LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102922\
Data File : BN022391.D
Acq On : 28 Oct 2022 19:40
Operator : CG/JU
Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BHA77

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-BN101222.M
Title : SVOA CALIBRATION

Signal : TIC: BN022391.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.599	99	104	114	rVB	1119999	1448324	3.97%	0.394%
2	4.011	167	174	191	rVB2	11741999	24648987	67.55%	6.704%
3	4.264	212	217	224	rVV	672850	1095452	3.00%	0.298%
4	4.475	244	253	257	rBV2	653706	1243635	3.41%	0.338%
5	5.022	342	346	362	rVB	635791	1095408	3.00%	0.298%
6	5.181	362	373	385	rBV	3309975	5387793	14.77%	1.465%
7	5.322	390	397	401	rBV	1731121	2810671	7.70%	0.764%
8	5.387	401	408	415	rVB	10596990	20066450	54.99%	5.457%
9	5.528	423	432	440	rBV3	11557918	36489128	100.00%	9.924%
10	5.599	440	444	450	rVB	625934	861035	2.36%	0.234%
11	5.805	469	479	488	rBV	1264910	2118056	5.80%	0.576%
12	5.899	488	495	501	rVV	4955600	7633359	20.92%	2.076%
13	6.169	529	541	551	rBV2	1556780	3563029	9.76%	0.969%
14	6.264	551	557	563	rVV	941044	1393610	3.82%	0.379%
15	6.358	563	573	581	rVV2	1952193	4051658	11.10%	1.102%
16	6.422	581	584	597	rVB	909983	1478697	4.05%	0.402%
17	6.575	602	610	618	rBV3	824017	1765837	4.84%	0.480%
18	6.652	618	623	633	rVB	504675	840480	2.30%	0.229%
19	6.881	655	662	668	rBV	703674	1139062	3.12%	0.310%
20	6.993	676	681	687	rVV	1058437	1624443	4.45%	0.442%
21	7.128	697	704	708	rVV2	2164994	3691807	10.12%	1.004%
22	7.175	708	712	717	rVV	1745570	2755241	7.55%	0.749%
23	7.252	717	725	729	rVV3	635507	1609726	4.41%	0.438%
24	7.299	729	733	737	rVV	1132172	1775559	4.87%	0.483%
25	7.411	747	752	757	rVV3	429940	922742	2.53%	0.251%
26	7.469	757	762	766	rVV2	769810	1614432	4.42%	0.439%
27	7.563	772	778	784	rVV	5649894	9405853	25.78%	2.558%
28	7.622	784	788	793	rVV2	1027297	1507383	4.13%	0.410%
29	7.793	812	817	826	rBV3	780788	1464503	4.01%	0.398%
30	7.928	836	840	843	rVV2	760462	1344912	3.69%	0.366%
31	7.958	843	845	852	rVV	673491	1055578	2.89%	0.287%
32	8.034	852	858	865	rVB	2539153	4198249	11.51%	1.142%
33	8.122	865	873	883	rVB2	2283586	3833247	10.51%	1.042%
34	8.293	895	902	908	rBV2	835229	1612433	4.42%	0.439%
35	8.381	908	917	929	rVB	9143692	21535036	59.02%	5.857%
36	8.575	942	950	961	rVV	7636616	15740937	43.14%	4.281%

LSC Area Percent Report

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Acq On : 28 Oct 2022 19:40
Operator : CG/JU
Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

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-BN101222.M
Title : SVOA CALIBRATION

37	8.734	971	977	991	rVB6	672014	1839974	5.04%	0.500%
38	9.040	1021	1029	1036	rBV3	531056	1264594	3.47%	0.344%
39	9.110	1036	1041	1049	rBV4	536787	1696740	4.65%	0.461%
40	9.181	1049	1053	1061	rVV	728014	1268753	3.48%	0.345%
41	9.263	1061	1067	1078	rVB	3762072	6472327	17.74%	1.760%
42	9.381	1081	1087	1094	rBV3	1186741	2134009	5.85%	0.580%
43	9.463	1095	1101	1105	rBV	1113243	1753927	4.81%	0.477%
44	9.593	1113	1123	1134	rBV3	891840	2763767	7.57%	0.752%
45	9.746	1144	1149	1155	rVB	783405	1263918	3.46%	0.344%
46	9.834	1158	1164	1178	rVB7	517218	1485145	4.07%	0.404%
47	9.946	1178	1183	1187	rBV	1168030	2090791	5.73%	0.569%
48	9.981	1187	1189	1195	rVB4	592504	817097	2.24%	0.222%
49	10.187	1210	1224	1230	rVB2	10073859	26661128	73.07%	7.251%
50	10.246	1230	1234	1239	rBV2	797332	1245729	3.41%	0.339%
51	10.299	1239	1243	1249	rVB3	551882	885492	2.43%	0.241%
52	10.381	1250	1257	1264	rBV3	762884	1688925	4.63%	0.459%
53	10.752	1313	1320	1325	rBV	786171	1410676	3.87%	0.384%
54	10.804	1325	1329	1334	rVB	607792	932053	2.55%	0.253%
55	10.863	1334	1339	1341	rBV	495995	816912	2.24%	0.222%
56	10.899	1341	1345	1362	rVB7	1070348	3593010	9.85%	0.977%
57	11.122	1377	1383	1387	rBV2	695858	1502334	4.12%	0.409%
58	11.175	1387	1392	1397	rVB	3083099	4973370	13.63%	1.353%
59	11.316	1405	1416	1420	rBV4	521040	1386114	3.80%	0.377%
60	11.781	1490	1495	1500	rVB2	509182	903850	2.48%	0.246%
61	11.846	1501	1506	1511	rVB	1080724	1693395	4.64%	0.461%
62	12.110	1546	1551	1556	rBV	1851593	2985848	8.18%	0.812%
63	12.710	1648	1653	1657	rBV2	537614	1005449	2.76%	0.273%
64	12.993	1693	1701	1704	rVV3	1265400	2433197	6.67%	0.662%
65	13.028	1704	1707	1713	rVV	1888541	2816307	7.72%	0.766%
66	13.151	1723	1728	1731	rBV	625831	937026	2.57%	0.255%
67	13.198	1731	1736	1743	rVB2	2055291	3290434	9.02%	0.895%
68	13.881	1847	1852	1858	rVB2	1410345	2178655	5.97%	0.593%
69	14.010	1869	1874	1884	rBV	988240	1509132	4.14%	0.410%
70	14.216	1884	1909	1913	rBV2	6451934	32219790	88.30%	8.762%
71	14.292	1918	1922	1926	rBV2	1074880	1437393	3.94%	0.391%
72	14.381	1932	1937	1947	rVB2	594869	1174765	3.22%	0.319%
73	14.475	1947	1953	1956	rBV	624508	985684	2.70%	0.268%
74	14.598	1968	1974	1979	rBV2	1418544	2262045	6.20%	0.615%
75	15.010	2040	2044	2054	rVB5	719449	1397736	3.83%	0.380%
76	15.151	2055	2068	2072	rBV5	315154	1072902	2.94%	0.292%

LSC Area Percent Report

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Acq On : 28 Oct 2022 19:40
Operator : CG/JU
Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

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-BN101222.M
Title : SVOA CALIBRATION

77	15.216	2074	2079	2083	rVB	1109859	1522208	4.17%	0.414%
78	15.504	2122	2128	2133	rBV	1150800	1805468	4.95%	0.491%
79	15.598	2139	2144	2149	rVB2	2508410	3802964	10.42%	1.034%
80	15.898	2191	2195	2200	rBV3	558063	814658	2.23%	0.222%
81	16.122	2225	2233	2241	rBV	3182872	6094661	16.70%	1.657%
82	16.328	2263	2268	2272	rVB	932273	1359981	3.73%	0.370%
83	16.657	2316	2324	2327	rBV3	513520	1290405	3.54%	0.351%
84	16.692	2327	2330	2334	rVV3	592756	1024700	2.81%	0.279%
85	16.745	2334	2339	2345	rVV3	1006814	1749018	4.79%	0.476%
86	16.816	2347	2351	2355	rVV	616398	848157	2.32%	0.231%
87	16.869	2355	2360	2369	rVB4	617047	1133902	3.11%	0.308%
88	17.028	2381	2387	2395	rVB4	381396	815834	2.24%	0.222%
89	17.357	2438	2443	2453	rVB	1127594	1785336	4.89%	0.486%
90	17.451	2454	2459	2463	rBV2	1429764	2077674	5.69%	0.565%
91	17.539	2470	2474	2479	rVV2	523208	858522	2.35%	0.233%
92	18.492	2631	2636	2642	rBV	2140572	3037469	8.32%	0.826%
93	18.969	2710	2717	2721	rBV2	488806	1072760	2.94%	0.292%
94	19.469	2798	2802	2809	rVV2	689498	1032474	2.83%	0.281%
95	19.757	2846	2851	2855	rBV	1347856	1837459	5.04%	0.500%
96	19.810	2856	2860	2865	rBV	806941	1108615	3.04%	0.301%
97	20.269	2933	2938	2945	rVB2	1905147	2682851	7.35%	0.730%
98	21.551	3151	3156	3162	rVB	1094706	1420508	3.89%	0.386%
99	23.839	3539	3545	3557	rVB2	902011	1983536	5.44%	0.539%
100	23.998	3566	3572	3580	rVB2	718930	1470245	4.03%	0.400%

Sum of corrected areas: 367702550

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102922\
Data File : BN022391.D
Acq On : 28 Oct 2022 19:40
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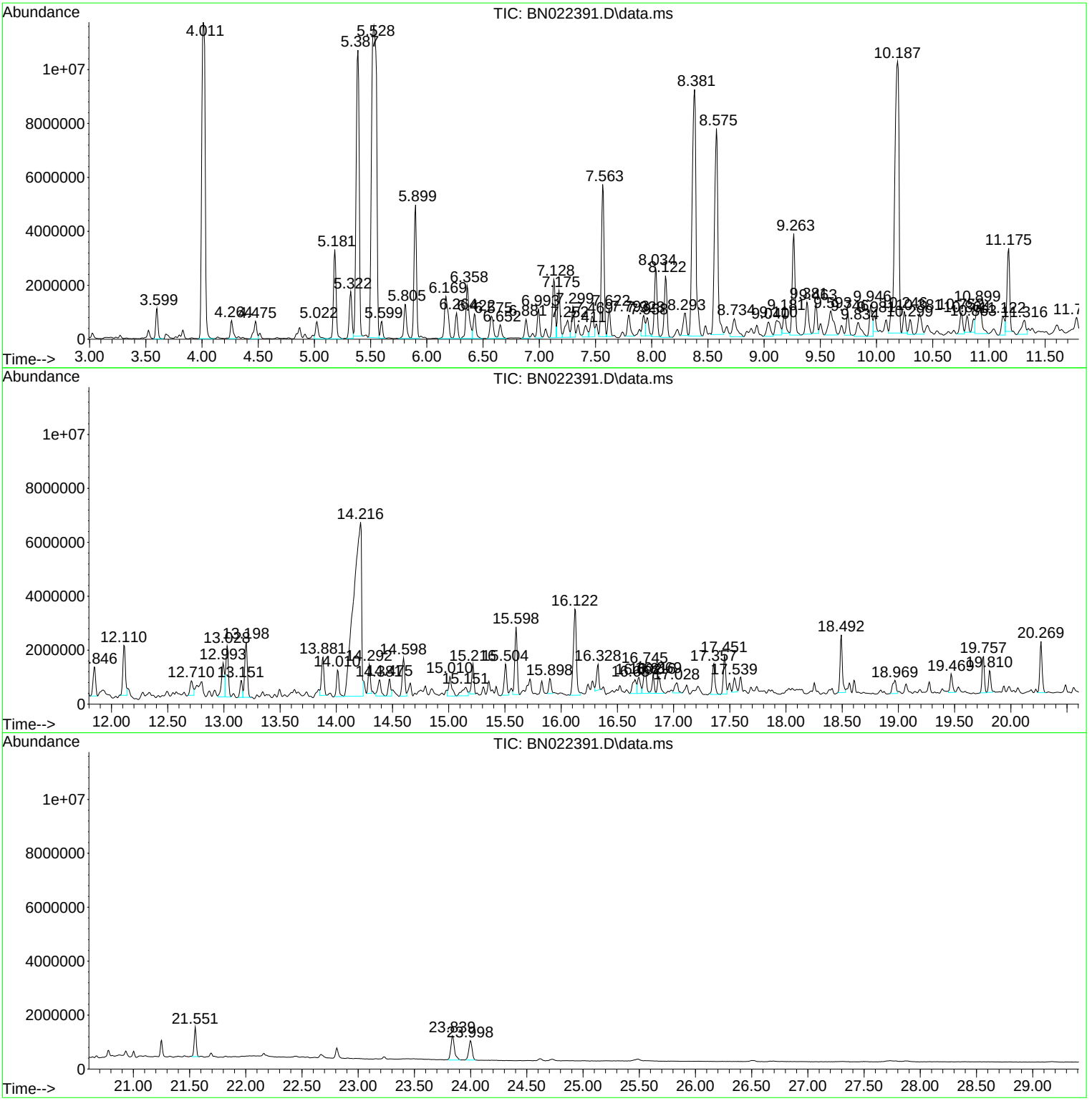
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102922\
Data File : BN022391.D
Acq On : 28 Oct 2022 19:40
Operator : CG/JU
Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

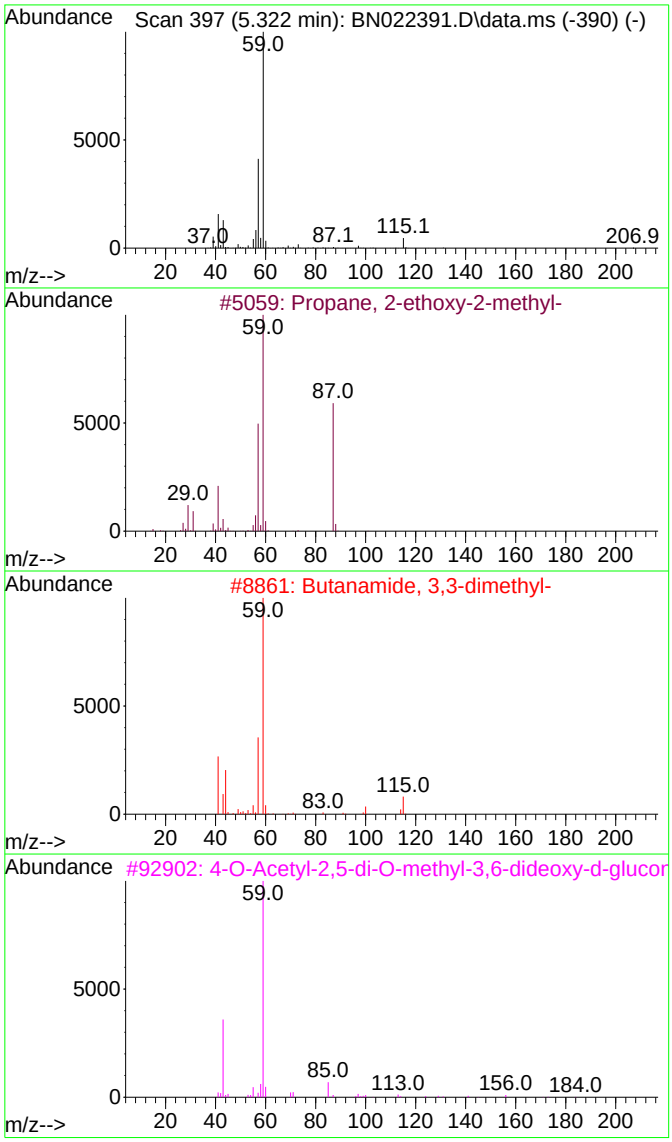
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

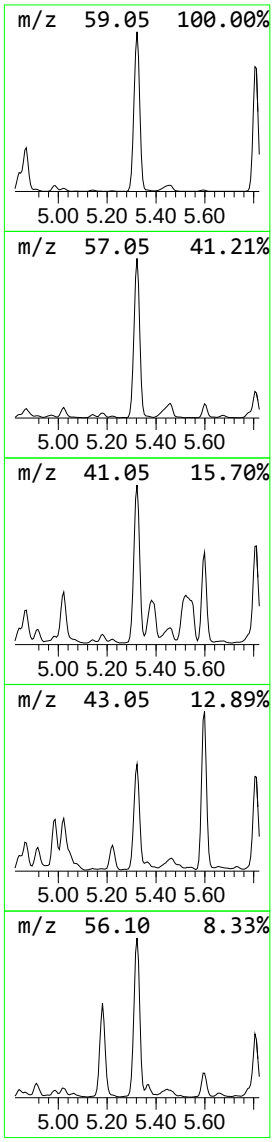
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Propane, 2-ethoxy-2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.322	41.80 ng/ul	2810670	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	72
2	Butanamide, 3,3-dimethyl-	115	C6H13NO	000926-04-5	50
3	4-O-Acetyl-2,5-di-O-methyl-3,6-d...	215	C10H17NO4	1010101-80-3	39
4	4-Pentene-2-ol, 2-methyl	100	C6H12O	000624-97-5	36
5	2-Hexanol, methyl ether	116	C7H16O	1000333-92-0	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102922\
Data File : BN022391.D
Acq On : 28 Oct 2022 19:40
Operator : CG/JU
Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

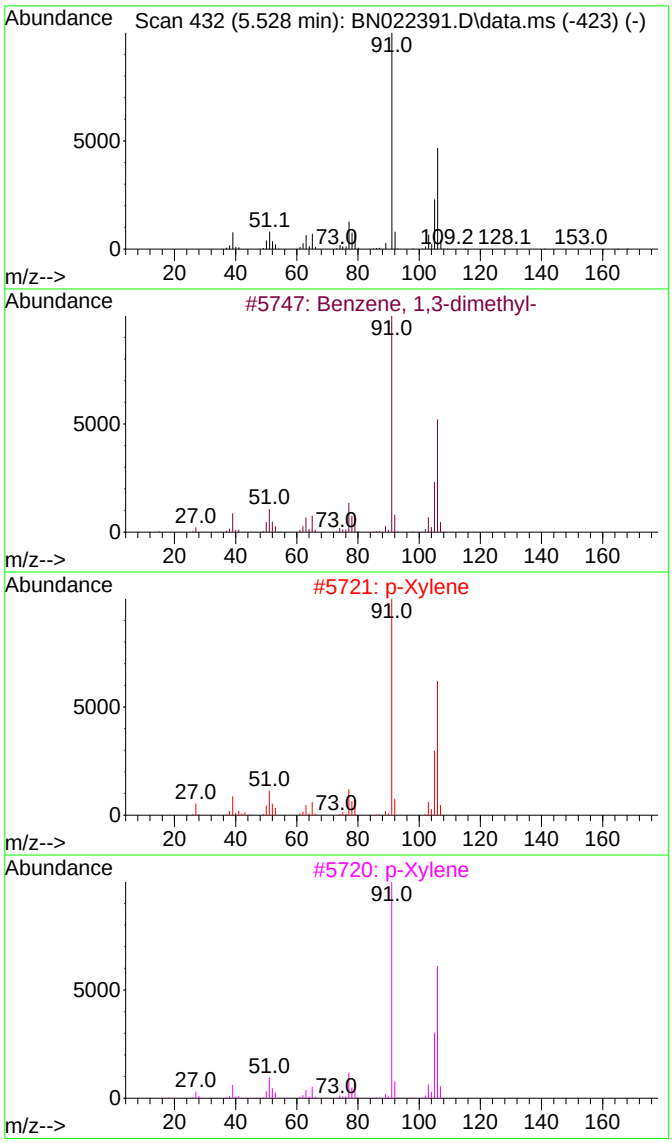
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

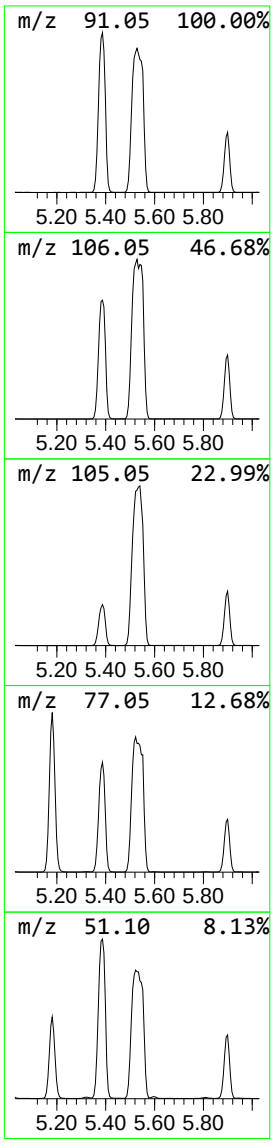
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.528	542.63 ng/ul	36489100	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	p-Xylene	106	C8H10	000106-42-3	95
3	p-Xylene	106	C8H10	000106-42-3	95
4	p-Xylene	106	C8H10	000106-42-3	95
5	p-Xylene	106	C8H10	000106-42-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102922\
Data File : BN022391.D
Acq On : 28 Oct 2022 19:40
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Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

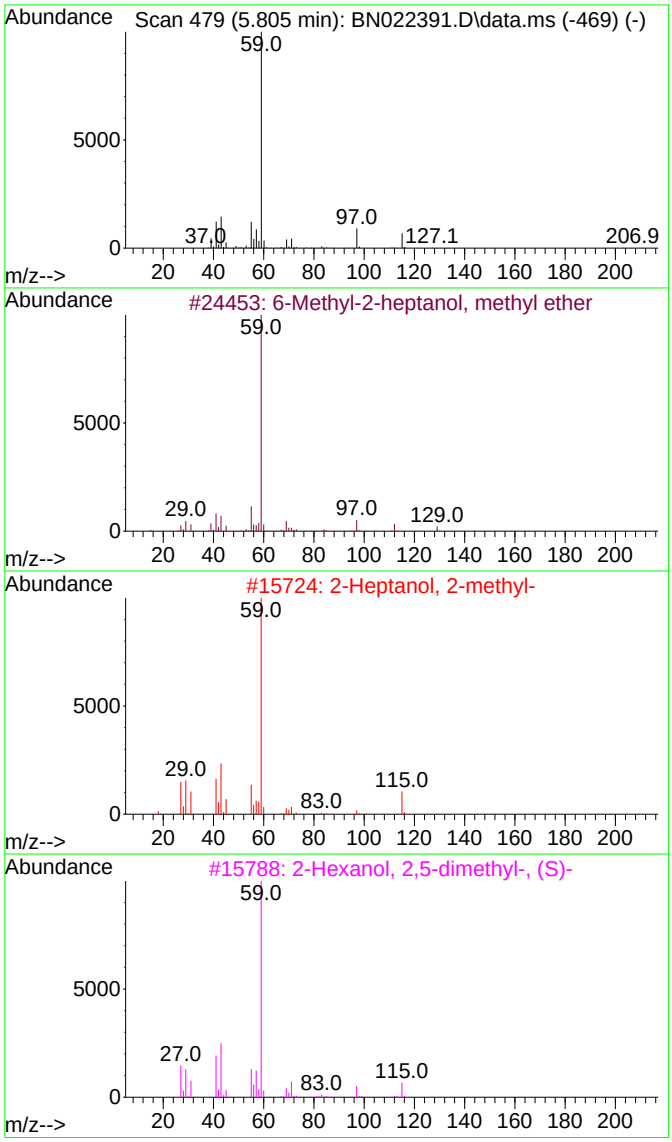
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

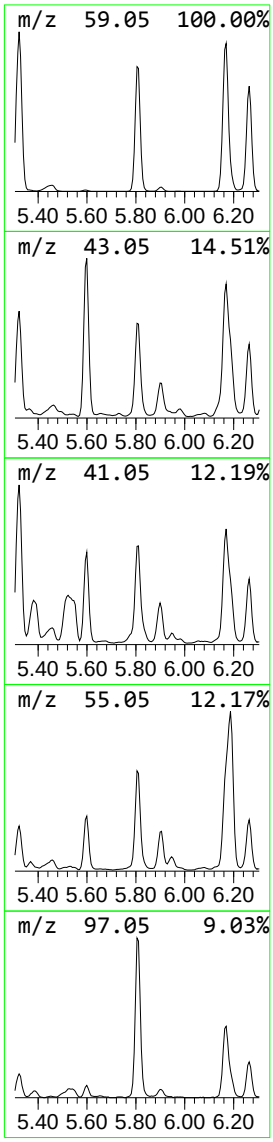
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 6-Methyl-2-heptanol, methyl... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.805	31.50 ng/ul	2118060	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-2-heptanol, methyl ether	144	C9H20O	1000365-52-0	72
2	2-Heptanol, 2-methyl-	130	C8H18O	000625-25-2	64
3	2-Hexanol, 2,5-dimethyl-, (S)-	130	C8H18O	003730-60-7	56
4	2-Hexanol, 2,5-dimethyl-, (S)-	130	C8H18O	003730-60-7	56
5	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102922\
Data File : BN022391.D
Acq On : 28 Oct 2022 19:40
Operator : CG/JU
Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

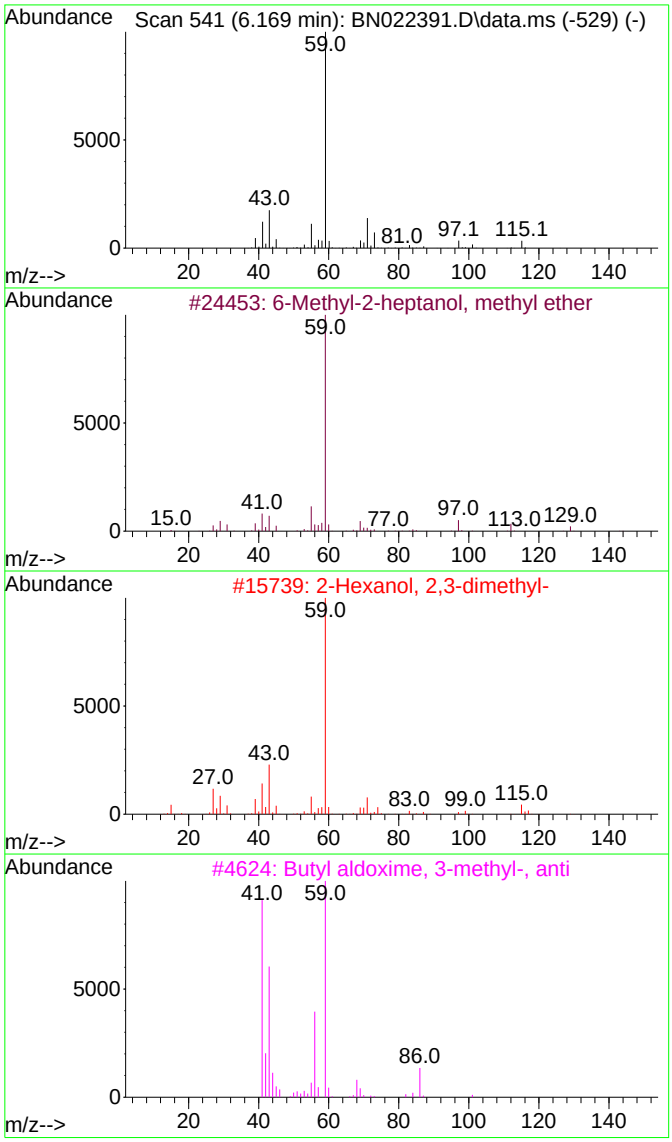
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

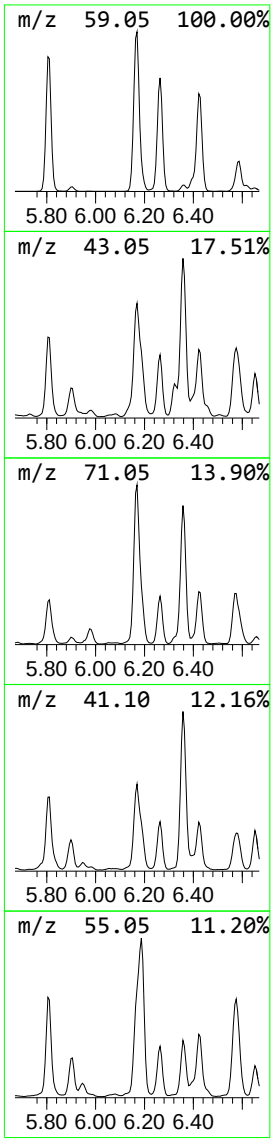
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 2-Hexanol, 2,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.169	52.99 ng/ul	3563030	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-2-heptanol, methyl ether	144	C9H20O	1000365-52-0	56
2	2-Hexanol, 2,3-dimethyl-	130	C8H18O	019550-03-9	50
3	Butyl aldoxime, 3-methyl-, anti	101	C5H11NO	005775-74-6	45
4	2,3,3-Trimethyl-2-pentanol	130	C8H18O	023171-85-9	40
5	2,3,4-Trimethyl-2-pentanol	130	C8H18O	066576-26-9	39





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102922\
Data File : BN022391.D
Acq On : 28 Oct 2022 19:40
Operator : CG/JU
Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

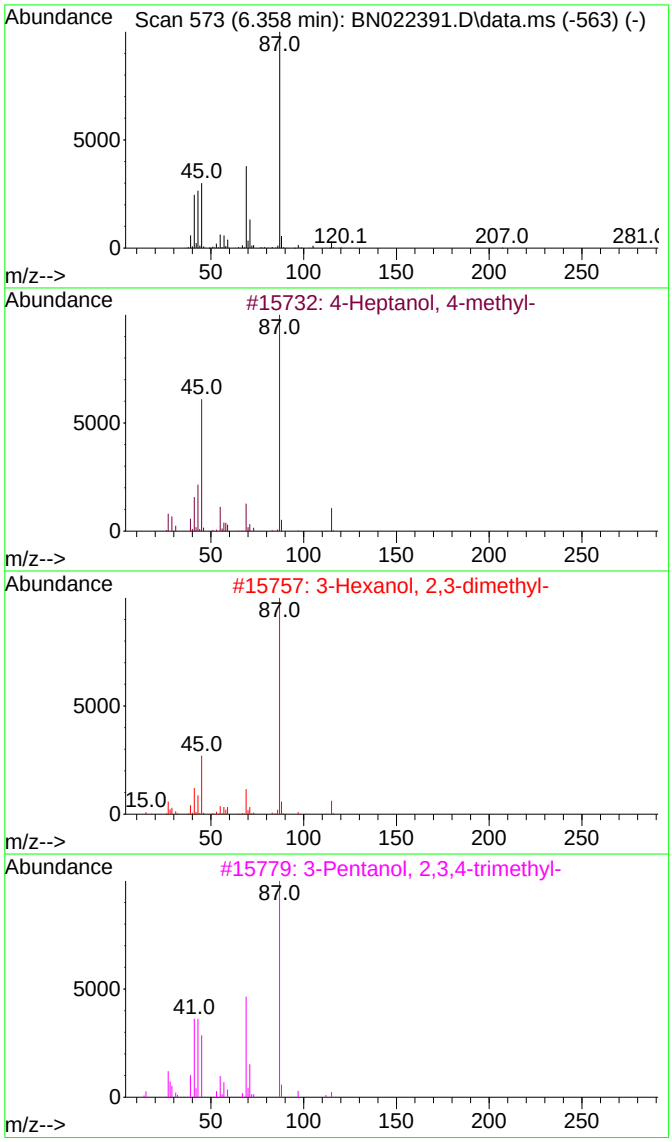
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

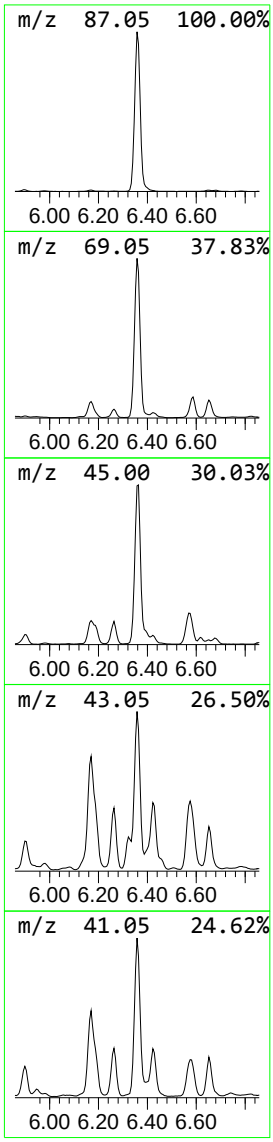
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 4-Heptanol, 4-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.358	60.25 ng/ul	4051660	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Heptanol, 4-methyl-	130	C8H18O	000598-01-6	72
2	3-Hexanol, 2,3-dimethyl-	130	C8H18O	004166-46-5	72
3	3-Pentanol, 2,3,4-trimethyl-	130	C8H18O	003054-92-0	64
4	3-Pentanol, 3-ethyl-	116	C7H16O	000597-49-9	56
5	3-Pentanol, 3-ethyl-	116	C7H16O	000597-49-9	56





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Acq On : 28 Oct 2022 19:40
Operator : CG/JU
Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

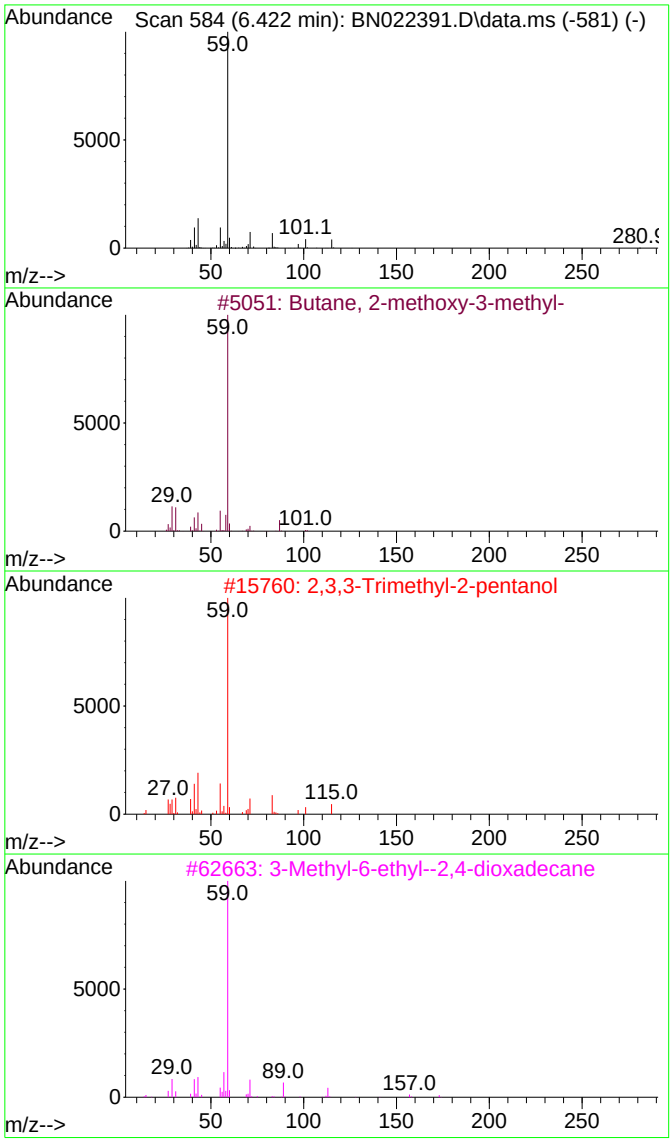
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

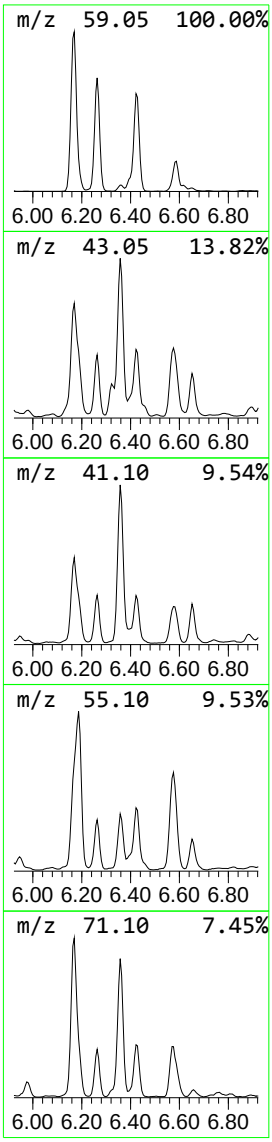
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Butane, 2-methoxy-3-methyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.422	21.99 ng/ul	1478700	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-3-methyl-	102	C6H14O	062016-49-3	59
2	2,3,3-Trimethyl-2-pentanol	130	C8H18O	023171-85-9	43
3	3-Methyl-6-ethyl--2,4-dioxadecane	188	C11H24O2	1000334-83-2	38
4	2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	36
5	2-Hexanol, methyl ether	116	C7H16O	1000333-92-0	9





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Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

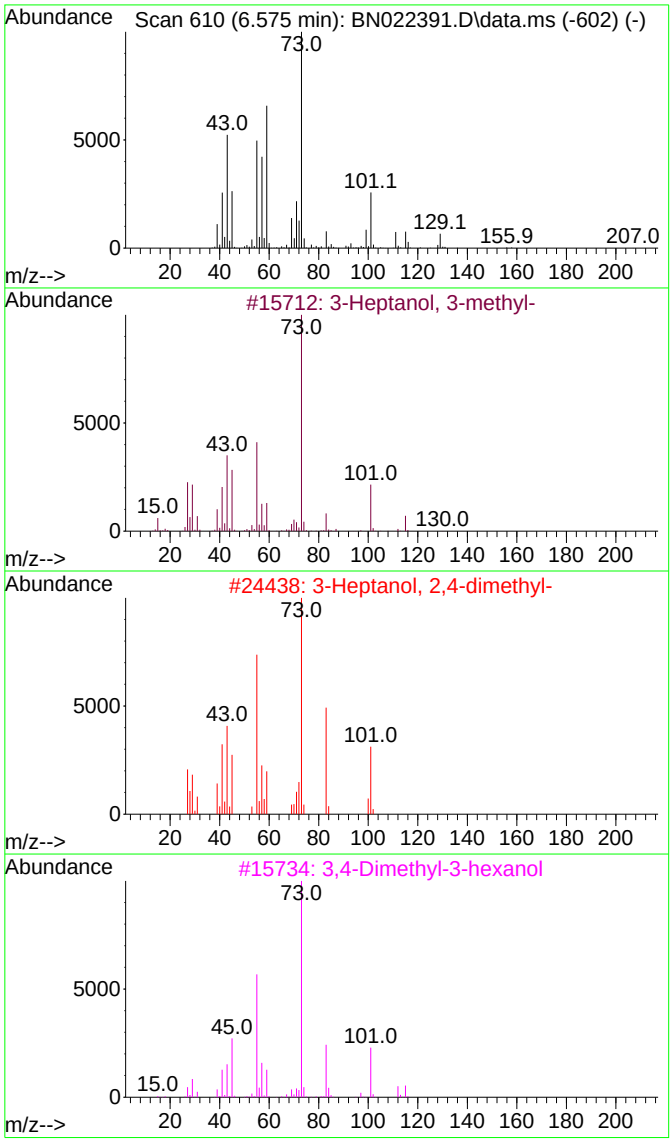
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

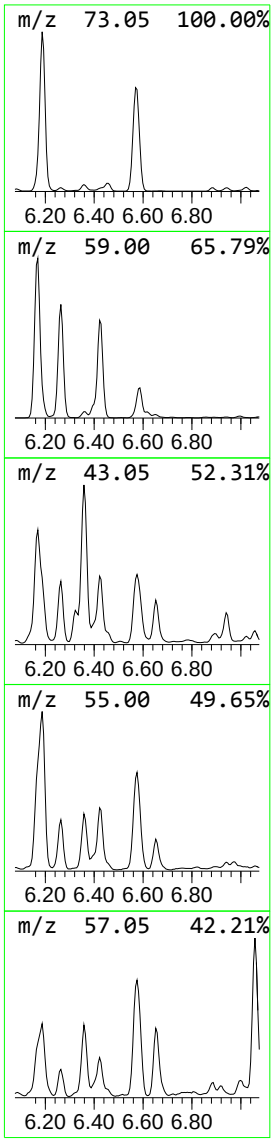
****

Peak Number 17 unknown-01 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.575	26.26 ng/ul	1765840	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanol, 3-methyl-	130	C8H18O	005582-82-1	38
2	3-Heptanol, 2,4-dimethyl-	144	C9H20O	019549-72-5	37
3	3,4-Dimethyl-3-hexanol	130	C8H18O	019550-08-4	35
4	3-Heptanol, 3,5-dimethyl-	144	C9H20O	019549-74-7	32
5	3-Hexanol	102	C6H14O	000623-37-0	27





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Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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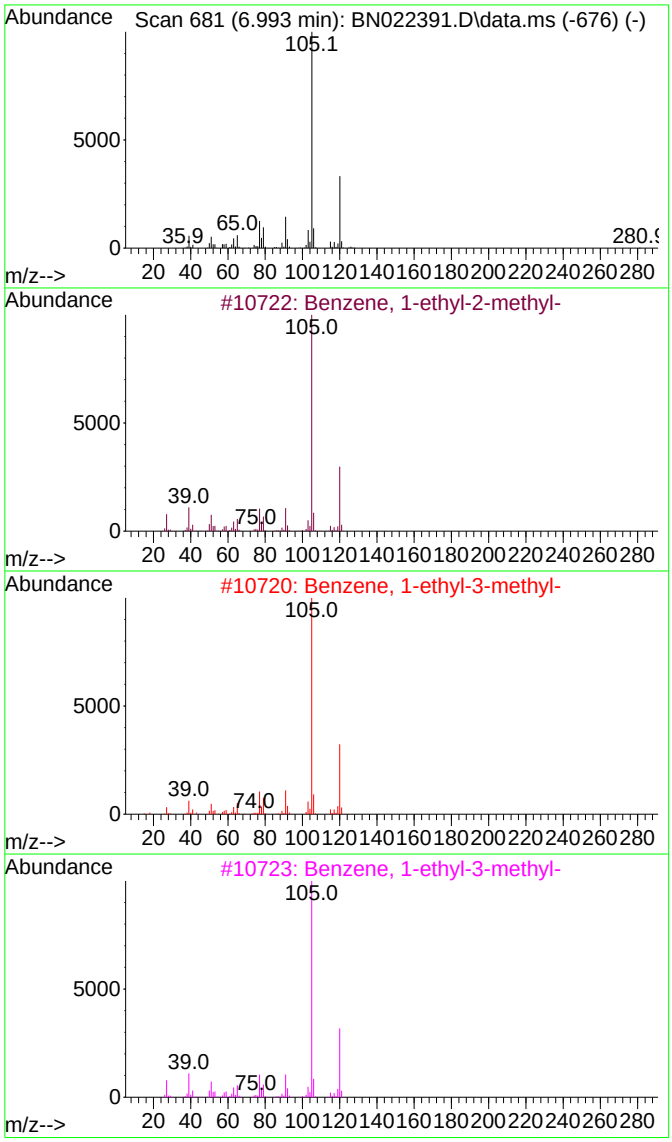
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

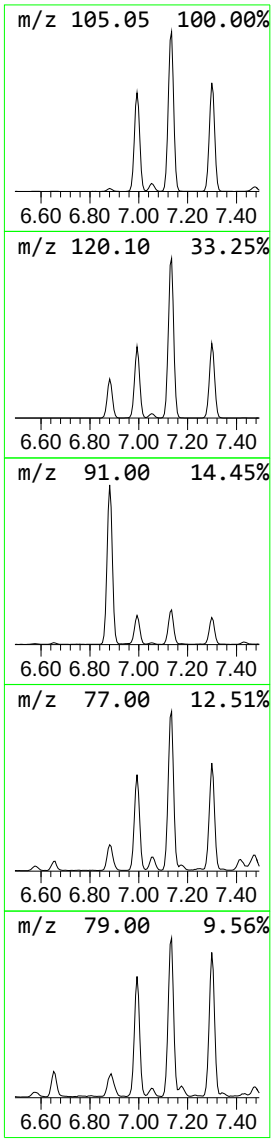
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1-ethyl-2-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.993	24.16 ng/ul	1624440	1,4-Dichlorobenzene-d4	7.922

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





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Operator : CG/JU
Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

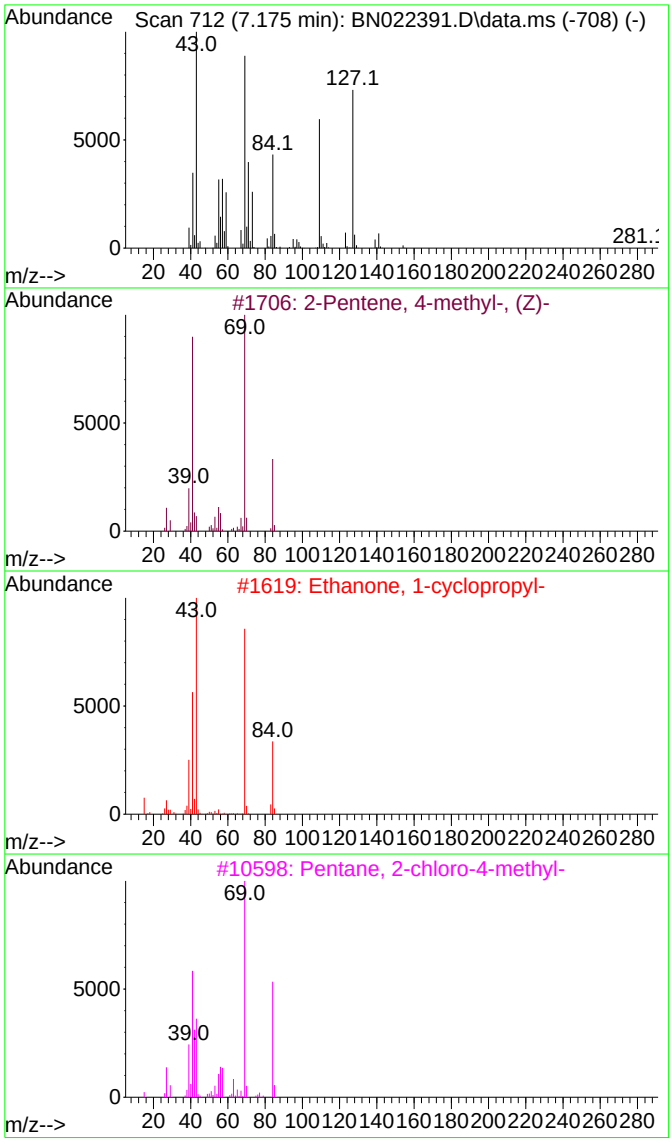
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

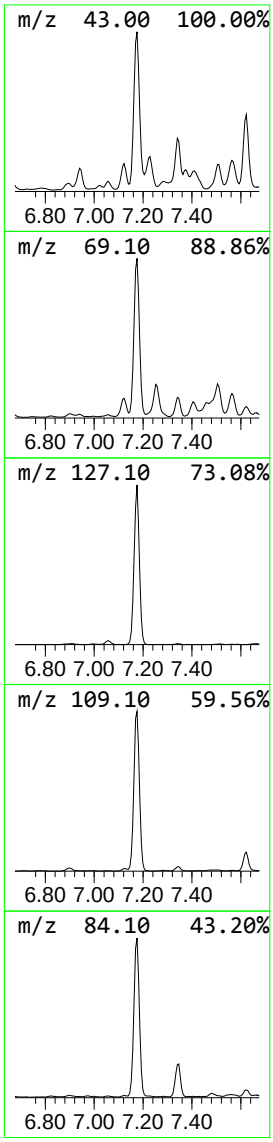
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.175	40.97 ng/ul	2755240	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 4-methyl-, (Z)-	84	C6H12	000691-38-3	30
2	Ethanone, 1-cyclopropyl-	84	C5H8O	000765-43-5	30
3	Pentane, 2-chloro-4-methyl-	120	C6H13Cl	025346-32-1	27
4	3-Methylpentyl methacrylate	170	C10H18O2	113615-00-2	27
5	1H-Pyrazole, 4,5-dihydro-5-methyl-	84	C4H8N2	001568-20-3	27





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Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
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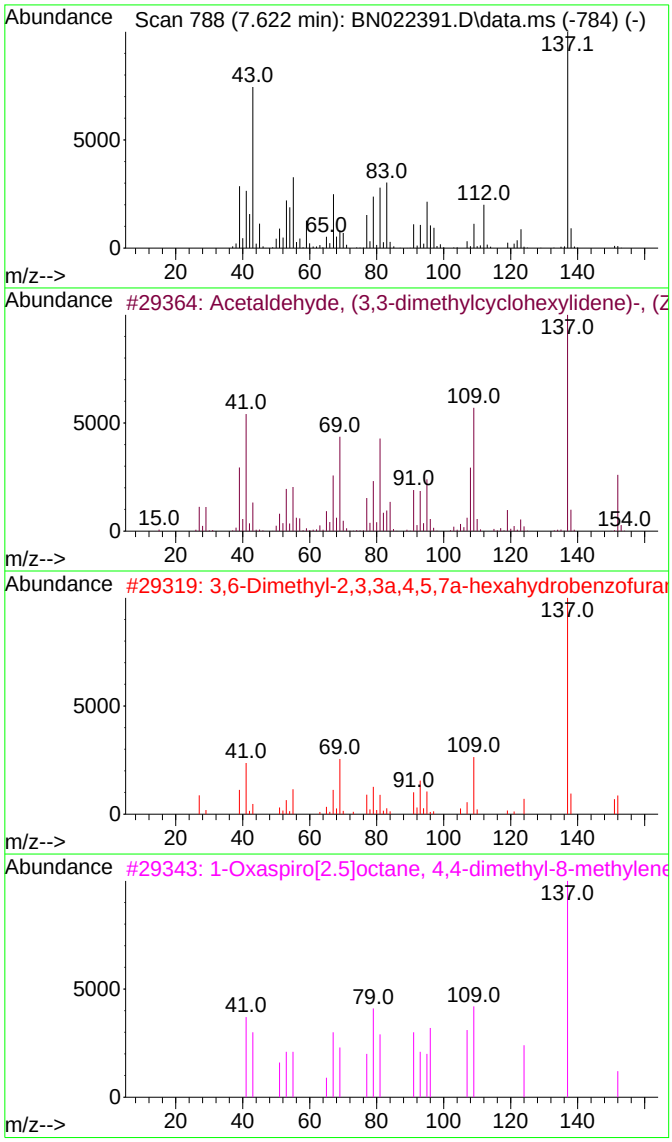
Quant Title : SVOA CALIBRATION

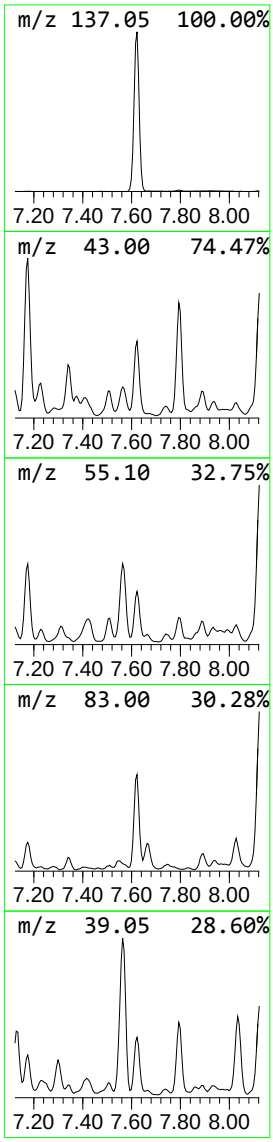
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Acetaldehyde, (3,3-dimethyl... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.622	22.42 ng/ul	1507380	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde, (3,3-dimethylcyclo...	152	C10H16O	026532-24-1	53
2	3,6-Dimethyl-2,3,3a,4,5,7a-hexah...	152	C10H16O	070786-44-6	40
3	1-Oxaspiro[2.5]octane, 4,4-dimet...	152	C10H16O	054345-56-1	37
4	Phenol, 4-ethyl-2-methoxy-	152	C9H12O2	002785-89-9	35
5	8-Azahypoxanthine	137	C4H3N5O	002683-90-1	35





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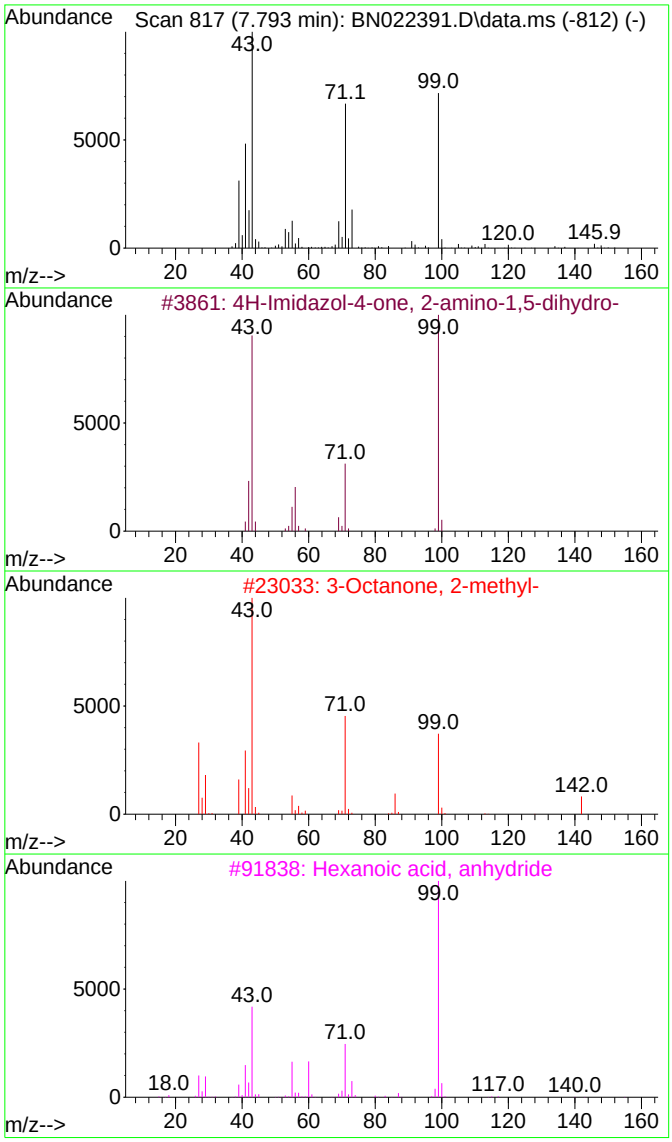
Quant Title : SVOA CALIBRATION

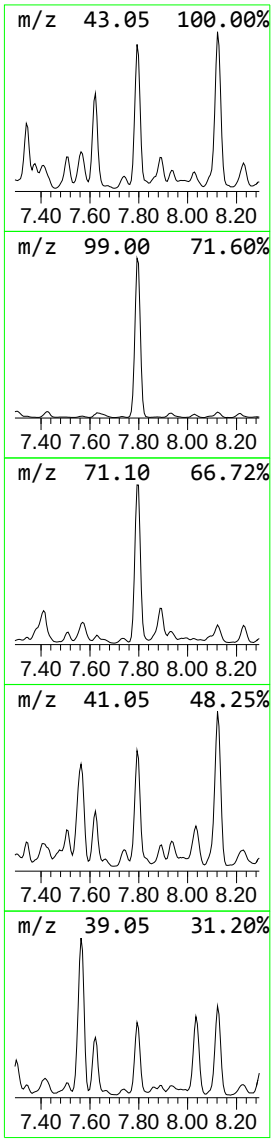
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 4H-Imidazol-4-one, 2-amino-... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.793	21.78 ng/ul	1464500	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Imidazol-4-one, 2-amino-1,5-d...	99	C3H5N3O	000503-86-6	80
2	3-Octanone, 2-methyl-	142	C9H18O	000923-28-4	72
3	Hexanoic acid, anhydride	214	C12H22O3	002051-49-2	64
4	2-Pentene, 5-(pentyloxy)-, (E)-	156	C10H20O	056052-85-8	64
5	1-Pyrrolidinecarboxaldehyde	99	C5H9NO	003760-54-1	59





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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_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

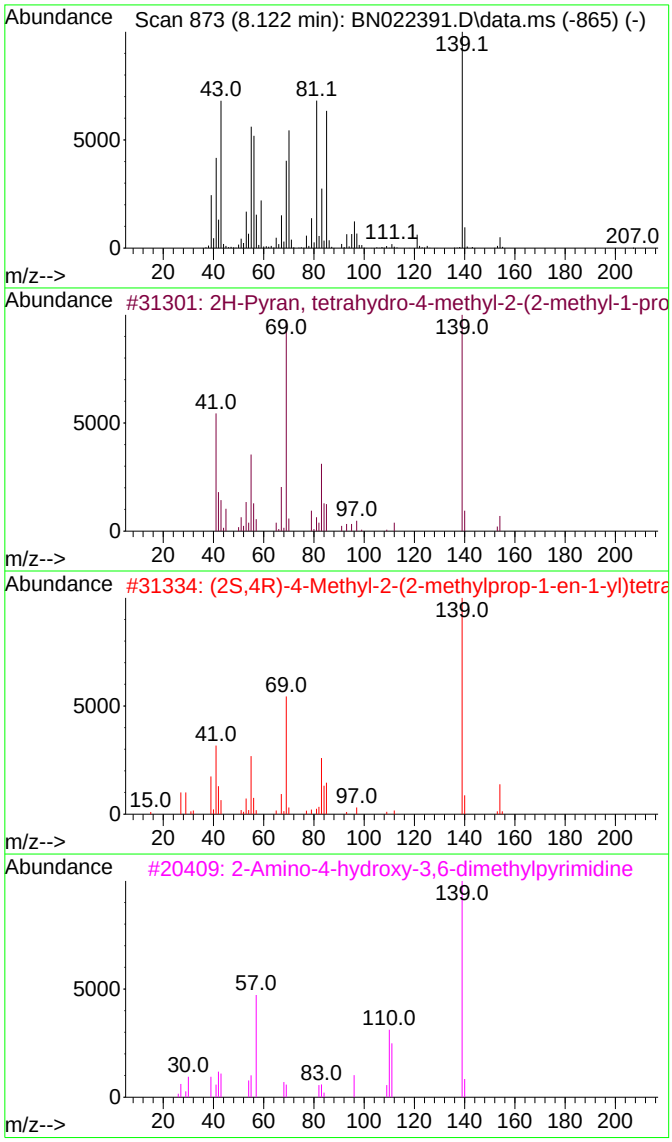
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

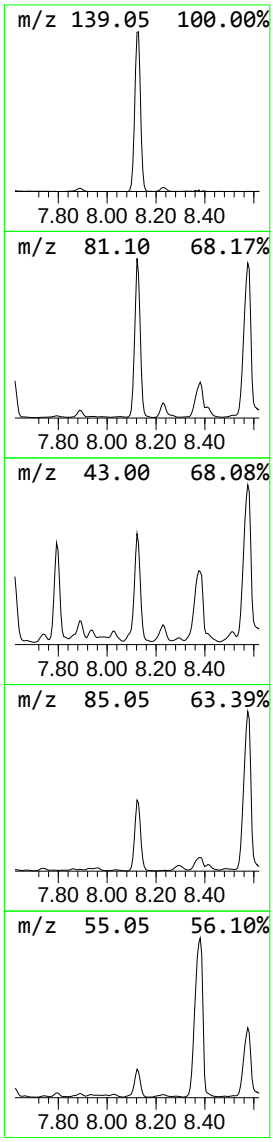
****

Peak Number 26 unknown-02 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.122	57.00 ng/ul	3833250	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	38
2	(2S,4R)-4-Methyl-2-(2-methylprop...	154	C10H18O	003033-23-6	35
3	2-Amino-4-hydroxy-3,6-dimethylpy...	139	C6H9N3O	033796-41-7	22
4	1-Octene, 2,6-dimethyl-	140	C10H20	006874-29-9	22
5	2-Propanone, (1-methylethyl)(2-p...	154	C9H18N2	110213-09-7	22





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Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

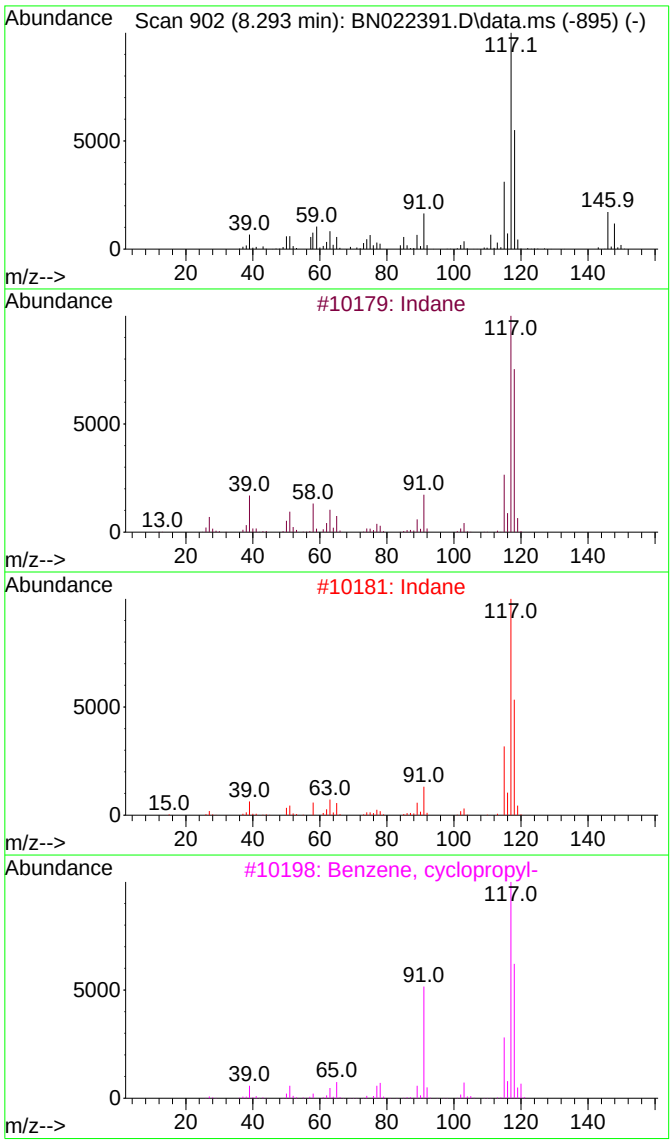
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

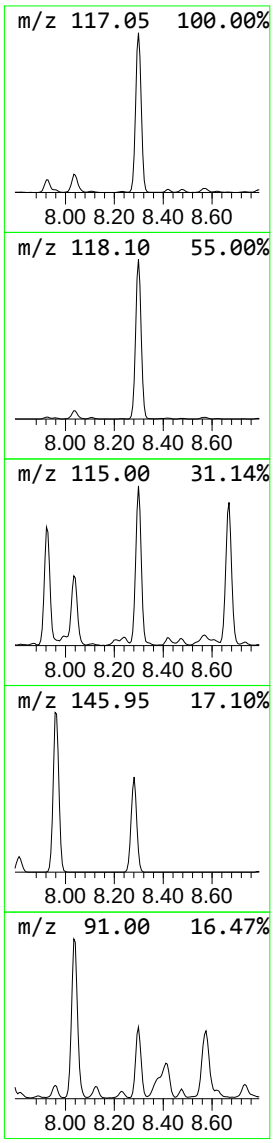
****

Peak Number 27 Indane Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.293	23.98 ng/ul	1612430	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	86
2	Indane	118	C9H10	000496-11-7	70
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	58
4	Benzene, 1-pentenyl-	146	C11H14	000826-18-6	52
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	52





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ClientSampleId :
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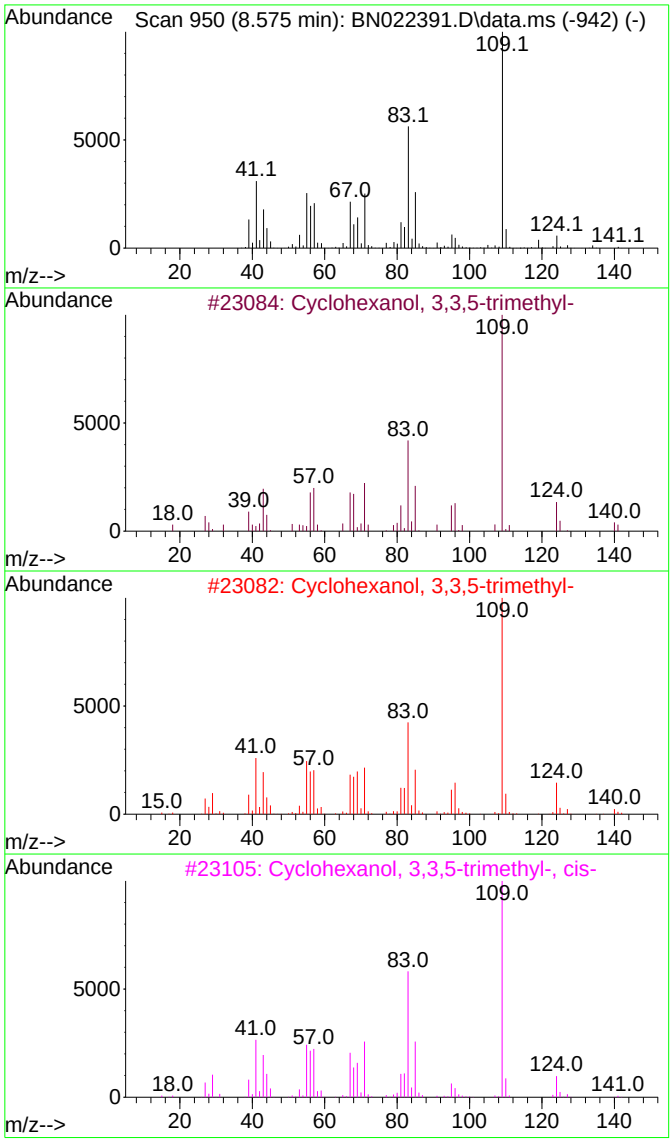
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

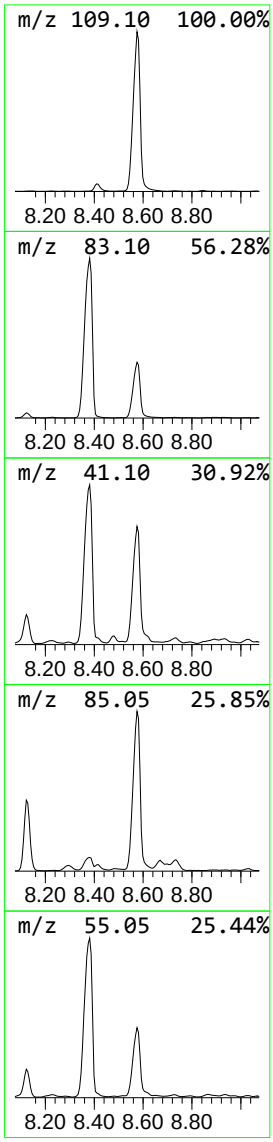
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Cyclohexanol, 3,3,5-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.575	234.08 ng/ul	15740900	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	78
2	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	64
3	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000933-48-2	38
4	Cyclohexanol, 3,3,5-trimethyl-, ...	184	C11H20O2	024691-16-5	37
5	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000767-54-4	35





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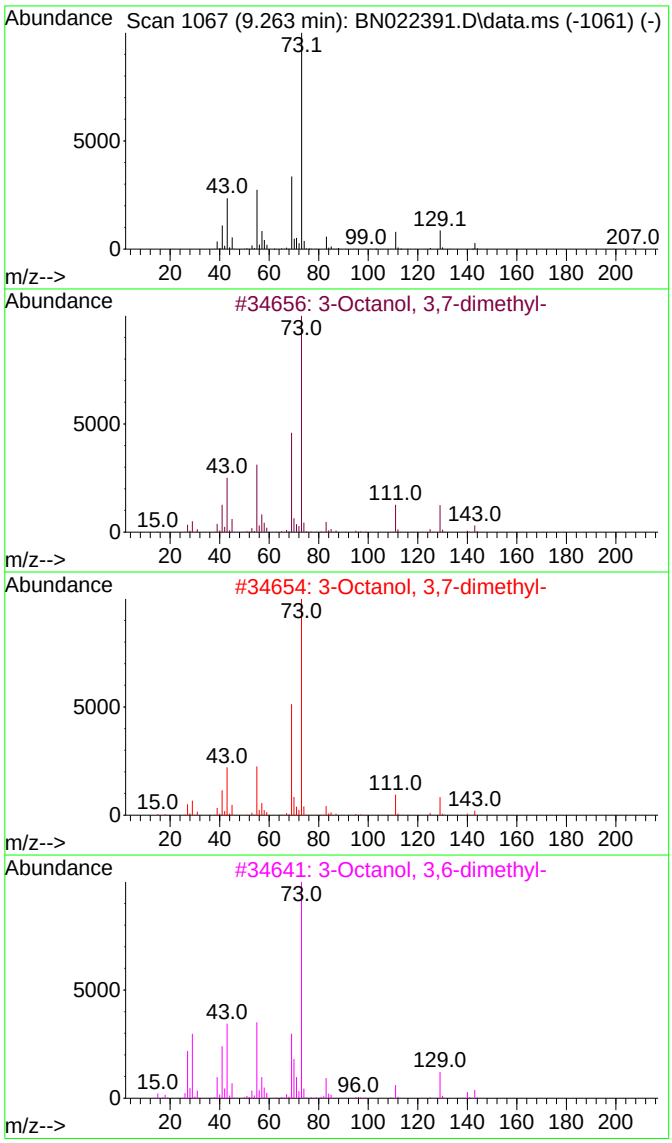
Quant Title : SVOA CALIBRATION

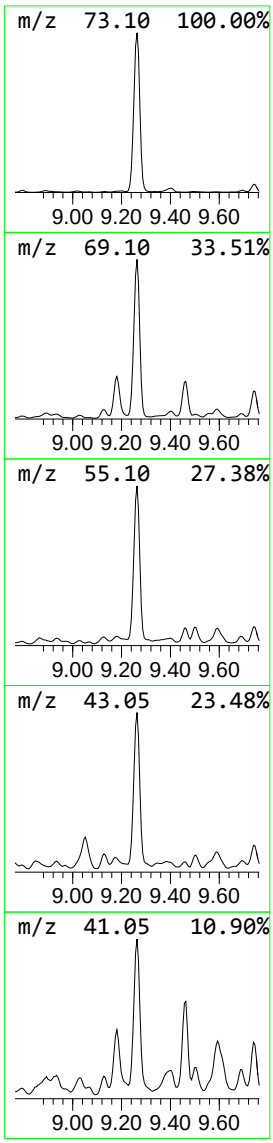
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 3-Octanol, 3,7-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.263	96.25 ng/ul	6472330	1,4-Dichlorobenzene-d4	7.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	59
2	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	42
3	3-Octanol, 3,6-dimethyl-	158	C10H22O	000151-19-9	42
4	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	42
5	3-Nonanol, 3-methyl-	158	C10H22O	021078-72-8	40





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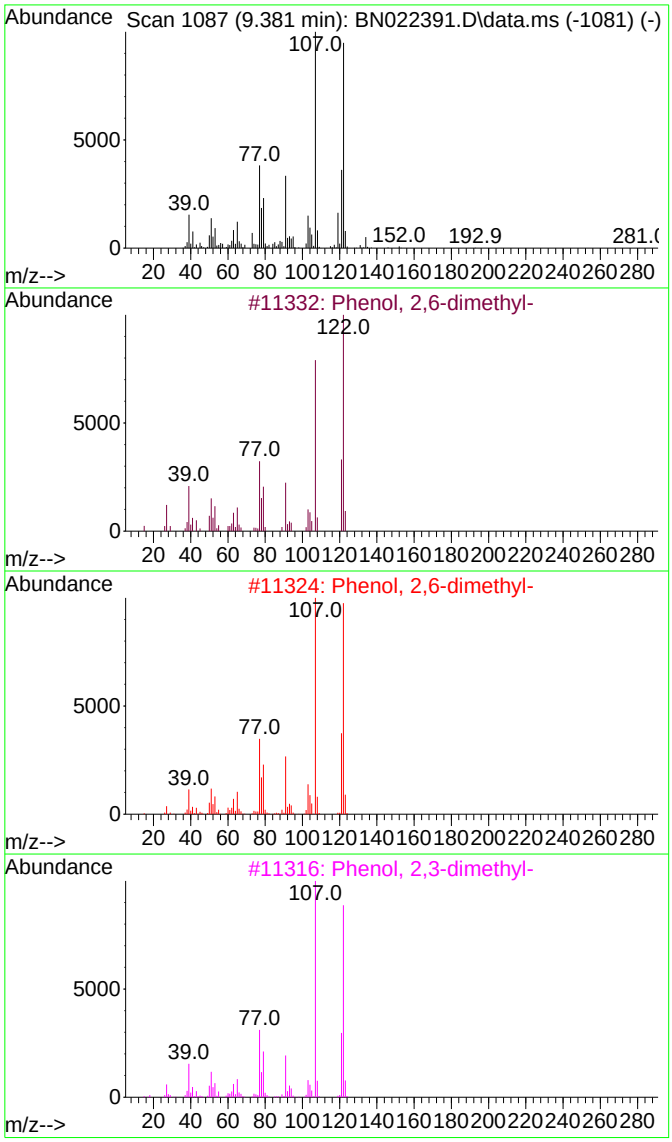
Quant Title : SVOA CALIBRATION

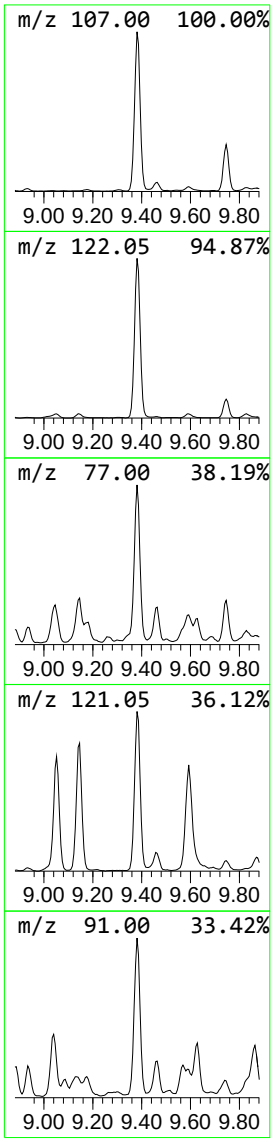
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Phenol, 2,6-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.381	30.26 ng/ul	2134010	Naphthalene-d8	10.752

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
2	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
3	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	96
4	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	96
5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95





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Acq On : 28 Oct 2022 19:40
Operator : CG/JU
Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

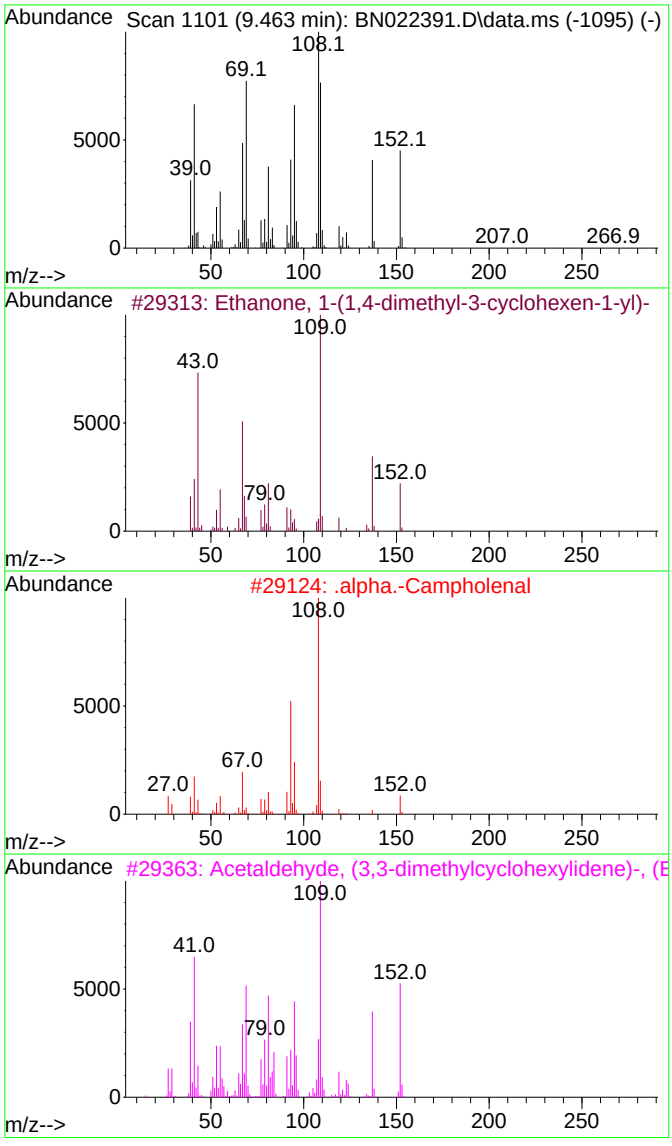
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

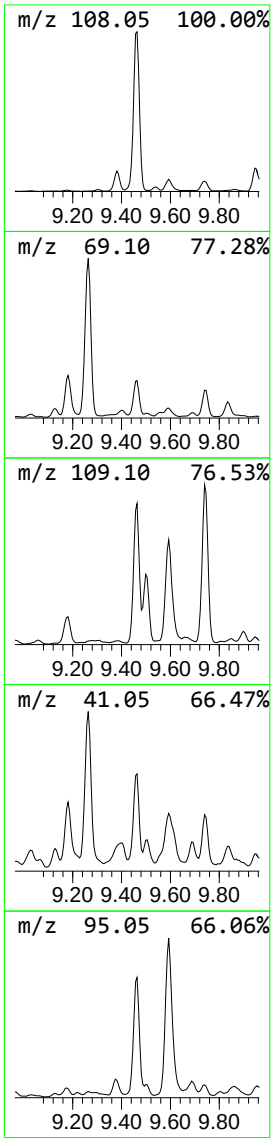
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Ethanone, 1-(1,4-dimethyl-3... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.463	24.87 ng/ul	1753930	Naphthalene-d8	10.752

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(1,4-dimethyl-3-cycl...	152	C10H16O	043219-68-7	83
2	.alpha.-Campholenal	152	C10H16O	004501-58-0	43
3	Acetaldehyde, (3,3-dimethylcyclo...	152	C10H16O	026532-25-2	43
4	1,2,5-Trimethylpyrrole	109	C7H11N	000930-87-0	30
5	trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	30





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Operator : CG/JU
Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

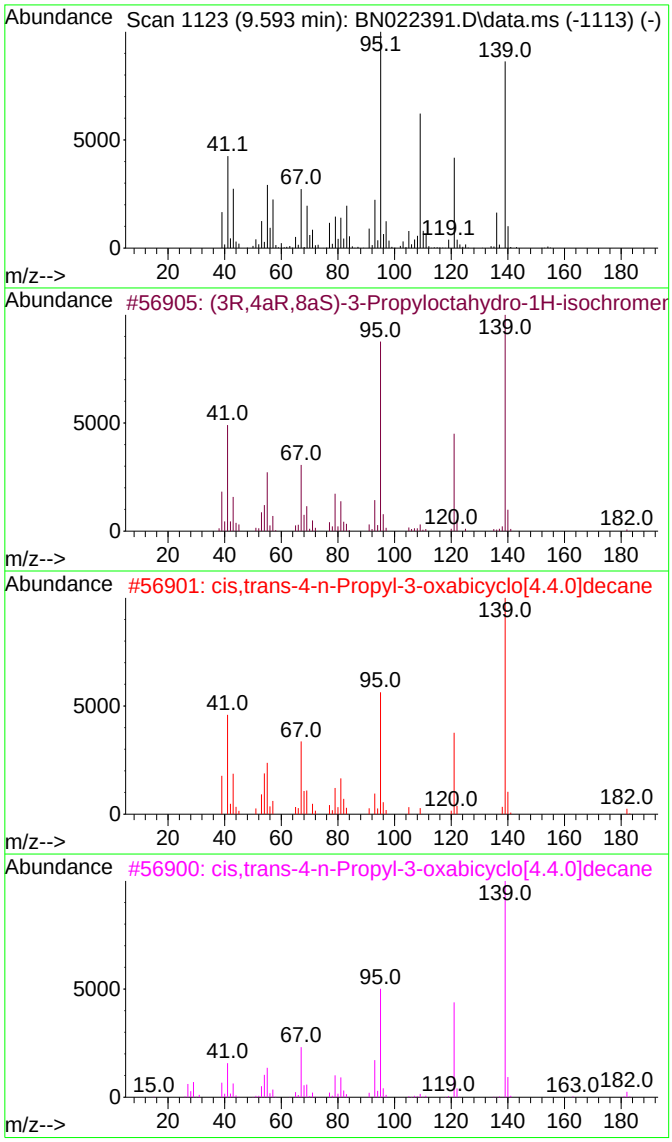
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

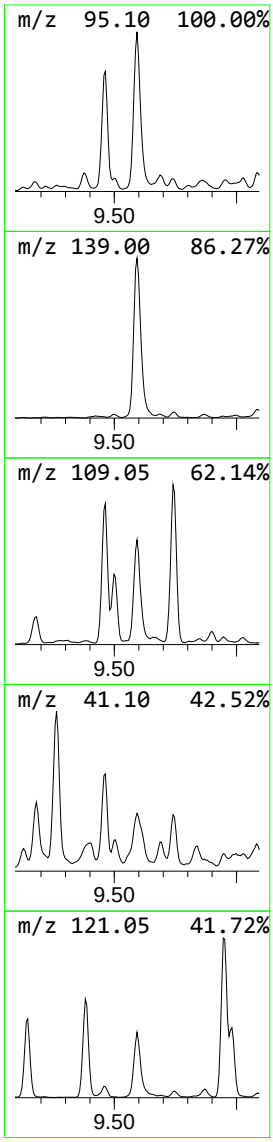
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (3R,4aR,8aS)-3-Propyloctahy... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.593	39.18 ng/ul	2763770	Naphthalene-d8	10.752

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3R,4aR,8aS)-3-Propyloctahydro-1...	182	C12H22O	138043-11-5	58
2	cis,trans-4-n-Propyl-3-oxabicycl...	182	C12H22O	1000491-53-8	43
3	cis,trans-4-n-Propyl-3-oxabicycl...	182	C12H22O	1000491-53-8	43
4	Isoborneol	154	C10H18O	000124-76-5	38
5	1-Cyclohexene-1-methanol, .alpha...	154	C10H18O	018479-65-7	35





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Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

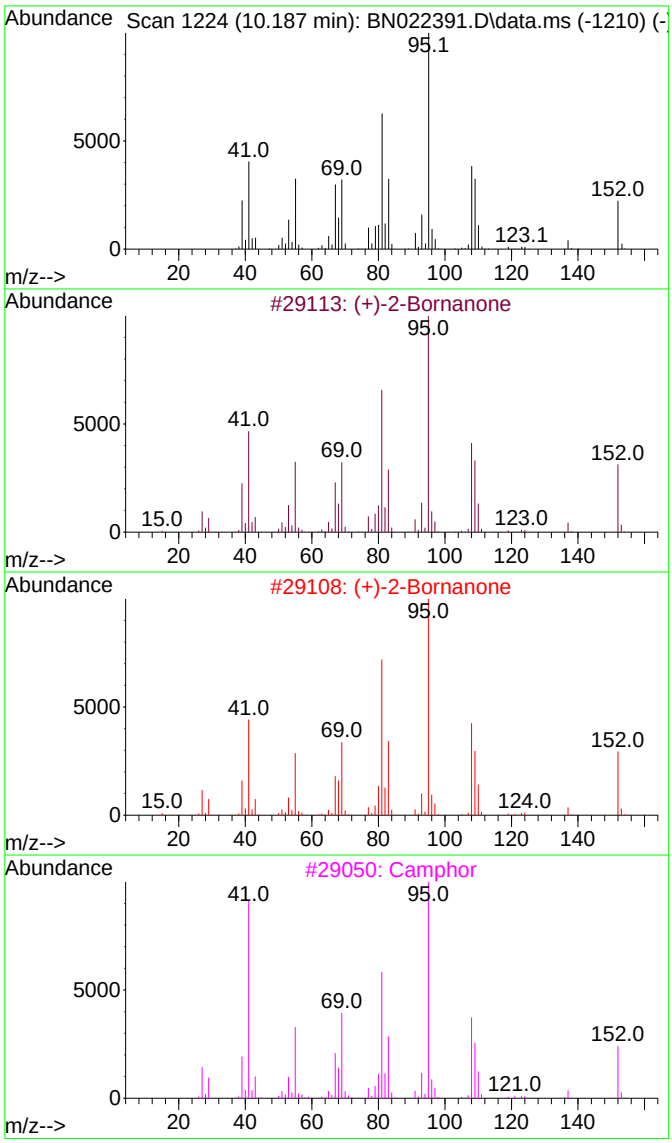
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

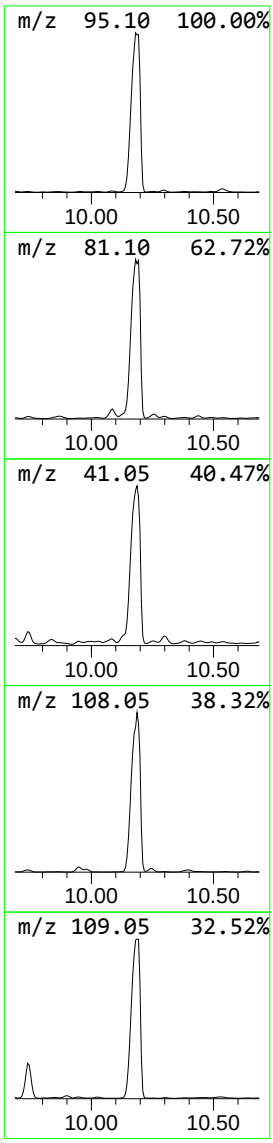
****

Peak Number 36 (+)-2-Bornanone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.187	377.99 ng/ul	26661100	Naphthalene-d8	10.752

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Bornanone	152	C10H16O	000464-49-3	97
2	(+)-2-Bornanone	152	C10H16O	000464-49-3	97
3	Camphor	152	C10H16O	000076-22-2	97
4	(+)-2-Bornanone	152	C10H16O	000464-49-3	96
5	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	96





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Acq On : 28 Oct 2022 19:40
Operator : CG/JU
Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

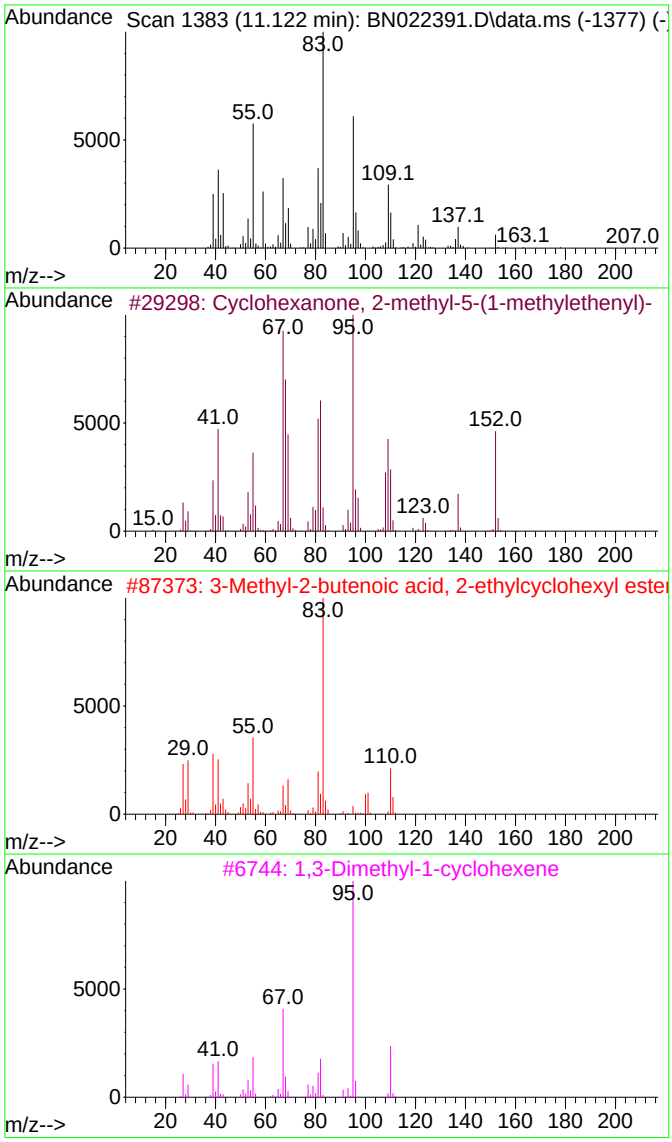
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

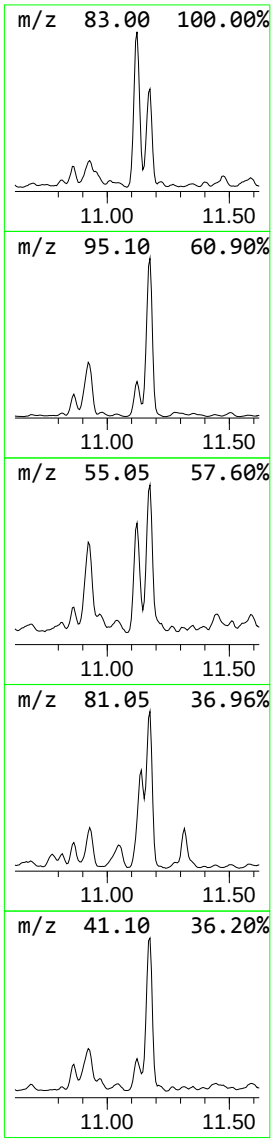
****

Peak Number 39 unknown-03 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.122	21.30 ng/ul	1502330	Naphthalene-d8	10.752

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	007764-50-3	38
2	3-Methyl-2-butenoic acid, 2-ethy...	210	C13H22O2	1000279-23-5	35
3	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	25
4	Bicyclo[2.2.1]heptane, 2-butyl-	152	C11H20	061177-16-0	25
5	Cyclohexanemethanol	114	C7H14O	000100-49-2	22





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Acq On : 28 Oct 2022 19:40
Operator : CG/JU
Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

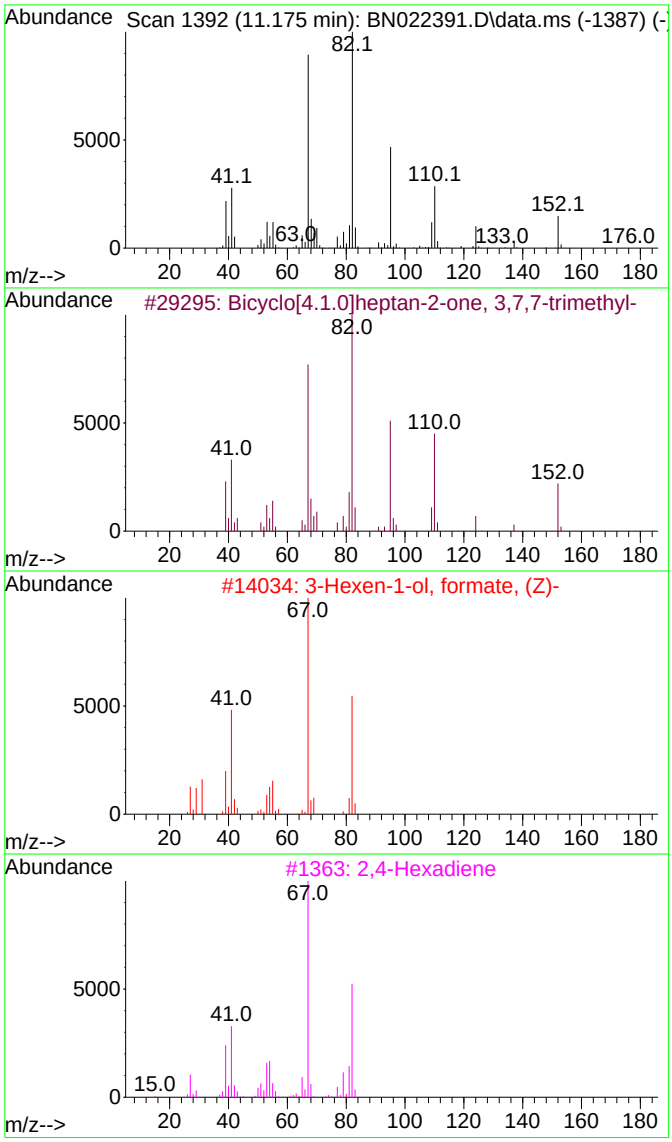
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

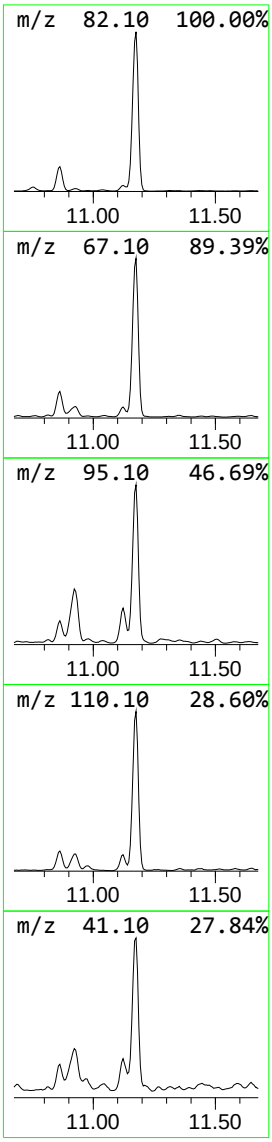
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Bicyclo[4.1.0]heptan-2-one,... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.175	70.51 ng/ul	4973370	Naphthalene-d8	10.752

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.1.0]heptan-2-one, 3,7,...	152	C10H16O	000497-62-1	55
2	3-Hexen-1-ol, formate, (Z)-	128	C7H12O2	033467-73-1	50
3	2,4-Hexadiene	82	C6H10	000592-46-1	49
4	4-Methyl-1,3-pentadiene	82	C6H10	000926-56-7	49
5	Ethylidenecyclobutane	82	C6H10	001528-21-8	47





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Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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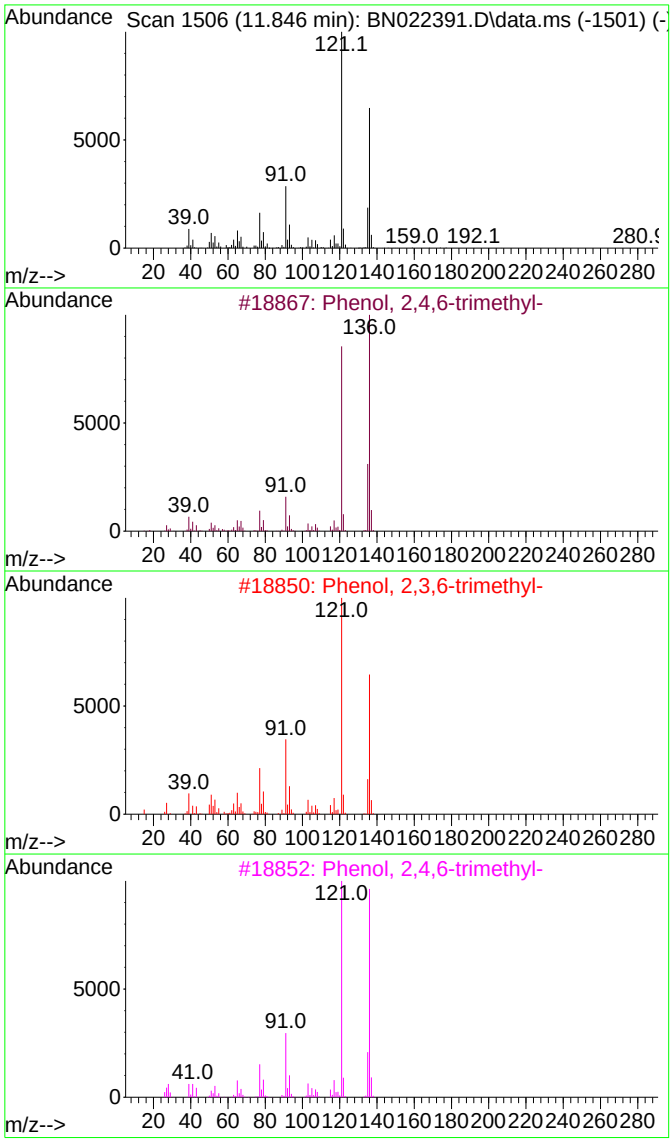
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

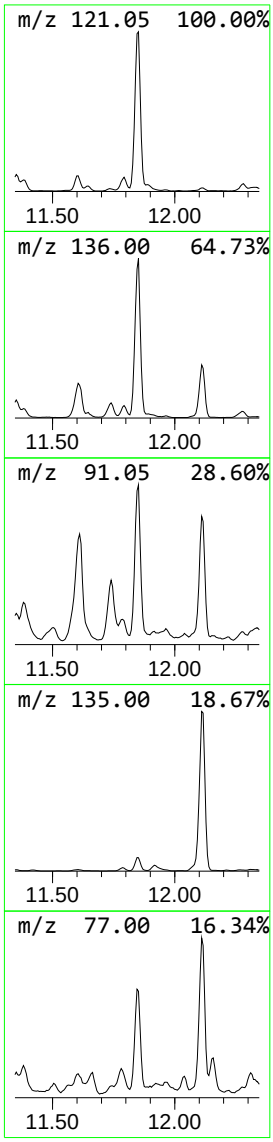
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Phenol, 2,4,6-trimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.846	24.01 ng/ul	1693400	Naphthalene-d8	10.752

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	97
2	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	97
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	97
4	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	97
5	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	96





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Operator : CG/JU
Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

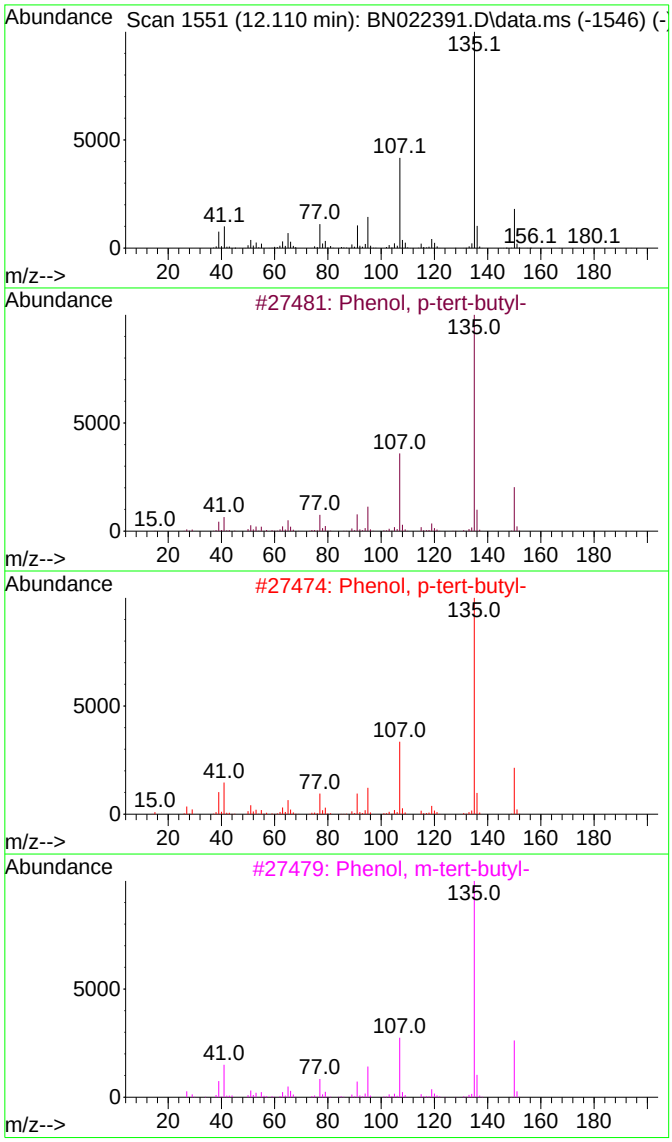
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

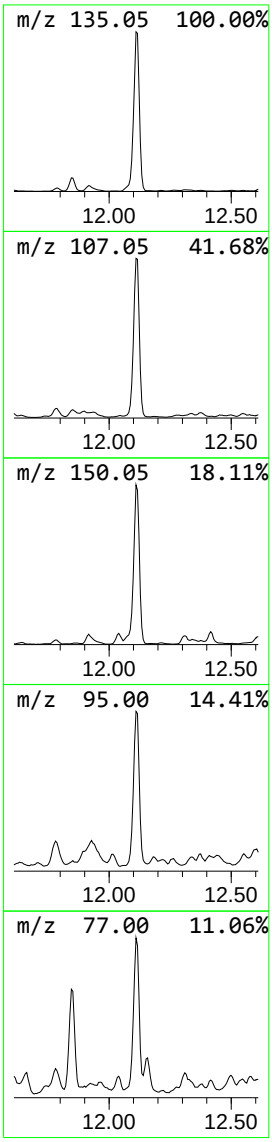
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Phenol, p-tert-butyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.110	42.33 ng/ul	2985850	Naphthalene-d8	10.752

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	97
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	93
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	90





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Operator : CG/JU
Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

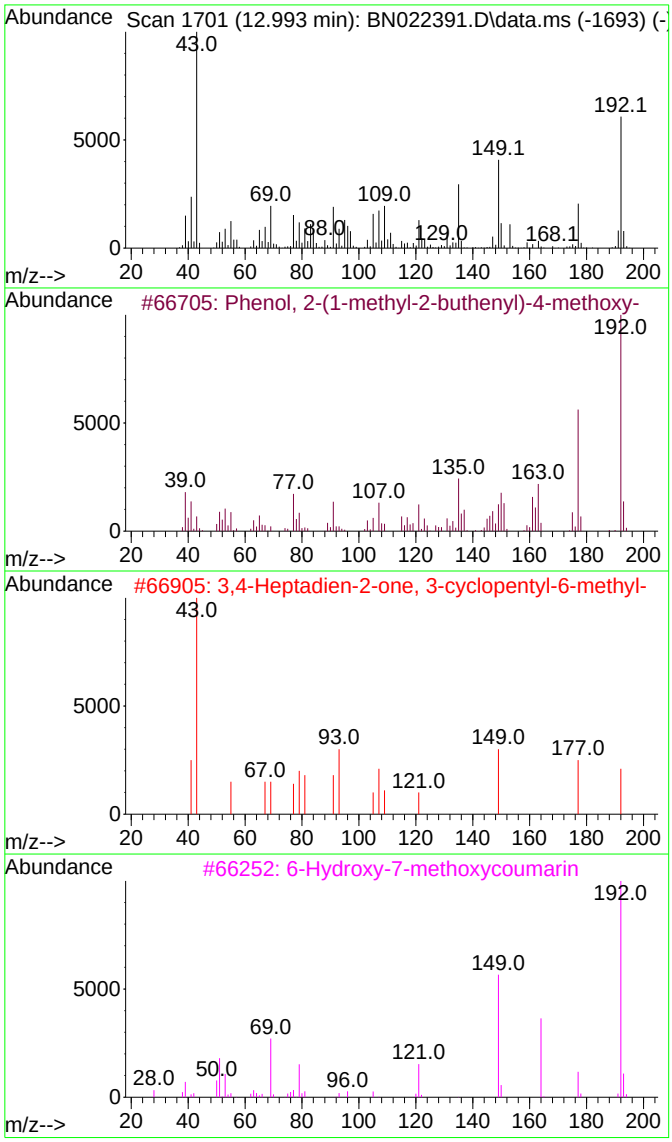
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

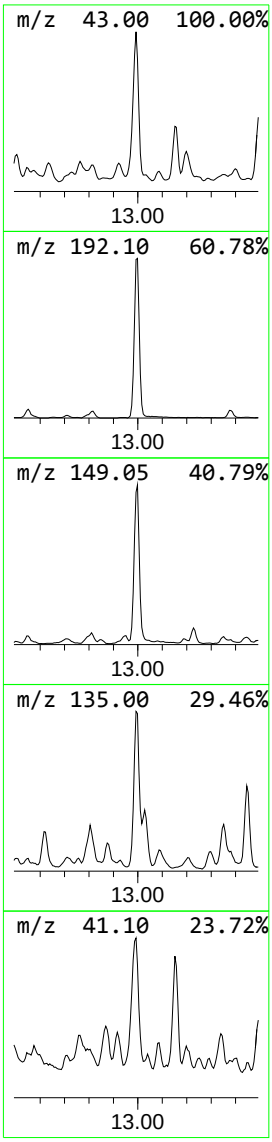
****

Peak Number 46 unknown-04 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.993	21.51 ng/ul	2433200	Acenaphthene-d10	14.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1-methyl-2-buthenyl)-...	192	C12H16O2	095414-66-7	49
2	3,4-Heptadien-2-one, 3-cyclopent...	192	C13H20O	063922-50-9	43
3	6-Hydroxy-7-methoxycoumarin	192	C10H8O4	1000426-42-4	43
4	Scopoletin	192	C10H8O4	000092-61-5	43
5	5,6-Dimethoxy-1-indanone	192	C11H12O3	002107-69-9	38





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Acq On : 28 Oct 2022 19:40
Operator : CG/JU
Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

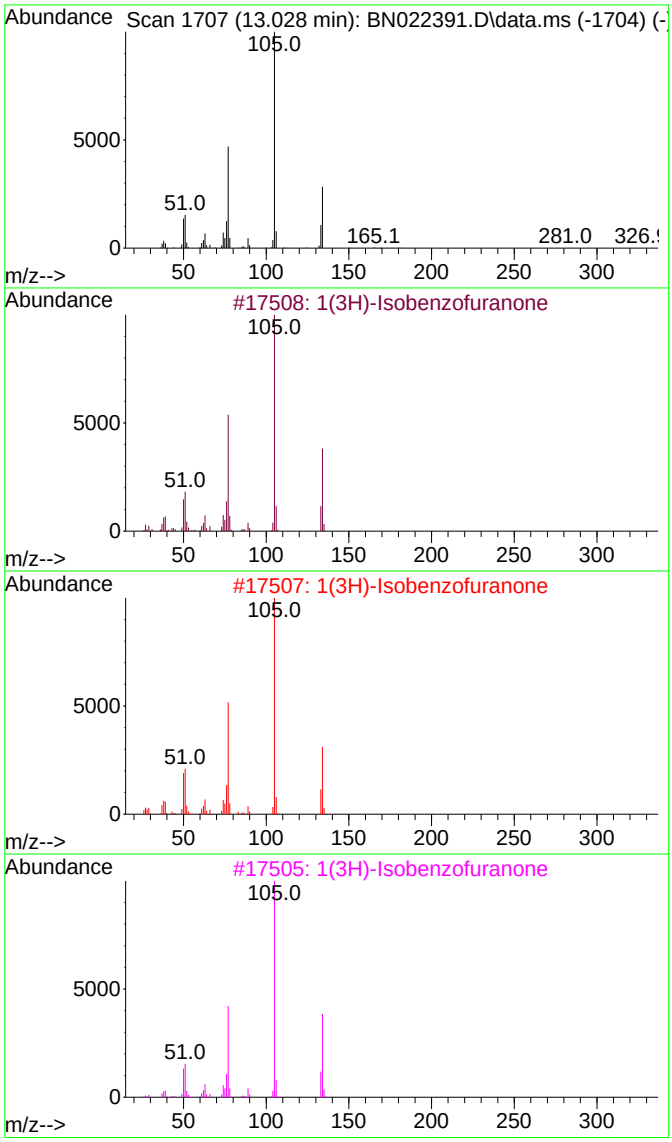
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

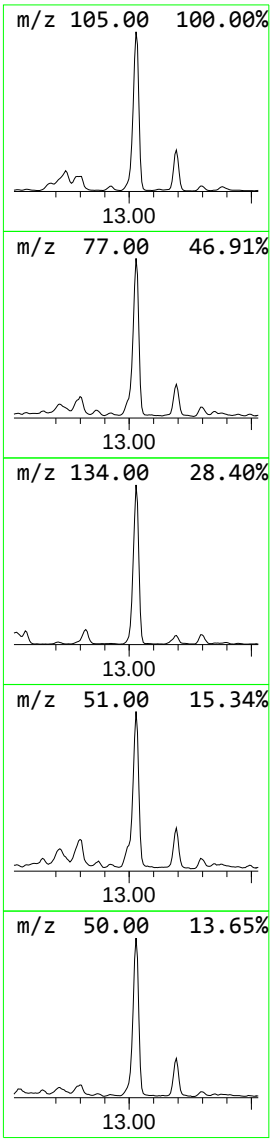
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 1(3H)-Isobenzofuranone Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.028	24.90 ng/ul	2816310	Acenaphthene-d10	14.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(3H)-Isobenzofuranone	134	C8H6O2	000087-41-2	94
2	1(3H)-Isobenzofuranone	134	C8H6O2	000087-41-2	94
3	1(3H)-Isobenzofuranone	134	C8H6O2	000087-41-2	93
4	1(3H)-Isobenzofuranone	134	C8H6O2	000087-41-2	91
5	1(3H)-Isobenzofuranone	134	C8H6O2	000087-41-2	91





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Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

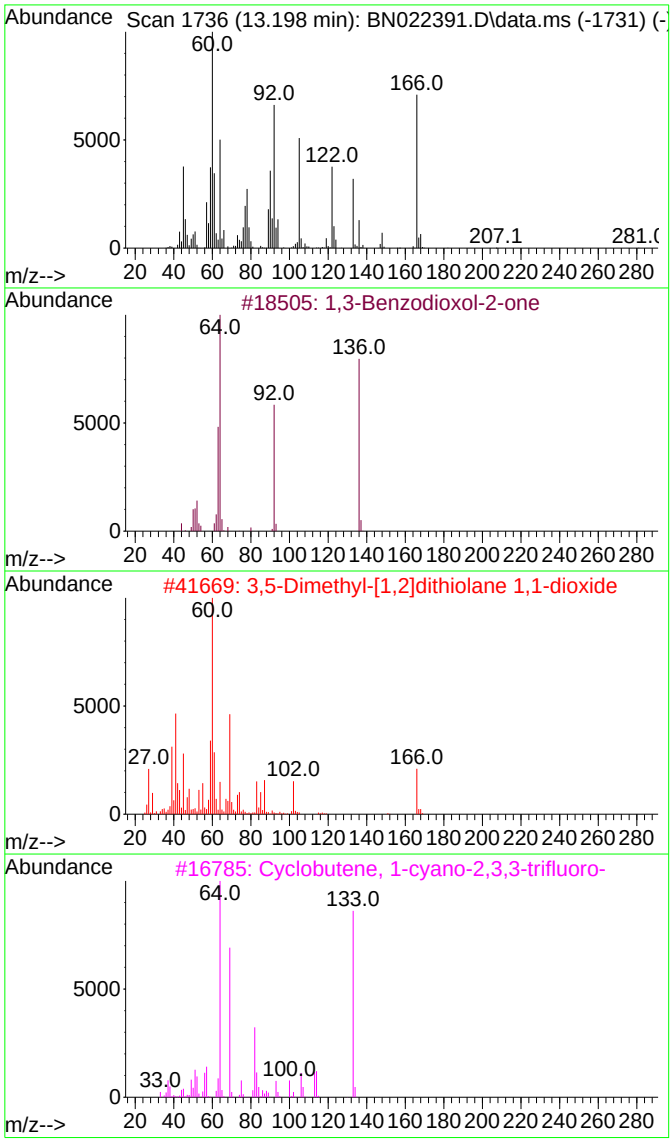
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

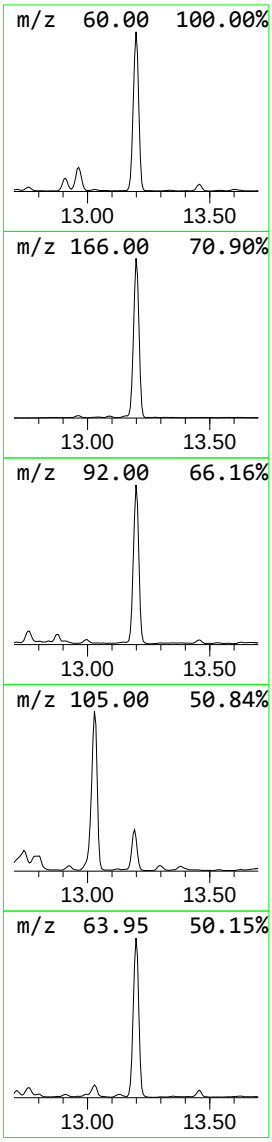
****

Peak Number 49 unknown-05 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.198	29.09 ng/ul	3290430	Acenaphthene-d10	14.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzodioxol-2-one	136	C7H4O3	002171-74-6	35
2	3,5-Dimethyl-[1,2]dithiolane 1,1...	166	C5H10O2S2	1000185-07-5	27
3	Cyclobutene, 1-cyano-2,3,3-trifl...	133	C5H2F3N	152380-34-2	27
4	1,3-Oxathiolane	90	C3H6OS	002094-97-5	22
5	2-Methyl-1,3-oxathiolane	104	C4H8OS	017642-74-9	14





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Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

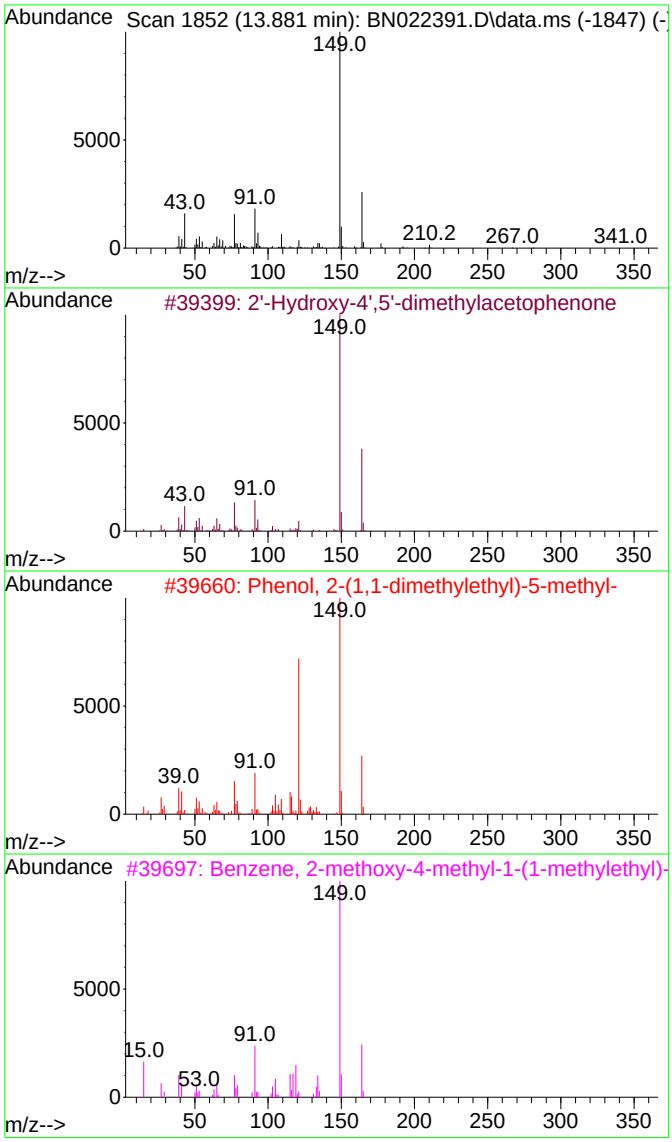
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

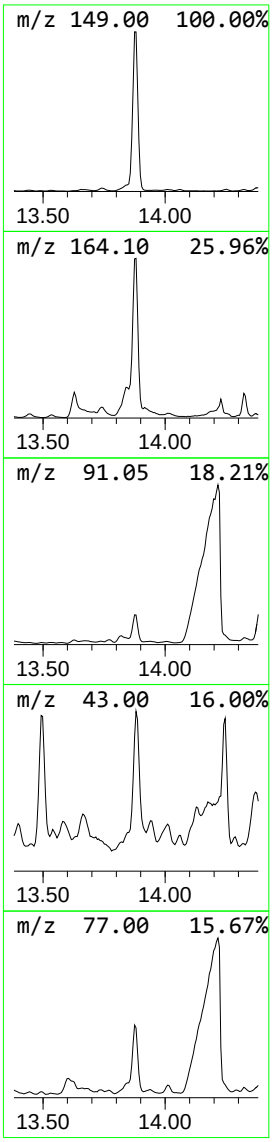
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 2'-Hydroxy-4',5'-dimethylac... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.881	19.26 ng/ul	2178660	Acenaphthene-d10	14.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2'-Hydroxy-4',5'-dimethylacetoph...	164	C10H12O2	036436-65-4	87
2	Phenol, 2-(1,1-dimethylethyl)-5-...	164	C11H16O	000088-60-8	86
3	Benzene, 2-methoxy-4-methyl-1-(1...	164	C11H16O	001076-56-8	80
4	Phenol, 2-(1,1-dimethylethyl)-4-...	164	C11H16O	002409-55-4	78
5	Benzene, 1-methoxy-4-methyl-2-(1...	164	C11H16O	031574-44-4	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102922\
Data File : BN022391.D
Acq On : 28 Oct 2022 19:40
Operator : CG/JU
Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

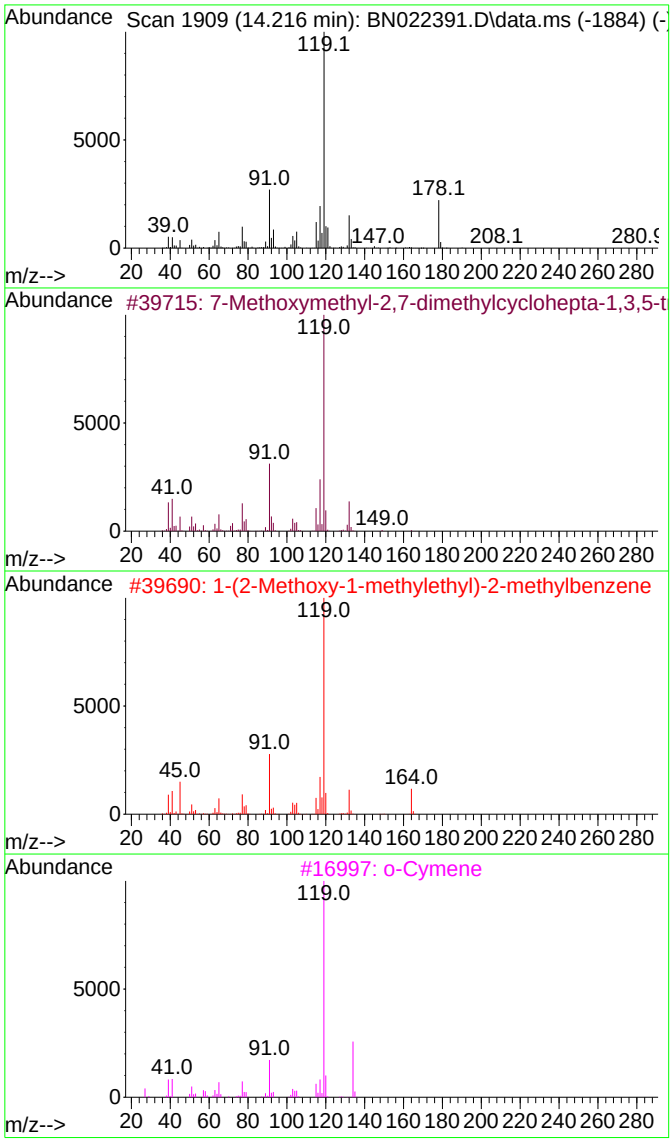
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

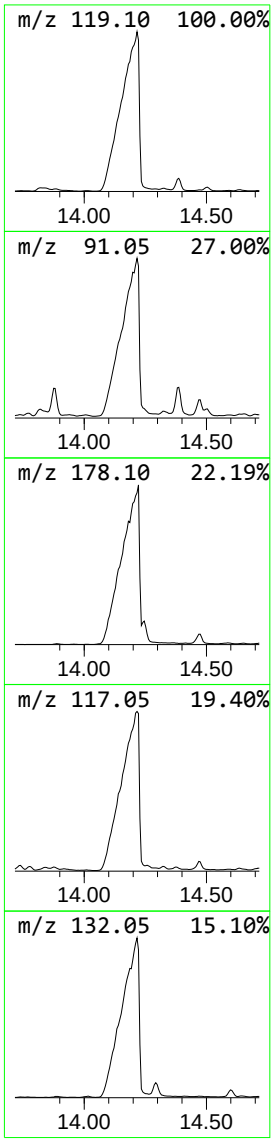
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 7-Methoxymethyl-2,7-dimethy... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.216	284.87 ng/ul	32219800	Acenaphthene-d10	14.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methoxymethyl-2,7-dimethylcycl...	164	C11H16O	073992-48-0	81
2	1-(2-Methoxy-1-methylethyl)-2-me...	164	C11H16O	1000210-02-1	64
3	o-Cymene	134	C10H14	000527-84-4	64
4	p-Cymene	134	C10H14	000099-87-6	58
5	1-Chloro-2-methyl-2-phenylpropane	168	C10H13Cl	000515-40-2	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102922\
Data File : BN022391.D
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Operator : CG/JU
Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

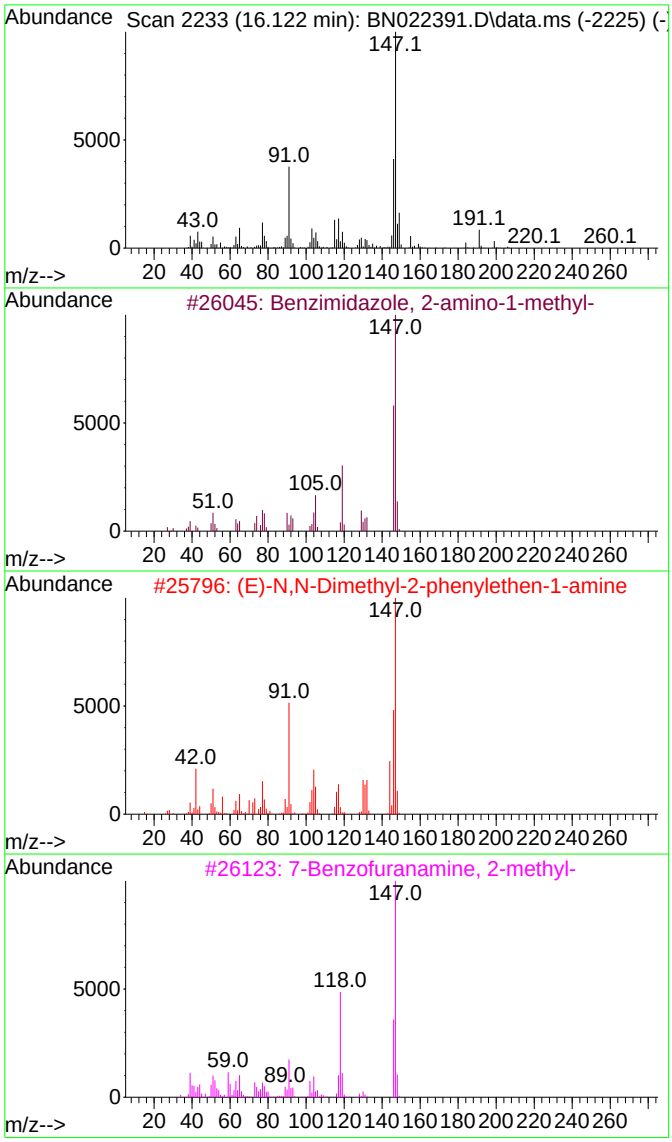
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

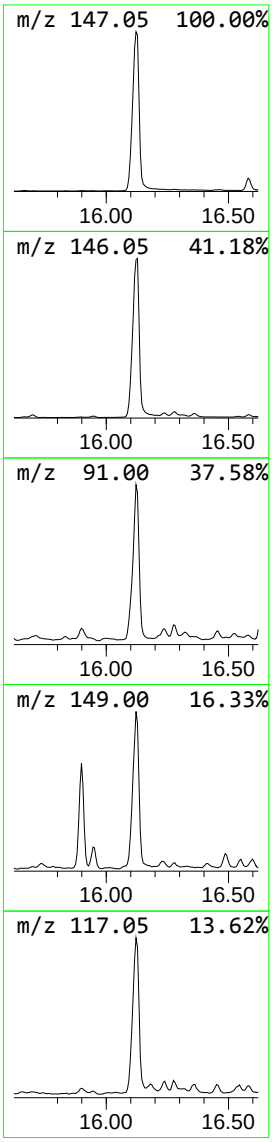
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 Benzimidazole, 2-amino-1-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.122	68.27 ng/ul	6094660	Phenanthrene-d10	17.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzimidazole, 2-amino-1-methyl-	147	C8H9N3	001622-57-7	76
2	(E)-N,N-Dimethyl-2-phenylethen-1...	147	C10H13N	1000482-46-2	72
3	7-Benzofuranamine, 2-methyl-	147	C9H9NO	1000327-46-4	72
4	Benzimidazole, 2-amino-1-methyl-	147	C8H9N3	001622-57-7	68
5	Benzeneacetonitrile, 4-methoxy-	147	C9H9NO	000104-47-2	59





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Data File : BN022391.D
Acq On : 28 Oct 2022 19:40
Operator : CG/JU
Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

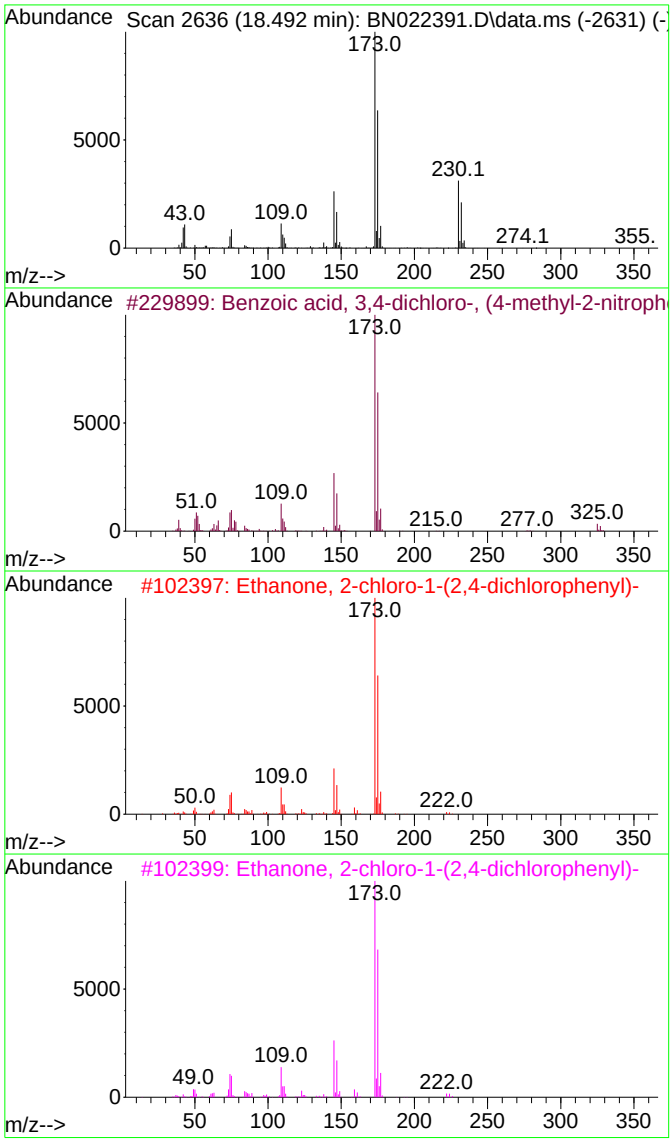
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

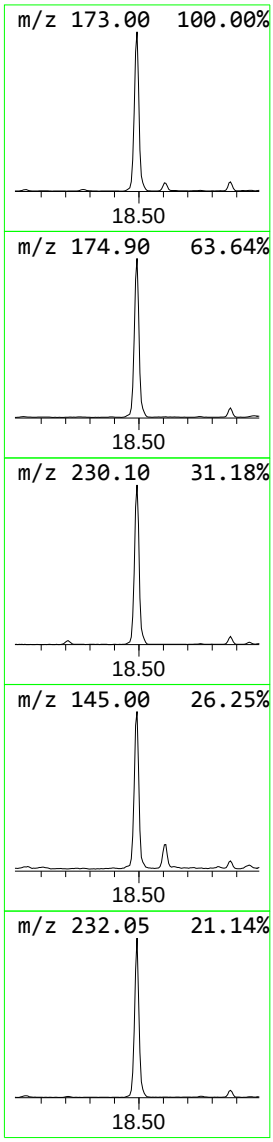
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 68 Benzoic acid, 3,4-dichloro-... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.492	34.03 ng/ul	3037470	Phenanthrene-d10	17.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3,4-dichloro-, (4-...	325	C14H9Cl2NO4	284668-37-7	68
2	Ethanone, 2-chloro-1-(2,4-dichlo...	222	C8H5Cl3O	004252-78-2	68
3	Ethanone, 2-chloro-1-(2,4-dichlo...	222	C8H5Cl3O	004252-78-2	64
4	2,4-Dichlorobenzamide	189	C7H5Cl2NO	002447-79-2	64
5	3,4,4,4-Tetrachloro-1-(2,4-dichl...	352	C10H6Cl6O	301655-26-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102922\
Data File : BN022391.D
Acq On : 28 Oct 2022 19:40
Operator : CG/JU
Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

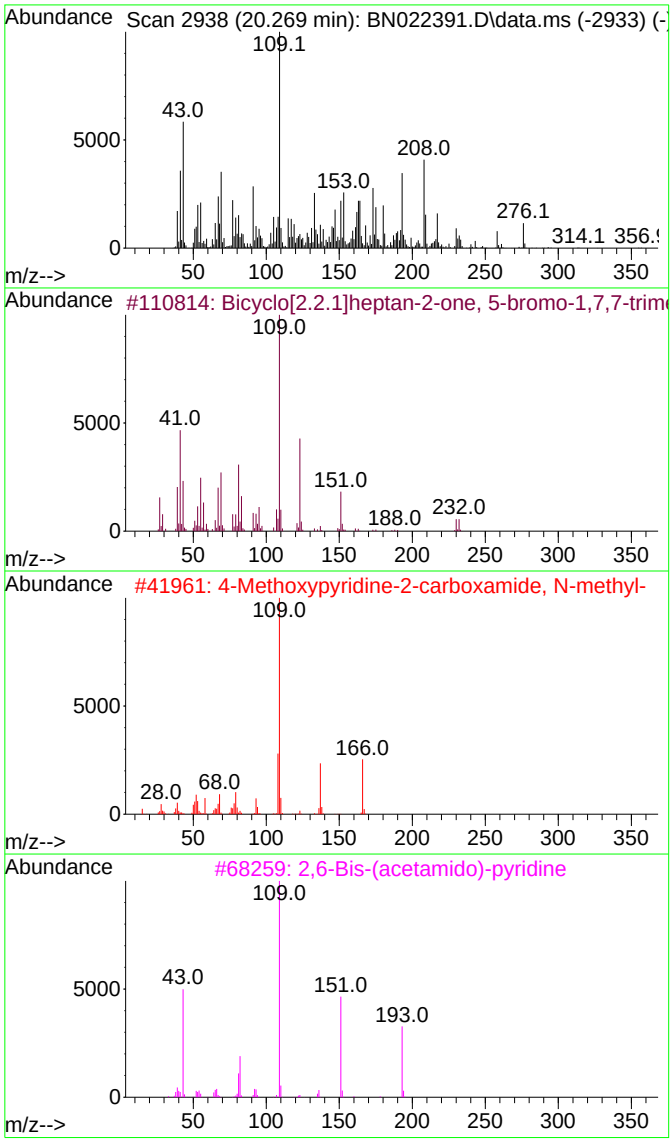
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

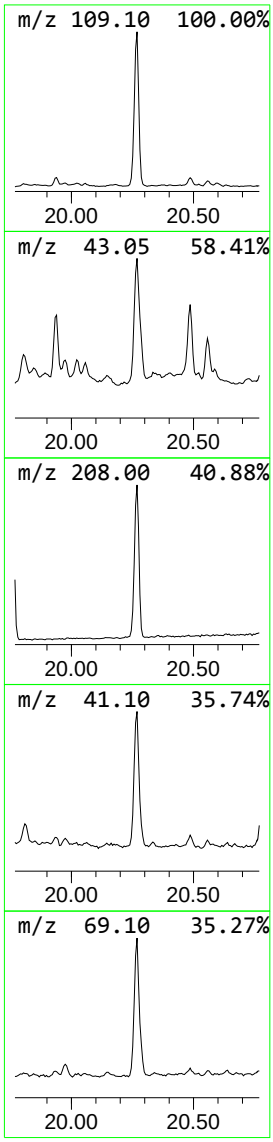
****

Peak Number 72 unknown-06 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.269	37.77 ng/ul	2682850	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-one, 5-br...	230	C10H15BrO	010293-00-2	38
2	4-Methoxypyridine-2-carboxamide,...	166	C8H10N2O2	1878552-33-0	35
3	2,6-Bis-(acetamido)-pyridine	193	C9H11N3O2	005441-02-1	30
4	Sulfabenzamide	276	C13H12N2O3S	000127-71-9	25
5	Benzenamine, 4-(hexyloxy)-	193	C12H19NO	039905-57-2	25





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102922\
Data File : BN022391.D
Acq On : 28 Oct 2022 19:40
Operator : CG/JU
Sample : N5233-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA77

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.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
Propane, 2-etho...	5.322	41.8	ng/ul	2810670	1	7.922	1344910	20.0
Benzene, 1,3-di...	5.528	542.6	ng/ul	36489100	1	7.922	1344910	20.0
6-Methyl-2-hept...	5.805	31.5	ng/ul	2118060	1	7.922	1344910	20.0
2-Hexanol, 2,3-...	6.169	53.0	ng/ul	3563030	1	7.922	1344910	20.0
4-Heptanol, 4-m...	6.358	60.3	ng/ul	4051660	1	7.922	1344910	20.0
Butane, 2-metho...	6.422	22.0	ng/ul	1478700	1	7.922	1344910	20.0
unknown-01	6.575	26.3	ng/ul	1765840	1	7.922	1344910	20.0
Benzene, 1-ethy...	6.993	24.2	ng/ul	1624440	1	7.922	1344910	20.0
(DEL) Alkane: S...	7.175	41.0	ng/ul	2755240	1	7.922	1344910	20.0
Acetaldehyde, (...	7.622	22.4	ng/ul	1507380	1	7.922	1344910	20.0
4H-Imidazol-4-o...	7.793	21.8	ng/ul	1464500	1	7.922	1344910	20.0
unknown-02	8.122	57.0	ng/ul	3833250	1	7.922	1344910	20.0
Indane	8.293	24.0	ng/ul	1612430	1	7.922	1344910	20.0
Cyclohexanol, 3...	8.575	234.1	ng/ul	15740900	1	7.922	1344910	20.0
3-Octanol, 3,7-...	9.263	96.3	ng/ul	6472330	1	7.922	1344910	20.0
Phenol, 2,6-dim...	9.381	30.3	ng/ul	2134010	2	10.752	1410680	20.0
Ethanone, 1-(1,...	9.463	24.9	ng/ul	1753930	2	10.752	1410680	20.0
(3R,4aR,8aS)-3-...	9.593	39.2	ng/ul	2763770	2	10.752	1410680	20.0
(+)-2-Bornanone	10.187	378.0	ng/ul	26661100	2	10.752	1410680	20.0
unknown-03	11.122	21.3	ng/ul	1502330	2	10.752	1410680	20.0
Bicyclo[4.1.0]h...	11.175	70.5	ng/ul	4973370	2	10.752	1410680	20.0
Phenol, 2,4,6-t...	11.846	24.0	ng/ul	1693400	2	10.752	1410680	20.0
Phenol, p-tert-...	12.110	42.3	ng/ul	2985850	2	10.752	1410680	20.0
unknown-04	12.993	21.5	ng/ul	2433200	3	14.598	2262050	20.0
1(3H)-Isobenzof...	13.028	24.9	ng/ul	2816310	3	14.598	2262050	20.0
unknown-05	13.198	29.1	ng/ul	3290430	3	14.598	2262050	20.0
2'-Hydroxy-4',5...	13.881	19.3	ng/ul	2178660	3	14.598	2262050	20.0
7-Methoxymethyl...	14.216	284.9	ng/ul	32219800	3	14.598	2262050	20.0
Benzimidazole, ...	16.122	68.3	ng/ul	6094660	4	17.357	1785340	20.0
Benzoic acid, 3...	18.492	34.0	ng/ul	3037470	4	17.357	1785340	20.0
unknown-06	20.269	37.8	ng/ul	2682850	5	21.551	1420510	20.0