LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021836.D
Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : YE3F2

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-BP082324.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP021836.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.681	114	118	129	rBV	294571	456668	0.83%	0.122%
2	4.287	214	221	227	rBV	493107	737334	1.34%	0.198%
3	5.105	353	360	372	rVB	574658	880882	1.60%	0.236%
4	5.440	410	417	428	rBV	511009	1055327	1.92%	0.283%
5	5.811	474	480	497	rVB2	446652	951311	1.73%	0.255%
6	6.946	666	673	679	rBV2	369763	742728	1.35%	0.199%
7	7.105	692	700	706	rBV	680413	1102052	2.01%	0.296%
8	7.311	725	735	743	rBV	747624	1406631	2.56%	0.377%
9	7.428	749	755	761	rVB	292526	471683	0.86%	0.127%
10	7.769	801	813	818	rBV	761988	1480514	2.69%	0.397%
11	7.893	826	834	843	rVB3	226982	551566	1.00%	0.148%
12	8.122	869	873	882	rVV2	271697	617402	1.12%	0.166%
13	8.210	882	888	894	rVV2	509890	853048	1.55%	0.229%
14	8.411	915	922	928	rBV3	327232	685593	1.25%	0.184%
15	8.475	928	933	937	rVV	929784	1473791	2.68%	0.395%
16	8.534	937	943	959	rVB	1884546	3423614	6.23%	0.918%
17	8.869	995	1000	1004	rBV	320163	534717	0.97%	0.143%
18	8.916	1004	1008	1013	rVV	720099	1125720	2.05%	0.302%
19	9.010	1018	1024	1033	rVB	799040	1406184	2.56%	0.377%
20	9.452	1094	1099	1102	rBV	292981	488668	0.89%	0.131%
21	9.640	1124	1131	1138	rBV2	768829	1622737	2.95%	0.435%
22	9.740	1142	1148	1150	rVV	1551711	2513937	4.57%	0.674%
23	9.769	1151	1153	1164	rVB3	1390007	2598514	4.73%	0.697%
24	9.928	1170	1180	1184	rBV	2778073	5811783	10.57%	1.559%
25	9.981	1184	1189	1195	rVV4	3394593	7183190	13.07%	1.927%
26	10.040	1195	1199	1205	rVB2	1326943	2191708	3.99%	0.588%
27	10.110	1205	1211	1215	rBV2	332051	592478	1.08%	0.159%
28	10.187	1217	1224	1231	rVB3	1766879	3539695	6.44%	0.949%
29	10.257	1231	1236	1245	rVB2	248024	532861	0.97%	0.143%
30	10.428	1258	1265	1272	rBV2	681860	1448997	2.64%	0.389%
31	10.552	1277	1286	1290	rBV2	1197356	2368607	4.31%	0.635%
32	10.610	1290	1296	1303	rVB	6350942	11110077	20.22%	2.980%
33	10.687	1303	1309	1320	rVB	1068751	2060597	3.75%	0.553%
34	10.922	1342	1349	1355	rBV	1688886	2950418	5.37%	0.791%
35	11.004	1355	1363	1369	rVB9	155211	446147	0.81%	0.120%
36	11.222	1396	1400	1405	rVV	286508	468910	0.85%	0.126%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021836.D
Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : YE3F2

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-BP082324.MA.M
Title : SVOA CALIBRATION

37	11.393	1422	1429	1437	rBV2	822607	1516202	2.76%	0.407%
38	11.475	1437	1443	1451	rVB	690307	1318749	2.40%	0.354%
39	11.587	1457	1462	1467	rVV4	332285	652412	1.19%	0.175%
40	11.669	1467	1476	1484	rVV2	737744	2223945	4.05%	0.596%
41	11.752	1485	1490	1497	rVB2	453395	795693	1.45%	0.213%
42	11.904	1510	1516	1520	rVV2	752283	1467658	2.67%	0.394%
43	11.946	1520	1523	1531	rVV	637710	1121596	2.04%	0.301%
44	12.110	1547	1551	1557	rVB3	247298	467795	0.85%	0.125%
45	12.234	1563	1572	1577	rVV	24612867	44630307	81.21%	11.970%
46	12.457	1600	1610	1617	rBV	28819250	54958528	100.00%	14.740%
47	12.599	1629	1634	1640	rBV3	624222	1139904	2.07%	0.306%
48	12.822	1665	1672	1676	rBV4	478334	1058970	1.93%	0.284%
49	12.981	1695	1699	1709	rVB3	865344	1614857	2.94%	0.433%
50	13.122	1718	1723	1728	rVB	570243	870395	1.58%	0.233%
51	13.246	1739	1744	1753	rVB3	619931	1649910	3.00%	0.443%
52	13.340	1755	1760	1770	rVB2	518743	1282075	2.33%	0.344%
53	13.434	1770	1776	1779	rBV	1507230	2439291	4.44%	0.654%
54	13.569	1788	1799	1801	rBV	3830208	7092992	12.91%	1.902%
55	13.728	1819	1826	1831	rBV	6604041	11877539	21.61%	3.186%
56	13.781	1831	1835	1839	rVV	4561501	7114845	12.95%	1.908%
57	13.816	1839	1841	1847	rVB	2333693	2775565	5.05%	0.744%
58	13.969	1861	1867	1870	rBV	3084028	4663432	8.49%	1.251%
59	13.998	1870	1872	1877	rVB2	1160128	1368703	2.49%	0.367%
60	14.098	1884	1889	1893	rBV	2479965	4407289	8.02%	1.182%
61	14.134	1893	1895	1900	rVB	1540549	1895513	3.45%	0.508%
62	14.234	1907	1912	1914	rBV4	292073	459111	0.84%	0.123%
63	14.410	1936	1942	1948	rVV	1958864	3608562	6.57%	0.968%
64	14.475	1949	1953	1958	rVB4	583763	837557	1.52%	0.225%
65	14.822	2008	2012	2019	rBV4	626014	1192910	2.17%	0.320%
66	14.898	2022	2025	2031	rVB3	482506	766931	1.40%	0.206%
67	14.963	2031	2036	2043	rBV	1269682	1832856	3.33%	0.492%
68	15.040	2045	2049	2054	rVB3	452210	752015	1.37%	0.202%
69	15.187	2069	2074	2078	rBV2	1652289	2674100	4.87%	0.717%
70	15.351	2097	2102	2108	rBV	1417673	2359329	4.29%	0.633%
71	15.428	2108	2115	2122	rBV2	3743727	8483698	15.44%	2.275%
72	15.540	2131	2134	2138	rBV2	611745	772708	1.41%	0.207%
73	15.598	2138	2144	2149	rBV6	613264	1221689	2.22%	0.328%
74	15.698	2158	2161	2168	rVB4	349289	610853	1.11%	0.164%
75	15.798	2173	2178	2183	rVV	1001197	1492826	2.72%	0.400%
76	15.887	2188	2193	2196	rBV2	767197	1304164	2.37%	0.350%

LSC Area Percent Report

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Data File : BP021836.D
Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

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

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Title : SVOA CALIBRATION

77	15.916	2196	2198	2202	rVB	600396	682449	1.24%	0.183%
78	16.192	2238	2245	2251	rVB	2636968	3910535	7.12%	1.049%
79	16.292	2255	2262	2266	rVV	5153452	7953944	14.47%	2.133%
80	16.351	2266	2272	2278	rVV2	7497567	14439559	26.27%	3.873%
81	16.416	2278	2283	2287	rVV2	6642392	9628419	17.52%	2.582%
82	16.463	2287	2291	2295	rVV	3308856	4675989	8.51%	1.254%
83	16.534	2295	2303	2306	rVV2	2157606	5408680	9.84%	1.451%
84	16.563	2306	2308	2312	rVV	1595400	2023341	3.68%	0.543%
85	16.622	2312	2318	2324	rVV4	4599745	8796931	16.01%	2.359%
86	16.687	2324	2329	2332	rVV	4689062	6512171	11.85%	1.747%
87	16.722	2332	2335	2339	rVV	2584733	4220859	7.68%	1.132%
88	16.763	2339	2342	2348	rVB2	2954747	4030818	7.33%	1.081%
89	17.028	2383	2387	2391	rVB	1327196	1683283	3.06%	0.451%
90	17.216	2414	2419	2430	rVV	2597466	4119093	7.49%	1.105%
91	17.322	2432	2437	2445	rVB2	3674574	5571670	10.14%	1.494%
92	18.169	2576	2581	2588	rBV	2758408	4255402	7.74%	1.141%
93	18.310	2602	2605	2610	rVB	548054	767485	1.40%	0.206%
94	19.486	2801	2805	2816	rVB3	501451	903335	1.64%	0.242%
95	19.686	2834	2839	2848	rBV	4838855	6880052	12.52%	1.845%
96	21.286	3107	3111	3114	rBV2	453479	706378	1.29%	0.189%
97	21.327	3114	3118	3126	rVB	1297793	2080408	3.79%	0.558%
98	21.669	3170	3176	3184	rVB	2815101	4683215	8.52%	1.256%
99	24.827	3704	3713	3725	rVB	2831927	7269603	13.23%	1.950%
100	25.063	3744	3753	3769	rVB	1533847	4986552	9.07%	1.337%

Sum of corrected areas: 372849734

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021836.D
Acq On : 05 Sep 2024 05:11
Operator : RC/JU
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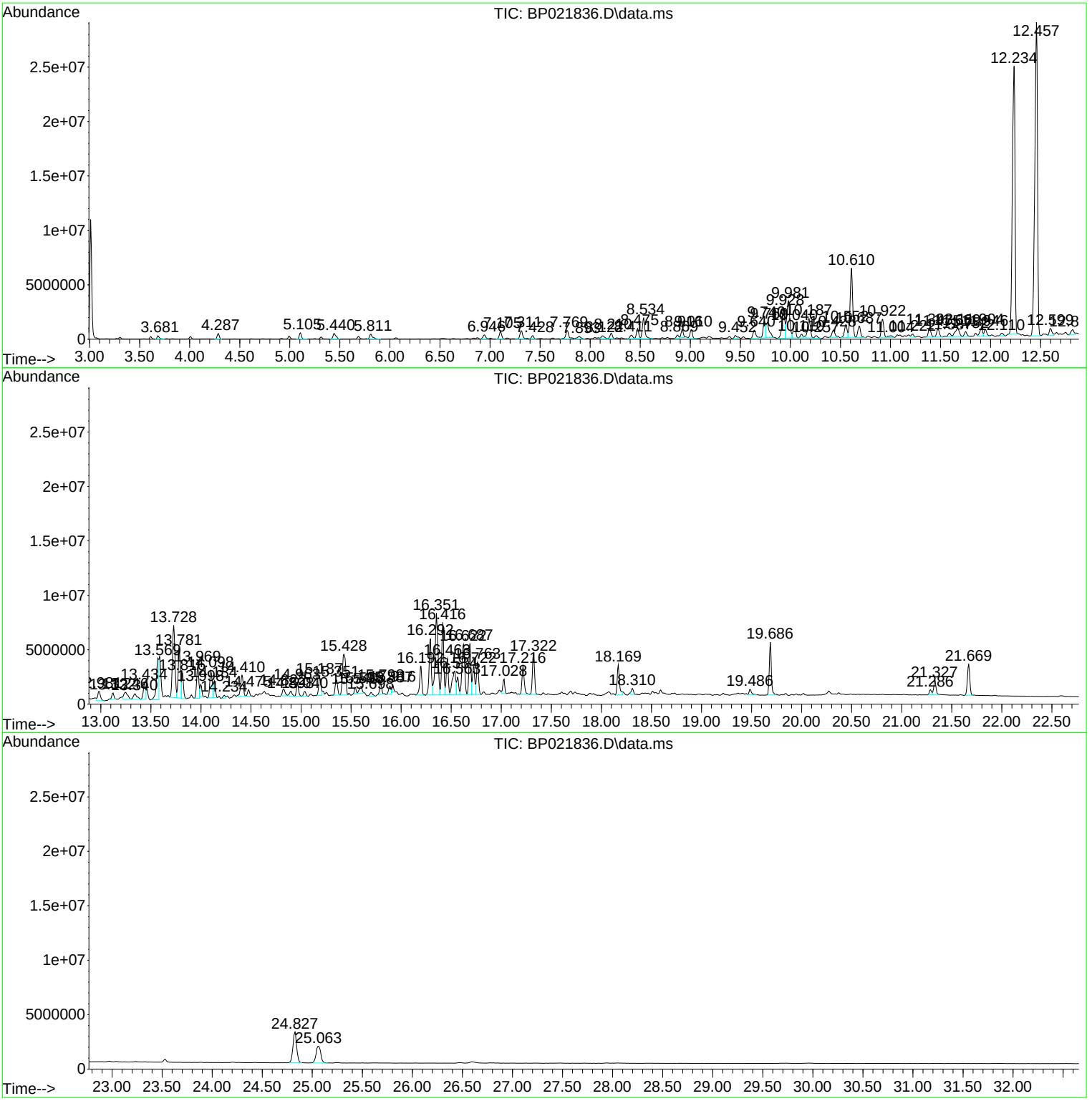
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021836.D
Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

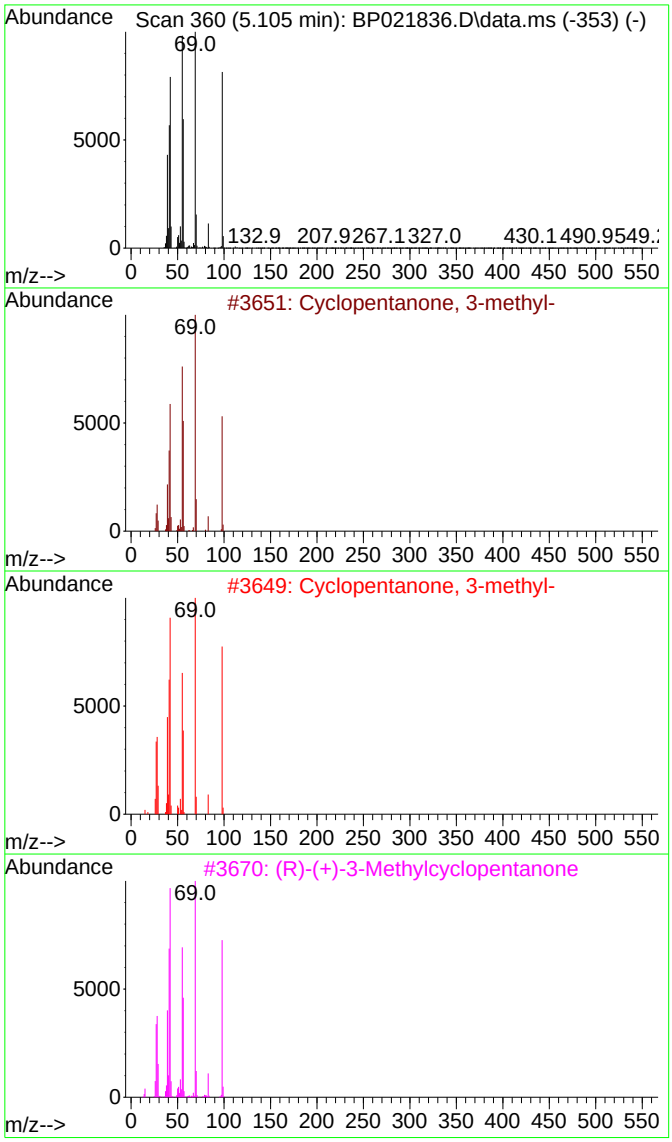
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

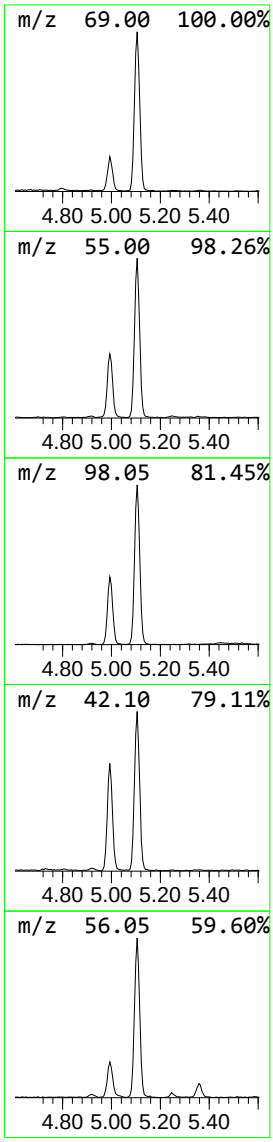
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Cyclopentanone, 3-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.105	11.90 ng/ul	880882	1,4-Dichlorobenzene-d4	7.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	94
2	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	90
3	(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	90
4	(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	87
5	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021836.D
Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

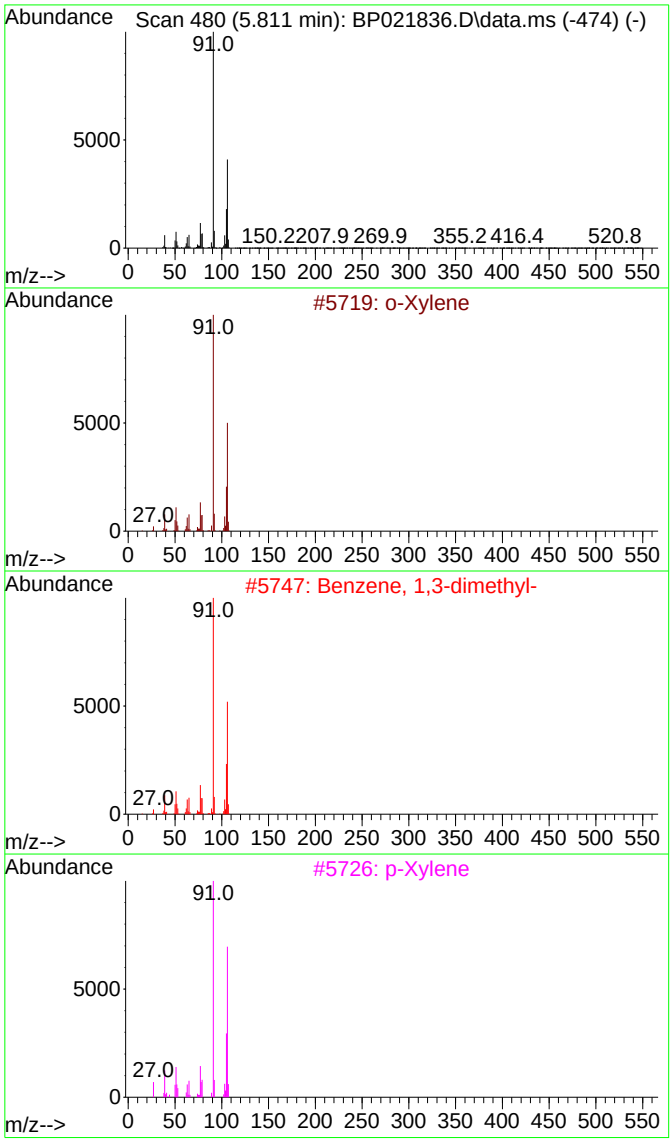
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

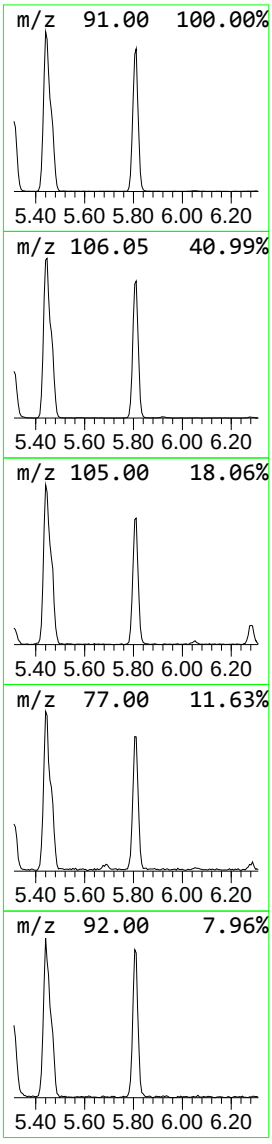
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.811	12.85 ng/ul	951311	1,4-Dichlorobenzene-d4	7.769

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	95
4	o-Xylene	106	C8H10	000095-47-6	94
5	o-Xylene	106	C8H10	000095-47-6	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021836.D
Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

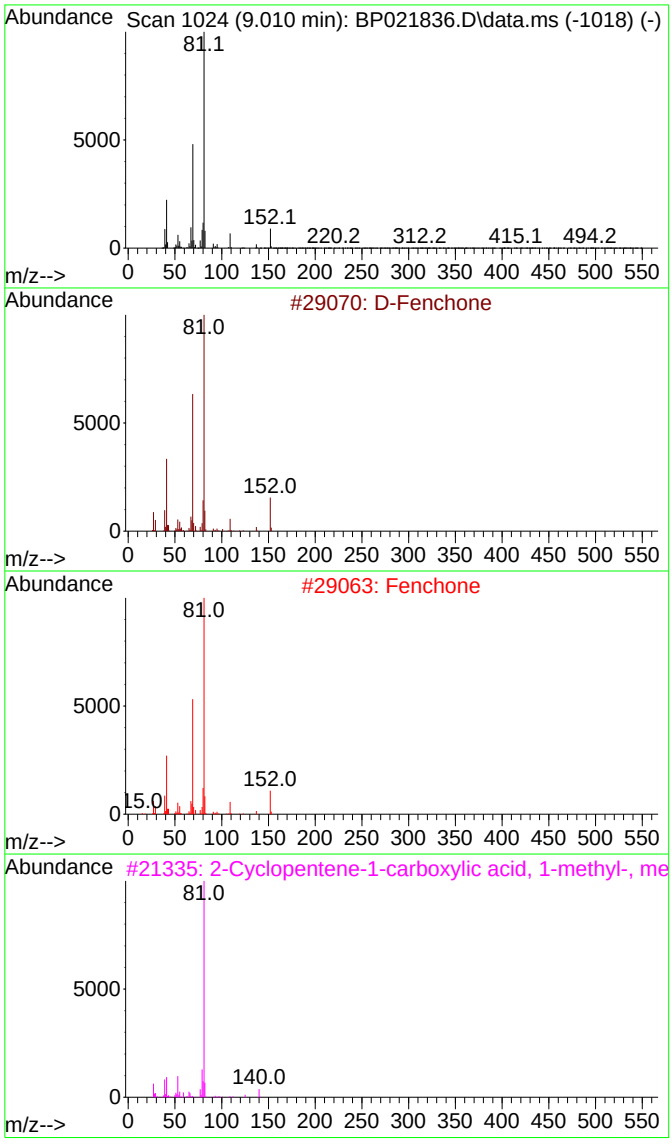
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

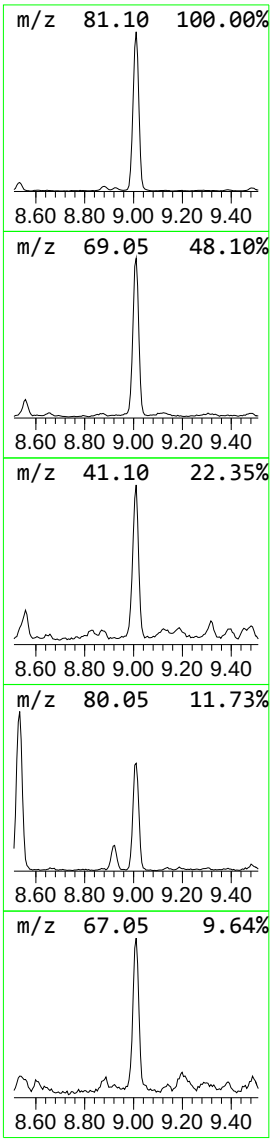
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 D-Fenchone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.010	19.00 ng/ul	1406180	1,4-Dichlorobenzene-d4	7.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Fenchone	152	C10H16O	004695-62-9	91
2	Fenchone	152	C10H16O	001195-79-5	90
3	2-Cyclopentene-1-carboxylic acid...	140	C8H12O2	068317-73-7	50
4	Fenchone	152	C10H16O	001195-79-5	50
5	L-Fenchone	152	C10H16O	007787-20-4	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021836.D
Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

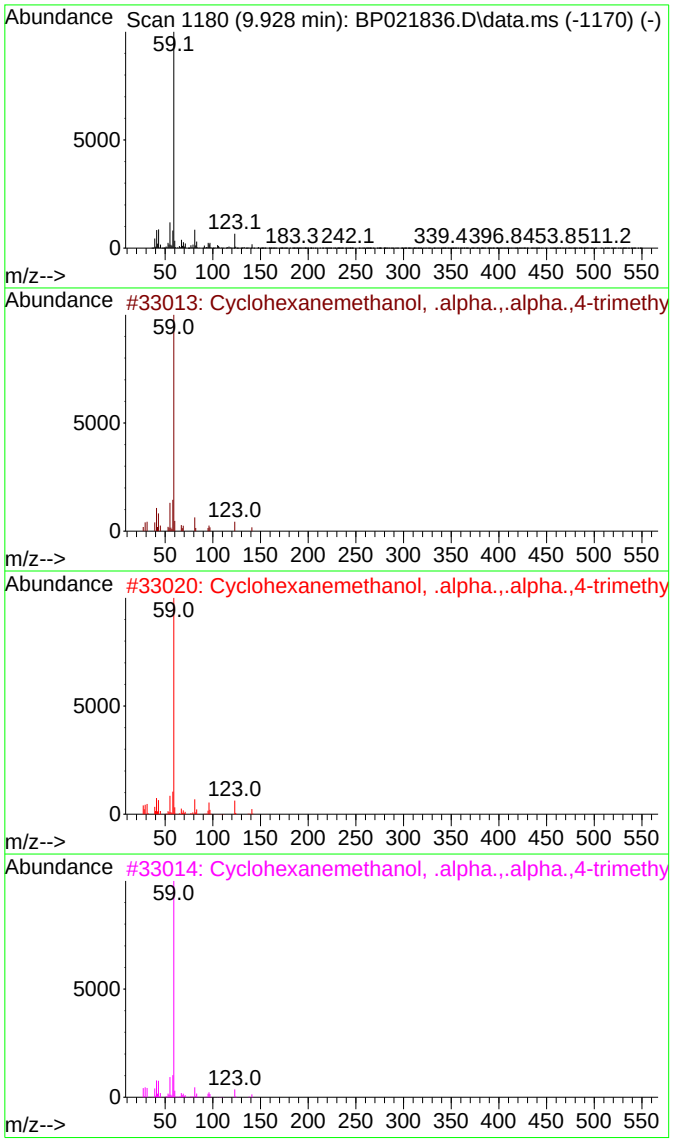
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

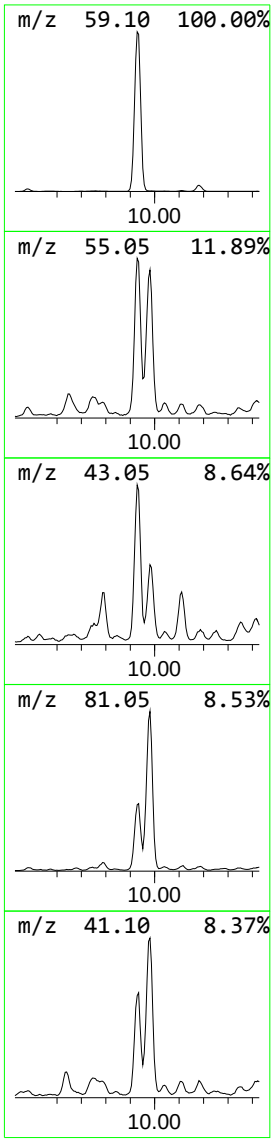
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Cyclohexanemethanol, .alpha... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.928	49.07 ng/ul	5811780	Naphthalene-d8	10.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	78
2	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	78
3	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	74
4	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	64
5	o-Menthan-8-ol	156	C10H20O	343855-44-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021836.D
Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

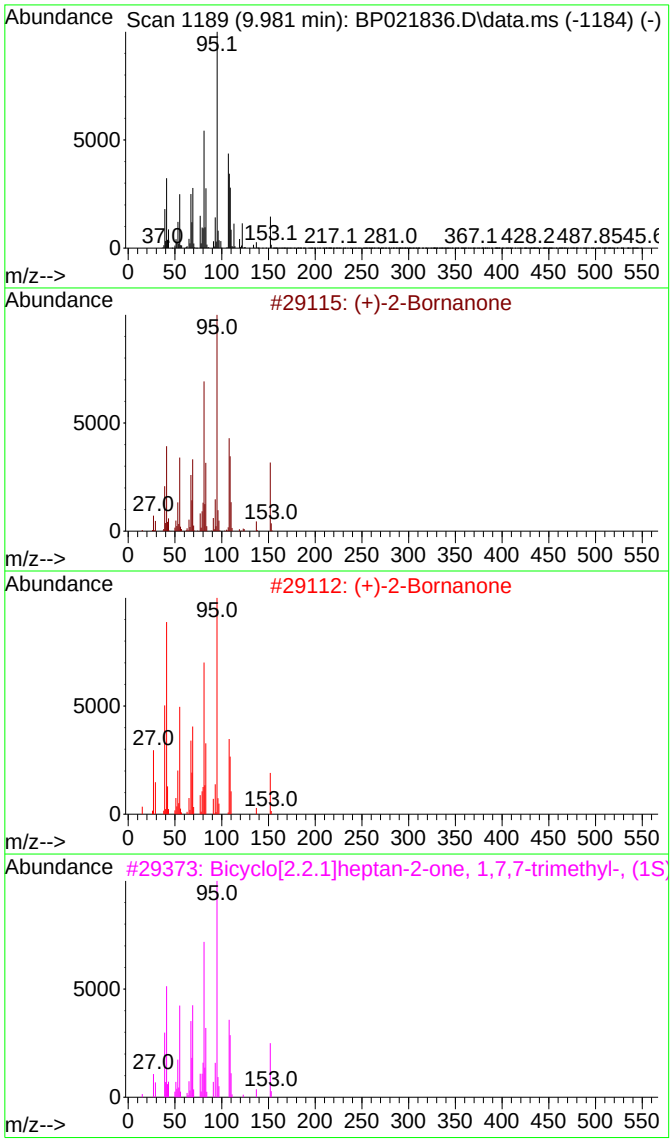
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

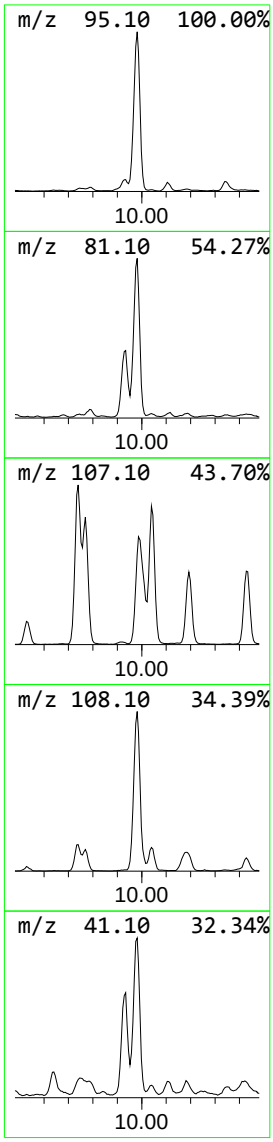
****

Peak Number 13 (+)-2-Bornanone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.981	60.65 ng/ul	7183190	Naphthalene-d8	10.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Bornanone	152	C10H16O	000464-49-3	95
2	(+)-2-Bornanone	152	C10H16O	000464-49-3	94
3	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	92
4	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	90
5	(+)-2-Bornanone	152	C10H16O	000464-49-3	86





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Data File : BP021836.D
Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

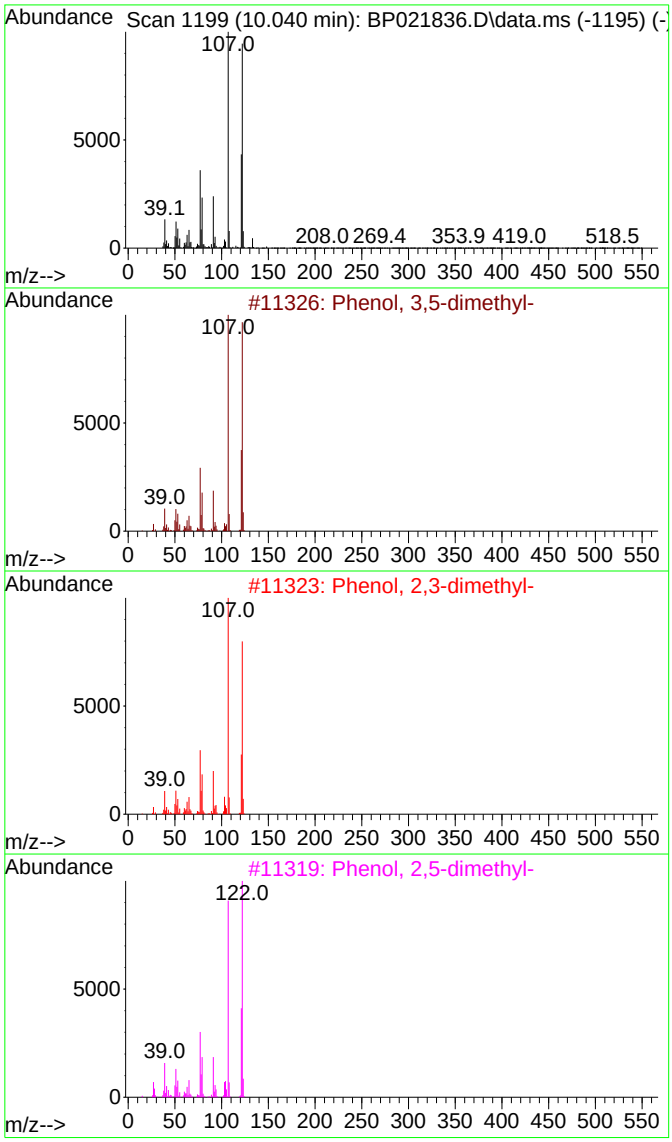
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

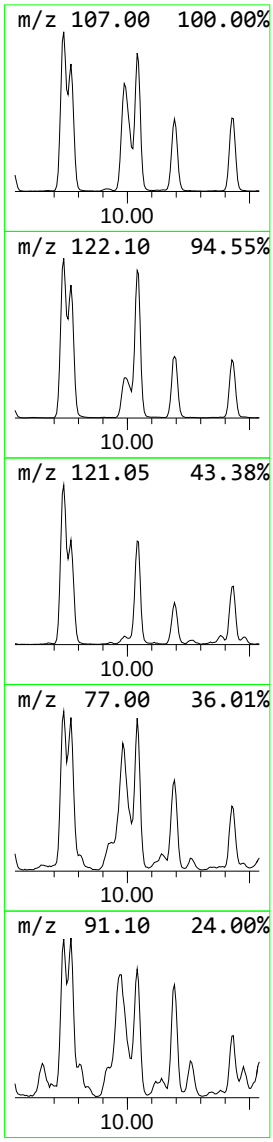
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Phenol, 3,5-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.040	18.51 ng/ul	2191710	Naphthalene-d8	10.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	96
2	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	90
3	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	90
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	90
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	90





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Data File : BP021836.D
Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

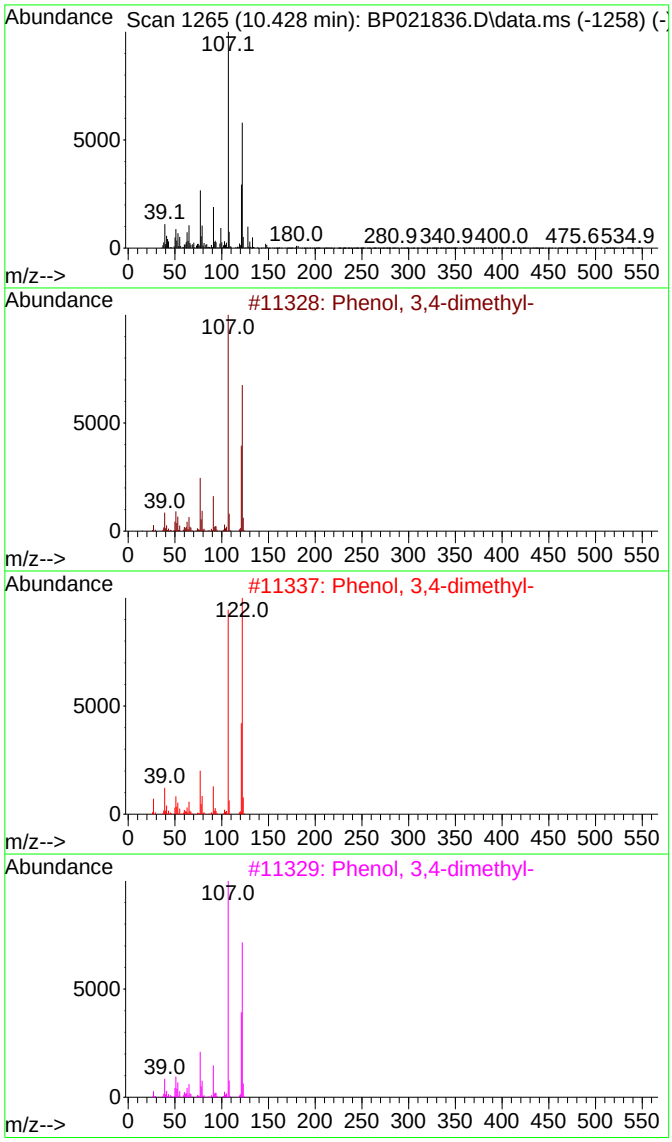
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

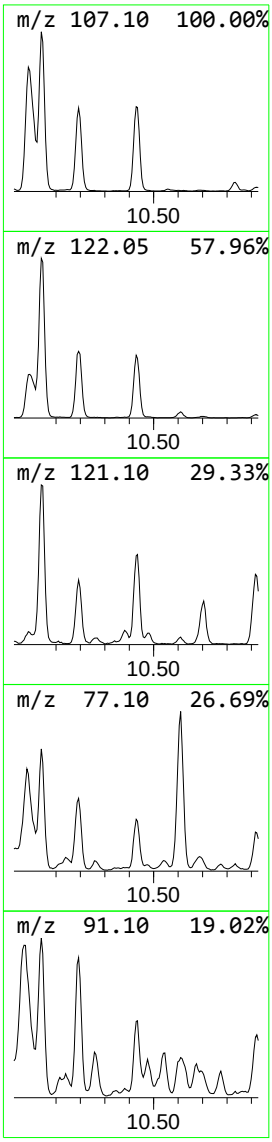
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Phenol, 3,4-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.428	12.23 ng/ul	1449000	Naphthalene-d8	10.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	93
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	93
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	93
5	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	87





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Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

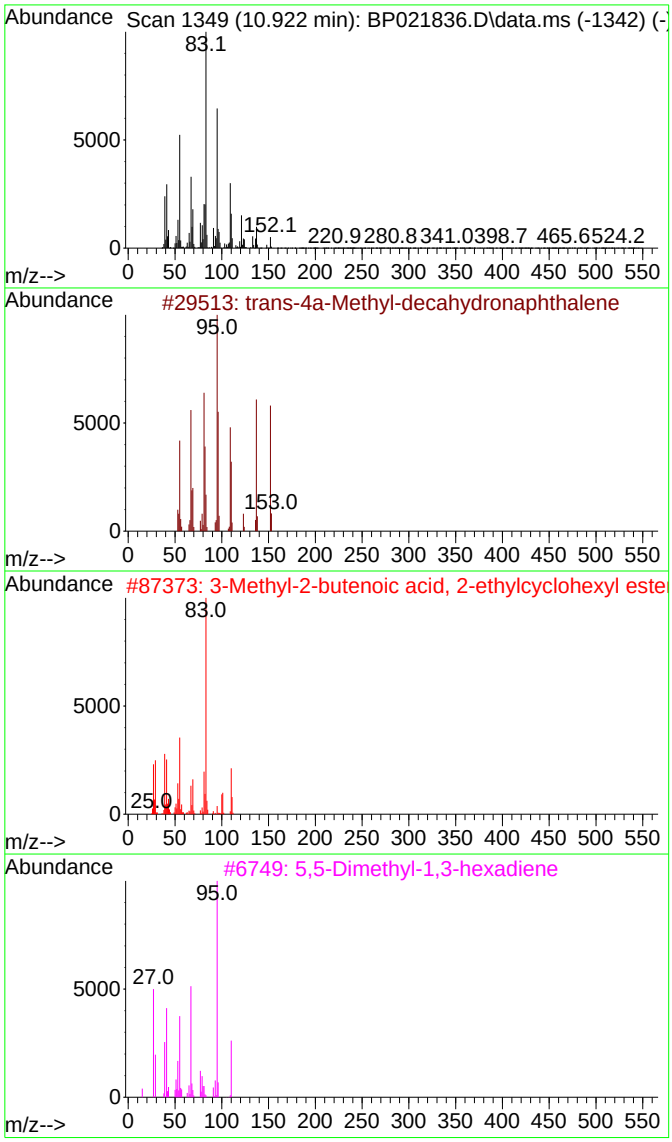
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

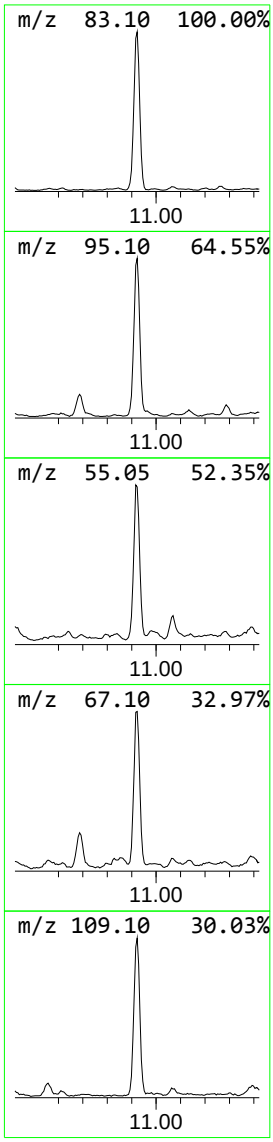
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.922	24.91 ng/ul	2950420	Naphthalene-d8	10.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	38
2	3-Methyl-2-butenoic acid, 2-ethy...	210	C13H22O2	1000279-23-5	38
3	5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	35
4	5-Cyano-1,2,3-thiadiazole	111	C3HN3S	057352-02-0	35
5	1,3-Hexadiene, 2,5-dimethyl-	110	C8H14	029253-64-3	35





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Data File : BP021836.D
Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

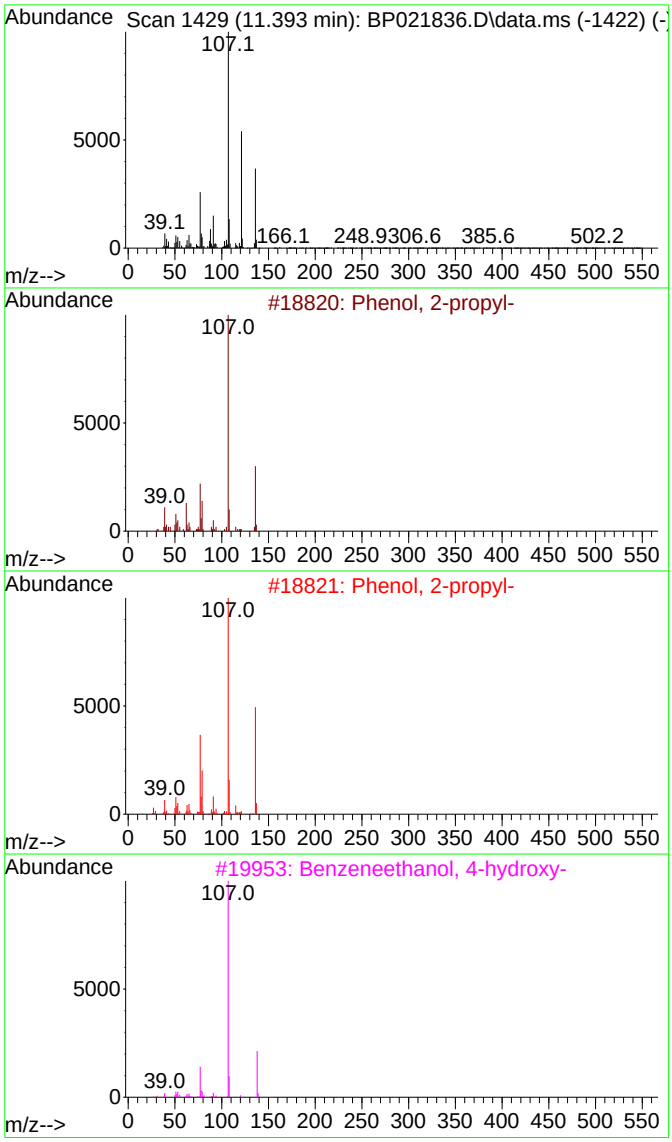
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

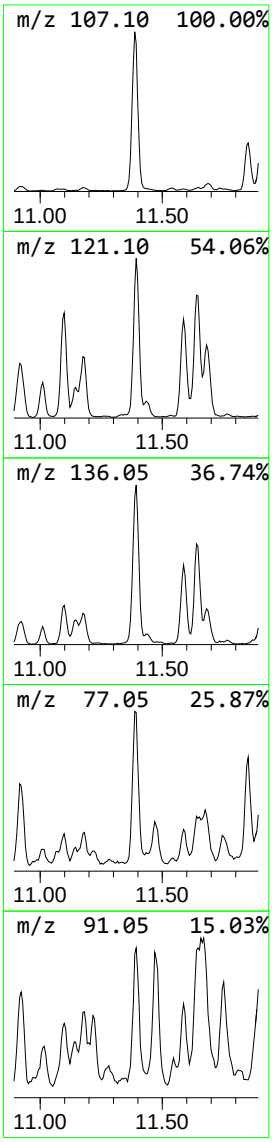
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Phenol, 2-propyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.393	12.80 ng/ul	1516200	Naphthalene-d8	10.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-propyl-	136	C9H12O	000644-35-9	87
2	Phenol, 2-propyl-	136	C9H12O	000644-35-9	83
3	Benzeneethanol, 4-hydroxy-	138	C8H10O2	000501-94-0	58
4	4-(2-Methoxyethyl)phenol	152	C9H12O2	056718-71-9	53
5	Phenol, 2-propyl-, O-isopropylox...	222	C13H18O3	1000487-75-7	43





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Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

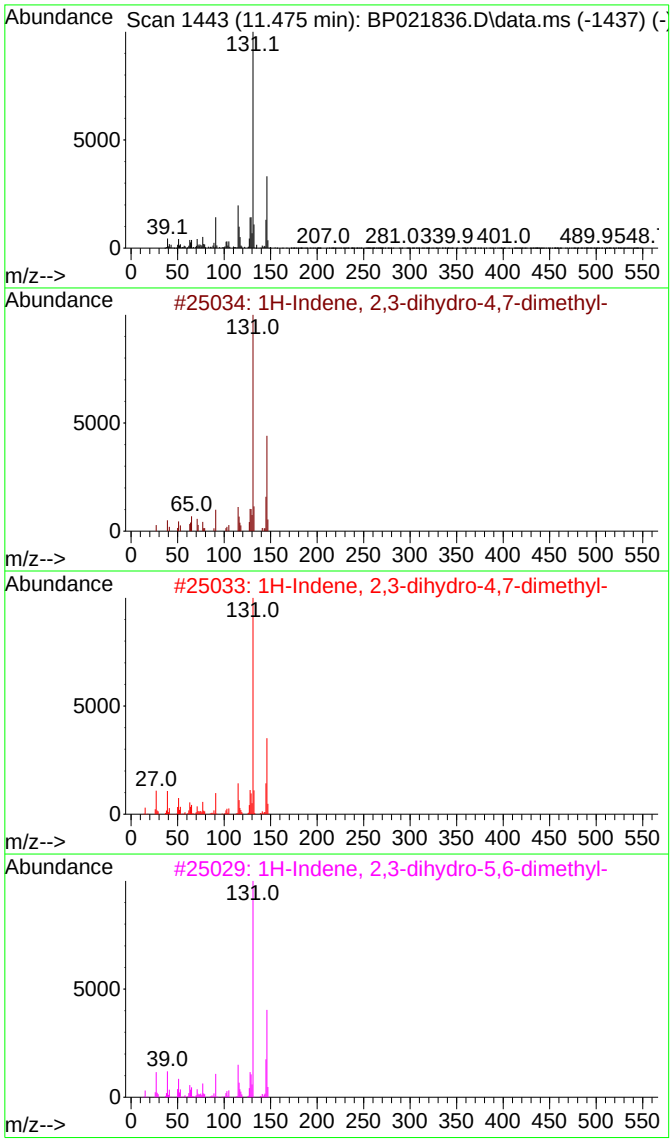
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

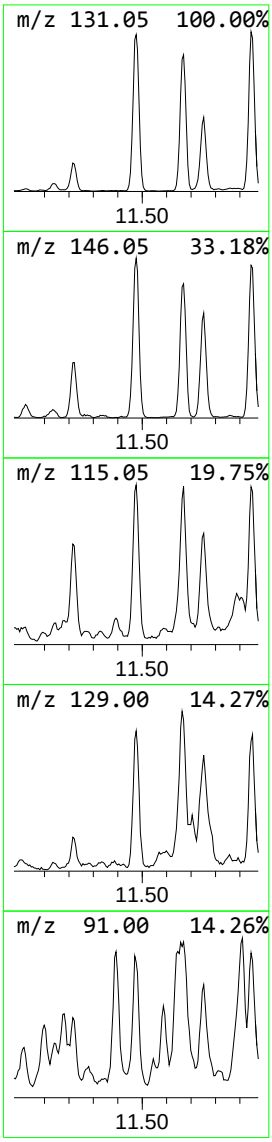
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.475	11.14 ng/ul	1318750	Naphthalene-d8	10.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
3	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	93
4	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
5	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91





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Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

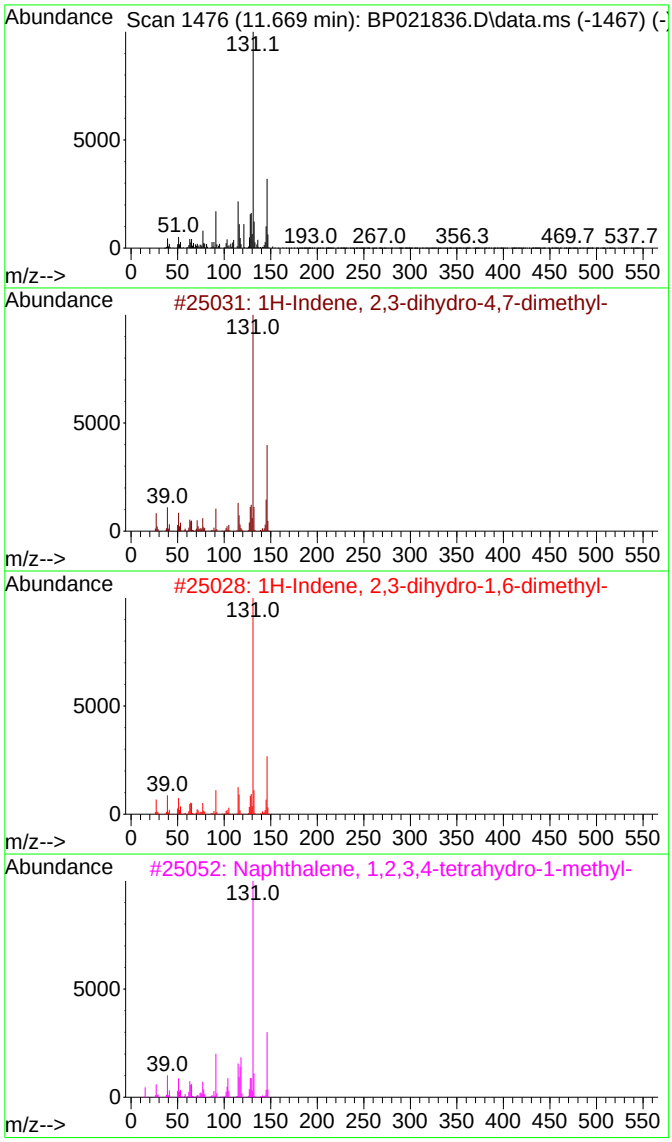
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

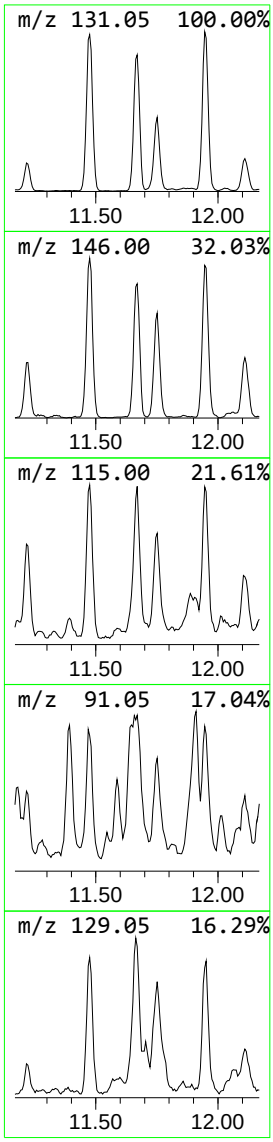
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.669	18.78 ng/ul	2223950	Naphthalene-d8	10.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
2	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	90
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	90
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	90
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90





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Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

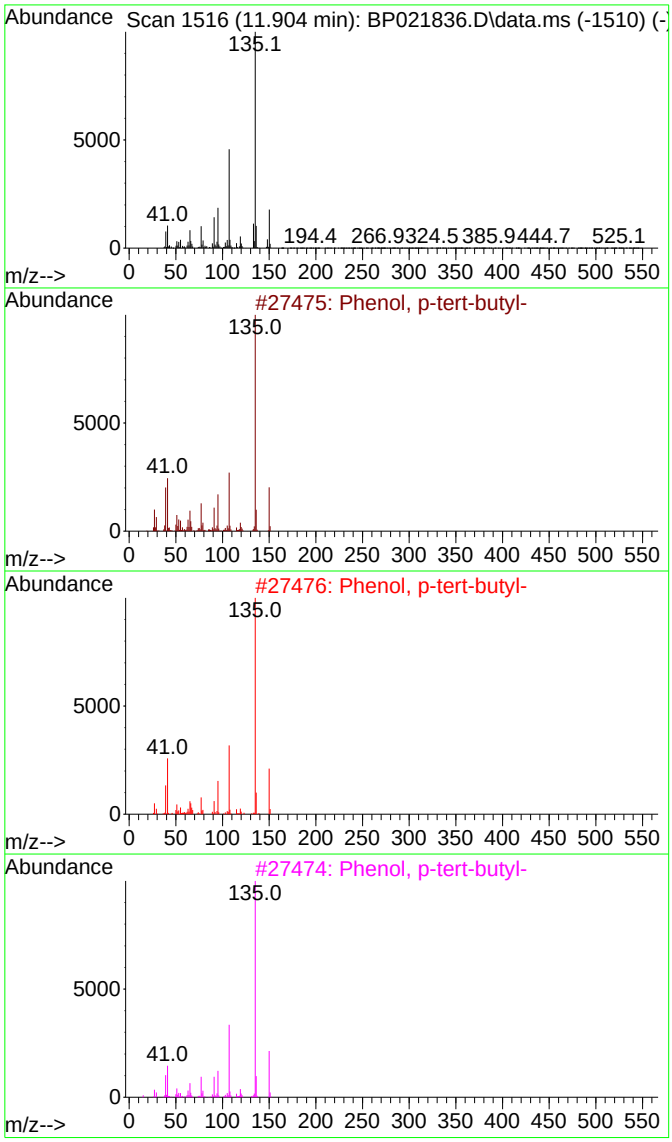
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

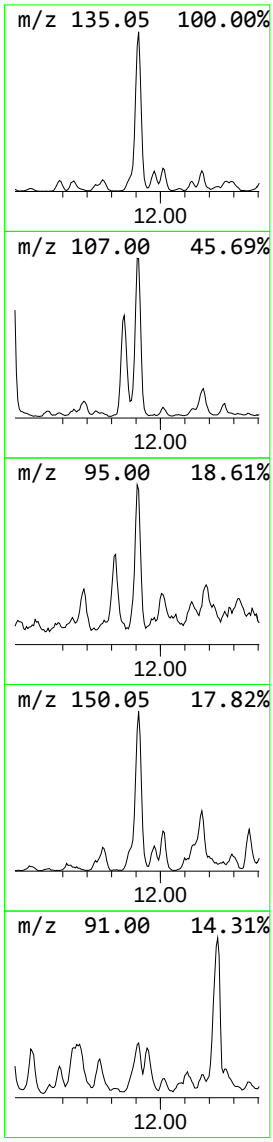
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Phenol, p-tert-butyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.904	12.39 ng/ul	1467660	Naphthalene-d8	10.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	93
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	93
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	93
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90





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Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

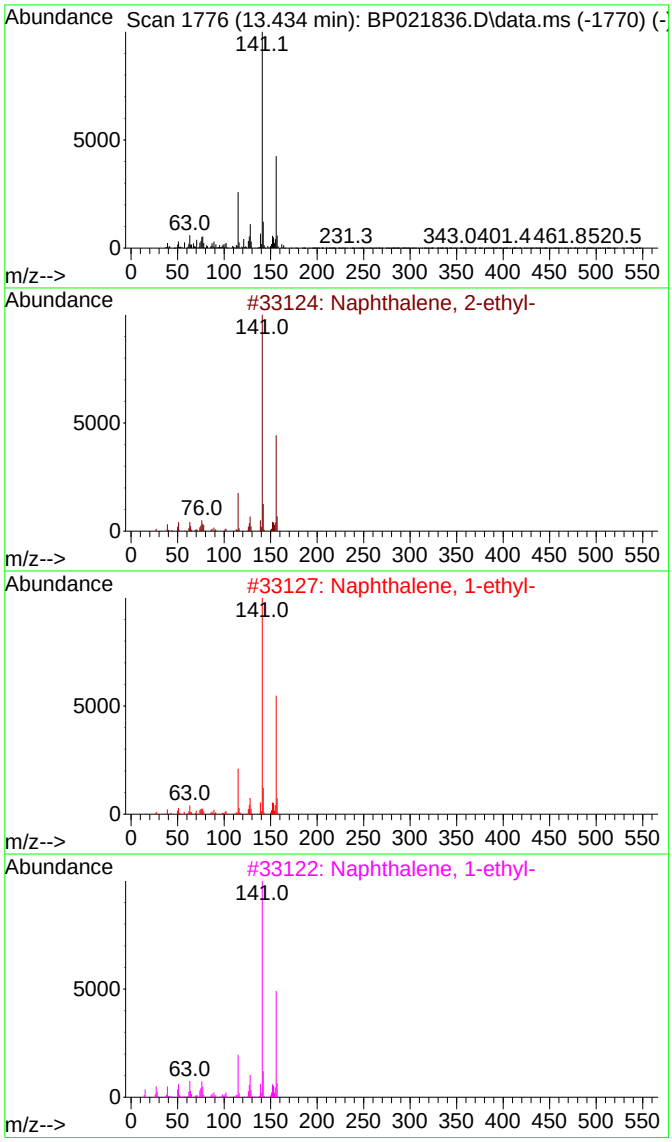
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

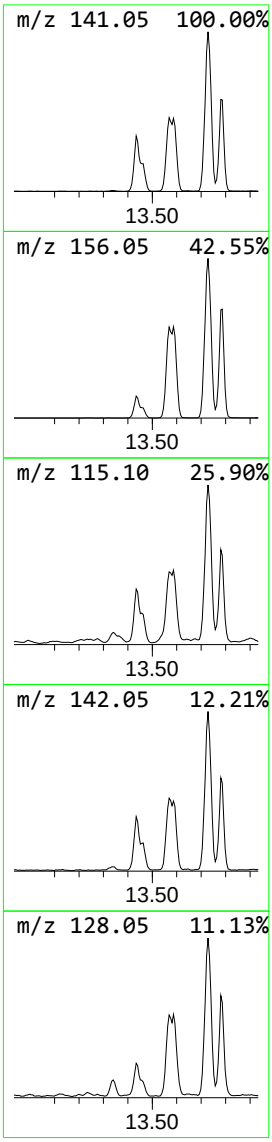
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Naphthalene, 2-ethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.434	13.52 ng/ul	2439290	Acenaphthene-d10	14.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	90





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Data File : BP021836.D
Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

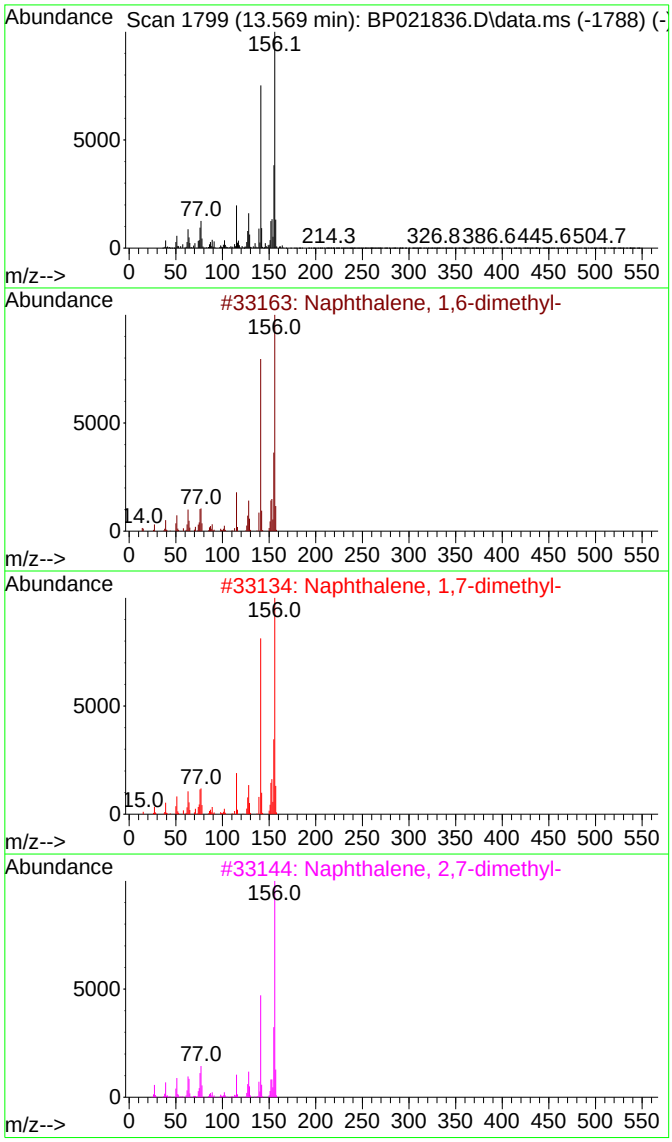
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

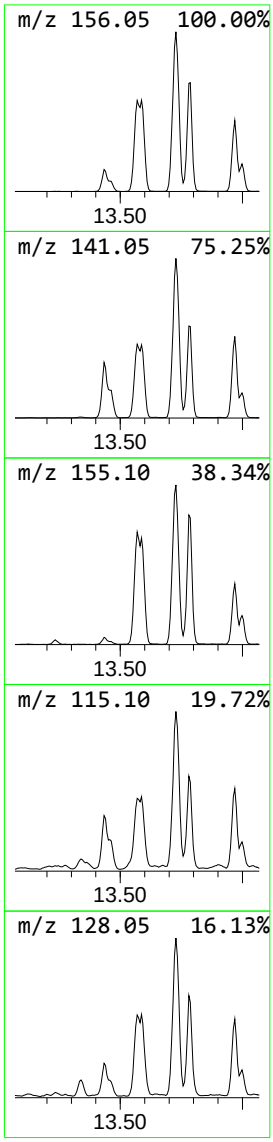
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Naphthalene, 1,6-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.569	39.31 ng/ul	7092990	Acenaphthene-d10	14.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





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Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

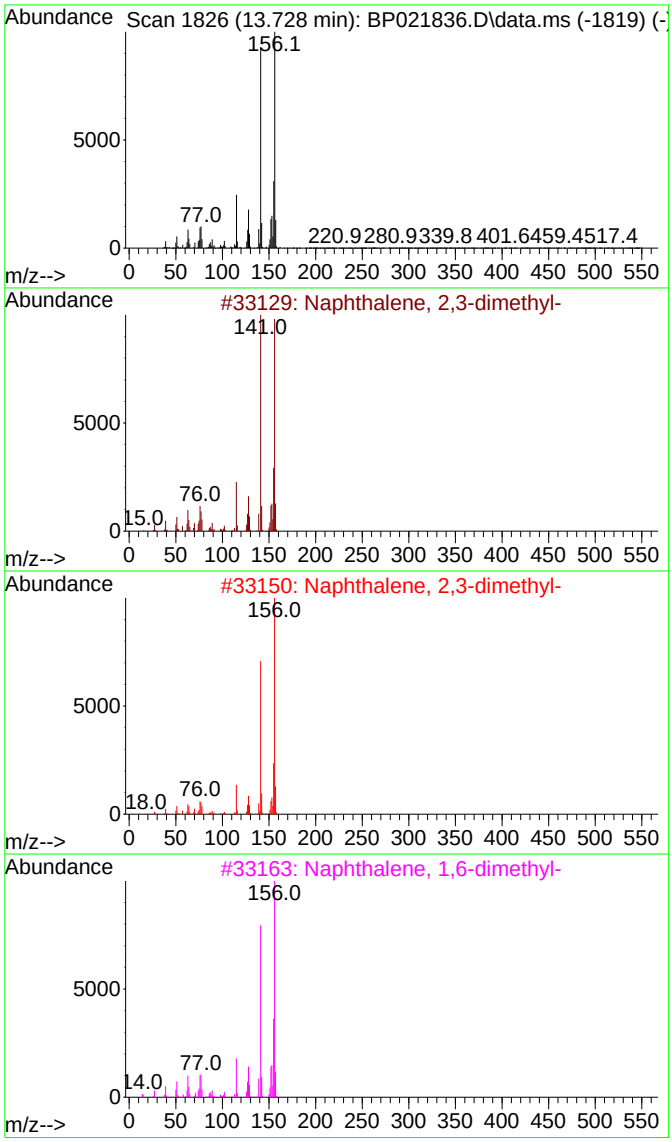
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

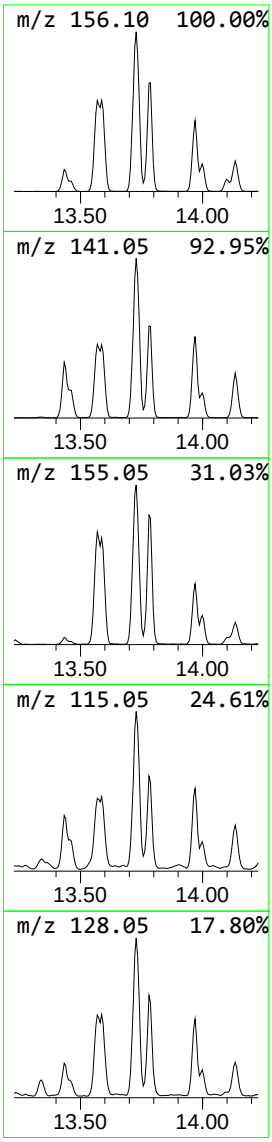
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Naphthalene, 2,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.728	65.83 ng/ul	11877500	Acenaphthene-d10	14.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





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Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

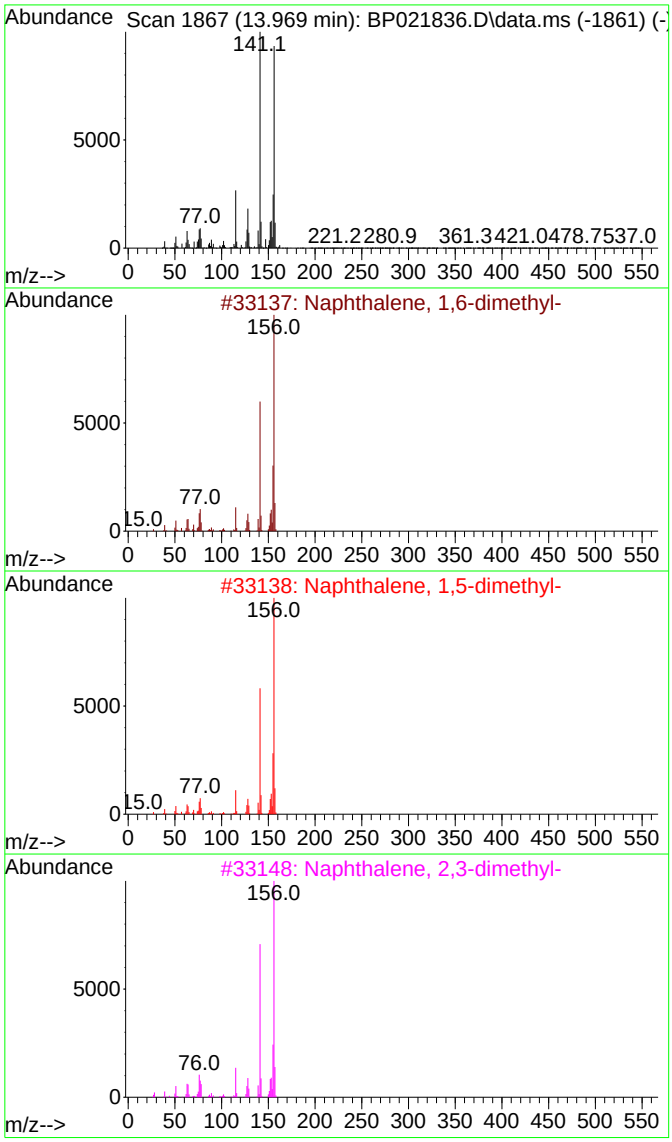
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

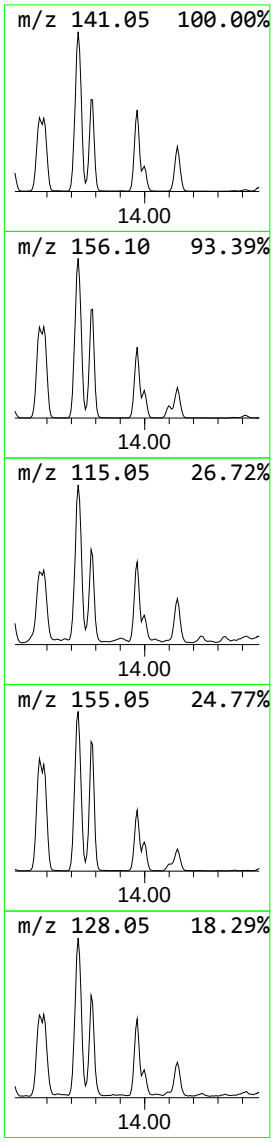
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Naphthalene, 1,5-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.969	25.85 ng/ul	4663430	Acenaphthene-d10	14.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





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Data File : BP021836.D
Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

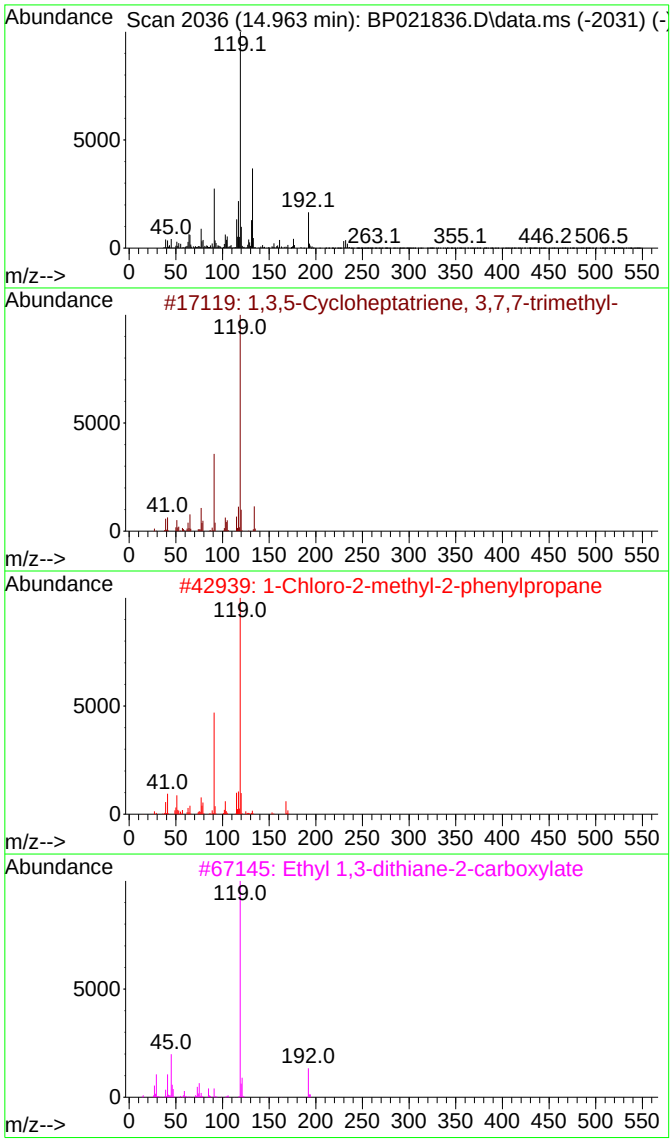
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

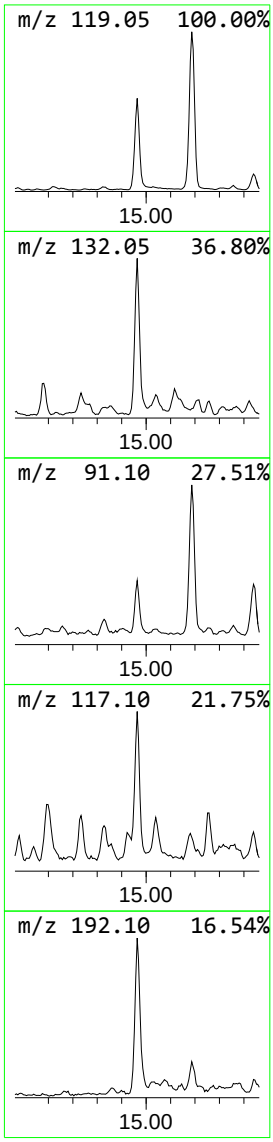
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 unknown-02 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.963	10.16 ng/ul	1832860	Acenaphthene-d10	14.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	47
2	1-Chloro-2-methyl-2-phenylpropane	168	C10H13Cl	000515-40-2	47
3	Ethyl 1,3-dithiane-2-carboxylate	192	C7H12O2S2	020462-00-4	47
4	2,4,4,6-Tetramethyl-6-phenylheptane	232	C17H28	1010293-28-6	47
5	p-Cymene	134	C10H14	000099-87-6	47





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Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

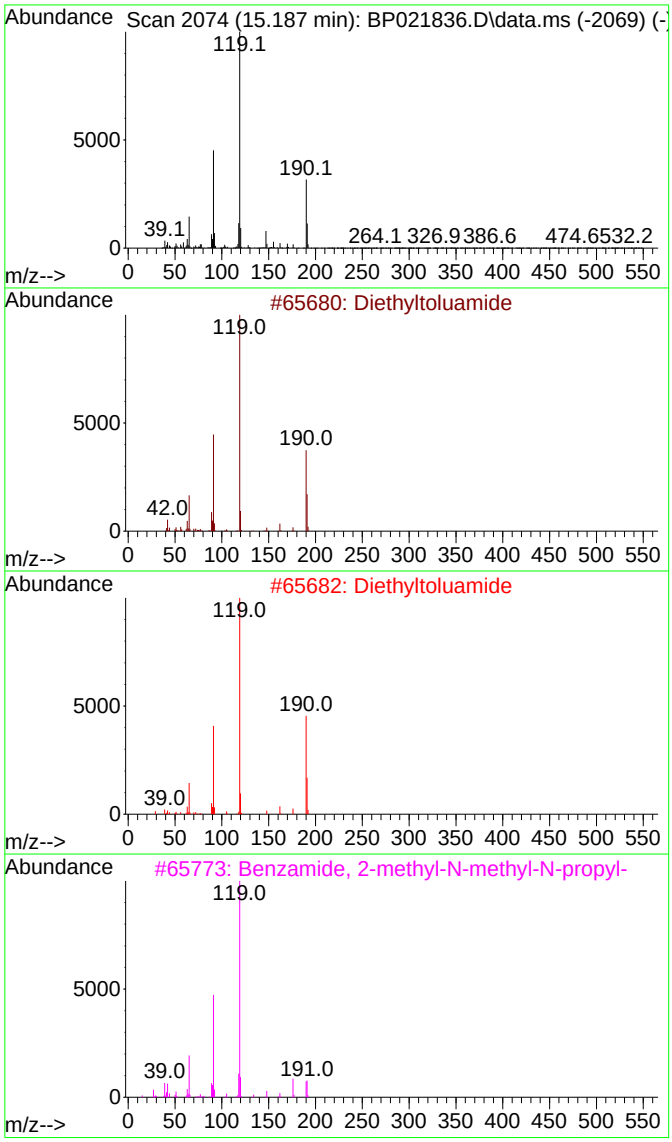
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

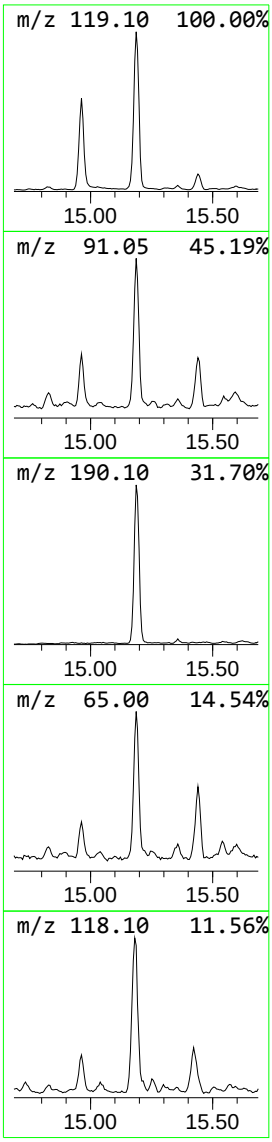
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Diethyltoluamide Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.187	14.82 ng/ul	2674100	Acenaphthene-d10	14.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	93
2	Diethyltoluamide	191	C12H17NO	000134-62-3	93
3	Benzamide, 2-methyl-N-methyl-N-p...	191	C12H17NO	1000421-44-4	81
4	Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	81
5	Diethyltoluamide	191	C12H17NO	000134-62-3	81





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Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

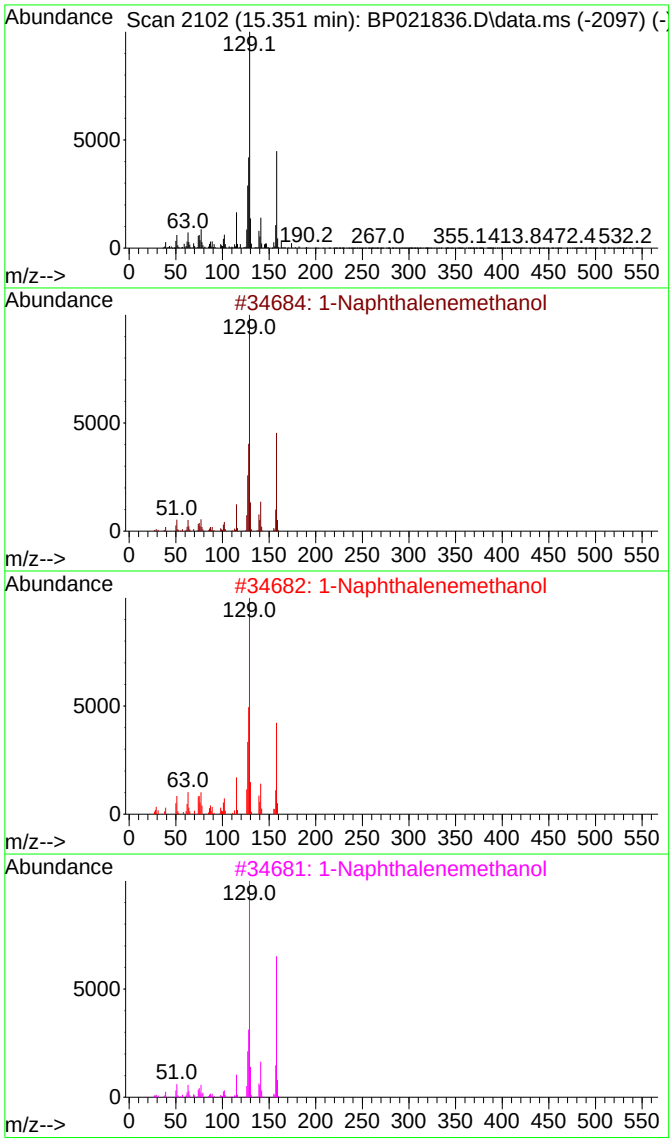
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

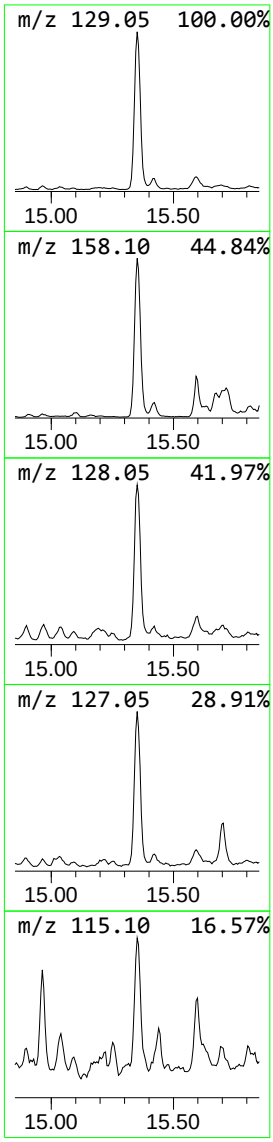
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 1-Naphthalenemethanol Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.351	13.08 ng/ul	2359330	Acenaphthene-d10	14.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenemethanol	158	C11H10O	004780-79-4	96
2	1-Naphthalenemethanol	158	C11H10O	004780-79-4	95
3	1-Naphthalenemethanol	158	C11H10O	004780-79-4	94
4	1-Naphthalenemethanol	158	C11H10O	004780-79-4	87
5	Benzene, 1,3-hexadienyl-	158	C12H14	041635-77-2	80





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Data File : BP021836.D
Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

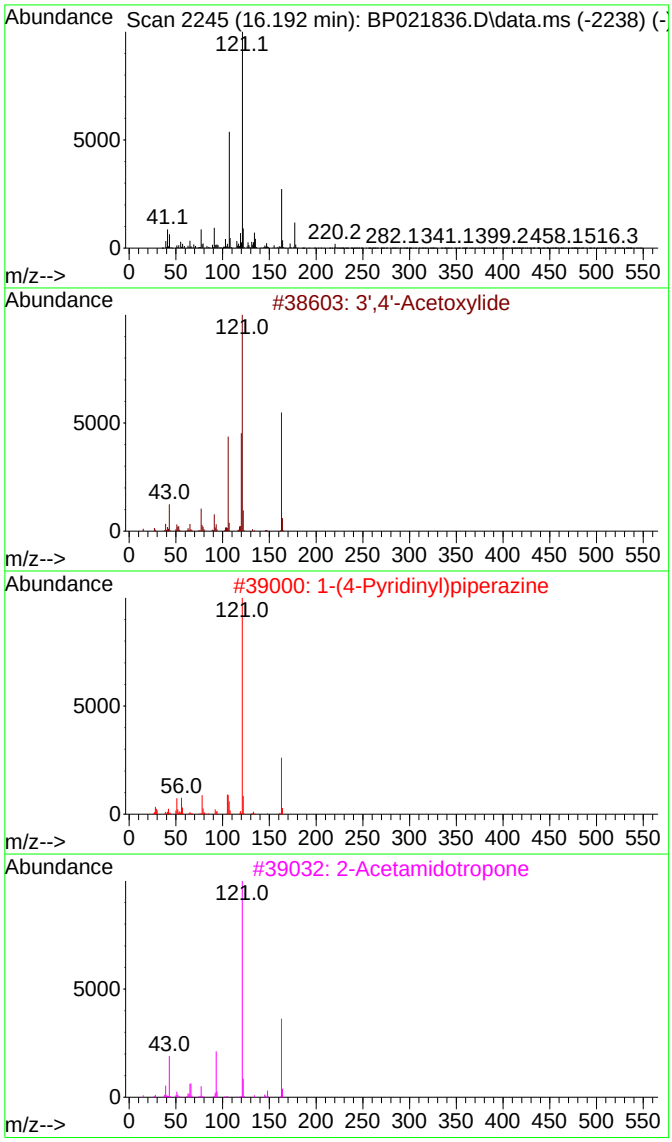
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

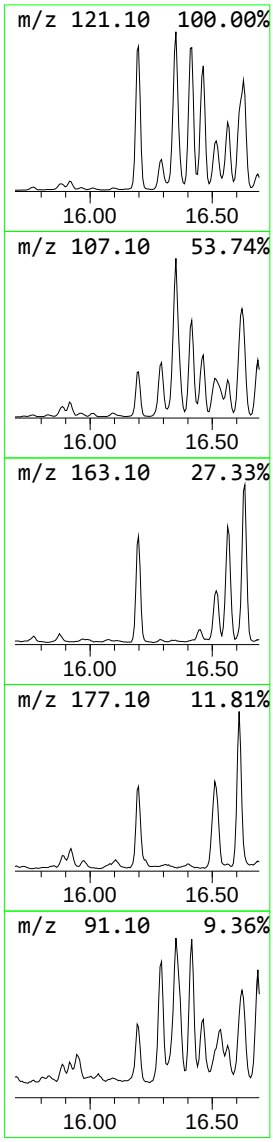
****

Peak Number 51 3',4'-Acetoxylide Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.192	18.99 ng/ul	3910540	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3',4'-Acetoxylide	163	C10H13NO	002198-54-1	52
2	1-(4-Pyridinyl)piperazine	163	C9H13N3	001008-91-9	50
3	2-Acetamidotropone	163	C9H9NO2	006422-12-4	47
4	N-Allyl-p-hydroxybenzamide	177	C10H11NO2	090921-72-5	46
5	2H-1,2,3,4-Tetrazol-5-amine, N-[...	205	C9H11N5O	1000337-56-1	43





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Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

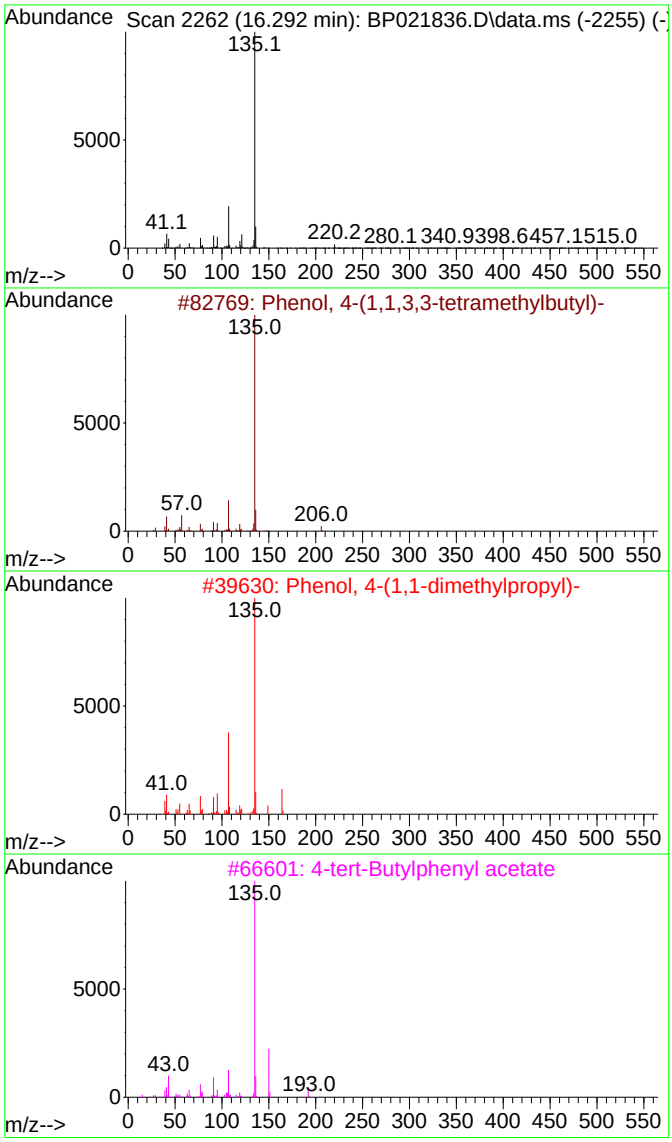
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

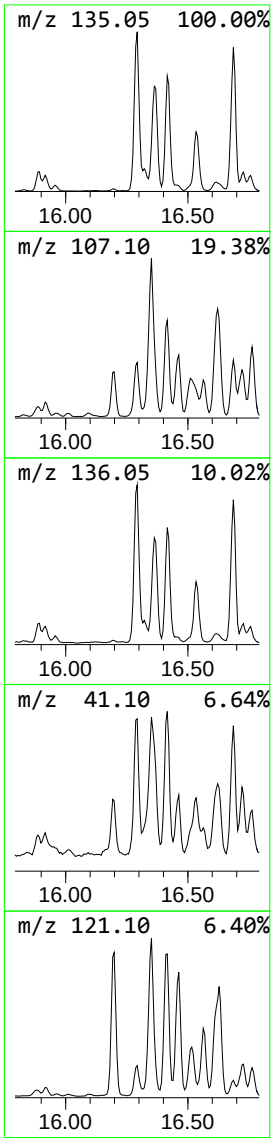
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.292	38.62 ng/ul	7953940	Phenanthrene-d10	17.216

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, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
3	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	78
4	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
5	Pentanoic acid, 5-hydroxy-, p-t-...	250	C15H22O3	166273-37-6	72





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Acq On : 05 Sep 2024 05:11
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Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

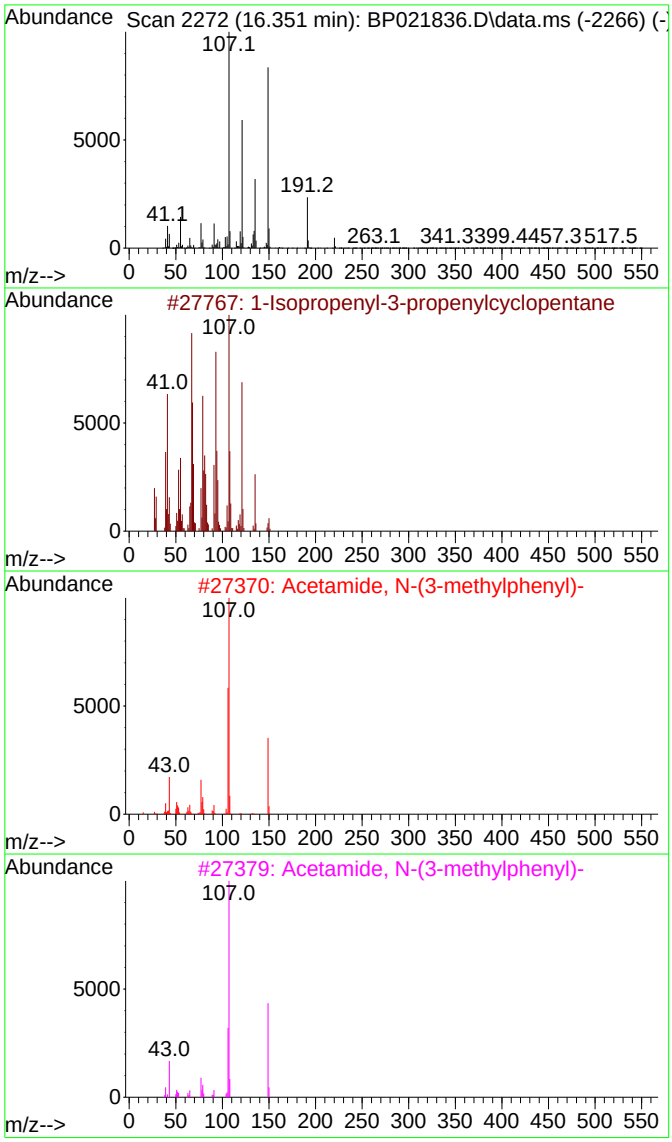
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

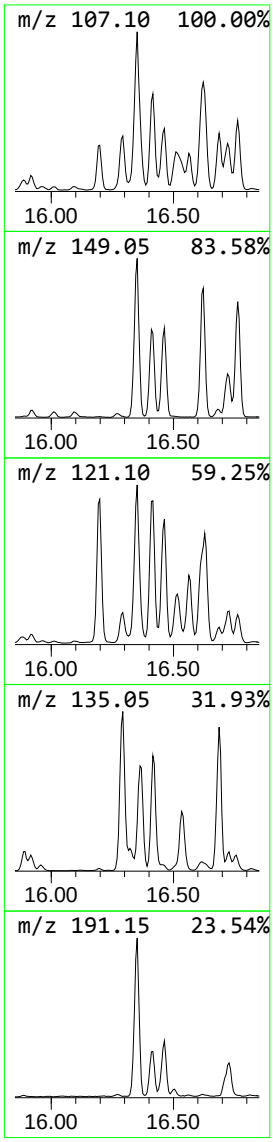
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 1-Isopropenyl-3-propenylcyc... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.351	70.11 ng/ul	14439600	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenyl-3-propenylcyclopen...	150	C11H18	1000192-81-2	50
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	46
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
4	2,5-Cyclohexadiene, 1,4-diethyl-...	164	C12H20	1000150-21-6	35
5	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	35





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Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

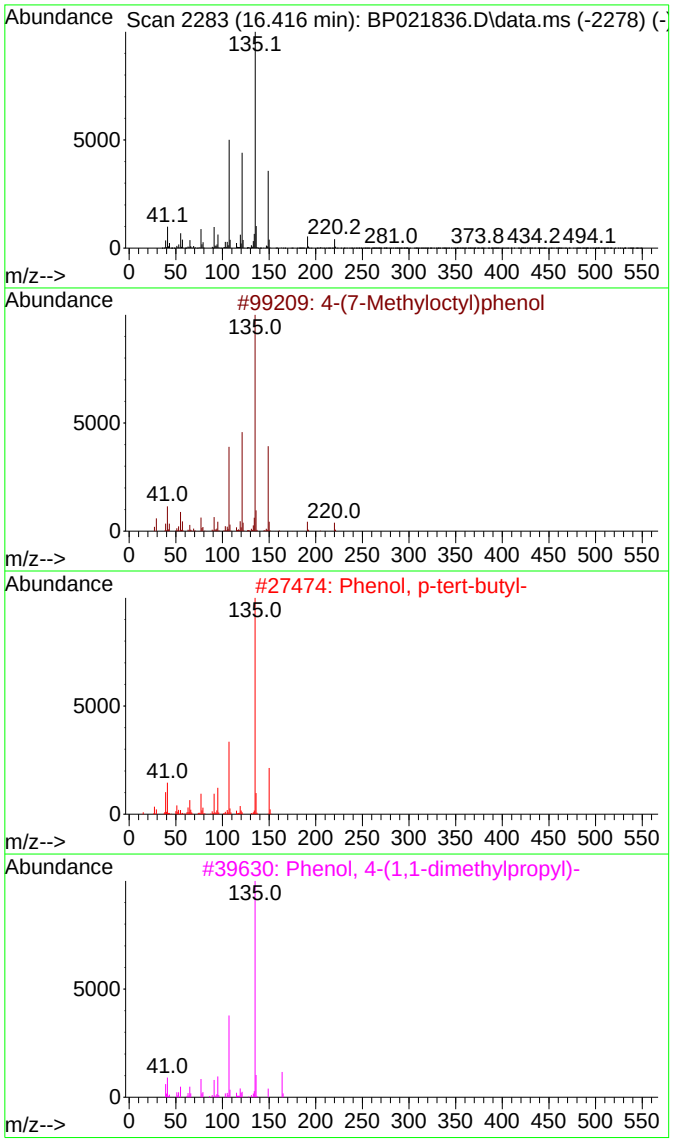
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

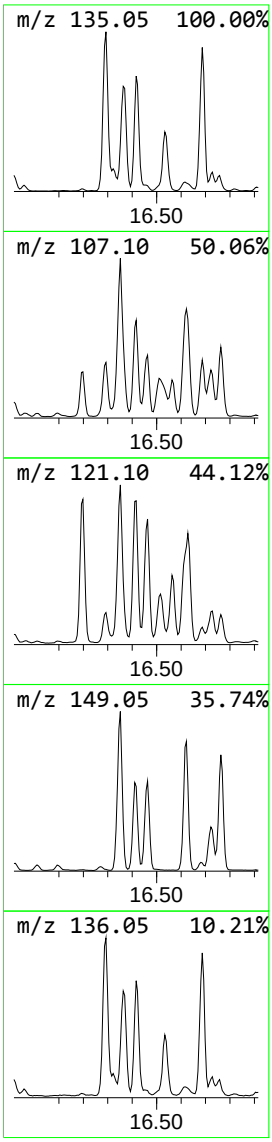
****

Peak Number 54 4-(7-Methyloctyl)phenol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.416	46.75 ng/ul	9628420	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	98
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	68
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	59
4	meso-Hexestrol, O,O'-bis(n-propy...	442	C26H34O6	1000487-65-0	59
5	Imidazo[1,2-c]pyrimidin-5-ol	135	C6H5N3O	055662-66-3	58





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Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

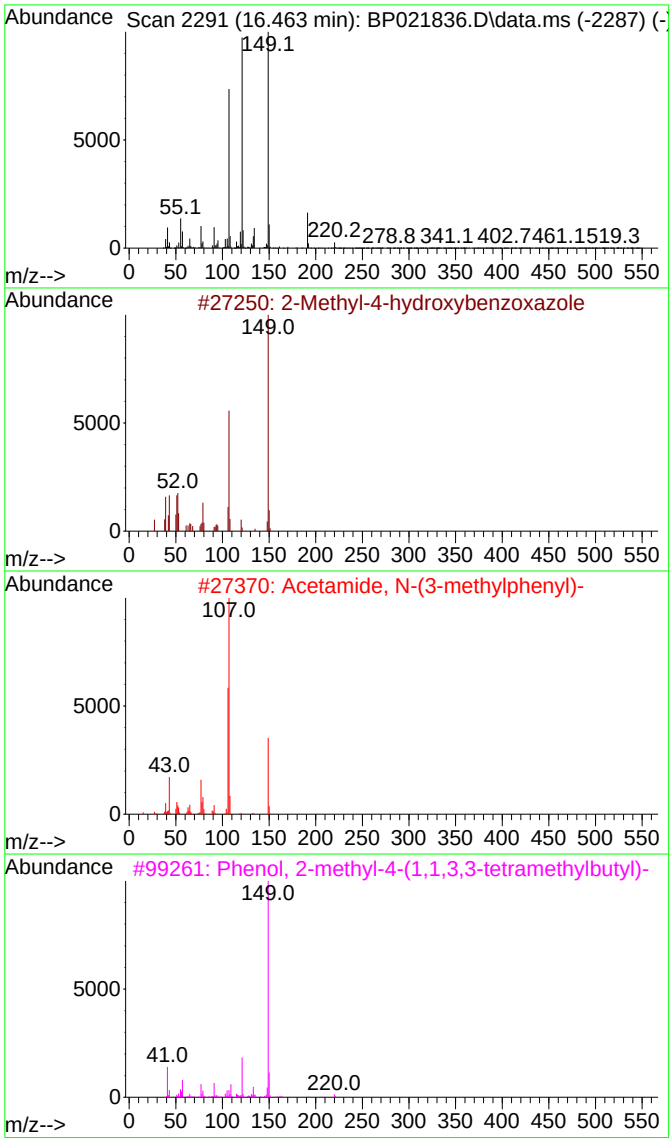
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

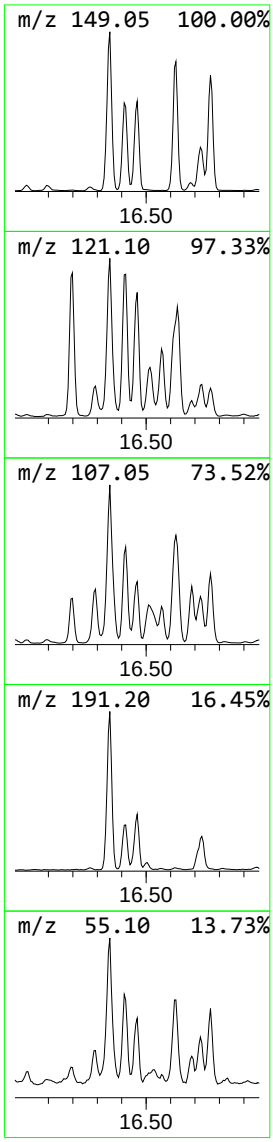
****

Peak Number 55 unknown-03 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.463	22.70 ng/ul	4675990	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	47
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	35
3	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	30
4	Phenol, 4-(2-methylpropyl)-	150	C10H14O	004167-74-2	25
5	Phenol, 4-(2-methylpropyl)-	150	C10H14O	004167-74-2	25





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Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

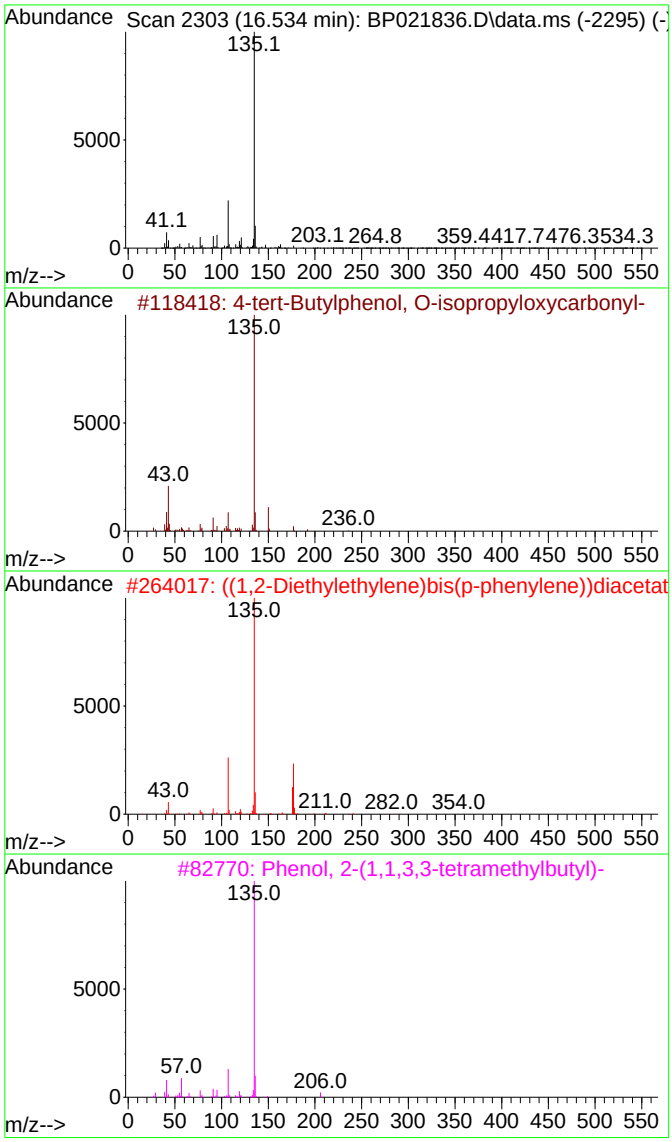
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

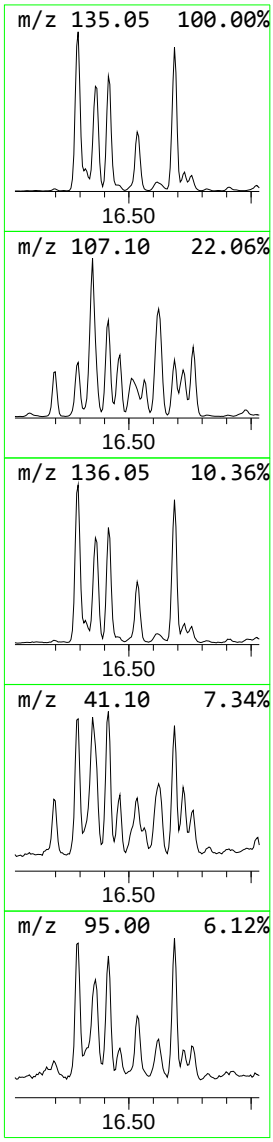
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 4-tert-Butylphenol, O-isopr... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.534	26.26 ng/ul	5408680	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-tert-Butylphenol, O-isopropylo...	236	C14H20O3	1201410-82-3	80
2	((1,2-Diethylethylene)bis(p-phen...	354	C22H26O4	004547-76-6	72
3	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	72
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	72
5	4,4'-(1,2-diethylethylene)diphenol	270	C18H22O2	005635-50-7	64





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Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
YE3F2

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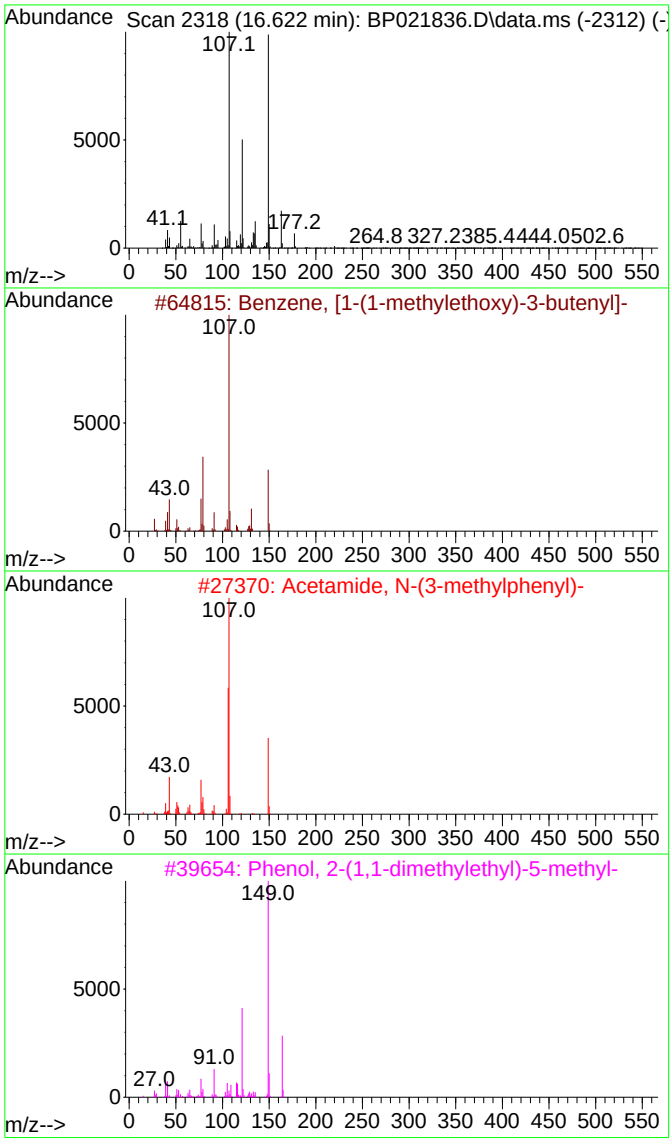
Quant Title : SVOA CALIBRATION

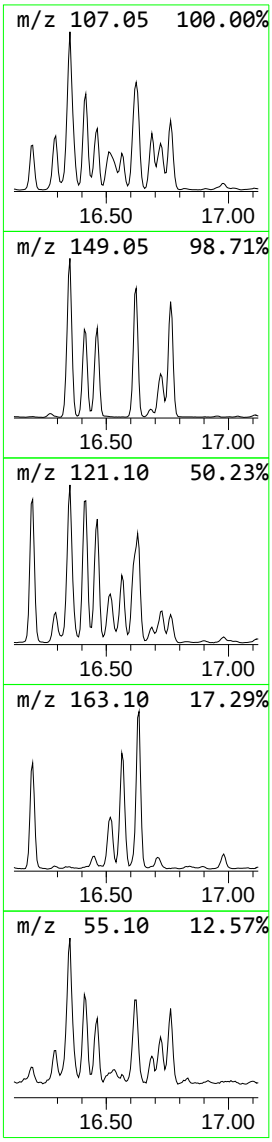
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 Benzene, [1-(1-methylethoxy... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.622	42.71 ng/ul	8796930	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, [1-(1-methylethoxy)-3-b...	190	C13H18O	098088-47-2	59
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	47
3	Phenol, 2-(1,1-dimethylethyl)-5-...	164	C11H16O	000088-60-8	38
4	3,4-Methylenedioxypropiophenone	178	C10H10O3	028281-49-4	35
5	1,2-propanedione,1-(3,4-methylen...	192	C10H8O4	1000378-93-0	35





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Acq On : 05 Sep 2024 05:11
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Misc :
ALS Vial : 24 Sample Multiplier: 1

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ClientSampleId :
YE3F2

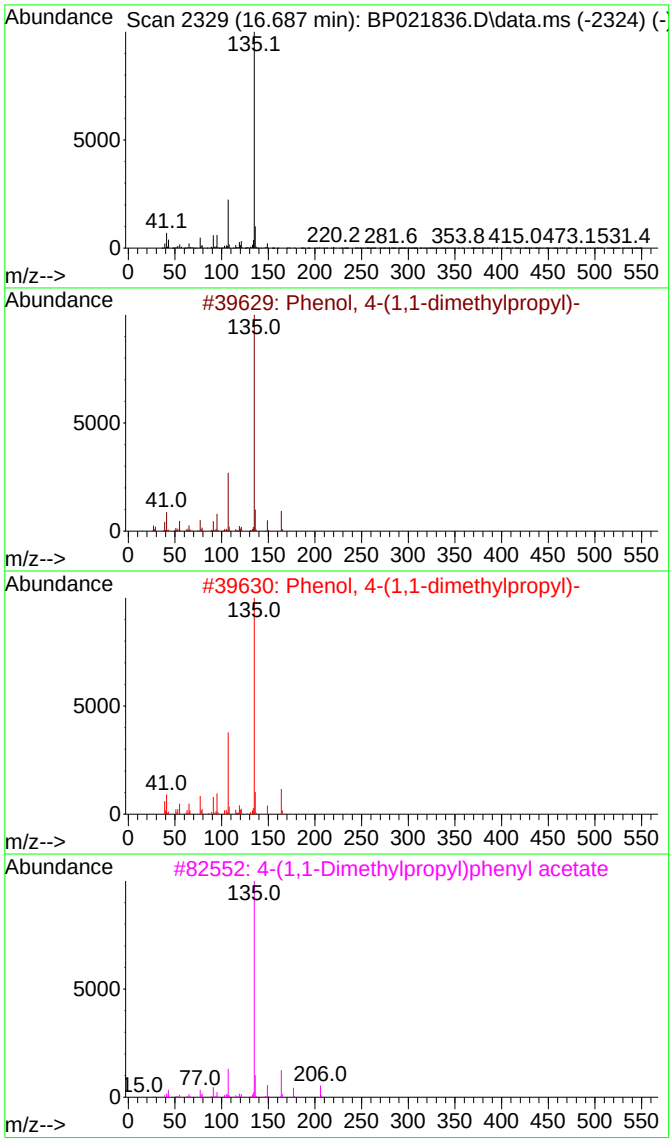
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

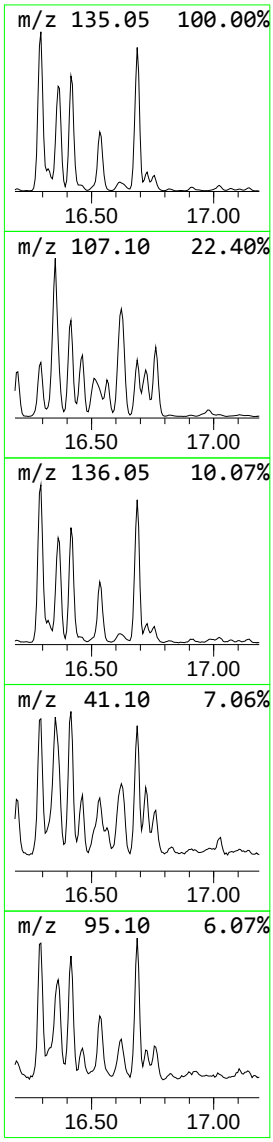
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 Phenol, 4-(1,1-dimethylprop... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.686	31.62 ng/ul	6512170	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
3	4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	74
4	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	72
5	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021836.D
Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

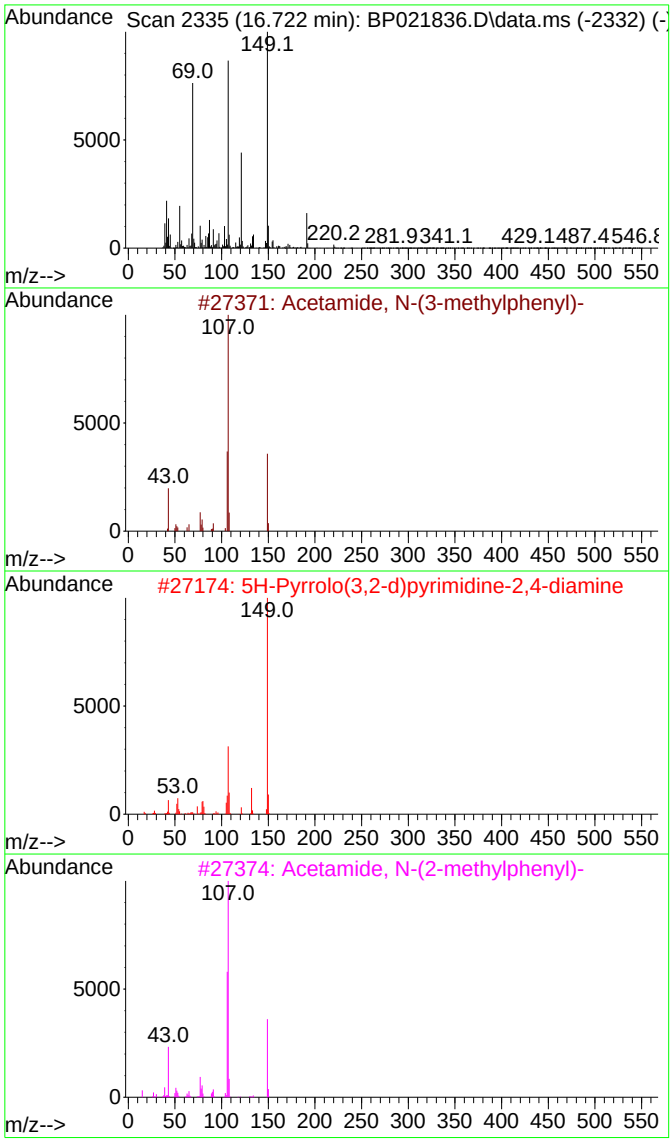
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

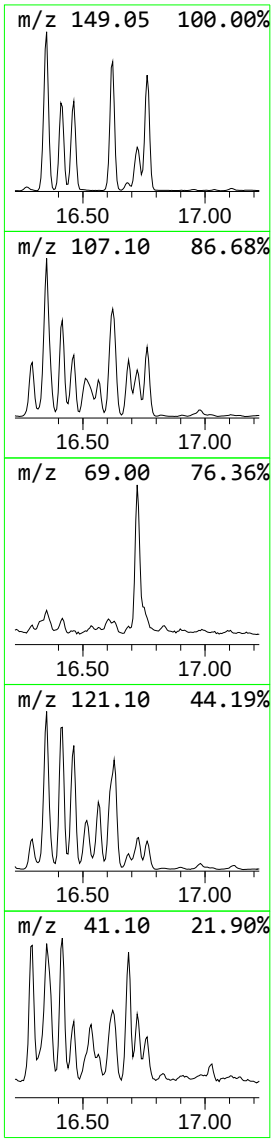
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 unknown-04 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.722	20.49 ng/ul	4220860	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	49
2	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	47
3	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	43
4	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
5	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021836.D
Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

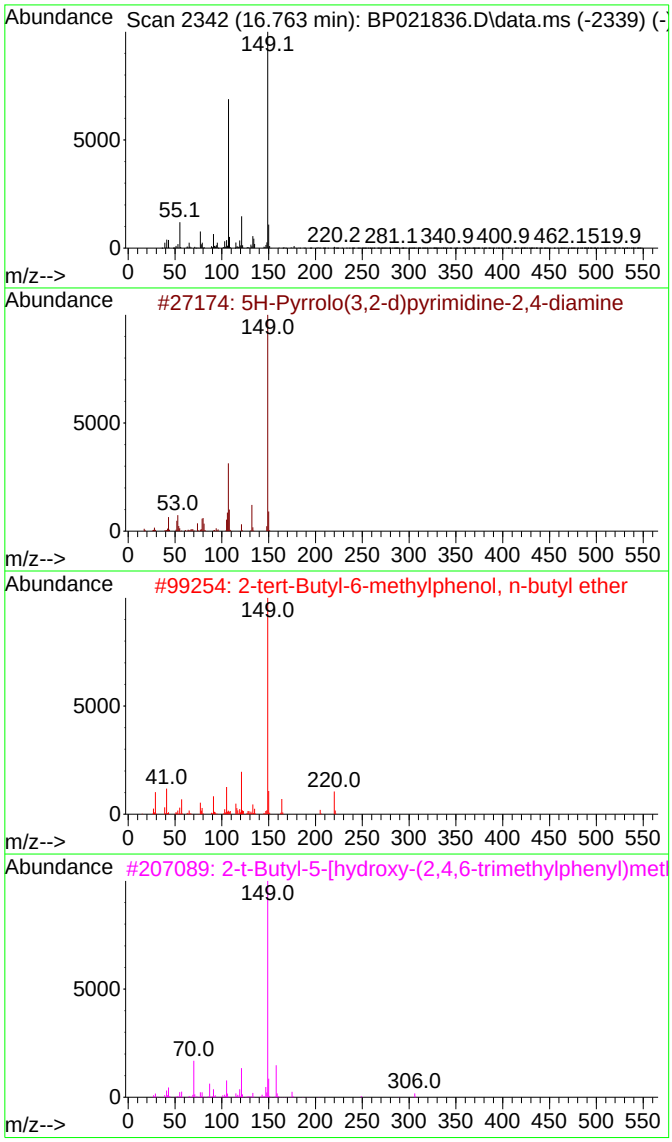
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

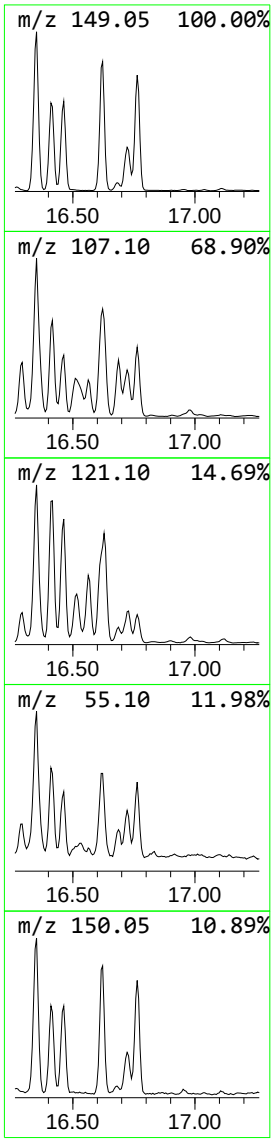
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 5H-Pyrrolo(3,2-d)pyrimidine... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.763	19.57 ng/ul	4030820	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	72
2	2-tert-Butyl-6-methylphenol, n-b...	220	C15H24O	1000395-19-1	50
3	2-t-Butyl-5-[hydroxy-(2,4,6-trim...	306	C18H26O4	092572-63-9	50
4	2-tert-Butyl-6-methylphenol, 2-m...	220	C15H24O	1000395-19-4	50
5	6-Amino-1-methylpurine	149	C6H7N5	005142-22-3	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021836.D
Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

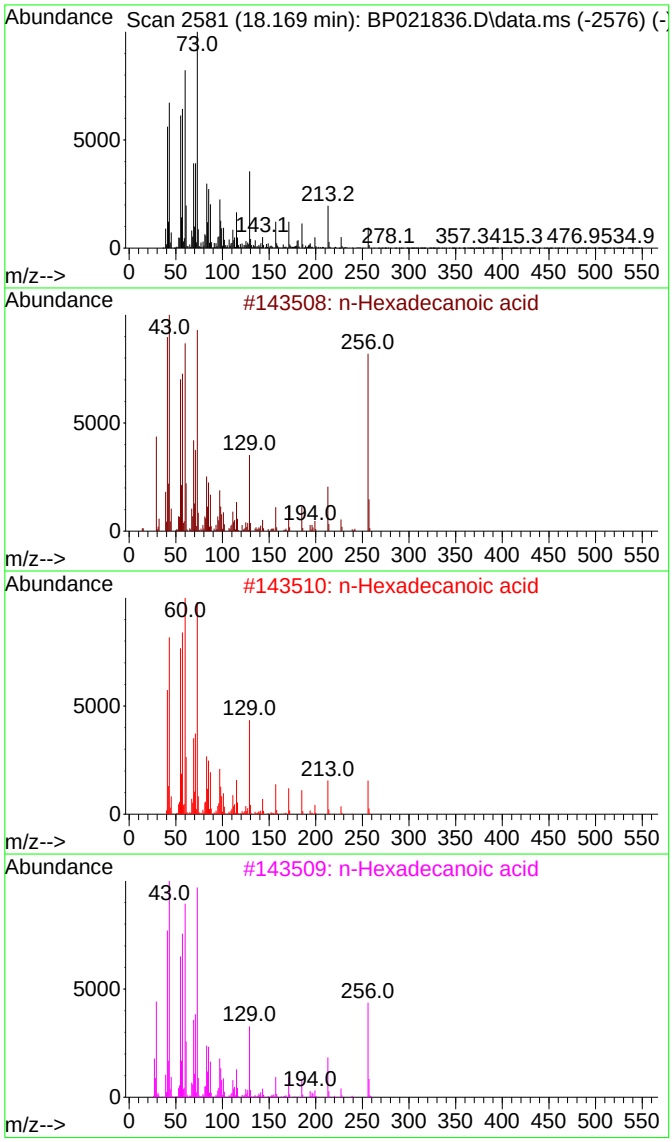
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

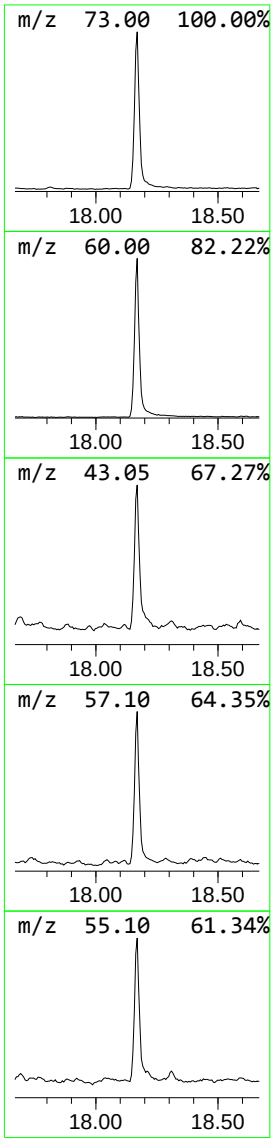
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 n-Hexadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.169	20.66 ng/ul	4255400	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
5	Tridecanoic acid	214	C13H26O2	000638-53-9	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021836.D
Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

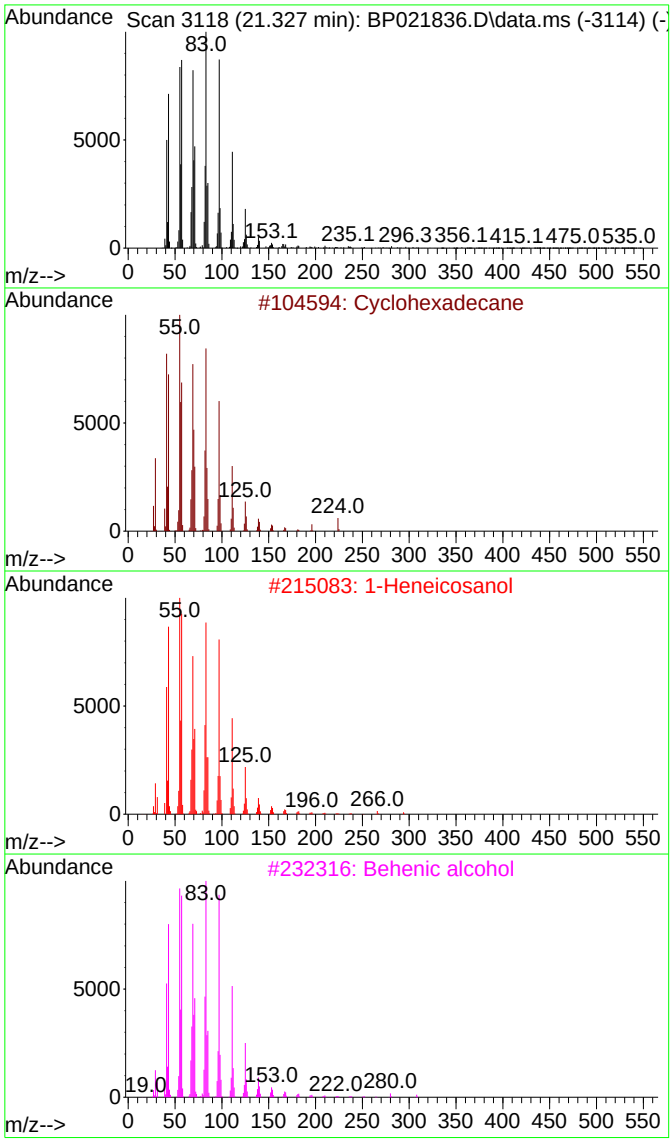
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

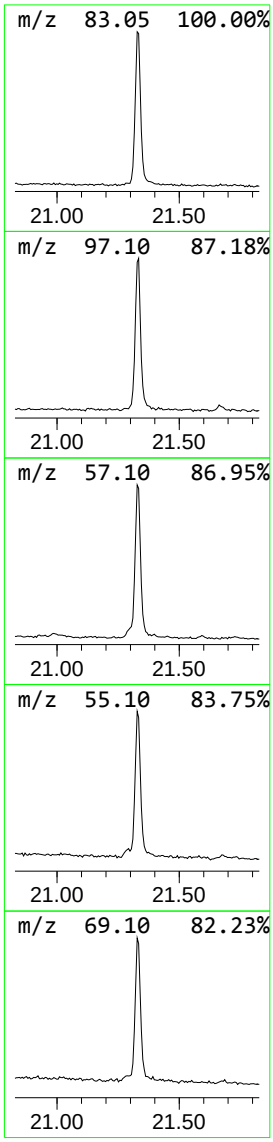
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 67 (DEL) Alkane: Cyclic21.328 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.328	8.88 ng/ul	2080410	Chrysene-d12	21.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	94
2	1-Heneicosanol	312	C21H44O	015594-90-8	94
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
5	9-Eicosene, (E)-	280	C20H40	074685-29-3	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
Data File : BP021836.D
Acq On : 05 Sep 2024 05:11
Operator : RC/JU
Sample : P3809-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YE3F2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.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
Cyclopentanone,...	5.105	11.9	ng/ul	880882	1	7.769	1480510	20.0
Benzene, 1,3-di...	5.811	12.9	ng/ul	951311	1	7.769	1480510	20.0
D-Fenchone	9.010	19.0	ng/ul	1406180	1	7.769	1480510	20.0
Cyclohexanemeth...	9.928	49.1	ng/ul	5811780	2	10.557	2368610	20.0
(+)-2-Bornanone	9.981	60.6	ng/ul	7183190	2	10.557	2368610	20.0
Phenol, 3,5-dim...	10.040	18.5	ng/ul	2191710	2	10.557	2368610	20.0
Phenol, 3,4-dim...	10.428	12.2	ng/ul	1449000	2	10.557	2368610	20.0
unknown-01	10.922	24.9	ng/ul	2950420	2	10.557	2368610	20.0
Phenol, 2-propyl-	11.393	12.8	ng/ul	1516200	2	10.557	2368610	20.0
1H-Indene, 2,3-...	11.475	11.1	ng/ul	1318750	2	10.557	2368610	20.0
1H-Indene, 2,3-...	11.669	18.8	ng/ul	2223950	2	10.557	2368610	20.0
Phenol, p-tert-...	11.904	12.4	ng/ul	1467660	2	10.557	2368610	20.0
Naphthalene, 2-...	13.434	13.5	ng/ul	2439290	3	14.410	3608560	20.0
Naphthalene, 1,...	13.569	39.3	ng/ul	7092990	3	14.410	3608560	20.0
Naphthalene, 2,...	13.728	65.8	ng/ul	11877500	3	14.410	3608560	20.0
Naphthalene, 1,...	13.969	25.9	ng/ul	4663430	3	14.410	3608560	20.0
unknown-02	14.963	10.2	ng/ul	1832860	3	14.410	3608560	20.0
Diethyltoluamide	15.187	14.8	ng/ul	2674100	3	14.410	3608560	20.0
1-Naphthaleneme...	15.351	13.1	ng/ul	2359330	3	14.410	3608560	20.0
3',4'-Acetoxylide	16.192	19.0	ng/ul	3910540	4	17.216	4119090	20.0
Phenol, 4-(1,1,...	16.292	38.6	ng/ul	7953940	4	17.216	4119090	20.0
1-Isopropenyl-3...	16.351	70.1	ng/ul	14439600	4	17.216	4119090	20.0
4-(7-Methylocty...	16.416	46.8	ng/ul	9628420	4	17.216	4119090	20.0
unknown-03	16.463	22.7	ng/ul	4675990	4	17.216	4119090	20.0
4-tert-Butylphe...	16.534	26.3	ng/ul	5408680	4	17.216	4119090	20.0
Benzene, [1-(1-...	16.622	42.7	ng/ul	8796930	4	17.216	4119090	20.0
Phenol, 4-(1,1-...	16.686	31.6	ng/ul	6512170	4	17.216	4119090	20.0
unknown-04	16.722	20.5	ng/ul	4220860	4	17.216	4119090	20.0
5H-Pyrrolo(3,2-...	16.763	19.6	ng/ul	4030820	4	17.216	4119090	20.0
n-Hexadecanoic ...	18.169	20.7	ng/ul	4255400	4	17.216	4119090	20.0
(DEL) Alkane: C...	21.328	8.9	ng/ul	2080410	5	21.669	4683220	20.0