LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BHA78

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_P\Methods\SFAM-EPA-BP102522.M
Title : SVOA CALIBRATION

Signal : TIC: BP012465.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.575	96	100	110	rVB	472330	638457	1.32%	0.159%
2	3.664	113	115	125	rBV	226537	396345	0.82%	0.099%
3	3.799	133	138	146	rVB	616604	888813	1.84%	0.222%
4	3.975	156	168	190	rBV	20752908	48243354	100.00%	12.040%
5	5.099	352	359	374	rVB	528863	883596	1.83%	0.221%
6	5.287	384	391	407	rVV	10332561	16728386	34.68%	4.175%
7	5.422	407	414	433	rVB	10802730	27513056	57.03%	6.867%
8	5.793	468	477	484	rBV	9382923	15192152	31.49%	3.792%
9	6.264	552	557	564	rVV	1173006	1820718	3.77%	0.454%
10	6.758	628	641	648	rBV	3569614	5564682	11.53%	1.389%
11	6.869	653	660	665	rVV	5839918	9335790	19.35%	2.330%
12	6.928	665	670	675	rVV	4734210	7417470	15.38%	1.851%
13	7.005	677	683	688	rVV	4746042	7487826	15.52%	1.869%
14	7.122	697	703	706	rVV	1105647	1725780	3.58%	0.431%
15	7.169	706	711	717	rVV	3951264	6264494	12.99%	1.563%
16	7.281	726	730	732	rVV2	339915	509584	1.06%	0.127%
17	7.316	732	736	745	rVV2	1067718	2135833	4.43%	0.533%
18	7.428	745	755	762	rVV2	8553048	16125582	33.43%	4.025%
19	7.675	794	797	803	rVB	305990	455734	0.94%	0.114%
20	7.787	811	816	818	rBV	995271	1501449	3.11%	0.375%
21	7.816	818	821	828	rVB2	902599	1338637	2.77%	0.334%
22	7.893	828	834	843	rVB	4013195	6729017	13.95%	1.679%
23	8.040	854	859	864	rBV	226925	360360	0.75%	0.090%
24	8.140	870	876	884	rBV2	1571978	3455619	7.16%	0.862%
25	8.222	884	890	893	rBV	904882	1569034	3.25%	0.392%
26	8.269	893	898	903	rVB2	970231	1662206	3.45%	0.415%
27	8.328	903	908	916	rVB	1482266	2348282	4.87%	0.586%
28	8.416	916	923	929	rBV3	4128505	6958004	14.42%	1.737%
29	8.505	934	938	944	rVB	872668	1299732	2.69%	0.324%
30	8.575	944	950	962	rVB4	931619	2004183	4.15%	0.500%
31	8.734	971	977	981	rBV	1306442	1965198	4.07%	0.490%
32	8.781	981	985	992	rVB	1390965	2190698	4.54%	0.547%
33	8.881	992	1002	1008	rBV	2787388	4541313	9.41%	1.133%
34	8.958	1008	1015	1018	rBV2	1538169	2867722	5.94%	0.716%
35	9.099	1033	1039	1051	rBV	1063269	2062743	4.28%	0.515%
36	9.216	1051	1059	1065	rVV	873014	1493013	3.09%	0.373%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BHA78

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_P\Methods\SFAM-EPA-BP102522.M
Title : SVOA CALIBRATION

37	9.405	1085	1091	1096	rVV	1631076	2600950	5.39%	0.649%
38	9.469	1096	1102	1115	rVB	2429916	3888694	8.06%	0.971%
39	9.652	1125	1133	1148	rBV3	2361931	6240423	12.94%	1.557%
40	9.775	1148	1154	1159	rVV2	259043	610895	1.27%	0.152%
41	9.828	1159	1163	1173	rVB	680089	1149062	2.38%	0.287%
42	9.940	1176	1182	1183	rBV2	386252	495906	1.03%	0.124%
43	9.981	1184	1189	1197	rVV2	1988493	4049912	8.39%	1.011%
44	10.046	1197	1200	1203	rVV3	267272	433531	0.90%	0.108%
45	10.216	1223	1229	1236	rVV	1969961	3567185	7.39%	0.890%
46	10.281	1236	1240	1248	rVB2	180355	366070	0.76%	0.091%
47	10.416	1258	1263	1268	rBV	706932	1188727	2.46%	0.297%
48	10.587	1283	1292	1296	rVV	1642665	2861019	5.93%	0.714%
49	10.634	1296	1300	1307	rVB	1675041	2942111	6.10%	0.734%
50	10.734	1311	1317	1324	rBV	1108127	1901265	3.94%	0.475%
51	10.957	1348	1355	1360	rBV5	137291	359240	0.74%	0.090%
52	11.040	1361	1369	1377	rVB3	258406	657417	1.36%	0.164%
53	11.428	1424	1435	1442	rBV6	245835	670988	1.39%	0.167%
54	11.575	1453	1460	1472	rBV	1241270	2641449	5.48%	0.659%
55	11.681	1472	1478	1484	rVB2	314580	578078	1.20%	0.144%
56	11.940	1511	1522	1528	rBV	942261	1750171	3.63%	0.437%
57	12.240	1567	1573	1591	rVV4	779959	2091098	4.33%	0.522%
58	12.428	1591	1605	1609	rVV	803996	1443350	2.99%	0.360%
59	12.469	1609	1612	1617	rVV	259376	408138	0.85%	0.102%
60	13.028	1702	1707	1718	rVB5	274758	567533	1.18%	0.142%
61	13.269	1740	1748	1755	rBV4	152308	394186	0.82%	0.098%
62	13.857	1836	1848	1855	rVV	3561217	5554262	11.51%	1.386%
63	14.128	1888	1894	1905	rVB	3857046	5974987	12.39%	1.491%
64	14.440	1937	1947	1955	rBV2	2903613	4994381	10.35%	1.246%
65	14.569	1964	1969	1978	rBV	506123	883732	1.83%	0.221%
66	14.675	1983	1987	1997	rVV	246582	522503	1.08%	0.130%
67	14.934	2025	2031	2036	rBV2	399407	646609	1.34%	0.161%
68	15.204	2071	2077	2086	rBV4	384045	873712	1.81%	0.218%
69	15.451	2110	2119	2132	rBV2	17138284	36742540	76.16%	9.170%
70	15.575	2135	2140	2145	rBV	930043	1185852	2.46%	0.296%
71	15.681	2151	2158	2165	rBV3	192257	435232	0.90%	0.109%
72	15.951	2199	2204	2218	rVB2	1936189	3304391	6.85%	0.825%
73	16.187	2235	2244	2253	rVB	1113937	1926583	3.99%	0.481%
74	16.275	2254	2259	2263	rBV	2303976	3180378	6.59%	0.794%
75	16.339	2263	2270	2275	rVV2	3654142	6692253	13.87%	1.670%
76	16.398	2275	2280	2284	rVV3	3166763	4764973	9.88%	1.189%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

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_P\Methods\SFAM-EPA-BP102522.M
Title : SVOA CALIBRATION

77	16.439	2284	2287	2292	rVV	1475142	1964955	4.07%	0.490%
78	16.492	2292	2296	2299	rVV	1243856	1977218	4.10%	0.493%
79	16.545	2303	2305	2309	rVV	739837	780396	1.62%	0.195%
80	16.598	2309	2314	2321	rVB3	1956703	3626100	7.52%	0.905%
81	16.663	2321	2325	2329	rBV	2460362	3512243	7.28%	0.877%
82	16.704	2329	2332	2335	rVV	1562228	2326975	4.82%	0.581%
83	16.739	2335	2338	2344	rVB2	1673685	2299240	4.77%	0.574%
84	16.881	2355	2362	2365	rBV3	213212	456053	0.95%	0.114%
85	16.998	2378	2382	2386	rVB	292924	441782	0.92%	0.110%
86	17.198	2407	2416	2426	rBV	3367101	5378299	11.15%	1.342%
87	17.298	2427	2433	2442	rVB2	5656820	8607350	17.84%	2.148%
88	18.039	2555	2559	2562	rBV	302454	416002	0.86%	0.104%
89	18.086	2564	2567	2576	rVB3	395606	801748	1.66%	0.200%
90	18.357	2610	2613	2620	rVB4	319523	466568	0.97%	0.116%
91	18.745	2674	2679	2684	rBV2	531342	907116	1.88%	0.226%
92	19.539	2809	2814	2819	rBV	6795911	9556635	19.81%	2.385%
93	19.592	2819	2823	2829	rVB	593272	777900	1.61%	0.194%
94	19.910	2874	2877	2884	rVB	534004	699571	1.45%	0.175%
95	20.504	2975	2978	2981	rVB	540363	576066	1.19%	0.144%
96	20.992	3057	3061	3070	rVB2	1172070	1707290	3.54%	0.426%
97	21.198	3093	3096	3101	rVB	1325065	1407380	2.92%	0.351%
98	21.292	3108	3112	3118	rBV	3516111	4426609	9.18%	1.105%
99	23.527	3486	3492	3504	rVB2	4093031	8492578	17.60%	2.120%
100	23.680	3512	3518	3525	rVB2	2006933	3863525	8.01%	0.964%

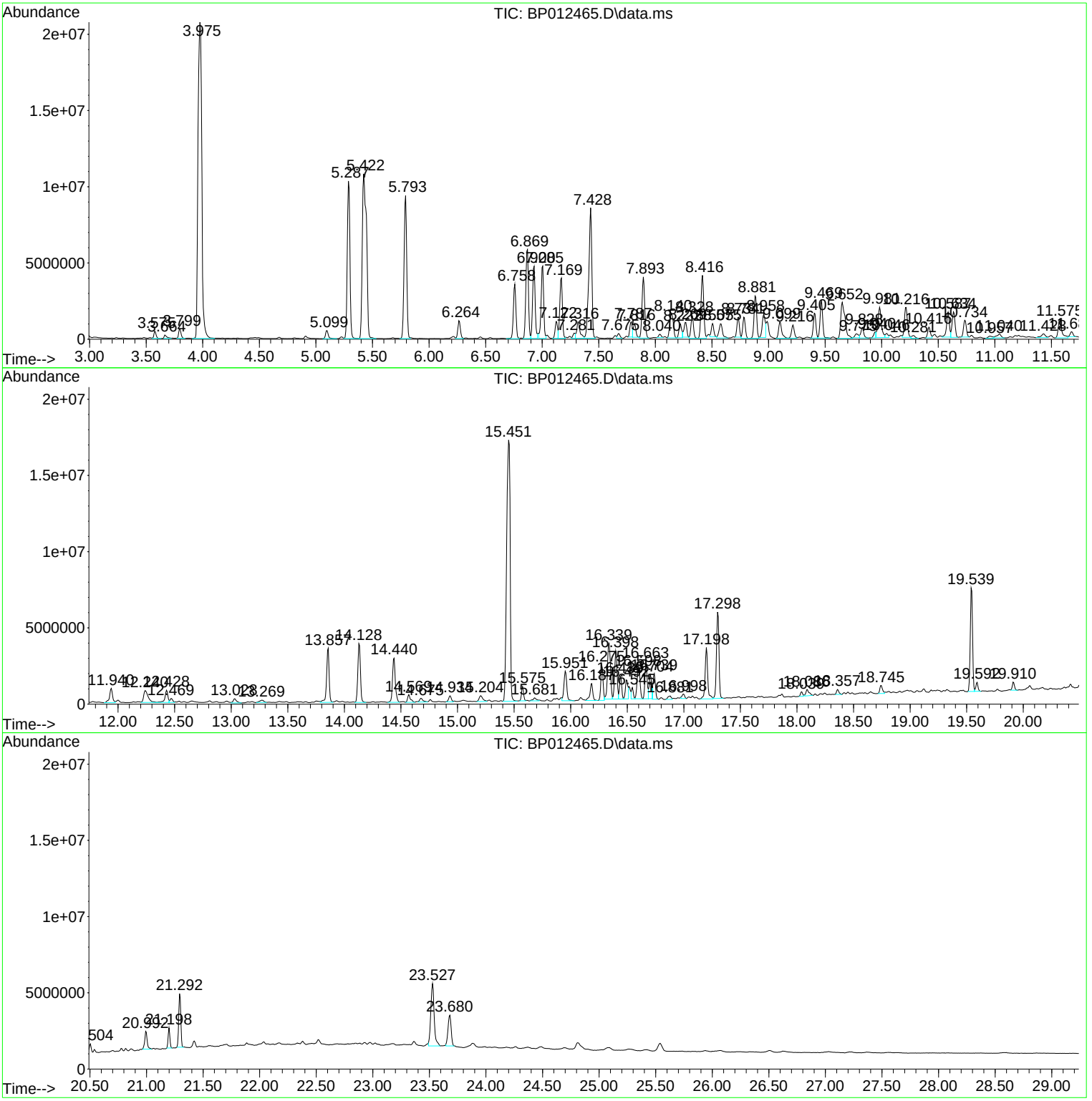
Sum of corrected areas: 400684247

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

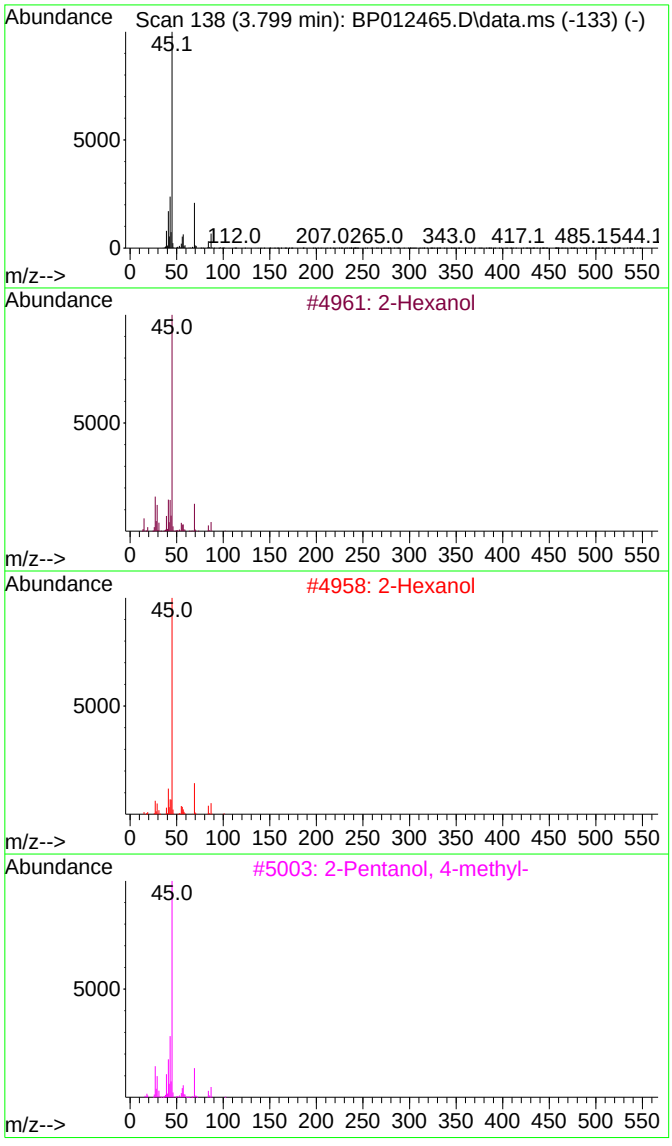
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

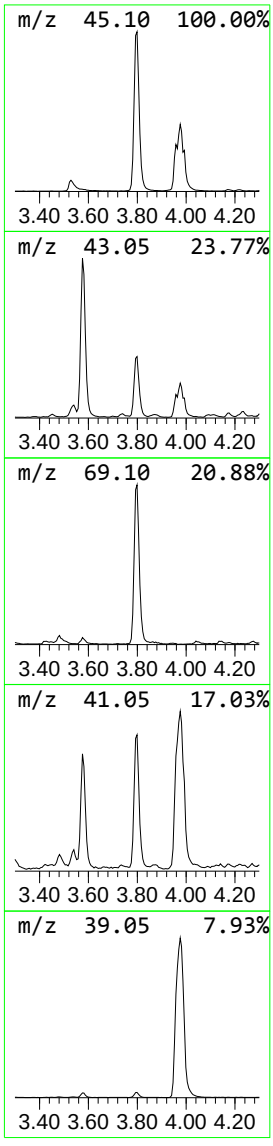
****

Peak Number 2 2-Hexanol Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.799	11.84 ng/ul	888813	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol	102	C6H14O	000626-93-7	83
2	2-Hexanol	102	C6H14O	000626-93-7	83
3	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	83
4	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	83
5	2-Octanol	130	C8H18O	000123-96-6	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

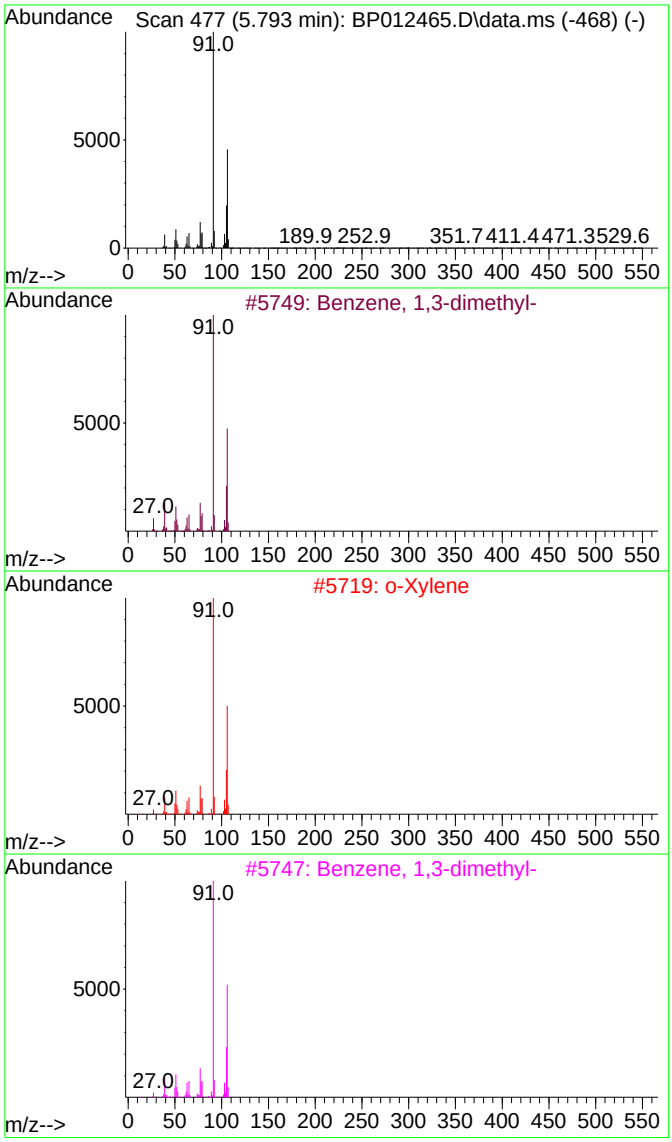
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

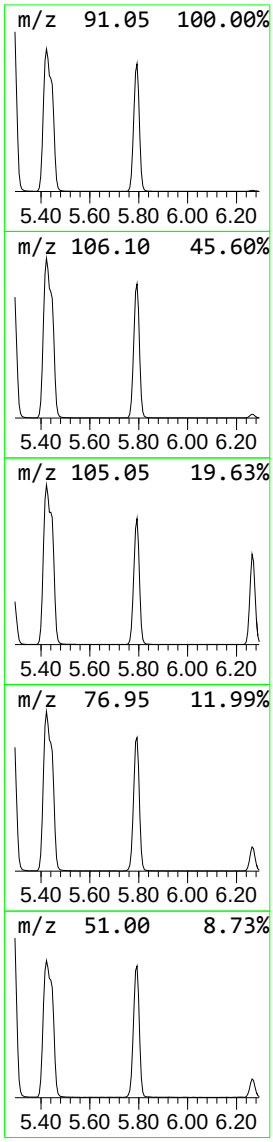
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.793	202.37 ng/ul	15192200	1,4-Dichlorobenzene-d4	7.787

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

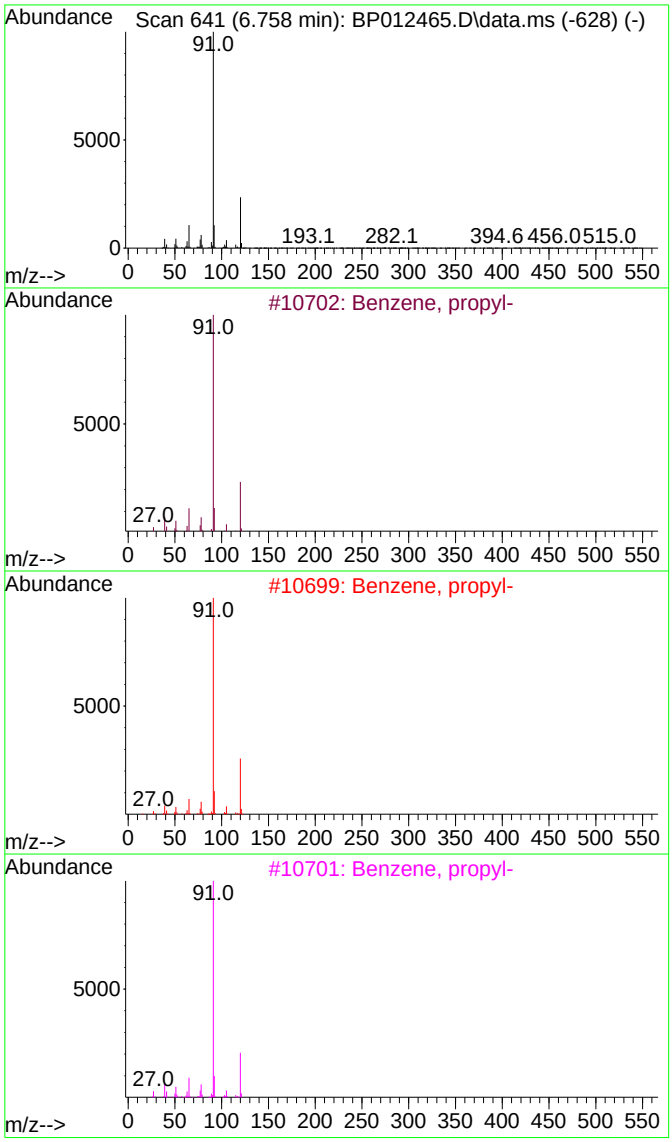
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

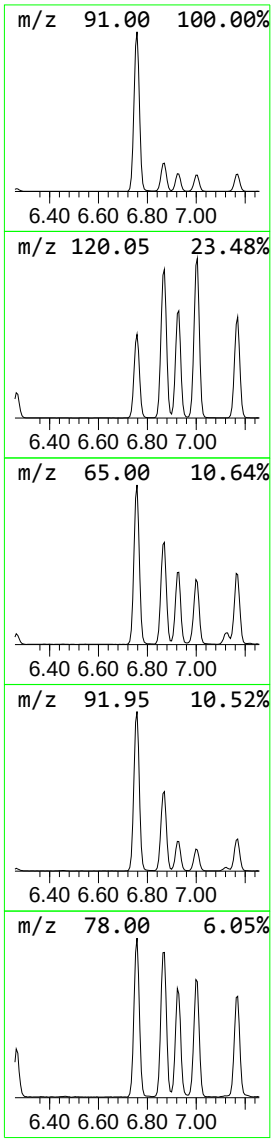
****

Peak Number 9 Benzene, propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.758	74.12 ng/ul	5564680	1,4-Dichlorobenzene-d4	7.787

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	90
3	Benzene, propyl-	120	C9H12	000103-65-1	90
4	N-Butylbenzylamine	163	C11H17N	002403-22-7	64
5	1,2-Ethanediamine, N,N'-bis(phen...	240	C16H20N2	000140-28-3	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

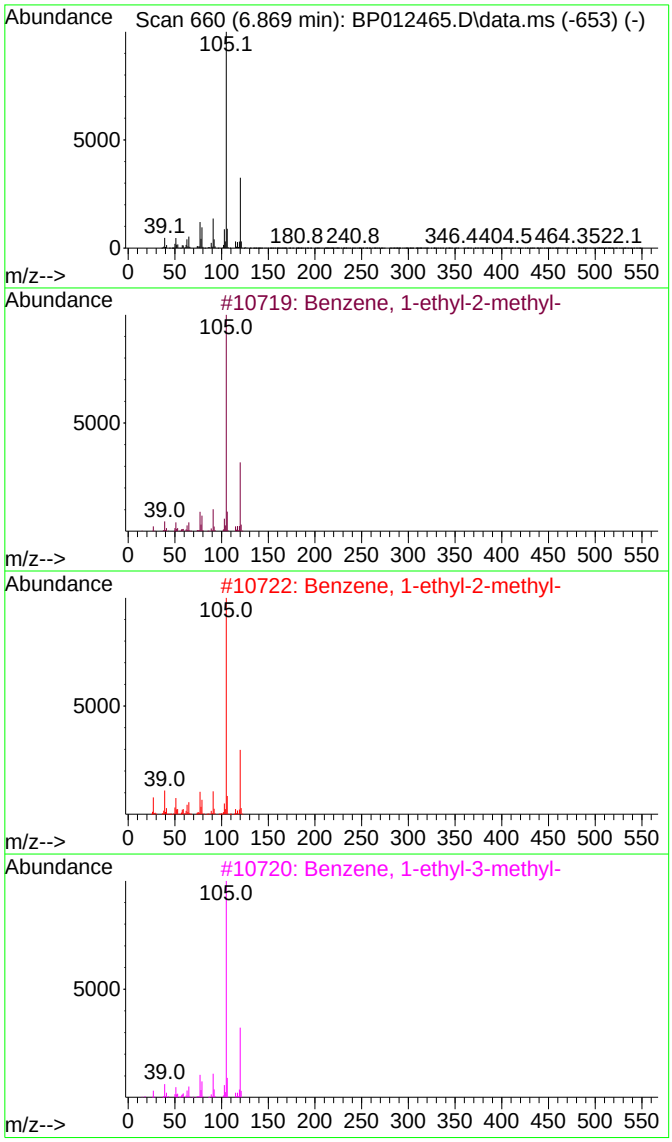
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

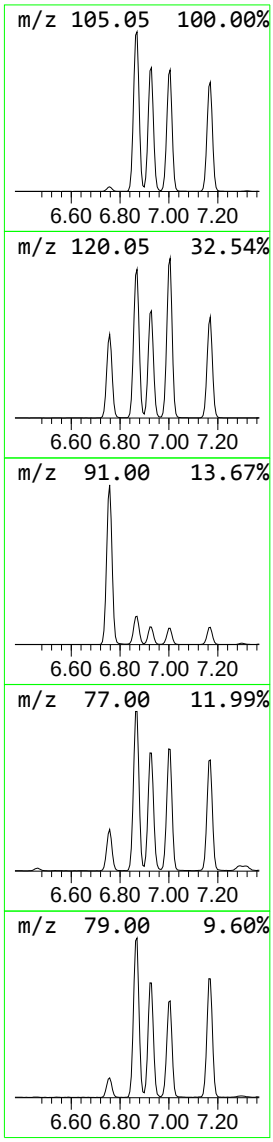
****

Peak Number 10 Benzene, 1-ethyl-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.869	124.36 ng/ul	9335790	1,4-Dichlorobenzene-d4	7.787

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-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

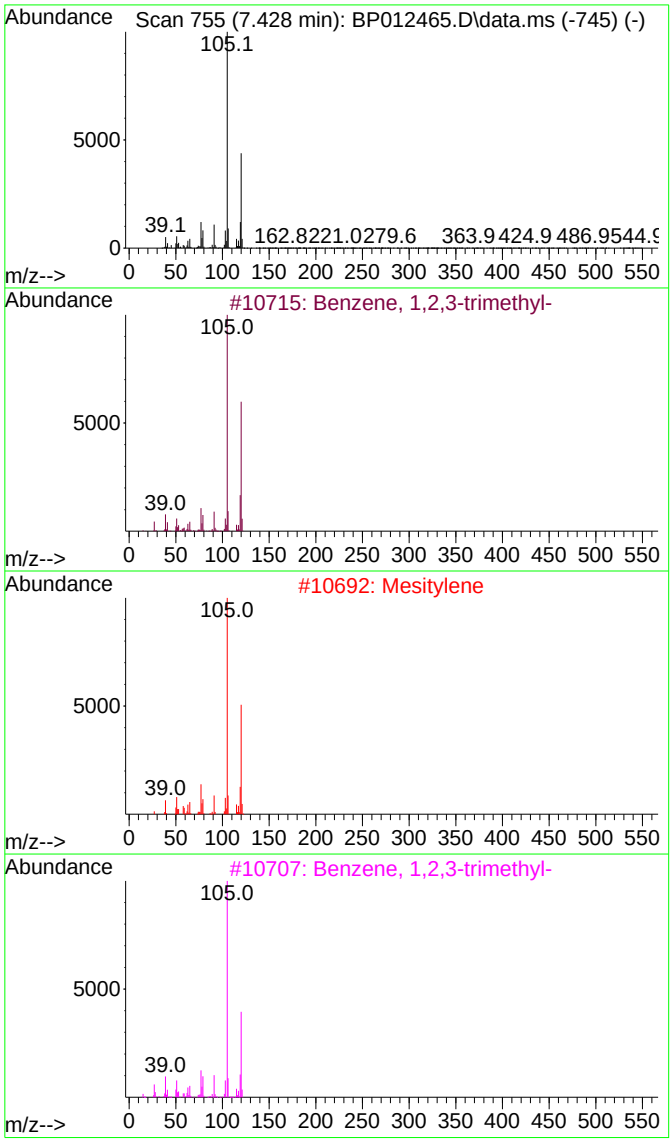
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

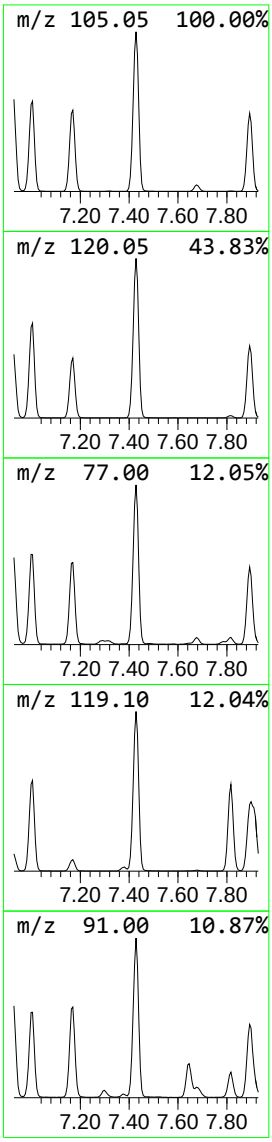
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1,2,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.428	214.80 ng/ul	16125600	1,4-Dichlorobenzene-d4	7.787

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	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

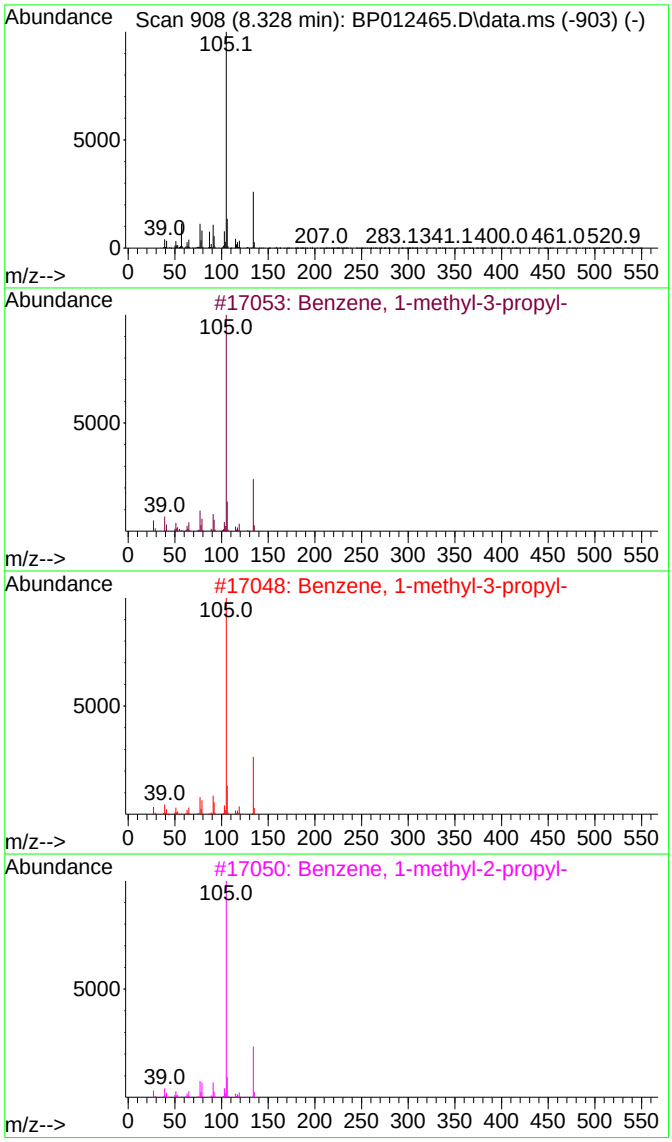
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

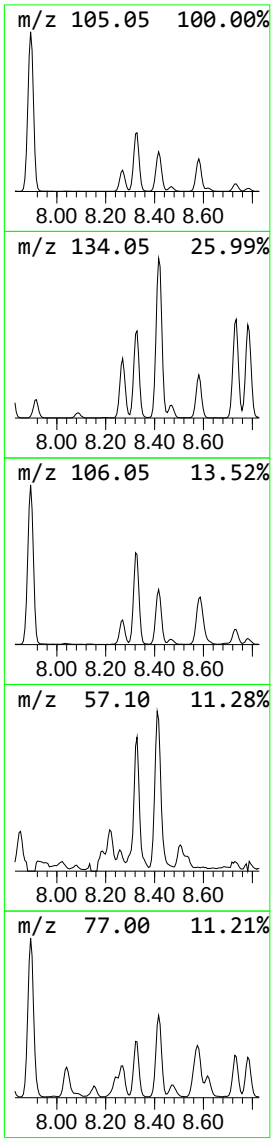
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 1-methyl-3-propyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.328	31.28 ng/ul	2348280	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	94
2	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	93
3	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	87
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	81
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

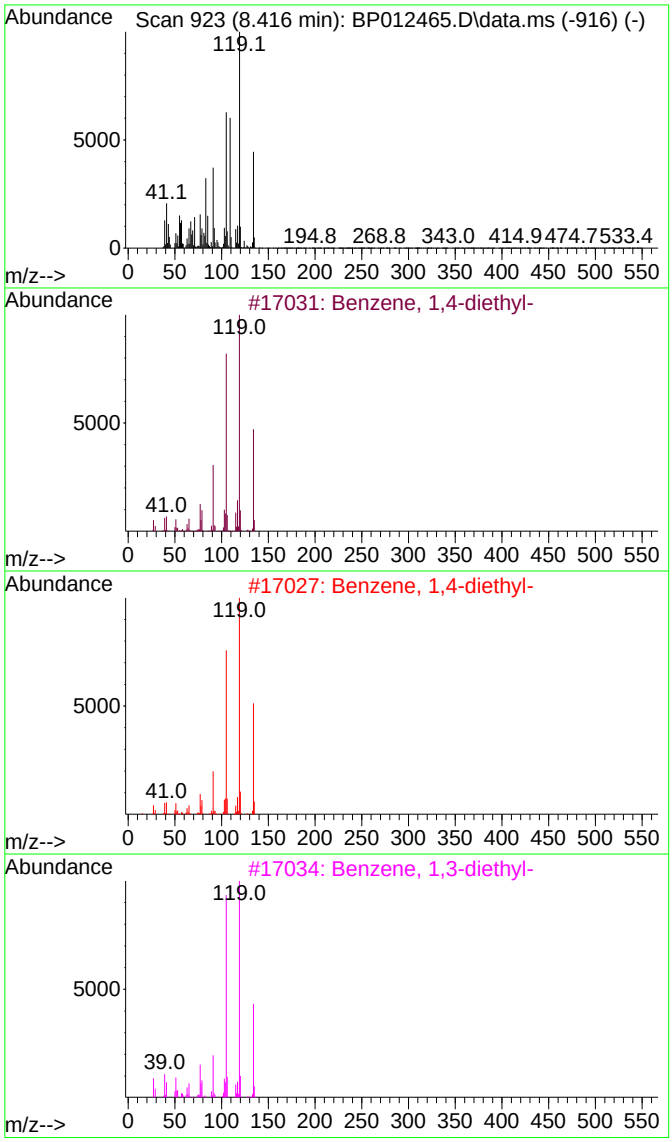
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

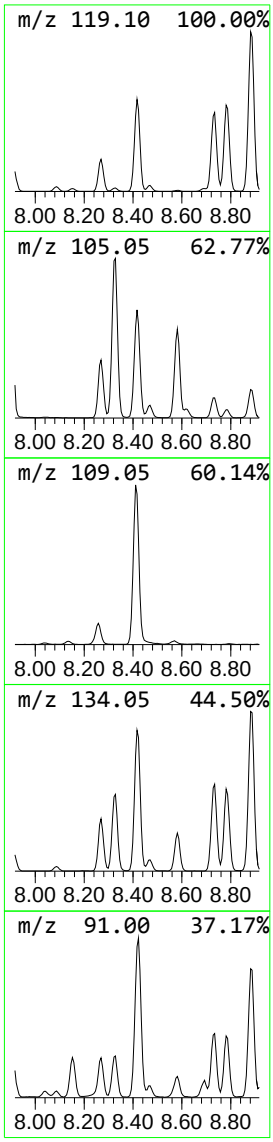
****

Peak Number 17 Benzene, 1,4-diethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.416	92.68 ng/ul	6958000	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	96
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	92
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	91
4	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	86
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

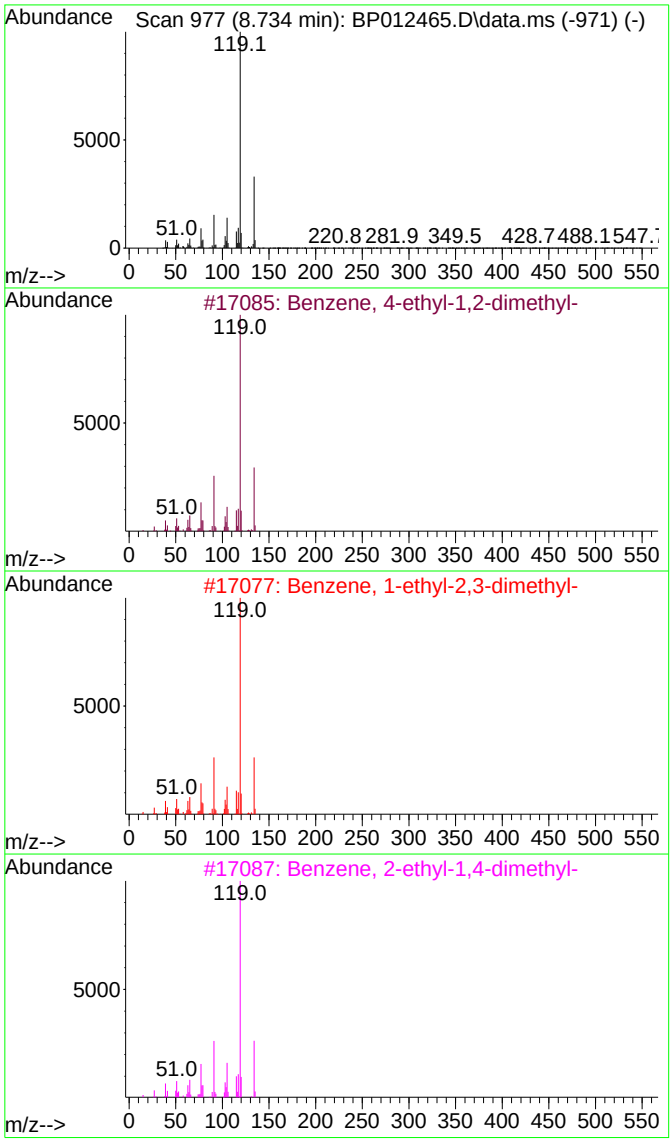
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

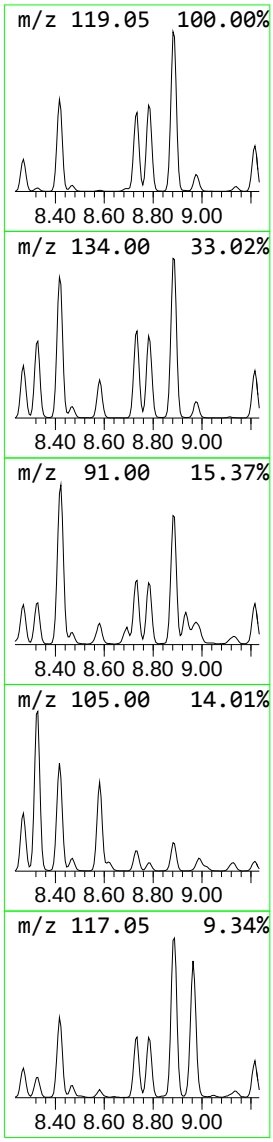
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.734	26.18 ng/ul	1965200	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

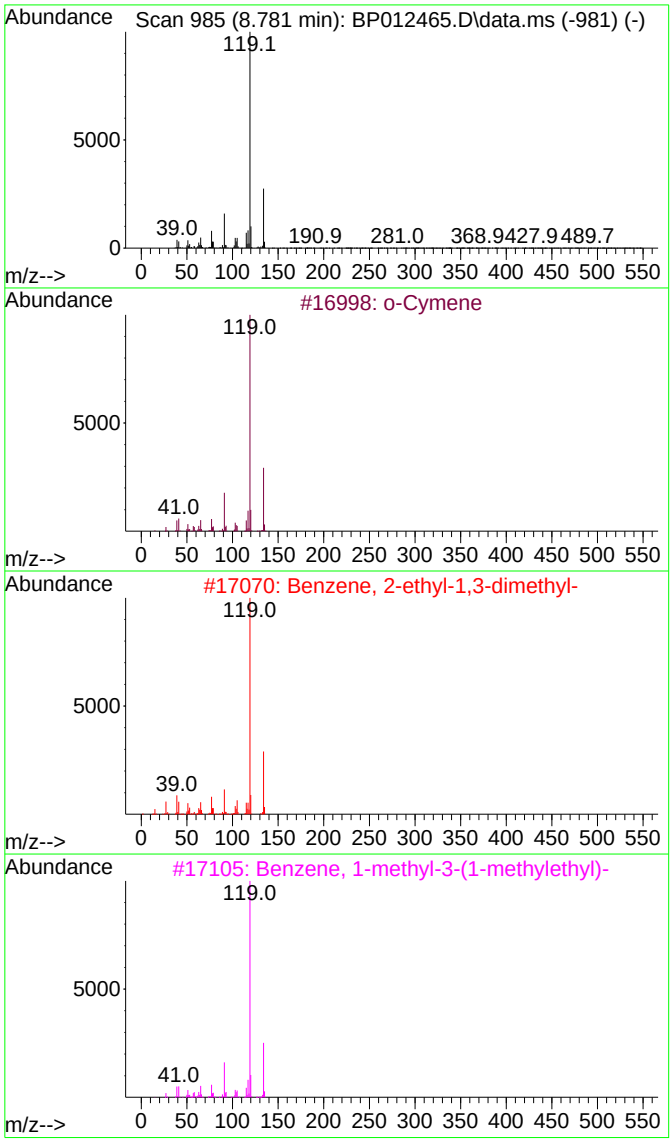
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

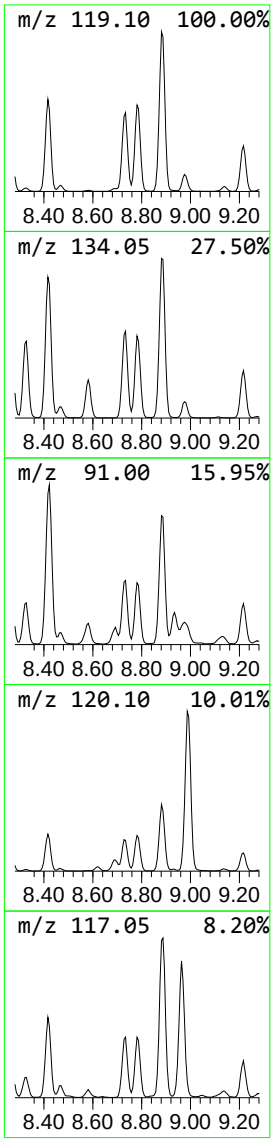
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 o-Cymene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.781	29.18 ng/ul	2190700	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
4	p-Cymene	134	C10H14	000099-87-6	95
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

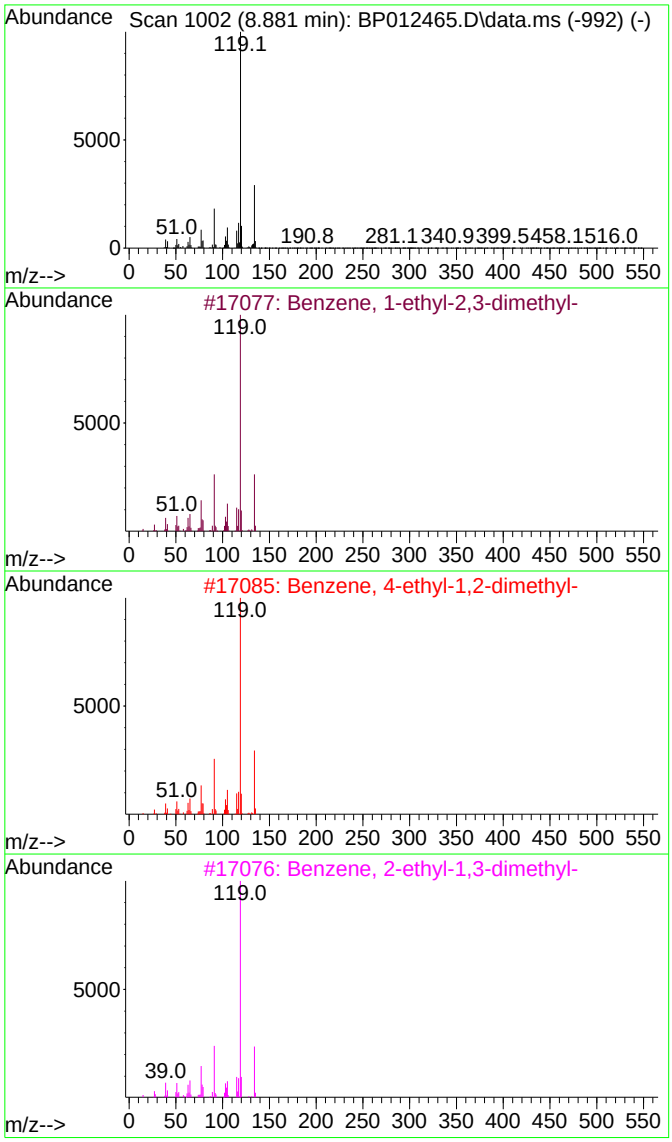
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

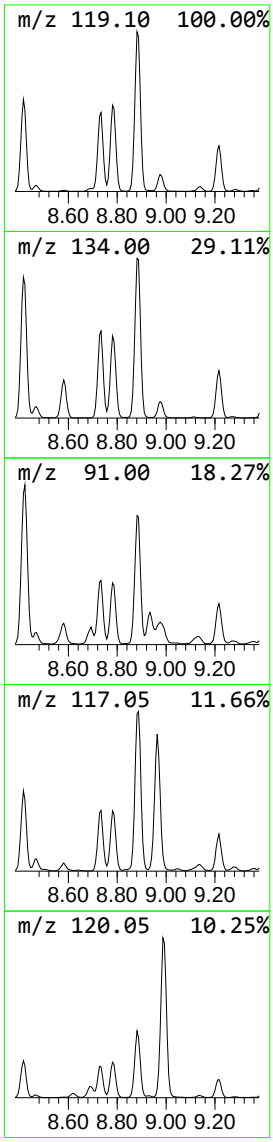
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.881	60.49 ng/ul	4541310	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	o-Cymene	134	C10H14	000527-84-4	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

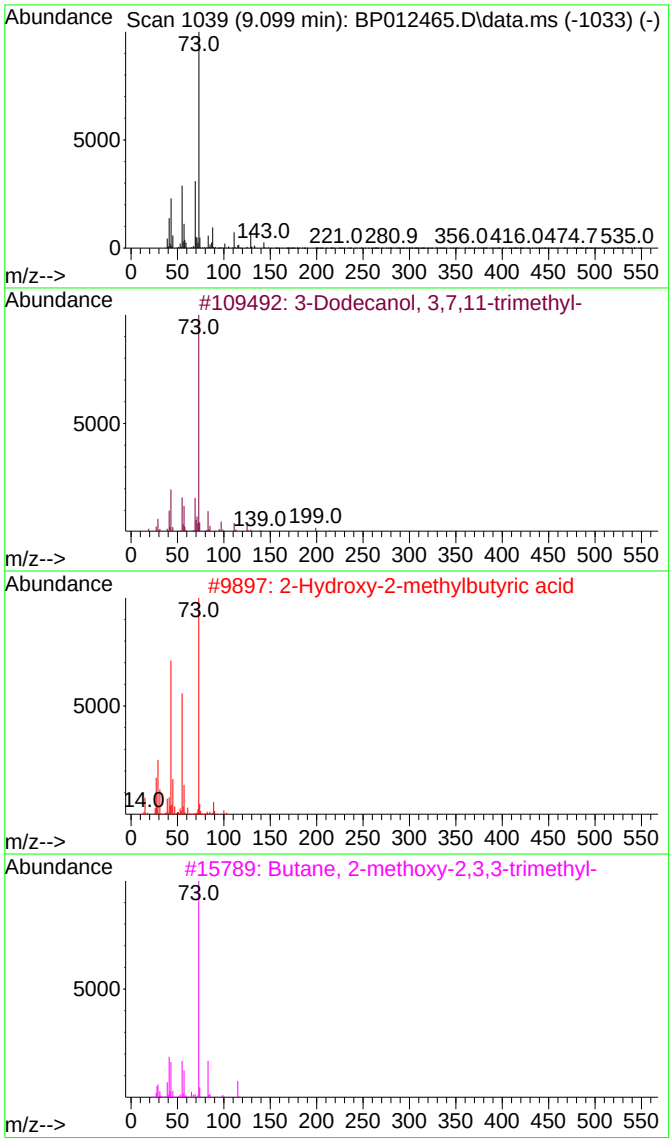
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

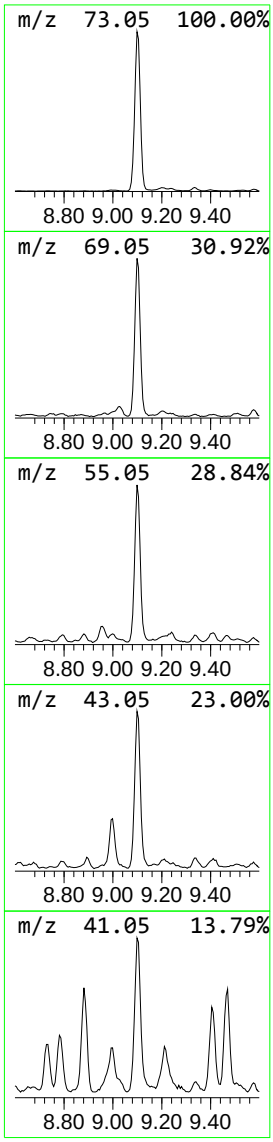
****

Peak Number 21 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.099	27.48 ng/ul	2062740	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Dodecanol, 3,7,11-trimethyl-	228	C15H32O	007278-65-1	25
2	2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	17
3	Butane, 2-methoxy-2,3,3-trimethyl-	130	C8H18O	027705-21-1	17
4	Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	10
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

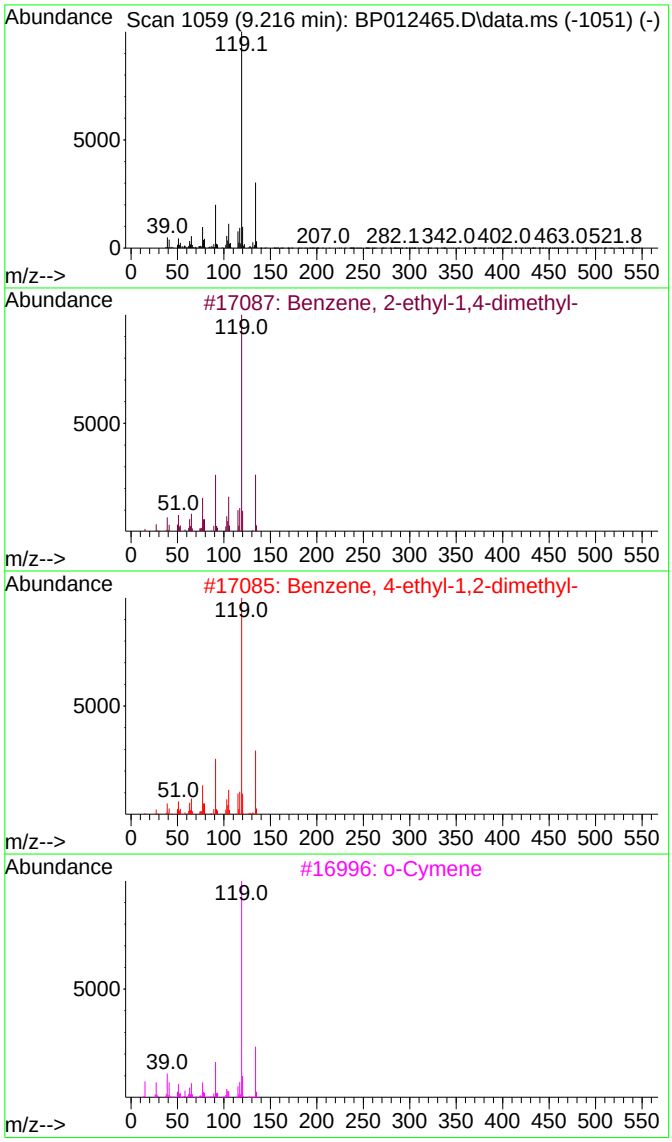
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

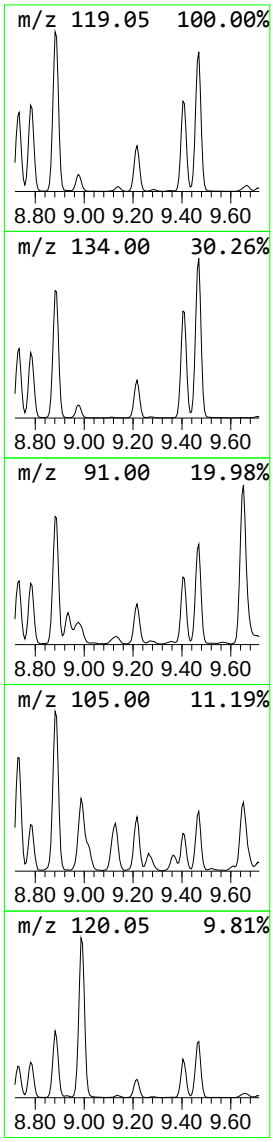
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.216	10.44 ng/ul	1493010	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3	o-Cymene	134	C10H14	000527-84-4	95
4	p-Cymene	134	C10H14	000099-87-6	95
5	o-Cymene	134	C10H14	000527-84-4	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

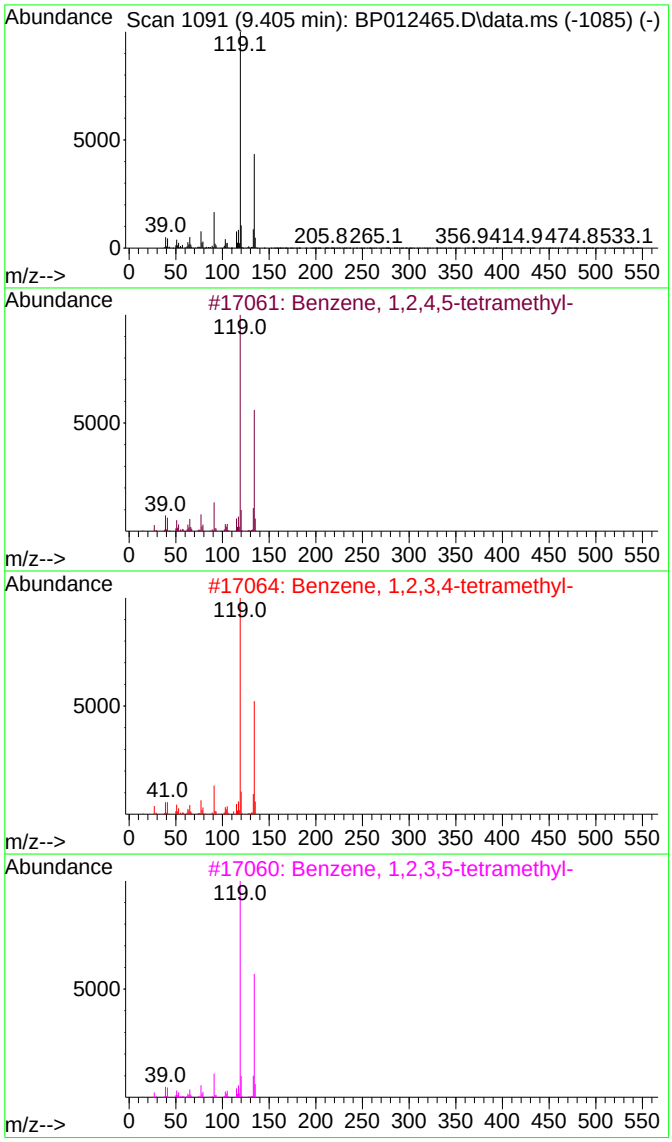
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

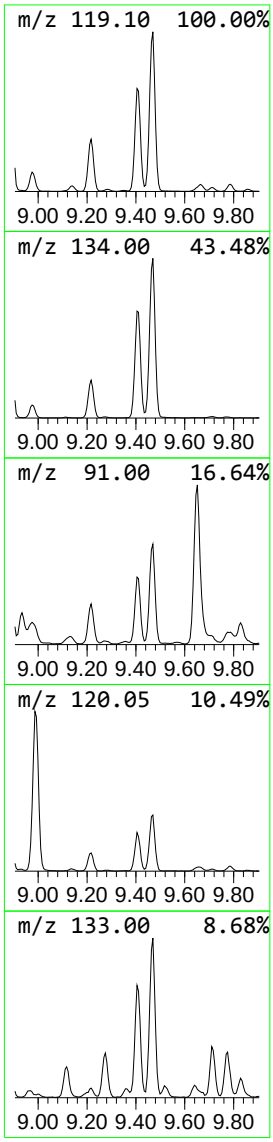
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.405	18.18 ng/ul	2600950	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

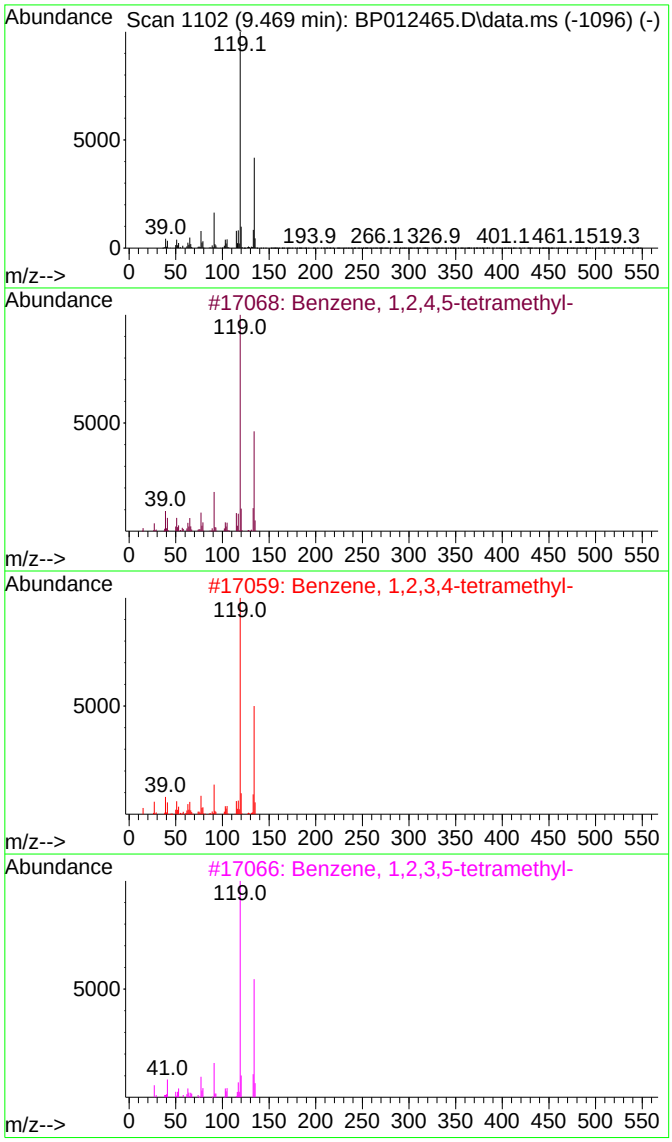
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

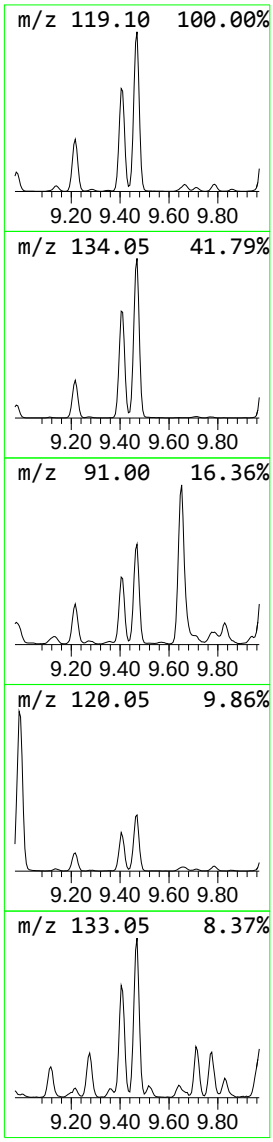
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.469	27.18 ng/ul	3888690	Naphthalene-d8	10.587

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	97
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

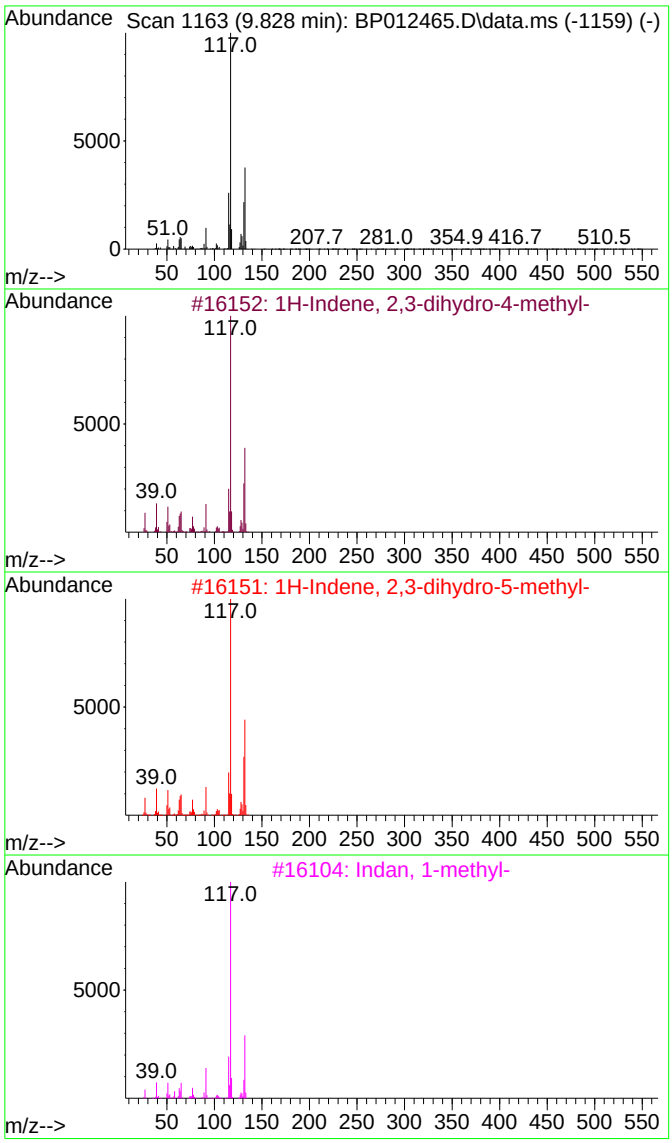
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

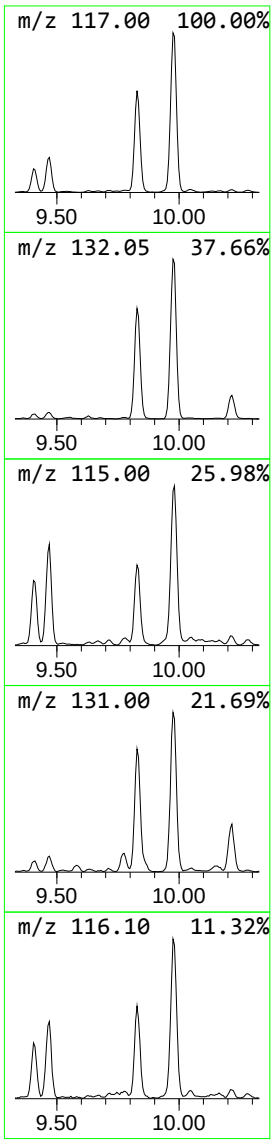
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.828	8.03 ng/ul	1149060	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
3	Indan, 1-methyl-	132	C10H12	000767-58-8	90
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

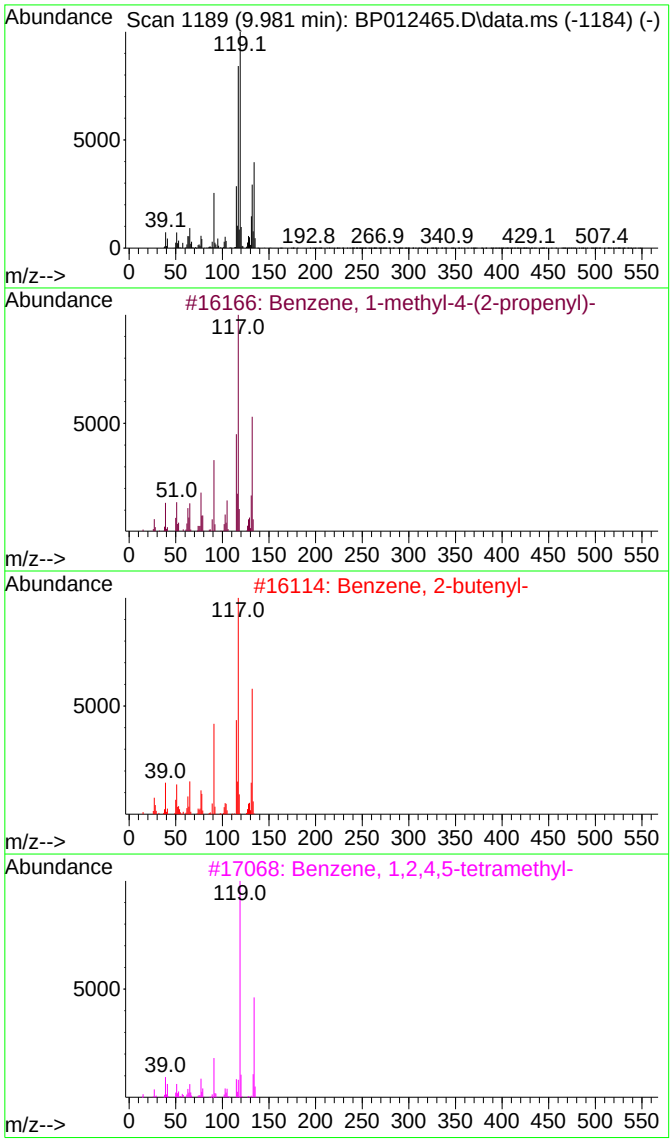
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

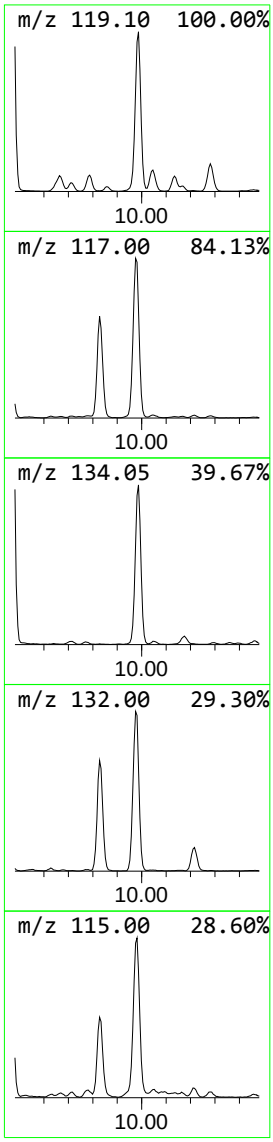
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Benzene, 1-methyl-4-(2-prop... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.981	28.31 ng/ul	4049910	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	89
2	Benzene, 2-butenyl-	132	C10H12	001560-06-1	87
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	55
4	o-Cymene	134	C10H14	000527-84-4	55
5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

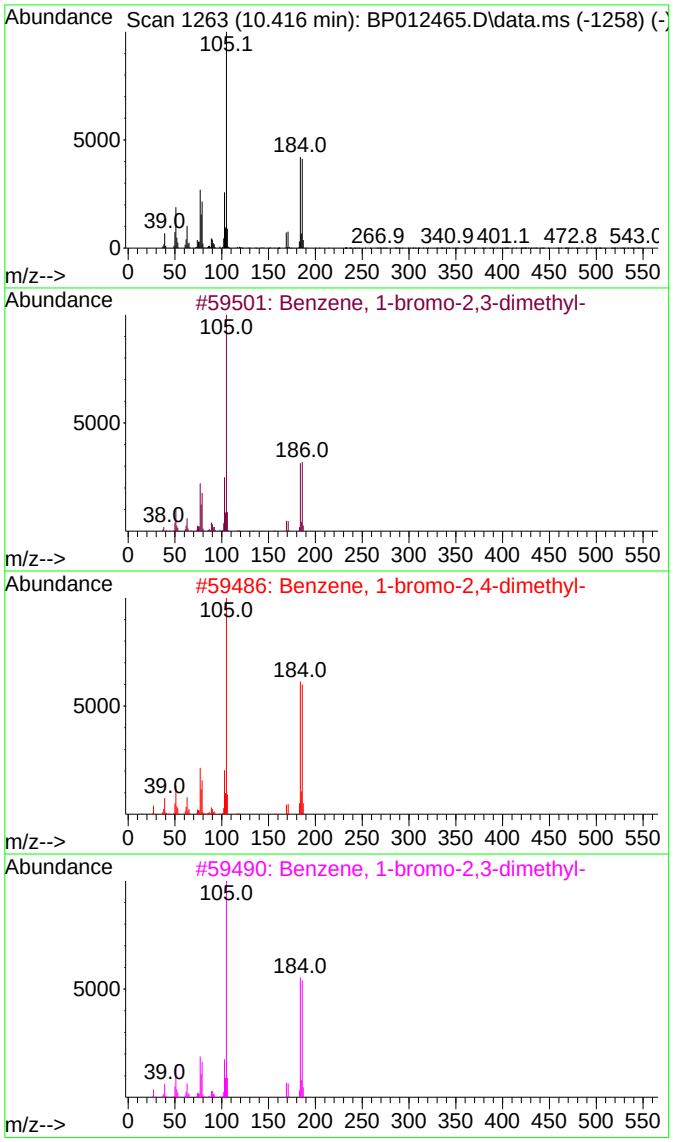
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

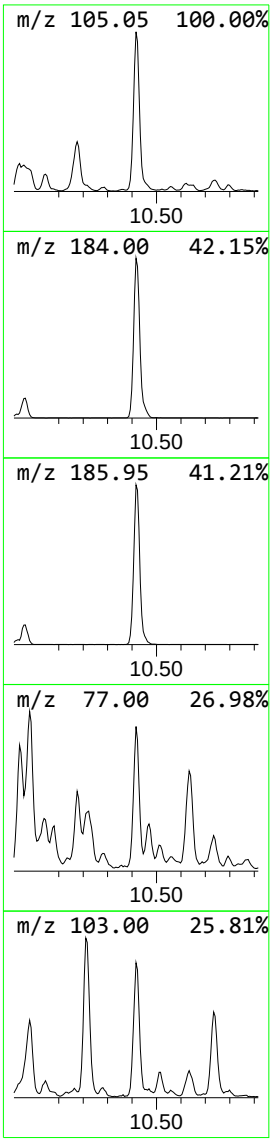
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Benzene, 1-bromo-2,3-dimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.416	8.31 ng/ul	1188730	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-bromo-2,3-dimethyl-	184	C8H9Br	000576-23-8	98
2	Benzene, 1-bromo-2,4-dimethyl-	184	C8H9Br	000583-70-0	97
3	Benzene, 1-bromo-2,3-dimethyl-	184	C8H9Br	000576-23-8	97
4	Benzene, 2-bromo-1,3-dimethyl-	184	C8H9Br	000576-22-7	97
5	Benzene, 4-bromo-1,2-dimethyl-	184	C8H9Br	000583-71-1	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

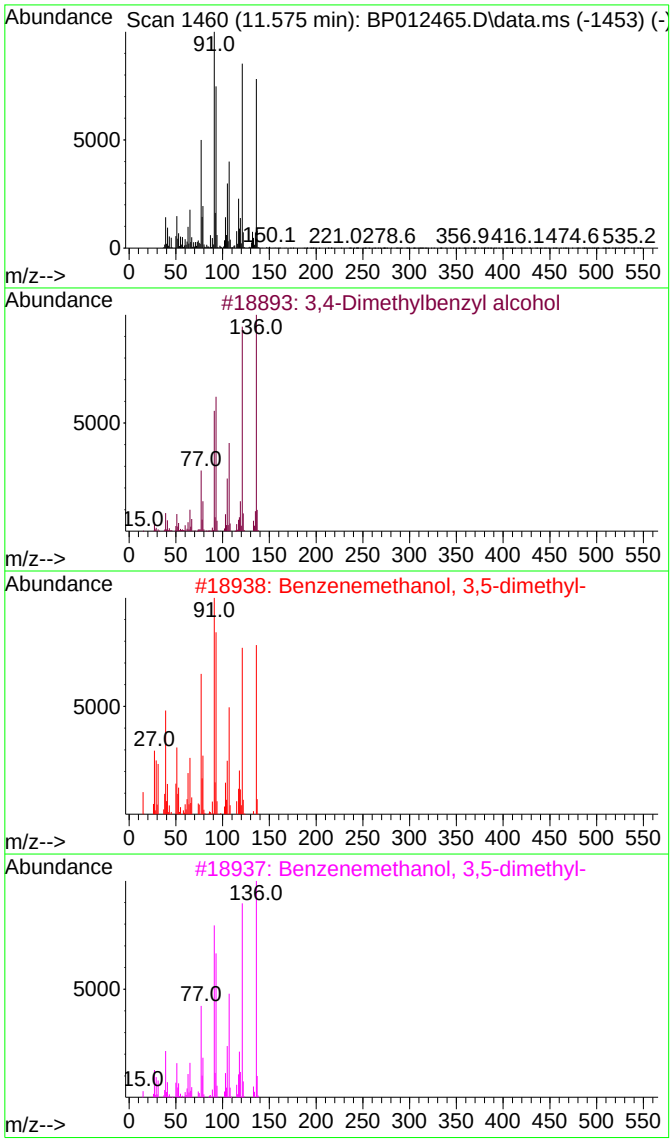
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

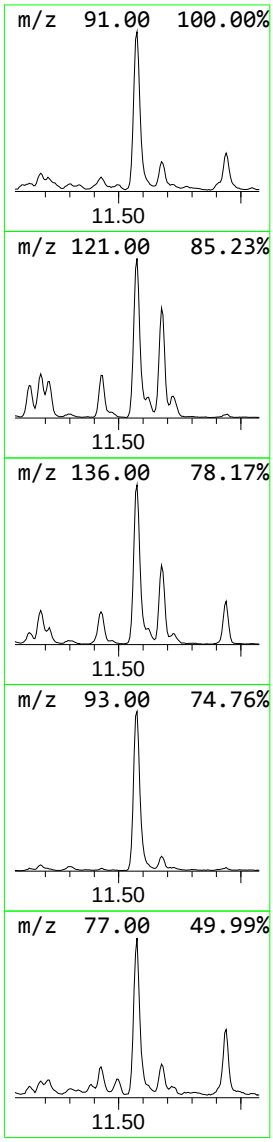
****

Peak Number 34 3,4-Dimethylbenzyl alcohol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.575	18.47 ng/ul	2641450	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethylbenzyl alcohol	136	C9H12O	006966-10-5	95
2	Benzenemethanol, 3,5-dimethyl-	136	C9H12O	027129-87-9	94
3	Benzenemethanol, 3,5-dimethyl-	136	C9H12O	027129-87-9	94
4	2,3-Dimethylanisole	136	C9H12O	002944-49-2	83
5	Benzenemethanol, 3,5-dimethyl-	136	C9H12O	027129-87-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

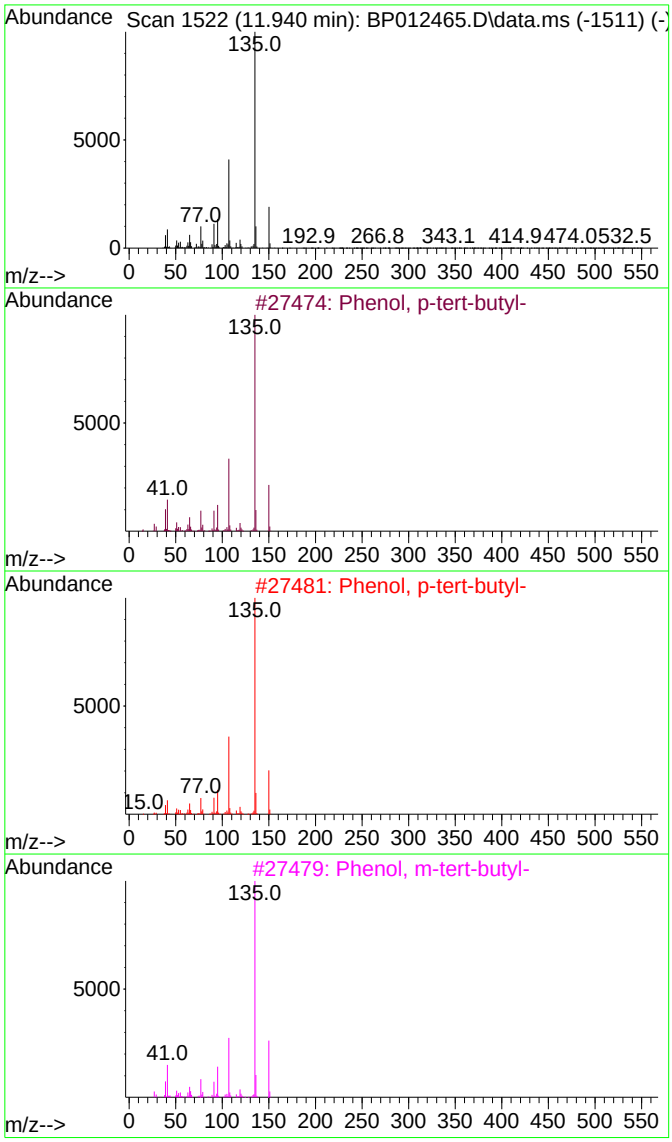
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

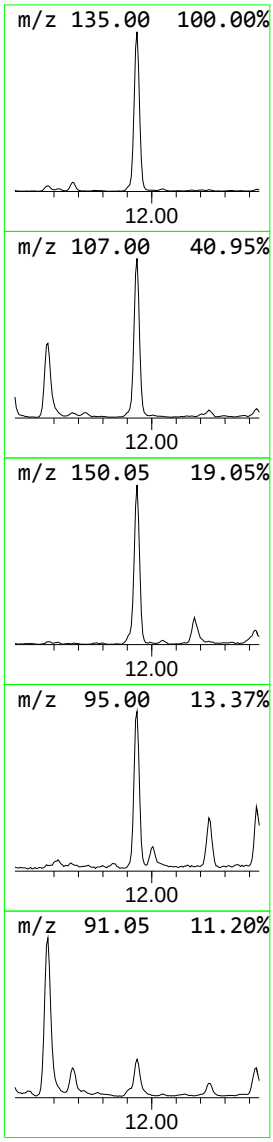
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Phenol, p-tert-butyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.940	12.23 ng/ul	1750170	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	94
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

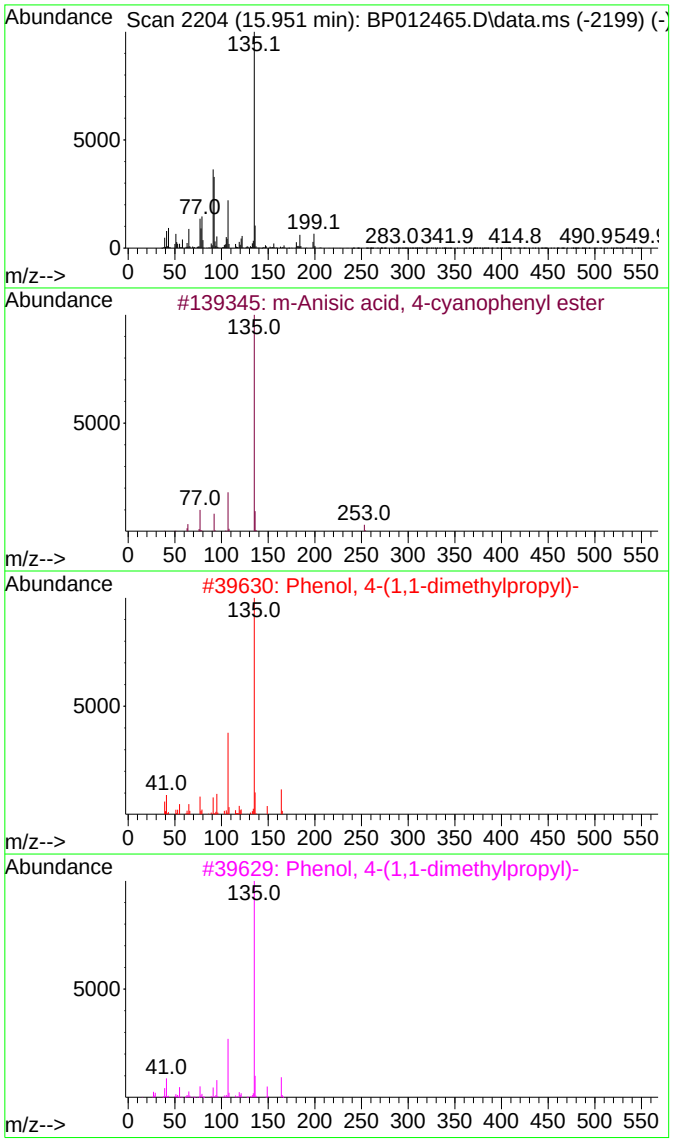
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

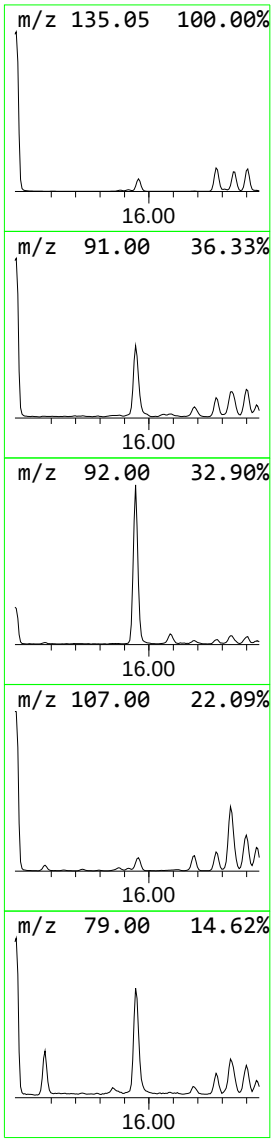
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 m-Anisic acid, 4-cyanopheny... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.951	12.29 ng/ul	3304390	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	m-Anisic acid, 4-cyanophenyl ester	253	C15H11NO3	1000307-80-2	59
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	53
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	53
4	Benzaldehyde diethylacetal	180	C11H16O2	000774-48-1	53
5	Ethanone, 2-ethoxy-1,2-diphenyl-	240	C16H16O2	000574-09-4	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

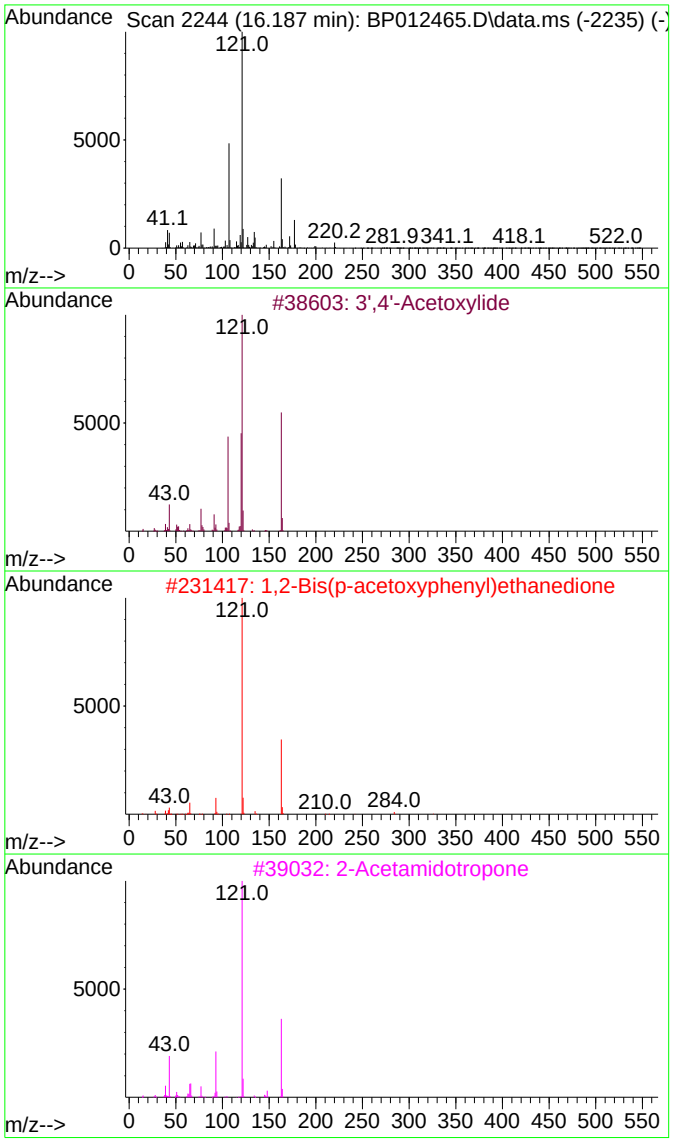
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

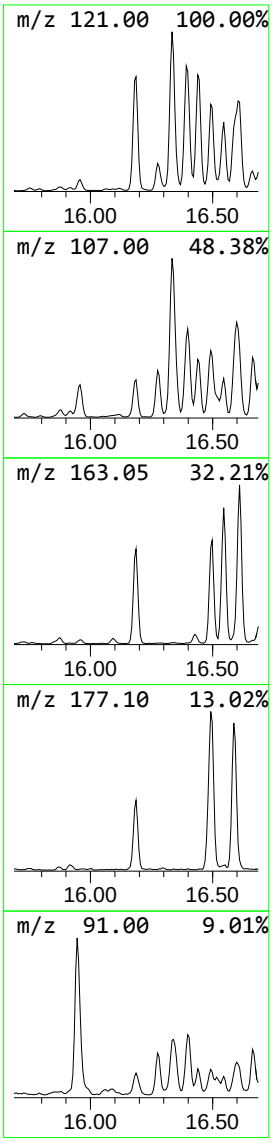
****

Peak Number 42 unknown-02 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.187	7.16 ng/ul	1926580	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3',4'-Acetoxylide	163	C10H13NO	002198-54-1	49
2	1,2-Bis(p-acetoxyphenyl)ethanedione	326	C18H14O6	093655-79-9	47
3	2-Acetamidotropone	163	C9H9NO2	006422-12-4	47
4	1-(Isocyanatomethyl)-4-(methylox...	163	C9H9NO2	056651-60-6	47
5	4-sec-Butylphenol, O-(n-propylox...	236	C14H20O3	1000487-26-7	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

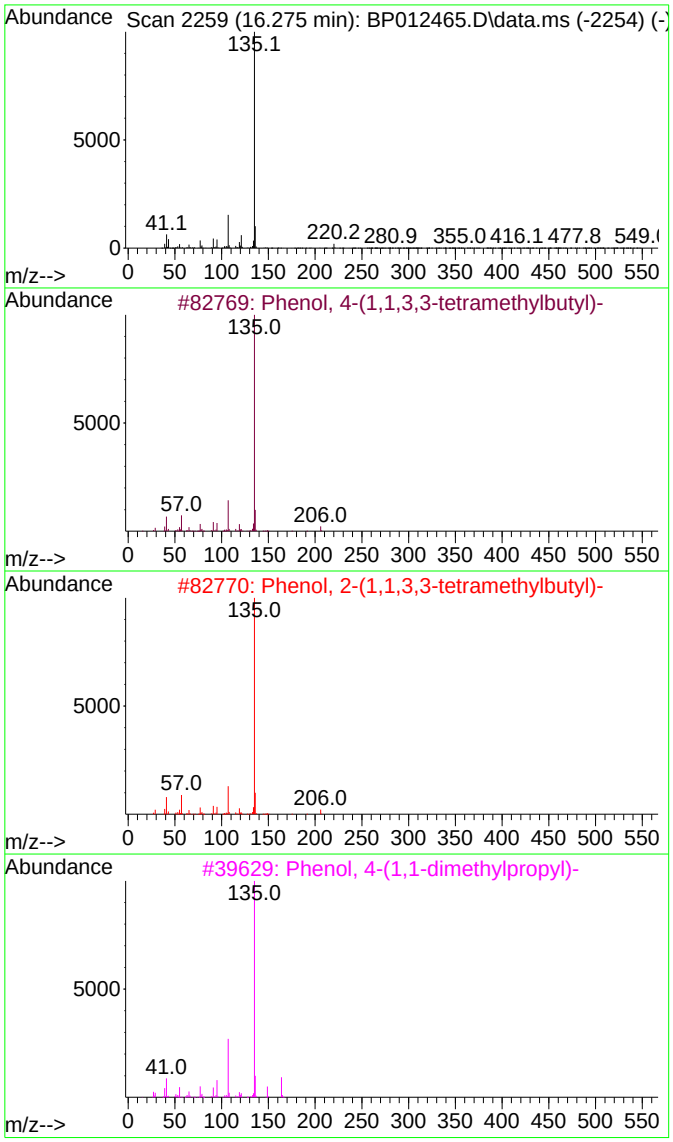
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

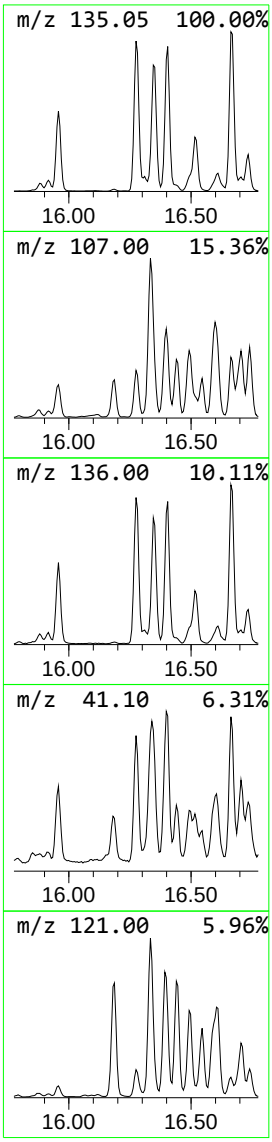
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.275	11.83 ng/ul	3180380	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	86
2	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	86
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
4	4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	78
5	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

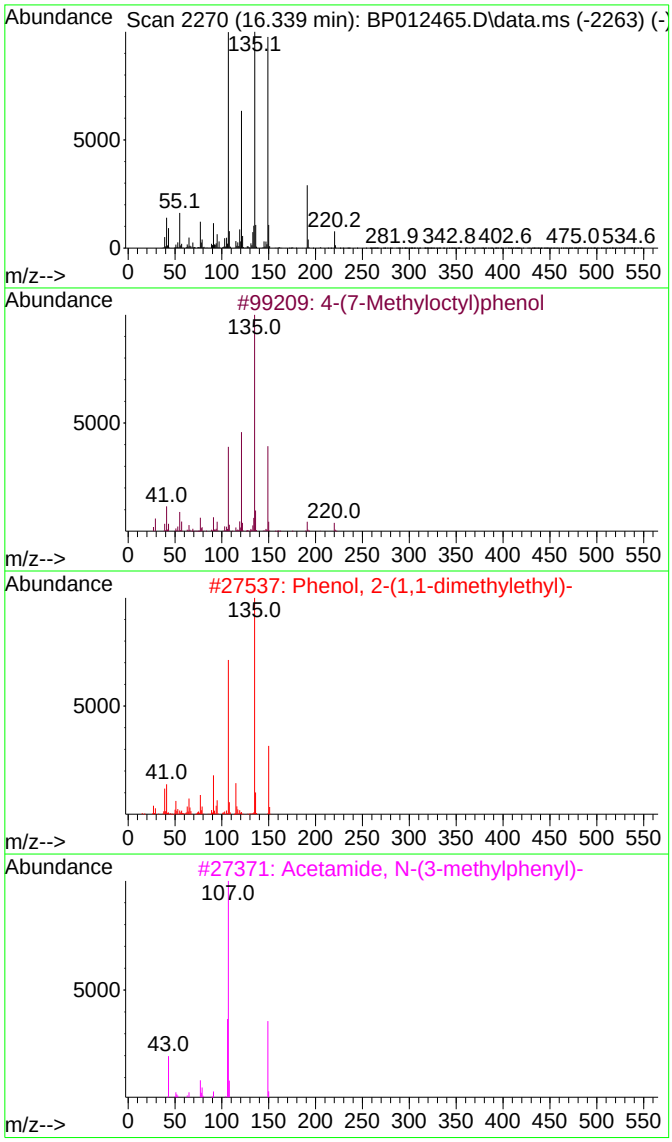
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

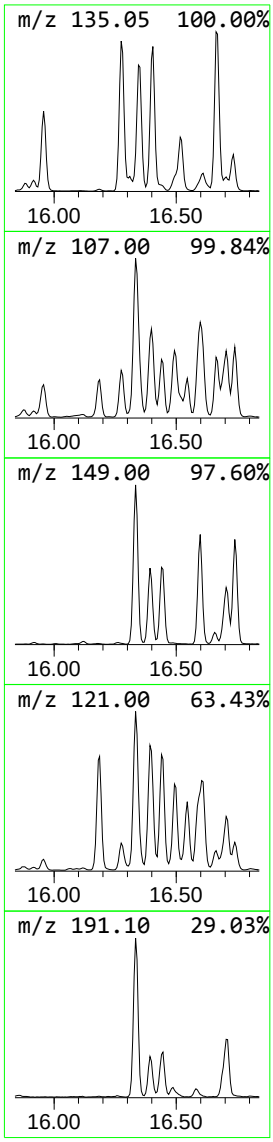
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 4-(7-Methyloctyl)phenol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.340	24.89 ng/ul	6692250	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	64
2	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	49
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	46
4	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	46
5	4-Amino-7,7-dimethyl-7,8-dihydro...	191	C10H13N3O	354539-34-7	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

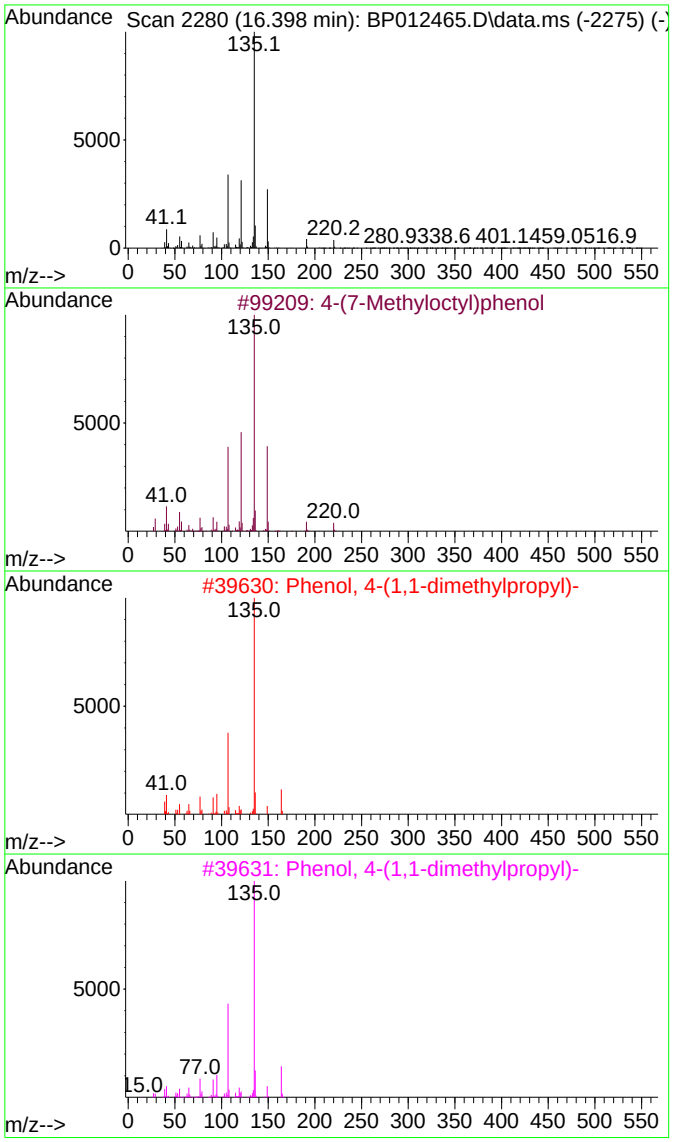
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

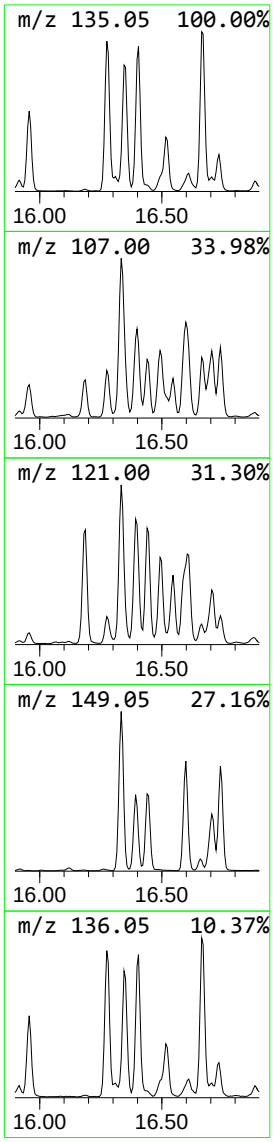
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Phenol, 4-(1,1-dimethylprop... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.398	17.72 ng/ul	4764970	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	98
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	64
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	64
4	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	59
5	meso-Hexestrol, O,O'-bis(n-propy...	442	C26H34O6	1000487-65-0	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

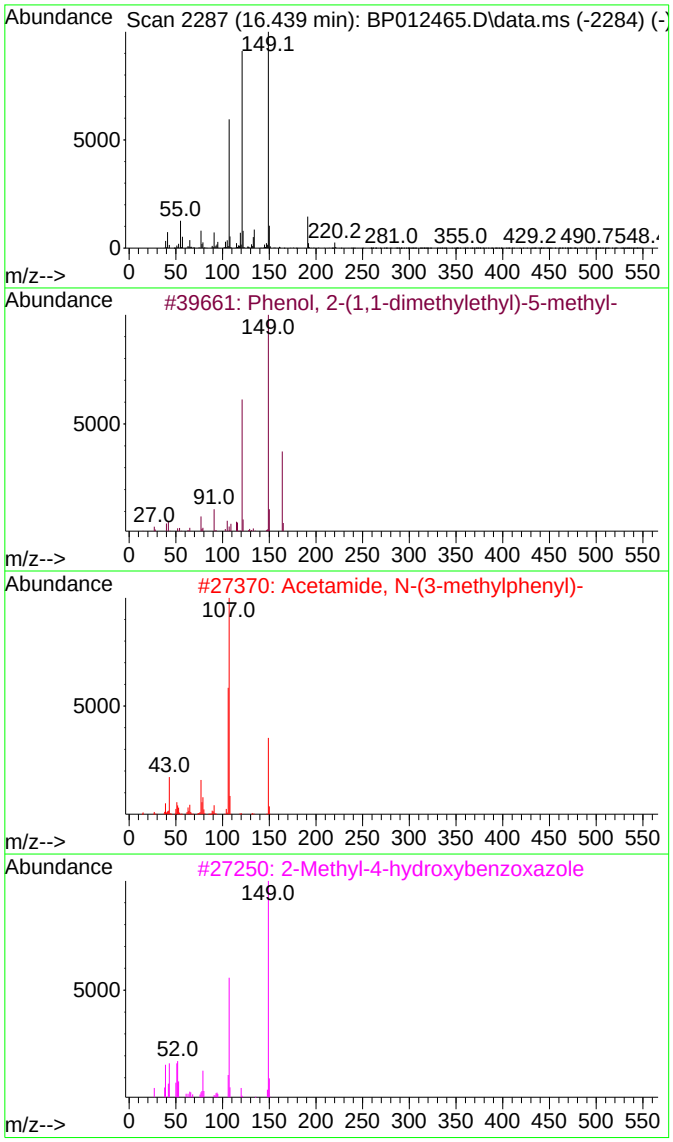
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

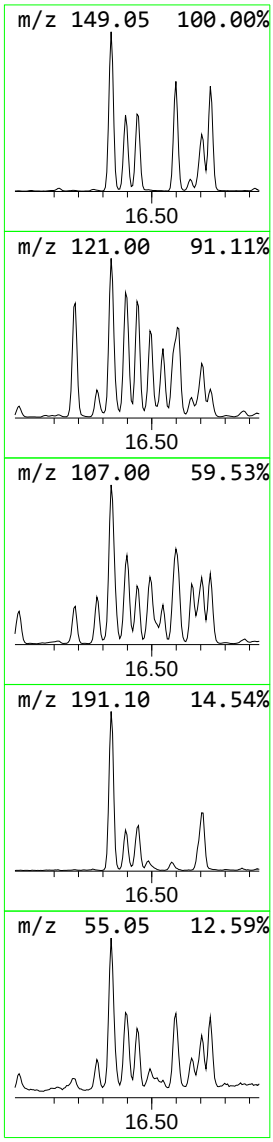
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 Phenol, 2-(1,1-dimethylethy... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.439	7.31 ng/ul	1964960	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-5-...	164	C11H16O	000088-60-8	59
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
3	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	43
4	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	38
5	2-(4-Methoxy-phenyl)-2-methyl-pr...	208	C12H16O3	006274-50-6	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

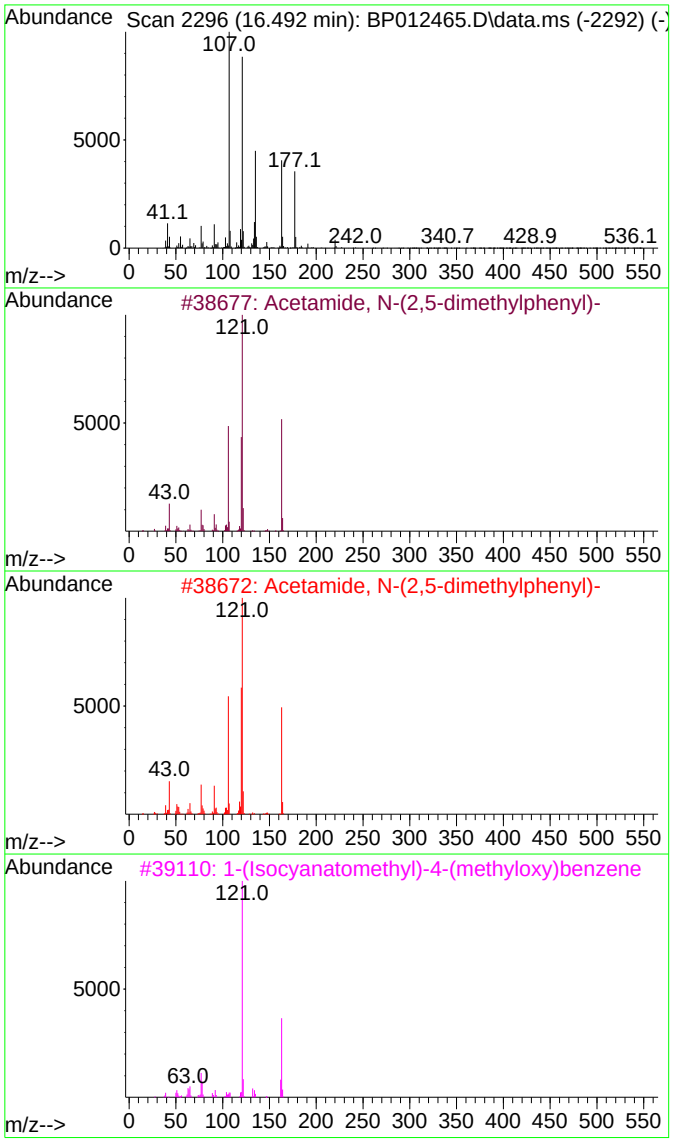
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

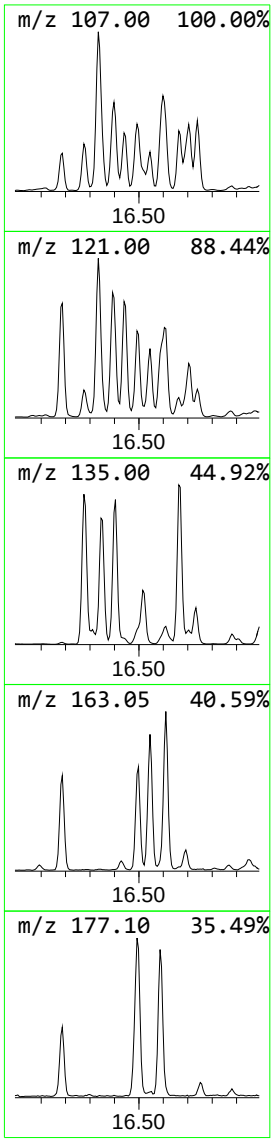
****

Peak Number 47 unknown-03 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.492	7.35 ng/ul	1977220	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2,5-dimethylphenyl)-	163	C10H13NO	002050-44-4	38
2	Acetamide, N-(2,5-dimethylphenyl)-	163	C10H13NO	002050-44-4	38
3	1-(Isocyanatomethyl)-4-(methylox...	163	C9H9NO2	056651-60-6	35
4	p-Propionotoluidide	163	C10H13NO	002759-55-9	30
5	benzoic acid, 4-(acetyloxy)-, 4-...	281	C16H11NO4	1000401-91-0	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

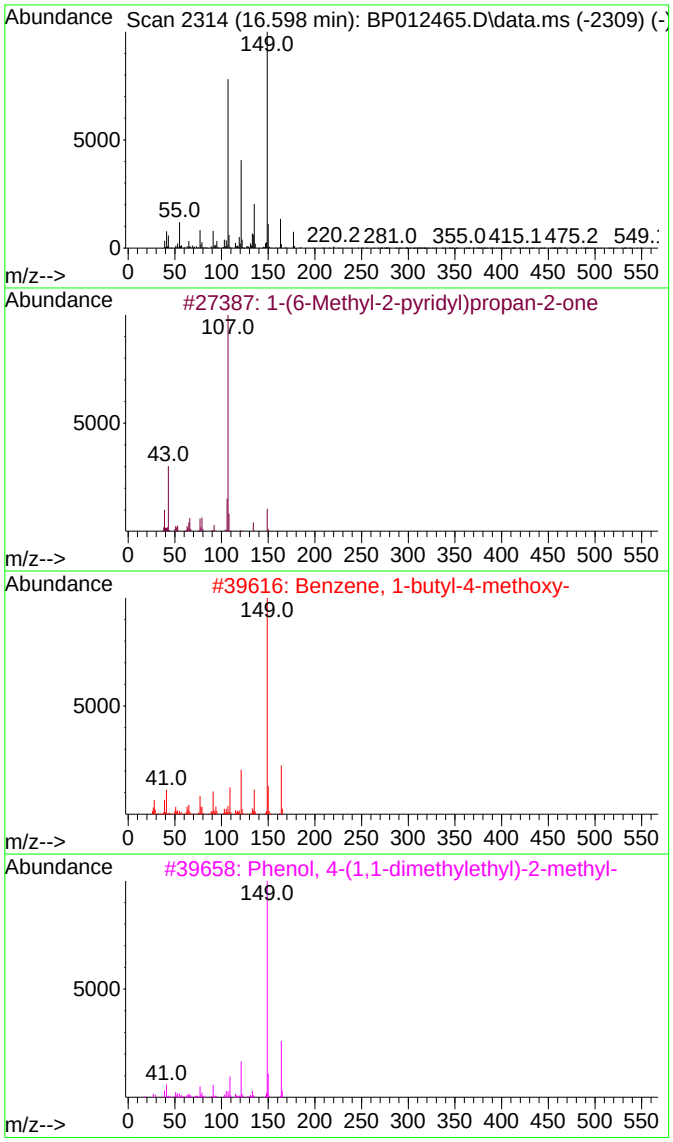
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

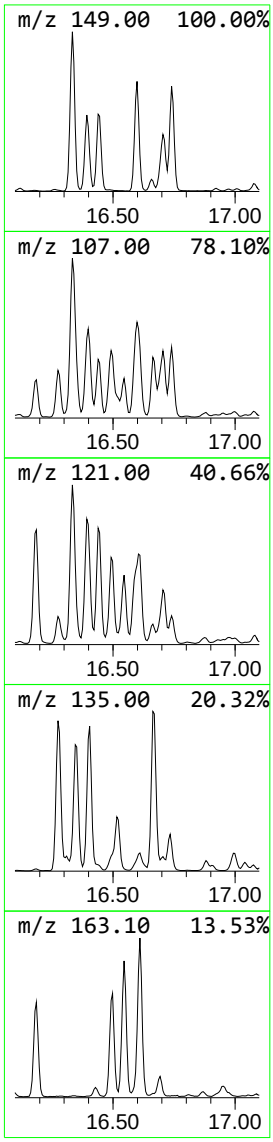
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 1-(6-Methyl-2-pyridyl)propa... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.598	13.48 ng/ul	3626100	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(6-Methyl-2-pyridyl)propan-2-one	149	C9H11NO	065702-08-1	53
2	Benzene, 1-butyl-4-methoxy-	164	C11H16O	018272-84-9	47
3	Phenol, 4-(1,1-dimethylethyl)-2-...	164	C11H16O	000098-27-1	43
4	Ethanol, 2-(3,3-dimethylbicyclo[...	166	C11H18O	002226-05-3	42
5	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

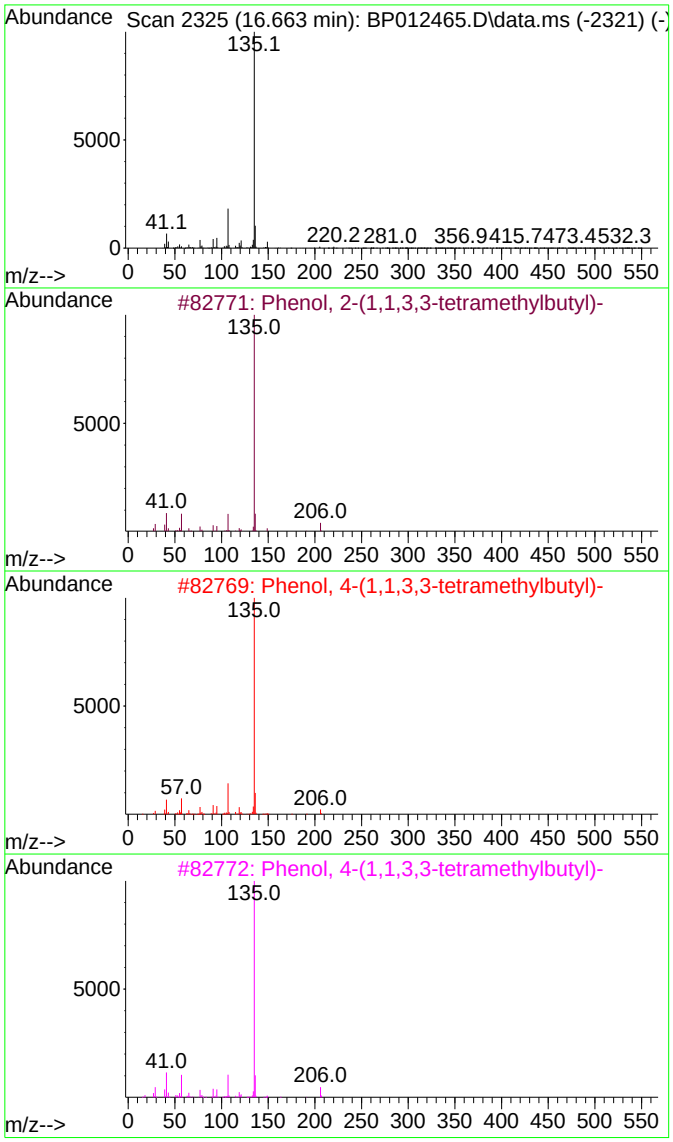
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

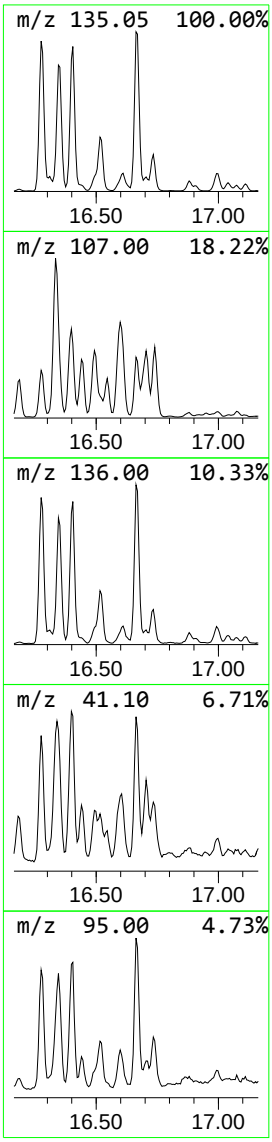
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 Phenol, 2-(1,1,3,3-tetramet... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.663	13.06 ng/ul	3512240	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
2	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
3	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
4	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
5	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

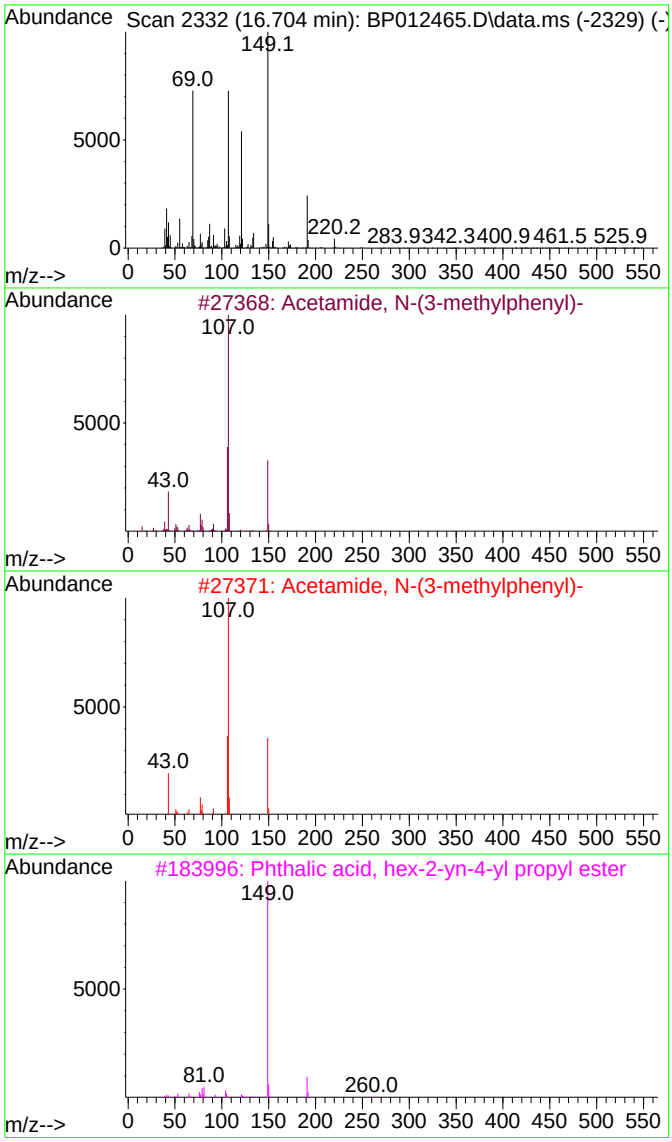
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

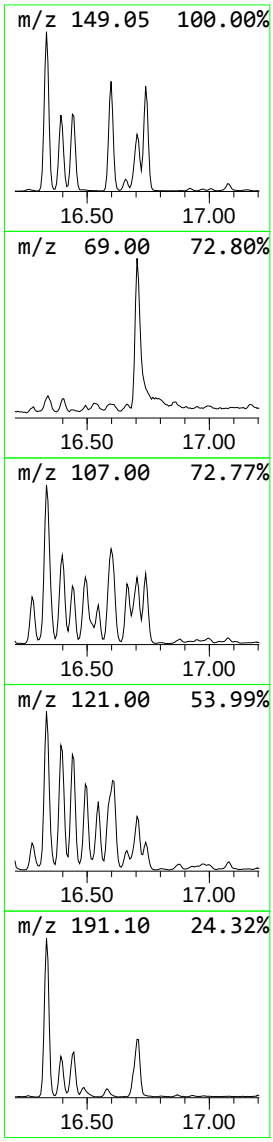
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 Acetamide, N-(3-methylphenyl)- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.704	8.65 ng/ul	2326980	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	52
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	52
3	Phthalic acid, hex-2-yn-4-yl pro...	288	C17H20O4	1000315-19-1	43
4	Phthalic acid, 4-methyl-3-nitrob...	357	C19H19NO6	1010382-58-0	38
5	Phthalic acid, 2-methylphenyl pr...	298	C18H18O4	1000314-95-1	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

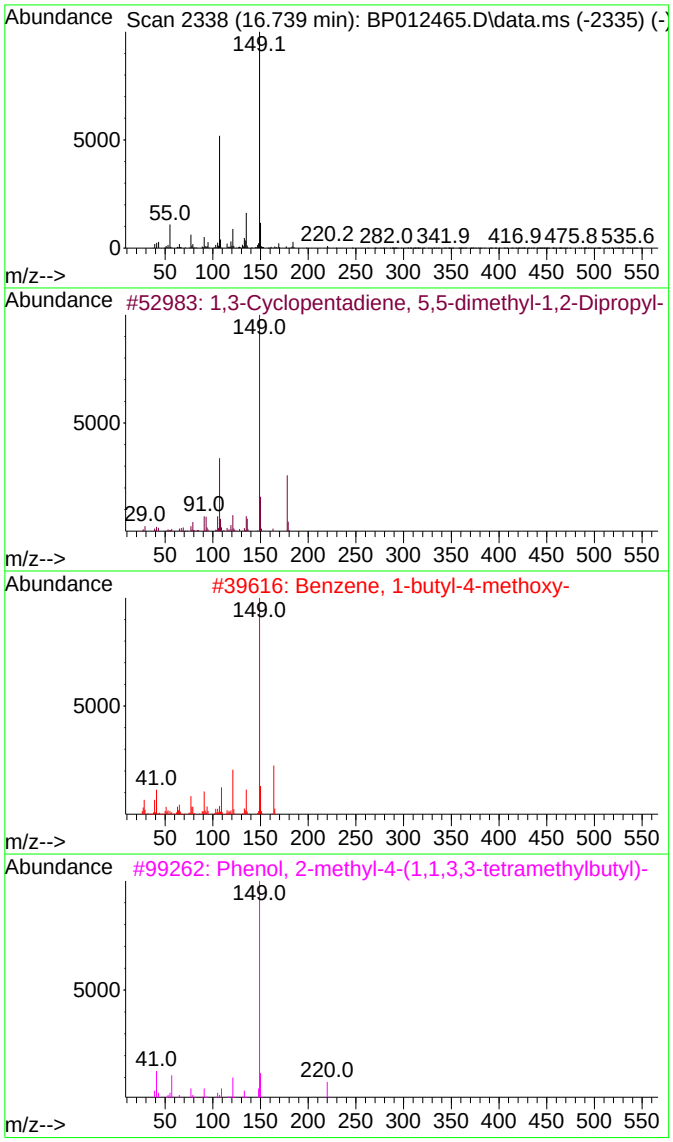
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

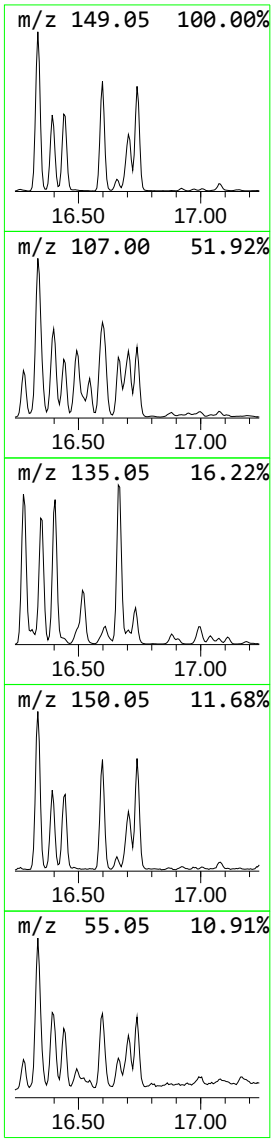
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 1,3-Cyclopentadiene, 5,5-di... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.740	8.55 ng/ul	2299240	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentadiene, 5,5-dimethy...	178	C13H22	1000163-88-0	56
2	Benzene, 1-butyl-4-methoxy-	164	C11H16O	018272-84-9	50
3	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	47
4	7-Methylthieno[3,2-b]pyridine	149	C8H7NS	013362-83-9	47
5	Phenol, 4-(1,1-dimethylethyl)-2-...	164	C11H16O	000098-27-1	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

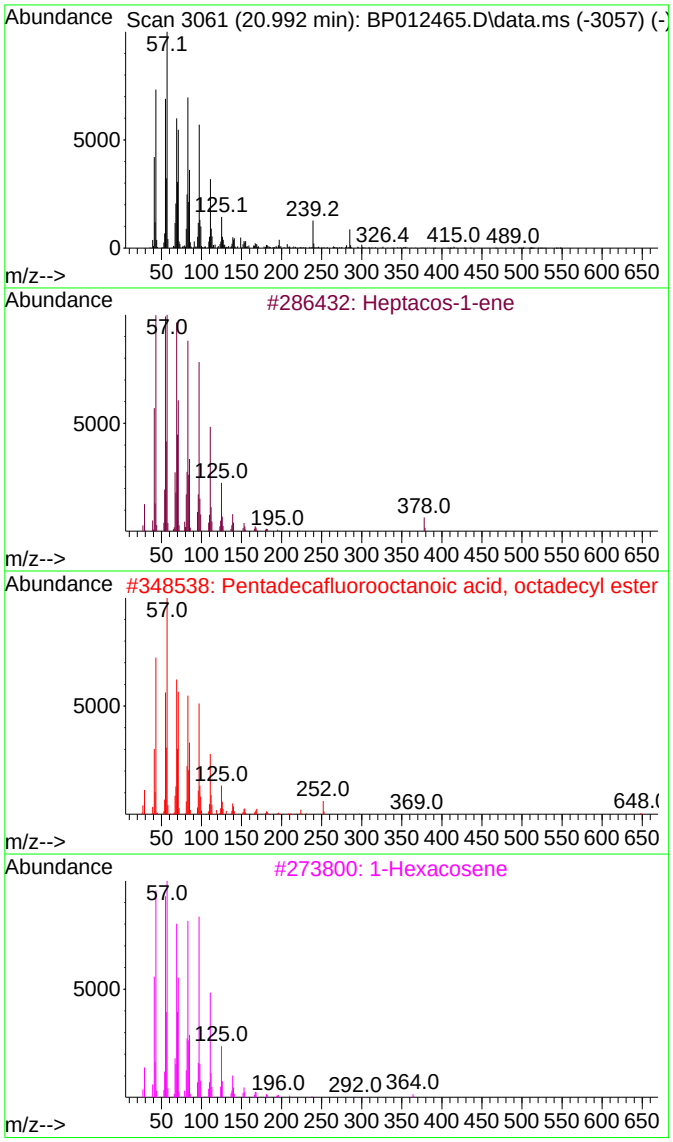
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

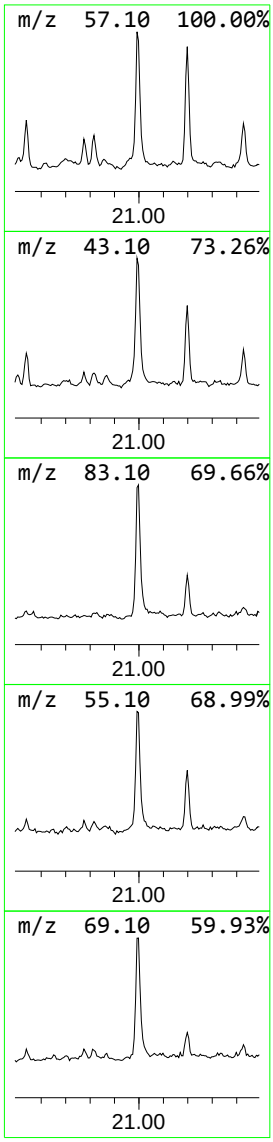
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.992	7.71 ng/ul	1707290	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacos-1-ene	378	C27H54	015306-27-1	94
2	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
3	1-Hexacosene	364	C26H52	018835-33-1	93
4	Nonacos-1-ene	406	C29H58	018835-35-3	93
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012465.D
Acq On : 02 Nov 2022 23:28
Operator : CG/JU
Sample : N5300-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA78

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.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
2-Hexanol	3.799	11.8	ng/ul	888813	1	7.787	1501450	20.0
Benzene, 1,3-di...	5.793	202.4	ng/ul	15192200	1	7.787	1501450	20.0
Benzene, propyl-	6.758	74.1	ng/ul	5564680	1	7.787	1501450	20.0
Benzene, 1-ethy...	6.869	124.4	ng/ul	9335790	1	7.787	1501450	20.0
Benzene, 1,2,3-...	7.428	214.8	ng/ul	16125600	1	7.787	1501450	20.0
Benzene, 1-meth...	8.328	31.3	ng/ul	2348280	1	7.787	1501450	20.0
Benzene, 1,4-di...	8.416	92.7	ng/ul	6958000	1	7.787	1501450	20.0
Benzene, 4-ethy...	8.734	26.2	ng/ul	1965200	1	7.787	1501450	20.0
o-Cymene	8.781	29.2	ng/ul	2190700	1	7.787	1501450	20.0
Benzene, 1-ethy...	8.881	60.5	ng/ul	4541310	1	7.787	1501450	20.0
unknown-01	9.099	27.5	ng/ul	2062740	1	7.787	1501450	20.0
Benzene, 2-ethy...	9.216	10.4	ng/ul	1493010	2	10.587	2861020	20.0
Benzene, 1,2,4,...	9.405	18.2	ng/ul	2600950	2	10.587	2861020	20.0
Benzene, 1,2,3,...	9.469	27.2	ng/ul	3888690	2	10.587	2861020	20.0
1H-Indene, 2,3-...	9.828	8.0	ng/ul	1149060	2	10.587	2861020	20.0
Benzene, 1-meth...	9.981	28.3	ng/ul	4049910	2	10.587	2861020	20.0
Benzene, 1-brom...	10.416	8.3	ng/ul	1188730	2	10.587	2861020	20.0
3,4-Dimethylben...	11.575	18.5	ng/ul	2641450	2	10.587	2861020	20.0
Phenol, p-tert-...	11.940	12.2	ng/ul	1750170	2	10.587	2861020	20.0
m-Anisic acid, ...	15.951	12.3	ng/ul	3304390	4	17.198	5378300	20.0
unknown-02	16.187	7.2	ng/ul	1926580	4	17.198	5378300	20.0
Phenol, 4-(1,1,...	16.275	11.8	ng/ul	3180380	4	17.198	5378300	20.0
4-(7-Methylocty...	16.340	24.9	ng/ul	6692250	4	17.198	5378300	20.0
Phenol, 4-(1,1-...	16.398	17.7	ng/ul	4764970	4	17.198	5378300	20.0
Phenol, 2-(1,1-...	16.439	7.3	ng/ul	1964960	4	17.198	5378300	20.0
unknown-03	16.492	7.3	ng/ul	1977220	4	17.198	5378300	20.0
1-(6-Methyl-2-p...	16.598	13.5	ng/ul	3626100	4	17.198	5378300	20.0
Phenol, 2-(1,1,...	16.663	13.1	ng/ul	3512240	4	17.198	5378300	20.0
Acetamide, N-(3...	16.704	8.7	ng/ul	2326980	4	17.198	5378300	20.0
1,3-Cyclopentad...	16.740	8.6	ng/ul	2299240	4	17.198	5378300	20.0
(DEL) Alkane: S...	20.992	7.7	ng/ul	1707290	5	21.292	4426610	20.0