LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033893.D
Acq On : 13 Sep 2024 11:40
Operator : JU/RC
Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AR3

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-BN091124.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BN033893.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.352	53	62	71	rVB2	68036	146508	0.28%	0.076%
2	3.505	83	88	97	rBV	208968	335054	0.65%	0.174%
3	3.811	132	140	141	rBV3	32496986	51519775	100.00%	26.729%
4	4.222	205	210	221	rVB2	57422	131360	0.25%	0.068%
5	4.452	240	249	254	rBV	67026	110998	0.22%	0.058%
6	5.069	347	354	364	rBV	6211054	9034909	17.54%	4.687%
7	5.199	368	376	388	rBV	14825572	28921783	56.14%	15.005%
8	5.552	429	436	446	rBV	9478471	13507245	26.22%	7.008%
9	6.016	507	515	525	rVB	1087285	1567436	3.04%	0.813%
10	6.493	590	596	603	rBV	1606231	2284489	4.43%	1.185%
11	6.605	608	615	619	rVV	1548858	2284782	4.43%	1.185%
12	6.664	619	625	632	rVV4	1124925	2255363	4.38%	1.170%
13	6.734	632	637	642	rVB	778292	1079384	2.10%	0.560%
14	6.840	649	655	660	rBV	545388	835452	1.62%	0.433%
15	6.893	660	664	669	rVV	770831	1159706	2.25%	0.602%
16	6.940	669	672	681	rVB2	145929	239963	0.47%	0.124%
17	7.034	681	688	694	rBV	702990	1078162	2.09%	0.559%
18	7.152	701	708	714	rBV	3287691	4767264	9.25%	2.473%
19	7.493	757	766	771	rBV	624990	968198	1.88%	0.502%
20	7.605	779	785	794	rVB	915823	1392923	2.70%	0.723%
21	7.734	799	807	812	rBV	102599	174325	0.34%	0.090%
22	7.858	822	828	836	rBV	825204	1269780	2.46%	0.659%
23	7.940	836	842	846	rVV	705480	1042809	2.02%	0.541%
24	7.981	846	849	854	rVV	98131	136540	0.27%	0.071%
25	8.046	854	860	867	rVB2	206660	346440	0.67%	0.180%
26	8.128	867	874	879	rBV2	282854	461360	0.90%	0.239%
27	8.199	879	886	891	rVV	664661	1112245	2.16%	0.577%
28	8.263	891	897	910	rVB2	1023325	1955219	3.80%	1.014%
29	8.440	920	927	931	rVV	125042	204838	0.40%	0.106%
30	8.487	931	935	939	rVV	117524	178932	0.35%	0.093%
31	8.587	945	952	956	rVV	543089	835207	1.62%	0.433%
32	8.634	956	960	972	rVB2	657034	1295792	2.52%	0.672%
33	8.899	999	1005	1015	rVB2	431057	758006	1.47%	0.393%
34	9.105	1028	1040	1045	rBV	369756	610243	1.18%	0.317%
35	9.163	1045	1050	1056	rVV	273824	415950	0.81%	0.216%
36	9.346	1073	1081	1091	rVV	566726	997551	1.94%	0.518%

LSC Area Percent Report

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Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AR3

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-BN091124.MA.M
Title : SVOA CALIBRATION

37	9.452	1094	1099	1101	rVV	123285	182957	0.36%	0.095%
38	9.481	1101	1104	1107	rVV2	153492	268432	0.52%	0.139%
39	9.516	1107	1110	1123	rVB2	238683	386860	0.75%	0.201%
40	9.663	1123	1135	1145	rBV3	541730	1133306	2.20%	0.588%
41	9.752	1145	1150	1159	rVB6	49059	121420	0.24%	0.063%
42	9.881	1164	1172	1181	rVV2	906637	1856904	3.60%	0.963%
43	9.969	1181	1187	1196	rVB2	160809	297879	0.58%	0.155%
44	10.252	1228	1235	1239	rVV	837449	1369523	2.66%	0.711%
45	10.299	1239	1243	1252	rVV	1140883	1888064	3.66%	0.980%
46	10.393	1252	1259	1268	rVV	367805	663908	1.29%	0.344%
47	10.787	1316	1326	1329	rVV2	341294	792164	1.54%	0.411%
48	10.822	1329	1332	1338	rVV	175763	279361	0.54%	0.145%
49	10.887	1338	1343	1351	rVB3	82204	155477	0.30%	0.081%
50	11.057	1365	1372	1375	rBV	85486	163421	0.32%	0.085%
51	11.181	1388	1393	1398	rVB2	75071	129758	0.25%	0.067%
52	11.293	1409	1412	1421	rVV9	33791	116099	0.23%	0.060%
53	11.640	1466	1471	1481	rVB	308047	509776	0.99%	0.264%
54	11.799	1486	1498	1503	rBV3	128361	274450	0.53%	0.142%
55	11.922	1512	1519	1525	rVB2	50196	113482	0.22%	0.059%
56	11.993	1525	1531	1534	rVV	90865	135150	0.26%	0.070%
57	12.034	1534	1538	1544	rVV	86269	156630	0.30%	0.081%
58	12.151	1552	1558	1562	rVV3	245161	476505	0.92%	0.247%
59	12.234	1562	1572	1577	rVV2	587418	1861845	3.61%	0.966%
60	12.316	1577	1586	1600	rVV2	686551	1649715	3.20%	0.856%
61	12.434	1600	1606	1609	rVV	81729	156569	0.30%	0.081%
62	12.499	1609	1617	1619	rVV2	158260	370532	0.72%	0.192%
63	12.522	1619	1621	1624	rVV	181222	261683	0.51%	0.136%
64	12.575	1627	1630	1637	rVV	170870	317521	0.62%	0.165%
65	12.704	1647	1652	1663	rVB	102466	190771	0.37%	0.099%
66	12.875	1676	1681	1683	rBV2	162154	237785	0.46%	0.123%
67	13.093	1709	1718	1723	rVB	122963	218729	0.42%	0.113%
68	13.163	1723	1730	1741	rBV	386784	720199	1.40%	0.374%
69	13.281	1743	1750	1757	rVV3	262330	651551	1.26%	0.338%
70	13.387	1757	1768	1773	rVV3	489007	1254198	2.43%	0.651%
71	13.428	1773	1775	1777	rVV3	97452	130898	0.25%	0.068%
72	13.457	1777	1780	1785	rVB	138296	189852	0.37%	0.098%
73	13.557	1792	1797	1806	rVB	1558061	2199368	4.27%	1.141%
74	13.646	1807	1812	1816	rBV	91932	153178	0.30%	0.079%
75	13.798	1831	1838	1839	rVV	646172	985838	1.91%	0.511%
76	13.822	1839	1842	1853	rVB	1694939	2568794	4.99%	1.333%

LSC Area Percent Report

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Operator : JU/RC
Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0AR3

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-BN091124.MA.M
Title : SVOA CALIBRATION

77	13.910	1853	1857	1861	rBV	136769	184525	0.36%	0.096%
78	13.975	1861	1868	1875	rVV2	429863	738051	1.43%	0.383%
79	14.134	1889	1895	1901	rBV	1286430	1896973	3.68%	0.984%
80	14.328	1921	1928	1931	rBV	475102	906008	1.76%	0.470%
81	14.357	1931	1933	1939	rVB	415346	496963	0.96%	0.258%
82	14.640	1974	1981	1997	rVB4	128169	394595	0.77%	0.205%
83	14.810	2006	2010	2013	rBV3	79645	104096	0.20%	0.054%
84	14.987	2035	2040	2044	rBV	828722	1059034	2.06%	0.549%
85	15.028	2044	2047	2058	rVB5	49482	135145	0.26%	0.070%
86	15.140	2059	2066	2074	rBV	2091006	3036883	5.89%	1.576%
87	15.263	2081	2087	2094	rBV	853054	1184455	2.30%	0.615%
88	15.398	2102	2110	2115	rBV	614587	793326	1.54%	0.412%
89	15.510	2125	2129	2133	rBV	255887	340956	0.66%	0.177%
90	15.716	2159	2164	2169	rBV	143604	190836	0.37%	0.099%
91	16.892	2358	2364	2369	rBV	1451155	2043855	3.97%	1.060%
92	16.986	2374	2380	2389	rBV2	2477638	3512485	6.82%	1.822%
93	17.816	2517	2521	2530	rBV	229098	370315	0.72%	0.192%
94	19.116	2738	2742	2750	rBV2	113261	183693	0.36%	0.095%
95	19.298	2767	2773	2780	rVB	3152945	4143391	8.04%	2.150%
96	19.363	2781	2784	2789	rVB	133975	159618	0.31%	0.083%
97	20.851	3034	3037	3043	rBV2	174079	221174	0.43%	0.115%
98	21.127	3079	3084	3091	rVB	1837628	2386207	4.63%	1.238%
99	23.716	3516	3524	3535	rVB	2114003	4671897	9.07%	2.424%
100	23.904	3548	3556	3565	rBV	1124702	2587579	5.02%	1.342%

Sum of corrected areas: 192748603

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
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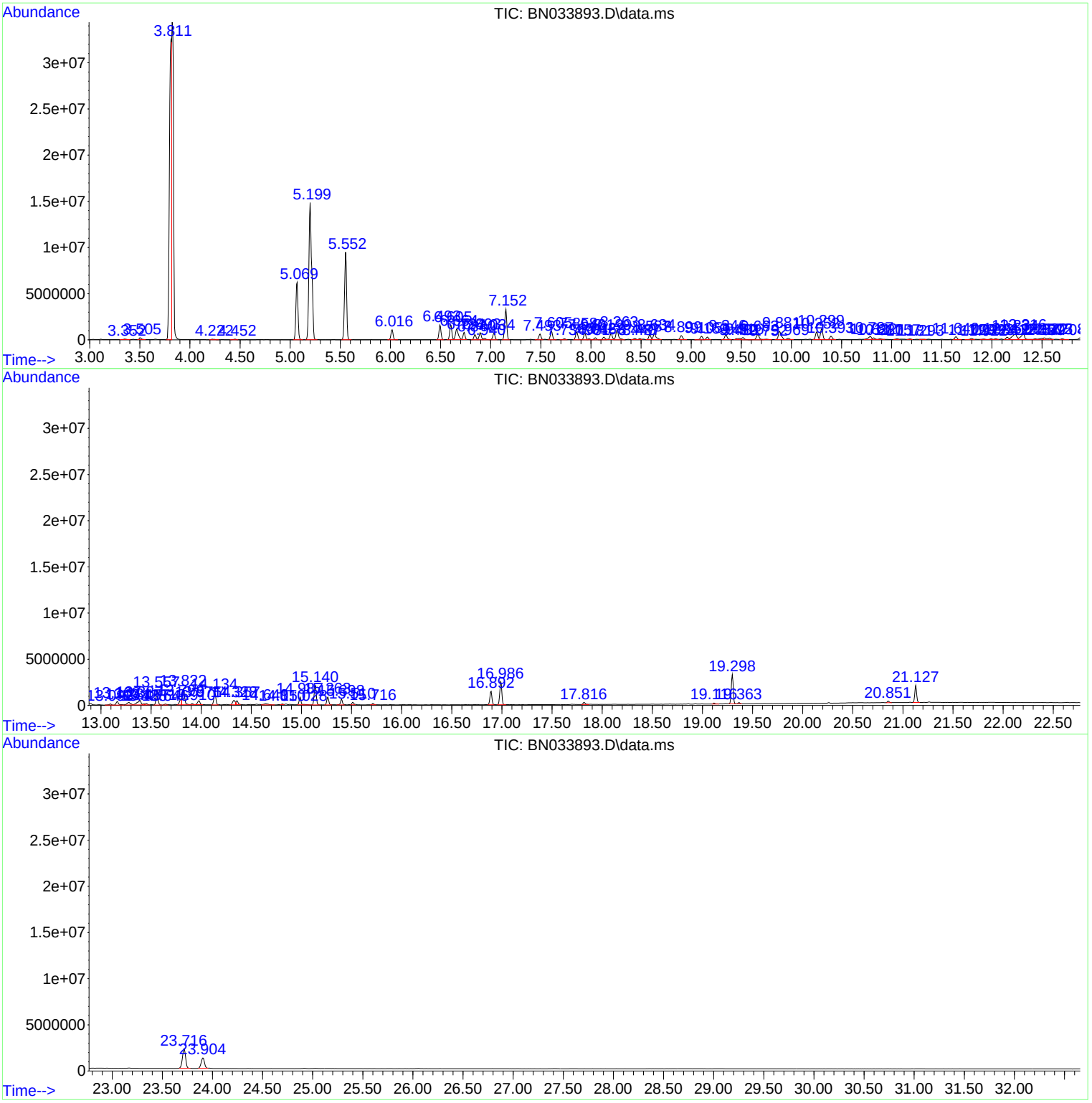
Instrument :
BNA_N
ClientSampleId :
C0AR3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033893.D
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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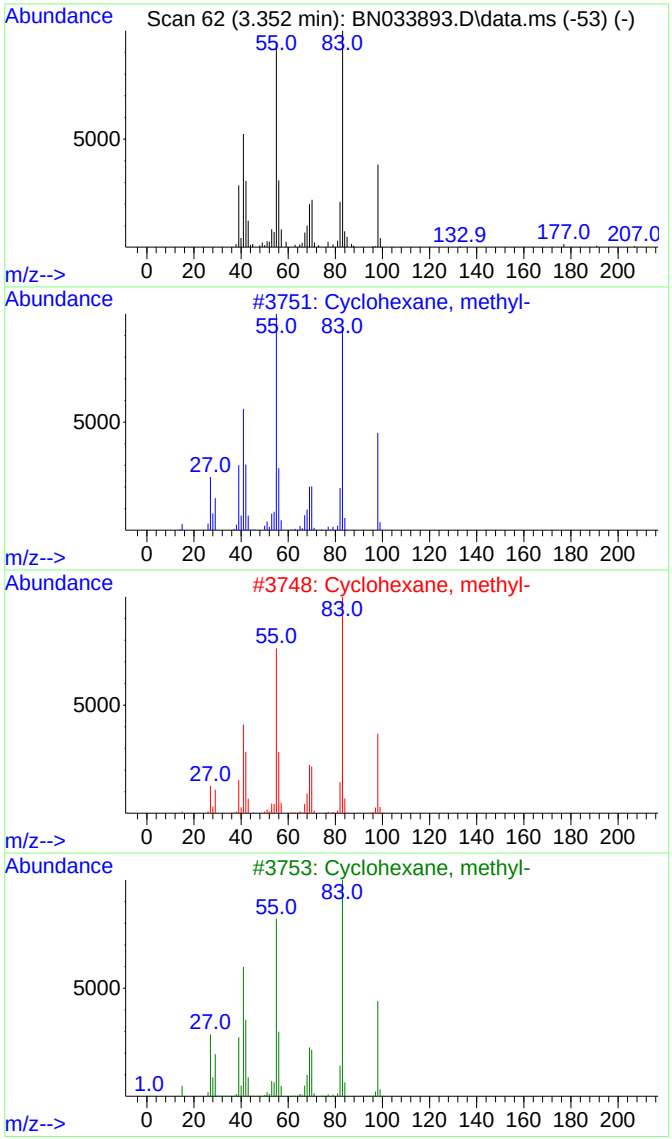
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

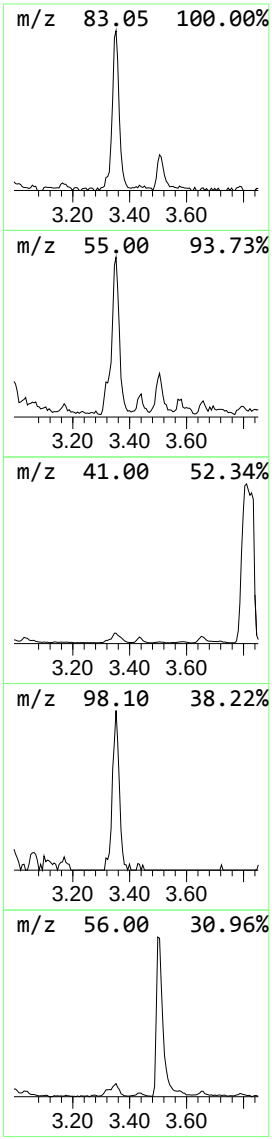
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Cyclic3.352 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.352	3.03 ng/ul	146508	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, methyl-	98	C7H14	000108-87-2	96
2	Cyclohexane, methyl-	98	C7H14	000108-87-2	93
3	Cyclohexane, methyl-	98	C7H14	000108-87-2	93
4	Cyclohexane, methyl-	98	C7H14	000108-87-2	90
5	Cyclohexane, methyl-	98	C7H14	000108-87-2	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033893.D
Acq On : 13 Sep 2024 11:40
Operator : JU/RC
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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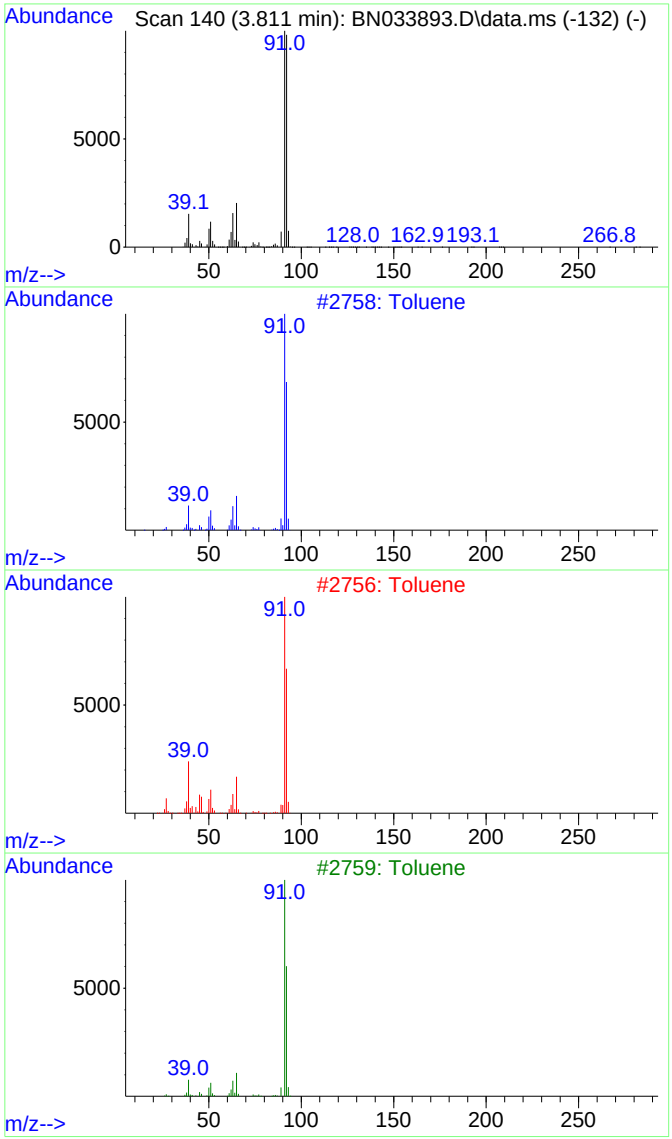
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

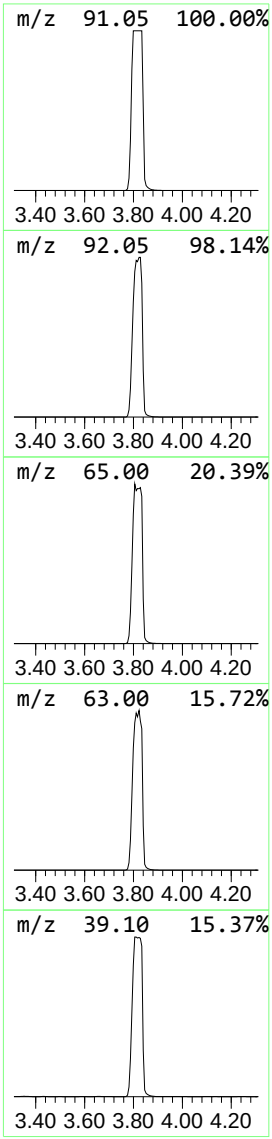
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Toluene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.811	1064.24 ng/ul	51519800	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	95
2	Toluene	92	C7H8	000108-88-3	91
3	Toluene	92	C7H8	000108-88-3	87
4	Toluene	92	C7H8	000108-88-3	87
5	Toluene	92	C7H8	000108-88-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AR3

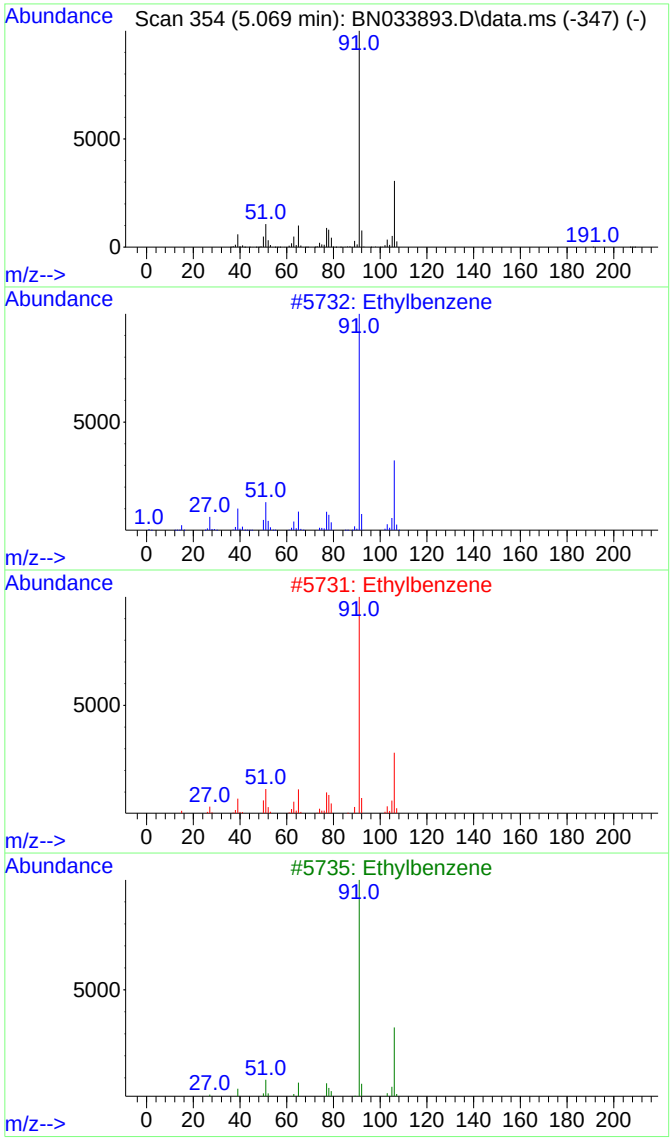
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

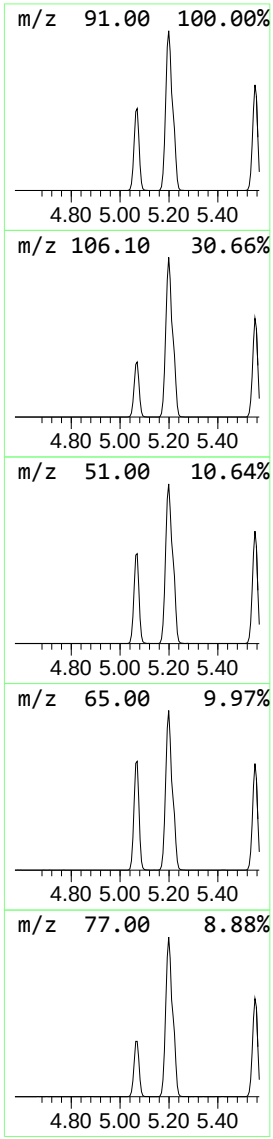
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Ethylbenzene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.069	186.63 ng/ul	9034910	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	94
2	Ethylbenzene	106	C8H10	000100-41-4	94
3	Ethylbenzene	106	C8H10	000100-41-4	93
4	Ethylbenzene	106	C8H10	000100-41-4	93
5	Ethylbenzene	106	C8H10	000100-41-4	91





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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

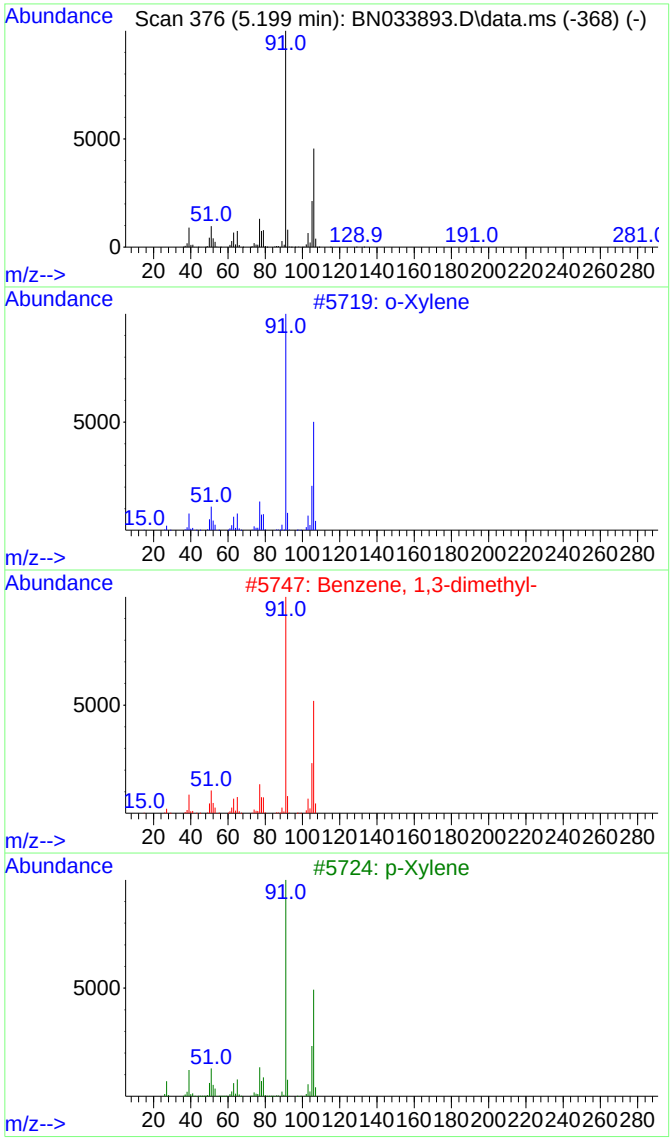
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

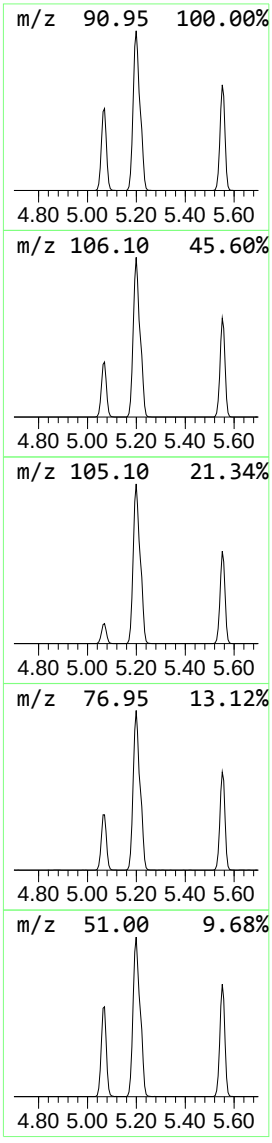
****

Peak Number 6 o-Xylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.199	597.43 ng/ul	28921800	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
5	p-Xylene	106	C8H10	000106-42-3	95





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Data File : BN033893.D
Acq On : 13 Sep 2024 11:40
Operator : JU/RC
Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AR3

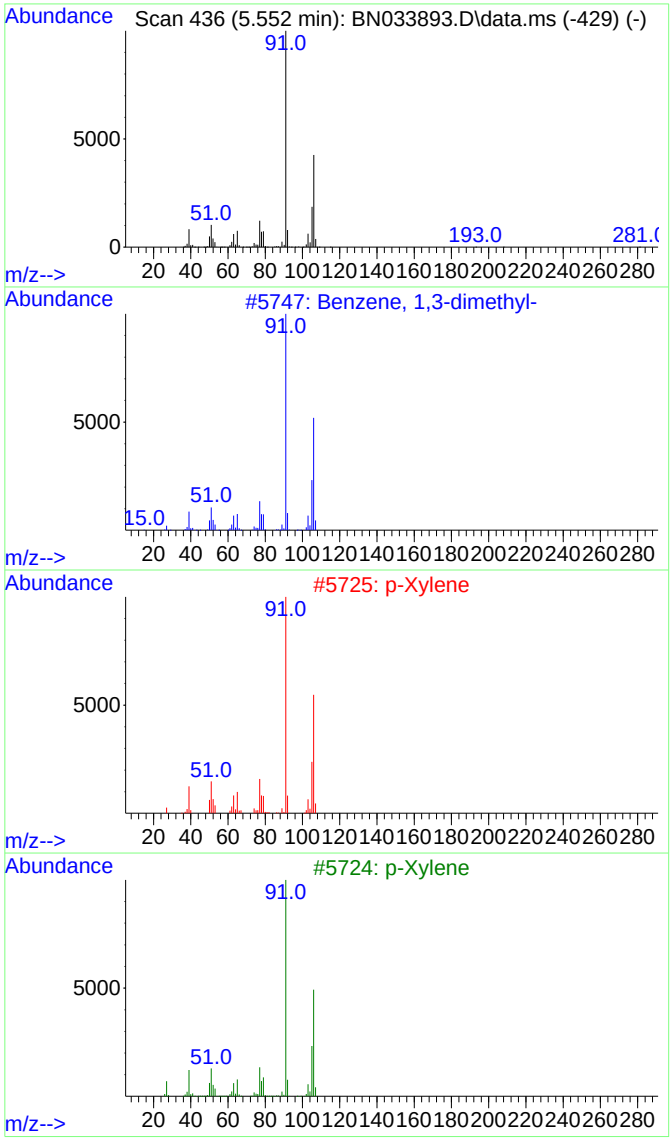
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

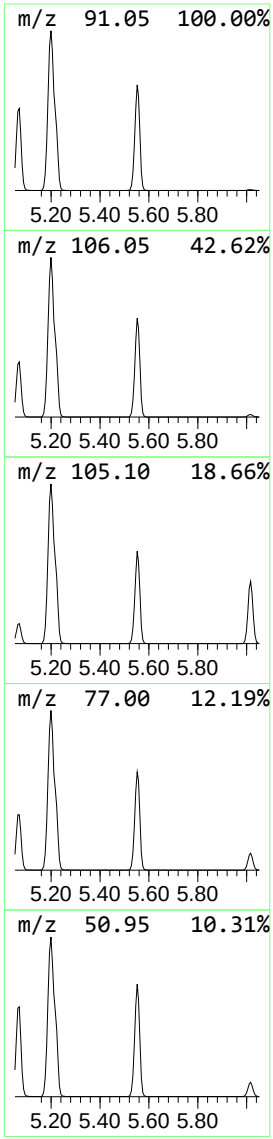
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.552	279.02 ng/ul	13507200	1,4-Dichlorobenzene-d4	7.493

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	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	o-Xylene	106	C8H10	000095-47-6	97
5	o-Xylene	106	C8H10	000095-47-6	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033893.D
Acq On : 13 Sep 2024 11:40
Operator : JU/RC
Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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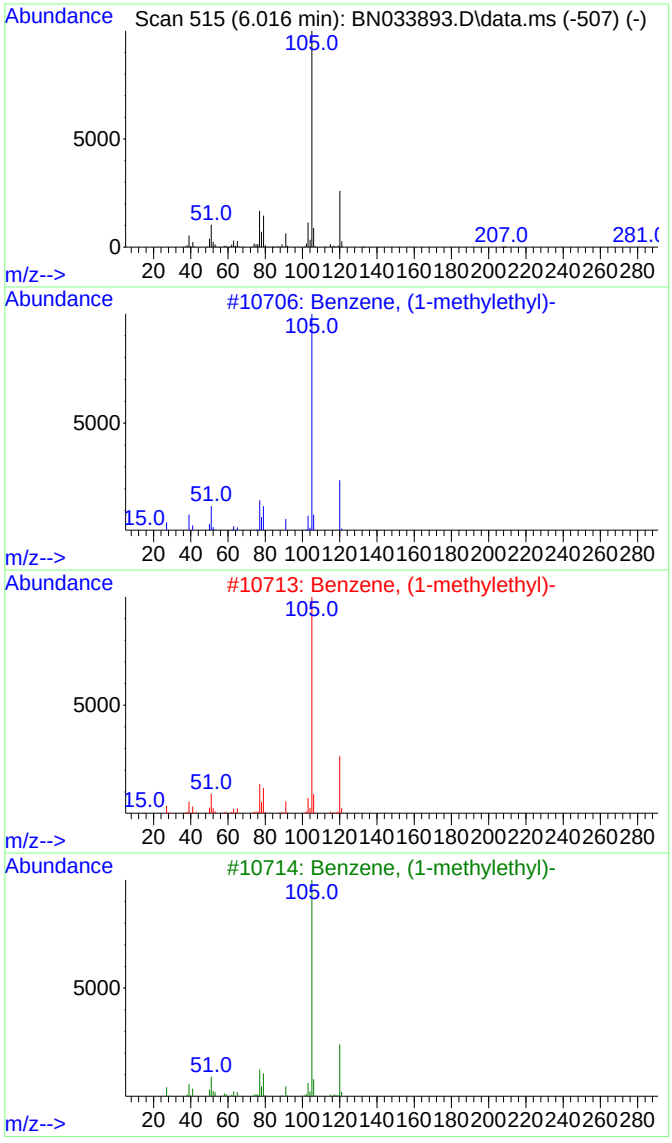
Quant Title : SVOA CALIBRATION

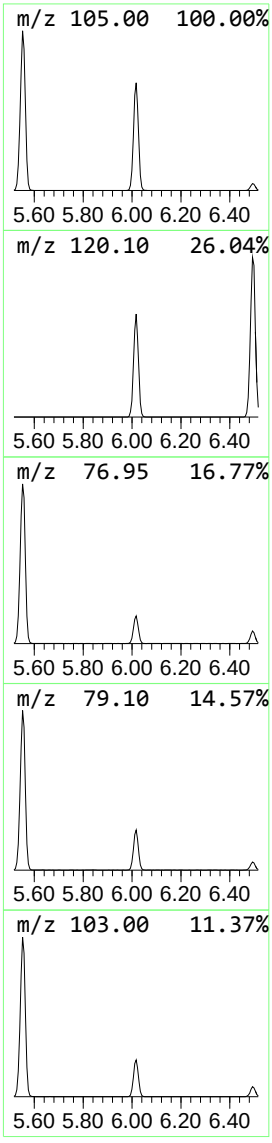
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, (1-methylethyl)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.016	32.38 ng/ul	1567440	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	95
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91





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Operator : JU/RC
Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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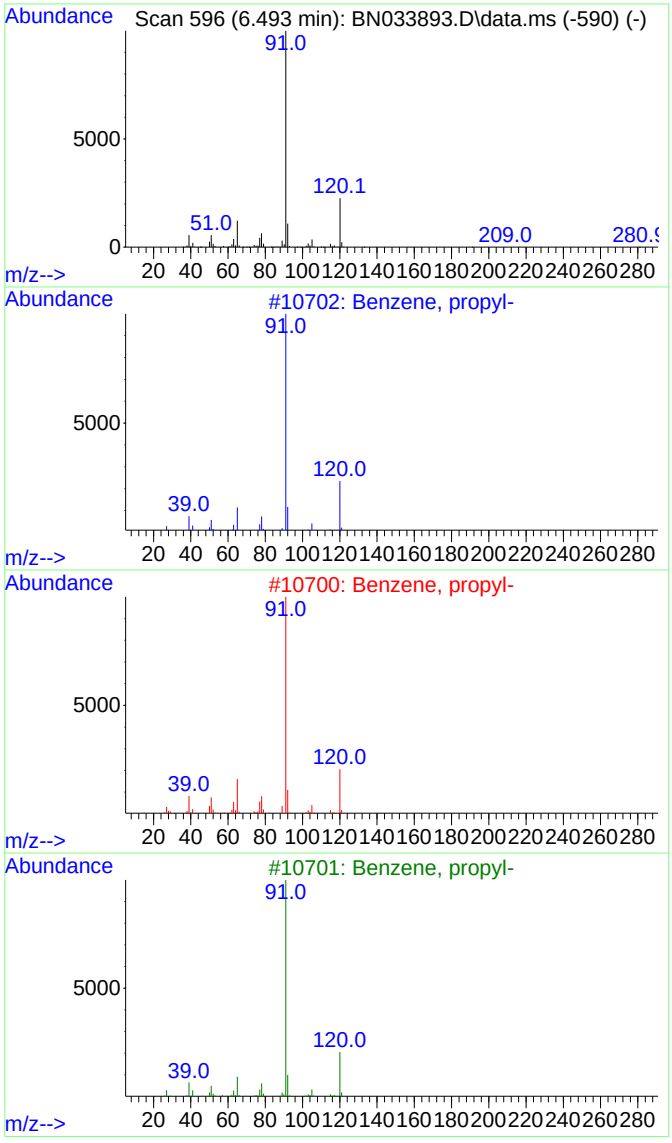
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

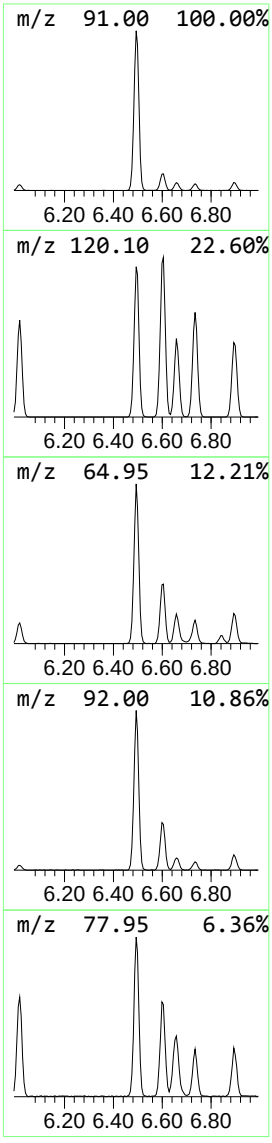
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, propyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.493	47.19 ng/ul	2284490	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	94
2	Benzene, propyl-	120	C9H12	000103-65-1	91
3	Benzene, propyl-	120	C9H12	000103-65-1	90
4	Benzene, propyl-	120	C9H12	000103-65-1	87
5	Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	72





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Acq On : 13 Sep 2024 11:40
Operator : JU/RC
Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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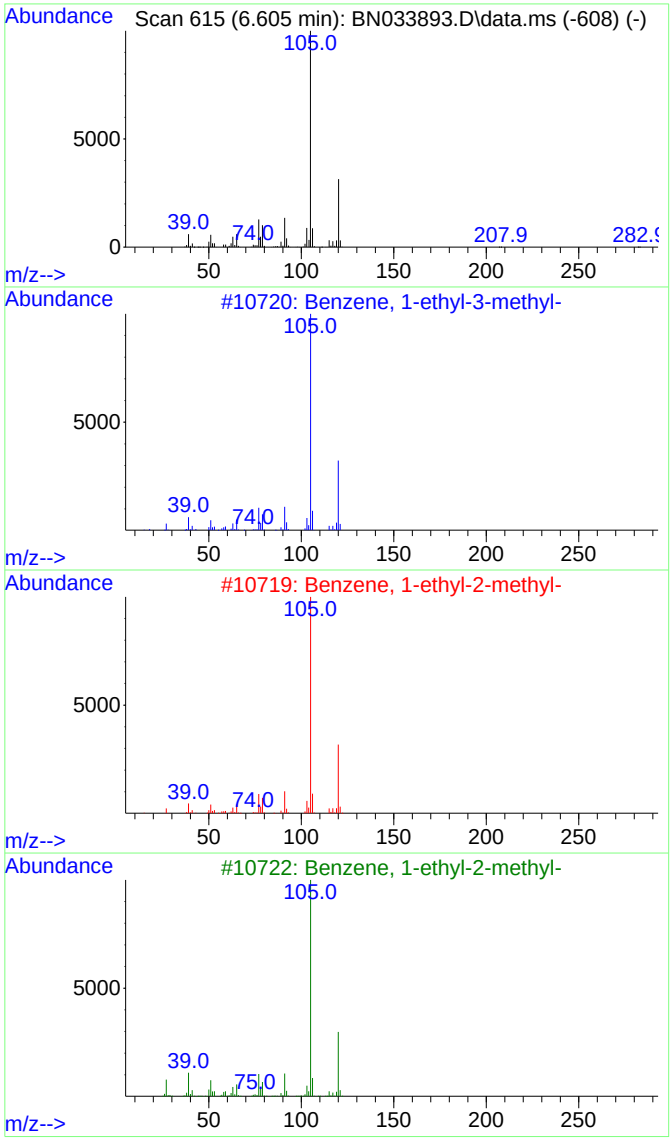
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

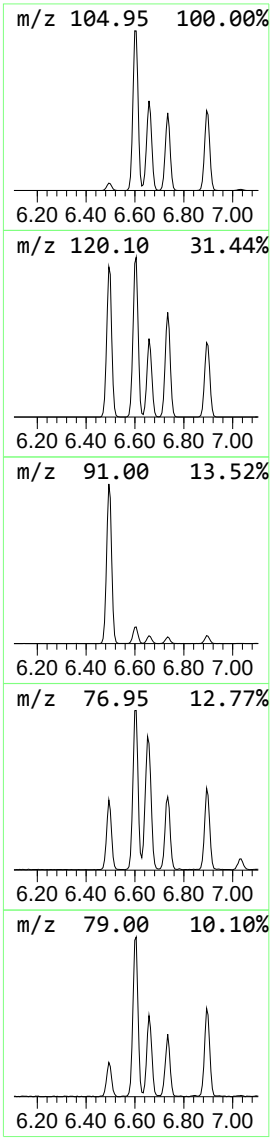
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-ethyl-3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.605	47.20 ng/ul	2284780	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
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	Mesitylene	120	C9H12	000108-67-8	91





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Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AR3

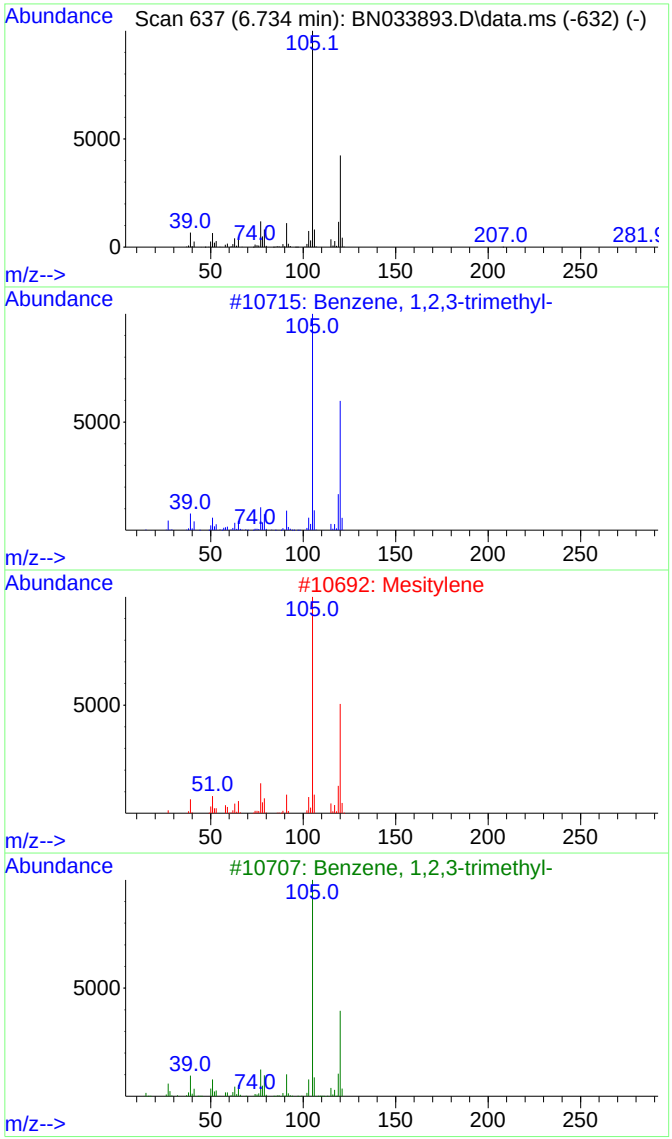
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

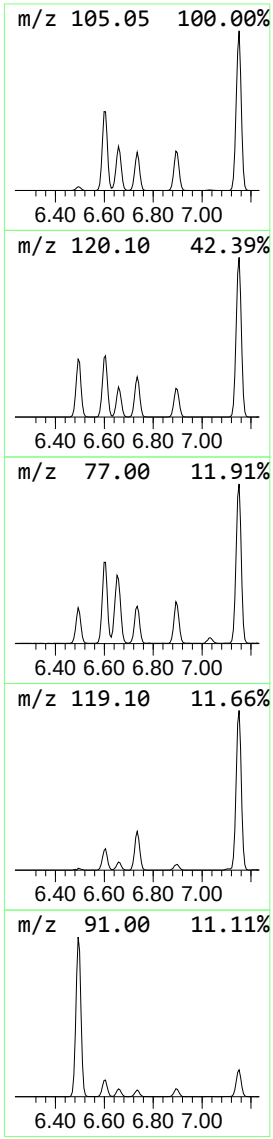
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1,2,3-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.734	22.30 ng/ul	1079380	1,4-Dichlorobenzene-d4	7.493

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	95
4	Mesitylene	120	C9H12	000108-67-8	94
5	Mesitylene	120	C9H12	000108-67-8	94





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Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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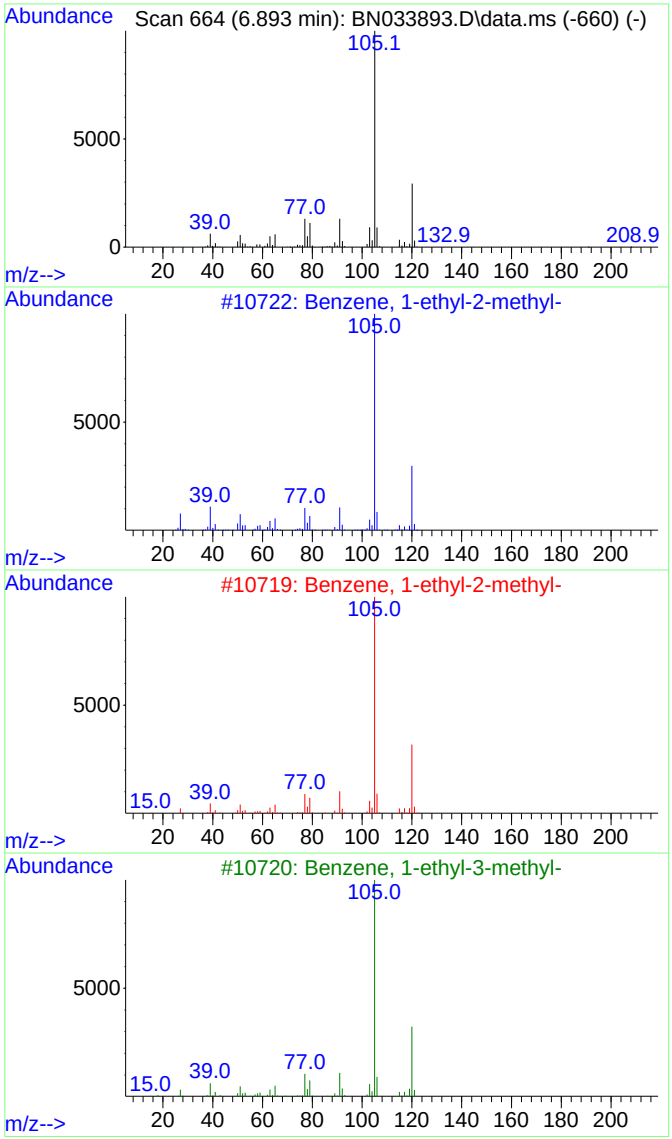
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

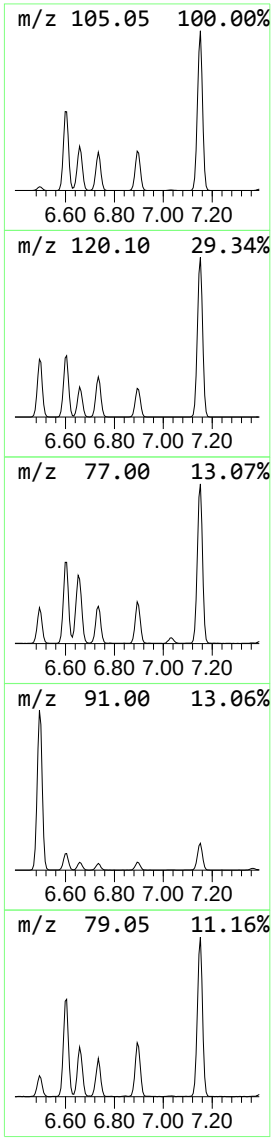
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1-ethyl-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.893	23.96 ng/ul	1159710	1,4-Dichlorobenzene-d4	7.493

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-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





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Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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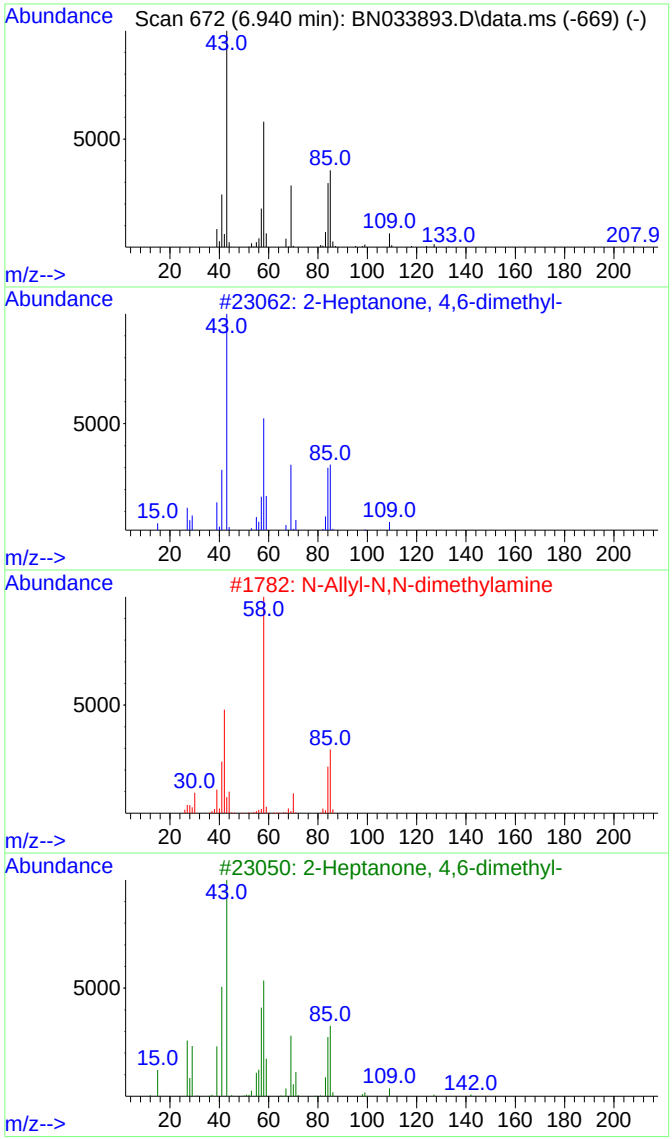
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

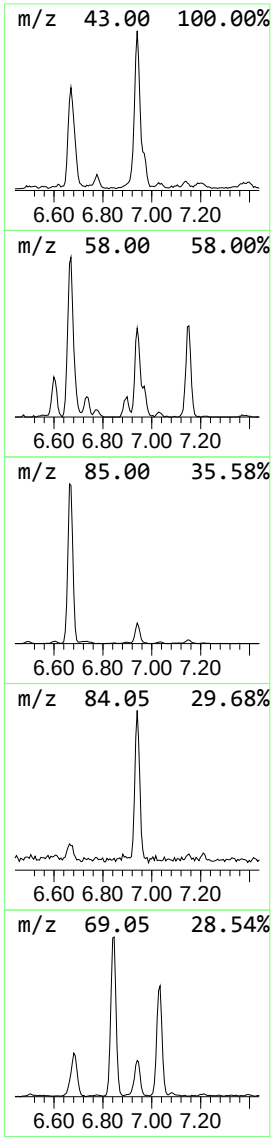
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 2-Heptanone, 4,6-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.940	4.96 ng/ul	239963	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	83
2	N-Allyl-N,N-dimethylamine	85	C5H11N	002155-94-4	50
3	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	50
4	2-Hexanone	100	C6H12O	000591-78-6	47
5	Hexane, 3-ethyl-	114	C8H18	000619-99-8	43





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Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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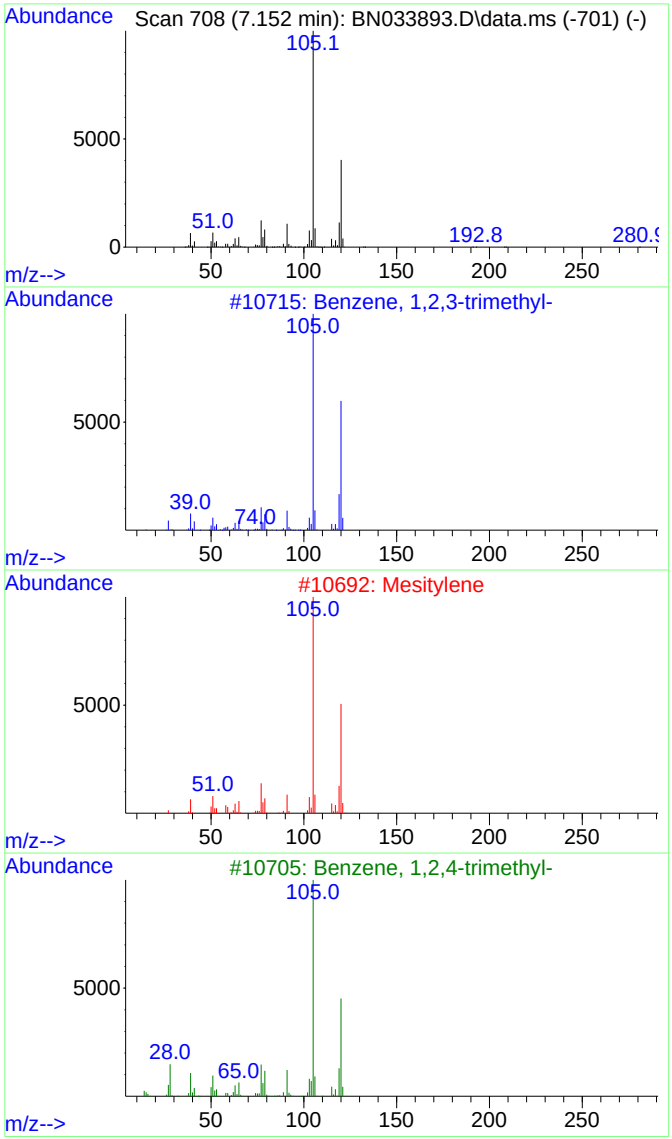
Quant Title : SVOA CALIBRATION

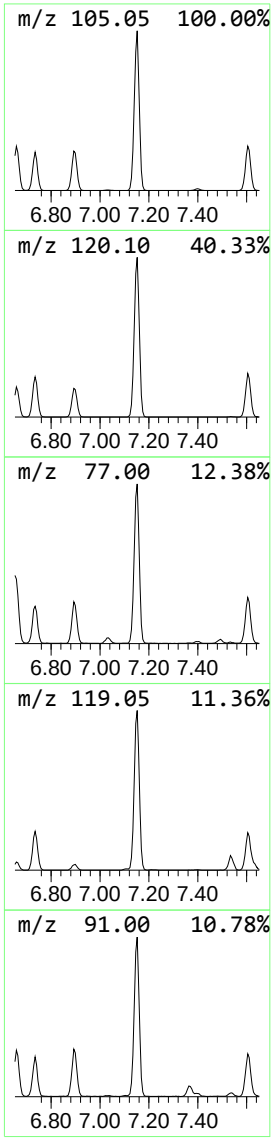
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Mesitylene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.152	98.48 ng/ul	4767260	1,4-Dichlorobenzene-d4	7.493

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, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
5	Mesitylene	120	C9H12	000108-67-8	93





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Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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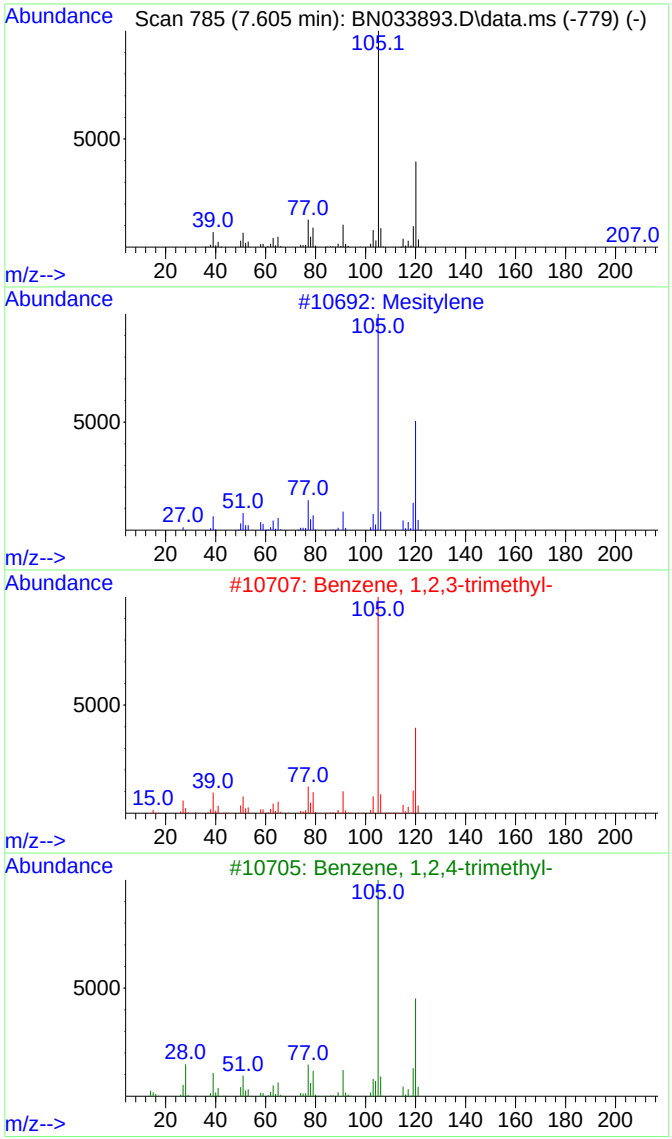
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

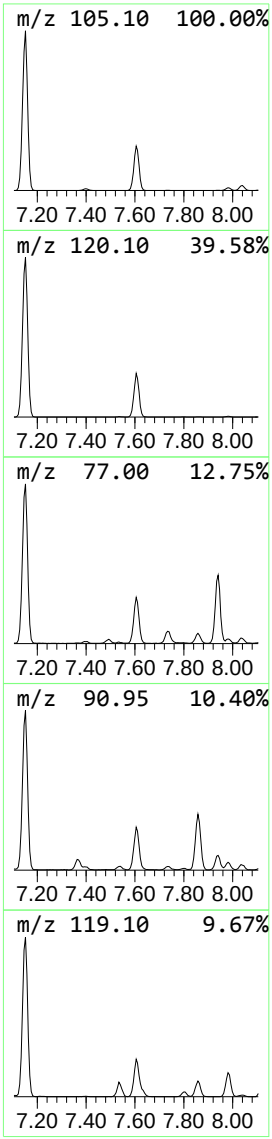
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 1,2,4-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.605	28.77 ng/ul	1392920	1,4-Dichlorobenzene-d4	7.493

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	97
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Mesitylene	120	C9H12	000108-67-8	91





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Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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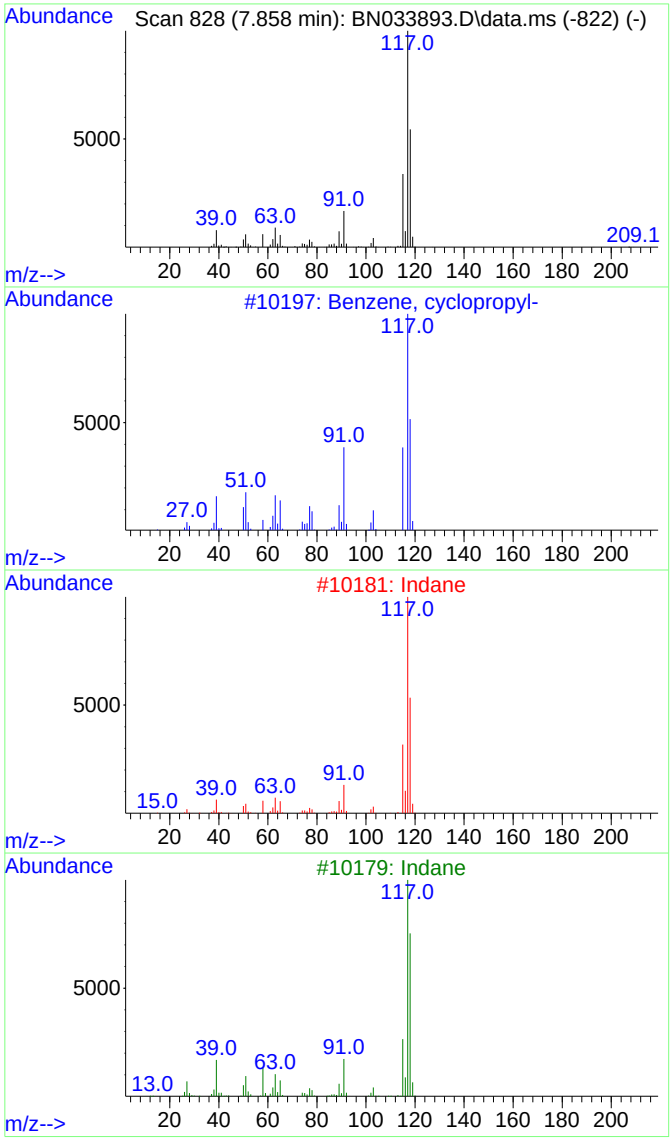
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

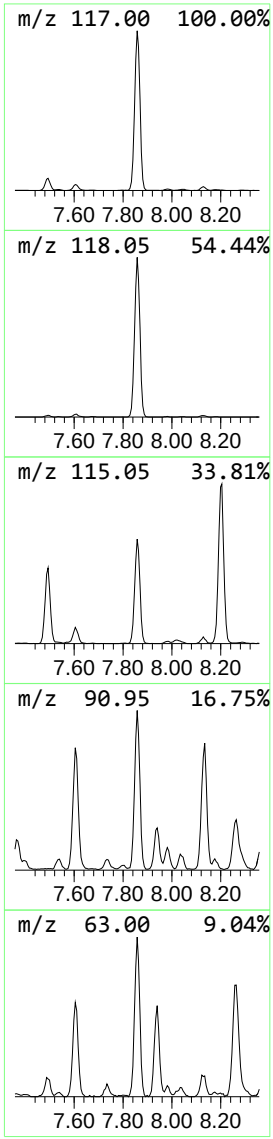
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, cyclopropyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.858	26.23 ng/ul	1269780	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, cyclopropyl-	118	C9H10	000873-49-4	94
2	Indane	118	C9H10	000496-11-7	93
3	Indane	118	C9H10	000496-11-7	93
4	Indane	118	C9H10	000496-11-7	81
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	74





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Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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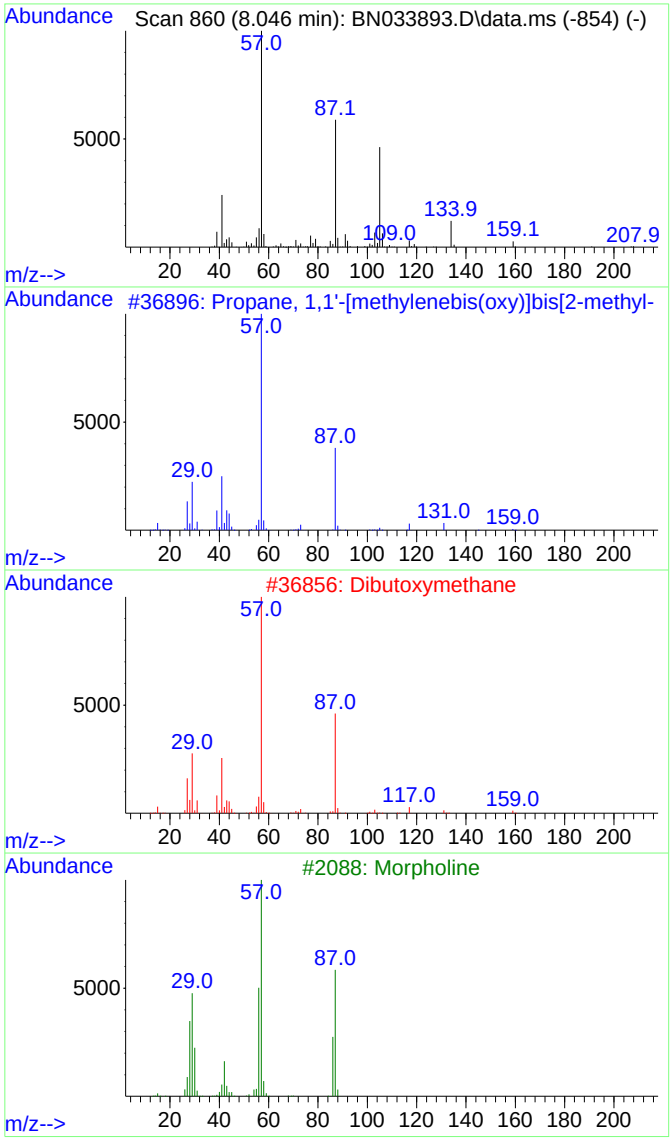
Quant Title : SVOA CALIBRATION

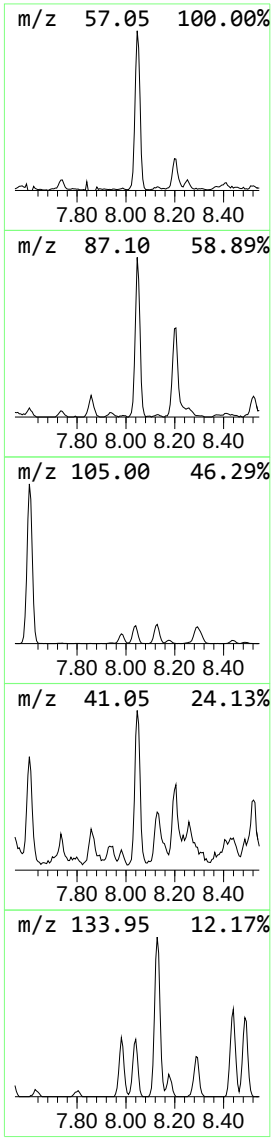
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Propane, 1,1'-[methylenebis... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.046	7.16 ng/ul	346440	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1'-[methylenebis(oxy)...	160	C9H20O2	002568-91-4	50
2	Dibutoxymethane	160	C9H20O2	002568-90-3	50
3	Morpholine	87	C4H9NO	000110-91-8	49
4	Propane, 1-(chloromethoxy)-2-met...	122	C5H11ClO	034180-11-5	47
5	Morpholine	87	C4H9NO	000110-91-8	38





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ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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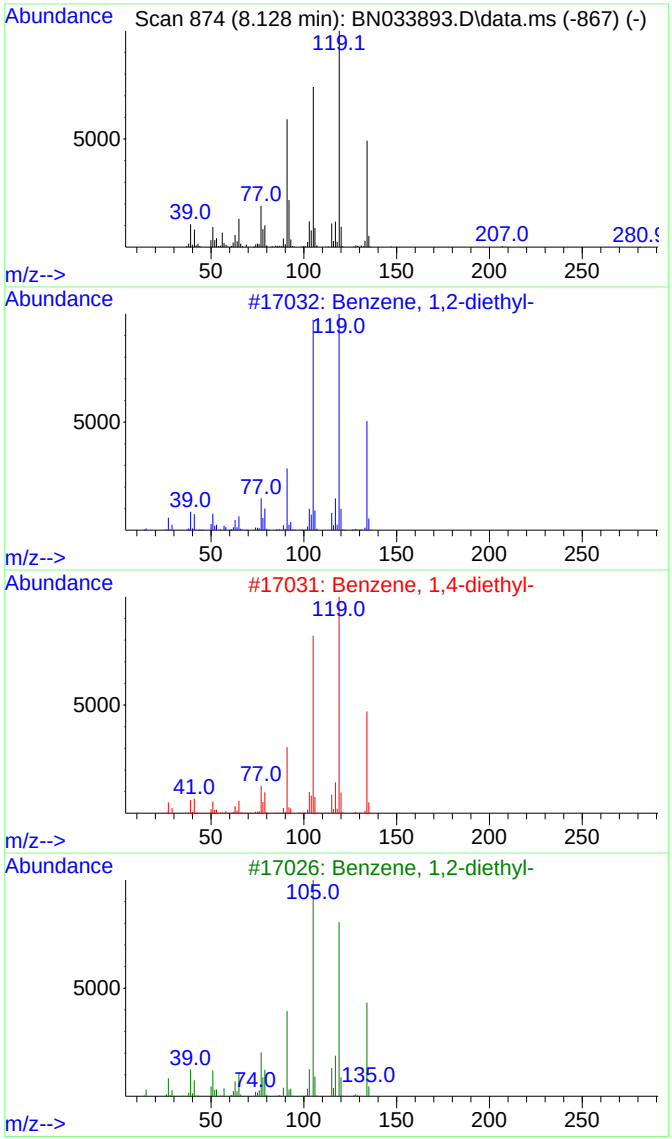
Quant Title : SVOA CALIBRATION

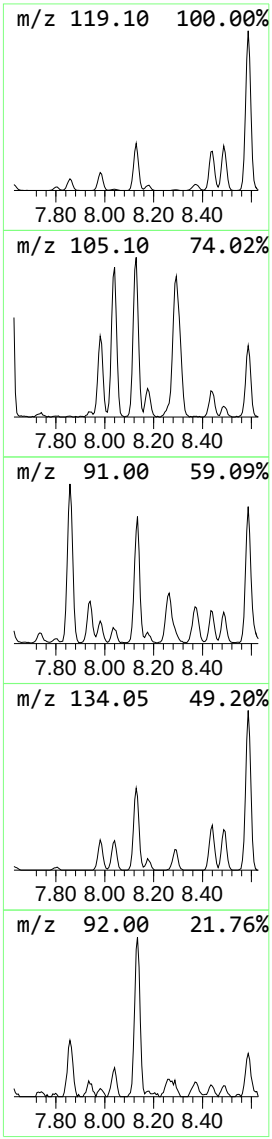
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzene, 1,2-diethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.128	9.53 ng/ul	461360	1,4-Dichlorobenzene-d4	7.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
3	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	93
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93





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Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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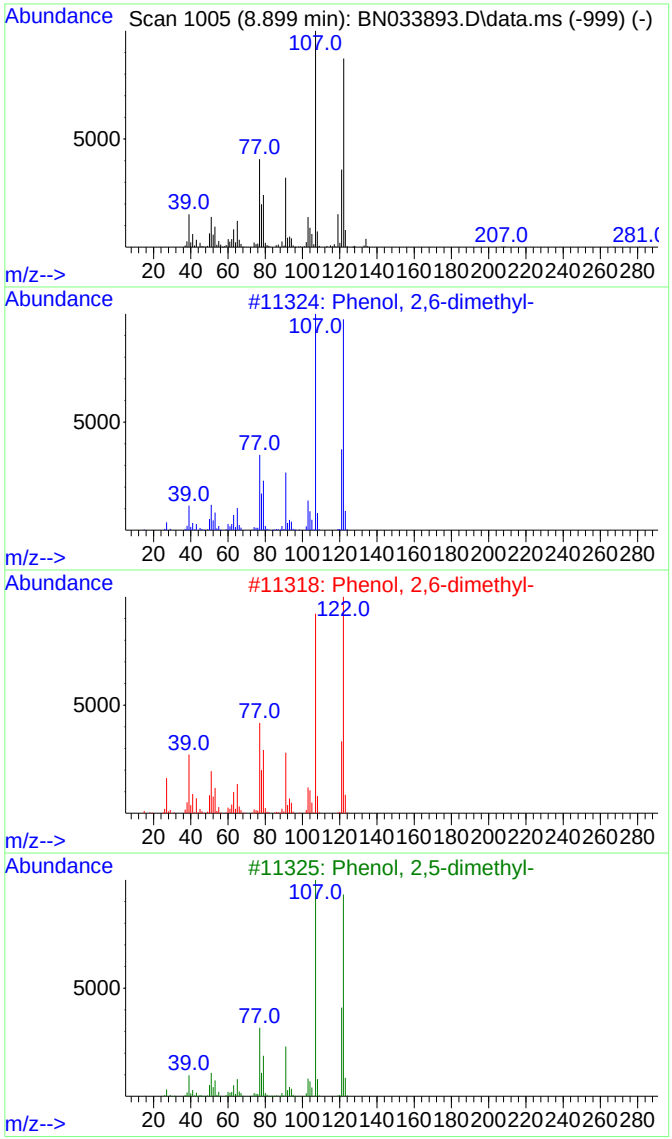
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

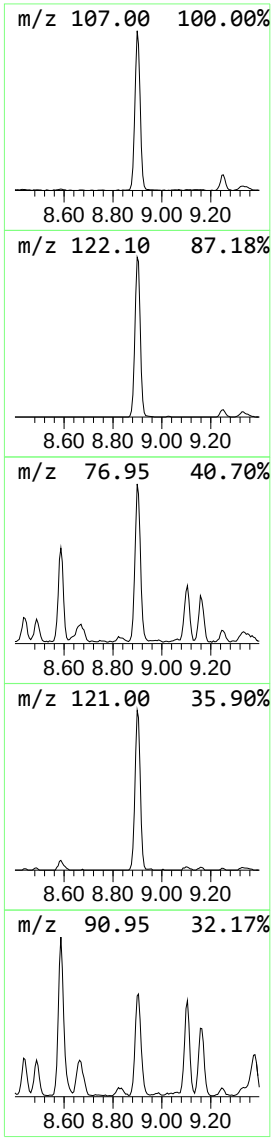
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Phenol, 2,6-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.899	11.07 ng/ul	758006	Naphthalene-d8	10.252

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	96
3	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	96
4	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95
5	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	95





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Acq On : 13 Sep 2024 11:40
Operator : JU/RC
Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AR3

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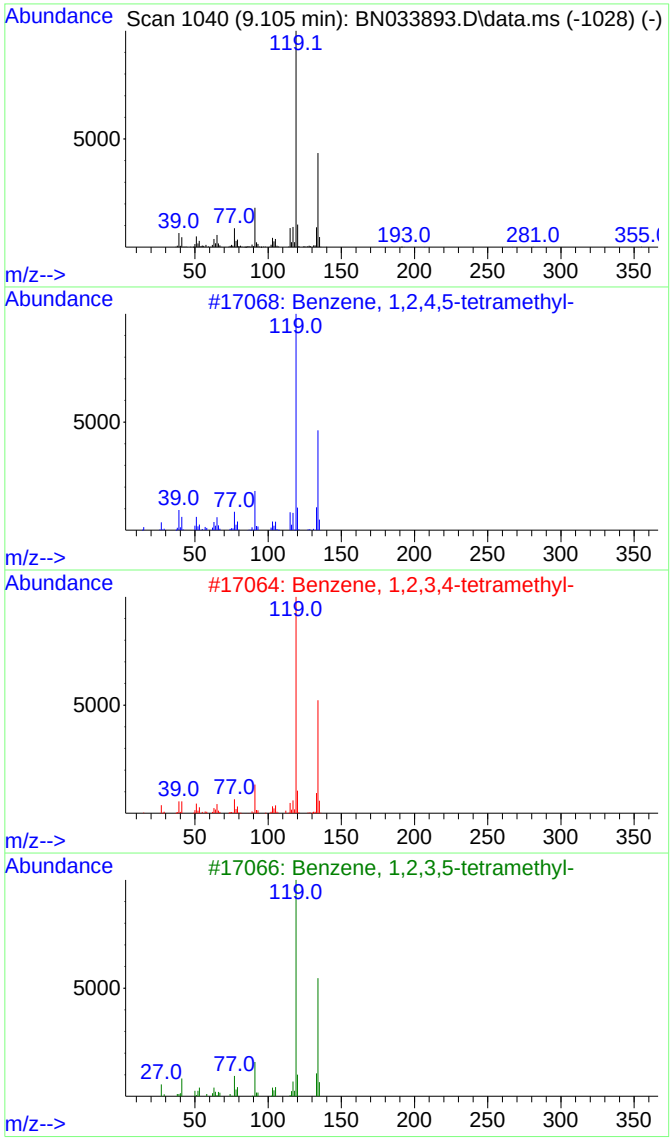
Quant Title : SVOA CALIBRATION

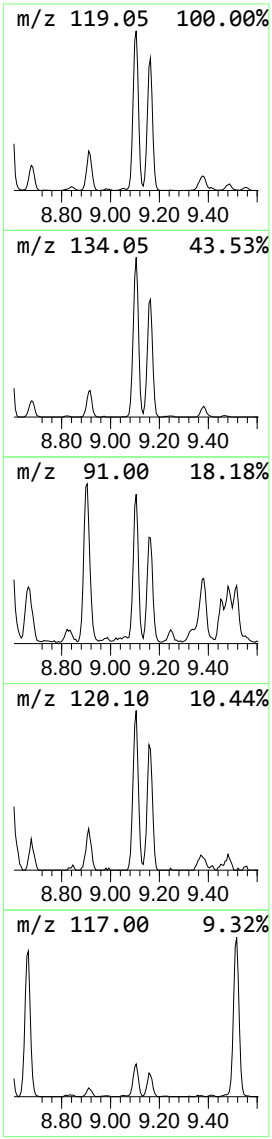
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.105	8.91 ng/ul	610243	Naphthalene-d8	10.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	96
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95





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Operator : JU/RC
Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AR3

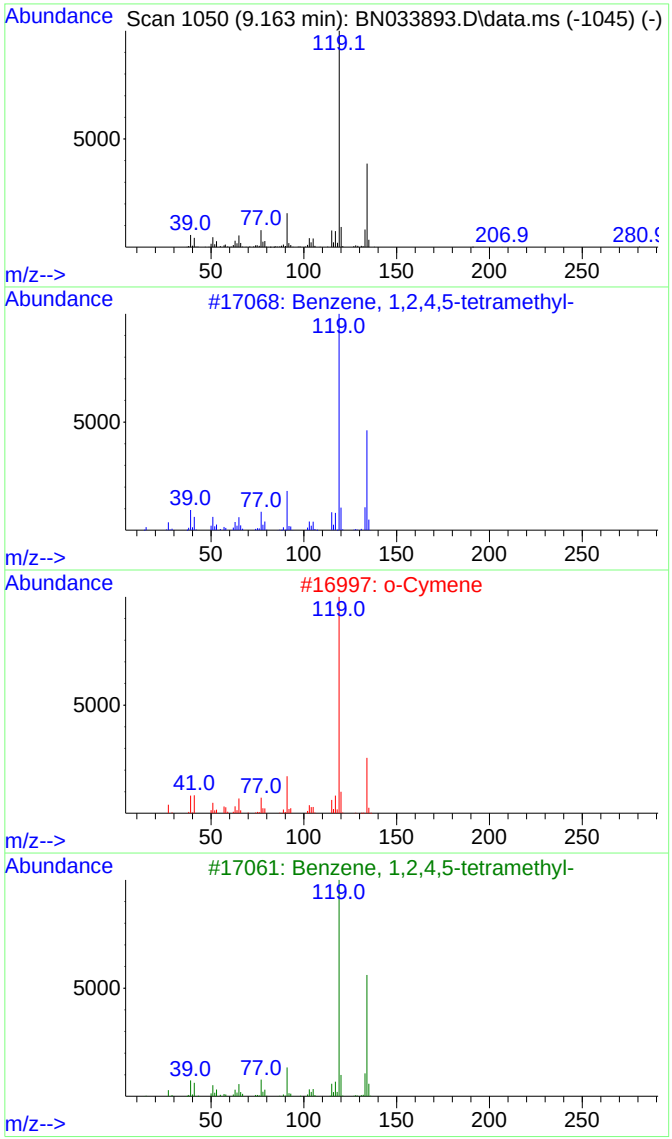
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

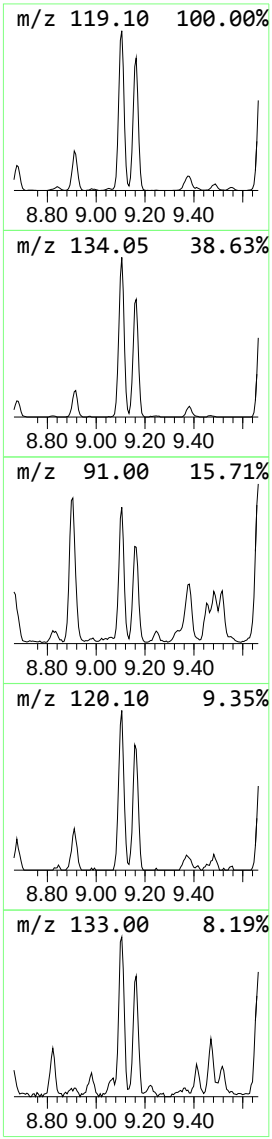
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 o-Cymene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.163	6.07 ng/ul	415950	Naphthalene-d8	10.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	o-Cymene	134	C10H14	000527-84-4	95
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95





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Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AR3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

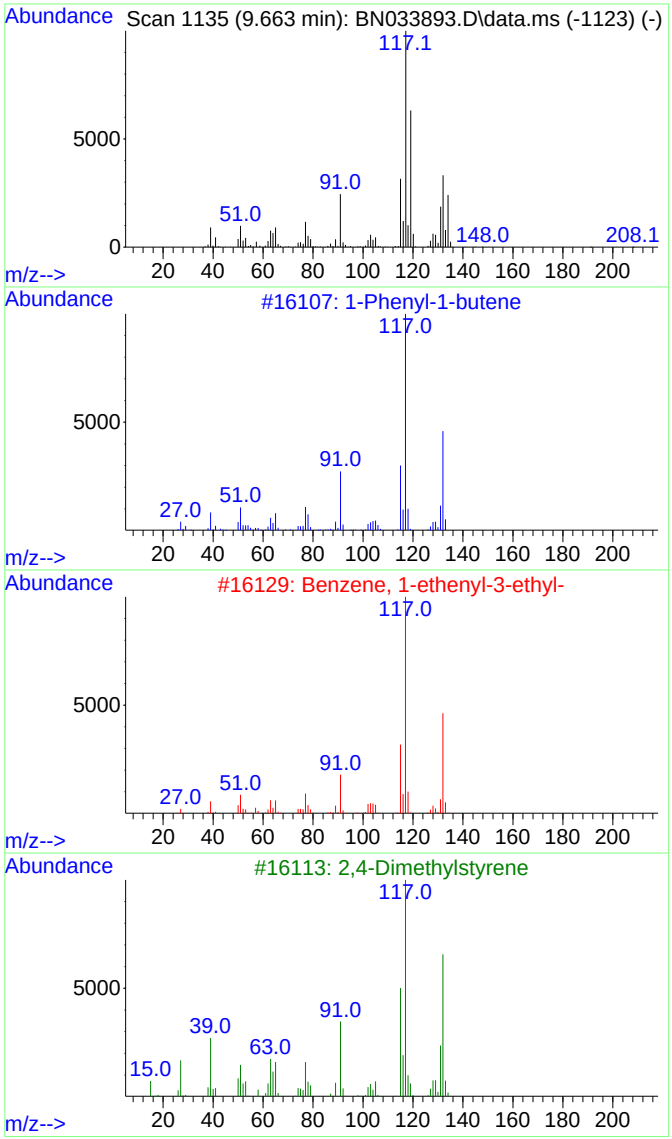
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

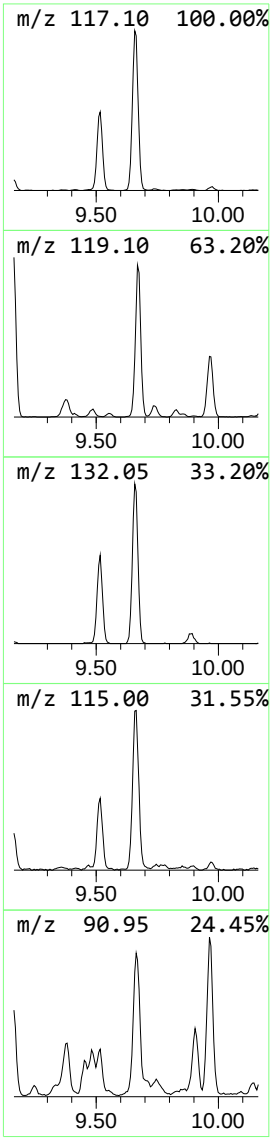
****

Peak Number 25 1-Phenyl-1-butene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.663	16.55 ng/ul	1133310	Naphthalene-d8	10.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	93
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	92
3	2,4-Dimethylstyrene	132	C10H12	002234-20-0	90
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	86
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	70





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Operator : JU/RC
Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AR3

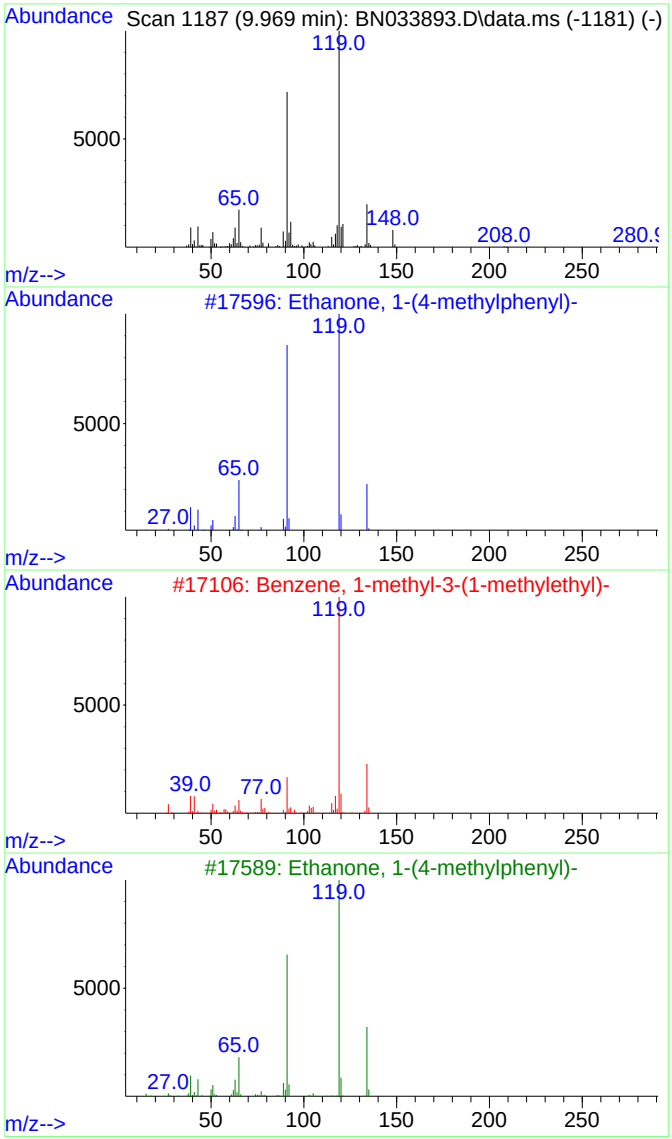
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

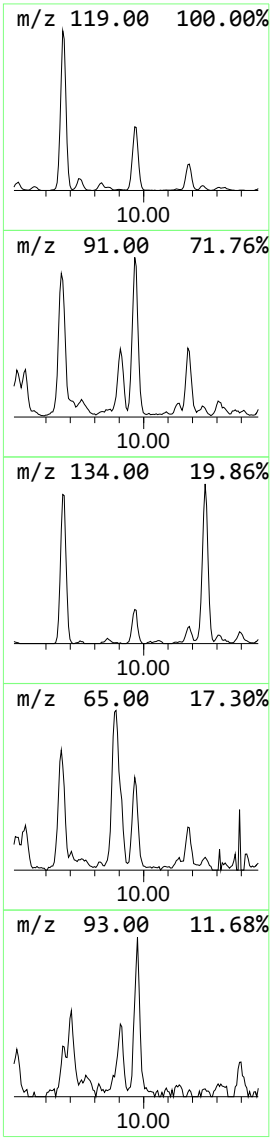
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Ethanone, 1-(4-methylphenyl)- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.969	4.35 ng/ul	297879	Naphthalene-d8	10.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(4-methylphenyl)-	134	C9H10O	000122-00-9	93
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	81
3	Ethanone, 1-(4-methylphenyl)-	134	C9H10O	000122-00-9	76
4	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	70
5	Ethanone, 1-(3-methylphenyl)-	134	C9H10O	000585-74-0	68





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Operator : JU/RC
Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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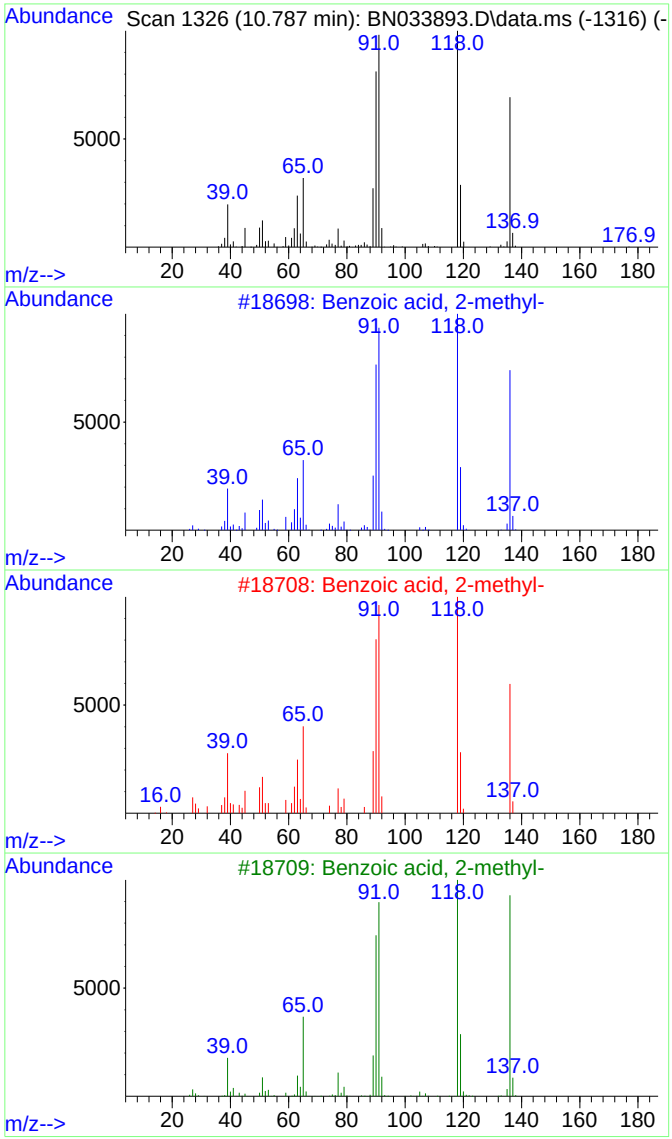
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

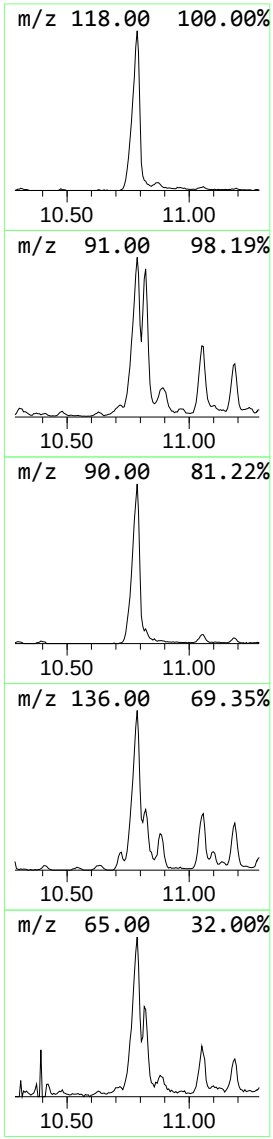
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Benzoic acid, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.787	11.57 ng/ul	792164	Naphthalene-d8	10.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2-methyl-	136	C8H8O2	000118-90-1	98
2	Benzoic acid, 2-methyl-	136	C8H8O2	000118-90-1	96
3	Benzoic acid, 2-methyl-	136	C8H8O2	000118-90-1	96
4	Benzoic acid, 2-methyl-	136	C8H8O2	000118-90-1	95
5	Formic acid, phenylmethyl ester	136	C8H8O2	000104-57-4	74





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Operator : JU/RC
Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AR3

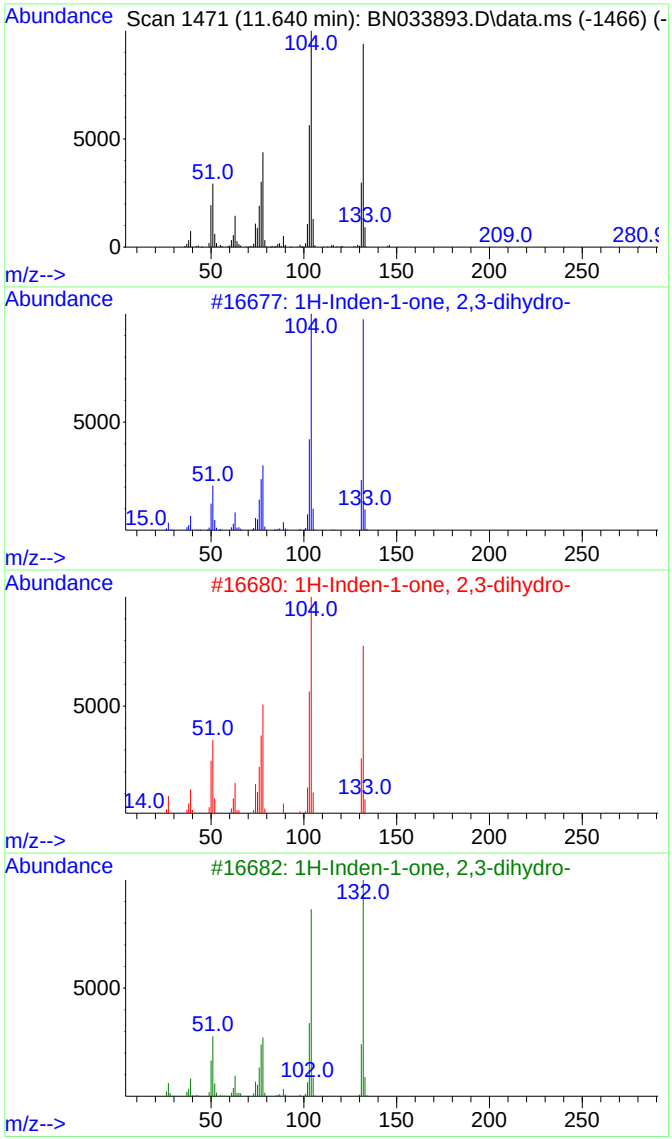
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

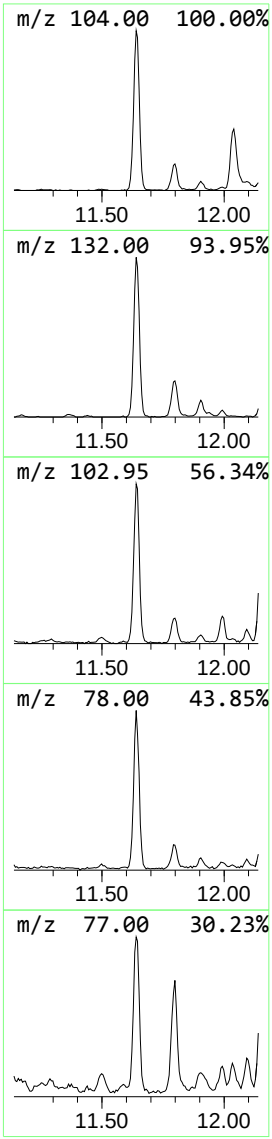
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.640	7.44 ng/ul	509776	Naphthalene-d8	10.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	96
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	94
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	94
4	Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	64
5	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	64





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Acq On : 13 Sep 2024 11:40
Operator : JU/RC
Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AR3

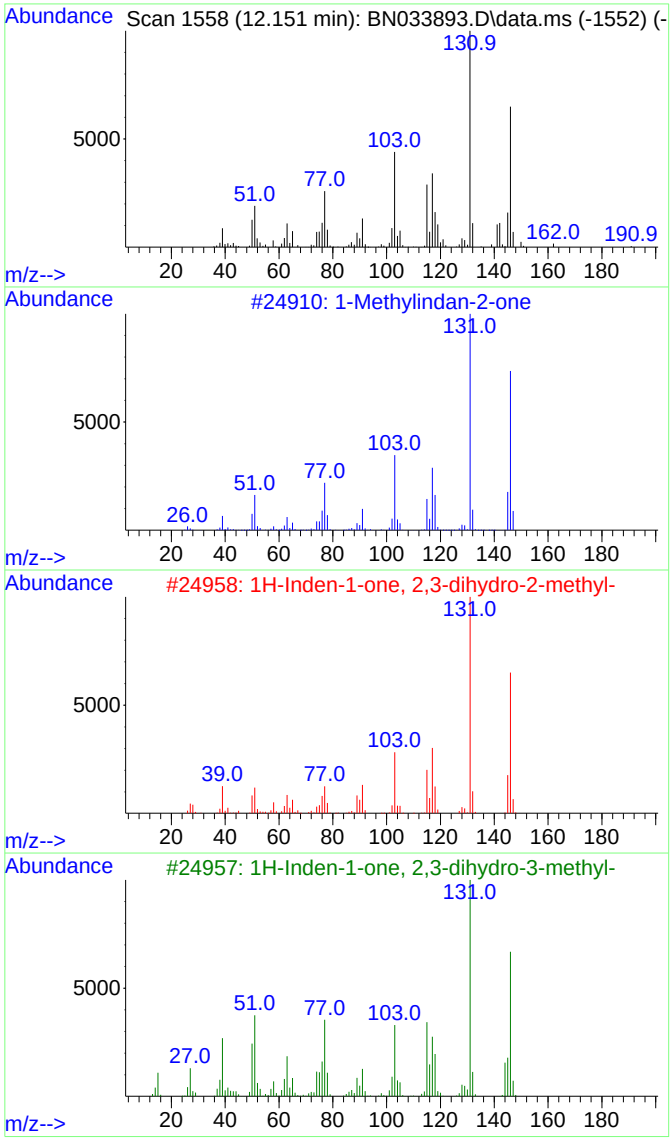
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

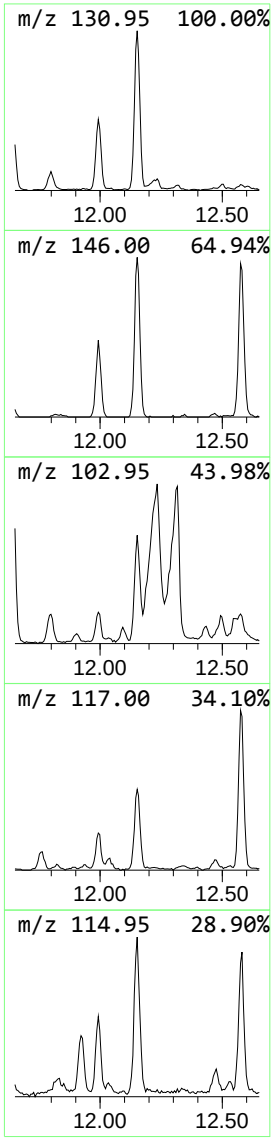
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 1-Methylindan-2-one Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.152	6.96 ng/ul	476505	Naphthalene-d8	10.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylindan-2-one	146	C10H10O	035587-60-1	96
2	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	91
3	1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	90
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	62
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	58





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Operator : JU/RC
Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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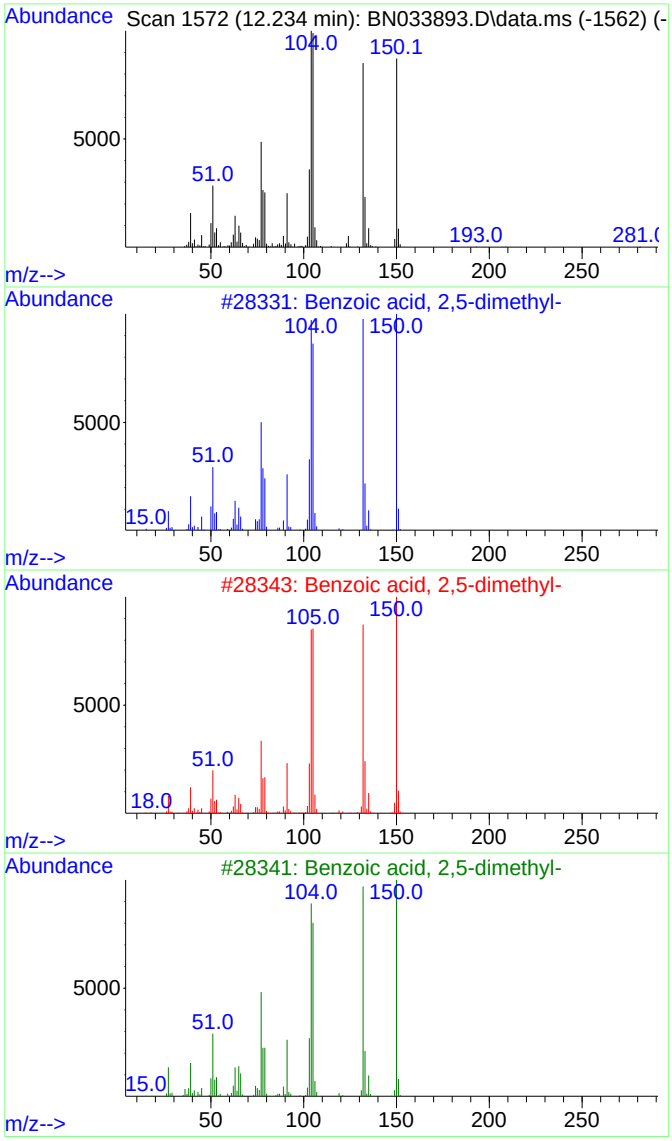
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

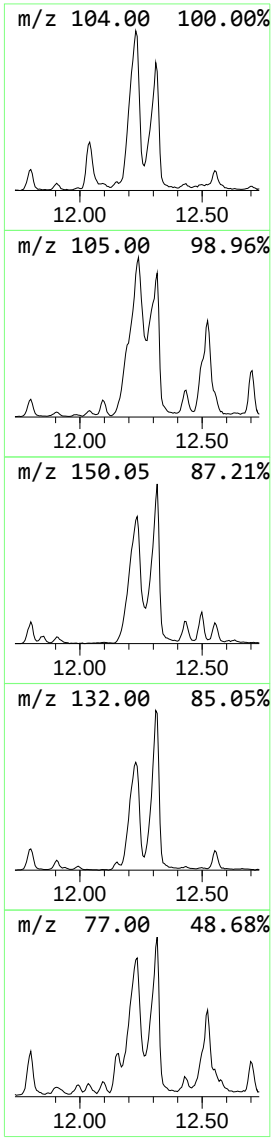
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Benzoic acid, 2,5-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.234	19.63 ng/ul	1861850	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,5-dimethyl-	150	C9H10O2	000610-72-0	98
2	Benzoic acid, 2,5-dimethyl-	150	C9H10O2	000610-72-0	97
3	Benzoic acid, 2,5-dimethyl-	150	C9H10O2	000610-72-0	94
4	Benzoic acid, 2,3-dimethyl-	150	C9H10O2	000603-79-2	91
5	Benzoic acid, 2,5-dimethyl-	150	C9H10O2	000610-72-0	91





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Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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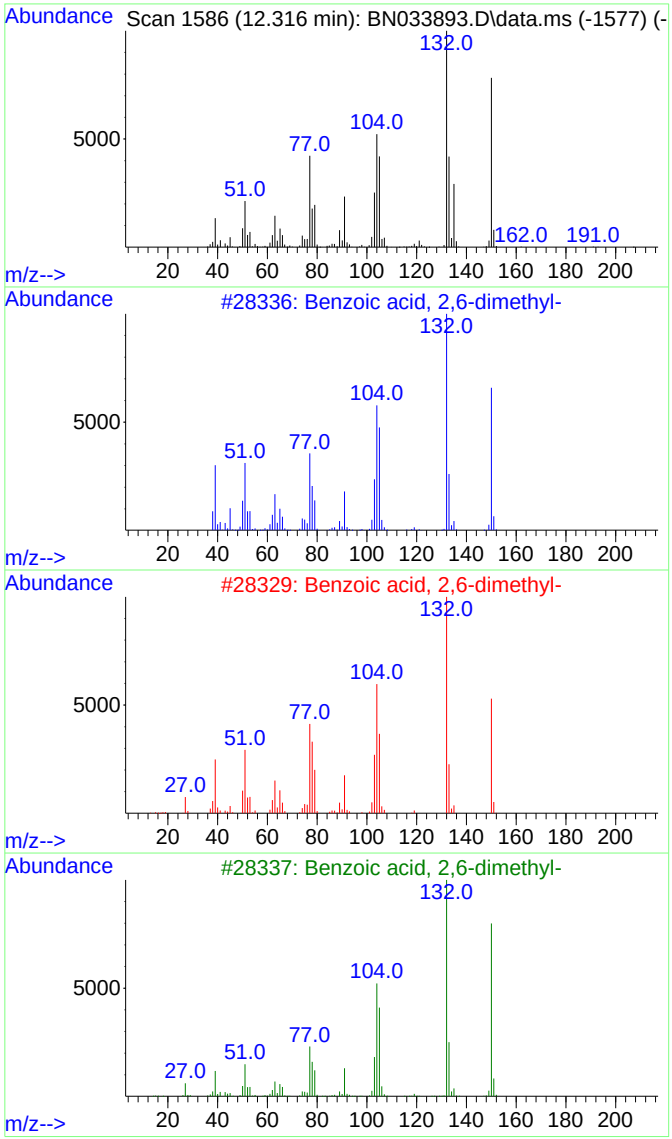
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

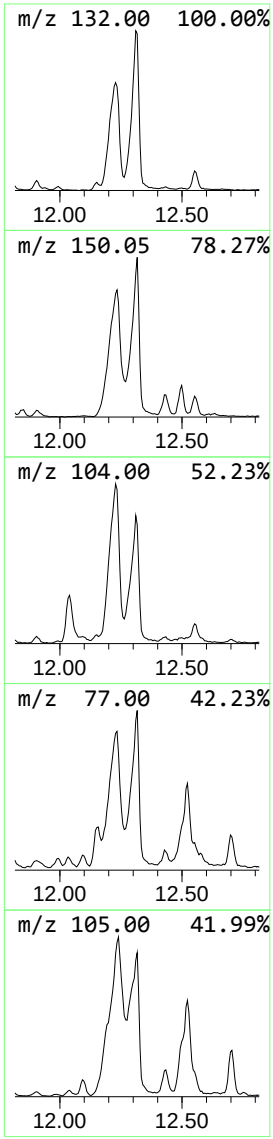
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Benzoic acid, 2,6-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.316	17.39 ng/ul	1649720	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,6-dimethyl-	150	C9H10O2	000632-46-2	90
2	Benzoic acid, 2,6-dimethyl-	150	C9H10O2	000632-46-2	87
3	Benzoic acid, 2,6-dimethyl-	150	C9H10O2	000632-46-2	81
4	Benzoic acid, 2,3-dimethyl-	150	C9H10O2	000603-79-2	74
5	Benzoic acid, 2,5-dimethyl-	150	C9H10O2	000610-72-0	72





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Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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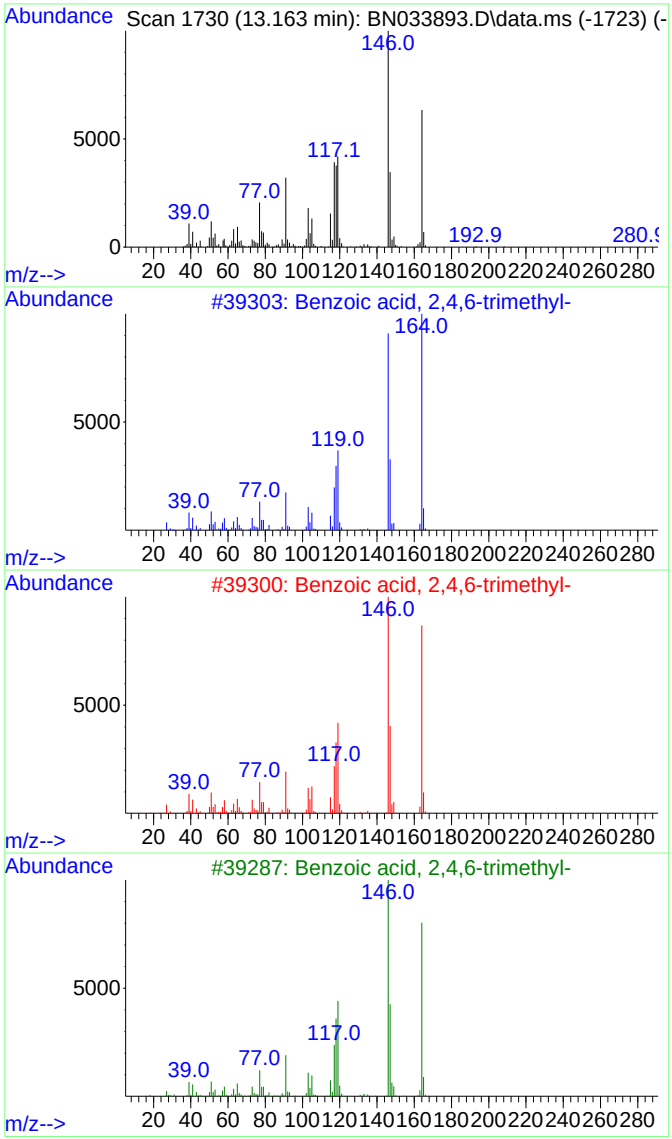
Quant Title : SVOA CALIBRATION

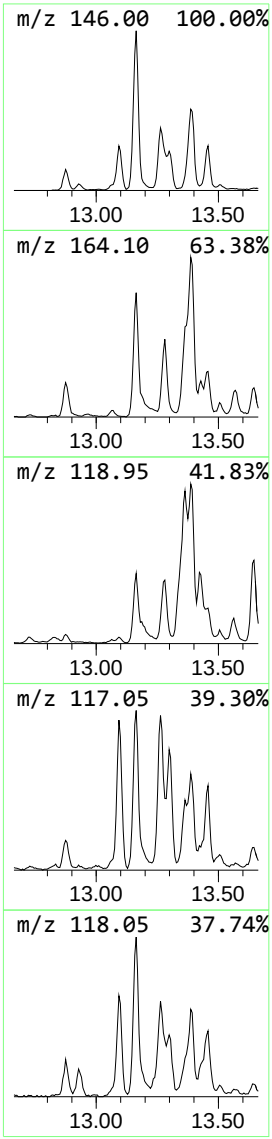
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Benzoic acid, 2,4,6-trimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.163	7.59 ng/ul	720199	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	93
2	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	90
3	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	87
4	2-Ethyl-2-phenylaziridine	147	C10H13N	000768-82-1	50
5	Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	49





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ALS Vial : 6 Sample Multiplier: 1

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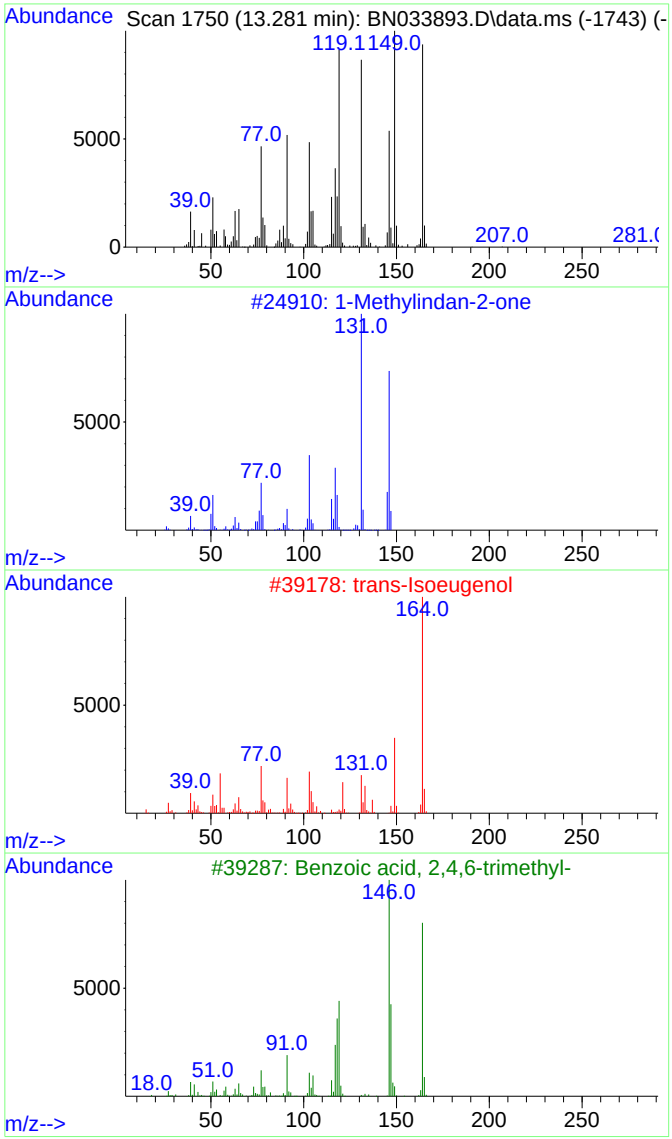
Quant Title : SVOA CALIBRATION

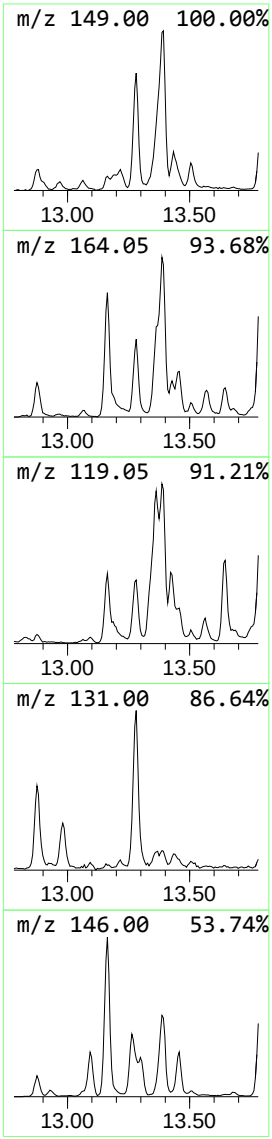
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.281	6.87 ng/ul	651551	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylindan-2-one	146	C10H10O	035587-60-1	46
2	trans-Isoeugenol	164	C10H12O2	005932-68-3	43
3	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	43
4	3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	38
5	3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	30





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Data File : BN033893.D
Acq On : 13 Sep 2024 11:40
Operator : JU/RC
Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AR3

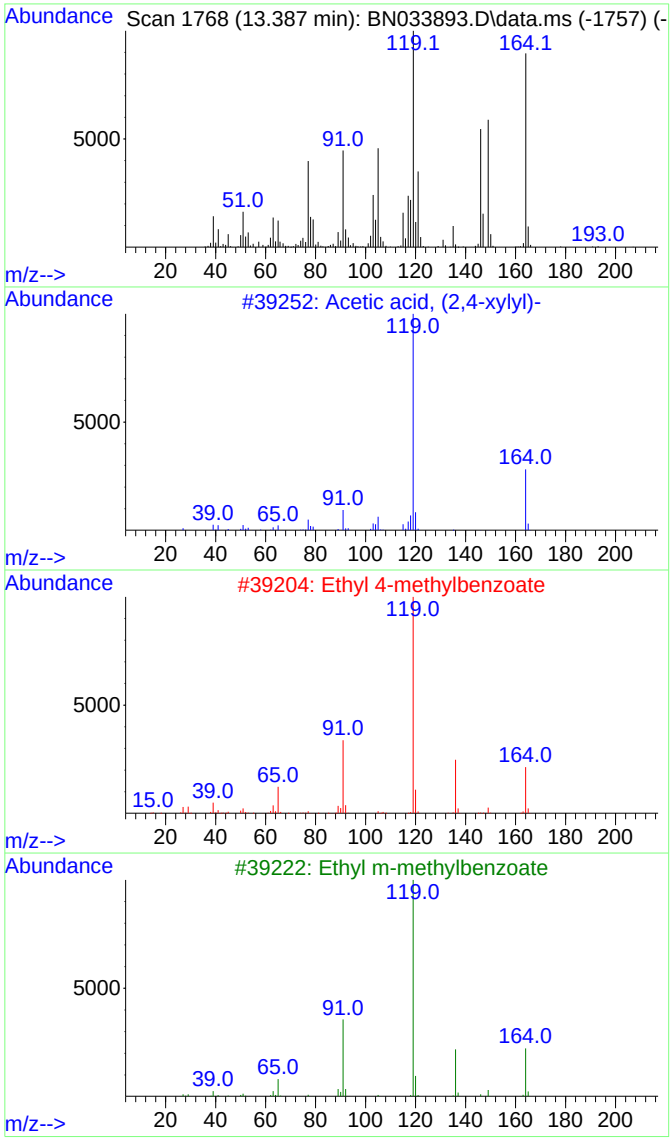
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

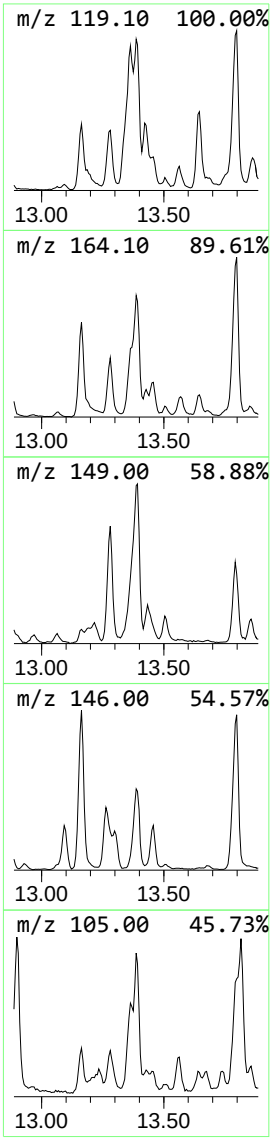
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Acetic acid, (2,4-xylyl)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.387	13.22 ng/ul	1254200	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, (2,4-xylyl)-	164	C10H12O2	006331-04-0	60
2	Ethyl 4-methylbenzoate	164	C10H12O2	000094-08-6	46
3	Ethyl m-methylbenzoate	164	C10H12O2	000120-33-2	45
4	3-Allyl-6-methoxyphenol	164	C10H12O2	000501-19-9	43
5	Ethyl 4-methylbenzoate	164	C10H12O2	000094-08-6	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033893.D
Acq On : 13 Sep 2024 11:40
Operator : JU/RC
Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AR3

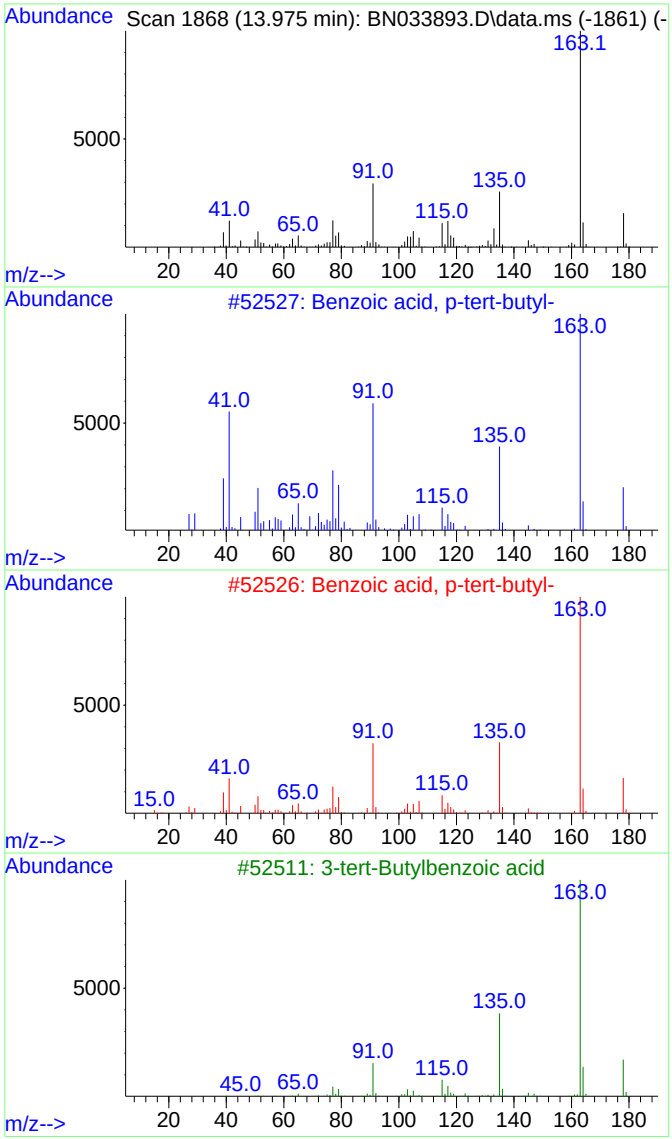
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

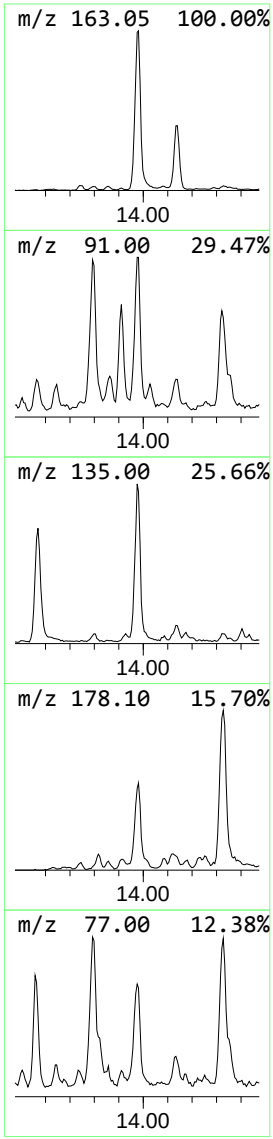
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Benzoic acid, p-tert-butyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.975	7.78 ng/ul	738051	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	90
2	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	87
3	3-tert-Butylbenzoic acid	178	C11H14O2	007498-54-6	83
4	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	80
5	Benzaldehyde, 5-(1,1-dimethyleth...	178	C11H14O2	002725-53-3	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033893.D
Acq On : 13 Sep 2024 11:40
Operator : JU/RC
Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AR3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

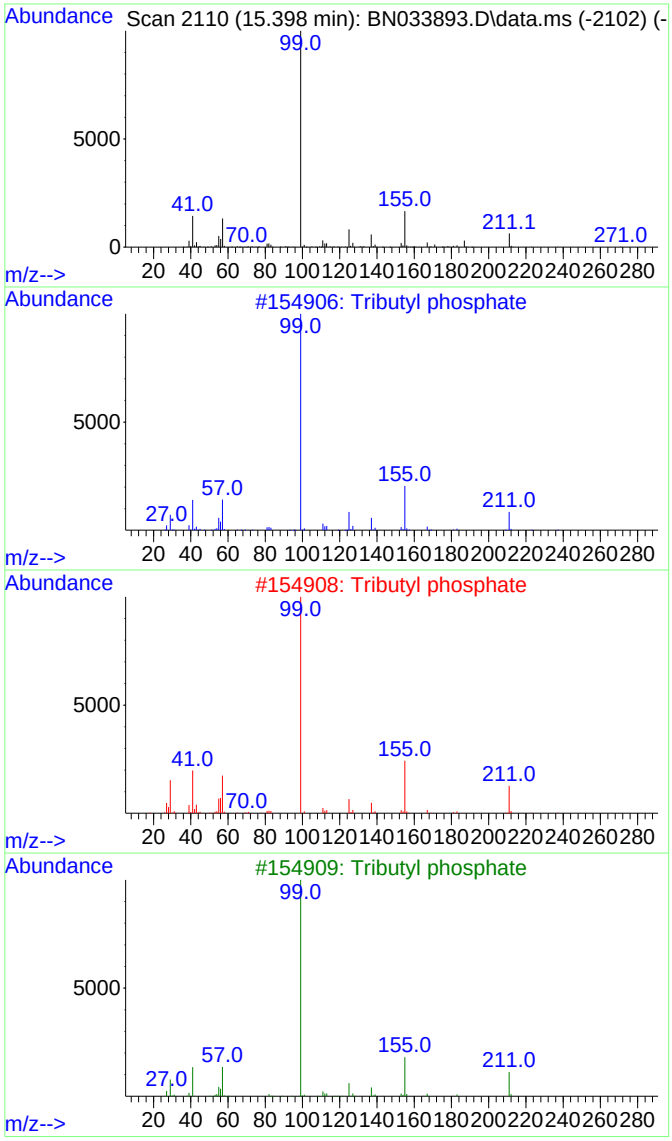
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

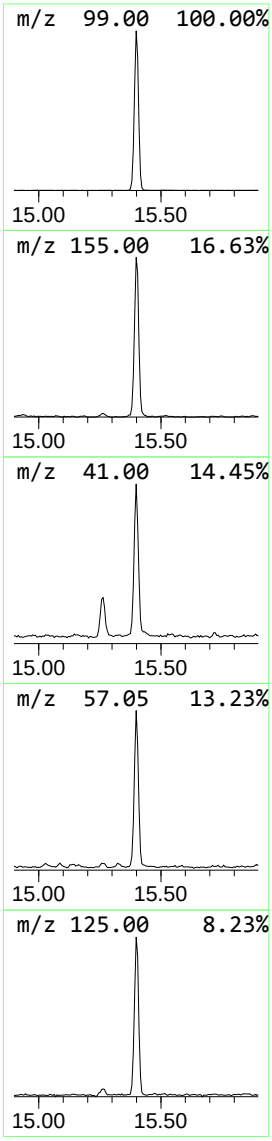
****

Peak Number 49 Tributyl phosphate Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.398	8.36 ng/ul	793326	Acenaphthene-d10	14.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tributyl phosphate	266	C12H27O4P	000126-73-8	90
2	Tributyl phosphate	266	C12H27O4P	000126-73-8	78
3	Tributyl phosphate	266	C12H27O4P	000126-73-8	78
4	Phosphoric acid, dibutyl 1,1-dim...	352	C13H25F4O4P	1000298-93-9	72
5	Triisobutyl phosphate	266	C12H27O4P	000126-71-6	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033893.D
Acq On : 13 Sep 2024 11:40
Operator : JU/RC
Sample : P3922-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AR3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.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
(DEL) Alkane: C...	3.352	3.0	ng/ul	146508	1	7.493	968198	20.0
Toluene	3.811	1064.2	ng/ul	51519800	1	7.493	968198	20.0
Ethylbenzene	5.069	186.6	ng/ul	9034910	1	7.493	968198	20.0
o-Xylene	5.199	597.4	ng/ul	28921800	1	7.493	968198	20.0
Benzene, 1,3-di...	5.552	279.0	ng/ul	13507200	1	7.493	968198	20.0
Benzene, (1-met...	6.016	32.4	ng/ul	1567440	1	7.493	968198	20.0
Benzene, propyl-	6.493	47.2	ng/ul	2284490	1	7.493	968198	20.0
Benzene, 1-ethy...	6.605	47.2	ng/ul	2284780	1	7.493	968198	20.0
Benzene, 1,2,3-...	6.734	22.3	ng/ul	1079380	1	7.493	968198	20.0
Benzene, 1-ethy...	6.893	24.0	ng/ul	1159710	1	7.493	968198	20.0
2-Heptanone, 4,...	6.940	5.0	ng/ul	239963	1	7.493	968198	20.0
Mesitylene	7.152	98.5	ng/ul	4767260	1	7.493	968198	20.0
Benzene, 1,2,4-...	7.605	28.8	ng/ul	1392920	1	7.493	968198	20.0
Benzene, cyclop...	7.858	26.2	ng/ul	1269780	1	7.493	968198	20.0
Propane, 1,1'-[...	8.046	7.2	ng/ul	346440	1	7.493	968198	20.0
Benzene, 1,2-di...	8.128	9.5	ng/ul	461360	1	7.493	968198	20.0
Phenol, 2,6-dim...	8.899	11.1	ng/ul	758006	2	10.252	1369520	20.0
Benzene, 1,2,4,...	9.105	8.9	ng/ul	610243	2	10.252	1369520	20.0
o-Cymene	9.163	6.1	ng/ul	415950	2	10.252	1369520	20.0
1-Phenyl-1-butene	9.663	16.6	ng/ul	1133310	2	10.252	1369520	20.0
Ethanone, 1-(4-...	9.969	4.3	ng/ul	297879	2	10.252	1369520	20.0
Benzoic acid, 2...	10.787	11.6	ng/ul	792164	2	10.252	1369520	20.0
1H-Inden-1-one,...	11.640	7.4	ng/ul	509776	2	10.252	1369520	20.0
1-Methylindan-2...	12.152	7.0	ng/ul	476505	2	10.252	1369520	20.0
Benzoic acid, 2...	12.234	19.6	ng/ul	1861850	3	14.134	1896970	20.0
Benzoic acid, 2...	12.316	17.4	ng/ul	1649720	3	14.134	1896970	20.0
Benzoic acid, 2...	13.163	7.6	ng/ul	720199	3	14.134	1896970	20.0
unknown-01	13.281	6.9	ng/ul	651551	3	14.134	1896970	20.0
Acetic acid, (2...	13.387	13.2	ng/ul	1254200	3	14.134	1896970	20.0
Benzoic acid, p...	13.975	7.8	ng/ul	738051	3	14.134	1896970	20.0
Tributyl phosphate	15.398	8.4	ng/ul	793326	3	14.134	1896970	20.0