LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP113022\
Data File : BP012898.D
Acq On : 01 Dec 2022 02:21
Operator : CG/JU
Sample : N5737-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : A4347

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-BP112522.M
Title : SVOA CALIBRATION

Signal : TIC: BP012898.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.399	31	36	37	rBV	136037	179999	1.54%	0.125%
2	3.428	37	41	55	rVB	1172841	1580579	13.49%	1.095%
3	3.681	79	84	88	rVB4	30124	48845	0.42%	0.034%
4	3.822	105	108	122	rBV	676004	1021673	8.72%	0.708%
5	4.028	135	143	146	rBV	197314	361060	3.08%	0.250%
6	4.152	162	164	172	rVB	39032	51059	0.44%	0.035%
7	4.605	234	241	245	rBV3	119919	258393	2.21%	0.179%
8	5.299	354	359	367	rVB	74474	116828	1.00%	0.081%
9	5.428	375	381	387	rBV	78826	120341	1.03%	0.083%
10	5.875	452	457	461	rBV	38185	55350	0.47%	0.038%
11	6.269	518	524	533	rBV	160336	247167	2.11%	0.171%
12	6.487	555	561	567	rBV	46706	78501	0.67%	0.054%
13	6.981	639	645	651	rBV	31891	55862	0.48%	0.039%
14	7.157	668	675	690	rVB	437651	765193	6.53%	0.530%
15	7.334	697	705	712	rBV	1502524	2357115	20.12%	1.633%
16	7.534	731	739	746	rBV	1428687	2221631	18.96%	1.539%
17	7.793	780	783	793	rVB4	44947	106885	0.91%	0.074%
18	8.010	812	820	827	rVV	1626420	2643865	22.57%	1.831%
19	8.081	827	832	842	rVV2	212105	370570	3.16%	0.257%
20	8.387	875	884	889	rBV4	38495	81571	0.70%	0.057%
21	8.710	933	939	946	rVV	1168909	1822521	15.56%	1.263%
22	8.810	951	956	965	rVB	145112	244995	2.09%	0.170%
23	8.904	965	972	981	rVB10	20368	58169	0.50%	0.040%
24	8.999	981	988	994	rBV	176459	305701	2.61%	0.212%
25	9.116	1002	1008	1012	rBV	91065	144687	1.24%	0.100%
26	9.175	1012	1018	1031	rVB	1593327	2619873	22.36%	1.815%
27	9.593	1083	1089	1094	rVV2	119775	212254	1.81%	0.147%
28	9.640	1094	1097	1102	rVB	39746	58792	0.50%	0.041%
29	9.899	1134	1141	1152	rVV	1197847	1968887	16.81%	1.364%
30	10.010	1154	1160	1167	rVV	26715	84165	0.72%	0.058%
31	10.081	1167	1172	1183	rVB10	26898	95261	0.81%	0.066%
32	10.222	1190	1196	1204	rVB4	46586	108257	0.92%	0.075%
33	10.369	1212	1221	1225	rBV10	26228	72144	0.62%	0.050%
34	10.440	1225	1233	1242	rBV	1918089	3228738	27.56%	2.237%
35	10.604	1255	1261	1269	rVB5	29371	65688	0.56%	0.046%
36	10.681	1269	1274	1280	rBV8	19883	46440	0.40%	0.032%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP113022\
Data File : BP012898.D
Acq On : 01 Dec 2022 02:21
Operator : CG/JU
Sample : N5737-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4347

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-BP112522.M
Title : SVOA CALIBRATION

37	10.822	1290	1298	1305	rVV	2155684	3632794	31.01%	2.517%
38	10.957	1311	1321	1333	rBV	1654294	2929328	25.00%	2.029%
39	11.640	1434	1437	1443	rVB3	26297	44424	0.38%	0.031%
40	12.063	1492	1509	1516	rBV	596129	1198902	10.23%	0.831%
41	12.151	1517	1524	1531	rVB	253457	467139	3.99%	0.324%
42	12.234	1534	1538	1541	rBV	32531	47718	0.41%	0.033%
43	12.310	1546	1551	1557	rVB3	57475	110263	0.94%	0.076%
44	12.451	1564	1575	1592	rBV	2378263	4976141	42.48%	3.447%
45	12.892	1645	1650	1660	rVB5	66123	136379	1.16%	0.094%
46	13.028	1670	1673	1682	rVB9	36759	70068	0.60%	0.049%
47	13.269	1709	1714	1721	rVB2	143436	224822	1.92%	0.156%
48	13.463	1743	1747	1754	rVV2	73201	145218	1.24%	0.101%
49	13.534	1754	1759	1766	rVB3	53891	96278	0.82%	0.067%
50	13.698	1780	1787	1792	rBV	424850	594814	5.08%	0.412%
51	13.898	1816	1821	1828	rVB3	65120	117397	1.00%	0.081%
52	14.051	1838	1847	1853	rBV	3660076	5175023	44.17%	3.585%
53	14.292	1881	1888	1890	rBV5	91667	141357	1.21%	0.098%
54	14.339	1890	1896	1906	rVV	4278546	6198786	52.91%	4.294%
55	14.428	1907	1911	1923	rVB	195786	340895	2.91%	0.236%
56	14.569	1931	1935	1939	rVB3	92145	128818	1.10%	0.089%
57	14.645	1941	1948	1956	rVV	3304752	4825624	41.19%	3.343%
58	14.828	1973	1979	1992	rBV	296188	505714	4.32%	0.350%
59	14.928	1993	1996	2000	rBV2	47423	65202	0.56%	0.045%
60	15.045	2012	2016	2021	rVB4	47662	73367	0.63%	0.051%
61	15.098	2021	2025	2031	rBV9	23579	42545	0.36%	0.029%
62	15.169	2033	2037	2042	rBV	106324	144359	1.23%	0.100%
63	15.298	2055	2059	2064	rBV3	42038	54547	0.47%	0.038%
64	15.381	2069	2073	2077	rBV	106828	145651	1.24%	0.101%
65	15.634	2110	2116	2123	rBV	5599289	8190365	69.91%	5.674%
66	15.745	2129	2135	2142	rBV	1395260	1877100	16.02%	1.300%
67	15.857	2149	2154	2156	rBV	378307	484632	4.14%	0.336%
68	15.898	2156	2161	2169	rVB	2730094	3691582	31.51%	2.557%
69	15.998	2173	2178	2184	rVV	455928	654128	5.58%	0.453%
70	16.051	2184	2187	2190	rVB2	52072	63997	0.55%	0.044%
71	16.145	2198	2203	2208	rBV	771449	1066170	9.10%	0.739%
72	16.322	2226	2233	2239	rBV	1520540	2319346	19.80%	1.607%
73	16.475	2255	2259	2263	rBV2	88679	121643	1.04%	0.084%
74	16.528	2265	2268	2275	rVB4	76227	126581	1.08%	0.088%
75	16.592	2275	2279	2283	rVB2	43084	59468	0.51%	0.041%
76	16.657	2285	2290	2294	rBV	529652	747841	6.38%	0.518%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP113022\
Data File : BP012898.D
Acq On : 01 Dec 2022 02:21
Operator : CG/JU
Sample : N5737-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4347

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-BP112522.M
Title : SVOA CALIBRATION

77	16.692	2294	2296	2302	rVB2	136113	165437	1.41%	0.115%
78	16.780	2308	2311	2320	rVB6	66865	121950	1.04%	0.084%
79	16.886	2321	2329	2358	rBV	4716495	8176951	69.80%	5.664%
80	17.192	2377	2381	2387	rVB	179904	256764	2.19%	0.178%
81	17.398	2410	2416	2427	rVV	4054678	5690417	48.57%	3.942%
82	17.498	2427	2433	2442	rVV	6288853	8663784	73.95%	6.002%
83	17.580	2444	2447	2454	rVV2	159556	217059	1.85%	0.150%
84	17.663	2458	2461	2467	rVB4	70334	108099	0.92%	0.075%
85	17.798	2482	2484	2489	rVB	52127	57263	0.49%	0.040%
86	17.869	2492	2496	2501	rBV	132945	186906	1.60%	0.129%
87	18.157	2541	2545	2552	rBV	317395	474688	4.05%	0.329%
88	18.269	2560	2564	2588	rBV	1090725	1629251	13.91%	1.129%
89	18.475	2595	2599	2609	rBV2	196473	329243	2.81%	0.228%
90	19.439	2760	2763	2768	rVB	485054	534426	4.56%	0.370%
91	19.498	2769	2773	2785	rVB2	390457	599962	5.12%	0.416%
92	19.727	2806	2812	2816	rBV	8159664	11715016	100.00%	8.115%
93	19.763	2816	2818	2822	rVB	921572	949451	8.10%	0.658%
94	19.892	2836	2840	2846	rBV	587522	748666	6.39%	0.519%
95	20.704	2976	2978	2984	rVB3	218524	247441	2.11%	0.171%
96	21.174	3054	3058	3067	rBV	1682975	2215816	18.91%	1.535%
97	21.480	3105	3110	3123	rBV	4799035	6685946	57.07%	4.632%
98	22.780	3328	3331	3337	rVB	346814	480639	4.10%	0.333%
99	23.833	3502	3510	3525	rBV	5367061	11322982	96.65%	7.844%
100	23.998	3530	3538	3547	rVB2	3221858	6884175	58.76%	4.769%

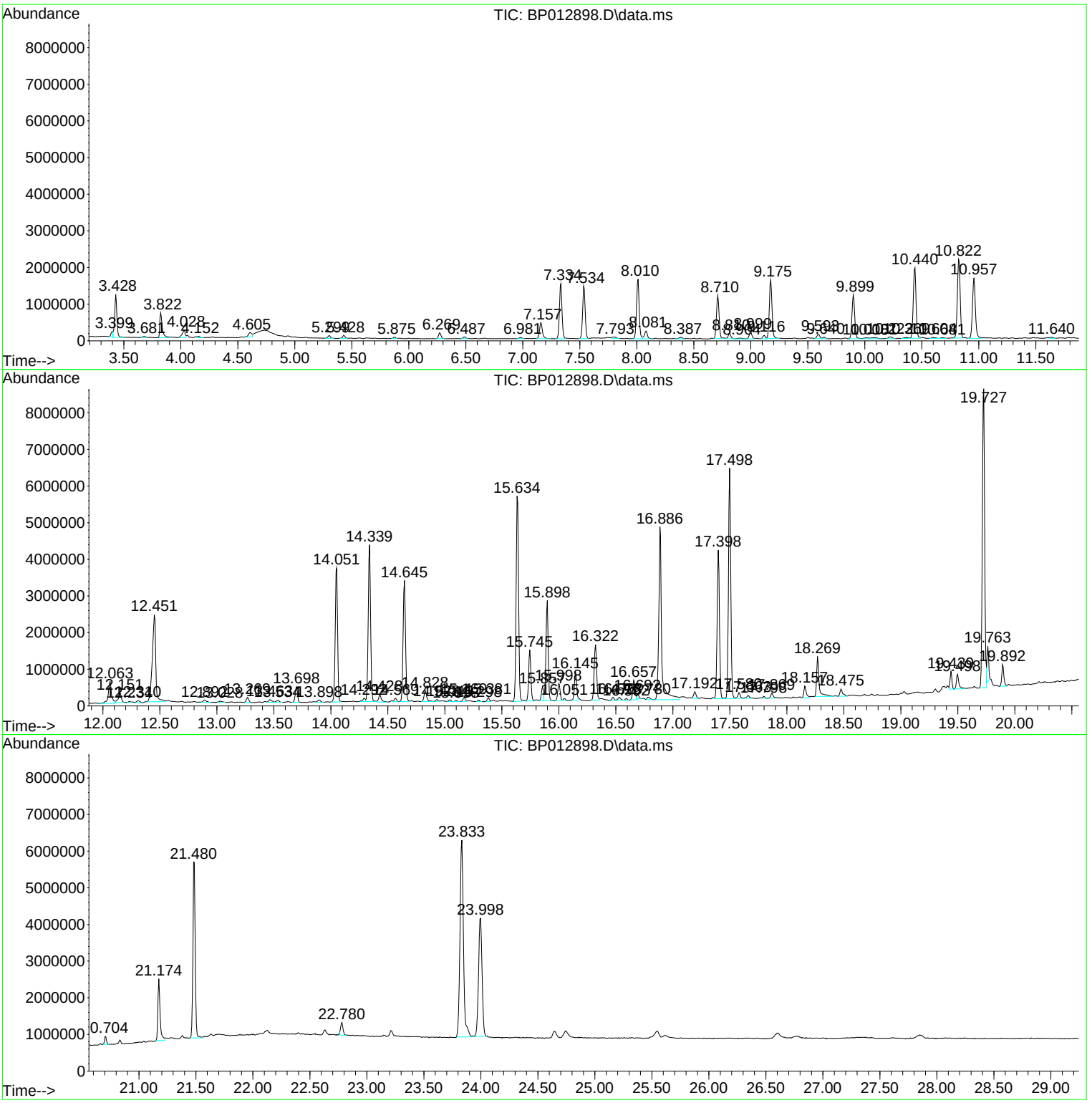
Sum of corrected areas: 144357817

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP113022\
Data File : BP012898.D
Acq On : 01 Dec 2022 02:21
Operator : CG/JU
Sample : N5737-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4347

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP113022\
Data File : BP012898.D
Acq On : 01 Dec 2022 02:21
Operator : CG/JU
Sample : N5737-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4347

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

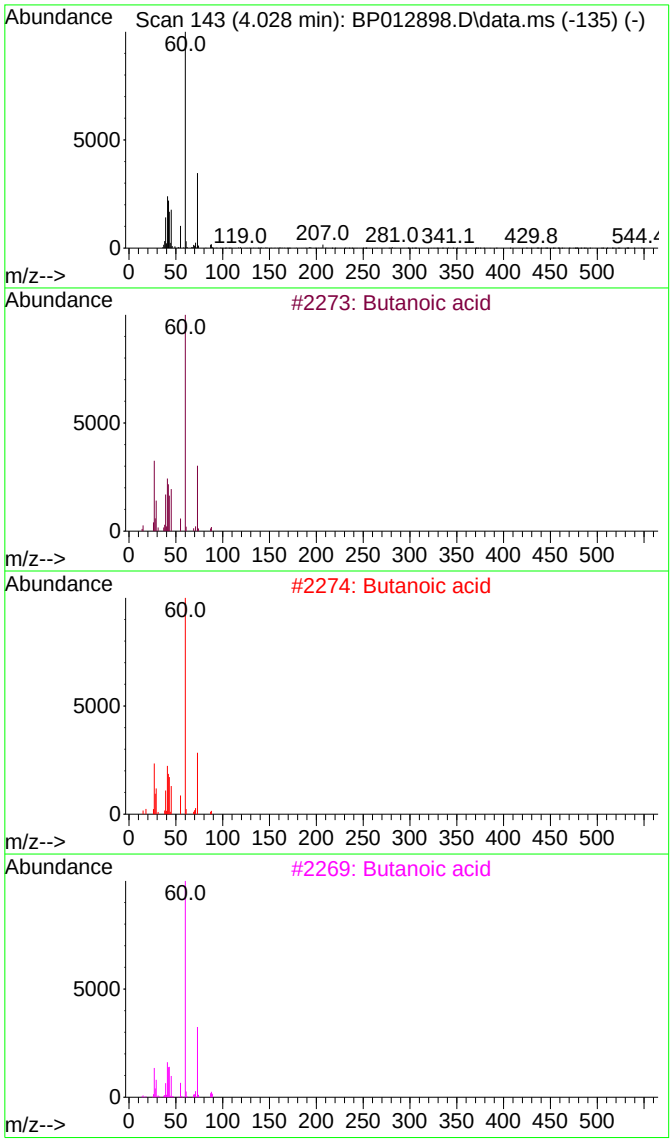
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

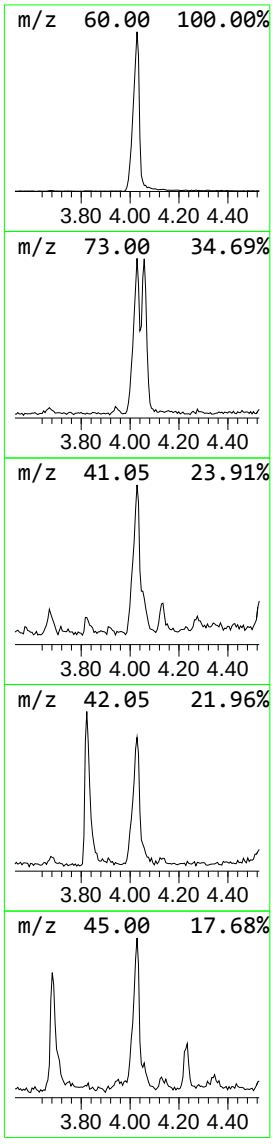
****

Peak Number 1 Butanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.028	2.73 ng/ul	361060	1,4-Dichlorobenzene-d4	8.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid	88	C4H8O2	000107-92-6	91
2	Butanoic acid	88	C4H8O2	000107-92-6	91
3	Butanoic acid	88	C4H8O2	000107-92-6	72
4	Pentanoic acid	102	C5H10O2	000109-52-4	72
5	Butanoic acid	88	C4H8O2	000107-92-6	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP113022\
Data File : BP012898.D
Acq On : 01 Dec 2022 02:21
Operator : CG/JU
Sample : N5737-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4347

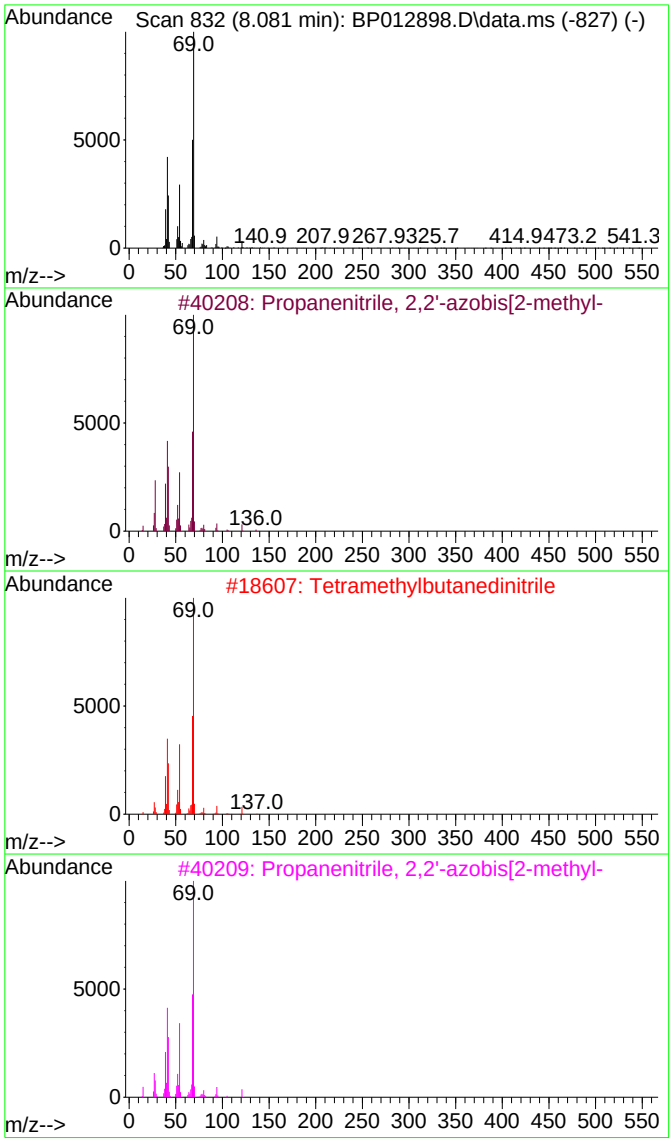
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

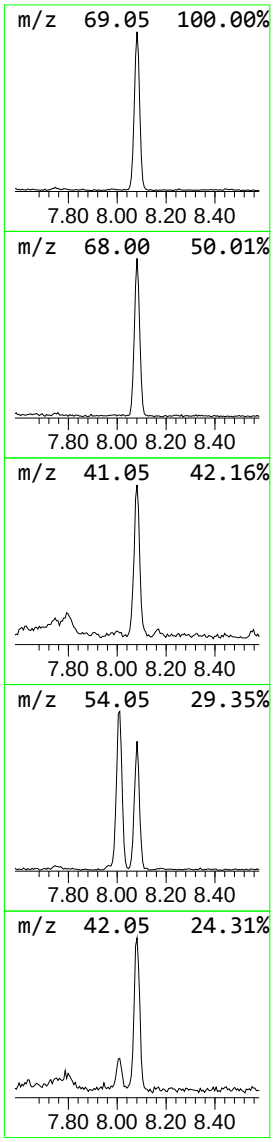
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Propanenitrile, 2,2'-azobis... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.081	2.80 ng/ul	370570	1,4-Dichlorobenzene-d4	8.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanenitrile, 2,2'-azobis[2-me...	164	C8H12N4	000078-67-1	90
2	Tetramethylbutanedinitrile	136	C8H12N2	003333-52-6	90
3	Propanenitrile, 2,2'-azobis[2-me...	164	C8H12N4	000078-67-1	90
4	Tetramethylbutanedinitrile	136	C8H12N2	003333-52-6	86
5	Tetramethylbutanedinitrile	136	C8H12N2	003333-52-6	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP113022\
Data File : BP012898.D
Acq On : 01 Dec 2022 02:21
Operator : CG/JU
Sample : N5737-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4347

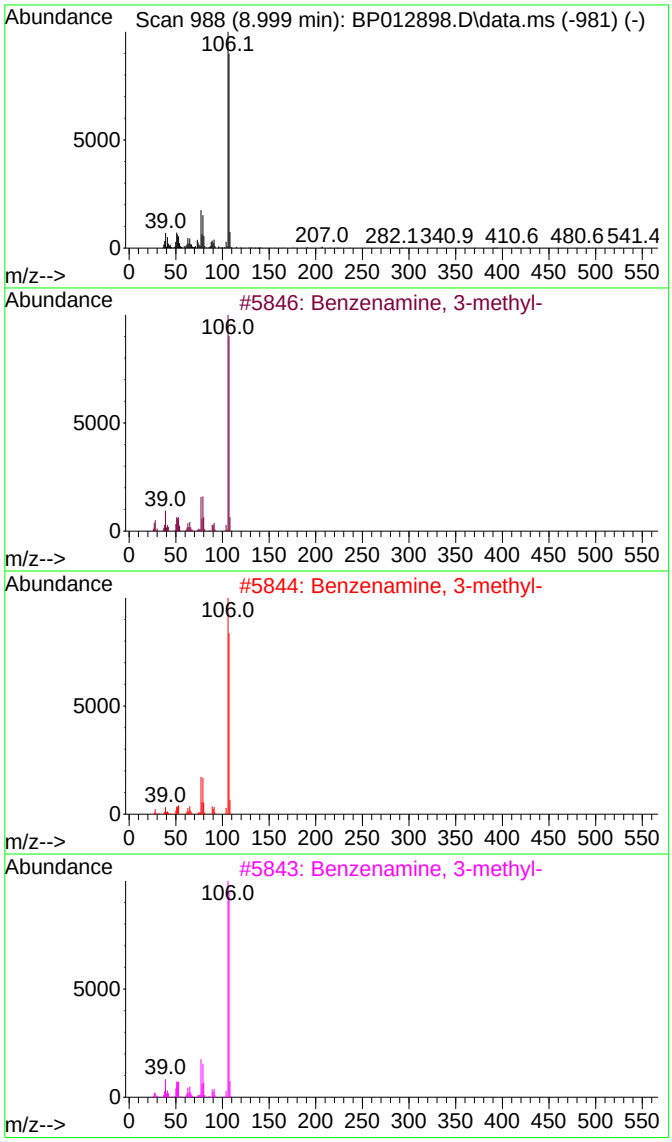
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

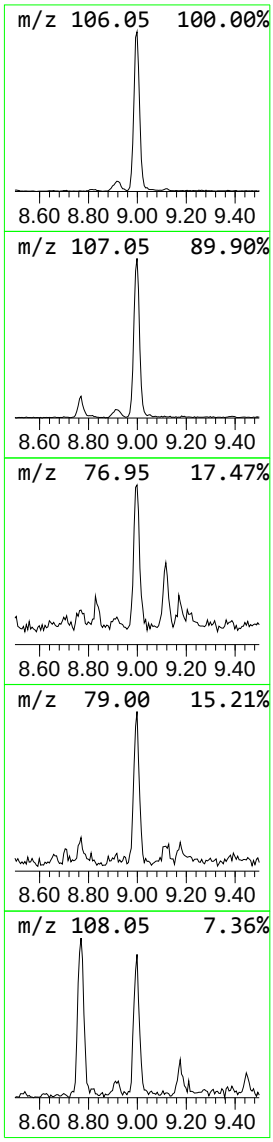
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzenamine, 3-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.999	2.31 ng/ul	305701	1,4-Dichlorobenzene-d4	8.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
2	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
3	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
4	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	96
5	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP113022\
Data File : BP012898.D
Acq On : 01 Dec 2022 02:21
Operator : CG/JU
Sample : N5737-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4347

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

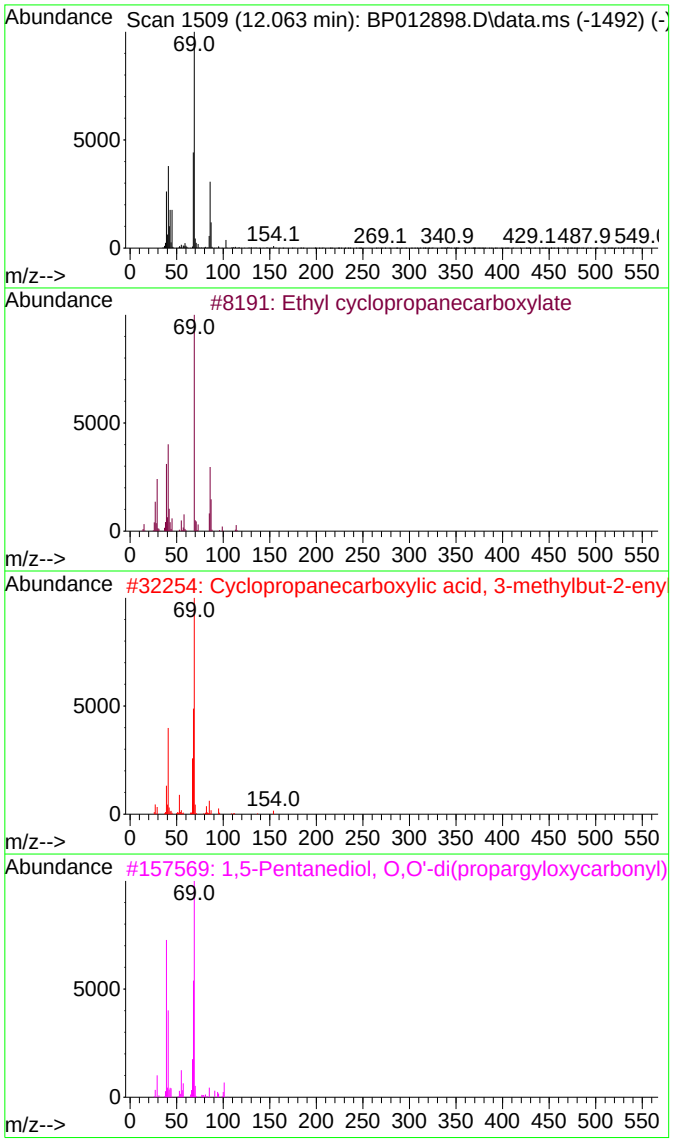
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

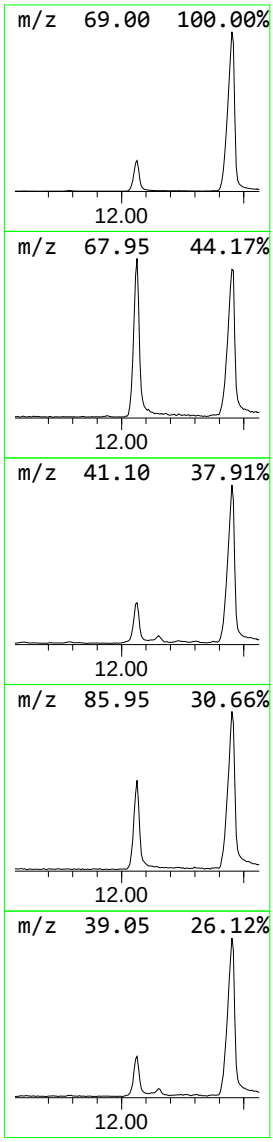
****

Peak Number 4 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.063	6.60 ng/ul	1198900	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	40
2	Cyclopropanecarboxylic acid, 3-m...	154	C9H14O2	1000299-37-4	33
3	1,5-Pentanediol, O,O'-di(proparg...	268	C13H16O6	1000331-35-4	33
4	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	33
5	Oxazolidin-2-one, N-[(E)-butenoyl]-	155	C7H9NO3	1010156-45-5	28





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP113022\
Data File : BP012898.D
Acq On : 01 Dec 2022 02:21
Operator : CG/JU
Sample : N5737-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4347

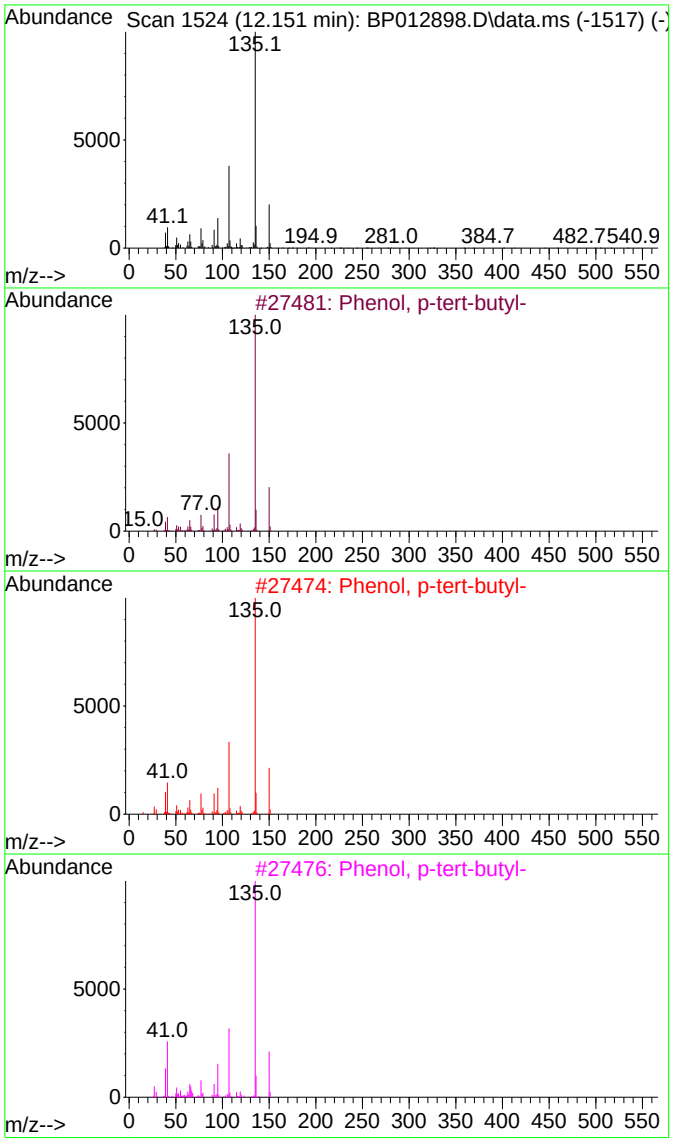
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

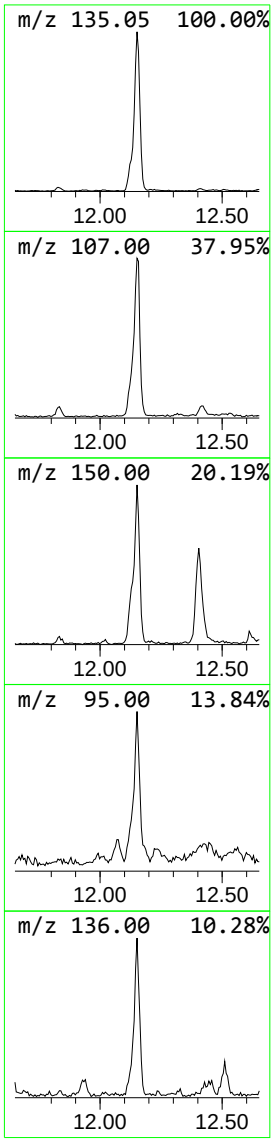
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Phenol, p-tert-butyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.151	2.57 ng/ul	467139	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	97
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	97
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	93
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90
5	4-Hydroxy-2-methylacetophenone	150	C9H10O2	000875-59-2	87





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Acq On : 01 Dec 2022 02:21
Operator : CG/JU
Sample : N5737-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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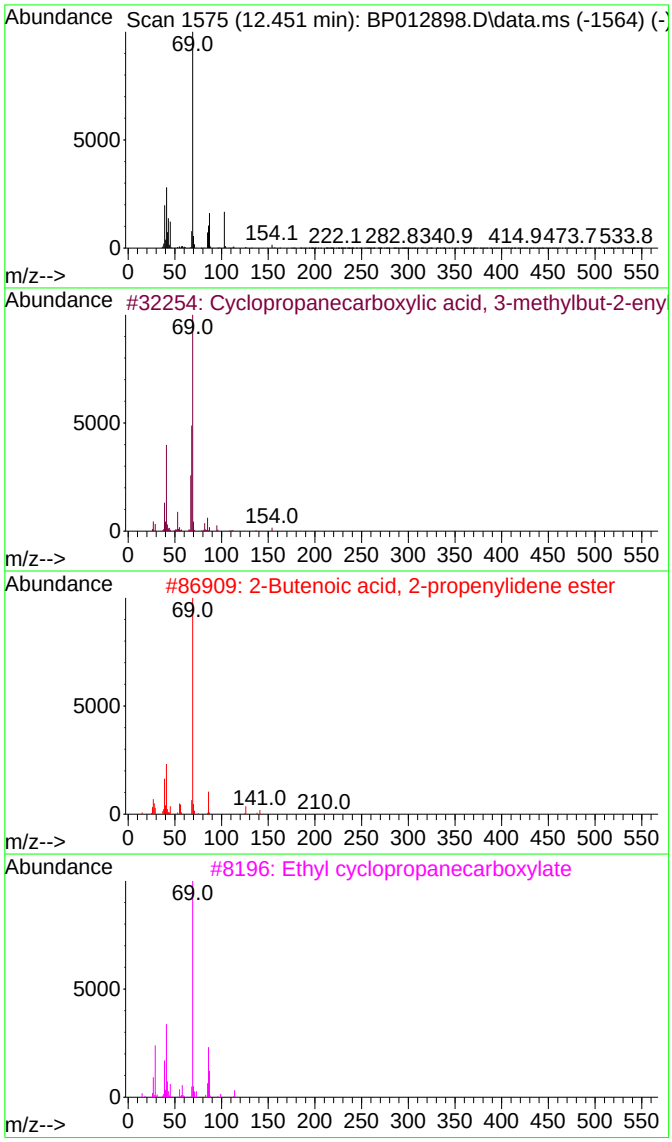
Quant Title : SVOA CALIBRATION

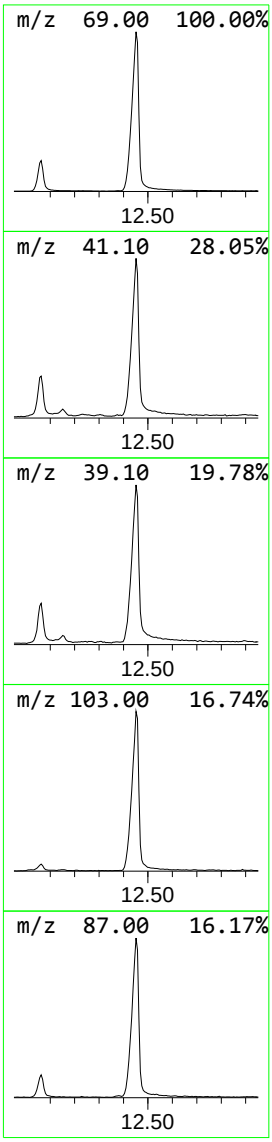
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Cyclopropanecarboxylic acid... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.451	27.40 ng/ul	4976140	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropanecarboxylic acid, 3-m...	154	C9H14O2	1000299-37-4	50
2	2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	42
3	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	39
4	Crotonic anhydride	154	C8H10O3	000623-68-7	38
5	Isoamyl crotonate	156	C9H16O2	1010429-17-3	33





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ClientSampleId :
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Quant Title : SVOA CALIBRATION

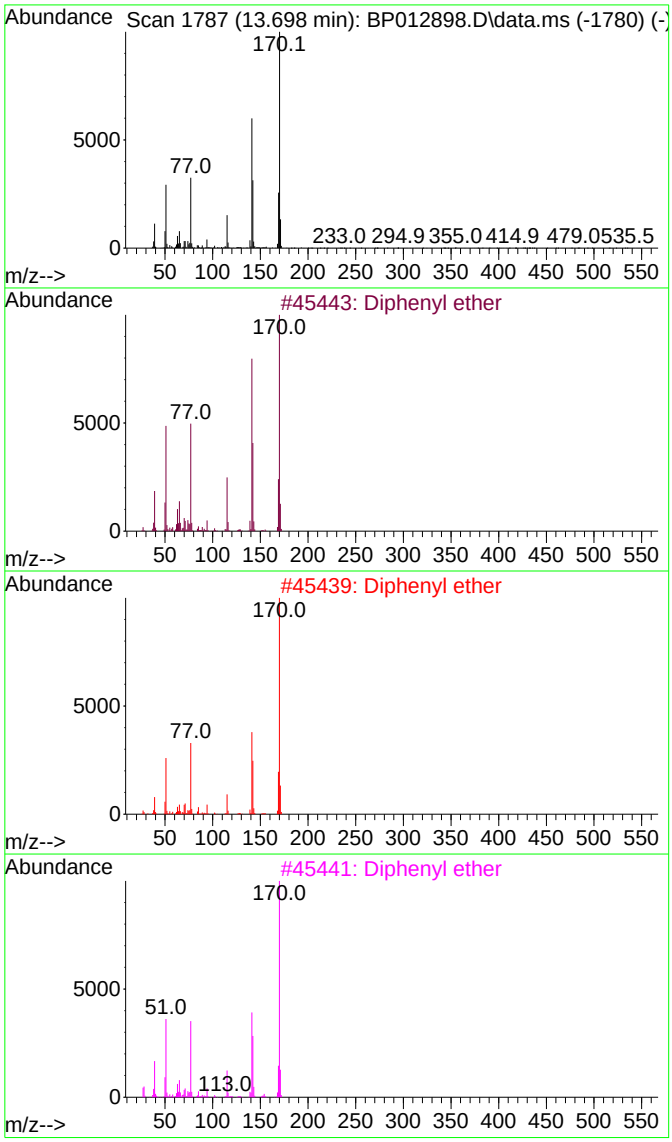
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

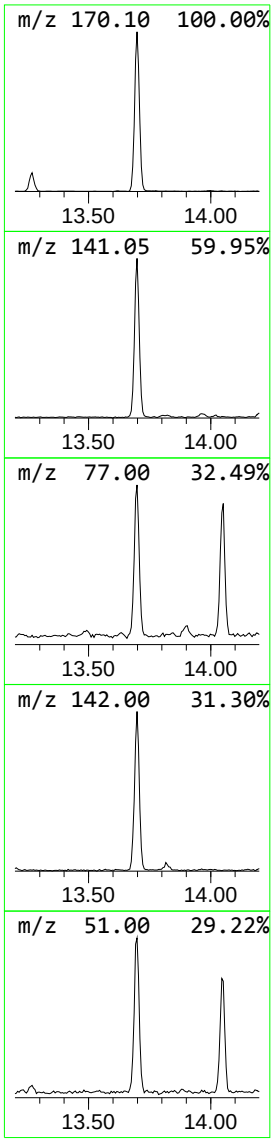
****

Peak Number 7 Diphenyl ether Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.698	2.47 ng/ul	594814	Acenaphthene-d10	14.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenyl ether	170	C12H10O	000101-84-8	97
2	Diphenyl ether	170	C12H10O	000101-84-8	95
3	Diphenyl ether	170	C12H10O	000101-84-8	91
4	Spiro[cyclopropane-1,1'(4'H)-nap...	170	C12H10O	033498-24-7	81
5	Diphenyl ether	170	C12H10O	000101-84-8	81





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ClientSampleId :
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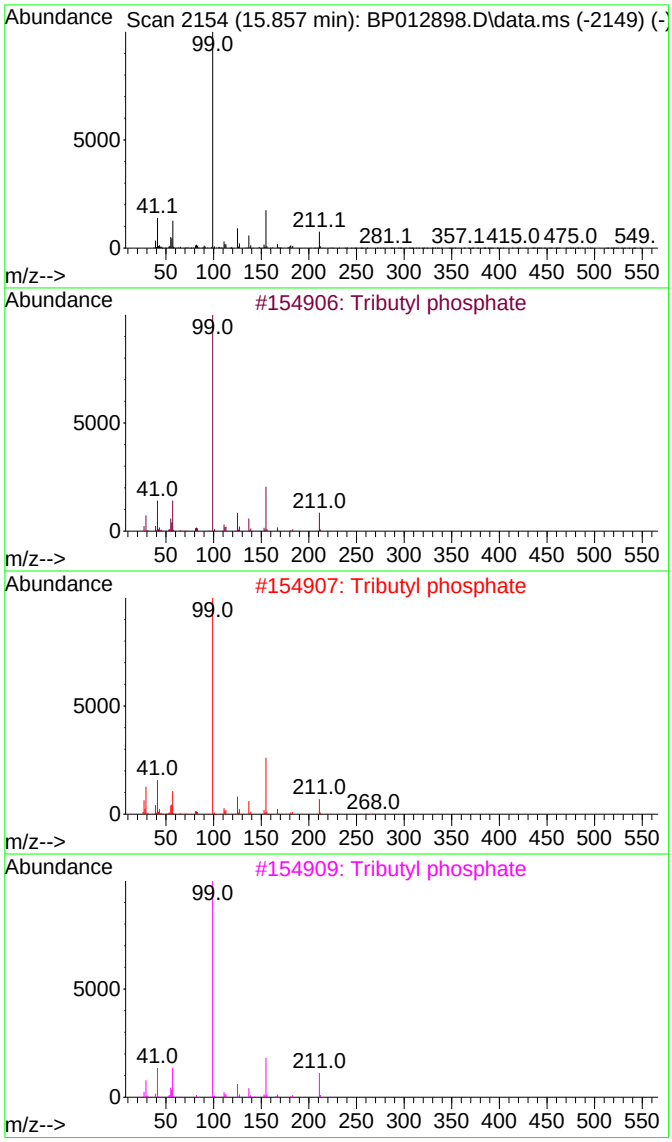
Quant Title : SVOA CALIBRATION

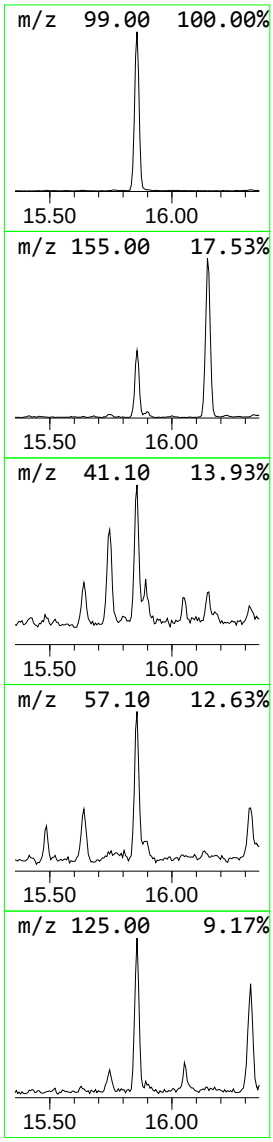
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Tributyl phosphate Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.857	2.01 ng/ul	484632	Acenaphthene-d10	14.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tributyl phosphate	266	C12H27O4P	000126-73-8	91
2	Tributyl phosphate	266	C12H27O4P	000126-73-8	91
3	Tributyl phosphate	266	C12H27O4P	000126-73-8	86
4	Tributyl phosphate	266	C12H27O4P	000126-73-8	83
5	Phosphoric acid, dibutyl 1,1-dim...	352	C13H25F4O4P	1000298-93-9	50





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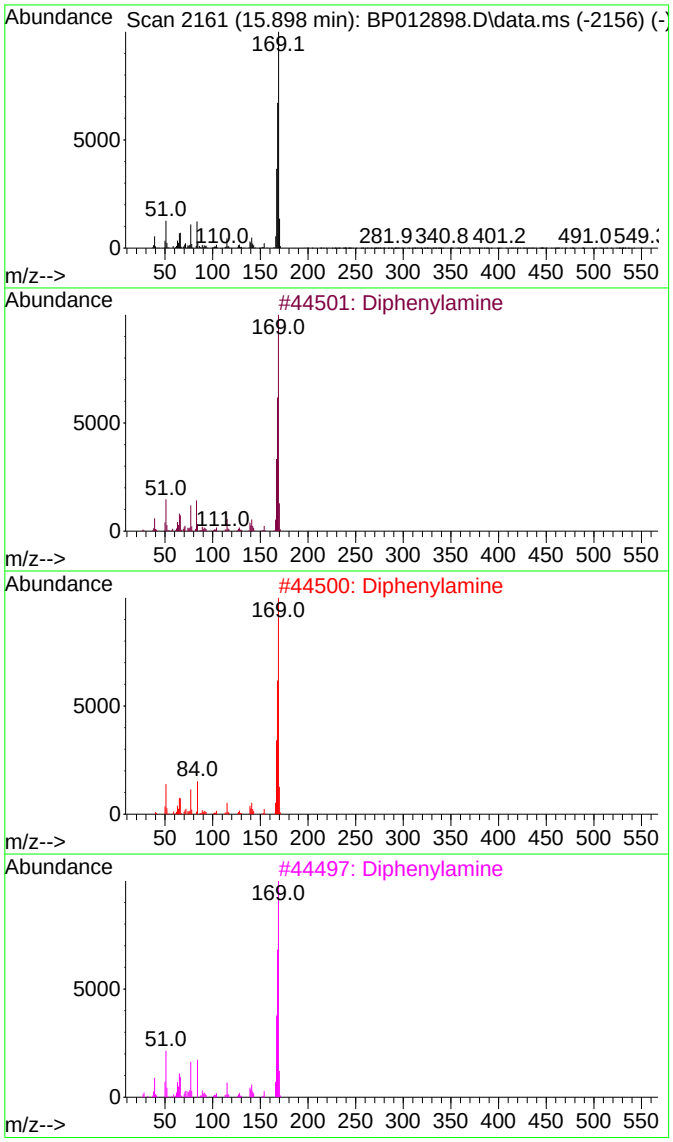
Quant Title : SVOA CALIBRATION

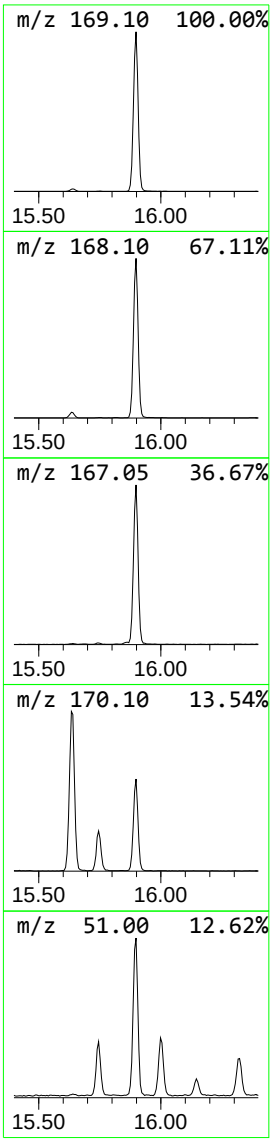
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Diphenylamine Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.898	15.30 ng/ul	3691580	Acenaphthene-d10	14.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenylamine	169	C12H11N	000122-39-4	96
2	Diphenylamine	169	C12H11N	000122-39-4	91
3	Diphenylamine	169	C12H11N	000122-39-4	87
4	Hydrazinecarboxamide, N,N-diphenyl-	227	C13H13N3O	000603-51-0	78
5	Pyridine, 4-benzyl-	169	C12H11N	002116-65-6	76





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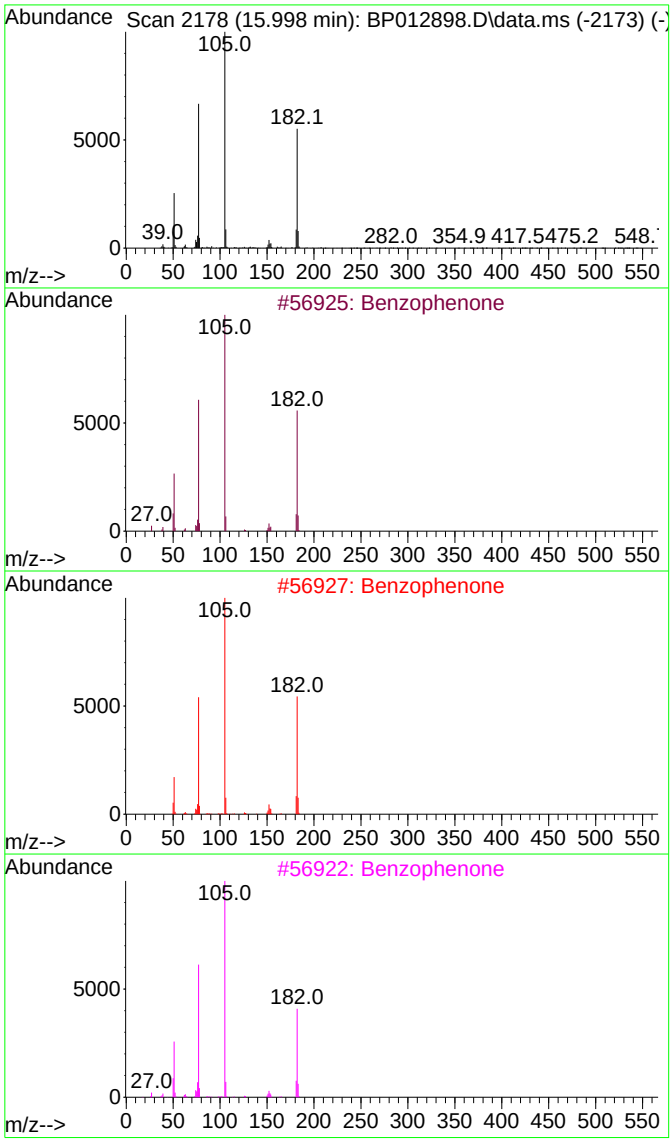
Quant Title : SVOA CALIBRATION

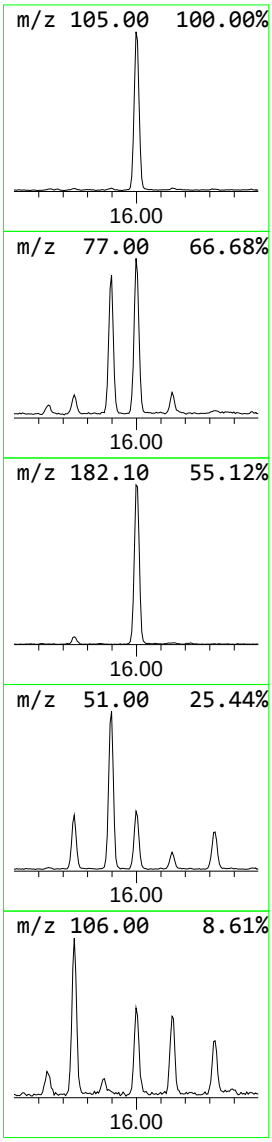
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzophenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.998	2.71 ng/ul	654128	Acenaphthene-d10	14.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	95
3	Benzophenone	182	C13H10O	000119-61-9	94
4	Benzophenone	182	C13H10O	000119-61-9	90
5	Benzophenone	182	C13H10O	000119-61-9	83





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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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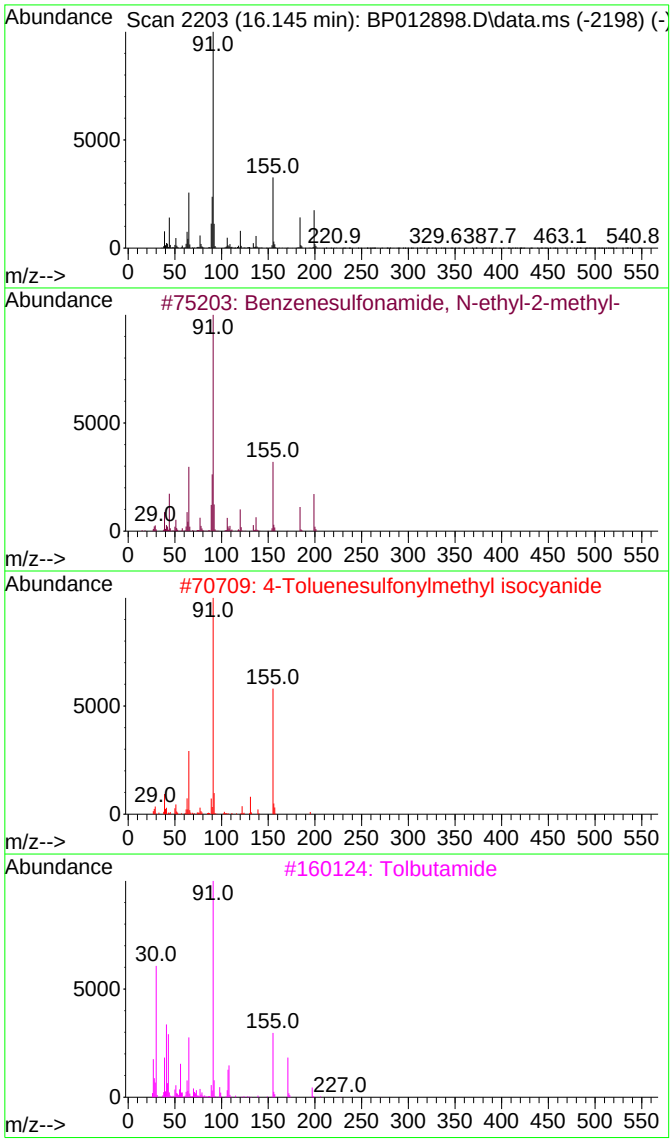
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

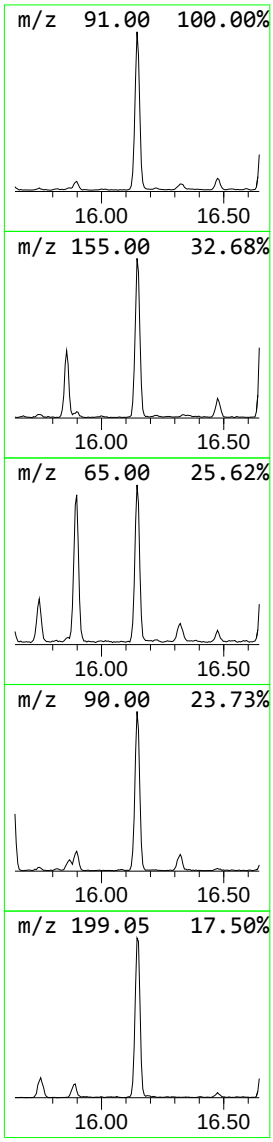
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzenesulfonamide, N-ethyl... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.145	3.75 ng/ul	1066170	Phenanthrene-d10	17.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	98
2	4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	50
3	Tolbutamide	270	C12H18N2O3S	000064-77-7	50
4	4-Methyl-N-[2-(3-nitro-[1,2,4]tr...	311	C11H13N5O4S	1000301-03-5	50
5	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	49





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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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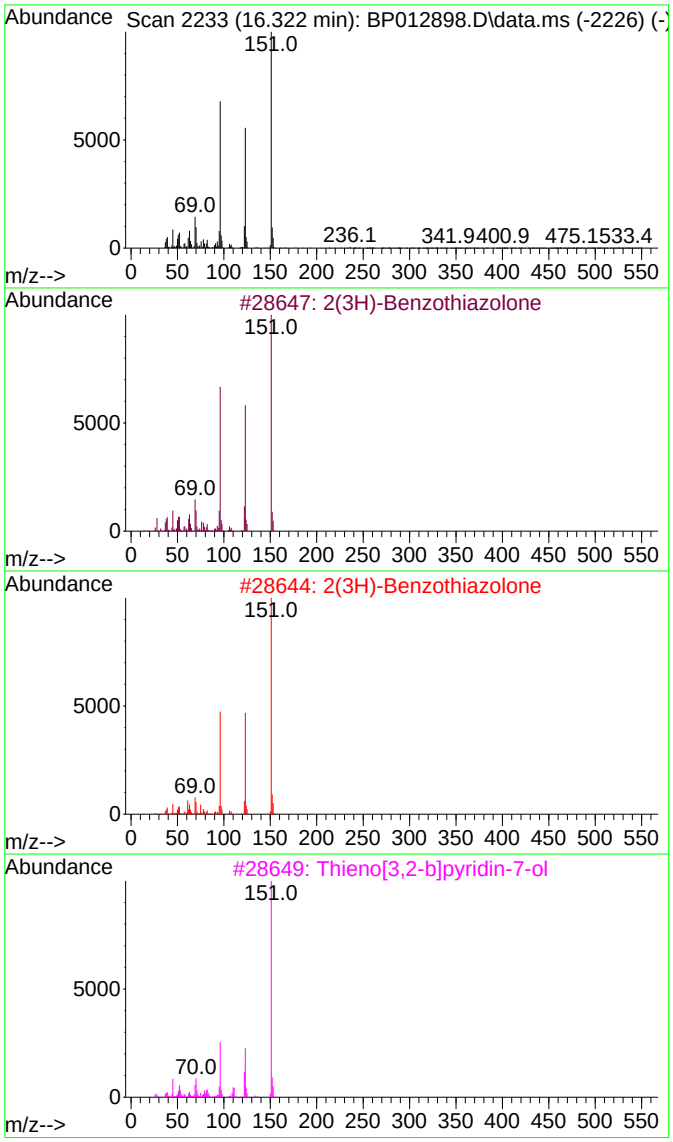
Quant Title : SVOA CALIBRATION

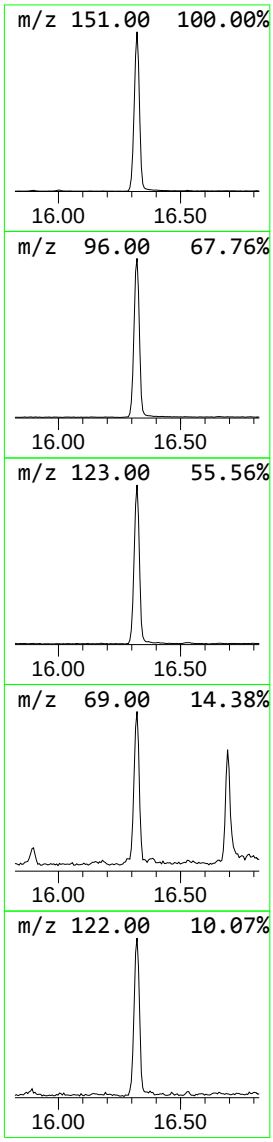
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 2(3H)-Benzothiazolone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.322	8.15 ng/ul	2319350	Phenanthrene-d10	17.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	97
2	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	94
3	Thieno[3,2-b]pyridin-7-ol	151	C7H5NOS	107818-20-2	58
4	1,2-Benzisothiazol-3(2H)-one	151	C7H5NOS	002634-33-5	50
5	t-Butylhydroquinone	166	C10H14O2	001948-33-0	50





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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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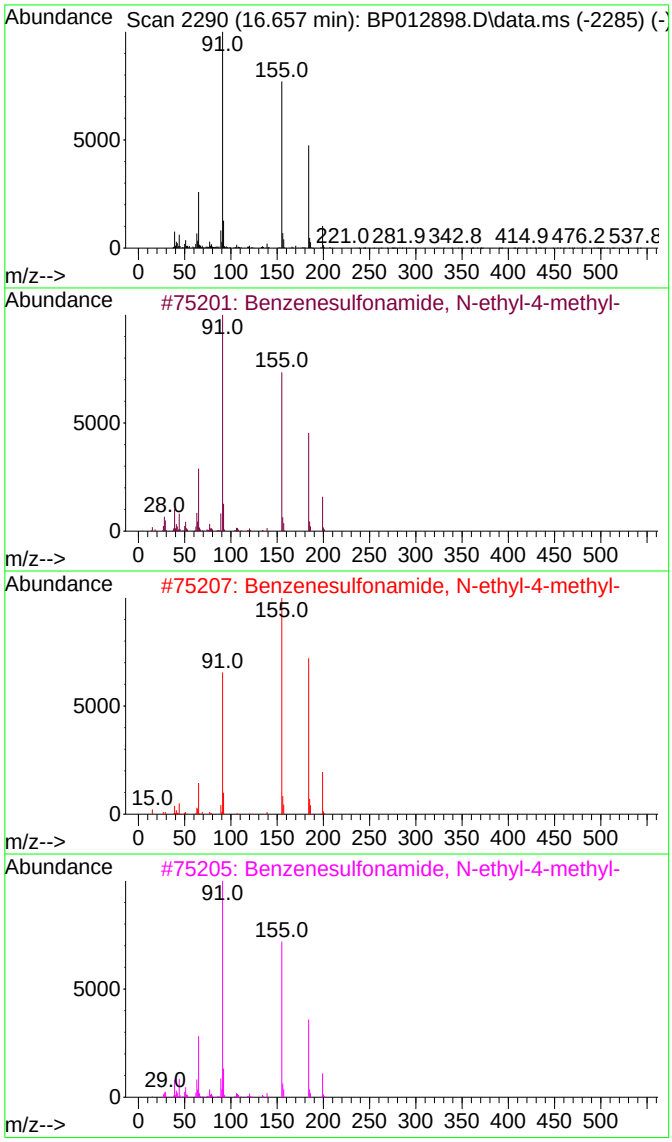
Quant Title : SVOA CALIBRATION

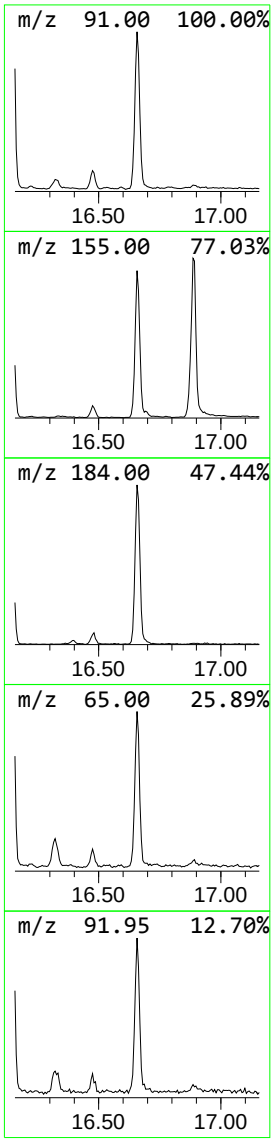
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzenesulfonamide, N-ethyl... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.657	2.63 ng/ul	747841	Phenanthrene-d10	17.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	96
2	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	91
3	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	90
4	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	80
5	4-Methyl-N-[2-(3-nitro-[1,2,4]tr...	311	C11H13N5O4S	1000301-03-5	78





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ALS Vial : 24 Sample Multiplier: 1

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ClientSampleId :
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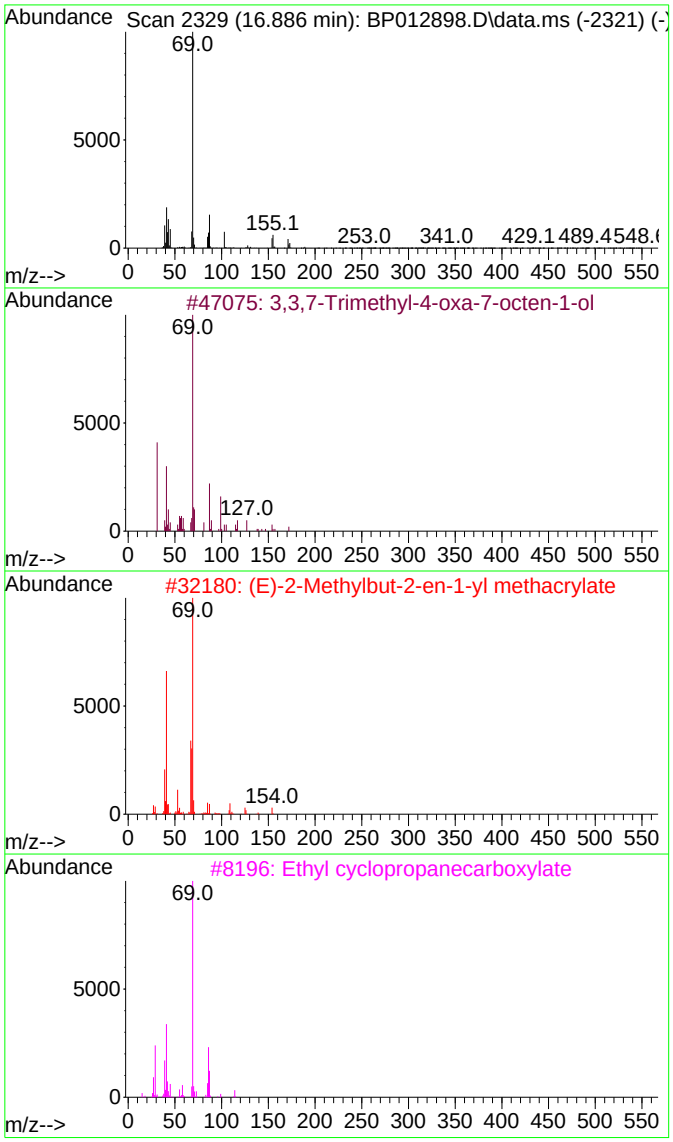
Quant Title : SVOA CALIBRATION

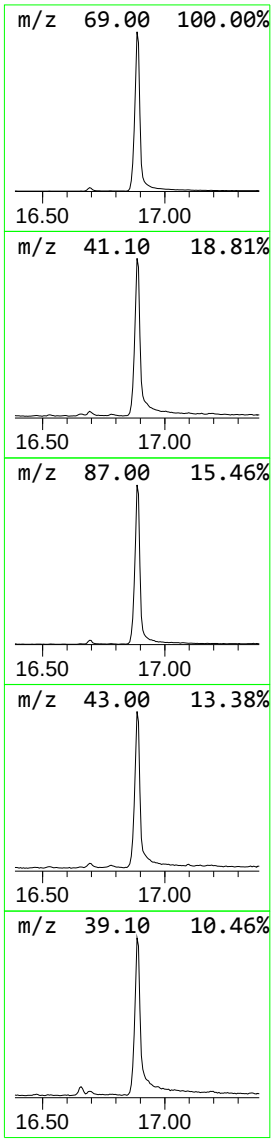
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.886	28.74 ng/ul	8176950	Phenanthrene-d10	17.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,3,7-Trimethyl-4-oxa-7-octen-1-ol	172	C10H20O2	069161-47-3	39
2	(E)-2-Methylbut-2-en-1-yl methac...	154	C9H14O2	088142-95-4	38
3	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	36
4	2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	33
5	2-Decene, 2-methyl-	154	C11H22	023381-92-2	9





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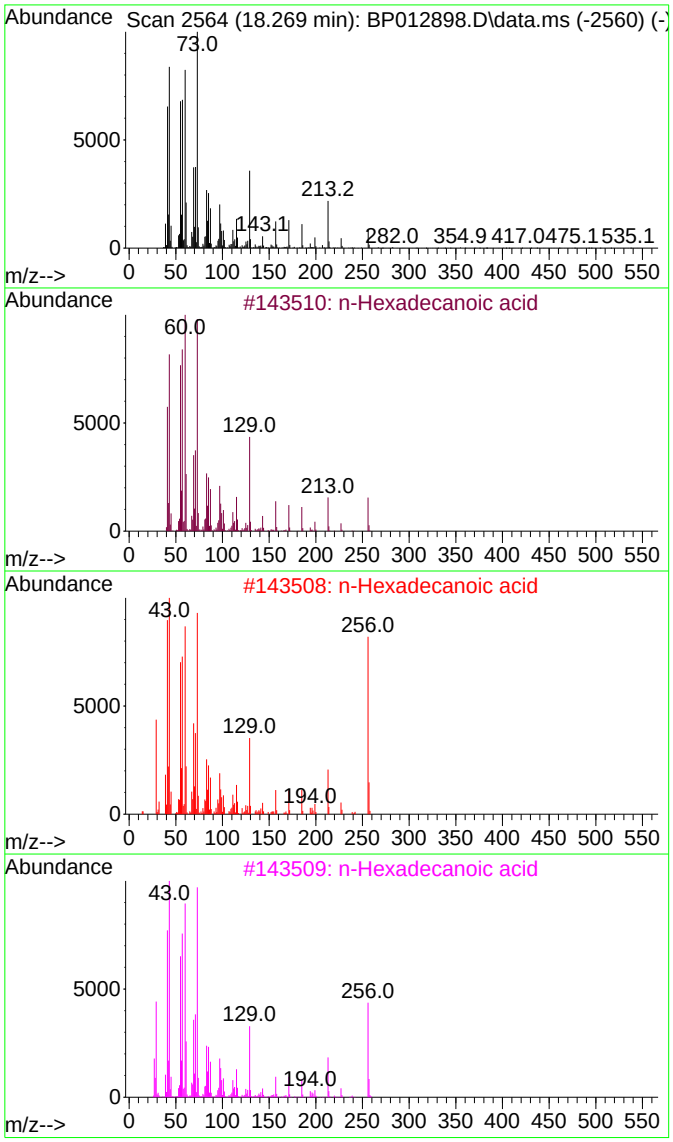
Quant Title : SVOA CALIBRATION

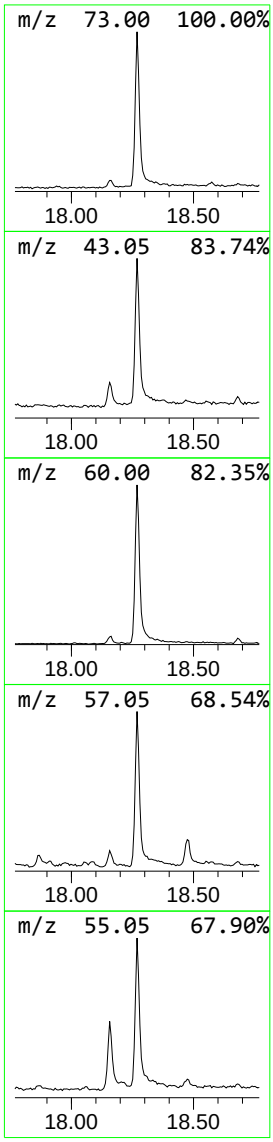
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.269	5.73 ng/ul	1629250	Phenanthrene-d10	17.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	94





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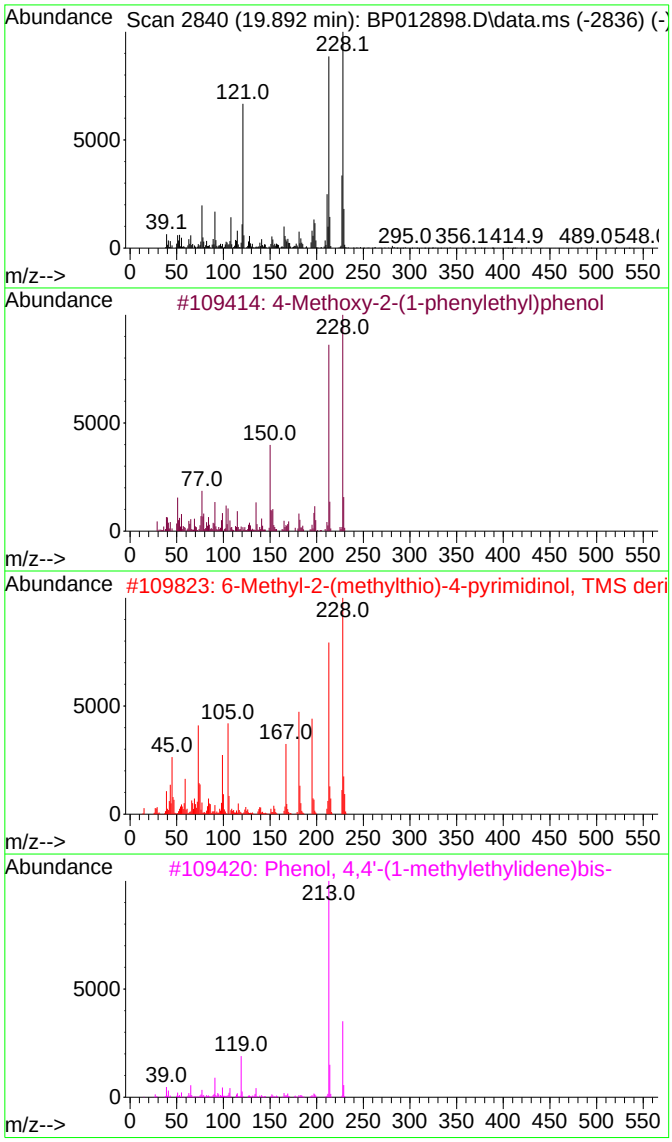
Quant Title : SVOA CALIBRATION

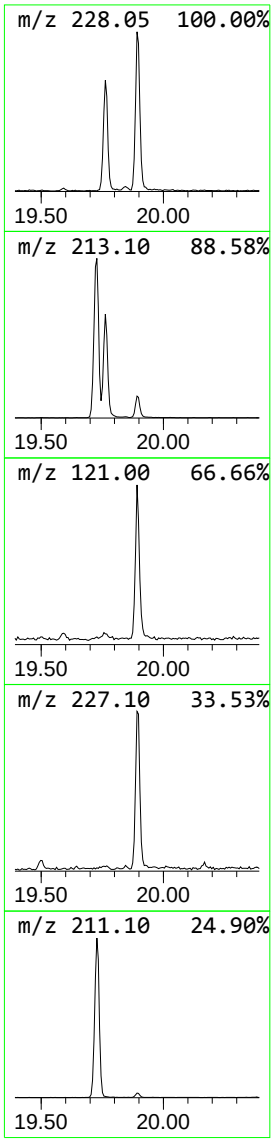
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 4-Methoxy-2-(1-phenylethyl)... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.892	2.24 ng/ul	748666	Chrysene-d12	21.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methoxy-2-(1-phenylethyl)phenol	228	C15H16O2	010446-37-4	68
2	6-Methyl-2-(methylthio)-4-pyrimi...	228	C9H16N2OSSi	1000332-15-7	59
3	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	53
4	4-Hydrazino-8-methyl-5H-pyrimido...	213	C11H11N5	1000459-89-7	42
5	Benzene, 1-methoxy-2-[(4-methoxy...	228	C15H16O2	030567-87-4	38





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BNA_P
ClientSampleId :
A4347

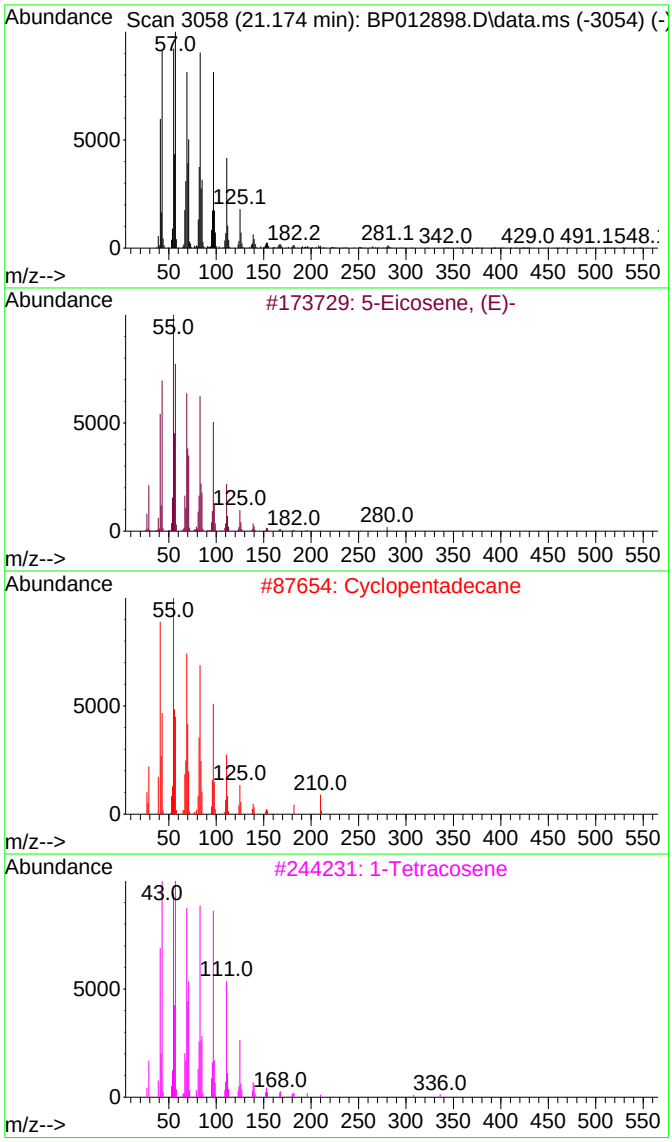
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

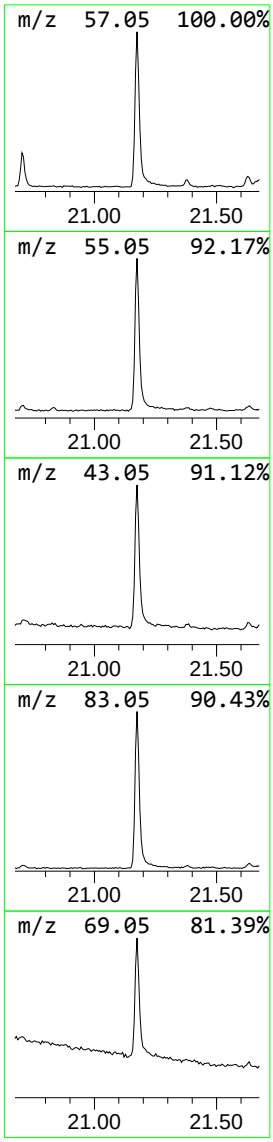
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.174	6.63 ng/ul	2215820	Chrysene-d12	21.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	99
2	Cyclopentadecane	210	C15H30	000295-48-7	94
3	1-Tetracosene	336	C24H48	010192-32-2	94
4	Heptacos-1-ene	378	C27H54	015306-27-1	94
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP113022\
Data File : BP012898.D
Acq On : 01 Dec 2022 02:21
Operator : CG/JU
Sample : N5737-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4347

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.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
Butanoic acid	4.028	2.7	ng/ul	361060	1	8.010	2643870	20.0
Propanenitrile,...	8.081	2.8	ng/ul	370570	1	8.010	2643870	20.0
Benzenamine, 3-...	8.999	2.3	ng/ul	305701	1	8.010	2643870	20.0
unknown-01	12.063	6.6	ng/ul	1198900	2	10.822	3632790	20.0
Phenol, p-tert-...	12.151	2.6	ng/ul	467139	2	10.822	3632790	20.0
Cyclopropanecar...	12.451	27.4	ng/ul	4976140	2	10.822	3632790	20.0
Diphenyl ether	13.698	2.5	ng/ul	594814	3	14.645	4825620	20.0
Tributyl phosphate	15.857	2.0	ng/ul	484632	3	14.645	4825620	20.0
Diphenylamine	15.898	15.3	ng/ul	3691580	3	14.645	4825620	20.0
Benzophenone	15.998	2.7	ng/ul	654128	3	14.645	4825620	20.0
Benzenesulfonam...	16.145	3.8	ng/ul	1066170	4	17.398	5690420	20.0
2(3H)-Benzothia...	16.322	8.2	ng/ul	2319350	4	17.398	5690420	20.0
Benzenesulfonam...	16.657	2.6	ng/ul	747841	4	17.398	5690420	20.0
unknown-02	16.886	28.7	ng/ul	8176950	4	17.398	5690420	20.0
n-Hexadecanoic ...	18.269	5.7	ng/ul	1629250	4	17.398	5690420	20.0
4-Methoxy-2-(1-...	19.892	2.2	ng/ul	748666	5	21.486	6685950	20.0
(DEL) Alkane: S...	21.174	6.6	ng/ul	2215820	5	21.486	6685950	20.0