LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036627.D
Acq On : 21 Sep 2022 16:23
Operator : CG/JU
Sample : N4595-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H4

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: BM036627.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.122	3	6	36	rVB	6383832	9274533	75.38%	6.397%
2	3.393	49	52	54	rBV	72774	86434	0.70%	0.060%
3	3.428	54	58	75	rVB	871998	1288231	10.47%	0.888%
4	3.681	97	101	110	rBV	97375	139851	1.14%	0.096%
5	3.828	123	126	140	rBV	339819	538787	4.38%	0.372%
6	4.063	162	166	174	rVB	38101	69510	0.56%	0.048%
7	4.157	178	182	189	rVB	31723	47347	0.38%	0.033%
8	4.240	191	196	201	rVV	218420	285397	2.32%	0.197%
9	4.287	201	204	209	rVB	22759	28265	0.23%	0.019%
10	4.546	243	248	253	rBV7	12842	25780	0.21%	0.018%
11	4.610	253	259	272	rVB	202322	344738	2.80%	0.238%
12	5.110	337	344	352	rBV	126246	202943	1.65%	0.140%
13	5.310	372	378	387	rVB	49444	82379	0.67%	0.057%
14	5.593	420	426	432	rBV5	15394	39870	0.32%	0.027%
15	5.828	458	466	467	rBV7	10964	16455	0.13%	0.011%
16	5.946	481	486	491	rVB2	15823	27076	0.22%	0.019%
17	6.093	506	511	518	rVB8	15252	27739	0.23%	0.019%
18	6.287	539	544	549	rVB	36268	57731	0.47%	0.040%
19	6.593	592	596	604	rVB5	21414	43877	0.36%	0.030%
20	6.716	614	617	623	rVB5	12230	18750	0.15%	0.013%
21	7.004	662	666	672	rVB5	13185	27431	0.22%	0.019%
22	7.181	687	696	707	rBV	486754	794757	6.46%	0.548%
23	7.351	718	725	733	rBV	1512292	2333382	18.97%	1.609%
24	7.451	739	742	749	rVB3	14476	25692	0.21%	0.018%
25	7.551	752	759	767	rVV	1562592	2419275	19.66%	1.669%
26	7.645	767	775	778	rVV7	18068	46058	0.37%	0.032%
27	8.022	828	839	847	rBV	1588581	2538915	20.64%	1.751%
28	8.098	847	852	864	rVB4	49898	128124	1.04%	0.088%
29	8.404	893	904	909	rBV4	11542	35794	0.29%	0.025%
30	8.492	914	919	926	rVB4	19752	36031	0.29%	0.025%
31	8.575	926	933	938	rBV4	13379	37581	0.31%	0.026%
32	8.734	948	960	967	rBV	1487731	2363814	19.21%	1.630%
33	8.822	972	975	985	rVB6	27331	71680	0.58%	0.049%
34	9.016	1001	1008	1017	rBV	1520895	2525245	20.53%	1.742%
35	9.134	1024	1028	1031	rBV	70120	97209	0.79%	0.067%
36	9.192	1031	1038	1046	rVB	1835589	3005844	24.43%	2.073%

LSC Area Percent Report

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Operator : CG/JU
Sample : N4595-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H4

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	9.398	1068	1073	1081	rVB7	38523	77224	0.63%	0.053%
38	9.551	1093	1099	1105	rBV5	67124	125947	1.02%	0.087%
39	9.634	1105	1113	1118	rVV3	68290	172519	1.40%	0.119%
40	9.681	1118	1121	1127	rVB	65031	102469	0.83%	0.071%
41	9.781	1134	1138	1143	rVB6	21322	30242	0.25%	0.021%
42	9.839	1143	1148	1153	rBV7	19501	42174	0.34%	0.029%
43	9.916	1154	1161	1168	rBV	1481191	2399518	19.50%	1.655%
44	10.051	1174	1184	1191	rBV7	47388	119386	0.97%	0.082%
45	10.145	1197	1200	1204	rVB6	24794	31488	0.26%	0.022%
46	10.328	1225	1231	1234	rBV4	27696	50589	0.41%	0.035%
47	10.392	1237	1242	1246	rVV2	68791	128539	1.04%	0.089%
48	10.451	1246	1252	1275	rVB	2581433	4558095	37.05%	3.144%
49	10.616	1275	1280	1291	rBV7	30419	97313	0.79%	0.067%
50	10.757	1298	1304	1310	rBV	87979	147020	1.19%	0.101%
51	10.839	1310	1318	1325	rBV	2387715	4013028	32.62%	2.768%
52	10.969	1333	1340	1355	rBV	1249085	2272050	18.47%	1.567%
53	11.081	1356	1359	1364	rVV7	22984	37512	0.30%	0.026%
54	11.133	1365	1368	1374	rVV8	19729	36128	0.29%	0.025%
55	11.192	1375	1378	1383	rVB5	32380	50591	0.41%	0.035%
56	11.428	1412	1418	1425	rVB9	35479	79851	0.65%	0.055%
57	11.528	1425	1435	1442	rBV10	34542	110573	0.90%	0.076%
58	11.628	1445	1452	1455	rBV7	33333	75766	0.62%	0.052%
59	11.804	1478	1482	1487	rVB7	28790	51297	0.42%	0.035%
60	12.039	1518	1522	1528	rVB	74290	113730	0.92%	0.078%
61	12.116	1528	1535	1539	rVV6	59589	136231	1.11%	0.094%
62	12.169	1540	1544	1558	rVB2	85428	180589	1.47%	0.125%
63	12.333	1565	1572	1578	rBV	622549	1069771	8.70%	0.738%
64	12.433	1583	1589	1596	rVV3	126745	292642	2.38%	0.202%
65	12.551	1605	1609	1613	rBV4	38341	62702	0.51%	0.043%
66	12.639	1619	1624	1632	rVB	318144	506004	4.11%	0.349%
67	12.786	1645	1649	1651	rBV4	36148	57969	0.47%	0.040%
68	12.822	1651	1655	1660	rVB2	64724	113742	0.92%	0.078%
69	13.039	1683	1692	1696	rBV8	54514	152297	1.24%	0.105%
70	13.210	1717	1721	1726	rBV6	35196	63396	0.52%	0.044%
71	13.380	1747	1750	1755	rBV7	36537	63893	0.52%	0.044%
72	13.698	1801	1804	1809	rBV	54183	75502	0.61%	0.052%
73	13.745	1809	1812	1816	rVB	71814	94301	0.77%	0.065%
74	14.063	1856	1866	1875	rBV	5180711	7030042	57.14%	4.849%
75	14.204	1887	1890	1895	rVB7	60156	82366	0.67%	0.057%
76	14.345	1908	1914	1928	rVB	5884966	8680843	70.56%	5.987%

LSC Area Percent Report

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Acq On : 21 Sep 2022 16:23
Operator : CG/JU
Sample : N4595-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H4

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

77	14.451	1928	1932	1938	rBV	196475	315134	2.56%	0.217%
78	14.574	1948	1953	1958	rVB2	348254	488121	3.97%	0.337%
79	14.651	1959	1966	1976	rVB	3810527	5554219	45.15%	3.831%
80	14.845	1994	1999	2006	rBV	504539	737964	6.00%	0.509%
81	15.386	2087	2091	2097	rBV	329258	559643	4.55%	0.386%
82	15.639	2127	2134	2143	rVB	7600257	10712666	87.07%	7.388%
83	15.745	2147	2152	2162	rVB	2142069	3017659	24.53%	2.081%
84	15.868	2170	2173	2185	rBV5	104714	248330	2.02%	0.171%
85	16.151	2215	2221	2229	rBV	1838609	2489021	20.23%	1.717%
86	16.474	2273	2276	2280	rBV	124186	162423	1.32%	0.112%
87	16.657	2299	2307	2312	rBV	1071823	1657591	13.47%	1.143%
88	17.386	2425	2431	2439	rBV	4538411	6496546	52.80%	4.481%
89	17.486	2442	2448	2457	rVB	7992550	11182547	90.89%	7.713%
90	18.286	2579	2584	2591	rBV	1079229	1646393	13.38%	1.136%
91	18.580	2631	2634	2636	rBV2	145255	184010	1.50%	0.127%
92	19.056	2712	2715	2719	rVB	232709	268388	2.18%	0.185%
93	19.551	2796	2799	2809	rVB	772181	976441	7.94%	0.673%
94	19.768	2830	2836	2841	rBV	9359507	12303034	100.00%	8.485%
95	19.815	2841	2844	2851	rVB	744132	1043602	8.48%	0.720%
96	20.762	3003	3005	3008	rVB	222483	207744	1.69%	0.143%
97	21.262	3086	3090	3097	rVB	1138194	1405603	11.42%	0.969%
98	21.550	3134	3139	3147	rVB	4792418	6250852	50.81%	4.311%
99	23.839	3521	3528	3536	rBV2	4671411	9123287	74.15%	6.292%
100	23.997	3549	3555	3567	rVB2	2574577	5242461	42.61%	3.616%

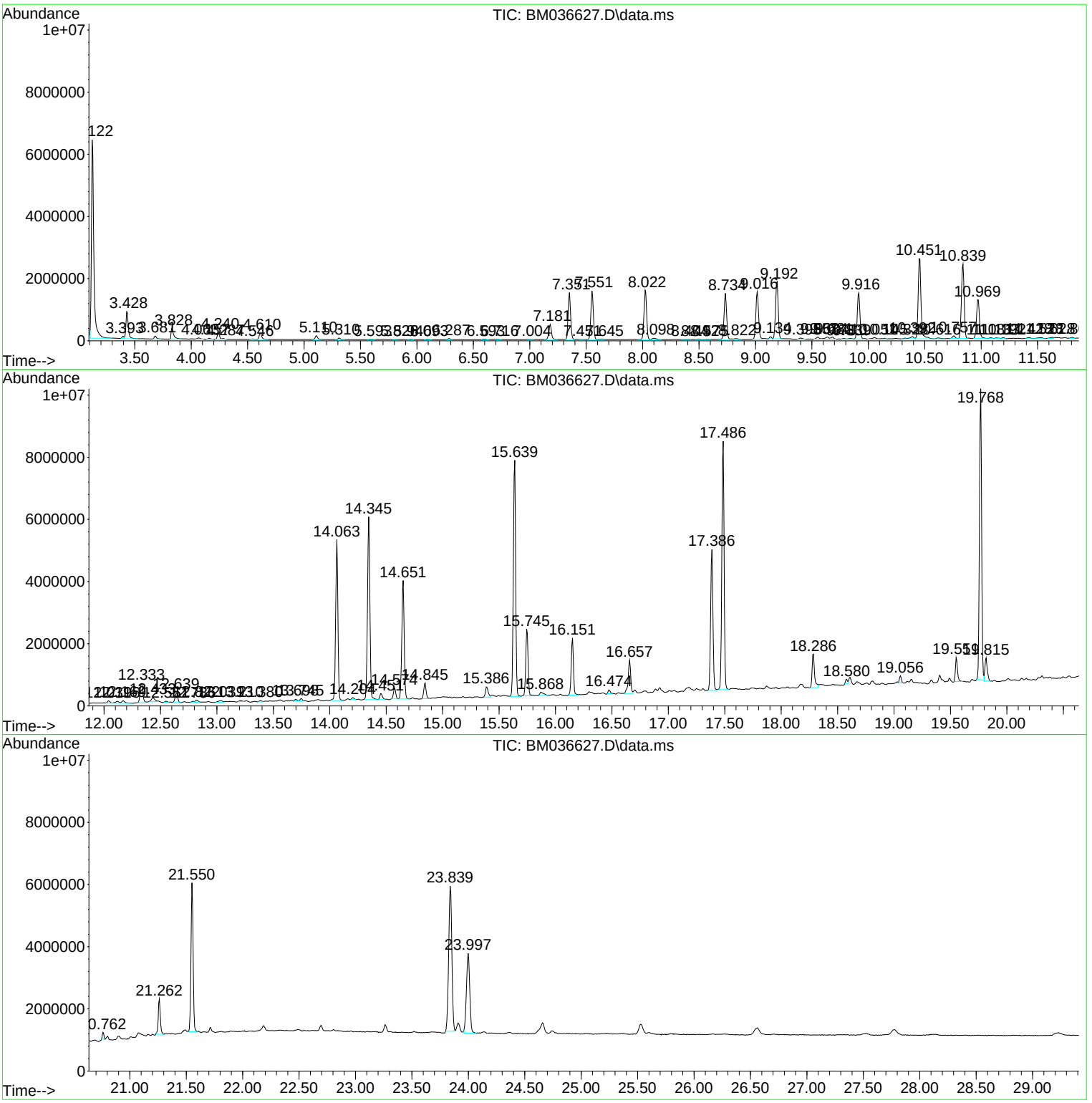
Sum of corrected areas: 144991543

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036627.D
Acq On : 21 Sep 2022 16:23
Operator : CG/JU
Sample : N4595-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H4

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036627.D
Acq On : 21 Sep 2022 16:23
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Sample : N4595-06
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Instrument :
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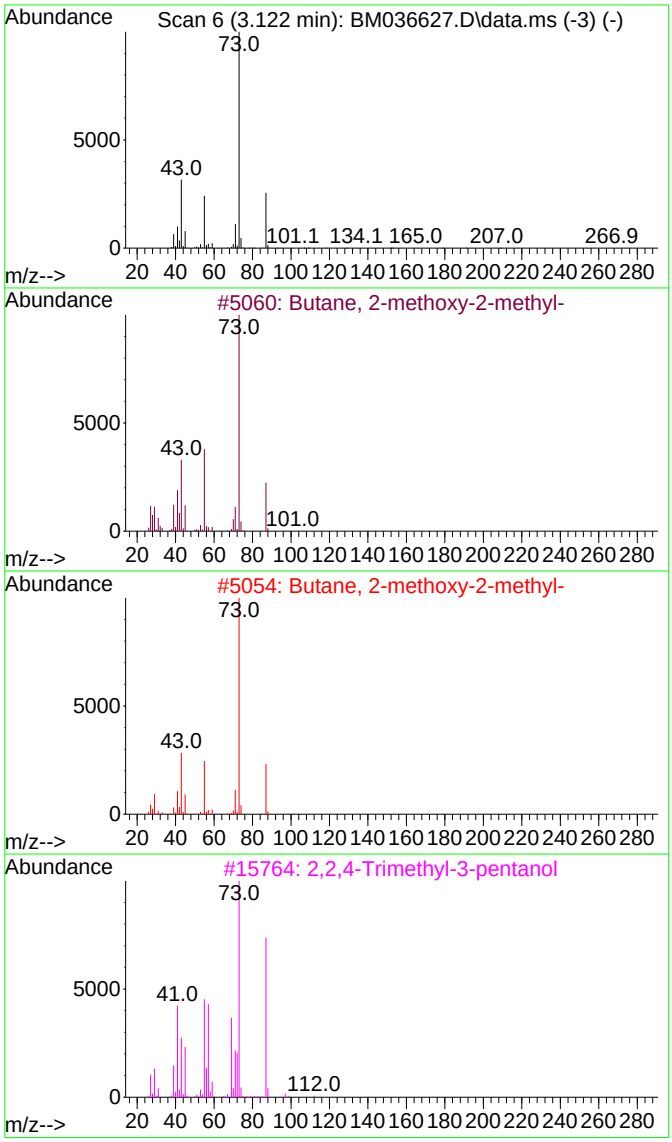
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

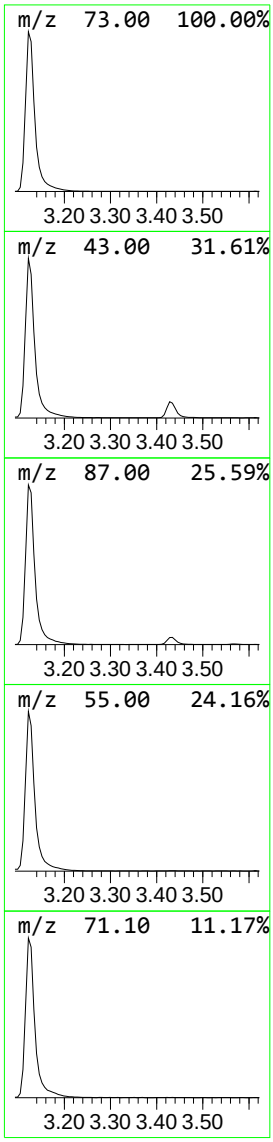
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.122	73.06 ng/ul	9274530	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	39
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036627.D
Acq On : 21 Sep 2022 16:23
Operator : CG/JU
Sample : N4595-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H4

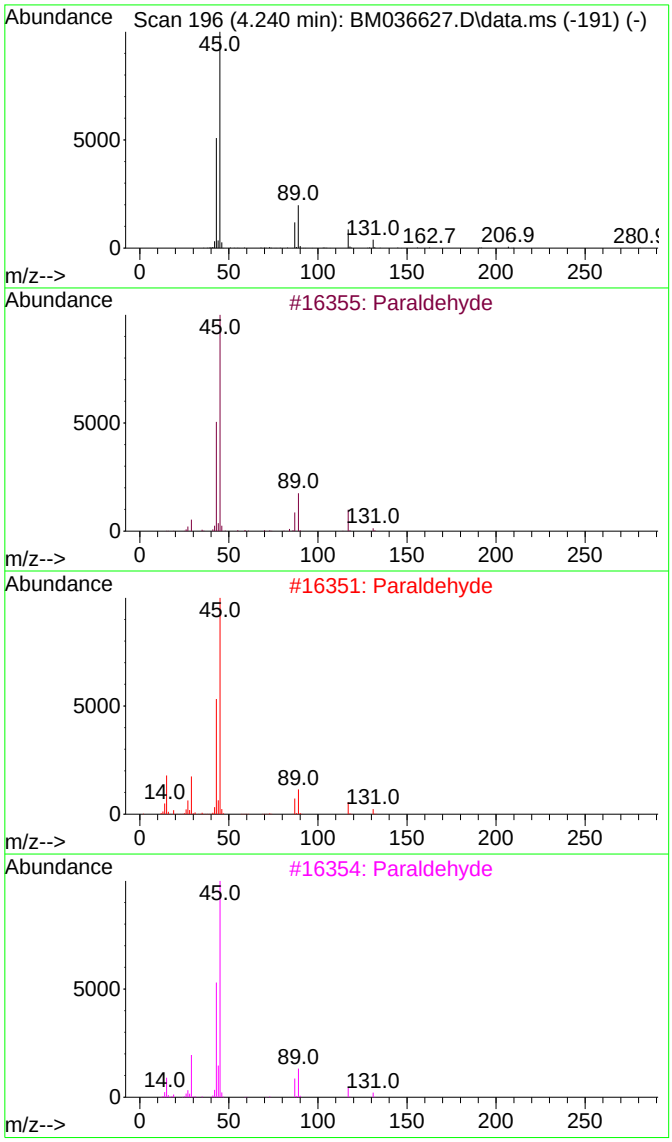
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

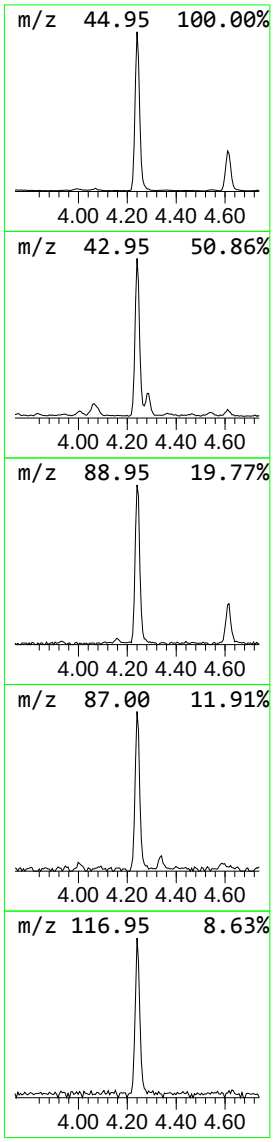
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Paraldehyde Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.240	2.25 ng/ul	285397	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	80
3	Paraldehyde	132	C6H12O3	000123-63-7	72
4	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	40
5	12-Crown-4	176	C8H16O4	000294-93-9	39





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
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Acq On : 21 Sep 2022 16:23
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Sample : N4595-06
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ALS Vial : 12 Sample Multiplier: 1

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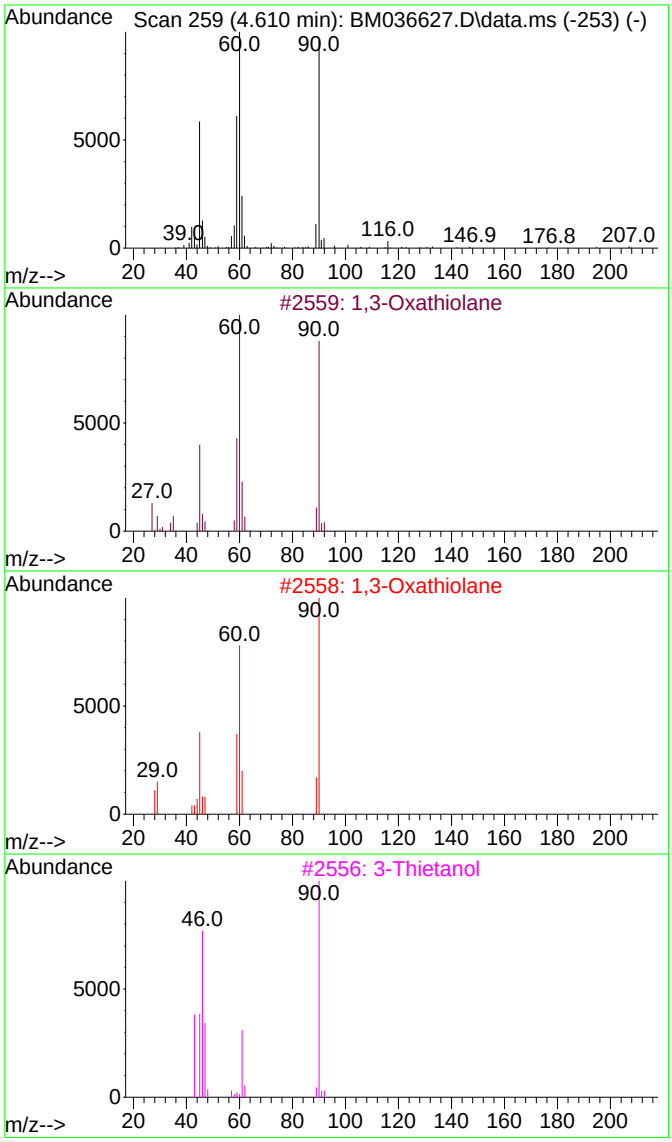
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

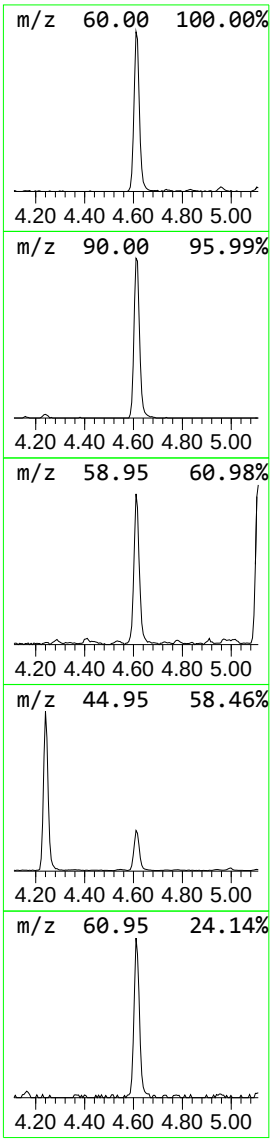
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1,3-Oxathiolane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.610	2.72 ng/ul	344738	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	56
3	3-Thietanol	90	C3H6OS	010304-16-2	53
4	Thiourea, methyl-	90	C2H6N2S	000598-52-7	52
5	Hydrazinecarboxylic acid, methyl...	90	C2H6N2O2	006294-89-9	38





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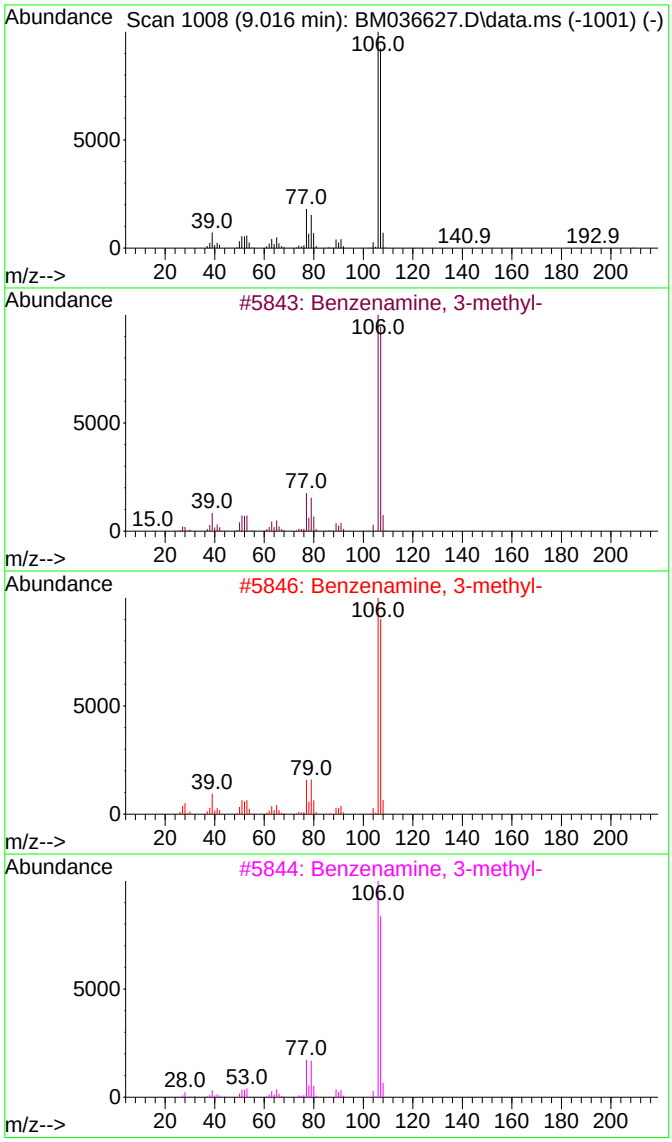
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

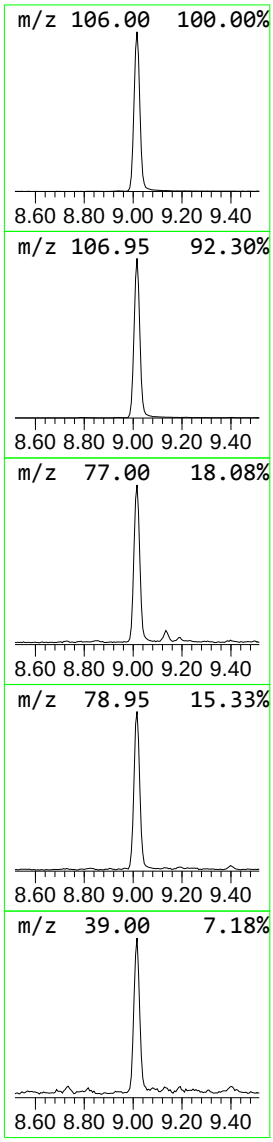
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.016	19.89 ng/ul	2525250	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 : BM036627.D
Acq On : 21 Sep 2022 16:23
Operator : CG/JU
Sample : N4595-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H4

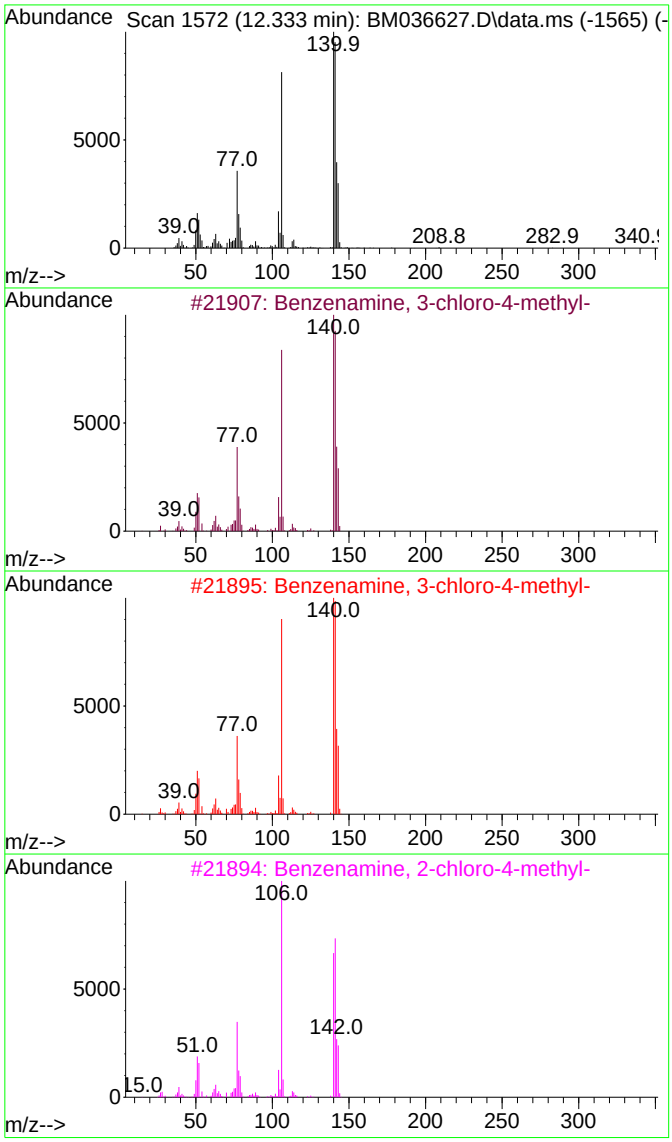
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

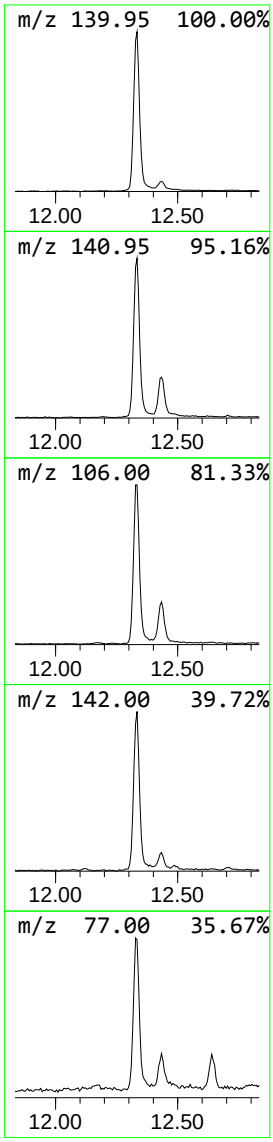
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzenamine, 3-chloro-4-met... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.333	5.33 ng/ul	1069770	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	95
4	Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	94
5	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	94





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Data File : BM036627.D
Acq On : 21 Sep 2022 16:23
Operator : CG/JU
Sample : N4595-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H4

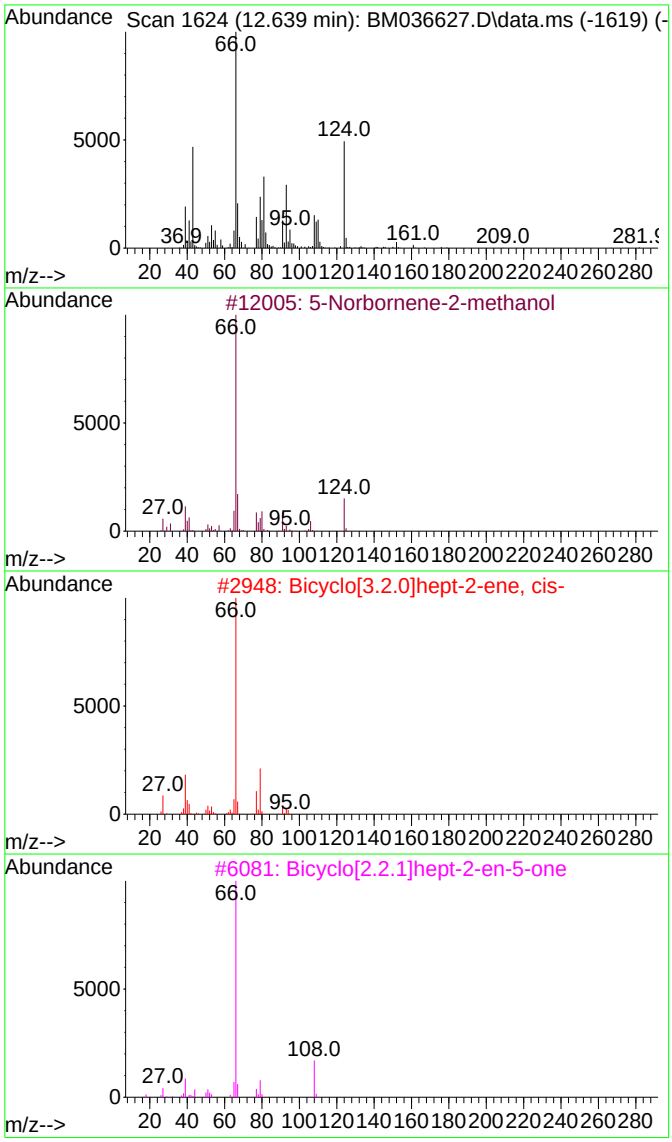
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

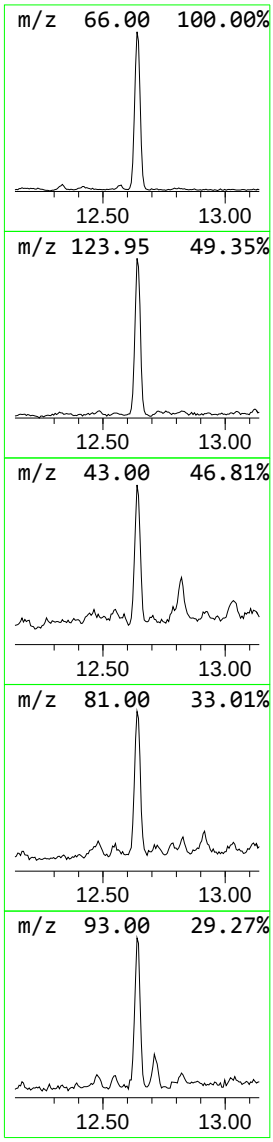
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 5-Norbornene-2-methanol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.639	2.52 ng/ul	506004	Naphthalene-d8	10.839

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Norbornene-2-methanol	124	C8H12O	000095-12-5	72
2	Bicyclo[3.2.0]hept-2-ene, cis-	94	C7H10	1000155-54-0	64
3	Bicyclo[2.2.1]hept-2-en-5-one	108	C7H8O	000694-98-4	59
4	5-Norbornane-2-carboxaldehyde	122	C8H10O	005453-80-5	59
5	Methyl 5-norbornene-2-carboxylate	152	C9H12O2	006203-08-3	53





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Acq On : 21 Sep 2022 16:23
Operator : CG/JU
Sample : N4595-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H4

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

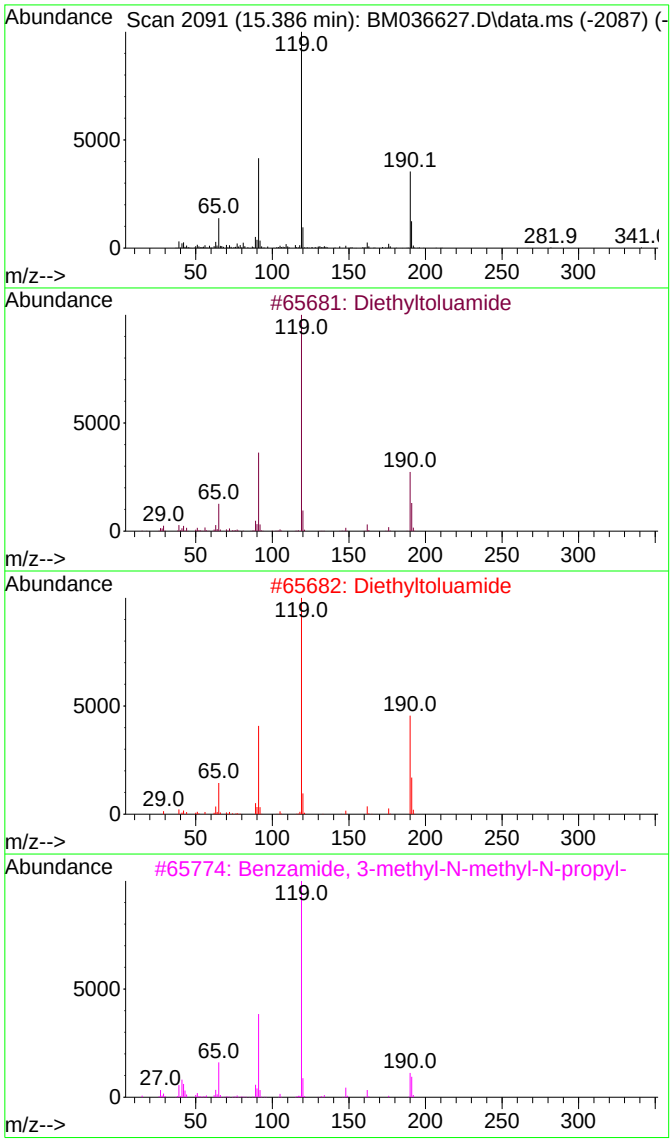
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

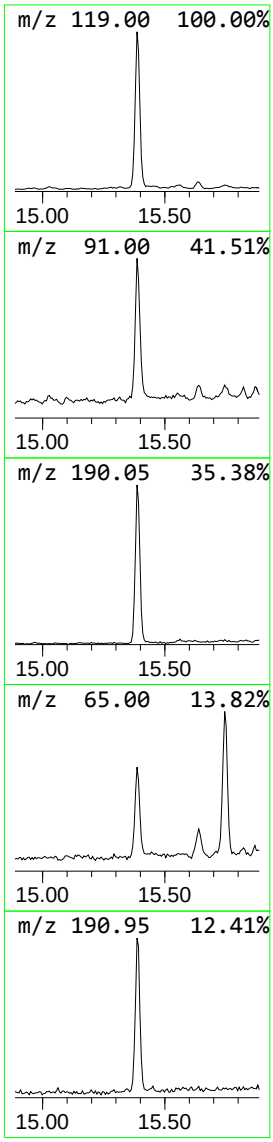
****

Peak Number 7 Diethyltoluamide Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.386	2.02 ng/ul	559643	Acenaphthene-d10	14.651

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	94
2	Diethyltoluamide	191	C12H17NO	000134-62-3	92
3	Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	87
4	Benzamide, 4-methyl-N-butyl-	191	C12H17NO	1000407-46-6	83
5	Benzamide, 3-methyl-N-isobutyl-	191	C12H17NO	1000407-41-0	83





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Acq On : 21 Sep 2022 16:23
Operator : CG/JU
Sample : N4595-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H4

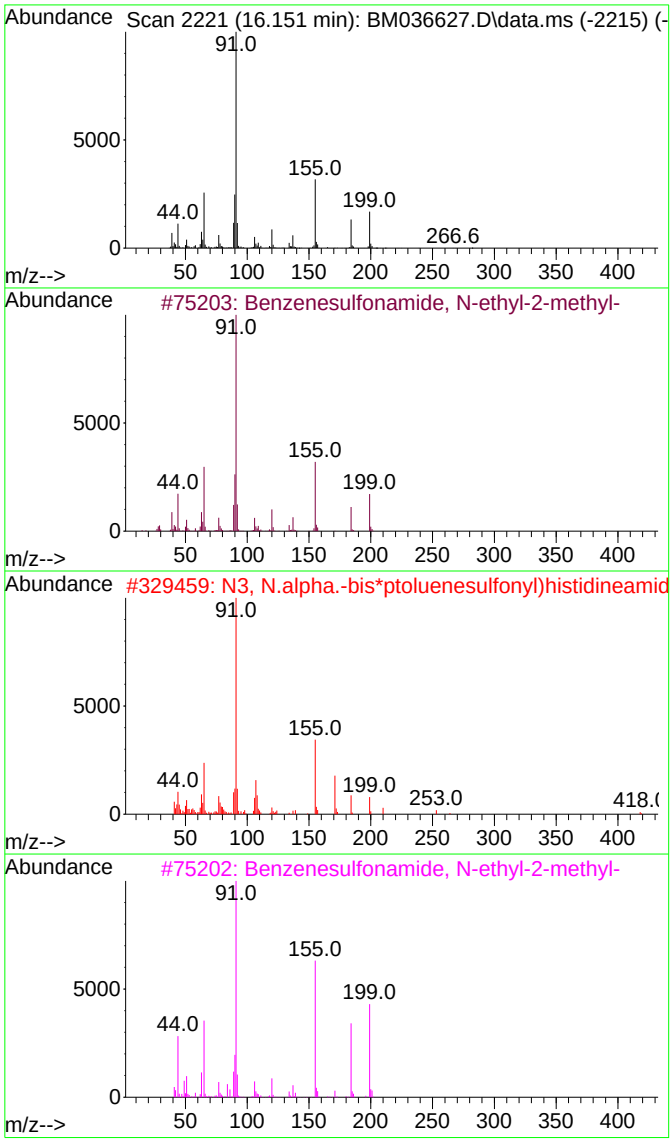
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

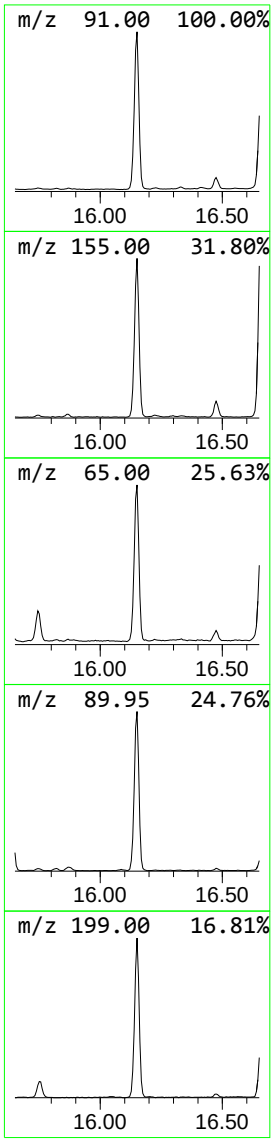
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzenesulfonamide, N-ethyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.151	7.66 ng/ul	2489020	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	97
2	N3, N.alpha.-bis*ptoluenesulfony...	462	C20H22N4O5S2	1000130-21-9	50
3	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	49
4	Ethyl(E/Z)-.alpha.-cyano-4-nitro...	416	C19H16N2O7S	1000287-26-8	47
5	Benzenesulfonyl chloride, 4-methyl-	190	C7H7ClO2S	000098-59-9	47





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Acq On : 21 Sep 2022 16:23
Operator : CG/JU
Sample : N4595-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H4

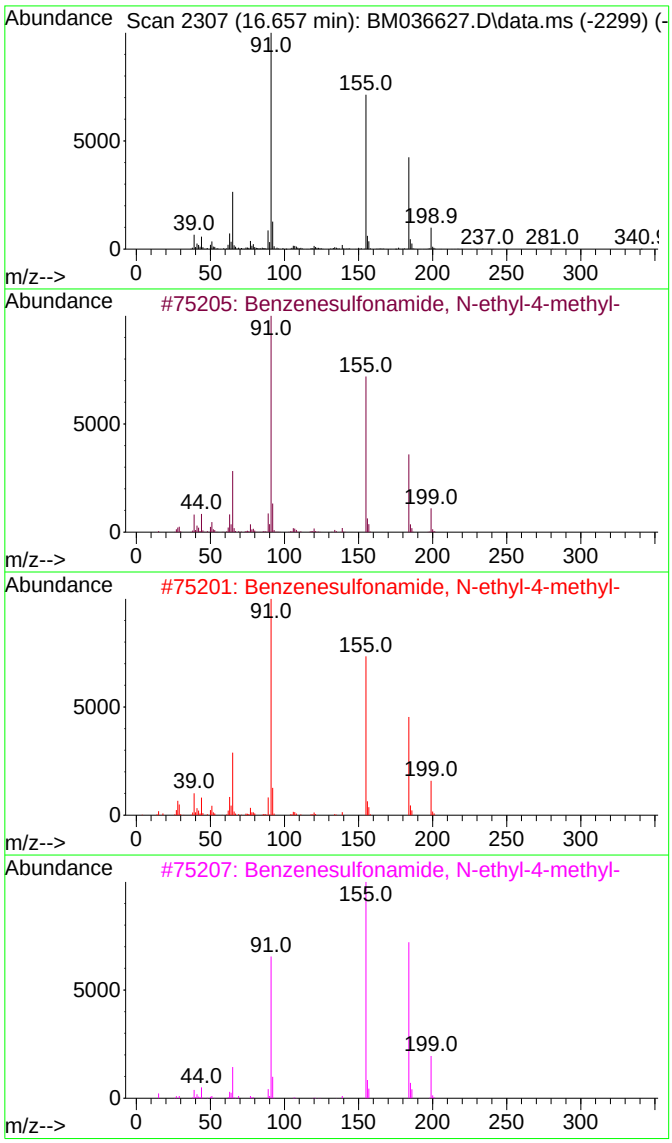
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

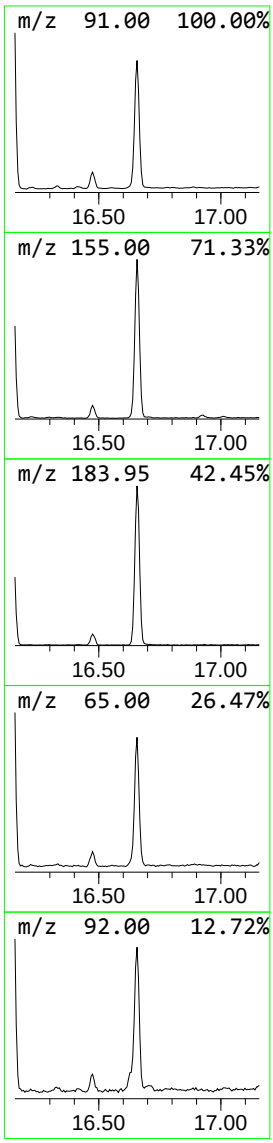
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzenesulfonamide, N-ethyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.657	5.10 ng/ul	1657590	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	98
2	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	96
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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Operator : CG/JU
Sample : N4595-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H4

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

TIC Library : C:\Database\NIST20.L
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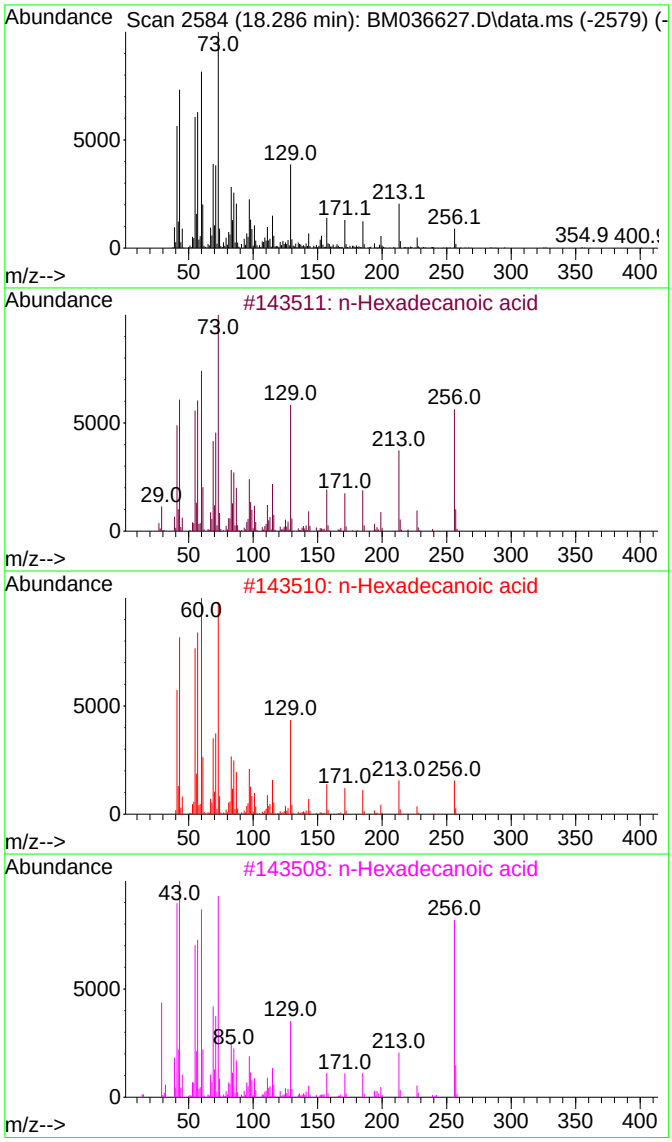
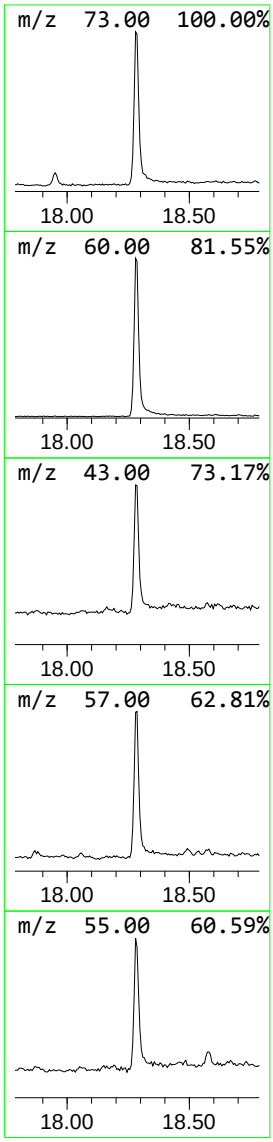
Peak Number 10 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.286	5.07 ng/ul	1646390	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	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	94





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Sample : N4595-06
Misc :
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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

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Peak Number 11 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.551	3.12 ng/ul	976441	Chrysene-d12	21.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	96
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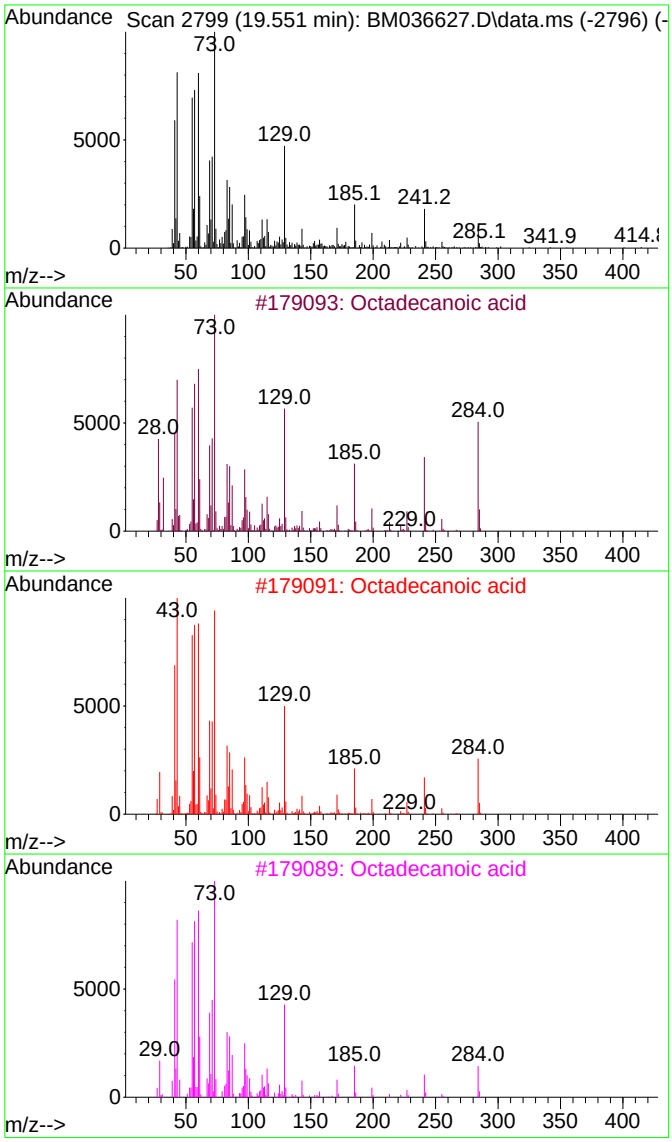

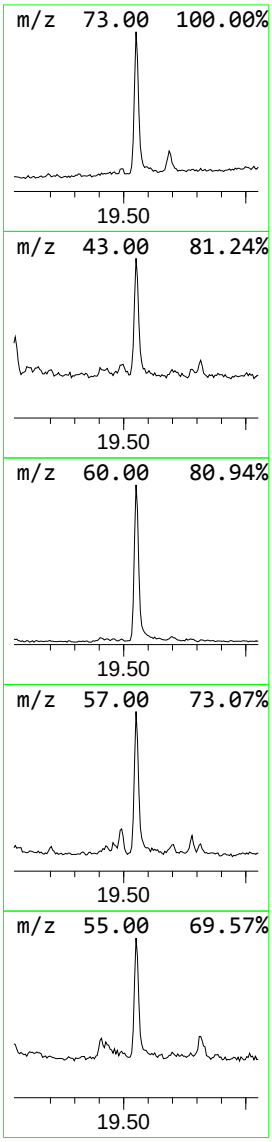

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Sample : N4595-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H4

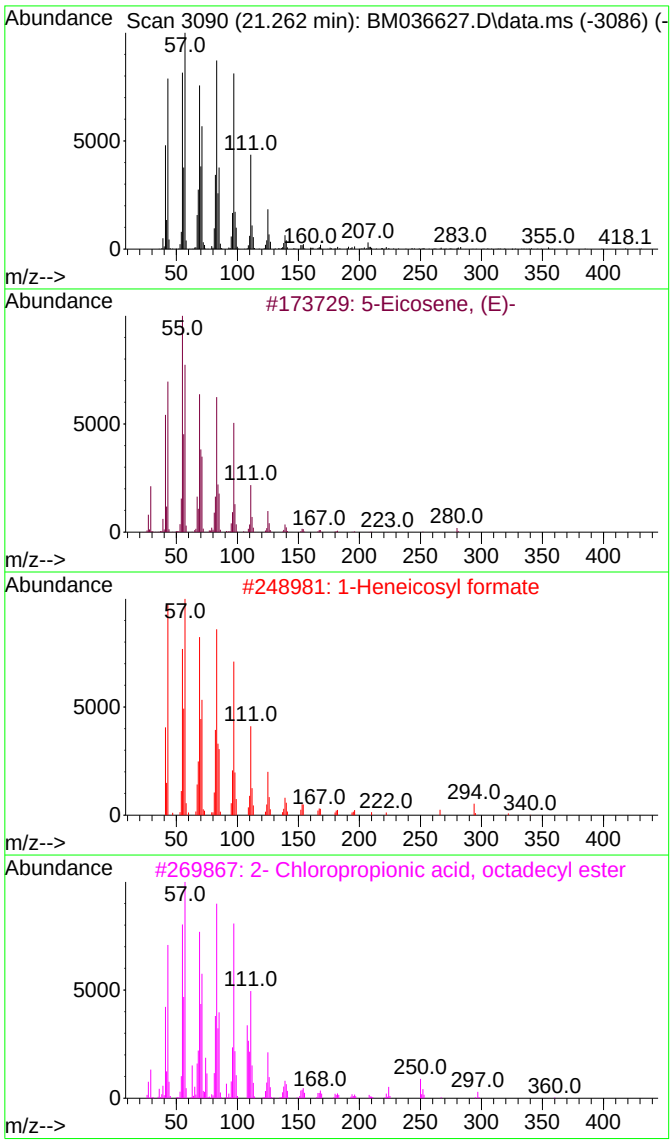
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

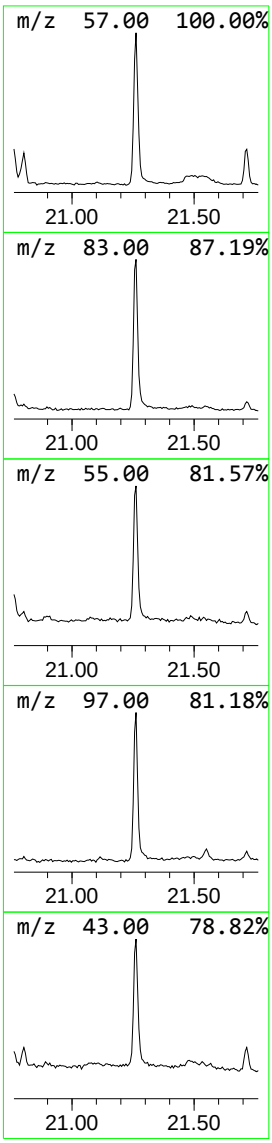
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.262	4.50 ng/ul	1405600	Chrysene-d12	21.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	98
2	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
3	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	94
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94





Tentatively Identified Compound (LSC) summary

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Data File : BM036627.D
Acq On : 21 Sep 2022 16:23
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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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-metho...	3.122	73.1	ng/ul	9274530	1	8.022	2538920	20.0
Paraldehyde	4.240	2.3	ng/ul	285397	1	8.022	2538920	20.0
1,3-Oxathiolane	4.610	2.7	ng/ul	344738	1	8.022	2538920	20.0
Benzenamine, 3-...	9.016	19.9	ng/ul	2525250	1	8.022	2538920	20.0
Benzenamine, 3-...	12.333	5.3	ng/ul	1069770	2	10.839	4013030	20.0
5-Norbornene-2-...	12.639	2.5	ng/ul	506004	2	10.839	4013030	20.0
Diethyltoluamide	15.386	2.0	ng/ul	559643	3	14.651	5554220	20.0
Benzenesulfonam...	16.151	7.7	ng/ul	2489020	4	17.386	6496550	20.0
Benzenesulfonam...	16.657	5.1	ng/ul	1657590	4	17.386	6496550	20.0
n-Hexadecanoic ...	18.286	5.1	ng/ul	1646390	4	17.386	6496550	20.0
Octadecanoic acid	19.551	3.1	ng/ul	976441	5	21.550	6250850	20.0
(DEL) Alkane: S...	21.262	4.5	ng/ul	1405600	5	21.550	6250850	20.0