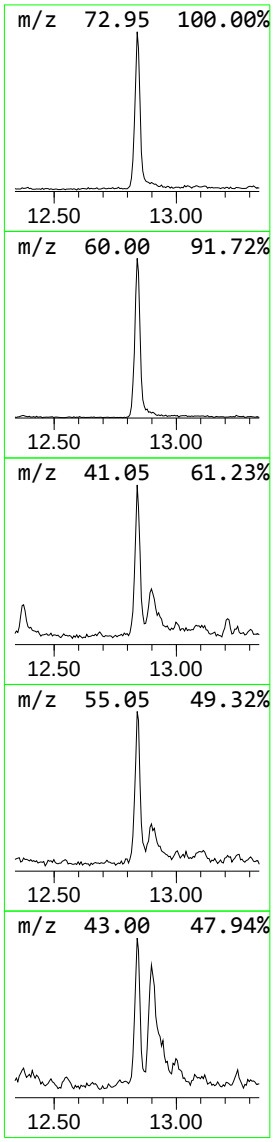
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 n-Decanoic acid Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.839	5.65 ng/ul	438810	Acenaphthene-d10	14.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Decanoic acid	172	C10H20O2	000334-48-5	97
2	n-Decanoic acid	172	C10H20O2	000334-48-5	93
3	n-Decanoic acid	172	C10H20O2	000334-48-5	72
4	n-Decanoic acid	172	C10H20O2	000334-48-5	72
5	Octanoic acid	144	C8H16O2	000124-07-2	62





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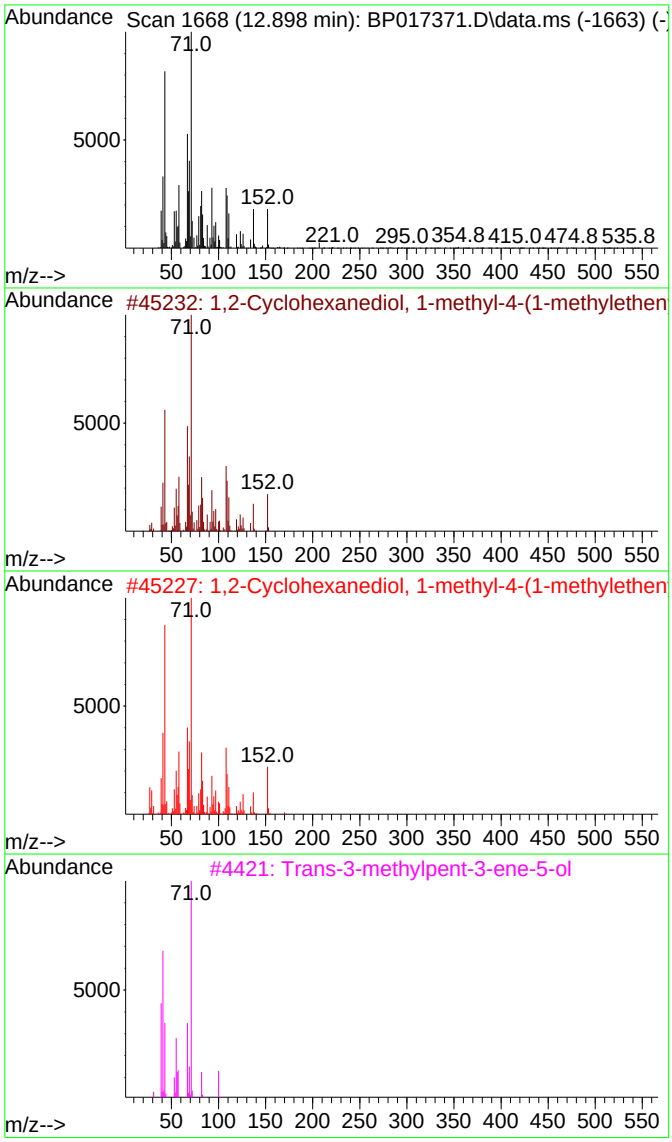
Quant Title : SVOA CALIBRATION

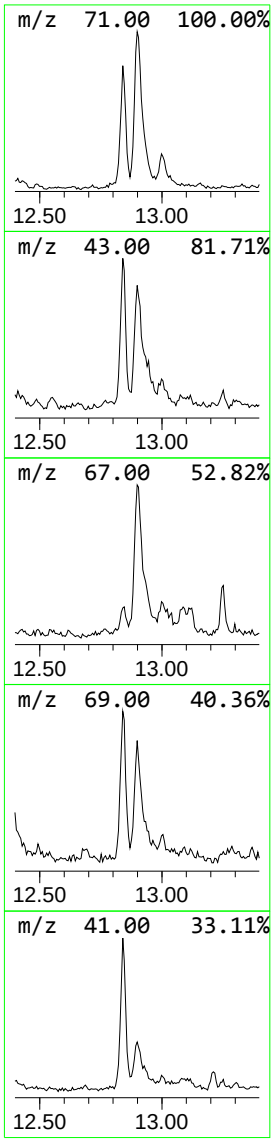
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 1,2-Cyclohexanediol, 1-meth... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.898	4.64 ng/ul	360253	Acenaphthene-d10	14.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Cyclohexanediol, 1-methyl-4-...	170	C10H18O2	001946-00-5	97
2	1,2-Cyclohexanediol, 1-methyl-4-...	170	C10H18O2	001946-00-5	58
3	Trans-3-methylpent-3-ene-5-ol	100	C6H12O	030801-95-7	27
4	Artemiseole	152	C10H16O	060485-46-3	22
5	Pantolactone	130	C6H10O3	000599-04-2	22





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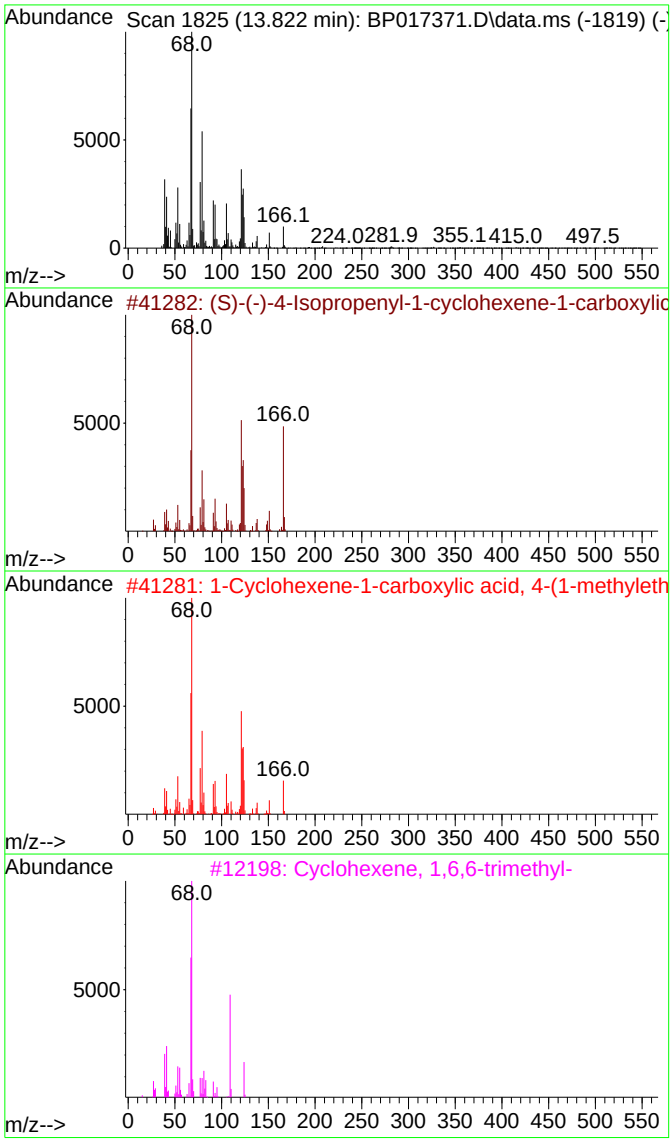
Quant Title : SVOA CALIBRATION

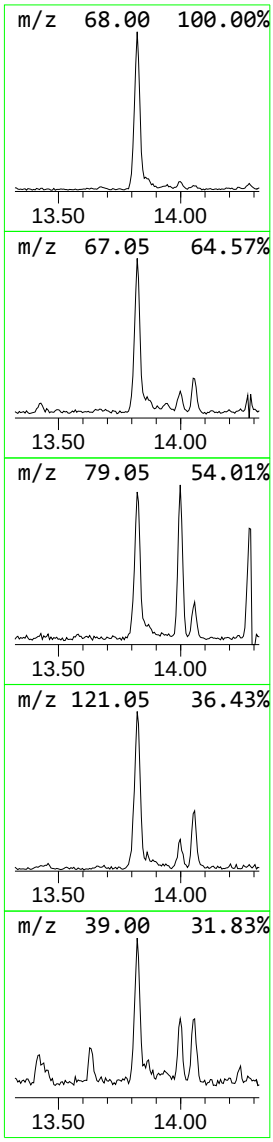
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 (S)-(-)-4-Isopropenyl-1-cyc... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.822	5.02 ng/ul	389744	Acenaphthene-d10	14.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-(-)-4-Isopropenyl-1-cyclohex...	166	C10H14O2	023635-14-5	64
2	1-Cyclohexene-1-carboxylic acid,...	166	C10H14O2	007694-45-3	50
3	Cyclohexene, 1,6,6-trimethyl-	124	C9H16	069745-49-9	43
4	3,4,4-Trimethylcyclohexene	124	C9H16	1000113-50-1	43
5	Bicyclo[3.1.1]hept-2-ene-2-carbo...	166	C10H14O2	019250-17-0	42





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ClientSampleId :
BBBN0

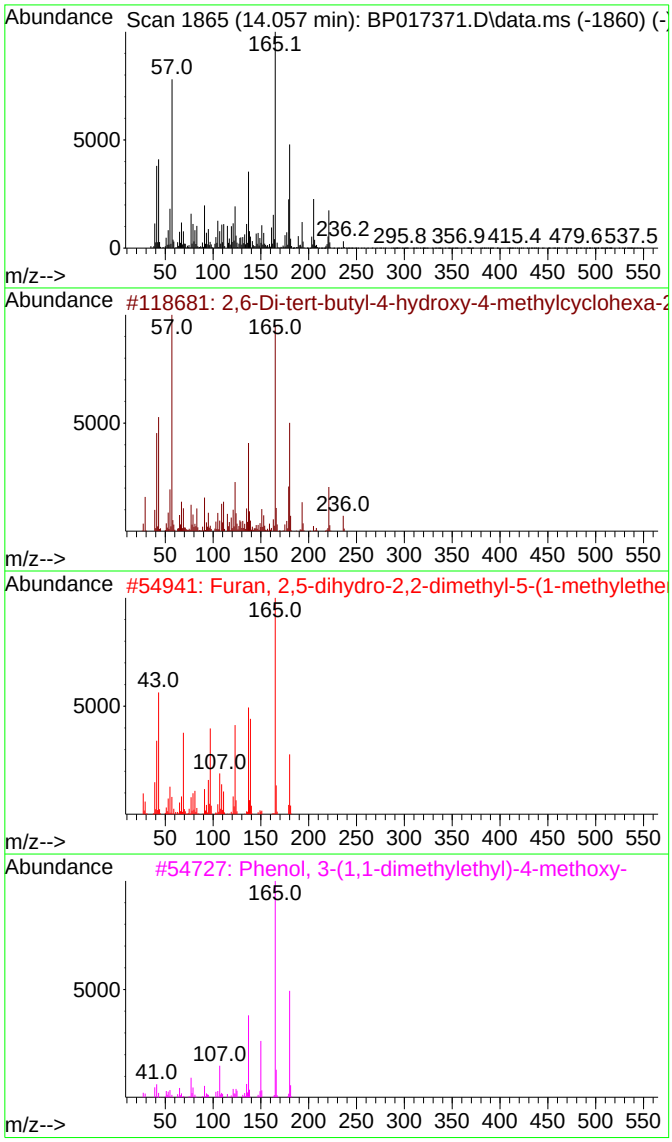
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

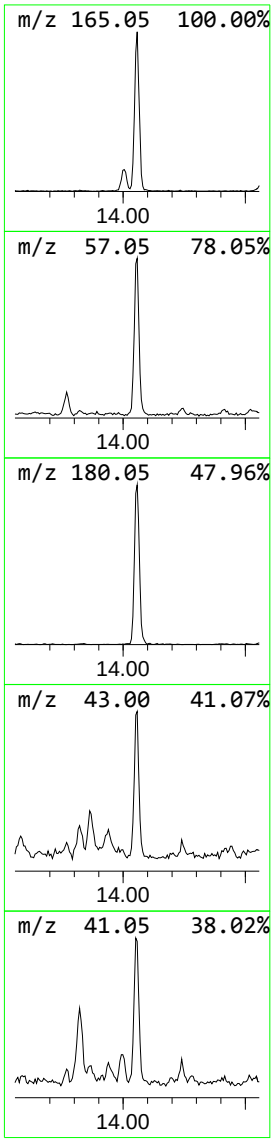
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 2,6-Di-tert-butyl-4-hydroxy... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.057	6.99 ng/ul	543195	Acenaphthene-d10	14.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Di-tert-butyl-4-hydroxy-4-me...	236	C15H24O2	010396-80-2	87
2	Furan, 2,5-dihydro-2,2-dimethyl-...	180	C12H20O	077822-53-8	53
3	Phenol, 3-(1,1-dimethylethyl)-4-...	180	C11H16O2	000088-32-4	49
4	1,2-Benzisothiazol-5-amine, 3-me...	180	C8H8N2OS	1000351-57-2	47
5	Phenol, 3-(1,1-dimethylethyl)-4-...	180	C11H16O2	000088-32-4	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017371.D
Acq On : 26 Sep 2023 20:26
Operator : MA/JU
Sample : 04450-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBN0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

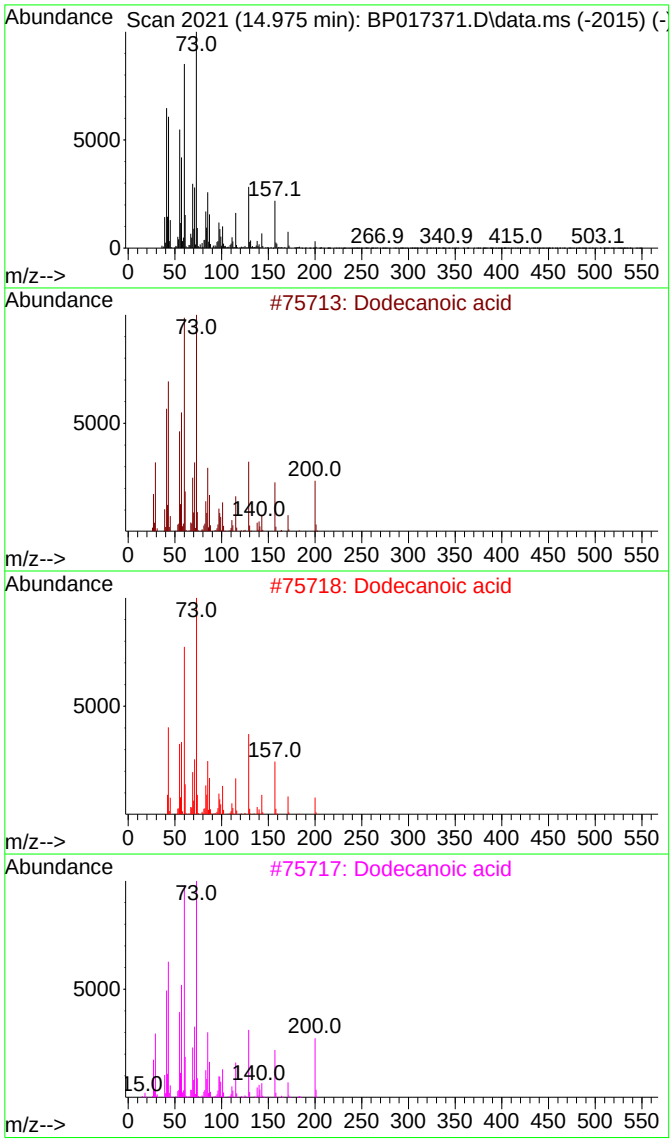
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

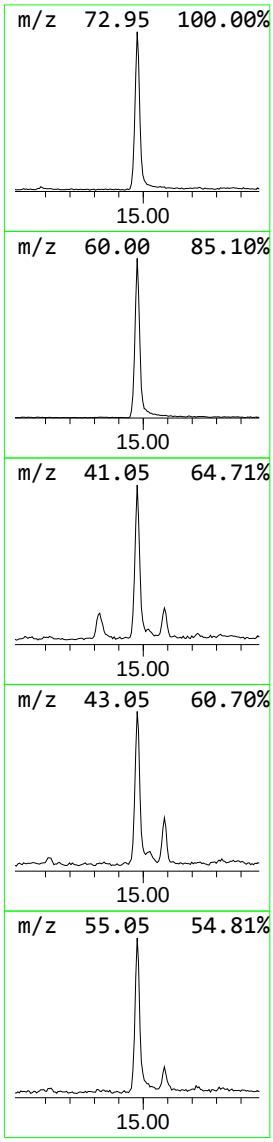
****

Peak Number 37 Dodecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.975	11.49 ng/ul	892577	Acenaphthene-d10	14.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	93
2	Dodecanoic acid	200	C12H24O2	000143-07-7	91
3	Dodecanoic acid	200	C12H24O2	000143-07-7	91
4	Dodecanoic acid	200	C12H24O2	000143-07-7	90
5	Undecanoic acid	186	C11H22O2	000112-37-8	80





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Data File : BP017371.D
Acq On : 26 Sep 2023 20:26
Operator : MA/JU
Sample : 04450-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBN0

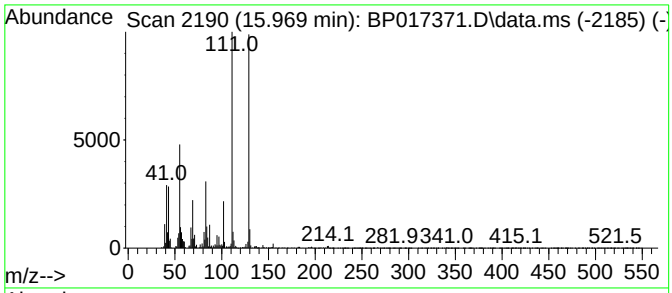
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

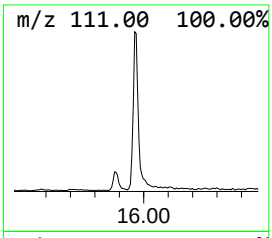
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

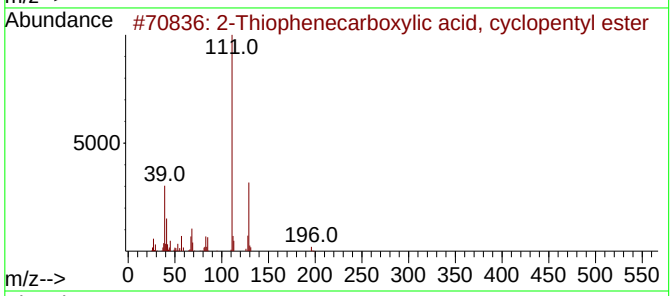
****
Peak Number 39 2-Thiophenecarboxylic acid,... Concentration Rank 20

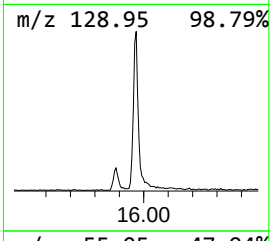
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.969	5.77 ng/ul	448647	Acenaphthene-d10	14.581

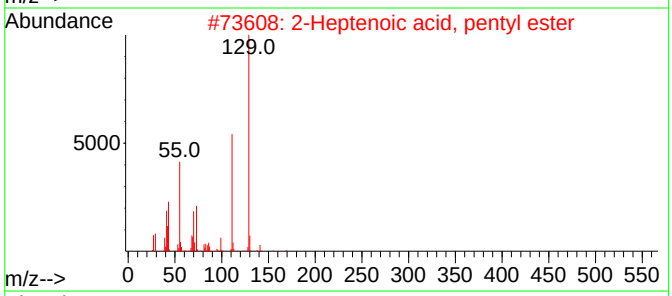
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Thiophenecarboxylic acid, cycl...	196	C10H12O2S	1000278-88-2	53
2	2-Heptenoic acid, pentyl ester	198	C12H22O2	1000406-09-0	53
3	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	38
4	2-Heptenoic acid, undecyl ester	282	C18H34O2	1010406-09-6	38
5	2(1H)-Pyridinone, 5-hydroxy-	111	C5H5NO2	005154-01-8	38

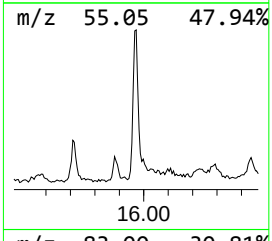


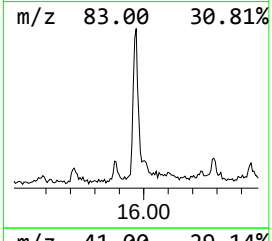


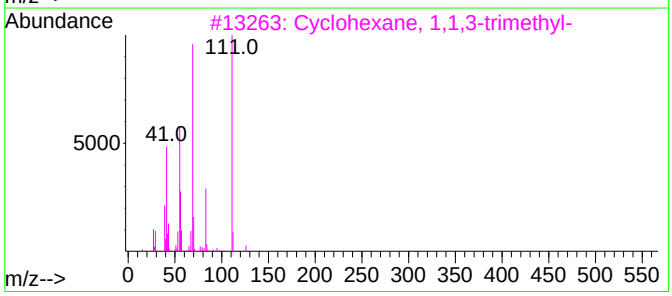


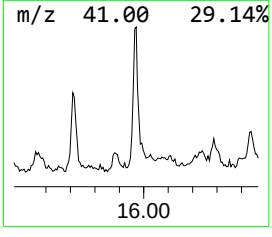












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017371.D
Acq On : 26 Sep 2023 20:26
Operator : MA/JU
Sample : 04450-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBN0

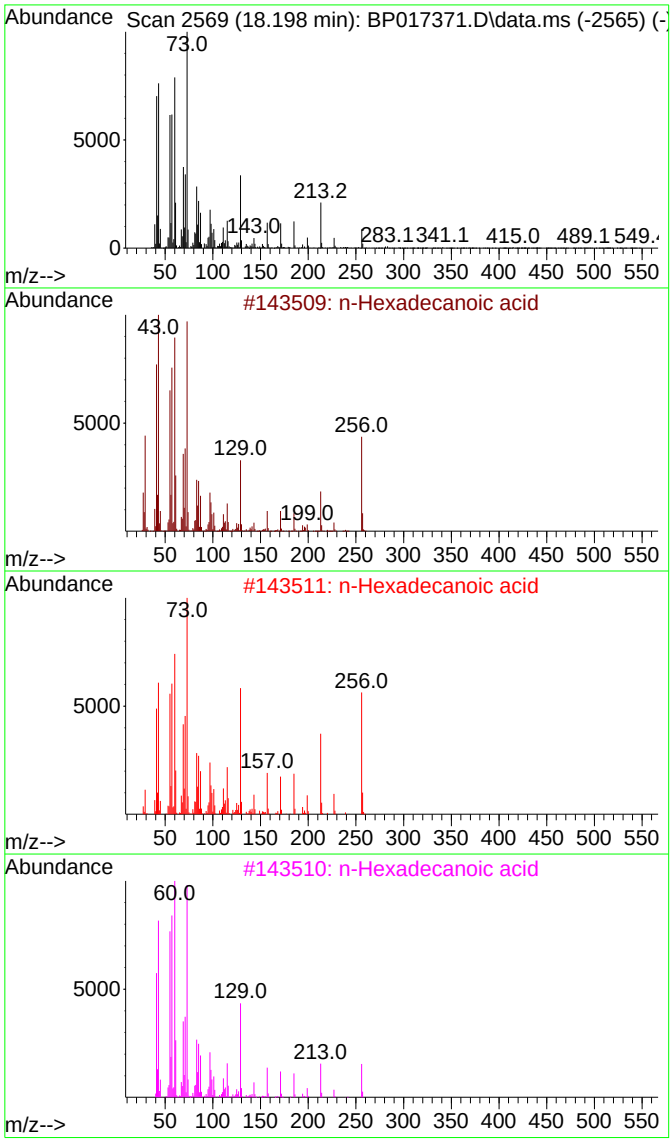
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

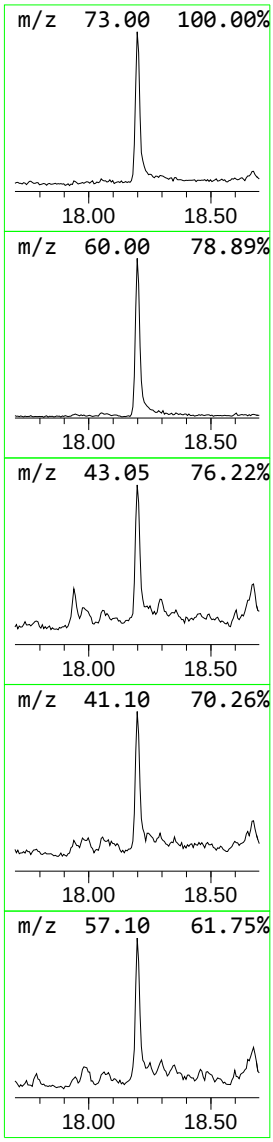
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 n-Hexadecanoic acid Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.198	5.09 ng/ul	486531	Phenanthrene-d10	17.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017371.D
Acq On : 26 Sep 2023 20:26
Operator : MA/JU
Sample : 04450-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBN0

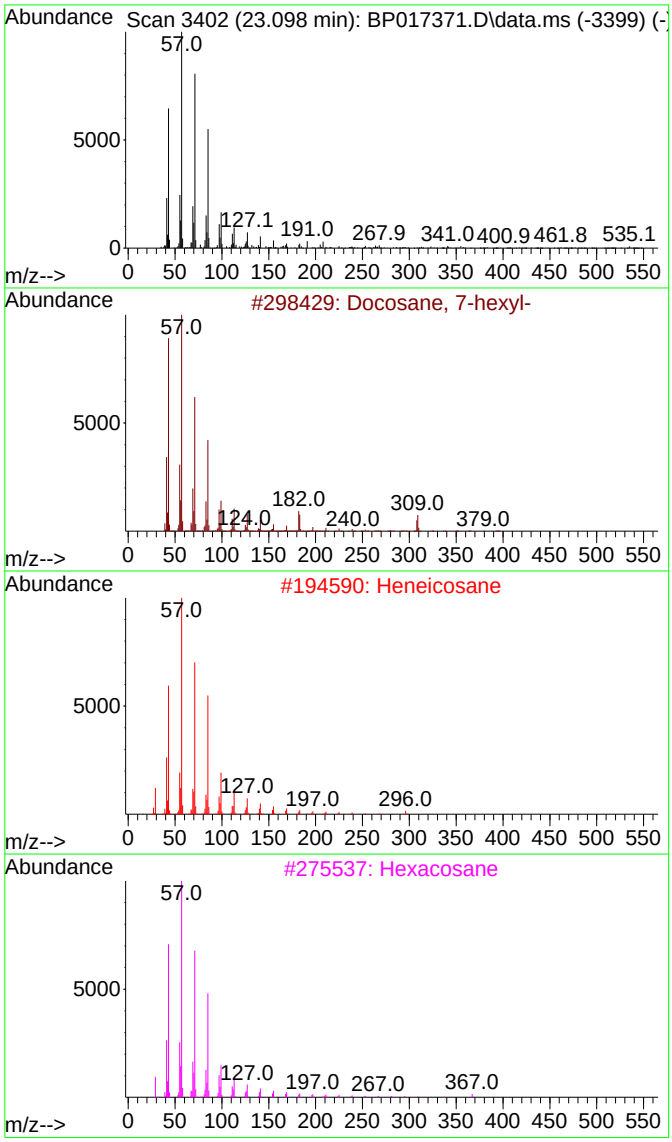
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

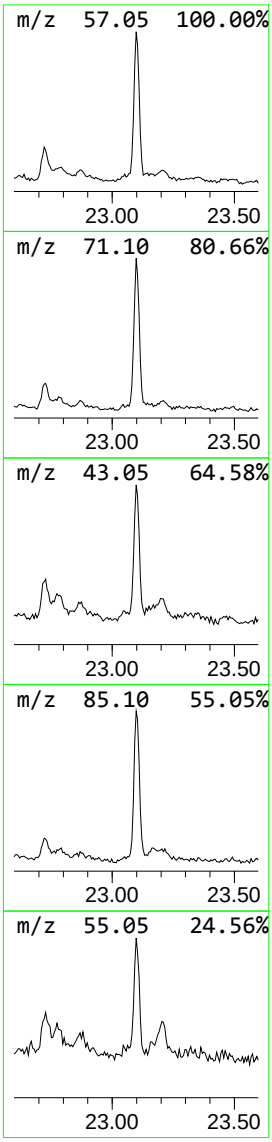
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.098	2.78 ng/ul	311420	Perylene-d12	23.968

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 7-hexyl-	394	C28H58	055373-86-9	94
2	Heneicosane	296	C21H44	000629-94-7	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5	Tetracosane	338	C24H50	000646-31-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017371.D
Acq On : 26 Sep 2023 20:26
Operator : MA/JU
Sample : 04450-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBN0

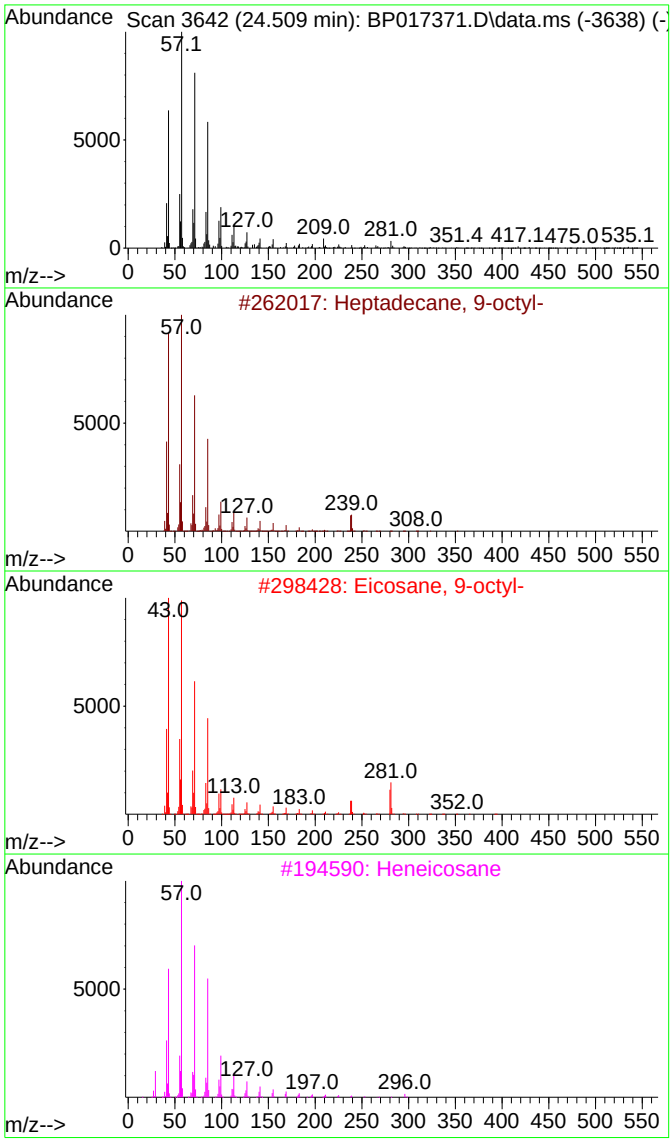
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

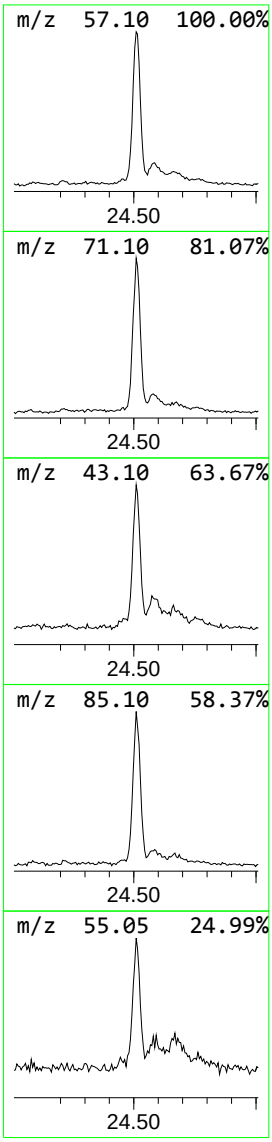
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.509	4.54 ng/ul	509688	Perylene-d12	23.968

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
2	Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
3	Heneicosane	296	C21H44	000629-94-7	91
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5	Hexadecane, 5-butyl-	282	C20H42	006912-07-8	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017371.D
Acq On : 26 Sep 2023 20:26
Operator : MA/JU
Sample : 04450-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBN0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.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
Toluene	4.046	5.7	ng/ul	237703	1	7.922	833417	20.0
Ethane, 1,1,2-t...	4.187	10.9	ng/ul	454729	1	7.922	833417	20.0
unknown-01	4.375	7.2	ng/ul	297798	1	7.922	833417	20.0
Tetrachloroethy...	4.563	1063.9	ng/ul	44334700	1	7.922	833417	20.0
Benzene, chloro-	5.205	5.7	ng/ul	238697	1	7.922	833417	20.0
Ethane, 1,1,1,2...	5.287	8.9	ng/ul	369879	1	7.922	833417	20.0
Ethane, 1,1,2,2...	6.334	3.5	ng/ul	146607	1	7.922	833417	20.0
.beta.-Myrcene	7.328	3.6	ng/ul	148500	1	7.922	833417	20.0
p-Cymene	8.028	6.5	ng/ul	272172	1	7.922	833417	20.0
D-Limonene	8.104	445.8	ng/ul	18578300	1	7.922	833417	20.0
Benzyl alcohol	8.187	6.9	ng/ul	286132	1	7.922	833417	20.0
Benzene, 1,3-di...	8.275	3.3	ng/ul	135404	1	7.922	833417	20.0
2-Cyclohexen-1-...	9.622	10.4	ng/ul	643626	2	10.746	1243560	20.0
Cyclohexanol, 1...	10.063	107.5	ng/ul	6682020	2	10.746	1243560	20.0
unknown-02	10.528	9.8	ng/ul	612701	2	10.746	1243560	20.0
Terpinen-4-ol	10.587	6.9	ng/ul	428923	2	10.746	1243560	20.0
3-Cyclohexene-1...	10.798	239.2	ng/ul	14870400	2	10.746	1243560	20.0
Cyclohexanone, ...	10.857	34.9	ng/ul	2169540	2	10.746	1243560	20.0
(+)-Dihydrocarvone	10.975	12.1	ng/ul	751864	2	10.746	1243560	20.0
unknown-03	11.128	16.3	ng/ul	1015020	2	10.746	1243560	20.0
(2R,4R)-p-Menth...	11.328	6.2	ng/ul	384968	2	10.746	1243560	20.0
(-)-Carvone	11.546	62.2	ng/ul	3869380	2	10.746	1243560	20.0
Benzoic acid, 2...	12.157	4.0	ng/ul	248483	2	10.746	1243560	20.0
n-Decanoic acid	12.839	5.7	ng/ul	438810	3	14.581	1554160	20.0
1,2-Cyclohexane...	12.898	4.6	ng/ul	360253	3	14.581	1554160	20.0
(S)-(-)-4-Isopr...	13.822	5.0	ng/ul	389744	3	14.581	1554160	20.0
2,6-Di-tert-but...	14.057	7.0	ng/ul	543195	3	14.581	1554160	20.0
Dodecanoic acid	14.975	11.5	ng/ul	892577	3	14.581	1554160	20.0
2-Thiophenecarb...	15.969	5.8	ng/ul	448647	3	14.581	1554160	20.0
n-Hexadecanoic ...	18.198	5.1	ng/ul	486531	4	17.357	1913250	20.0
(DEL) Alkane: S...	23.098	2.8	ng/ul	311420	6	23.968	2243840	20.0
(DEL) Alkane: S...	24.509	4.5	ng/ul	509688	6	23.968	2243840	20.0