LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061122\
Data File : BN020129.D
Acq On : 11 Jun 2022 09:32
Operator : CG/JU
Sample : N3284-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXYX5

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_N\Methods\SFAM-EPA-BN060622.M
Title : SVOA CALIBRATION

Signal : TIC: BN020129.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.258	23	29	36	rBV	1049073	1740396	33.19%	1.499%
2	3.317	36	39	47	rVB	237290	344836	6.58%	0.297%
3	3.687	98	102	104	rBV	246548	311666	5.94%	0.268%
4	4.022	154	159	170	rVB	252630	389834	7.44%	0.336%
5	4.122	170	176	185	rBV2	166584	300834	5.74%	0.259%
6	4.552	243	249	259	rVV	142528	238846	4.56%	0.206%
7	5.346	377	384	386	rBV	120356	208120	3.97%	0.179%
8	5.381	387	390	399	rVB2	136211	213667	4.08%	0.184%
9	5.469	399	405	407	rBV	442200	663399	12.65%	0.571%
10	5.840	461	468	478	rBV	2326392	3657688	69.76%	3.150%
11	6.916	644	651	656	rVV	1501686	2408706	45.94%	2.074%
12	6.975	656	661	668	rVB2	619181	1078649	20.57%	0.929%
13	7.046	668	673	681	rVB	1255255	2005144	38.24%	1.727%
14	7.146	683	690	696	rBV	658024	1083385	20.66%	0.933%
15	7.216	696	702	710	rBV	1535787	2615512	49.88%	2.253%
16	7.352	718	725	732	rVV	663678	1107860	21.13%	0.954%
17	7.469	736	745	755	rVB	1749859	2847360	54.31%	2.452%
18	7.816	794	804	809	rBV	646626	1099923	20.98%	0.947%
19	7.863	809	812	817	rVB	113123	160522	3.06%	0.138%
20	7.934	817	824	837	rVB	2746832	4742867	90.46%	4.085%
21	8.075	840	848	854	rBV2	96002	207853	3.96%	0.179%
22	8.193	859	868	871	rBV2	846596	1732407	33.04%	1.492%
23	8.246	871	877	883	rVB	3102532	5243100	100.00%	4.516%
24	8.310	883	888	893	rVB2	118520	190297	3.63%	0.164%
25	8.369	893	898	904	rVB	199563	320133	6.11%	0.276%
26	8.458	904	913	918	rBV3	380963	776774	14.82%	0.669%
27	8.522	918	924	933	rBV	651740	1244832	23.74%	1.072%
28	8.622	936	941	950	rVB2	169020	340366	6.49%	0.293%
29	8.781	957	968	981	rBV4	345745	1414778	26.98%	1.218%
30	8.922	981	992	995	rBV2	420372	1062156	20.26%	0.915%
31	8.969	995	1000	1011	rVB	818650	1583554	30.20%	1.364%
32	9.058	1011	1015	1017	rBV	113497	163448	3.12%	0.141%
33	9.093	1017	1021	1028	rVB	259315	444249	8.47%	0.383%
34	9.216	1029	1042	1045	rBV3	168788	420502	8.02%	0.362%
35	9.252	1046	1048	1055	rVB2	134931	203853	3.89%	0.176%
36	9.387	1064	1071	1076	rBV	170549	379362	7.24%	0.327%

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Misc :
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Instrument :
BNA_N
ClientSampleId :
EXYX5

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_N\Methods\SFAM-EPA-BN060622.M
Title : SVOA CALIBRATION

37	9.452	1076	1082	1087	rBV2	142364	338597	6.46%	0.292%
38	9.505	1087	1091	1093	rBV	163287	218832	4.17%	0.188%
39	9.687	1115	1122	1132	rBV	794754	1543959	29.45%	1.330%
40	9.816	1135	1144	1149	rBV3	143588	319295	6.09%	0.275%
41	10.016	1164	1178	1186	rBV4	372347	840292	16.03%	0.724%
42	10.093	1186	1191	1196	rVB2	95443	147894	2.82%	0.127%
43	10.228	1203	1214	1222	rVB	1085631	2004615	38.23%	1.726%
44	10.310	1222	1228	1238	rBV5	121948	331325	6.32%	0.285%
45	10.604	1271	1278	1283	rBV	952922	1719439	32.79%	1.481%
46	10.657	1283	1287	1294	rVB	482854	802165	15.30%	0.691%
47	10.740	1294	1301	1312	rVB	801334	1449682	27.65%	1.249%
48	10.887	1319	1326	1330	rBV4	116696	269903	5.15%	0.232%
49	10.969	1336	1340	1345	rVB6	68198	136269	2.60%	0.117%
50	11.063	1346	1356	1364	rBV3	324289	729873	13.92%	0.629%
51	11.240	1378	1386	1388	rBV4	187530	434678	8.29%	0.374%
52	11.328	1395	1401	1407	rVB3	297427	671392	12.81%	0.578%
53	11.399	1407	1413	1417	rBV5	127692	290731	5.55%	0.250%
54	11.463	1418	1424	1430	rVV7	290366	745159	14.21%	0.642%
55	11.528	1430	1435	1440	rVV2	289128	557173	10.63%	0.480%
56	11.593	1440	1446	1457	rVB2	715331	1938652	36.98%	1.670%
57	11.704	1457	1465	1470	rBV	620193	1416220	27.01%	1.220%
58	11.746	1470	1472	1476	rVB2	125431	155985	2.98%	0.134%
59	11.799	1477	1481	1485	rBV4	104062	158643	3.03%	0.137%
60	11.922	1493	1502	1509	rBV5	254280	979513	18.68%	0.844%
61	11.987	1509	1513	1518	rVV2	324250	592302	11.30%	0.510%
62	12.063	1518	1526	1533	rVV4	466092	1301077	24.82%	1.121%
63	12.128	1533	1537	1542	rVV2	127800	206087	3.93%	0.177%
64	12.199	1545	1549	1556	rVB5	126354	265176	5.06%	0.228%
65	12.263	1556	1560	1565	rBV3	169686	293369	5.60%	0.253%
66	12.487	1593	1598	1603	rVB2	126164	201191	3.84%	0.173%
67	13.204	1714	1720	1725	rBV	95796	168404	3.21%	0.145%
68	13.463	1759	1764	1777	rVB	236834	418352	7.98%	0.360%
69	13.857	1824	1831	1838	rVB	2119580	3053047	58.23%	2.629%
70	14.140	1869	1879	1887	rBV	2187999	3615558	68.96%	3.114%
71	14.445	1924	1931	1941	rVV	1461077	2314440	44.14%	1.993%
72	14.640	1959	1964	1971	rBV	222414	365179	6.96%	0.315%
73	14.981	2015	2022	2033	rVB2	75644	159005	3.03%	0.137%
74	15.434	2093	2099	2106	rBV	2857093	4345421	82.88%	3.742%
75	15.551	2113	2119	2129	rBV	1191227	1735254	33.10%	1.494%
76	15.645	2130	2135	2150	rVB3	143358	357229	6.81%	0.308%

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Sample : N3284-10
Misc :
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Instrument :
BNA_N
ClientSampleId :
EXYX5

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
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Title : SVOA CALIBRATION

77	16.598	2292	2297	2306	rBV	172309	284313	5.42%	0.245%
78	17.092	2377	2381	2389	rBV	139851	218344	4.16%	0.188%
79	17.186	2390	2397	2406	rVV	1707886	2673785	51.00%	2.303%
80	17.281	2407	2413	2424	rVB	3063935	4689210	89.44%	4.039%
81	17.569	2458	2462	2467	rBV	149614	187071	3.57%	0.161%
82	17.834	2503	2507	2515	rVB2	103620	173253	3.30%	0.149%
83	18.098	2546	2552	2577	rBV	2810607	4586429	87.48%	3.950%
84	18.522	2620	2624	2631	rBV	240680	394102	7.52%	0.339%
85	18.586	2632	2635	2642	rVB3	105841	164867	3.14%	0.142%
86	18.763	2661	2665	2672	rBV	262613	397101	7.57%	0.342%
87	19.251	2745	2748	2750	rBV2	111678	142018	2.71%	0.122%
88	19.292	2751	2755	2758	rVV	149589	258222	4.92%	0.222%
89	19.375	2765	2769	2785	rVB	1782984	2991313	57.05%	2.576%
90	19.580	2798	2804	2810	rBV	3567632	5041760	96.16%	4.342%
91	21.098	3059	3062	3073	rVB	214730	315013	6.01%	0.271%
92	21.298	3092	3096	3103	rVB	187357	239652	4.57%	0.206%
93	21.375	3103	3109	3119	rBV	1973064	2765351	52.74%	2.382%
94	22.604	3315	3318	3327	rVB	83889	132278	2.52%	0.114%
95	23.004	3381	3386	3391	rVB	136387	213744	4.08%	0.184%
96	23.551	3471	3479	3486	rBV2	2024840	4236772	80.81%	3.649%
97	23.698	3497	3504	3514	rVB2	1094772	2248618	42.89%	1.937%
98	24.298	3600	3606	3616	rVB	146415	315024	6.01%	0.271%
99	24.798	3683	3691	3706	rBV2	326087	1088266	20.76%	0.937%
100	25.127	3733	3747	3755	rBV5	505957	1816456	34.64%	1.564%

Sum of corrected areas: 116111217

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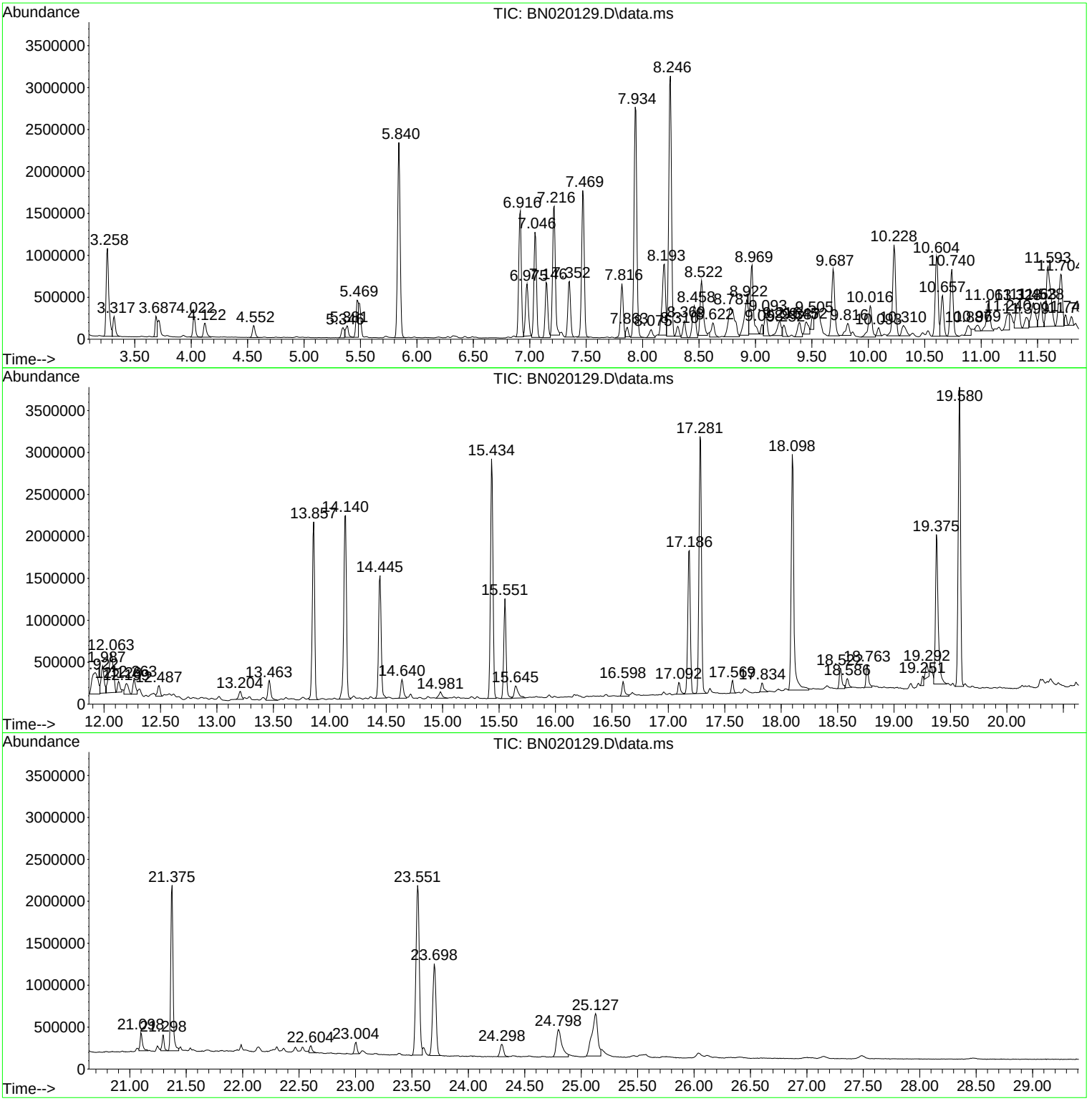
ClientSampleId :
EXYX5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061122\
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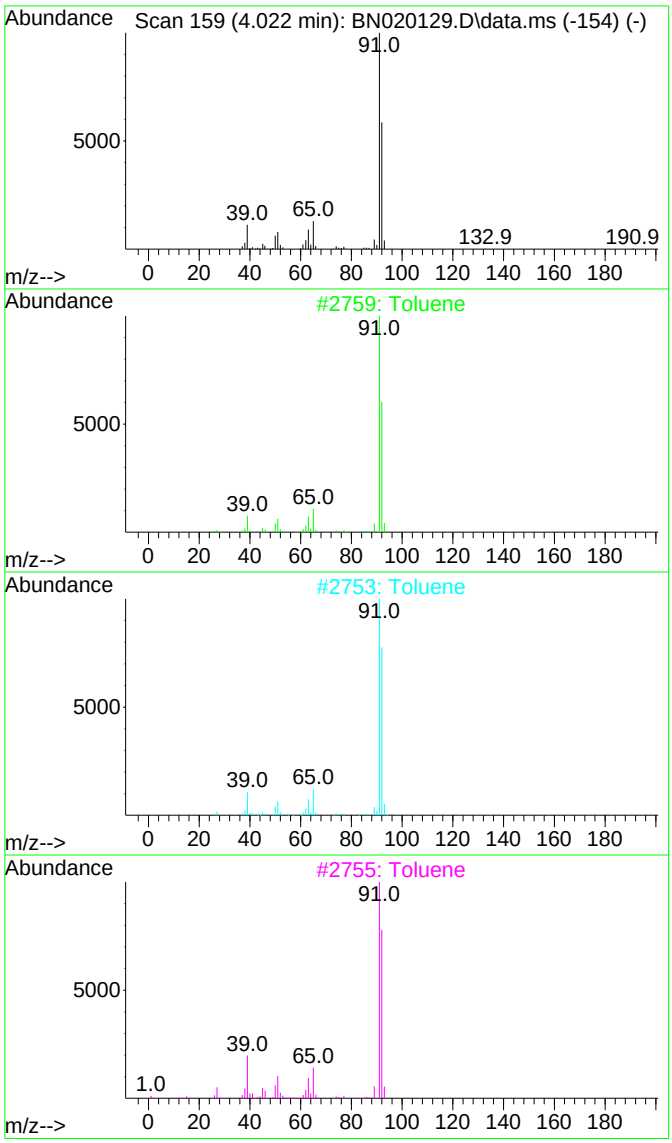
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

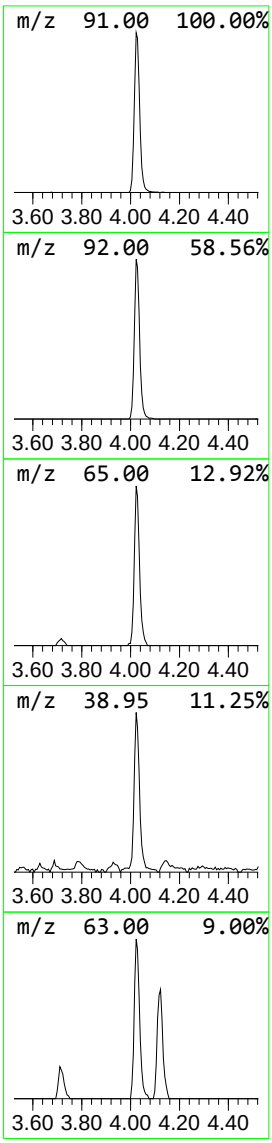
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Toluene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.022	7.09 ng/ul	389834	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	95
2	Toluene	92	C7H8	000108-88-3	94
3	Toluene	92	C7H8	000108-88-3	94
4	Toluene	92	C7H8	000108-88-3	93
5	Toluene	92	C7H8	000108-88-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061122\
Data File : BN020129.D
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Operator : CG/JU
Sample : N3284-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXYX5

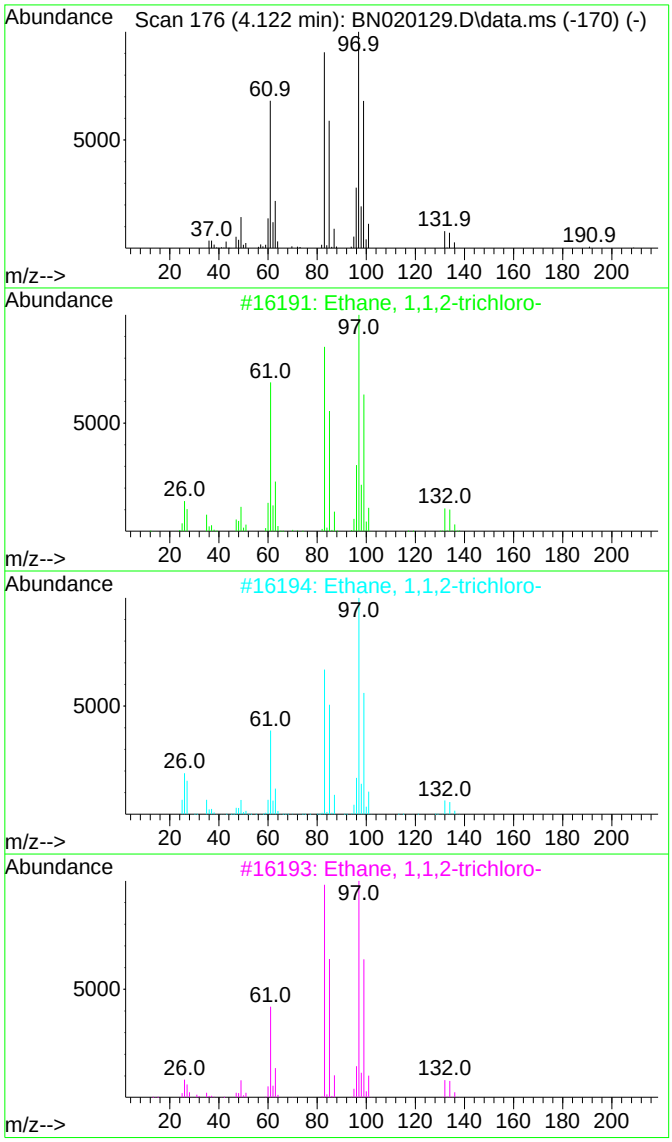
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

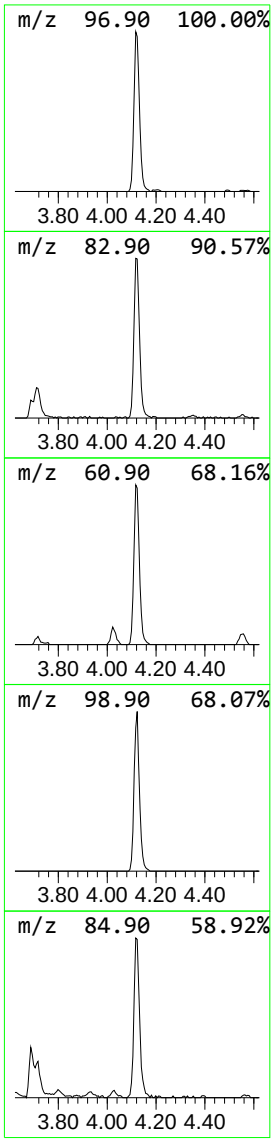
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Ethane, 1,1,2-trichloro- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.122	5.47 ng/ul	300834	1,4-Dichlorobenzene-d4	7.816

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	94
3	Ethane, 1,1,2-trichloro-	132	C2H3Cl3	000079-00-5	94
4	Ethane, 1,1,2-trichloro-	132	C2H3Cl3	000079-00-5	94
5	Ethane, 1,1,2-trichloro-	132	C2H3Cl3	000079-00-5	76





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Sample : N3284-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

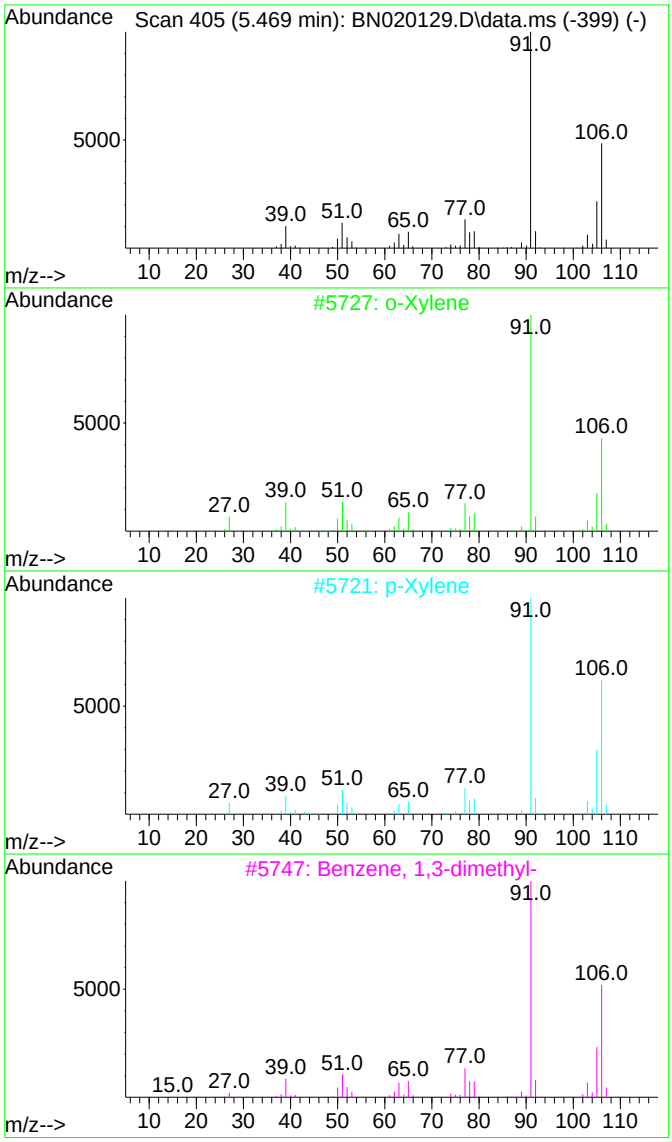
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

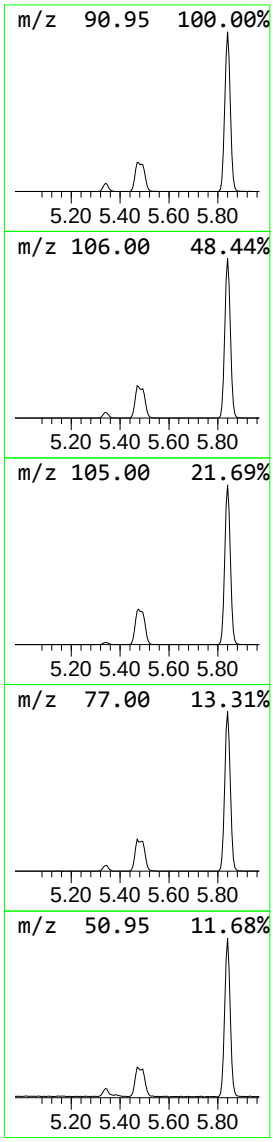
****

Peak Number 6 o-Xylene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.469	12.06 ng/ul	663399	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	97
2	p-Xylene	106	C8H10	000106-42-3	97
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
5	p-Xylene	106	C8H10	000106-42-3	97





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Instrument :
BNA_N
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

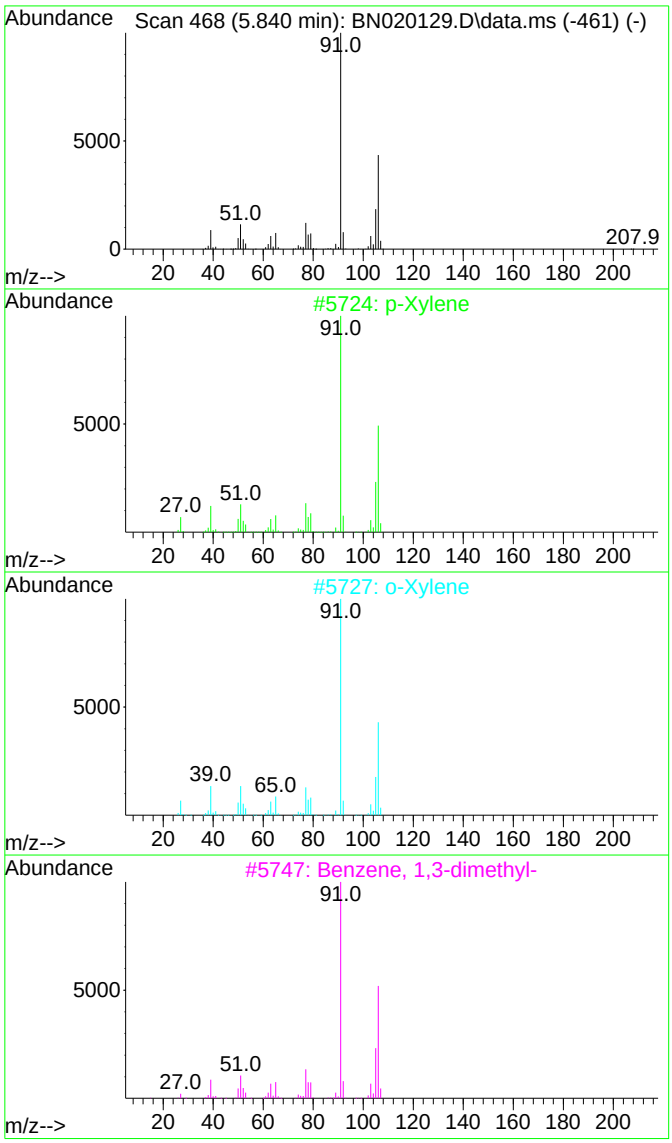
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

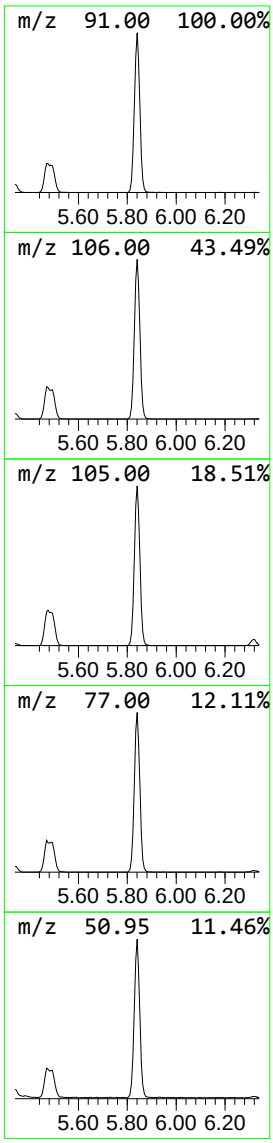
****

Peak Number 7 p-Xylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.840	66.51 ng/ul	3657690	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Xylene	106	C8H10	000106-42-3	97
2	o-Xylene	106	C8H10	000095-47-6	97
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
4	o-Xylene	106	C8H10	000095-47-6	97
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97





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Data File : BN020129.D
Acq On : 11 Jun 2022 09:32
Operator : CG/JU
Sample : N3284-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXYX5

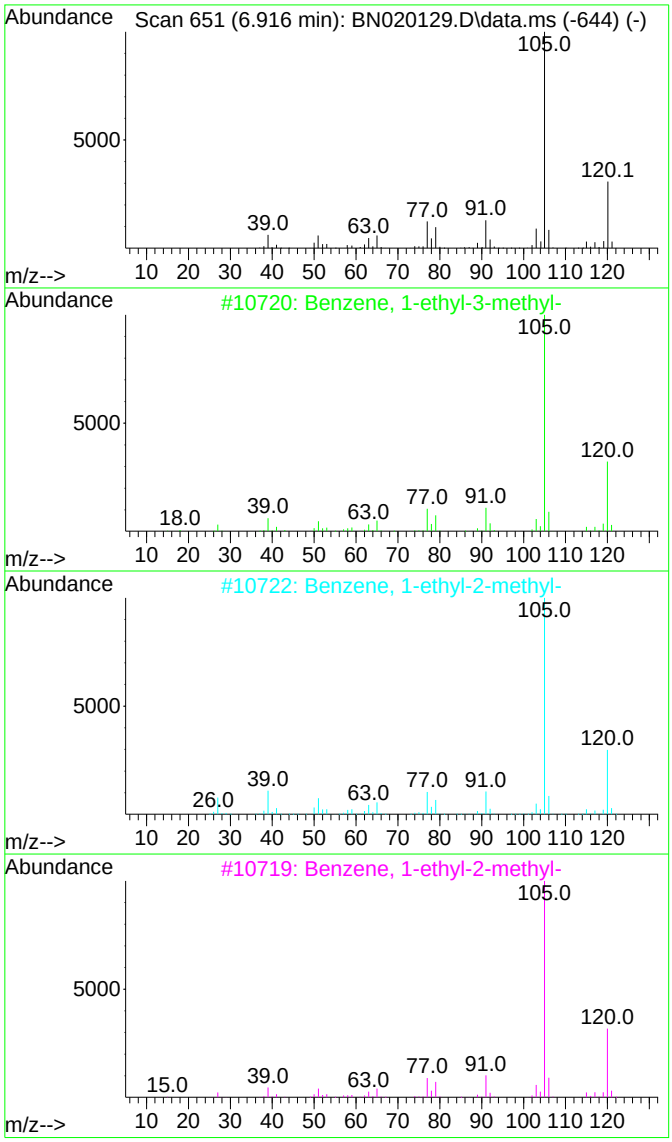
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

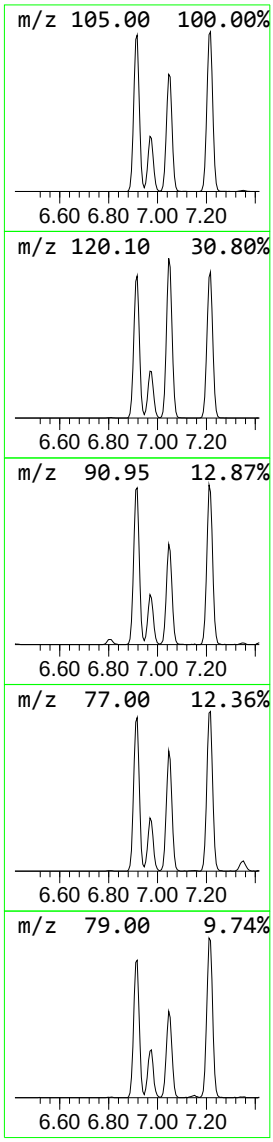
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-ethyl-3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.916	43.80 ng/ul	2408710	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





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Acq On : 11 Jun 2022 09:32
Operator : CG/JU
Sample : N3284-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXYX5

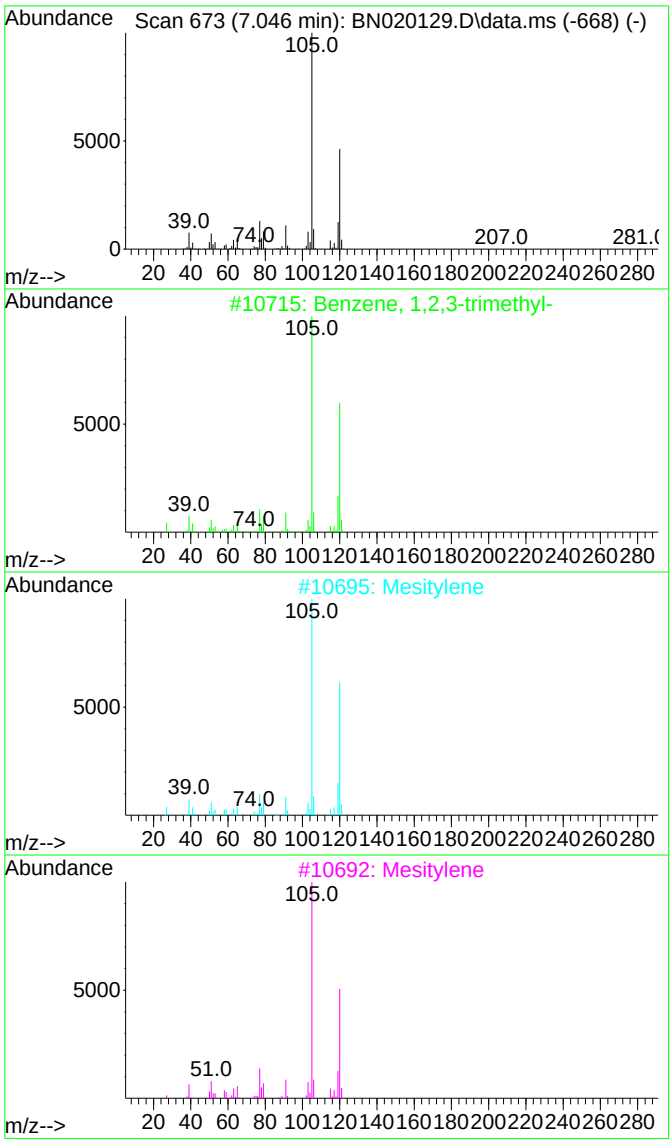
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

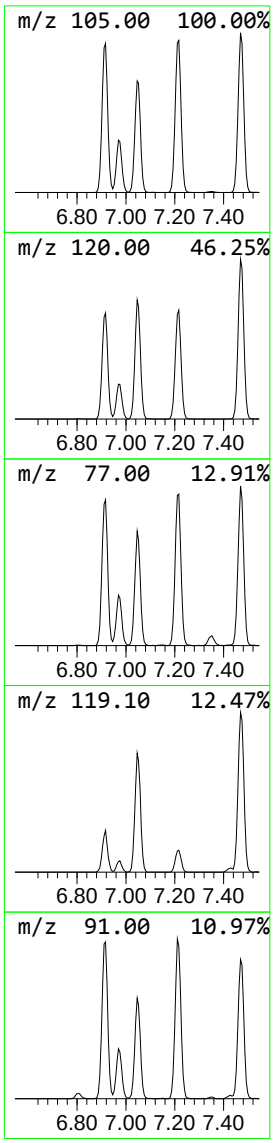
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.046	36.46 ng/ul	2005140	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Mesitylene	120	C9H12	000108-67-8	97
3	Mesitylene	120	C9H12	000108-67-8	97
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
5	Mesitylene	120	C9H12	000108-67-8	94





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Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXYX5

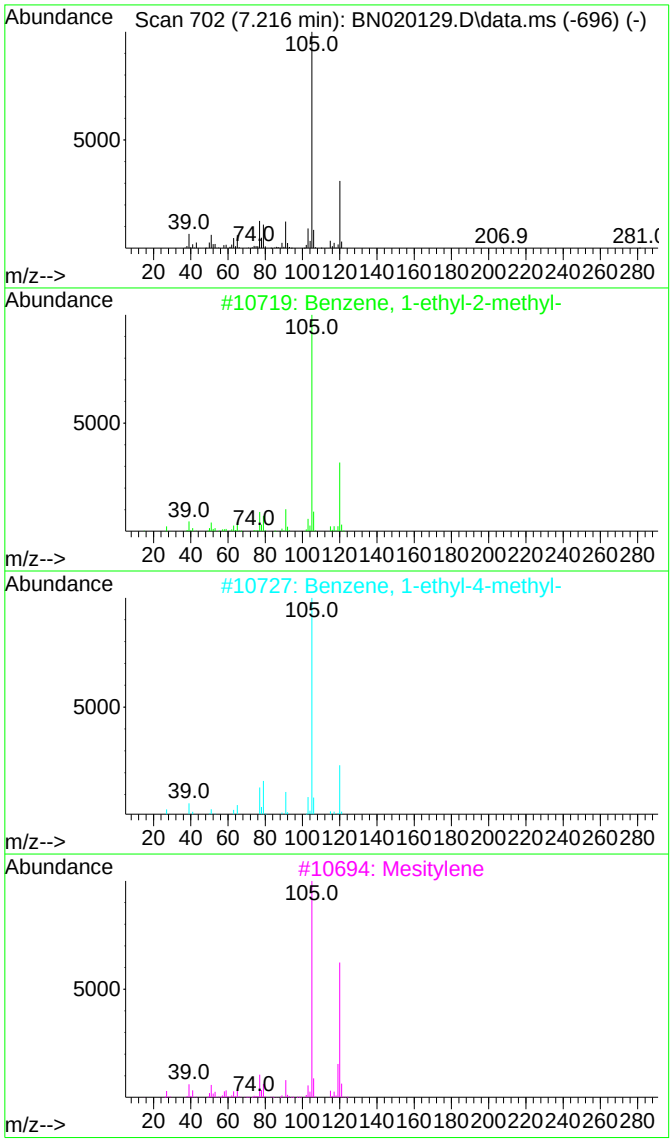
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

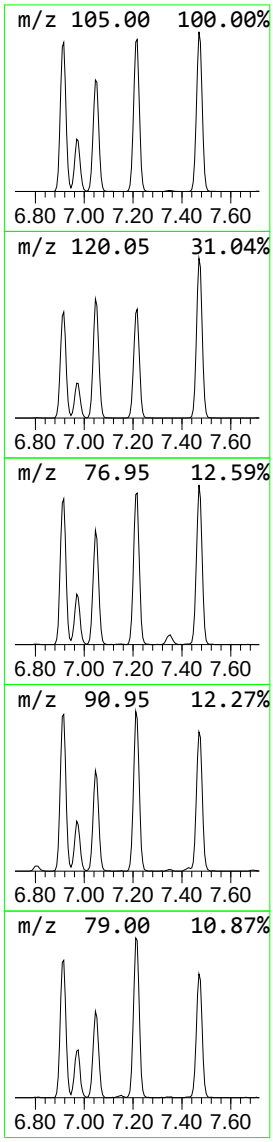
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-ethyl-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.216	47.56 ng/ul	2615510	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Mesitylene	120	C9H12	000108-67-8	91





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ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

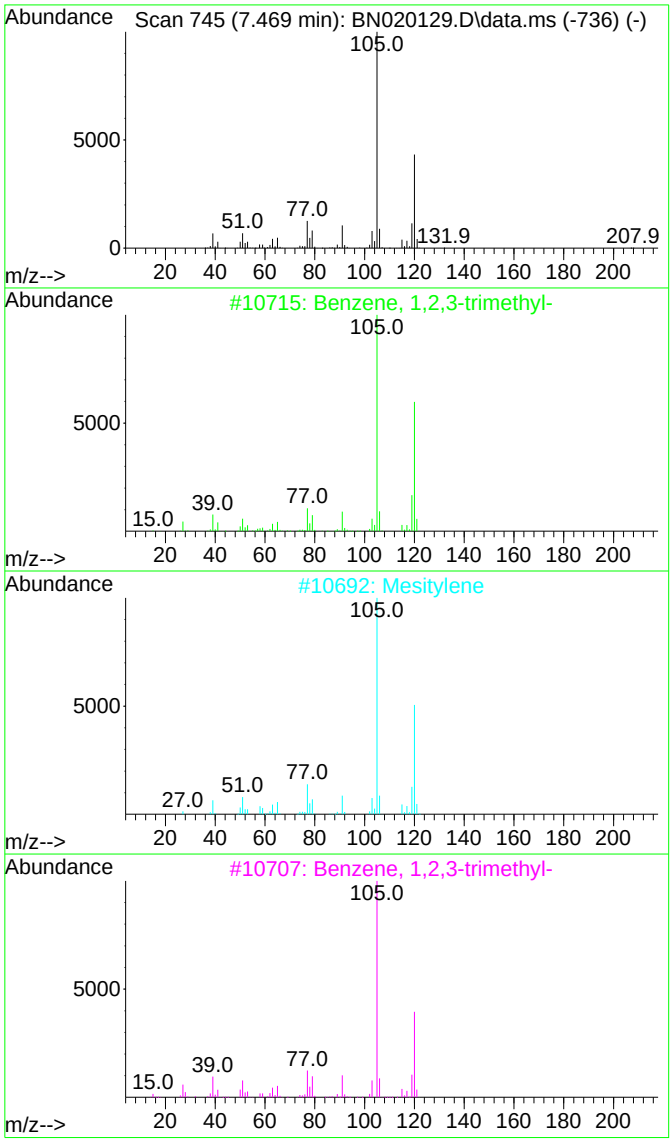
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

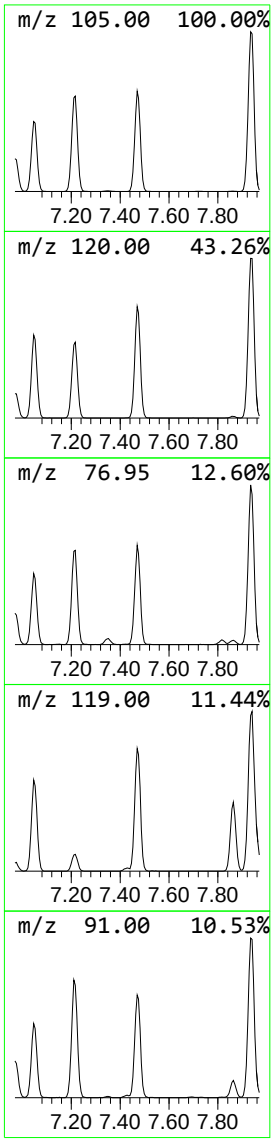
****

Peak Number 11 Mesitylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.469	51.77 ng/ul	2847360	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Mesitylene	120	C9H12	000108-67-8	97
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





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Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXYX5

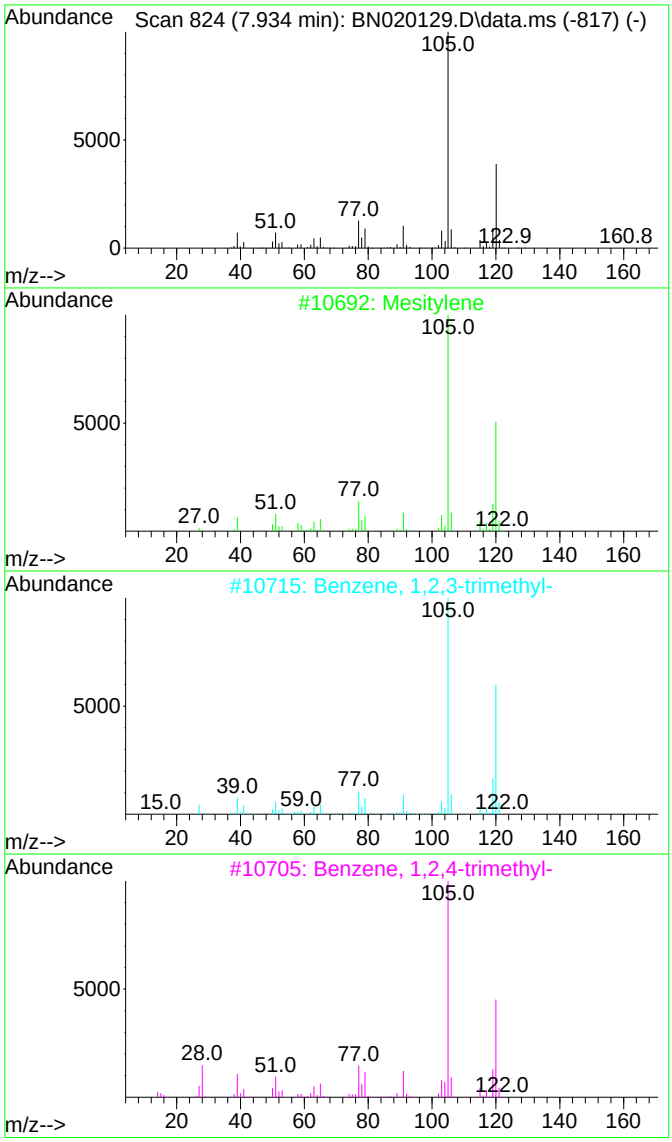
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

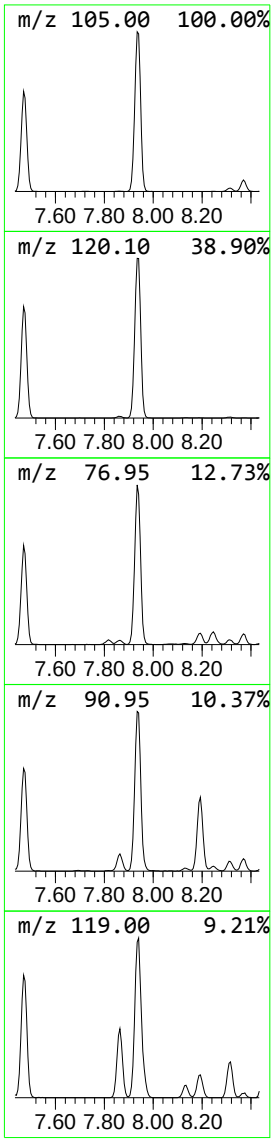
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1,2,4-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.934	86.24 ng/ul	4742870	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





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Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

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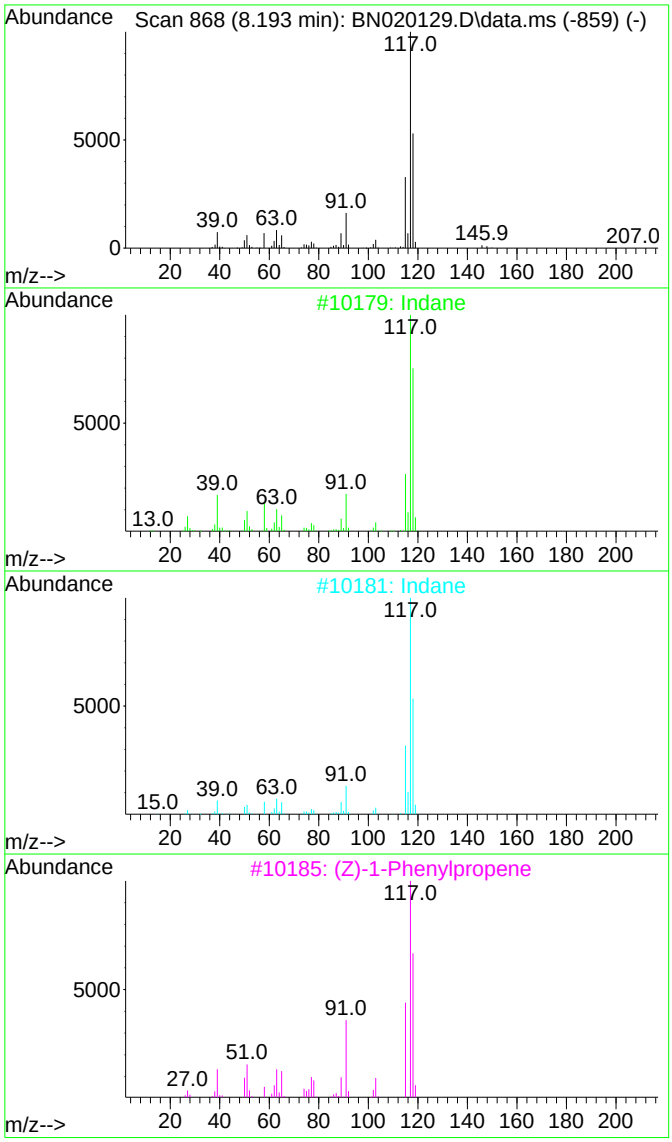
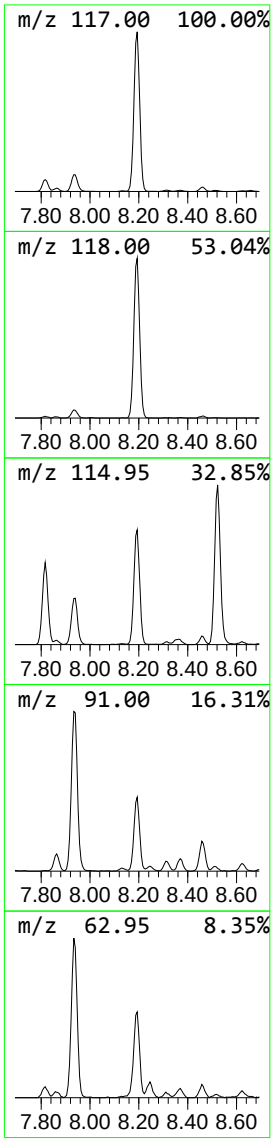
Peak Number 14 Indane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.193	31.50 ng/ul	1732410	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Indane	118	C9H10	000496-11-7	74
3	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	68
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	59





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Operator : CG/JU
Sample : N3284-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXYX5

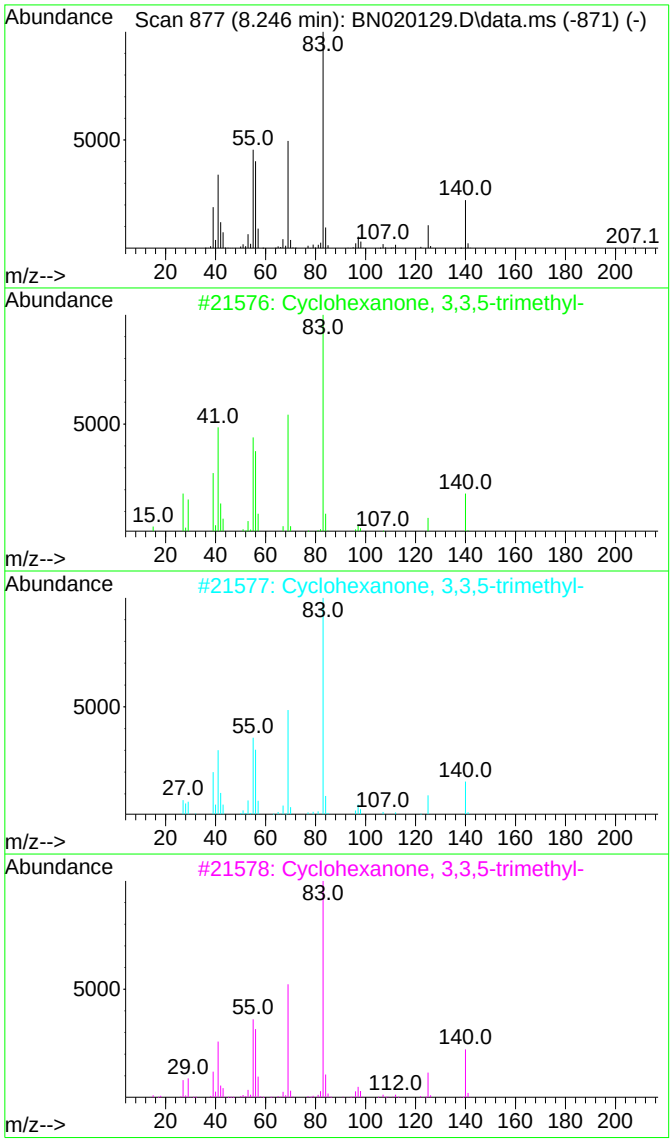
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

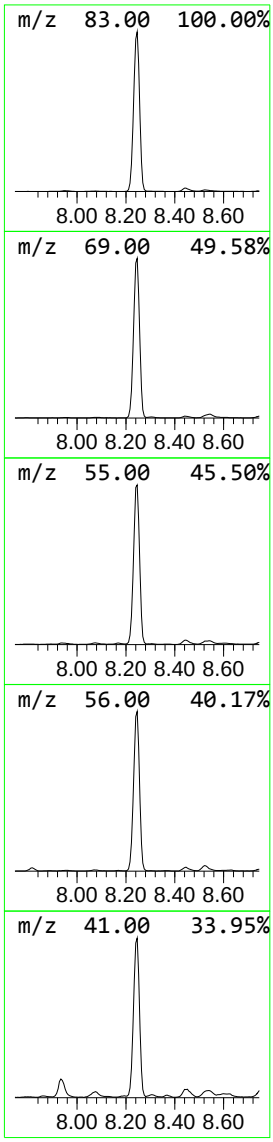
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Cyclohexanone, 3,3,5-trimet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.246	95.34 ng/ul	5243100	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
5	1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	50





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Sample : N3284-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXYX5

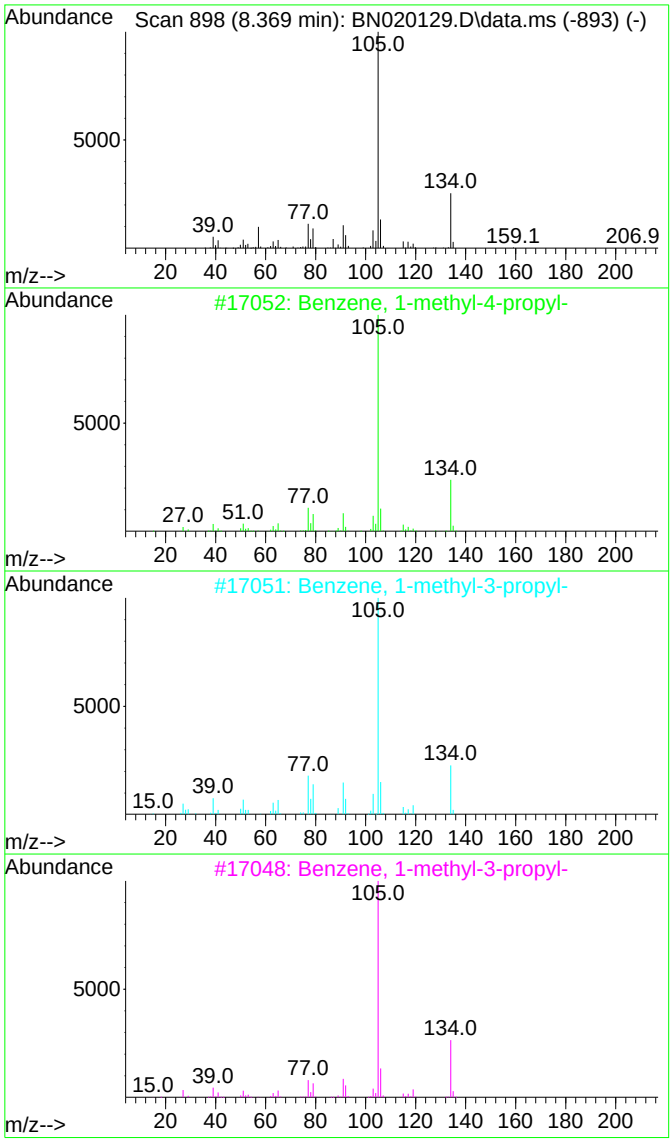
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

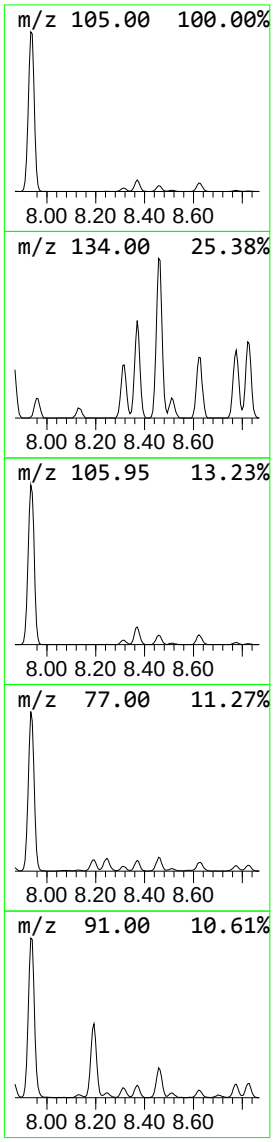
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 1-methyl-4-propyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.369	5.82 ng/ul	320133	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	93
2	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	87
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	87
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	87
5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	81





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Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Title : SVOA CALIBRATION

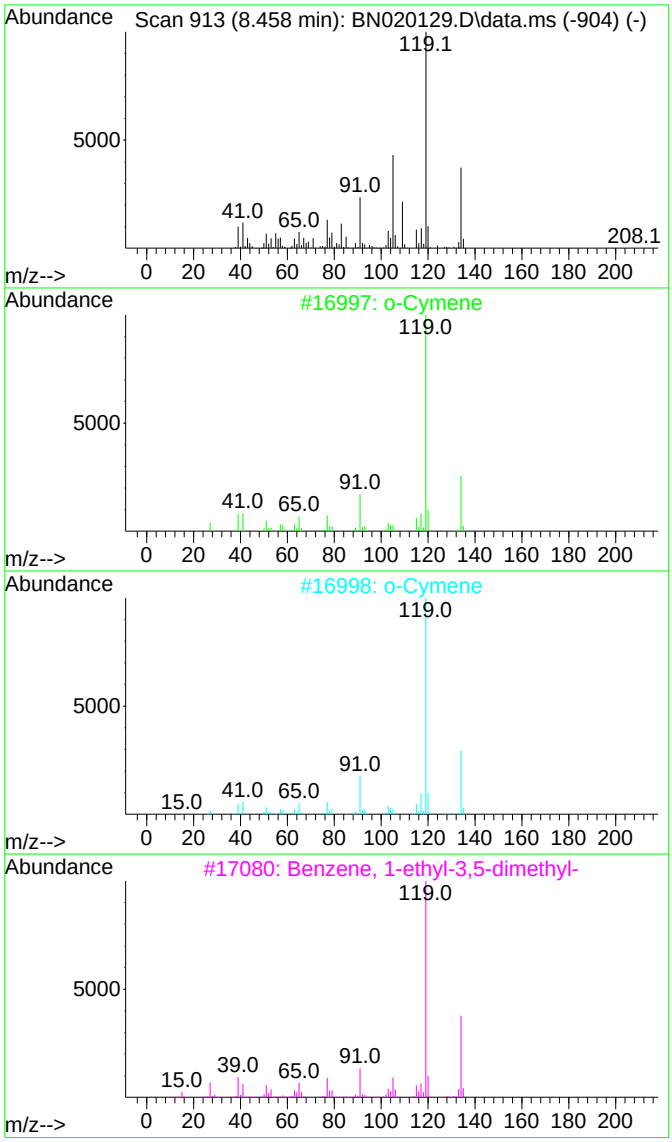
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

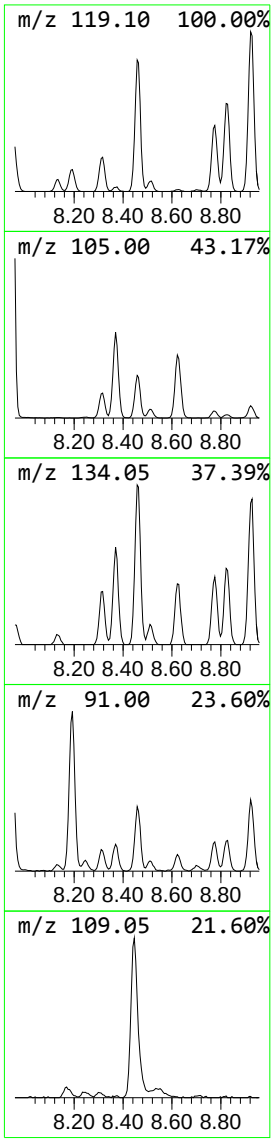
****

Peak Number 18 o-Cymene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.458	14.12 ng/ul	776774	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	o-Cymene	134	C10H14	000527-84-4	94
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
4	o-Cymene	134	C10H14	000527-84-4	94
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94





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ALS Vial : 38 Sample Multiplier: 1

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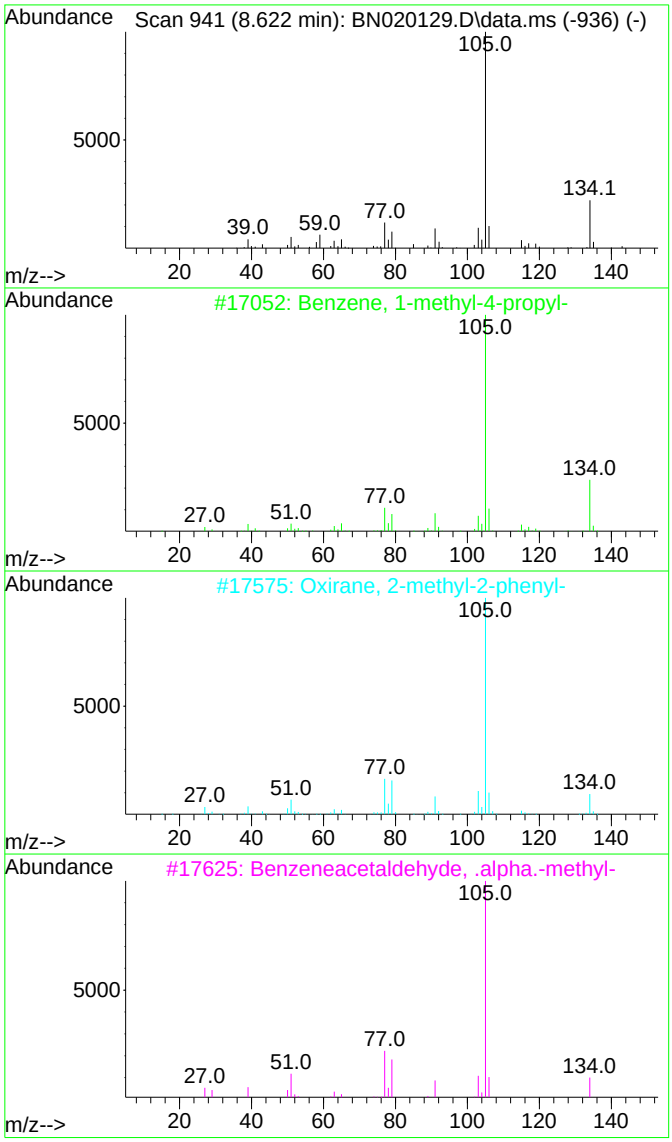
Quant Title : SVOA CALIBRATION

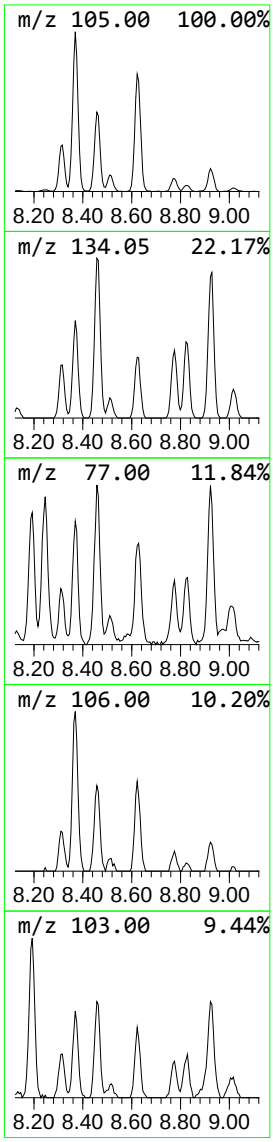
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Oxirane, 2-methyl-2-phenyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.622	6.19 ng/ul	340366	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	95
2	Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	90
3	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	90
4	2-Tolyloxirane	134	C9H10O	002783-26-8	90
5	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	90





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ALS Vial : 38 Sample Multiplier: 1

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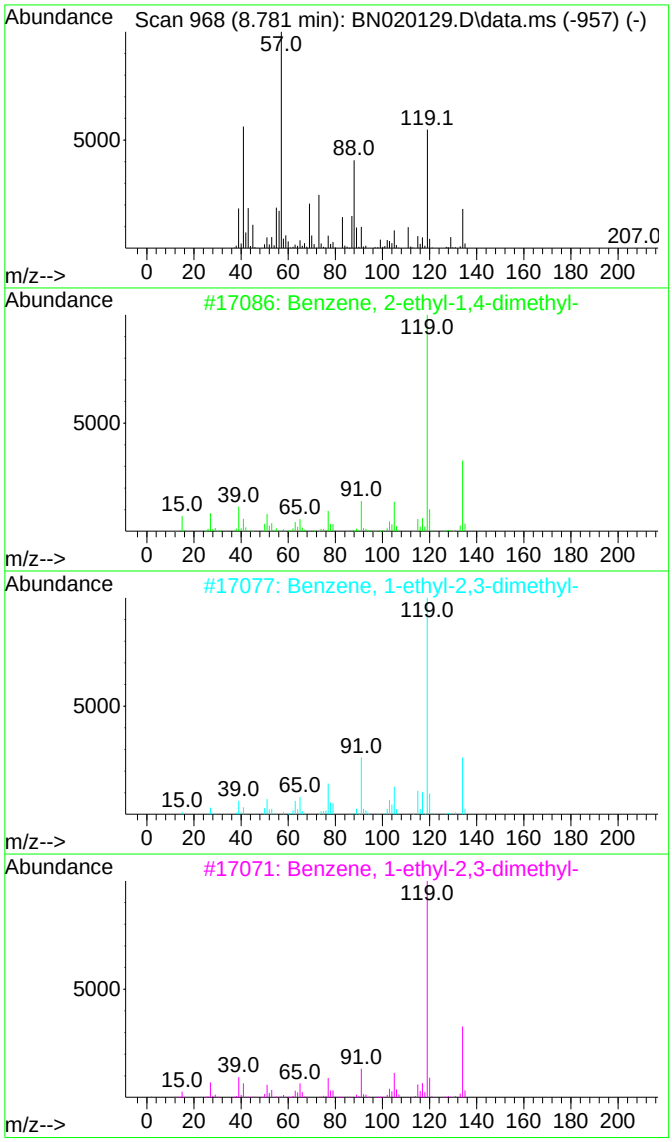
Quant Title : SVOA CALIBRATION

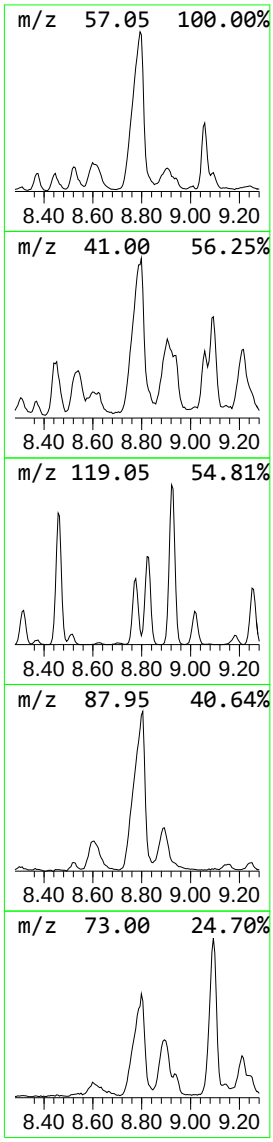
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.781	25.73 ng/ul	1414780	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	47
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	35
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	35
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	35
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	35





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ALS Vial : 38 Sample Multiplier: 1

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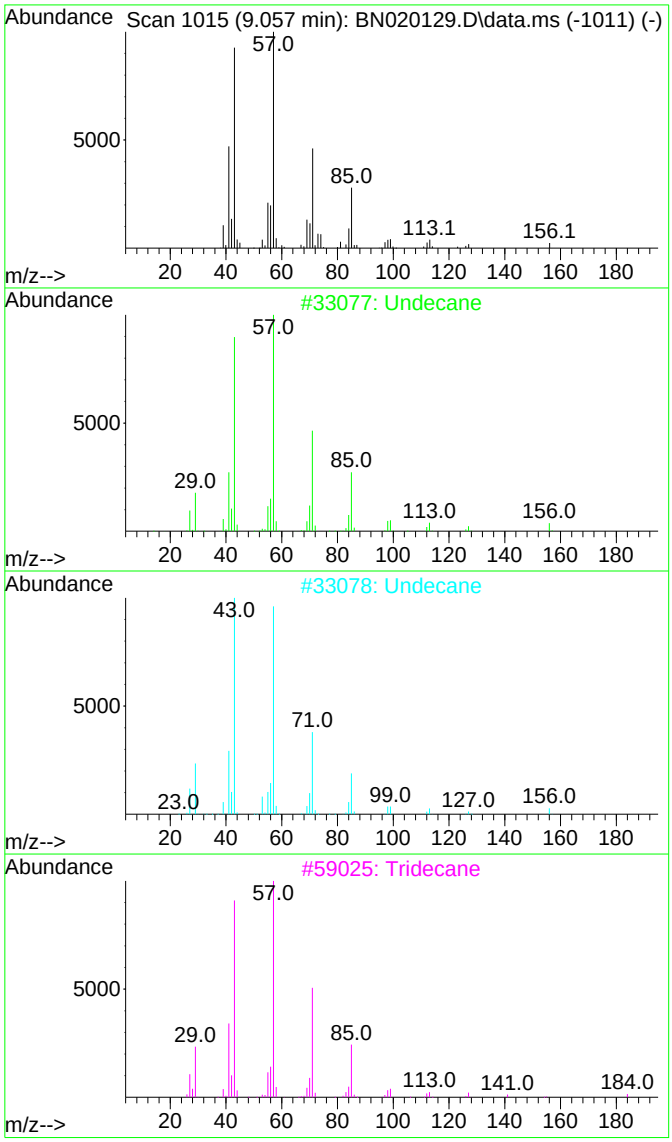
Quant Title : SVOA CALIBRATION

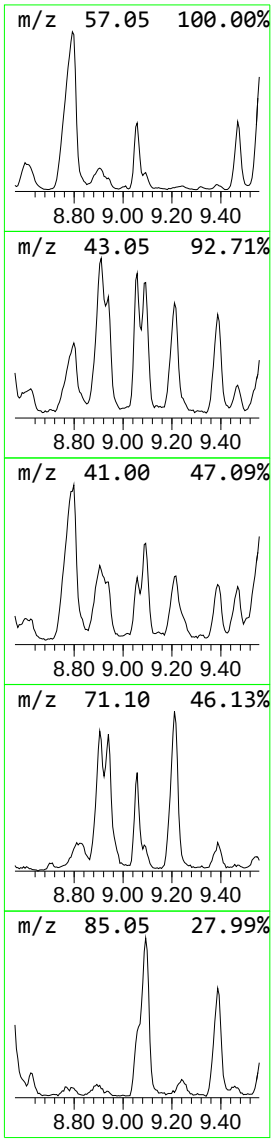
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.057	2.97 ng/ul	163448	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	91
2	Undecane	156	C11H24	001120-21-4	81
3	Tridecane	184	C13H28	000629-50-5	80
4	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	78
5	Tetradecane	198	C14H30	000629-59-4	78





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Operator : CG/JU
Sample : N3284-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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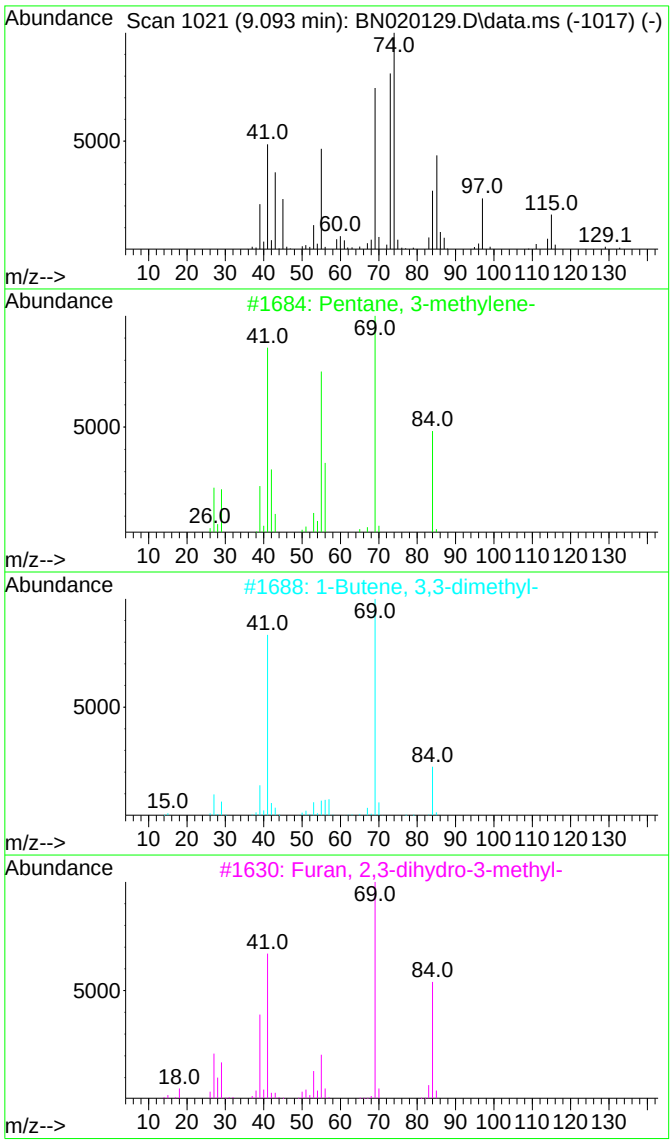
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

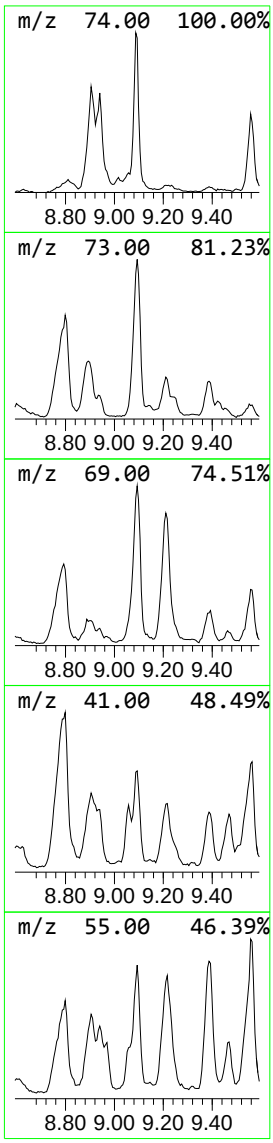
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.093	8.08 ng/ul	444249	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methylene-	84	C6H12	000760-21-4	25
2	1-Butene, 3,3-dimethyl-	84	C6H12	000558-37-2	22
3	Furan, 2,3-dihydro-3-methyl-	84	C5H8O	001708-27-6	22
4	1-Butene, 3,3-dimethyl-	84	C6H12	000558-37-2	22
5	3-Penten-2-one	84	C5H8O	000625-33-2	14





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Operator : CG/JU
Sample : N3284-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXYX5

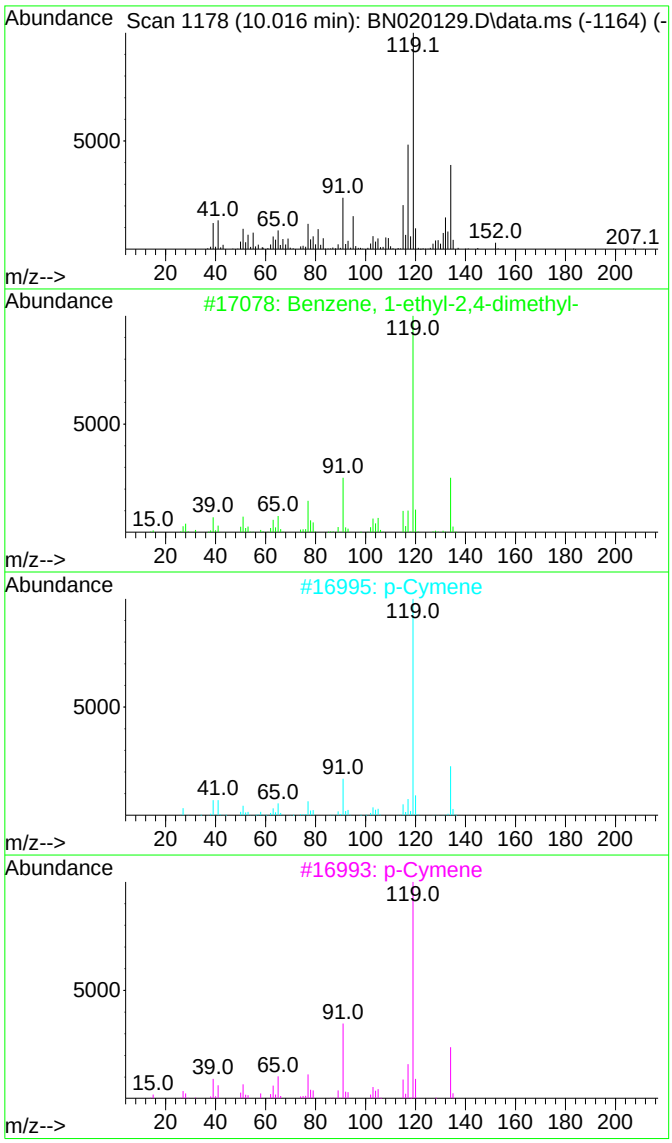
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

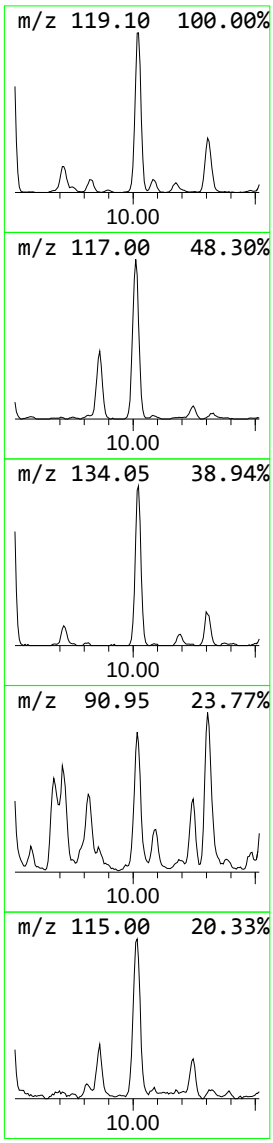
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.016	9.77 ng/ul	840292	Naphthalene-d8	10.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	64
2	p-Cymene	134	C10H14	000099-87-6	64
3	p-Cymene	134	C10H14	000099-87-6	64
4	o-Cymene	134	C10H14	000527-84-4	64
5	o-Cymene	134	C10H14	000527-84-4	64





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ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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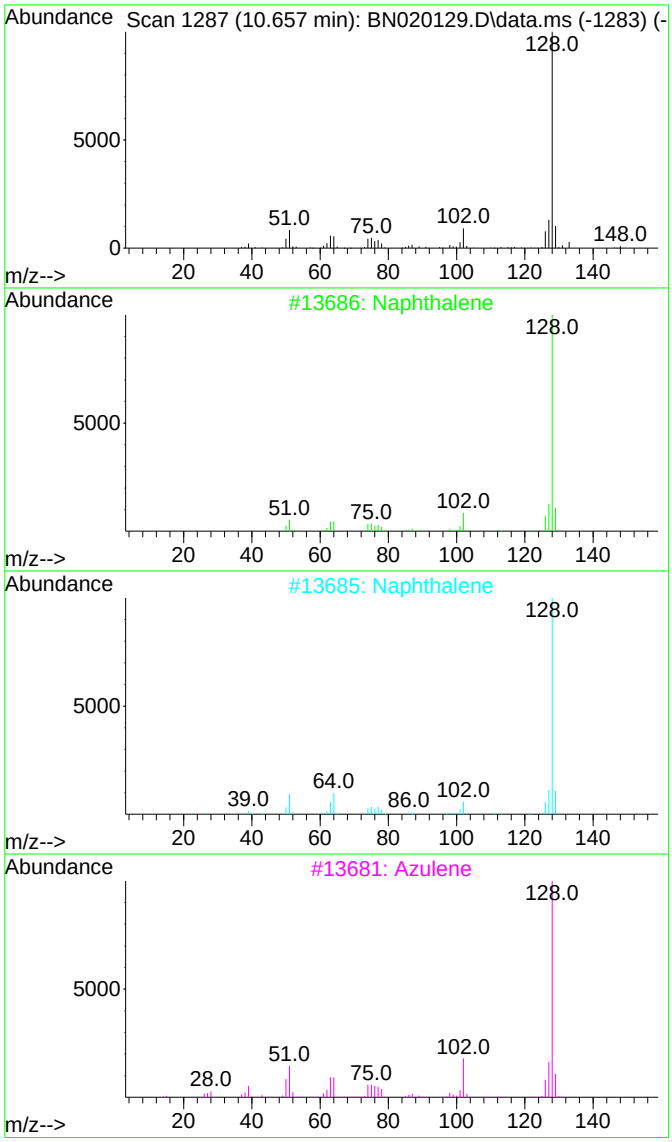
Quant Title : SVOA CALIBRATION

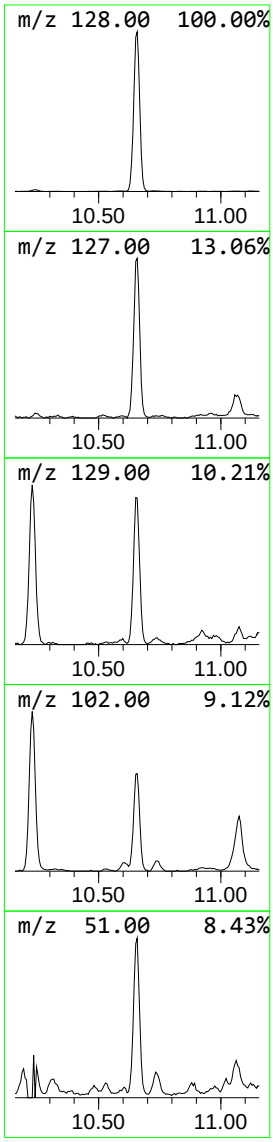
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Naph thalene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.657	9.33 ng/ul	802165	Naphthalene-d8	10.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	95
2	Naphthalene	128	C10H8	000091-20-3	93
3	Azulene	128	C10H8	000275-51-4	91
4	Naphthalene	128	C10H8	000091-20-3	91
5	Azulene	128	C10H8	000275-51-4	91





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ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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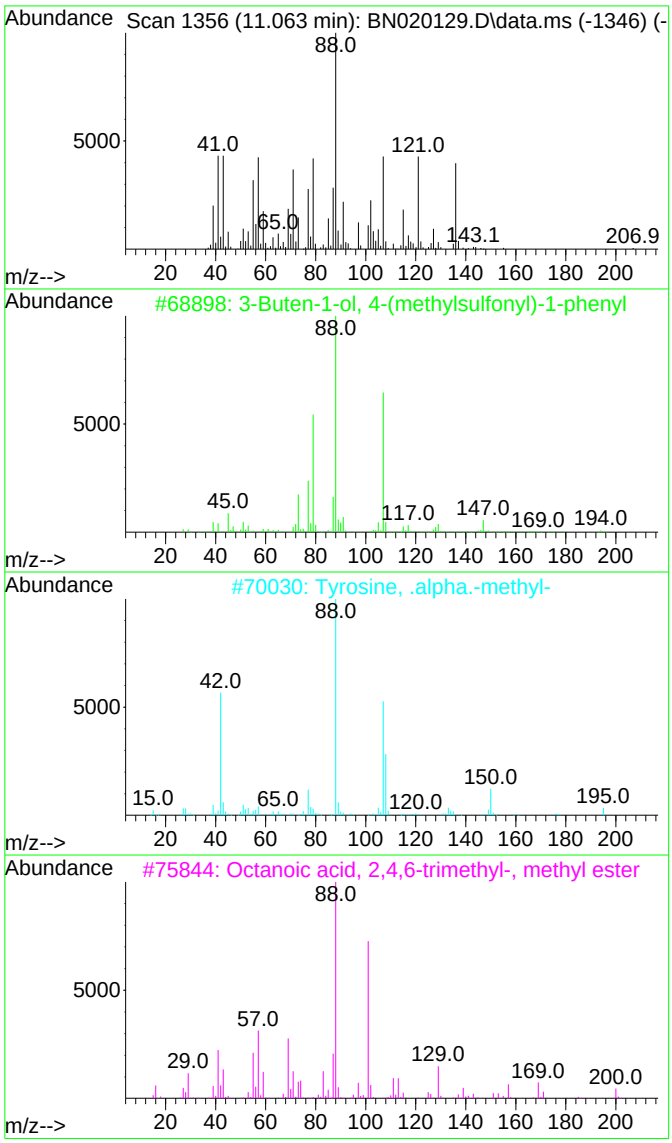
Quant Title : SVOA CALIBRATION

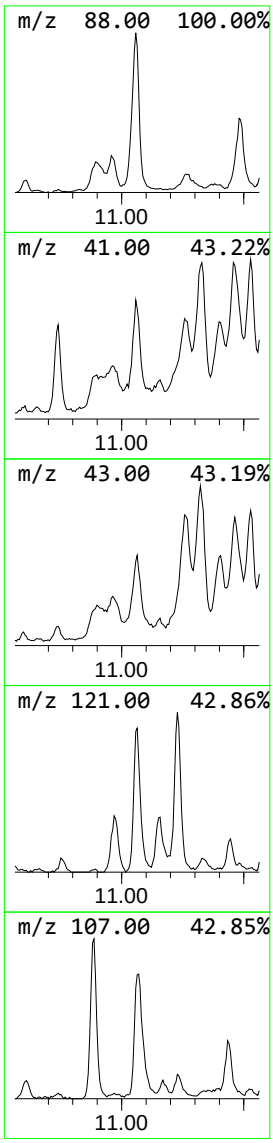
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 unknown-02 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.063	8.49 ng/ul	729873	Naphthalene-d8	10.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Buten-1-ol, 4-(methylsulfonyl)...	194	C11H14OS	1000197-55-1	38
2	Tyrosine, .alpha.-methyl-	195	C10H13NO3	000658-48-0	16
3	Octanoic acid, 2,4,6-trimethyl-,...	200	C12H24O2	054984-07-5	16
4	Nonanoic acid, 2,4,6-trimethyl-,...	214	C13H26O2	018450-80-1	16
5	Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	14





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Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXYX5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

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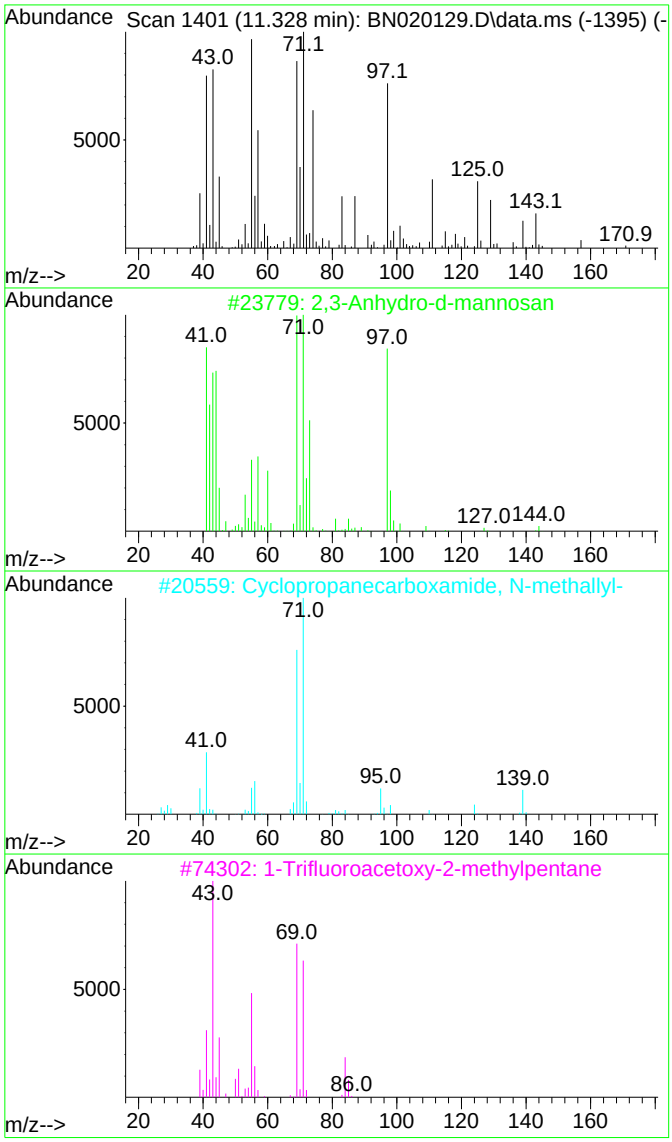
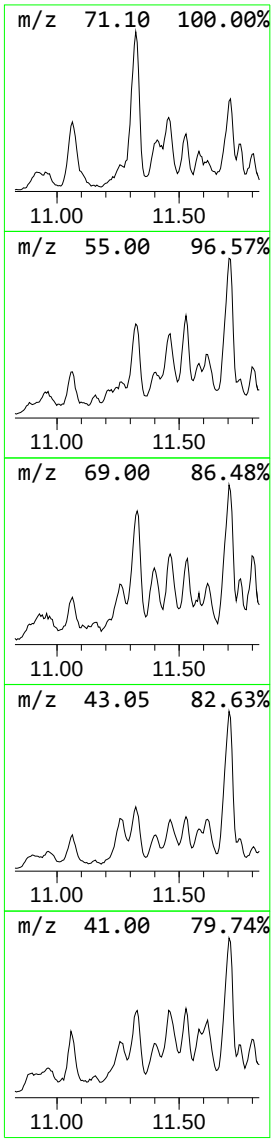
Peak Number 35 unknown-03 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.328	7.81 ng/ul	671392	Naphthalene-d8	10.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Anhydro-d-mannosan	144	C6H8O4	1000129-98-0	47
2	Cyclopropanecarboxamide, N-metha...	139	C8H13NO	1000340-05-6	35
3	1-Trifluoroacetoxy-2-methylpentane	198	C8H13F3O2	155089-96-6	30
4	2(5H)-Furanone, 5,5-dimethyl-	112	C6H8O2	020019-64-1	27
5	2(5H)-Furanone, 5,5-dimethyl-	112	C6H8O2	020019-64-1	27





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Quant Title : SVOA CALIBRATION

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

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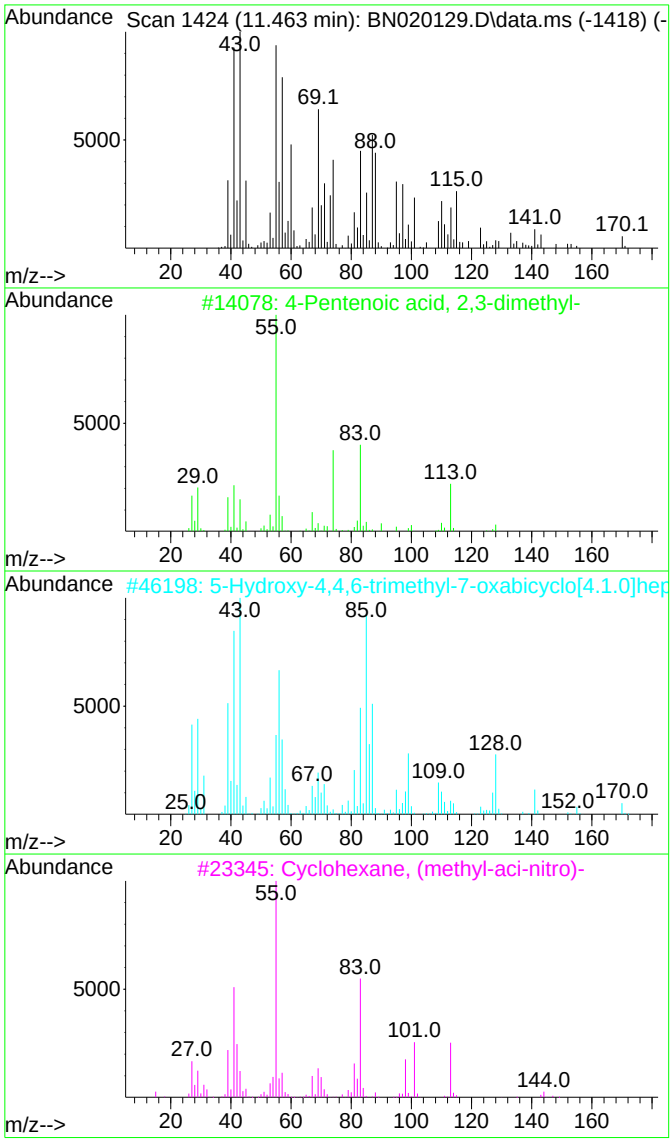
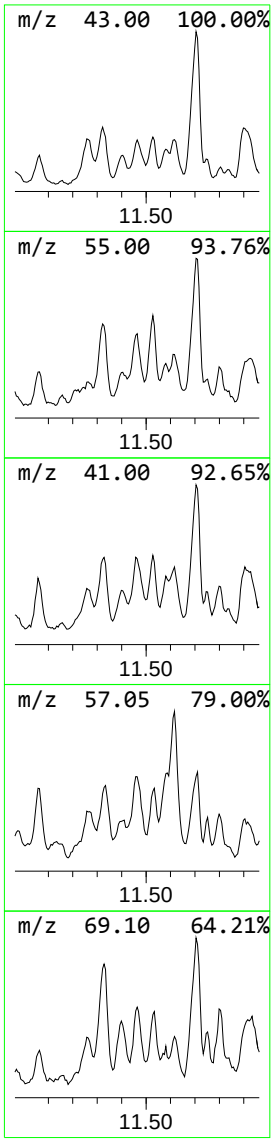
Peak Number 37 unknown-04 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.463	8.67 ng/ul	745159	Naphthalene-d8	10.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Pentenoic acid, 2,3-dimethyl-	128	C7H12O2	1000197-17-7	18
2	5-Hydroxy-4,4,6-trimethyl-7-oxab...	170	C9H14O3	201733-12-2	11
3	Cyclohexane, (methyl-aci-nitro)-	143	C7H13NO2	055937-97-8	10
4	3,4,6-Tri-O-methyl-d-glucose	222	C9H18O6	1000127-03-2	10
5	2-Hexenoic acid, 2-methyl-	128	C7H12O2	1000132-06-9	10





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Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

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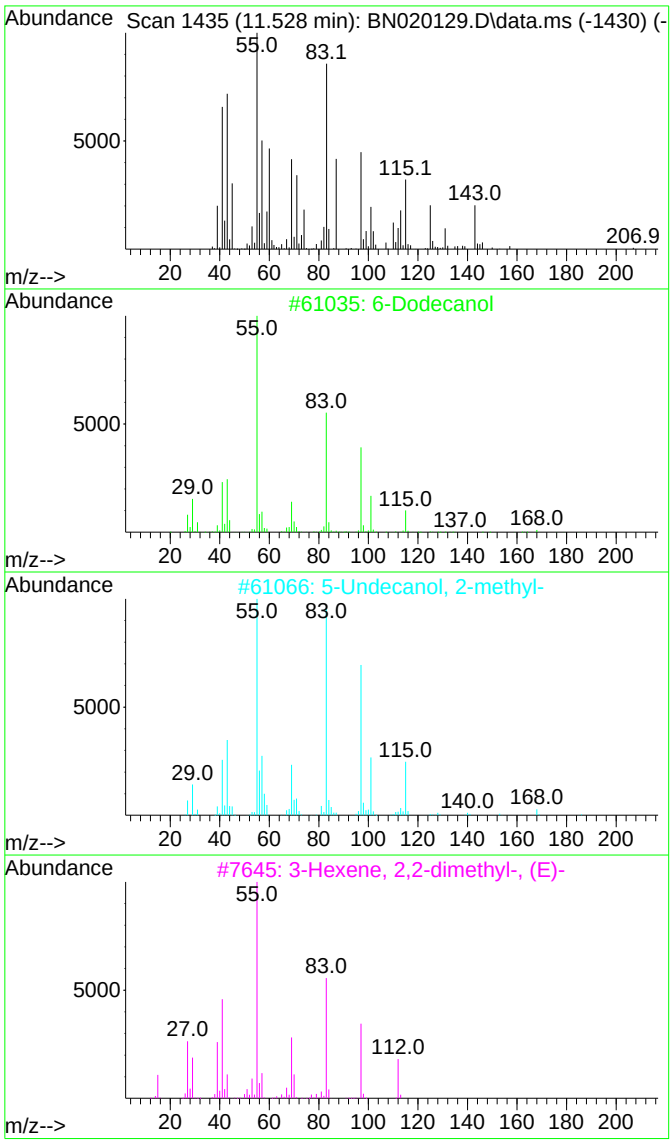
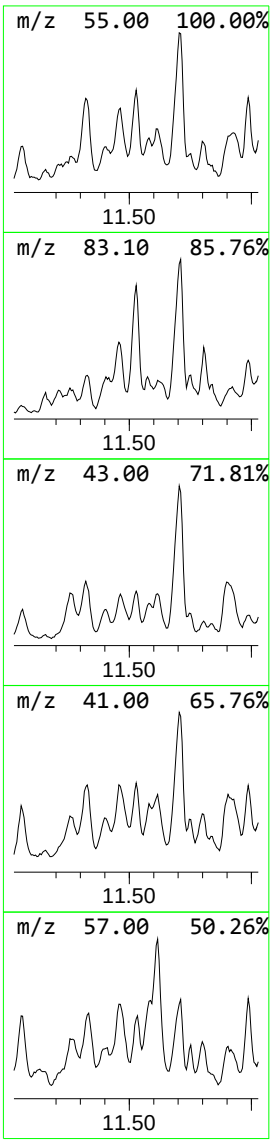
Peak Number 38 unknown-05 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.528	6.48 ng/ul	557173	Naphthalene-d8	10.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Dodecanol	186	C12H26O	006836-38-0	38
2	5-Undecanol, 2-methyl-	186	C12H26O	033978-71-1	38
3	3-Hexene, 2,2-dimethyl-, (E)-	112	C8H16	000690-93-7	27
4	Propanedinitrile, cyclohexyl(2-m...	244	C16H24N2	074764-55-9	27
5	2,2,3,4-Tetramethylhex-5-en-3-ol	156	C10H20O	1010191-06-9	22





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Sample : N3284-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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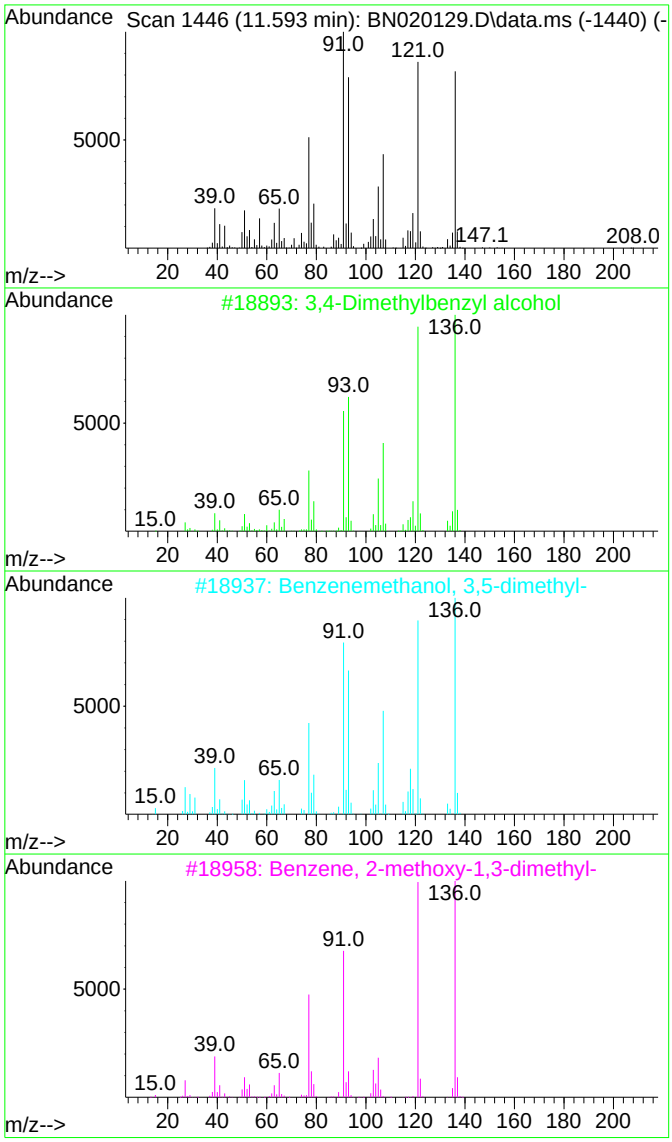
Quant Title : SVOA CALIBRATION

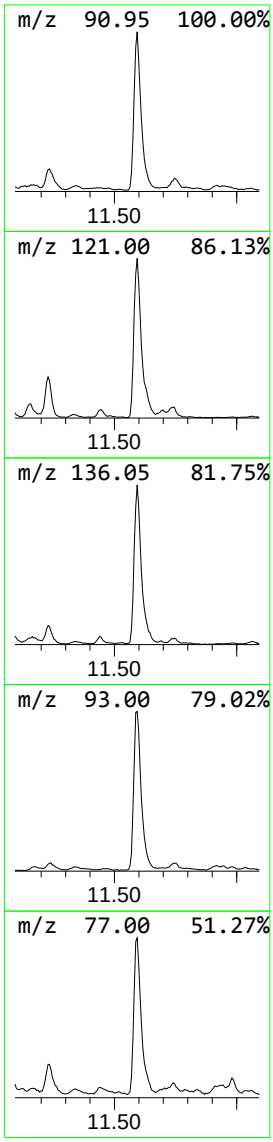
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 3,4-Dimethylbenzyl alcohol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.593	22.55 ng/ul	1938650	Naphthalene-d8	10.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethylbenzyl alcohol	136	C9H12O	006966-10-5	96
2	Benzenemethanol, 3,5-dimethyl-	136	C9H12O	027129-87-9	94
3	Benzene, 2-methoxy-1,3-dimethyl-	136	C9H12O	001004-66-6	91
4	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	000586-62-9	81
5	1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	76





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ALS Vial : 38 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

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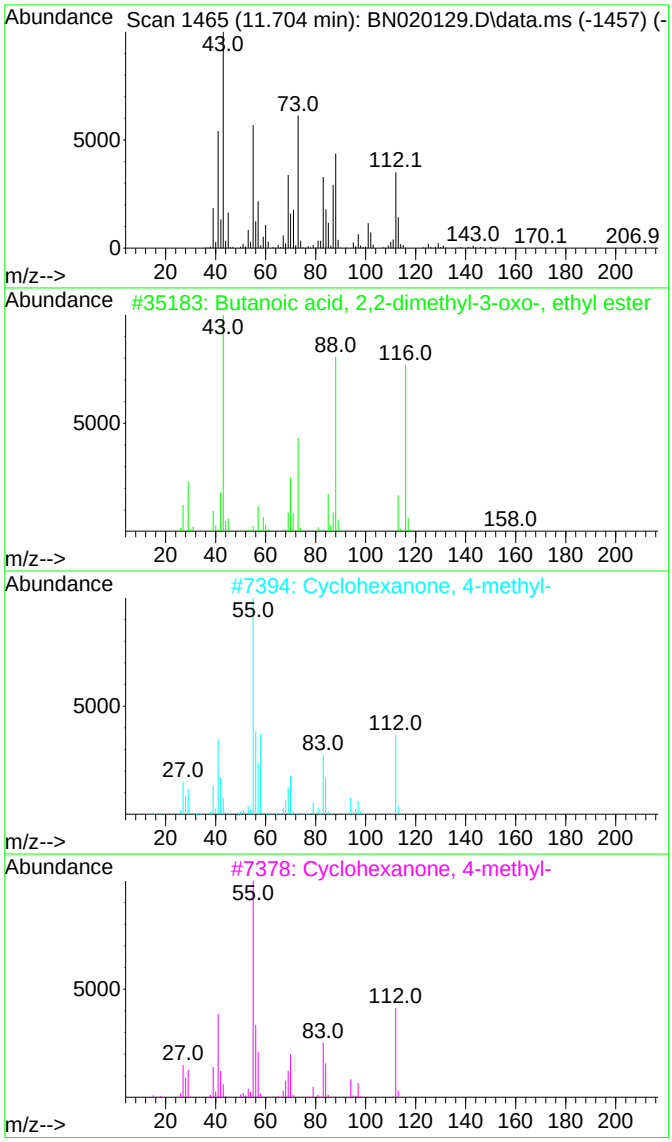
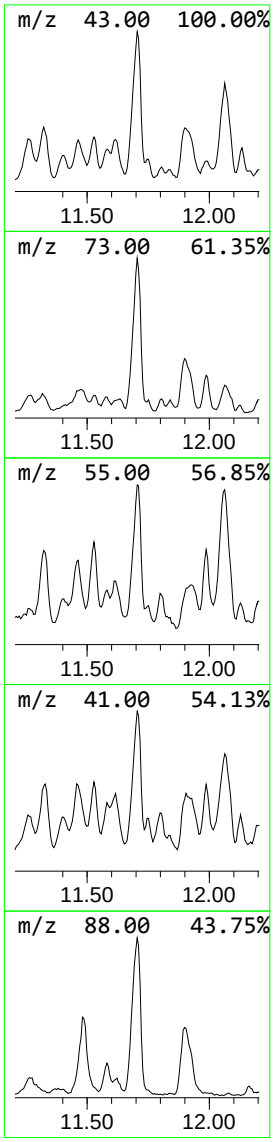
Peak Number 40 unknown-06 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.704	16.47 ng/ul	1416220	Naphthalene-d8	10.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2,2-dimethyl-3-ox...	158	C8H14O3	000597-04-6	38
2	Cyclohexanone, 4-methyl-	112	C7H12O	000589-92-4	22
3	Cyclohexanone, 4-methyl-	112	C7H12O	000589-92-4	22
4	Propane, 1-ethoxy-	88	C5H12O	000628-32-0	22
5	Hydrazine, 1,1-diethyl-	88	C4H12N2	000616-40-0	22





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ClientSampleId :
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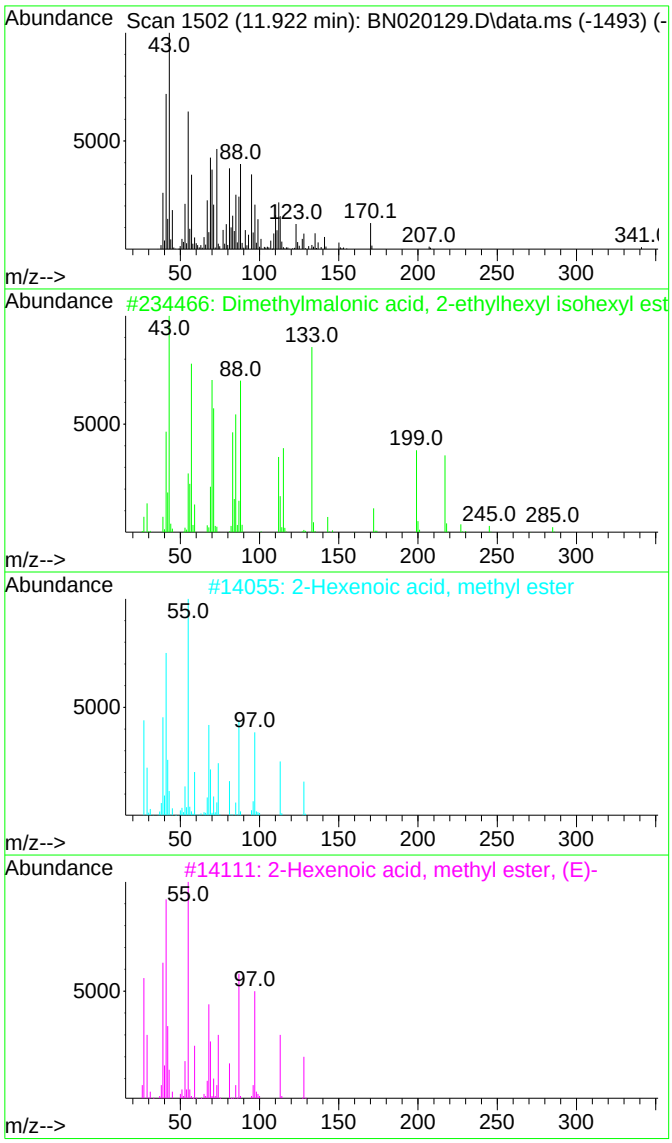
Quant Title : SVOA CALIBRATION

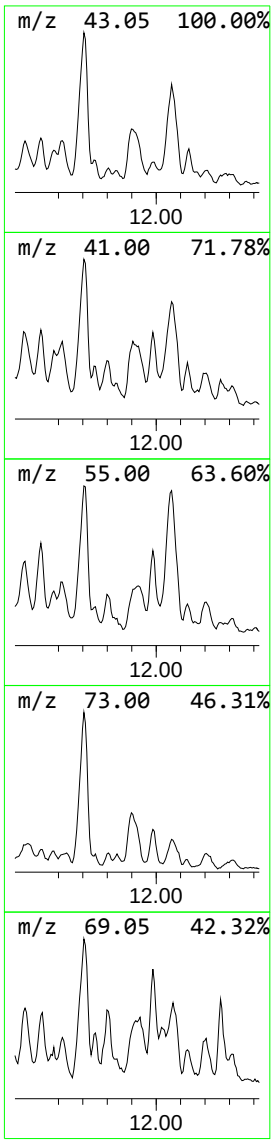
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 unknown-07 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.922	11.39 ng/ul	979513	Naphthalene-d8	10.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dimethylmalonic acid, 2-ethylhex...	328	C19H36O4	1000361-63-3	22
2	2-Hexenoic acid, methyl ester	128	C7H12O2	002396-77-2	14
3	2-Hexenoic acid, methyl ester, (E)-	128	C7H12O2	013894-63-8	14
4	3-Penten-2-one, 3,4-dimethyl-	112	C7H12O	000684-94-6	11
5	Urea, ethyl-	88	C3H8N2O	000625-52-5	10





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Quant Title : SVOA CALIBRATION

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

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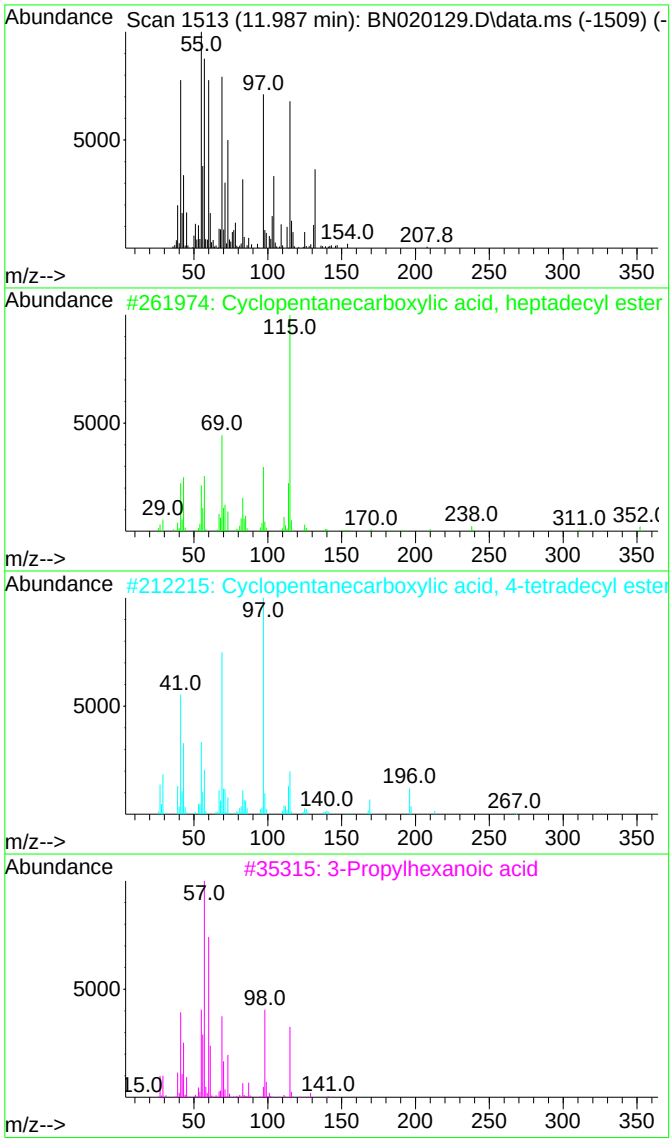
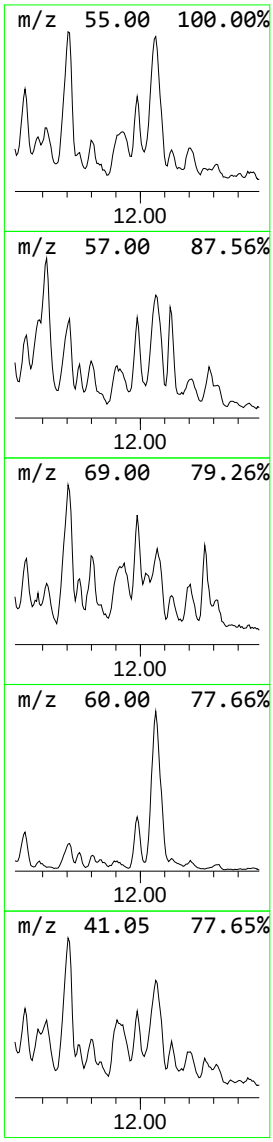
Peak Number 42 unknown-08 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.987	6.89 ng/ul	592302	Naphthalene-d8	10.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanecarboxylic acid, hep...	352	C23H44O2	1000282-77-6	27
2	Cyclopentanecarboxylic acid, 4-t...	310	C20H38O2	1010280-58-9	27
3	3-Propylhexanoic acid	158	C9H18O2	025110-61-6	27
4	2-Propionyl-1-pyrroline	125	C7H11NO	1010298-55-4	25
5	4-Hepten-3-one, 4-methyl-	126	C8H14O	022319-31-9	22





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ALS Vial : 38 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

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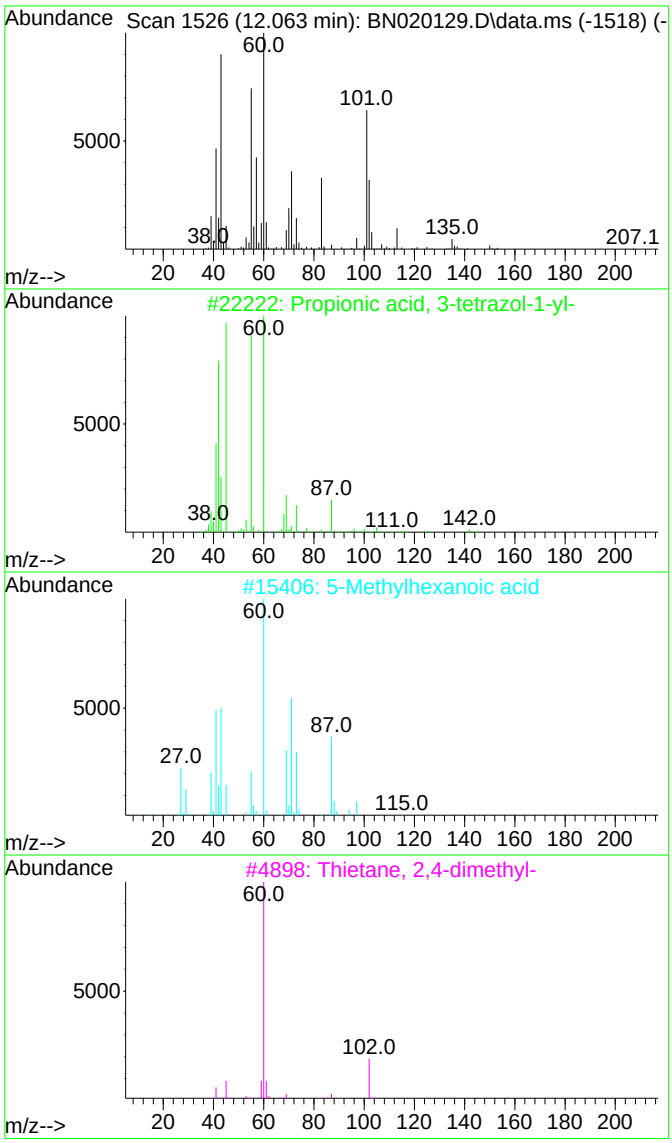
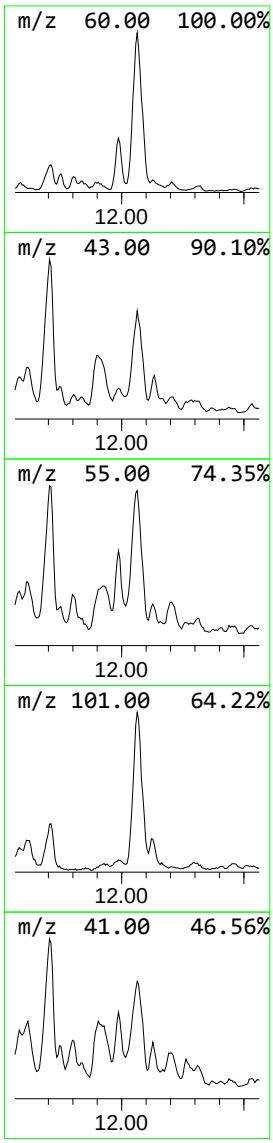
Peak Number 43 unknown-09 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.063	15.13 ng/ul	1301080	Naphthalene-d8	10.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propionic acid, 3-tetrazol-1-yl-	142	C4H6N4O2	1000304-09-3	35
2	5-Methylhexanoic acid	130	C7H14O2	000628-46-6	35
3	Thietane, 2,4-dimethyl-	102	C5H10S	043044-24-2	32
4	Hexanoic acid	116	C6H12O2	000142-62-1	27
5	3-Methyl-hexanoic acid	130	C7H14O2	1000365-65-4	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061122\
Data File : BN020129.D
Acq On : 11 Jun 2022 09:32
Operator : CG/JU
Sample : N3284-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXYX5

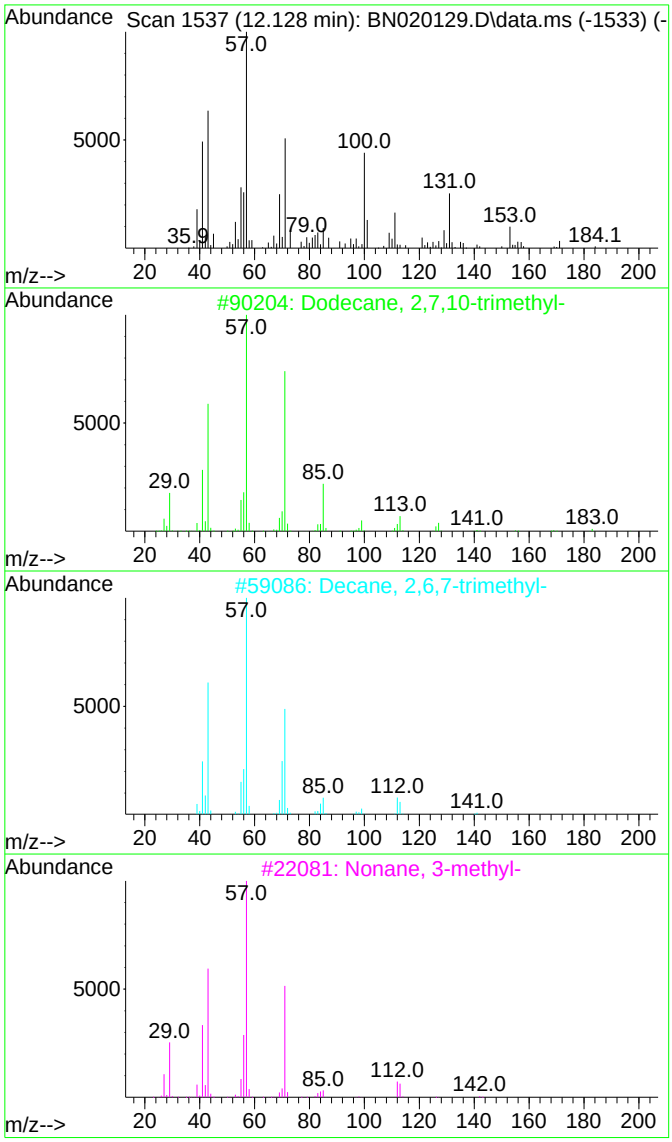
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

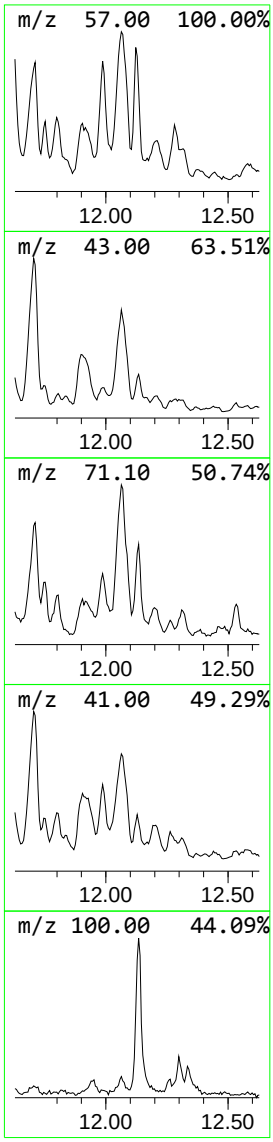
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.128	2.40 ng/ul	206087	Naphthalene-d8	10.605

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	38
2	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	38
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	38
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	32
5	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	27





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Acq On : 11 Jun 2022 09:32
Operator : CG/JU
Sample : N3284-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXYX5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

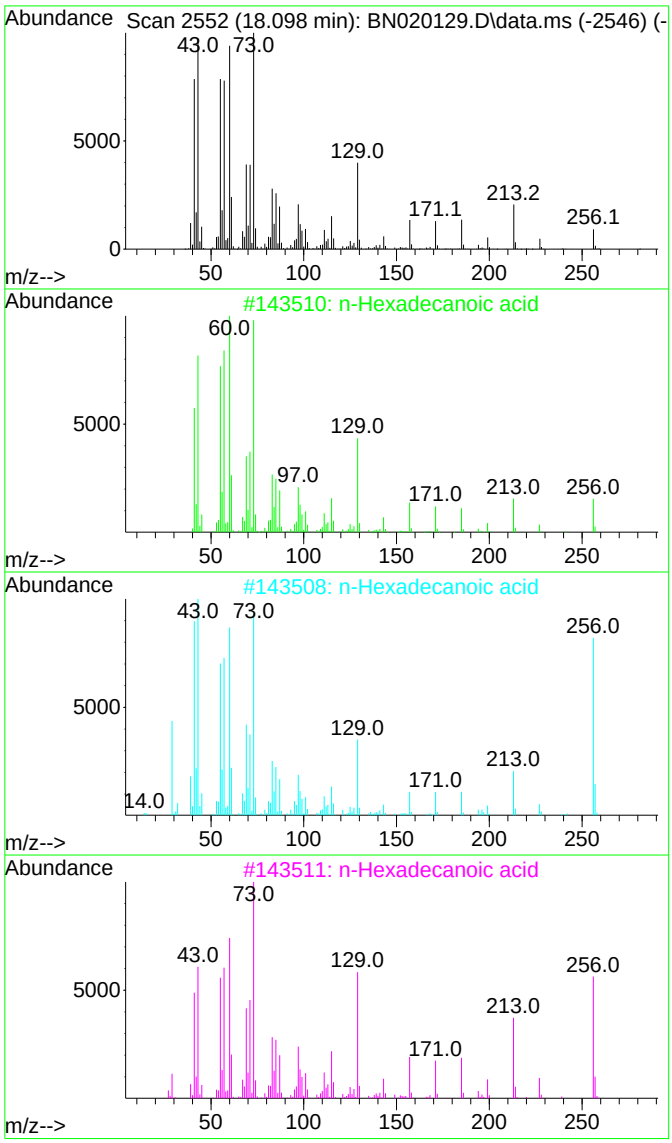
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

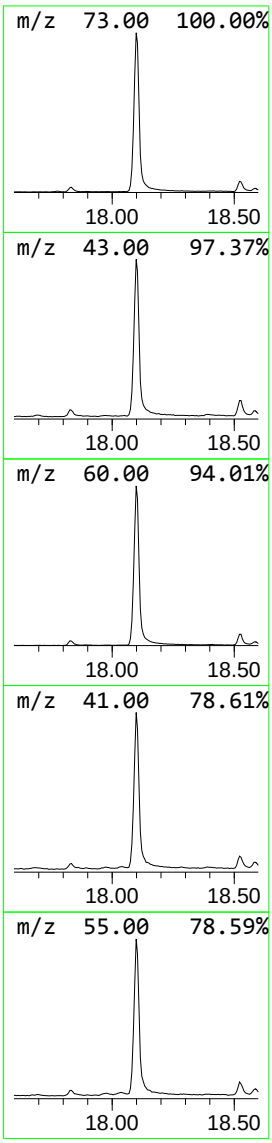
****

Peak Number 51 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.098	34.31 ng/ul	4586430	Phenanthrene-d10	17.186

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	Pentadecanoic acid	242	C15H30O2	001002-84-2	93





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Acq On : 11 Jun 2022 09:32
Operator : CG/JU
Sample : N3284-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXYX5

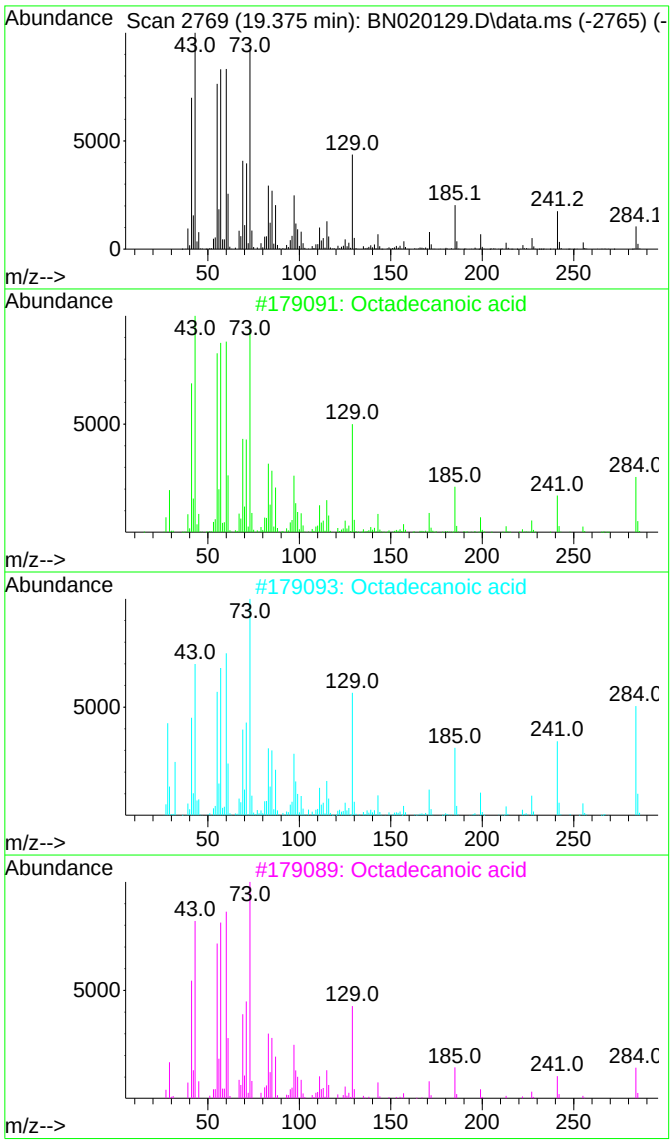
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

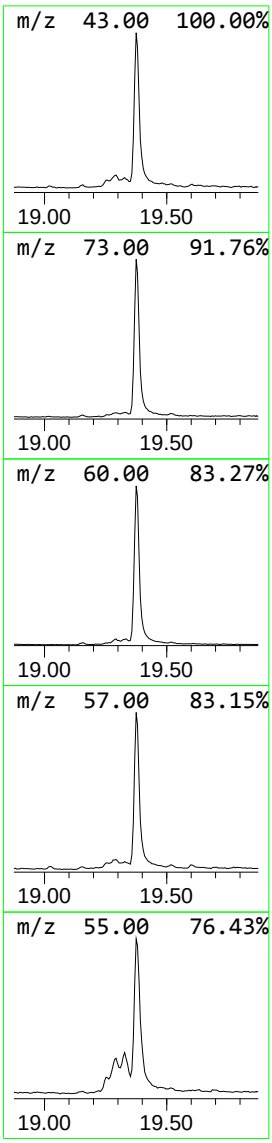
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.375	21.63 ng/ul	2991310	Chrysene-d12	21.375

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	99
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061122\
Data File : BN020129.D
Acq On : 11 Jun 2022 09:32
Operator : CG/JU
Sample : N3284-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXYX5

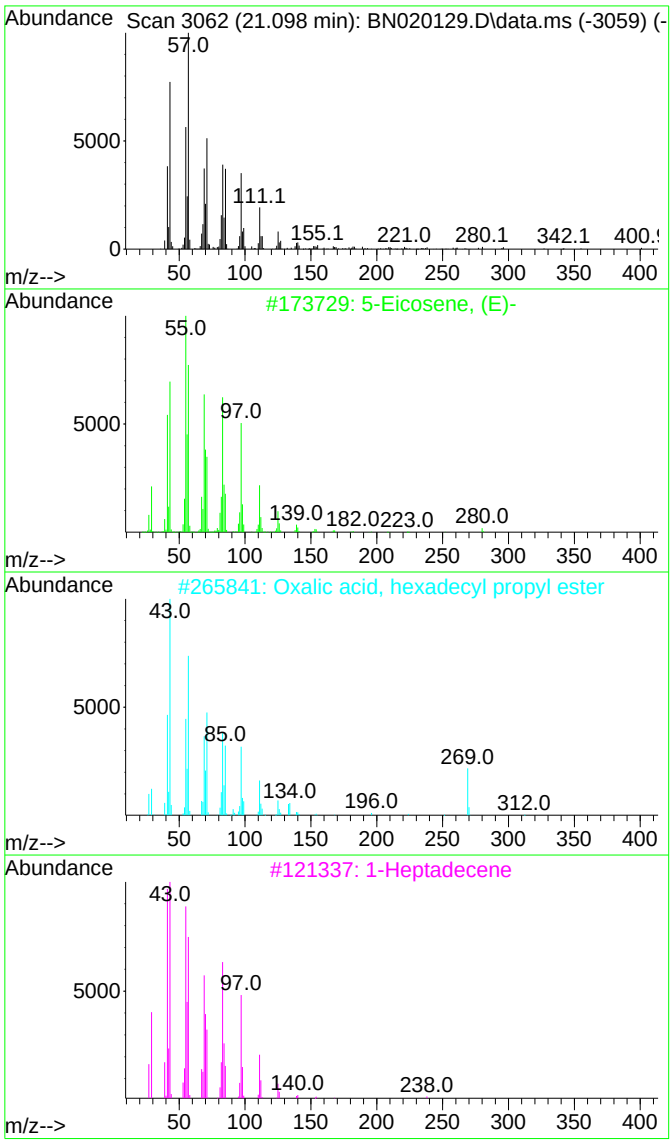
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

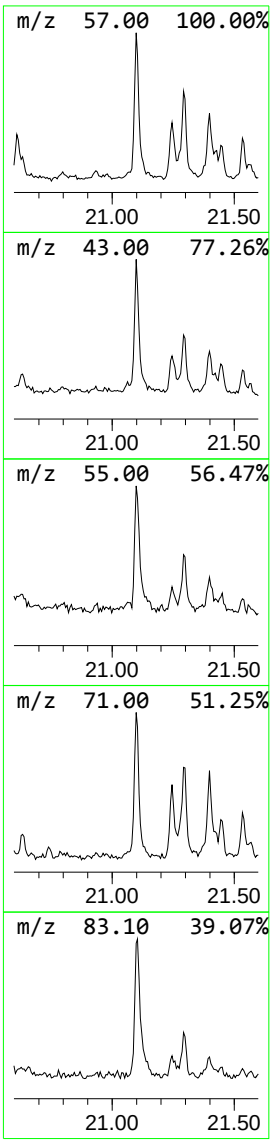
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.098	2.28 ng/ul	315013	Chrysene-d12	21.375

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	93
2	Oxalic acid, hexadecyl propyl ester	356	C21H40O4	1000309-26-9	91
3	1-Heptadecene	238	C17H34	006765-39-5	91
4	9-Eicosene, (E)-	280	C20H40	074685-29-3	91
5	Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	91





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Data File : BN020129.D
Acq On : 11 Jun 2022 09:32
Operator : CG/JU
Sample : N3284-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXYX5

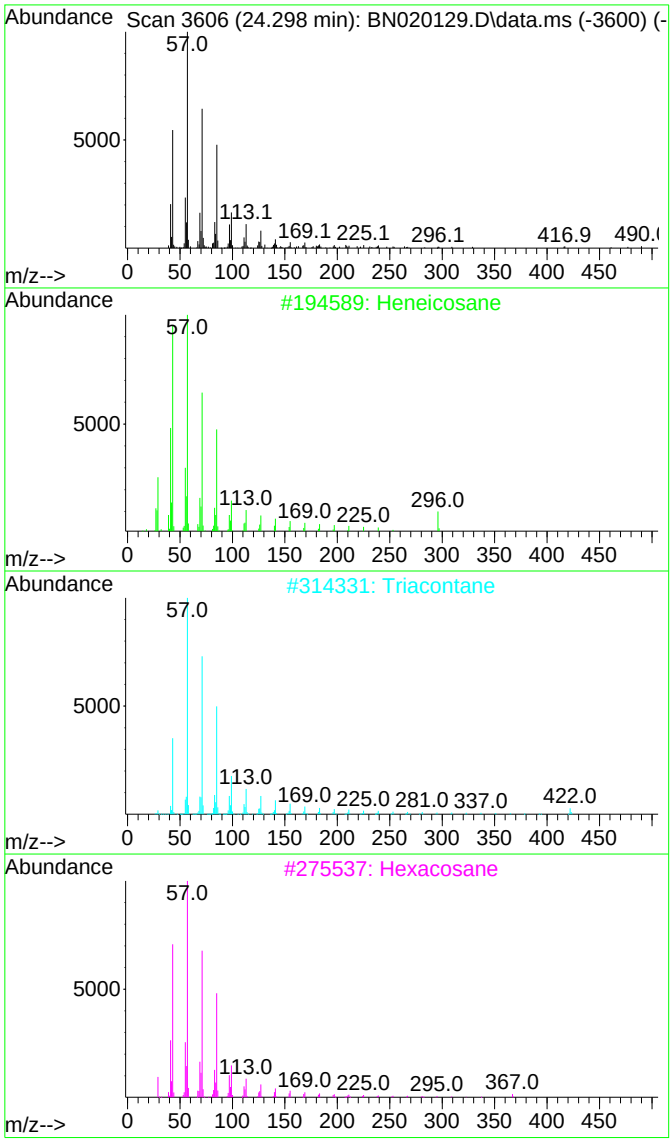
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

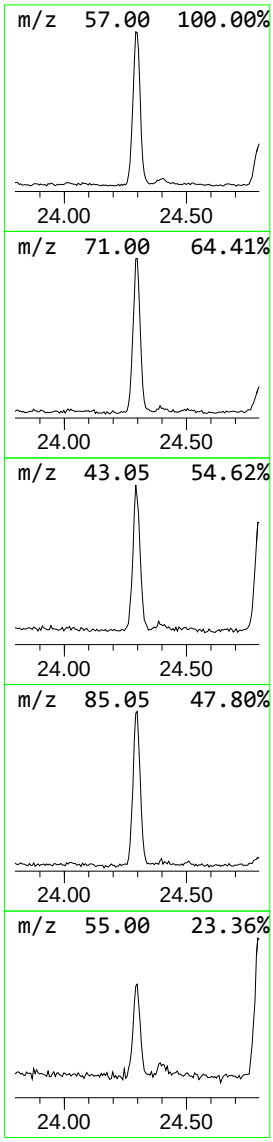
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.298	2.80 ng/ul	315024	Perylene-d12	23.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	93
2	Triacontane	422	C30H62	000638-68-6	90
3	Hexacosane	366	C26H54	000630-01-3	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061122\
Data File : BN020129.D
Acq On : 11 Jun 2022 09:32
Operator : CG/JU
Sample : N3284-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXYX5

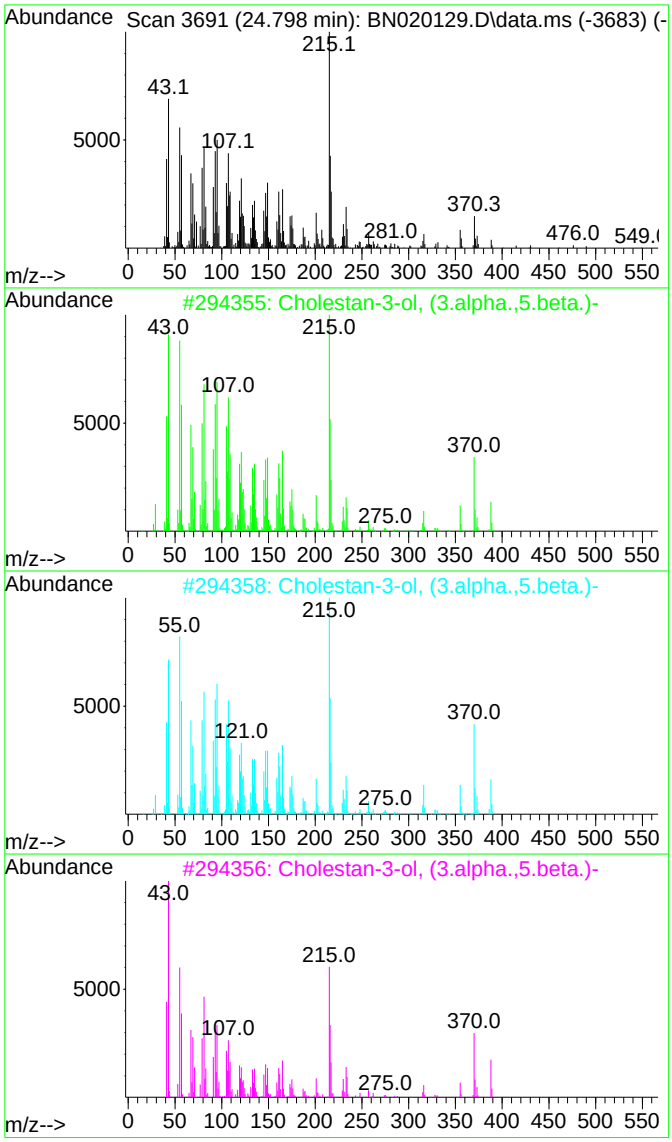
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

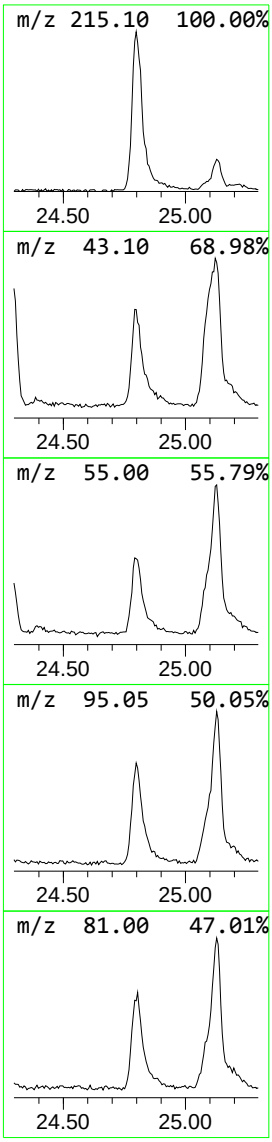
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 Cholestan-3-ol, (3.alpha.,5... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.798	9.68 ng/ul	1088270	Perylene-d12	23.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cholestan-3-ol, (3.alpha.,5.beta.)-	388	C27H48O	000516-92-7	99
2	Cholestan-3-ol, (3.alpha.,5.beta.)-	388	C27H48O	000516-92-7	99
3	Cholestan-3-ol, (3.alpha.,5.beta.)-	388	C27H48O	000516-92-7	90
4	Cholestan-3-ol, (3.alpha.,5.beta.)-	388	C27H48O	000516-92-7	86
5	5-.beta.-cholestan-3.alpha.-ol, ...	416	C28H48O2	1010368-37-5	74





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Data File : BN020129.D
Acq On : 11 Jun 2022 09:32
Operator : CG/JU
Sample : N3284-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXYX5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

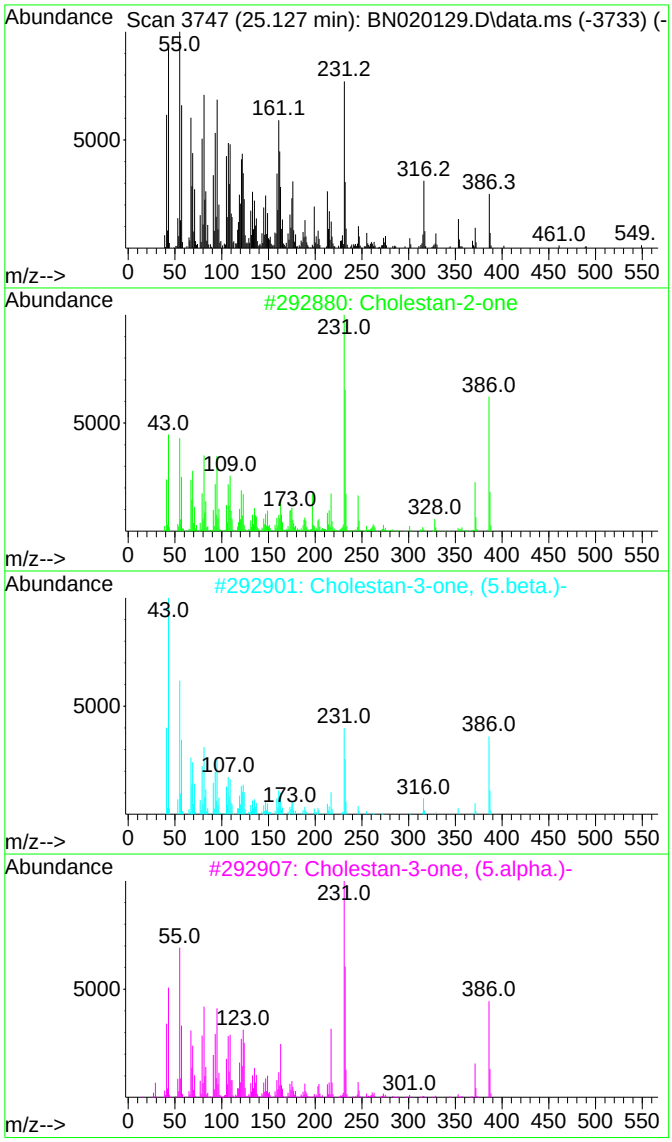
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

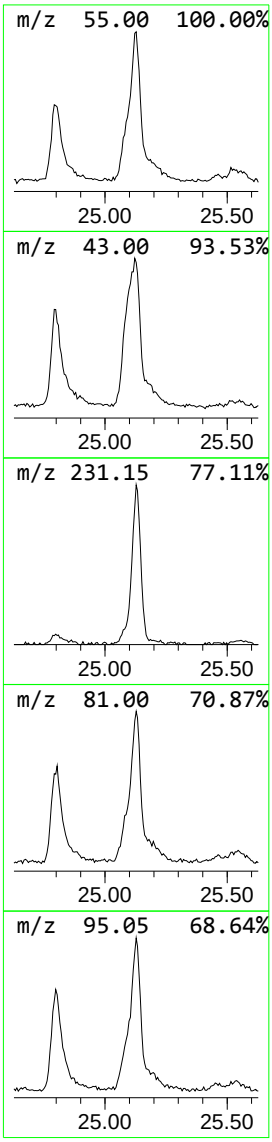
****

Peak Number 58 Cholestan-2-one Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.127	16.16 ng/ul	1816460	Perylene-d12	23.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cholestan-2-one	386	C27H46O	1010210-43-4	95
2	Cholestan-3-one, (5.beta.)-	386	C27H46O	000601-53-6	64
3	Cholestan-3-one, (5.alpha.)-	386	C27H46O	000566-88-1	60
4	Cholestane, 4,5-epoxy-, (4.alpha...	386	C27H46O	006079-19-2	53
5	Cholestan-3-one	386	C27H46O	015600-08-5	53





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061122\
Data File : BN020129.D
Acq On : 11 Jun 2022 09:32
Operator : CG/JU
Sample : N3284-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXYX5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.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	4.022	7.1	ng/ul	389834	1	7.816	1099920	20.0
Ethane, 1,1,2-t...	4.122	5.5	ng/ul	300834	1	7.816	1099920	20.0
o-Xylene	5.469	12.1	ng/ul	663399	1	7.816	1099920	20.0
p-Xylene	5.840	66.5	ng/ul	3657690	1	7.816	1099920	20.0
Benzene, 1-ethy...	6.916	43.8	ng/ul	2408710	1	7.816	1099920	20.0
Benzene, 1,2,3-...	7.046	36.5	ng/ul	2005140	1	7.816	1099920	20.0
Benzene, 1-ethy...	7.216	47.6	ng/ul	2615510	1	7.816	1099920	20.0
Mesitylene	7.469	51.8	ng/ul	2847360	1	7.816	1099920	20.0
Benzene, 1,2,4-...	7.934	86.2	ng/ul	4742870	1	7.816	1099920	20.0
Indane	8.193	31.5	ng/ul	1732410	1	7.816	1099920	20.0
Cyclohexanone, ...	8.246	95.3	ng/ul	5243100	1	7.816	1099920	20.0
Benzene, 1-meth...	8.369	5.8	ng/ul	320133	1	7.816	1099920	20.0
o-Cymene	8.458	14.1	ng/ul	776774	1	7.816	1099920	20.0
Oxirane, 2-meth...	8.622	6.2	ng/ul	340366	1	7.816	1099920	20.0
unknown-01	8.781	25.7	ng/ul	1414780	1	7.816	1099920	20.0
(DEL) Alkane: S...	9.057	3.0	ng/ul	163448	1	7.816	1099920	20.0
(DEL) Alkane: S...	9.093	8.1	ng/ul	444249	1	7.816	1099920	20.0
Benzene, 1-ethy...	10.016	9.8	ng/ul	840292	2	10.605	1719440	20.0
Naph thalene	10.657	9.3	ng/ul	802165	2	10.605	1719440	20.0
unknown-02	11.063	8.5	ng/ul	729873	2	10.605	1719440	20.0
unknown-03	11.328	7.8	ng/ul	671392	2	10.605	1719440	20.0
unknown-04	11.463	8.7	ng/ul	745159	2	10.605	1719440	20.0
unknown-05	11.528	6.5	ng/ul	557173	2	10.605	1719440	20.0
3,4-Dimethylben...	11.593	22.6	ng/ul	1938650	2	10.605	1719440	20.0
unknown-06	11.704	16.5	ng/ul	1416220	2	10.605	1719440	20.0
unknown-07	11.922	11.4	ng/ul	979513	2	10.605	1719440	20.0
unknown-08	11.987	6.9	ng/ul	592302	2	10.605	1719440	20.0
unknown-09	12.063	15.1	ng/ul	1301080	2	10.605	1719440	20.0
(DEL) Alkane: S...	12.128	2.4	ng/ul	206087	2	10.605	1719440	20.0
n-Hexadecanoic ...	18.098	34.3	ng/ul	4586430	4	17.186	2673790	20.0
Octadecanoic acid	19.375	21.6	ng/ul	2991310	5	21.375	2765350	20.0
(DEL) Alkane: S...	21.098	2.3	ng/ul	315013	5	21.375	2765350	20.0
(DEL) Alkane: S...	24.298	2.8	ng/ul	315024	6	23.698	2248620	20.0
Cholestan-3-ol,...	24.798	9.7	ng/ul	1088270	6	23.698	2248620	20.0
Cholestan-2-one	25.127	16.2	ng/ul	1816460	6	23.698	2248620	20.0