LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036628.D
Acq On : 21 Sep 2022 16:59
Operator : CG/JU
Sample : N4595-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H8

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_M\Methods\SFAM-EPA-BM091522.M
Title : SVOA CALIBRATION

Signal : TIC: BM036628.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.128	3	7	20	rVB	5037137	7457516	70.15%	5.796%
2	3.399	49	53	54	rBV	64862	74375	0.70%	0.058%
3	3.434	54	59	79	rVB	2003822	2947262	27.72%	2.291%
4	3.681	97	101	108	rBV2	48040	70358	0.66%	0.055%
5	3.828	124	126	140	rBV	231333	383917	3.61%	0.298%
6	4.063	162	166	176	rVB2	37105	79514	0.75%	0.062%
7	4.240	191	196	202	rBV	1130761	1538096	14.47%	1.195%
8	4.610	254	259	273	rVB	174071	296983	2.79%	0.231%
9	5.110	339	344	351	rBV	58545	97662	0.92%	0.076%
10	5.757	450	454	460	rBV	45422	74139	0.70%	0.058%
11	6.287	535	544	551	rBV	42393	71691	0.67%	0.056%
12	6.969	656	660	669	rVV5	32810	60633	0.57%	0.047%
13	7.181	689	696	713	rVB	349899	612266	5.76%	0.476%
14	7.351	718	725	732	rBV	1237091	1919792	18.06%	1.492%
15	7.469	739	745	750	rVB3	31330	62724	0.59%	0.049%
16	7.551	752	759	767	rBV	1136918	1803825	16.97%	1.402%
17	8.022	829	839	847	rVV	1457997	2323575	21.86%	1.806%
18	8.098	847	852	865	rVB6	44699	135728	1.28%	0.105%
19	8.498	911	920	926	rVB	27010	53385	0.50%	0.041%
20	8.733	954	960	968	rVV	1104297	1723743	16.21%	1.340%
21	8.822	968	975	984	rVB9	43368	104223	0.98%	0.081%
22	8.939	986	995	1001	rBV3	83520	163855	1.54%	0.127%
23	9.016	1001	1008	1013	rVV	1951129	3121485	29.36%	2.426%
24	9.057	1013	1015	1019	rVV3	132120	212167	2.00%	0.165%
25	9.092	1019	1021	1025	rVV	67566	108492	1.02%	0.084%
26	9.133	1025	1028	1032	rVV2	89736	147422	1.39%	0.115%
27	9.192	1032	1038	1045	rVV	1455855	2449609	23.04%	1.904%
28	9.251	1045	1048	1055	rVV	74775	125265	1.18%	0.097%
29	9.398	1067	1073	1079	rBV2	159438	265348	2.50%	0.206%
30	9.551	1093	1099	1105	rBV6	77713	141042	1.33%	0.110%
31	9.663	1111	1118	1126	rVV	432416	827098	7.78%	0.643%
32	9.739	1126	1131	1136	rVB4	58582	94293	0.89%	0.073%
33	9.845	1144	1149	1154	rVB7	31418	60982	0.57%	0.047%
34	9.916	1154	1161	1167	rBV	1024635	1718729	16.17%	1.336%
35	10.028	1174	1180	1181	rBV4	35146	56232	0.53%	0.044%
36	10.057	1181	1185	1189	rVV2	69163	115183	1.08%	0.090%

LSC Area Percent Report

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Sample : N4595-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H8

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_M\Methods\SFAM-EPA-BM091522.M
Title : SVOA CALIBRATION

37	10.104	1189	1193	1199	rVB3	63939	98351	0.93%	0.076%
38	10.245	1209	1217	1224	rBV9	40154	94437	0.89%	0.073%
39	10.386	1226	1241	1246	rBV6	130412	364583	3.43%	0.283%
40	10.457	1246	1253	1263	rVV	1894724	3324901	31.28%	2.584%
41	10.527	1263	1265	1273	rVB4	70544	108217	1.02%	0.084%
42	10.610	1273	1279	1286	rBV4	94931	214471	2.02%	0.167%
43	10.757	1299	1304	1310	rVB2	103993	191286	1.80%	0.149%
44	10.839	1310	1318	1325	rVB	2098591	3572997	33.61%	2.777%
45	10.969	1333	1340	1354	rBV	1201616	2263393	21.29%	1.759%
46	11.092	1355	1361	1370	rBV9	76937	233446	2.20%	0.181%
47	11.269	1383	1391	1393	rBV5	60835	120659	1.14%	0.094%
48	11.404	1409	1414	1415	rBV4	37397	59015	0.56%	0.046%
49	11.504	1427	1431	1443	rVB9	45915	141377	1.33%	0.110%
50	11.663	1450	1458	1459	rVV5	87818	193286	1.82%	0.150%
51	11.686	1460	1462	1468	rVV2	129596	204390	1.92%	0.159%
52	11.757	1470	1474	1477	rVV3	58649	112666	1.06%	0.088%
53	11.810	1479	1483	1489	rVV7	120309	238668	2.25%	0.186%
54	11.874	1489	1494	1504	rVB7	82021	219644	2.07%	0.171%
55	12.039	1518	1522	1528	rVB2	99109	173559	1.63%	0.135%
56	12.169	1542	1544	1558	rVB2	88980	238473	2.24%	0.185%
57	12.280	1558	1563	1566	rBV5	45753	83144	0.78%	0.065%
58	12.333	1566	1572	1579	rVV	701836	1171151	11.02%	0.910%
59	12.427	1583	1588	1600	rVB2	315453	686322	6.46%	0.533%
60	12.545	1605	1608	1612	rVB4	40927	64497	0.61%	0.050%
61	12.704	1630	1635	1641	rBV8	35727	86999	0.82%	0.068%
62	12.816	1650	1654	1666	rVB2	167392	368735	3.47%	0.287%
63	12.921	1668	1672	1677	rBV5	44414	77731	0.73%	0.060%
64	13.039	1688	1692	1699	rVB5	112061	190727	1.79%	0.148%
65	13.380	1746	1750	1755	rBV7	49494	88325	0.83%	0.069%
66	13.704	1800	1805	1811	rBV4	96883	181260	1.71%	0.141%
67	14.063	1860	1866	1872	rVB	4315151	5738032	53.98%	4.460%
68	14.210	1887	1891	1896	rBV5	67385	147041	1.38%	0.114%
69	14.345	1907	1914	1921	rBV	4639457	6631419	62.38%	5.154%
70	14.457	1929	1933	1938	rBV	285316	434198	4.08%	0.337%
71	14.574	1948	1953	1958	rVB	419515	598823	5.63%	0.465%
72	14.651	1959	1966	1974	rVB	3360175	4913702	46.22%	3.819%
73	14.845	1994	1999	2007	rBV	313256	468532	4.41%	0.364%
74	15.398	2089	2093	2097	rBV2	73014	154729	1.46%	0.120%
75	15.633	2127	2133	2140	rVB	5855917	8460828	79.59%	6.576%
76	15.745	2147	2152	2158	rBV	901714	1185847	11.15%	0.922%

LSC Area Percent Report

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Data File : BM036628.D
Acq On : 21 Sep 2022 16:59
Operator : CG/JU
Sample : N4595-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H8

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 >
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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Title : SVOA CALIBRATION

77	15.798	2158	2161	2169	rVB2	89364	134489	1.27%	0.105%
78	15.892	2171	2177	2180	rBV4	171073	300761	2.83%	0.234%
79	16.145	2216	2220	2225	rBV	974961	1359807	12.79%	1.057%
80	16.315	2243	2249	2254	rBV3	207438	418597	3.94%	0.325%
81	16.657	2302	2307	2311	rBV	572116	796160	7.49%	0.619%
82	16.704	2312	2315	2321	rVB2	138449	208610	1.96%	0.162%
83	16.886	2343	2346	2349	rBV4	93683	130626	1.23%	0.102%
84	16.921	2350	2352	2359	rVB	155511	215263	2.02%	0.167%
85	17.245	2404	2407	2410	rBV	101413	125968	1.18%	0.098%
86	17.386	2425	2431	2439	rVB	4120340	5742071	54.01%	4.463%
87	17.486	2442	2448	2457	rVB	6672544	9660091	90.87%	7.508%
88	17.992	2532	2534	2542	rVB	104632	146463	1.38%	0.114%
89	18.280	2579	2583	2589	rBV	675304	1006886	9.47%	0.783%
90	19.027	2707	2710	2712	rBV	195490	236602	2.23%	0.184%
91	19.056	2712	2715	2719	rVB	402020	469585	4.42%	0.365%
92	19.550	2795	2799	2806	rBV	381596	535421	5.04%	0.416%
93	19.768	2830	2836	2841	rVV	7918286	10630683	100.00%	8.263%
94	19.827	2843	2846	2852	rVB	340921	441669	4.15%	0.343%
95	20.762	3002	3005	3010	rBV	213812	231602	2.18%	0.180%
96	21.168	3070	3074	3084	rBV2	411660	724921	6.82%	0.563%
97	21.262	3086	3090	3098	rVV	998865	1303191	12.26%	1.013%
98	21.550	3134	3139	3148	rVB	4334241	5561693	52.32%	4.323%
99	23.838	3521	3528	3535	rBV2	4087068	8171786	76.87%	6.352%
100	23.997	3549	3555	3565	rVB2	2288975	4706768	44.28%	3.658%

Sum of corrected areas: 128658183

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
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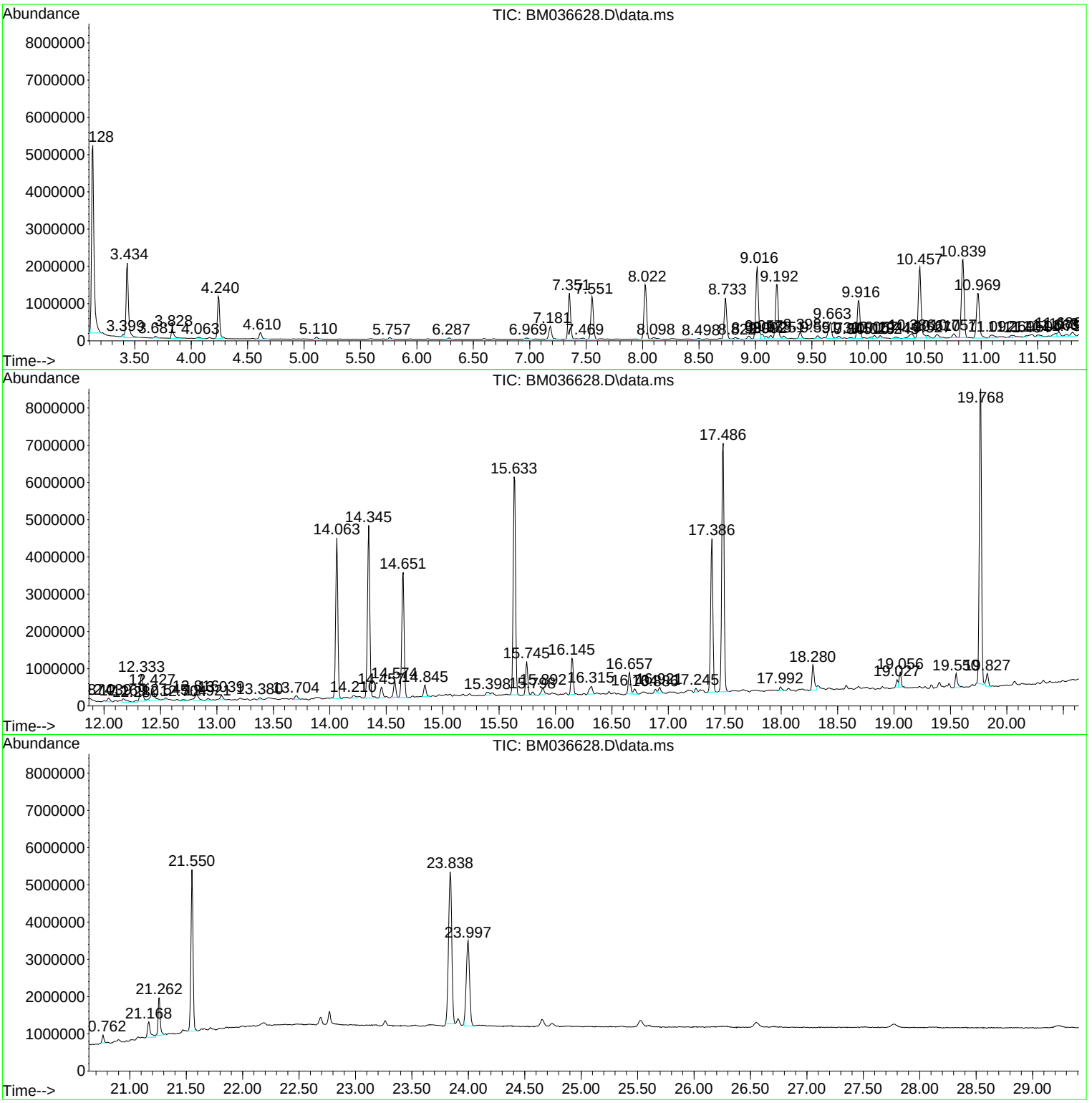
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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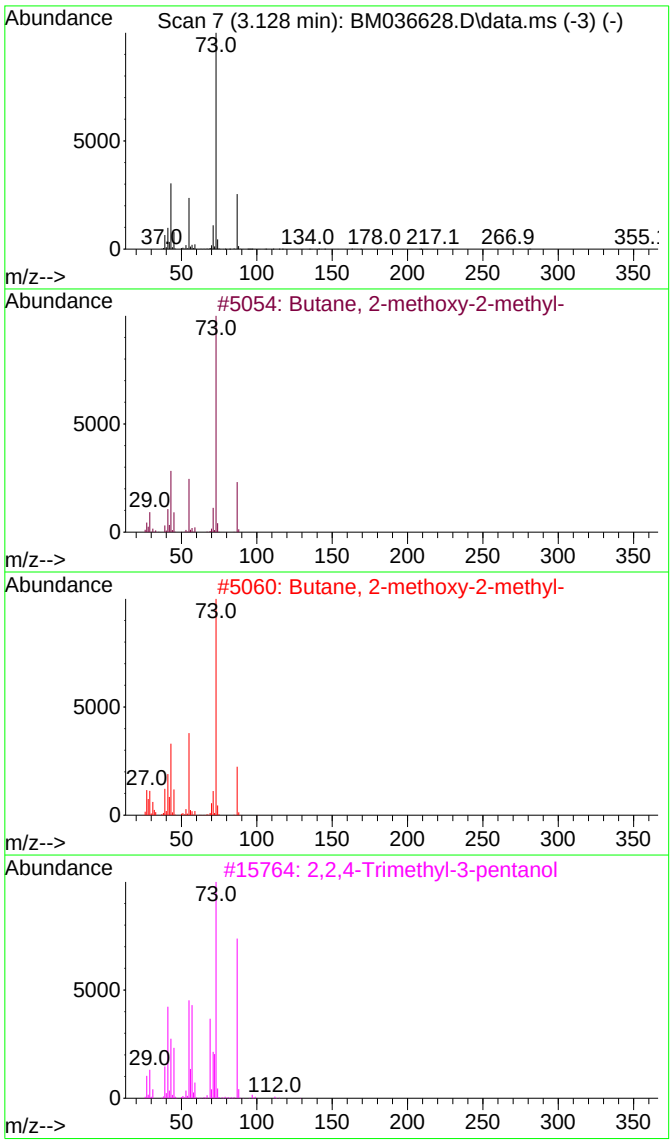
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

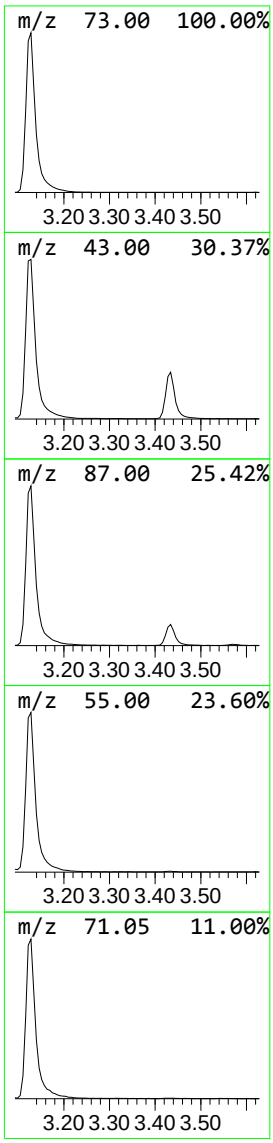
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.128	64.19 ng/ul	7457520	1,4-Dichlorobenzene-d4	8.022

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036628.D
Acq On : 21 Sep 2022 16:59
Operator : CG/JU
Sample : N4595-07
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

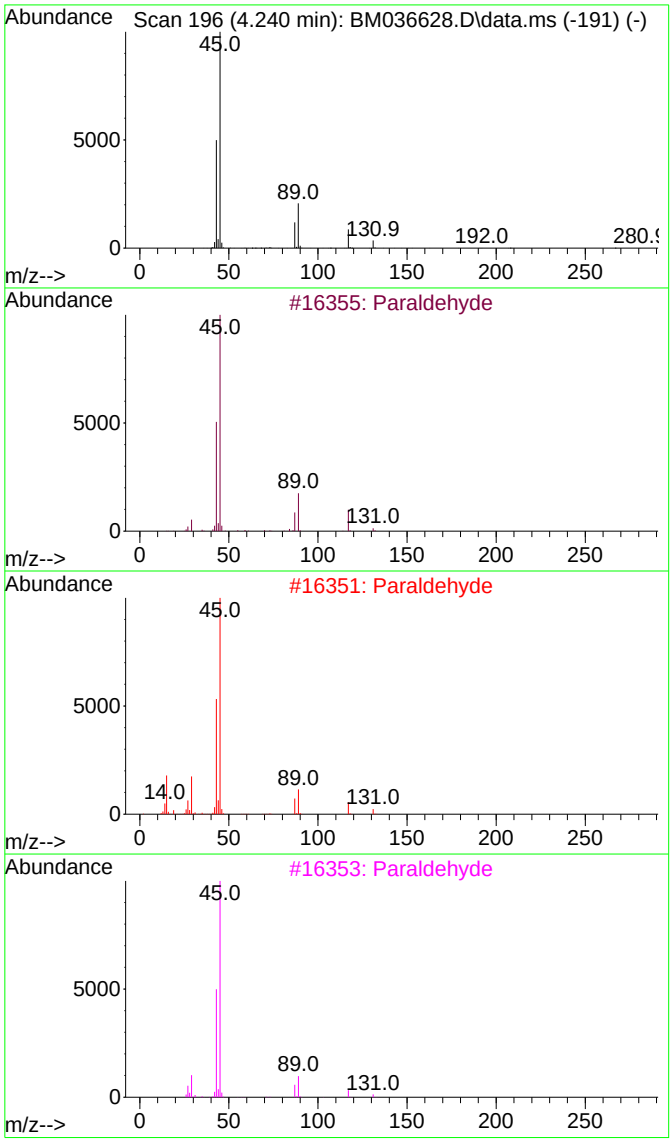
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

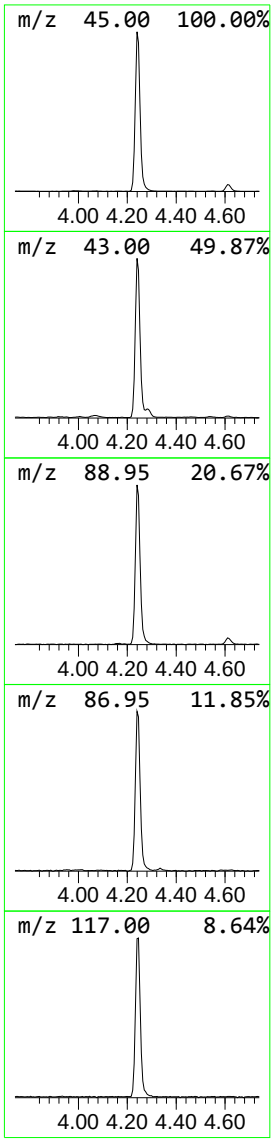
****

Peak Number 2 Paraldehyde Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.240	13.24 ng/ul	1538100	1,4-Dichlorobenzene-d4	8.022

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Paraldehyde	132	C6H12O3	000123-63-7	90
2	Paraldehyde	132	C6H12O3	000123-63-7	83
3	Paraldehyde	132	C6H12O3	000123-63-7	74
4	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	40
5	Paraldehyde	132	C6H12O3	000123-63-7	40





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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

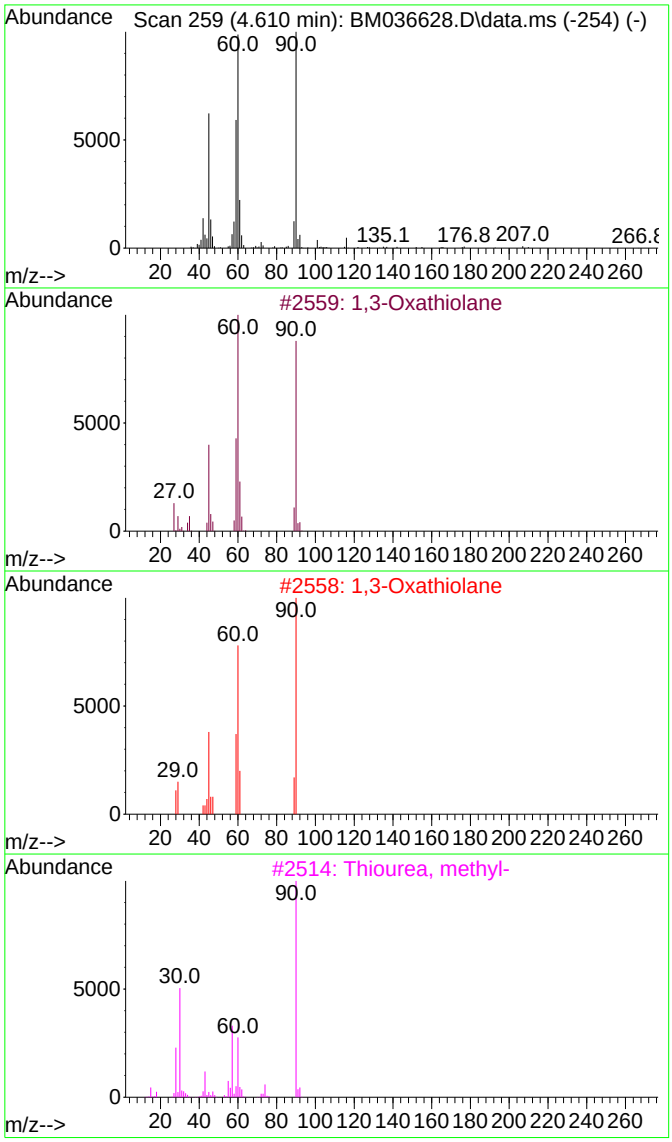
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

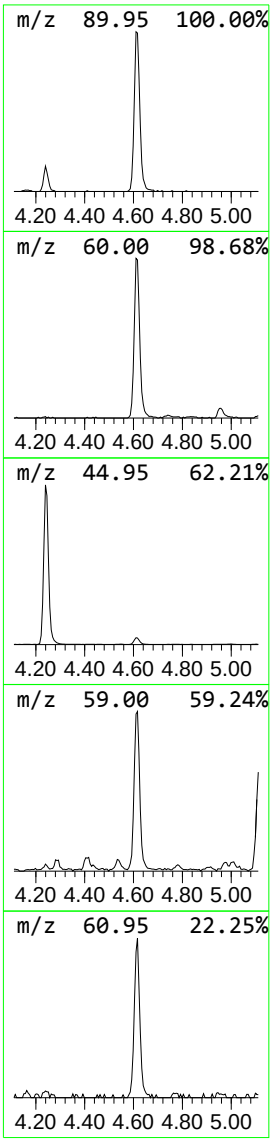
****

Peak Number 3 1,3-Oxathiolane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.610	2.56 ng/ul	296983	1,4-Dichlorobenzene-d4	8.022

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Oxathiolane	90	C3H6OS	002094-97-5	90
2	1,3-Oxathiolane	90	C3H6OS	002094-97-5	74
3	Thiourea, methyl-	90	C2H6N2S	000598-52-7	50
4	3-Thietanol	90	C3H6OS	010304-16-2	40
5	Hydrazinecarboxylic acid, methyl...	90	C2H6N2O2	006294-89-9	38





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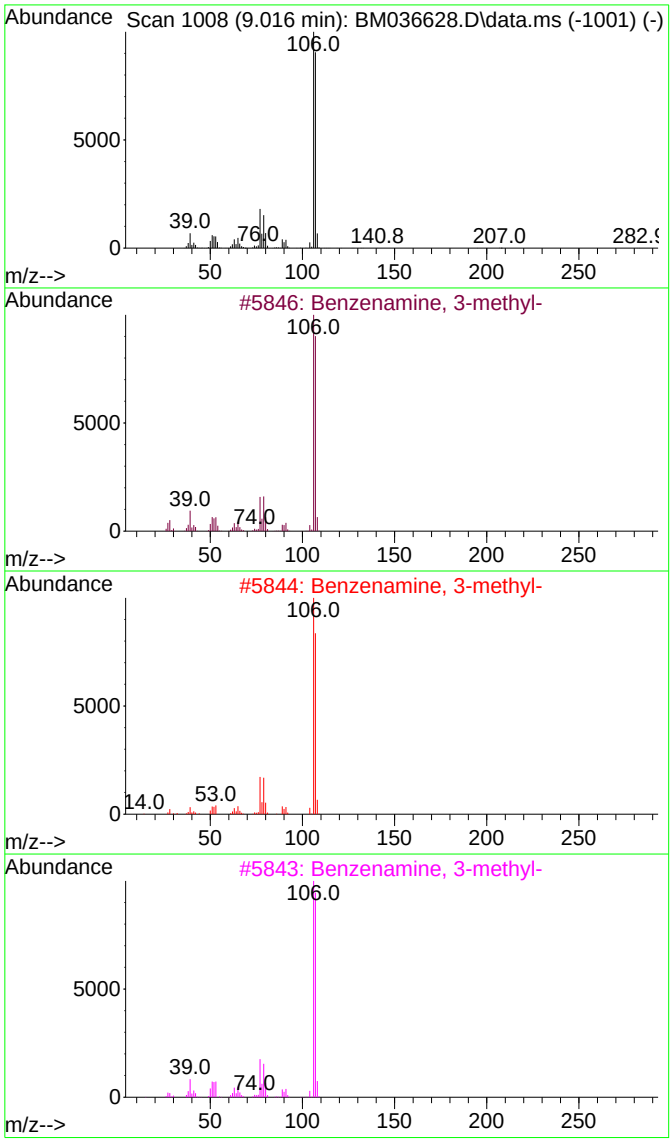
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

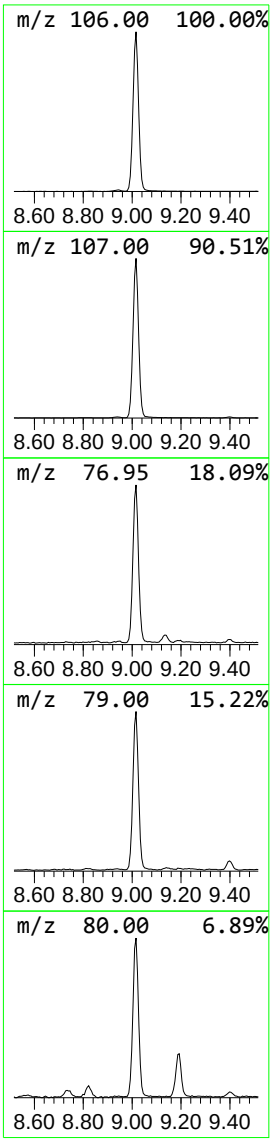
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzenamine, 3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.016	26.87 ng/ul	3121490	1,4-Dichlorobenzene-d4	8.022

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	95
5	o-Toluidine	107	C7H9N	000095-53-4	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036628.D
Acq On : 21 Sep 2022 16:59
Operator : CG/JU
Sample : N4595-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

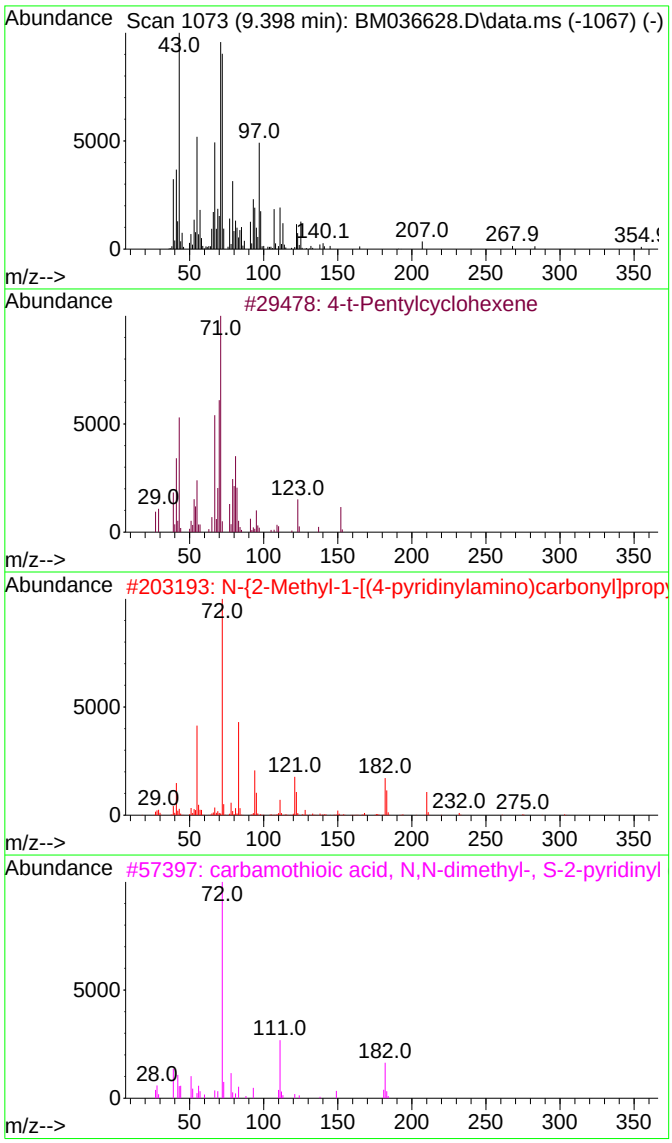
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

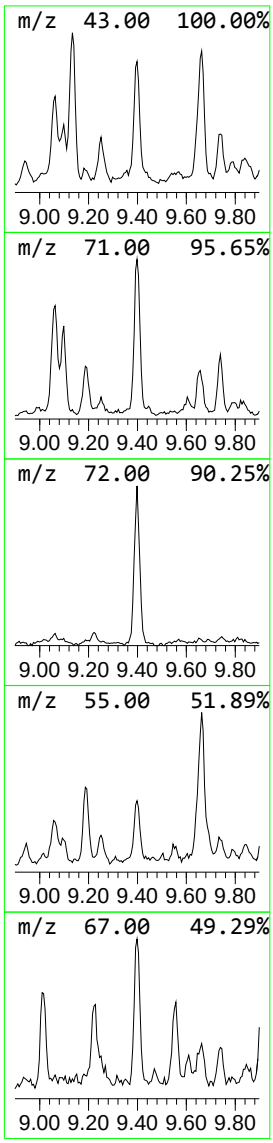
****

Peak Number 5 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.398	2.28 ng/ul	265348	1,4-Dichlorobenzene-d4	8.022

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-t-Pentylcyclohexene	152	C11H20	051874-62-5	27
2	N-{2-Methyl-1-[(4-pyridinylamino...	303	C17H25N3O2	1034098-70-8	22
3	carbamothioic acid, N,N-dimethyl...	182	C8H10N2OS	1000404-88-2	14
4	Decane, 4-methyl-	156	C11H24	002847-72-5	14
5	4-Methyl-3-heptanol, chlorodiflu...	242	C10H17ClF2O2	1000447-27-4	14





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Data File : BM036628.D
Acq On : 21 Sep 2022 16:59
Operator : CG/JU
Sample : N4595-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H8

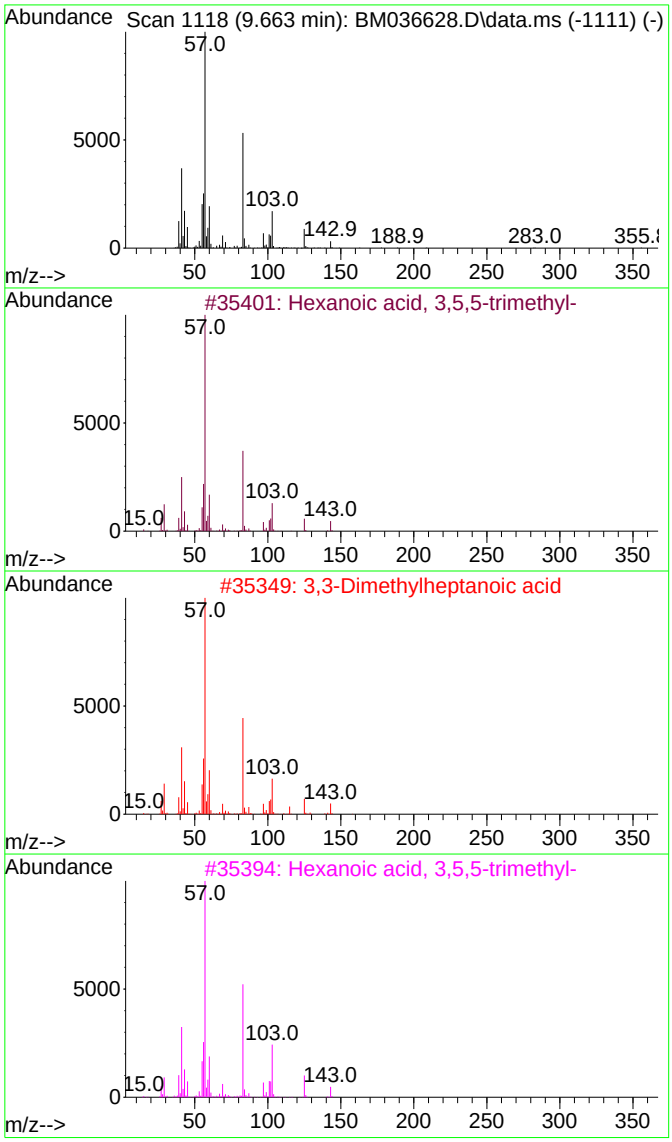
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

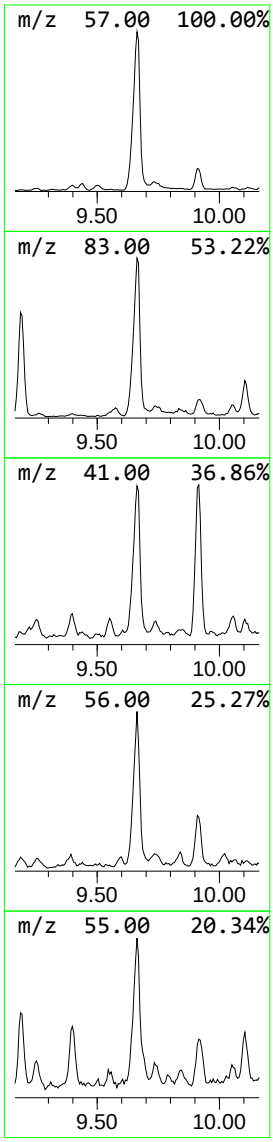
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Hexanoic acid, 3,5,5-trimet... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.663	4.63 ng/ul	827098	Naphthalene-d8	10.839

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	90
2	3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	90
3	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	83
4	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	80
5	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	80





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Sample : N4595-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H8

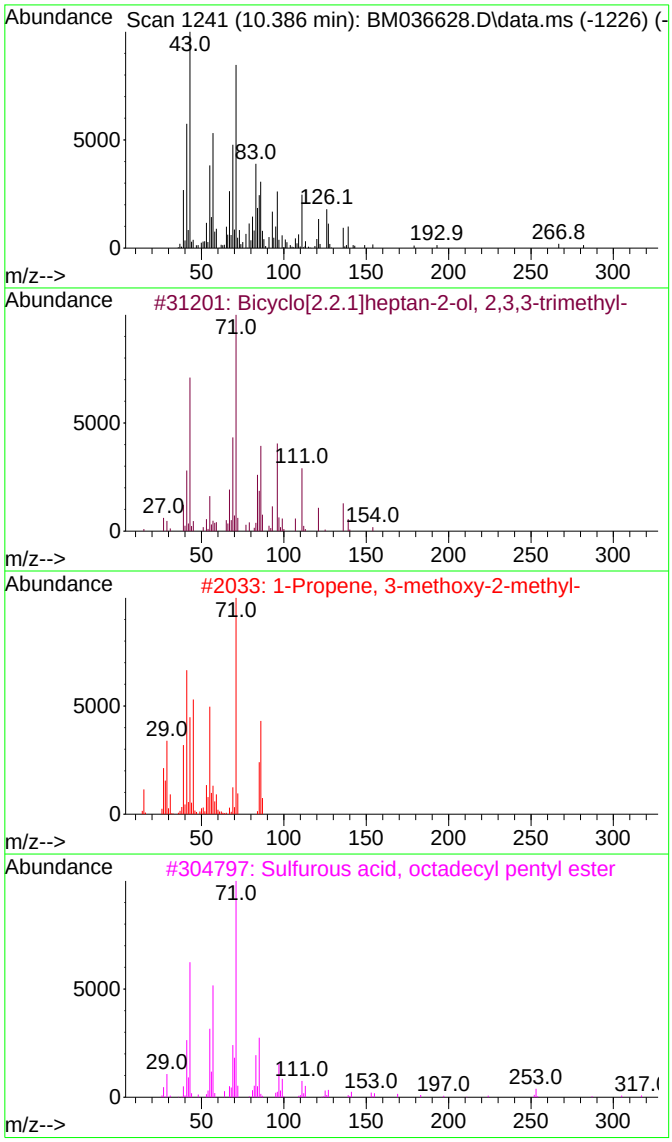
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

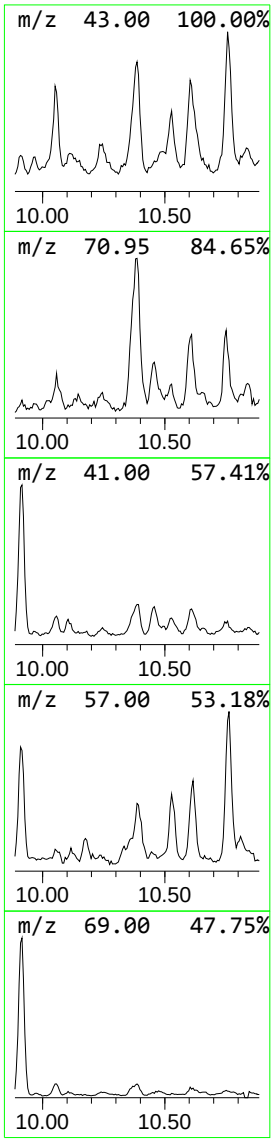
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Bicyclo[2.2.1]heptan-2-ol, ... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.386	2.04 ng/ul	364583	Naphthalene-d8	10.839

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-ol, 2,3,3...	154	C10H18O	000465-31-6	91
2	1-Propene, 3-methoxy-2-methyl-	86	C5H10O	022418-49-1	38
3	Sulfurous acid, octadecyl pentyl...	404	C23H48O3S	1000309-15-0	35
4	Sulfurous acid, hexadecyl pentyl...	376	C21H44O3S	1000309-14-9	35
5	1-Methylcyclooctanol	142	C9H18O	059123-41-0	30





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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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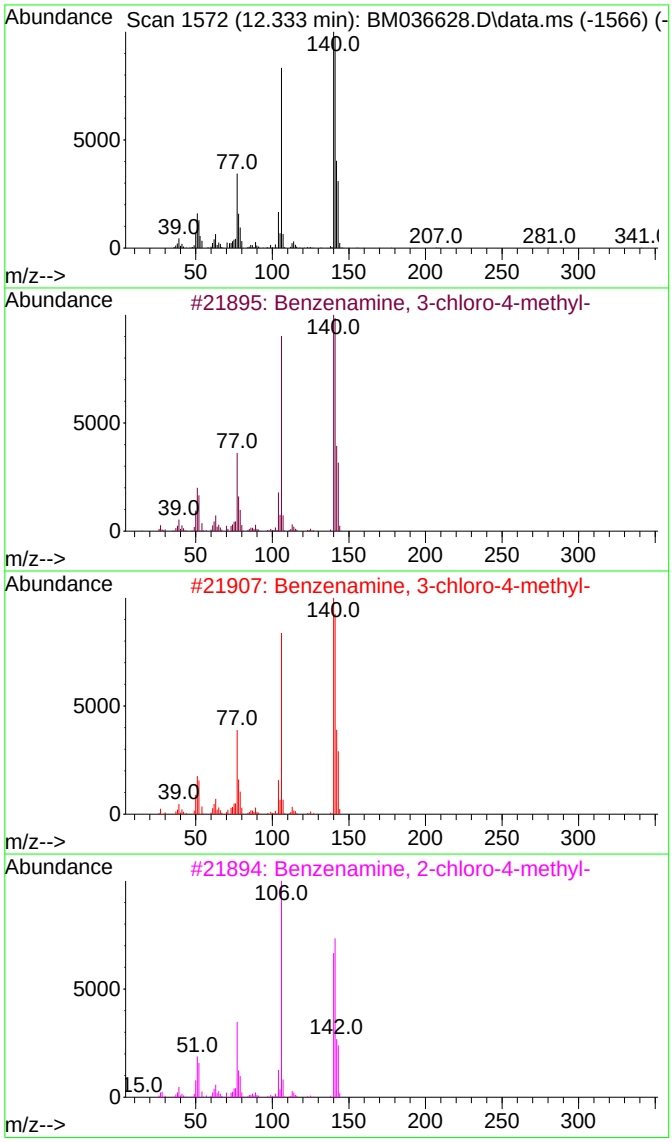
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

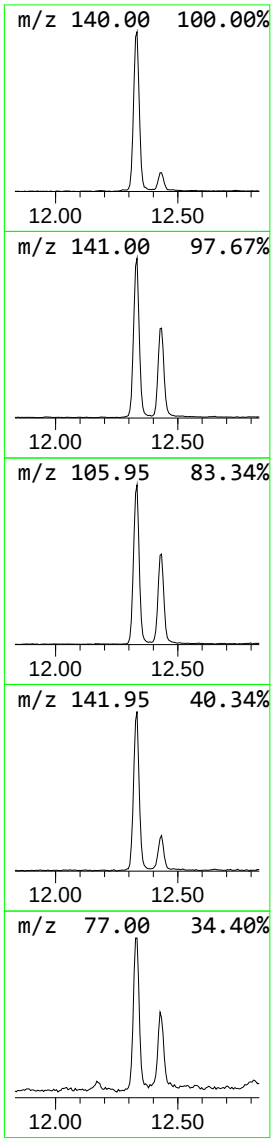
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzenamine, 3-chloro-4-met... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.333	6.56 ng/ul	1171150	Naphthalene-d8	10.839

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	98
2	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	98
3	Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	96
4	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	96
5	Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	91





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Sample : N4595-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H8

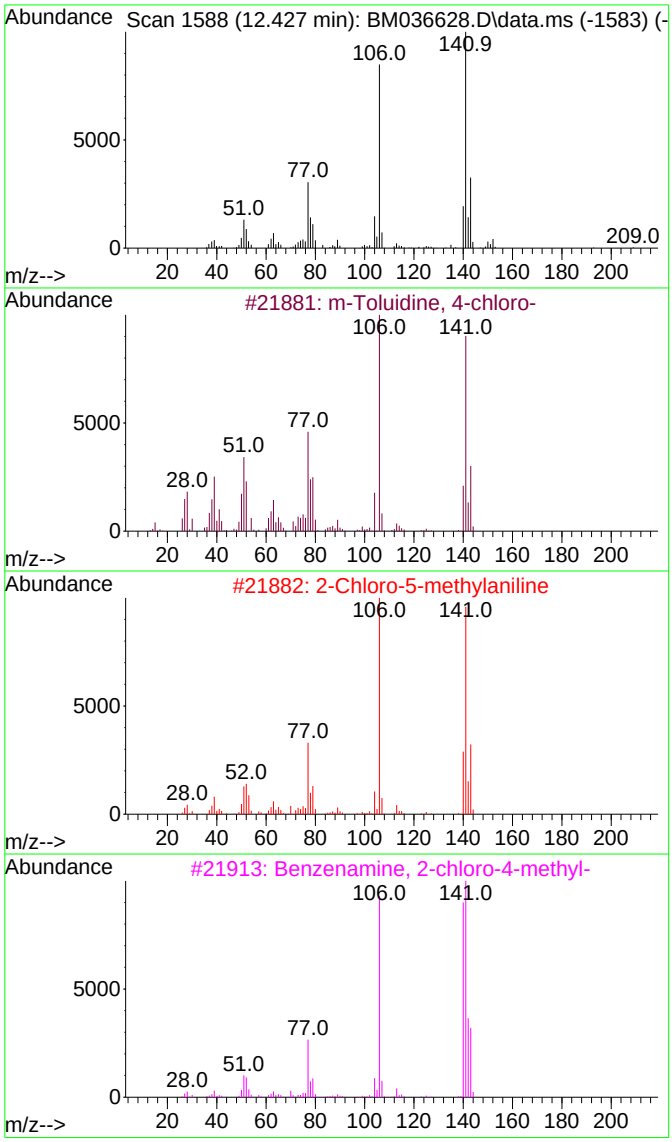
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

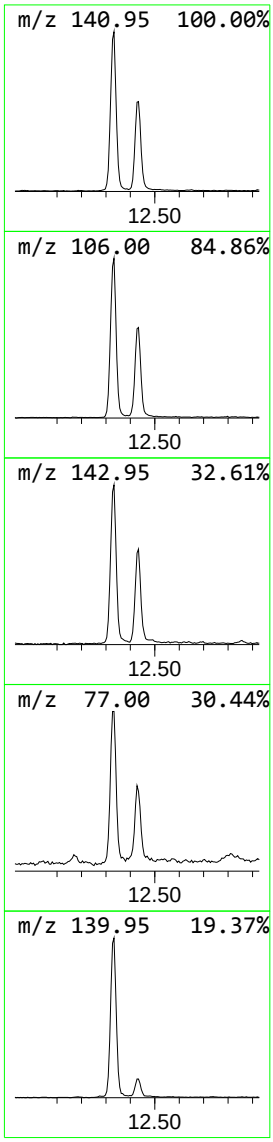
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 m-Toluidine, 4-chloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.427	3.84 ng/ul	686322	Naphthalene-d8	10.839

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	m-Toluidine, 4-chloro-	141	C7H8ClN	007149-75-9	91
2	2-Chloro-5-methylaniline	141	C7H8ClN	000095-81-8	90
3	Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	87
4	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	87
5	Benzenamine, 4-chloro-2-methyl-	141	C7H8ClN	000095-69-2	83





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Misc :
ALS Vial : 13 Sample Multiplier: 1

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BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

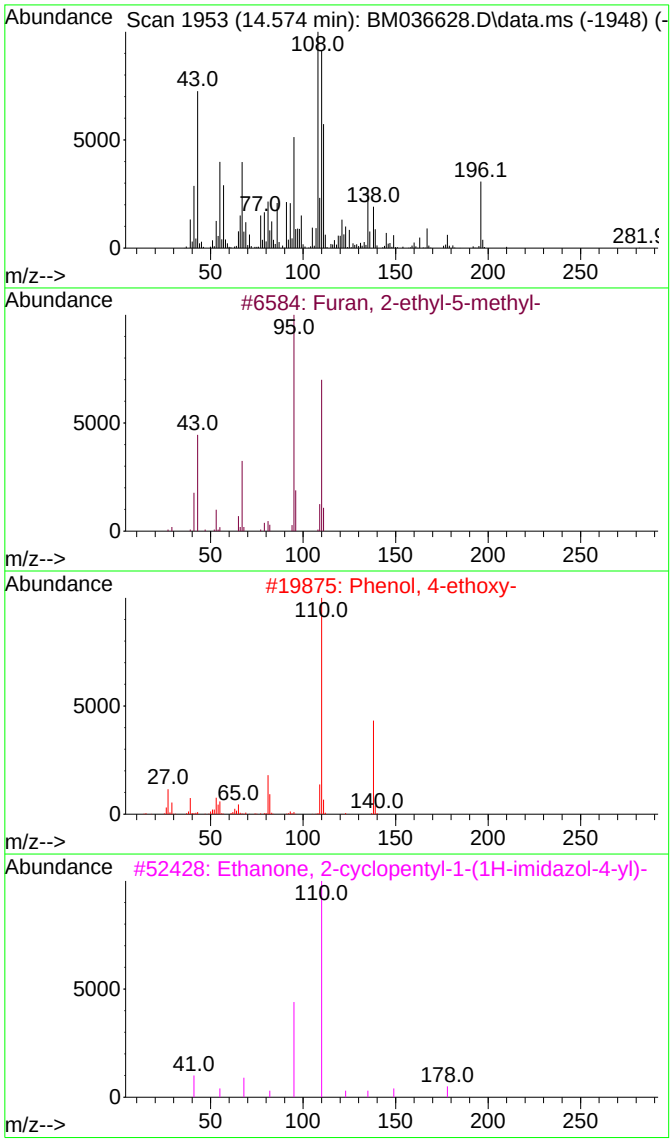
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

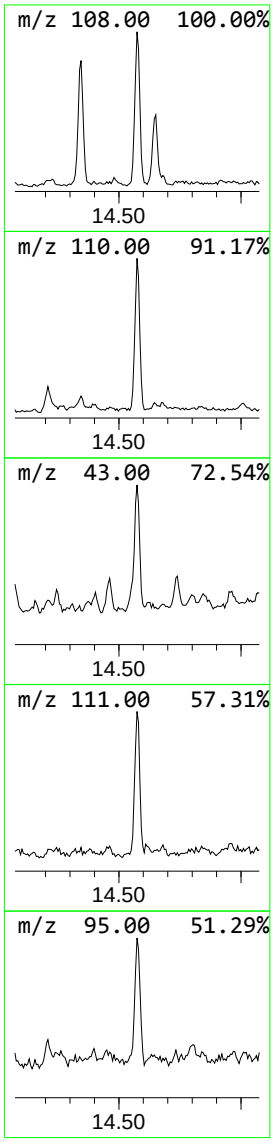
****

Peak Number 10 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.574	2.44 ng/ul	598823	Acenaphthene-d10	14.651

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, 2-ethyl-5-methyl-	110	C7H10O	001703-52-2	27
2	Phenol, 4-ethoxy-	138	C8H10O2	000622-62-8	14
3	Ethanone, 2-cyclopentyl-1-(1H-im...	178	C10H14N2O	069393-25-5	14
4	N-Hydroxy-4-pyridone	111	C5H5NO2	1010426-43-6	11
5	Cyclohexene, 1-methyl-4-(1-methy...	138	C10H18	001195-31-9	11





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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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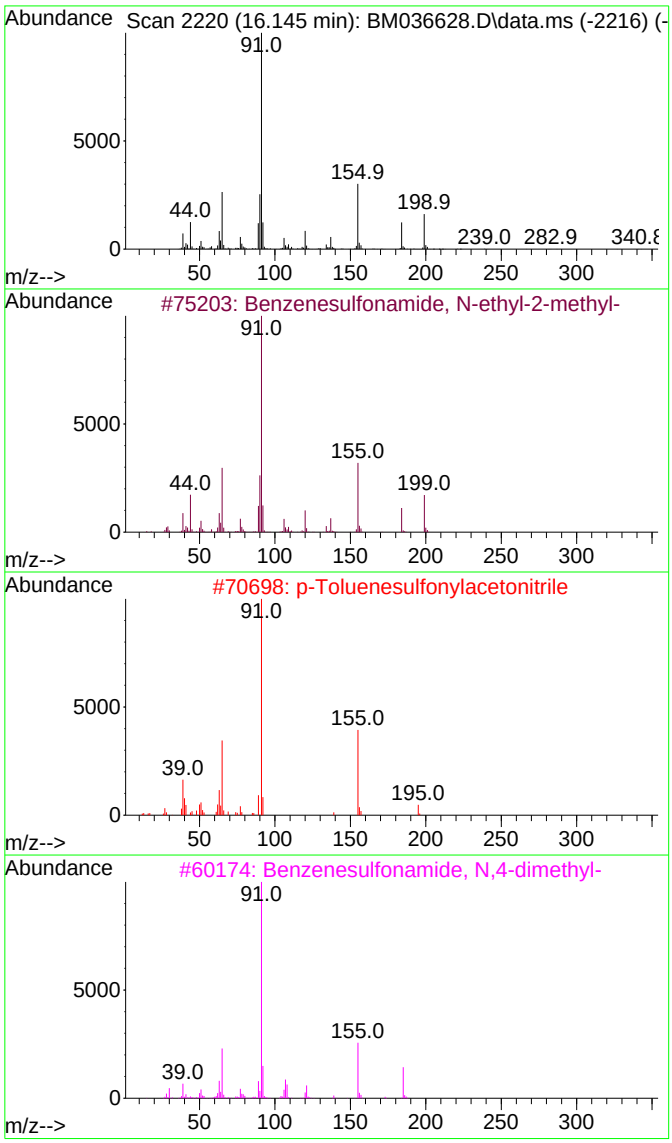
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

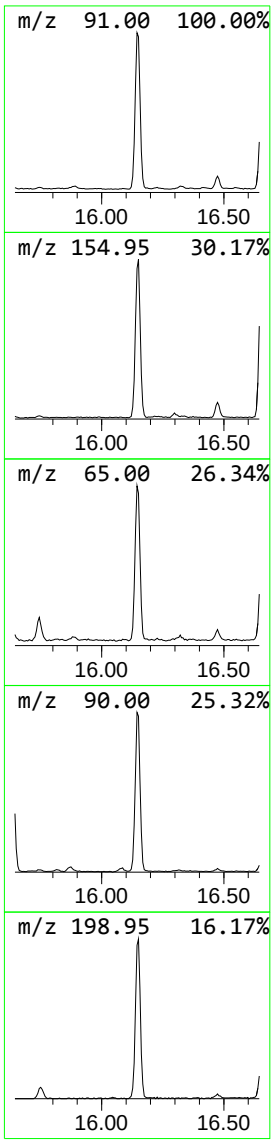
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzenesulfonamide, N-ethyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.145	4.74 ng/ul	1359810	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	98
2	p-Toluenesulfonylacetonitrile	195	C9H9NO2S	005697-44-9	52
3	Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	50
4	4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	50
5	Tolbutamide	270	C12H18N2O3S	000064-77-7	50





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Operator : CG/JU
Sample : N4595-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H8

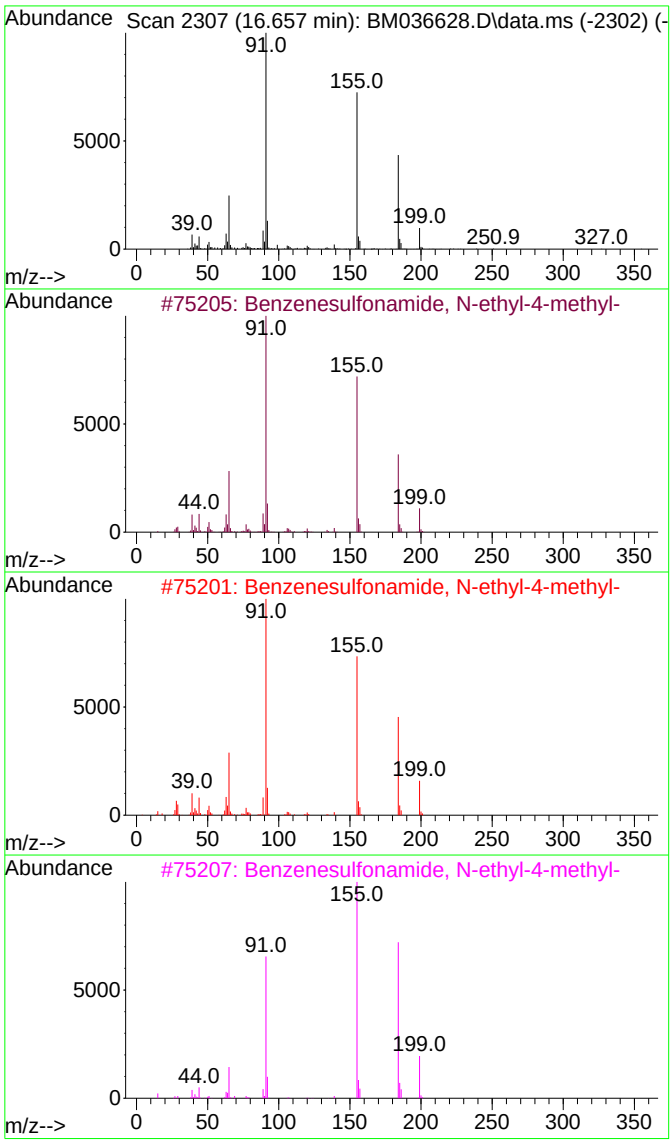
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

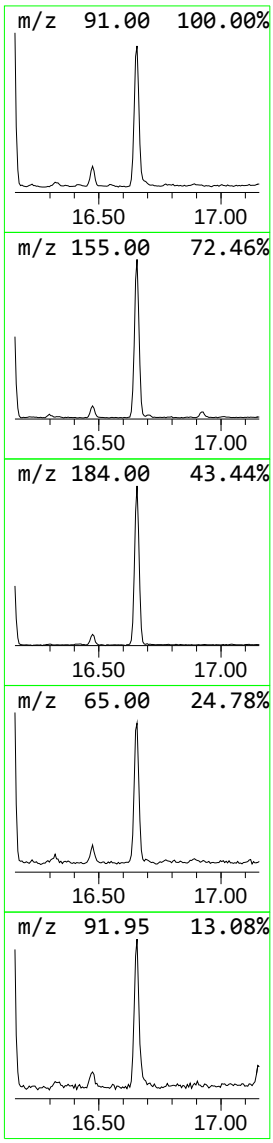
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzenesulfonamide, N-ethyl... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.657	2.77 ng/ul	796160	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	97
2	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	97
3	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	91
4	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	87
5	4-Methyl-N-(2-oxobutyl)benzenesu...	241	C11H15NO3S	1000192-14-5	86





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Misc :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
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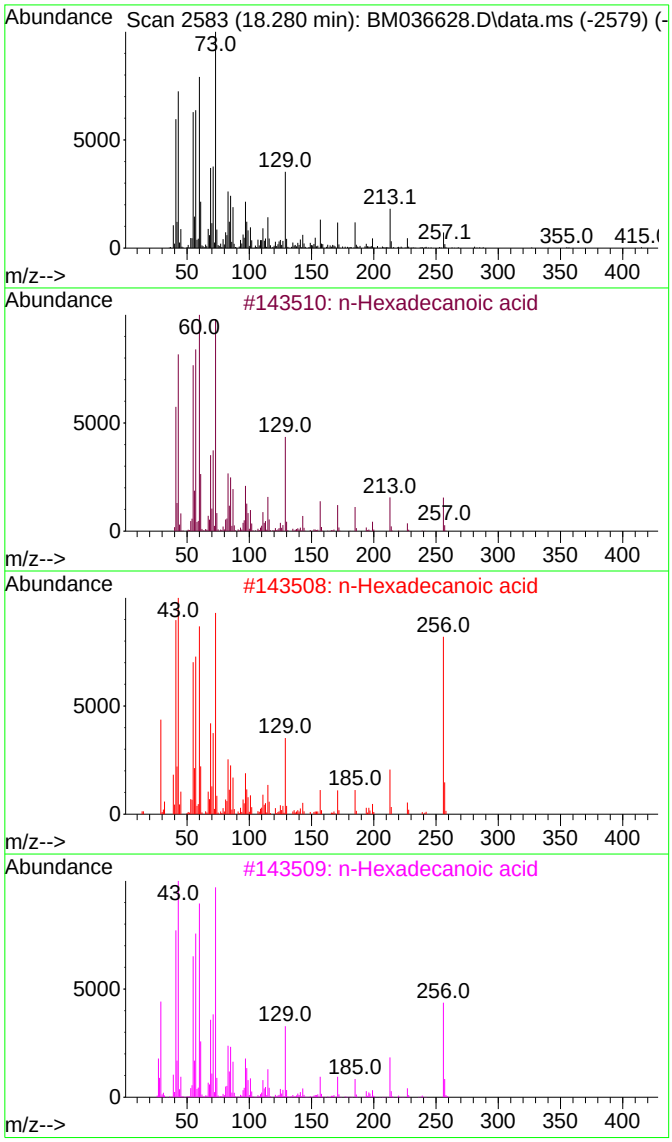
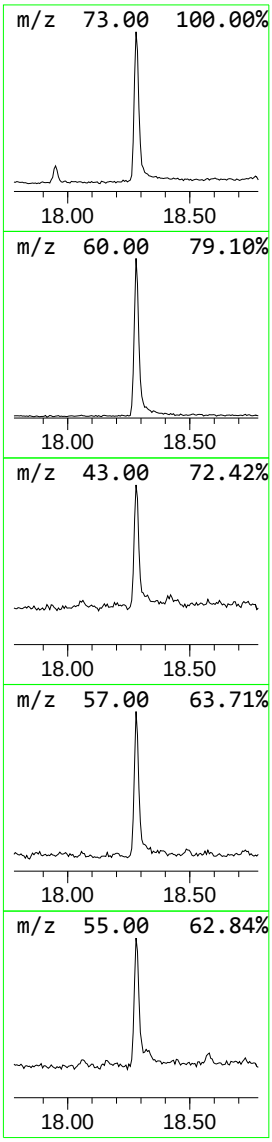
****

Peak Number 13 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.280	3.51 ng/ul	1006890	Phenanthrene-d10	17.386

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	Tridecanoic acid	214	C13H26O2	000638-53-9	92





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Instrument :
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ClientSampleId :
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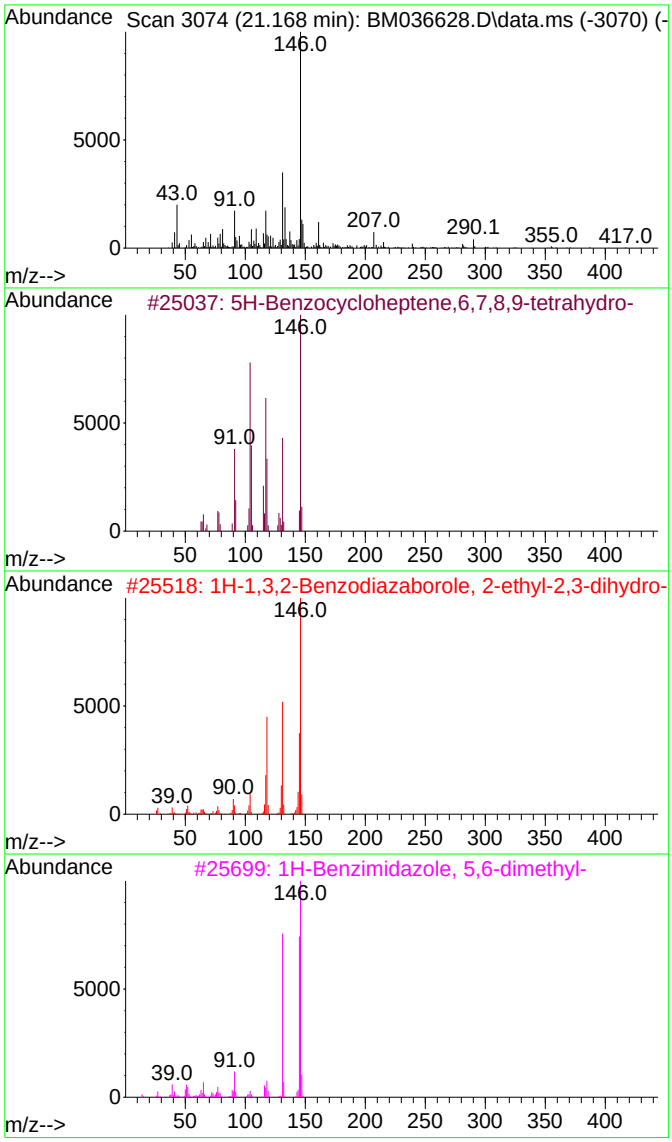
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

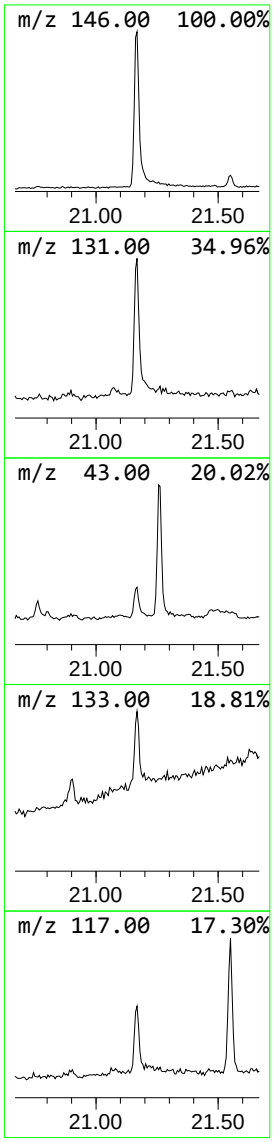
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 5H-Benzocycloheptene,6,7,8,... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.168	2.61 ng/ul	724921	Chrysene-d12	21.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Benzocycloheptene,6,7,8,9-tet...	146	C11H14	001075-16-7	59
2	1H-1,3,2-Benzodiazaborole, 2-eth...	146	C8H11BN2	074663-81-3	53
3	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	53
4	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	53
5	Benzimidazole-2-ethanol, 1-methy...	282	C17H18N2O2	309724-76-3	53





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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

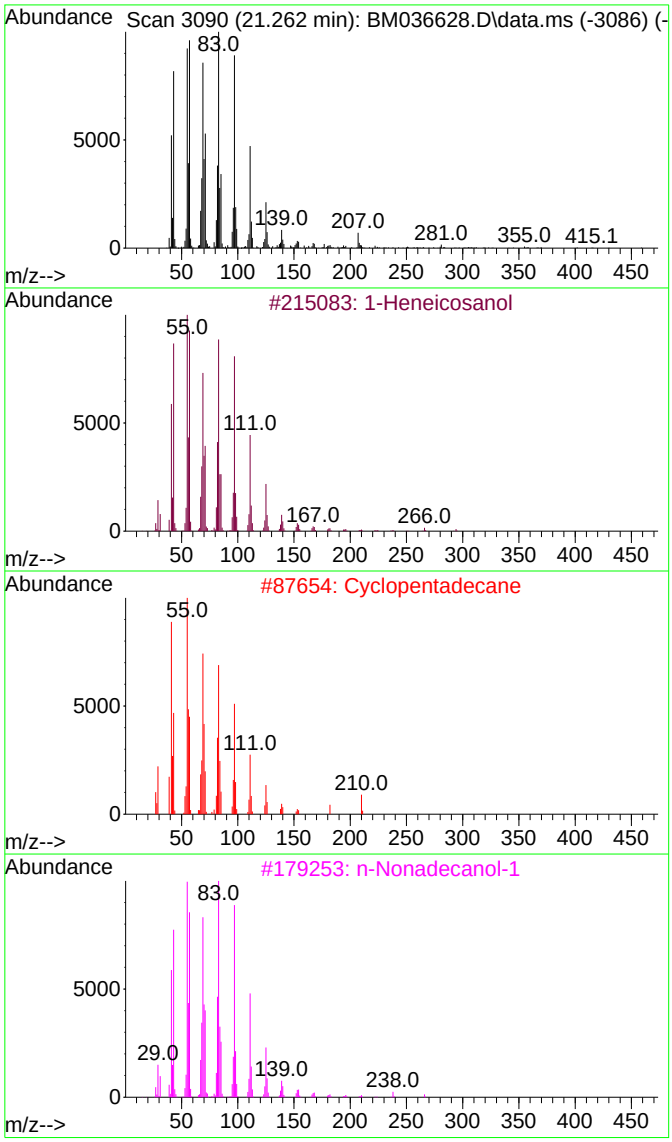
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

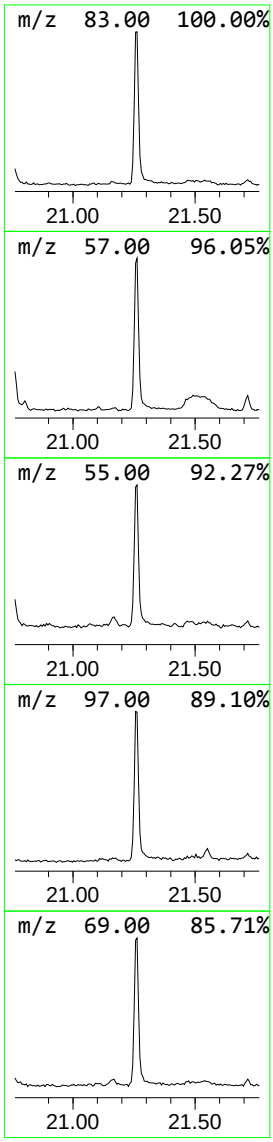
****

Peak Number 15 1-Heneicosanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.262	4.69 ng/ul	1303190	Chrysene-d12	21.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	Cyclopentadecane	210	C15H30	000295-48-7	94
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
4	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
5	Behenic alcohol	326	C22H46O	000661-19-8	94





Tentatively Identified Compound (LSC) summary

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Data File : BM036628.D
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Operator : CG/JU
Sample : N4595-07
Misc :
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.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
Butane, 2-metho...	3.128	64.2	ng/ul	7457520	1	8.022	2323580	20.0
Paraldehyde	4.240	13.2	ng/ul	1538100	1	8.022	2323580	20.0
1,3-Oxathiolane	4.610	2.6	ng/ul	296983	1	8.022	2323580	20.0
Benzenamine, 3-...	9.016	26.9	ng/ul	3121490	1	8.022	2323580	20.0
unknown-01	9.398	2.3	ng/ul	265348	1	8.022	2323580	20.0
Hexanoic acid, ...	9.663	4.6	ng/ul	827098	2	10.839	3573000	20.0
Bicyclo[2.2.1]h...	10.386	2.0	ng/ul	364583	2	10.839	3573000	20.0
Benzenamine, 3-...	12.333	6.6	ng/ul	1171150	2	10.839	3573000	20.0
m-Toluidine, 4-...	12.427	3.8	ng/ul	686322	2	10.839	3573000	20.0
unknown-02	14.574	2.4	ng/ul	598823	3	14.651	4913700	20.0
Benzenesulfonam...	16.145	4.7	ng/ul	1359810	4	17.386	5742070	20.0
Benzenesulfonam...	16.657	2.8	ng/ul	796160	4	17.386	5742070	20.0
n-Hexadecanoic ...	18.280	3.5	ng/ul	1006890	4	17.386	5742070	20.0
5H-Benzocyclohe...	21.168	2.6	ng/ul	724921	5	21.550	5561690	20.0
1-Heneicosanol	21.262	4.7	ng/ul	1303190	5	21.550	5561690	20.0