LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : YDZD5DL

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-BP071024.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP021126.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.611	103	106	114	rBV	65615	104072	2.23%	0.157%
2	3.734	123	127	133	rVB	97875	121392	2.60%	0.183%
3	3.899	150	155	172	rVB	942729	1279802	27.37%	1.925%
4	5.199	369	376	381	rBV	106822	157241	3.36%	0.236%
5	5.322	391	397	407	rBV	296415	559777	11.97%	0.842%
6	5.581	436	441	451	rBV	117139	207780	4.44%	0.312%
7	5.681	451	458	465	rBV	307108	485212	10.38%	0.730%
8	6.634	614	620	626	rBV	83459	120423	2.58%	0.181%
9	6.740	632	638	643	rBV	243283	380779	8.14%	0.573%
10	6.799	643	648	655	rVB	131156	227980	4.88%	0.343%
11	6.875	655	661	668	rBV	210826	353001	7.55%	0.531%
12	7.005	678	683	685	rVV	79792	123320	2.64%	0.185%
13	7.034	685	688	699	rVB	170143	285447	6.10%	0.429%
14	7.211	712	718	726	rBV3	82109	175829	3.76%	0.264%
15	7.299	726	733	740	rVV	566142	939880	20.10%	1.413%
16	7.611	780	786	790	rBV	357075	577954	12.36%	0.869%
17	7.658	790	794	802	rVV	691981	1141333	24.41%	1.716%
18	7.752	805	810	824	rVB3	412095	844627	18.06%	1.270%
19	7.946	834	843	849	rVB	363352	597441	12.78%	0.898%
20	8.011	849	854	861	rBV2	110941	187399	4.01%	0.282%
21	8.122	868	873	878	rVV2	125568	197866	4.23%	0.298%
22	8.175	878	882	892	rVB	68659	123151	2.63%	0.185%
23	8.275	892	899	906	rBV2	216833	405536	8.67%	0.610%
24	8.399	915	920	923	rBV3	58160	111298	2.38%	0.167%
25	8.434	923	926	937	rVB	81530	144892	3.10%	0.218%
26	8.575	945	950	955	rBV	72437	106130	2.27%	0.160%
27	8.634	955	960	965	rVB	74709	119810	2.56%	0.180%
28	8.734	967	977	984	rBV2	124232	243283	5.20%	0.366%
29	8.810	985	990	995	rBV3	174969	313534	6.70%	0.471%
30	8.869	995	1000	1006	rVB	606418	928360	19.85%	1.396%
31	9.075	1024	1035	1053	rBV7	167254	543628	11.62%	0.818%
32	9.310	1070	1075	1078	rBV	89523	132021	2.82%	0.199%
33	9.352	1078	1082	1090	rVB5	99991	247646	5.30%	0.372%
34	9.440	1091	1097	1105	rBV7	58820	167279	3.58%	0.252%
35	9.528	1105	1112	1119	rVB6	64455	160487	3.43%	0.241%
36	9.658	1119	1134	1147	rBV3	391507	1108876	23.71%	1.668%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

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-BP071024.MA.M
Title : SVOA CALIBRATION

37	9.793	1150	1157	1162	rBV	1736789	3151723	67.40%	4.740%
38	9.846	1162	1166	1176	rVB2	1042451	1705597	36.47%	2.565%
39	9.940	1176	1182	1194	rVB	427542	784792	16.78%	1.180%
40	10.046	1194	1200	1203	rBV2	165153	318641	6.81%	0.479%
41	10.087	1203	1207	1213	rVB	289954	463175	9.90%	0.697%
42	10.205	1221	1227	1235	rBV2	88763	203967	4.36%	0.307%
43	10.322	1242	1247	1255	rVV	205911	357824	7.65%	0.538%
44	10.416	1256	1263	1268	rVV	832866	1559001	33.34%	2.344%
45	10.469	1268	1272	1279	rVB	385307	692223	14.80%	1.041%
46	10.587	1287	1292	1305	rVB4	137317	285121	6.10%	0.429%
47	10.781	1319	1325	1334	rBV2	190483	431343	9.22%	0.649%
48	10.981	1350	1359	1361	rBV2	69148	136316	2.91%	0.205%
49	11.016	1362	1365	1368	rVV5	71936	118228	2.53%	0.178%
50	11.057	1369	1372	1377	rVB5	68250	107299	2.29%	0.161%
51	11.175	1387	1392	1398	rVB3	79830	145010	3.10%	0.218%
52	11.281	1404	1410	1415	rVV2	159443	310608	6.64%	0.467%
53	11.457	1435	1440	1445	rVB2	113153	202061	4.32%	0.304%
54	11.516	1445	1450	1455	rBV	183591	288464	6.17%	0.434%
55	11.781	1485	1495	1503	rBV2	440324	891534	19.06%	1.341%
56	12.087	1536	1547	1554	rVV	2522149	4676493	100.00%	7.033%
57	12.151	1554	1558	1564	rVB3	156953	278294	5.95%	0.418%
58	12.310	1578	1585	1593	rVB	2085852	3521425	75.30%	5.296%
59	12.487	1610	1615	1617	rBV2	95848	145043	3.10%	0.218%
60	12.704	1647	1652	1661	rVB2	120812	203736	4.36%	0.306%
61	12.804	1666	1669	1677	rVB6	62846	137032	2.93%	0.206%
62	12.875	1677	1681	1691	rVB	127100	207177	4.43%	0.312%
63	13.093	1713	1718	1723	rBV4	99028	202275	4.33%	0.304%
64	13.310	1750	1755	1766	rVB	120925	297918	6.37%	0.448%
65	13.440	1772	1777	1788	rBV2	332541	924894	19.78%	1.391%
66	13.604	1800	1805	1810	rVV	344887	665064	14.22%	1.000%
67	13.657	1810	1814	1818	rVV	271256	388280	8.30%	0.584%
68	13.704	1818	1822	1834	rVB	260410	425097	9.09%	0.639%
69	13.846	1841	1846	1850	rBV2	179887	297041	6.35%	0.447%
70	13.987	1865	1870	1879	rVB2	283876	578758	12.38%	0.870%
71	14.134	1890	1895	1899	rVV	247030	347395	7.43%	0.522%
72	14.298	1915	1923	1929	rVB	1300540	2001895	42.81%	3.010%
73	15.057	2048	2052	2058	rBV	641539	760890	16.27%	1.144%
74	15.151	2064	2068	2074	rVB	213980	287286	6.14%	0.432%
75	15.316	2090	2096	2101	rVB2	692434	1179937	25.23%	1.774%
76	15.481	2120	2124	2130	rBV6	63148	124189	2.66%	0.187%

LSC Area Percent Report

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Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

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-BP071024.MA.M
Title : SVOA CALIBRATION

77	15.769	2169	2173	2176	rBV	92217	137826	2.95%	0.207%
78	15.810	2176	2180	2183	rVB2	105203	141274	3.02%	0.212%
79	16.081	2220	2226	2234	rVB	405098	686212	14.67%	1.032%
80	16.169	2236	2241	2245	rBV	1223507	1569892	33.57%	2.361%
81	16.222	2245	2250	2256	rVB2	1474760	2680394	57.32%	4.031%
82	16.281	2256	2260	2264	rBV2	1319016	1810012	38.70%	2.722%
83	16.328	2264	2268	2273	rVB	644568	923335	19.74%	1.389%
84	16.387	2273	2278	2280	rBV	319969	525724	11.24%	0.791%
85	16.440	2285	2287	2291	rVV	282800	365849	7.82%	0.550%
86	16.498	2291	2297	2303	rVV4	895236	1706615	36.49%	2.566%
87	16.563	2303	2308	2311	rVV	1070445	1472117	31.48%	2.214%
88	16.598	2311	2314	2317	rVV2	441271	712698	15.24%	1.072%
89	16.634	2317	2320	2326	rVV	667389	935229	20.00%	1.406%
90	16.698	2327	2331	2339	rVB3	64893	148643	3.18%	0.224%
91	16.916	2365	2368	2375	rVB	120215	185996	3.98%	0.280%
92	17.110	2395	2401	2407	rBV	1236102	1988212	42.52%	2.990%
93	17.216	2414	2419	2426	rBV2	332650	500007	10.69%	0.752%
94	17.581	2477	2481	2488	rBV2	103286	171522	3.67%	0.258%
95	17.645	2488	2492	2497	rVB	303554	371491	7.94%	0.559%
96	18.039	2554	2559	2576	rBV3	234486	507303	10.85%	0.763%
97	19.375	2783	2786	2791	rVB3	90278	111918	2.39%	0.168%
98	19.598	2818	2824	2833	rBV3	525299	1056014	22.58%	1.588%
99	21.551	3151	3156	3168	rBV2	1135917	1883084	40.27%	2.832%
100	24.863	3712	3719	3735	rVB	662727	2179087	46.60%	3.277%

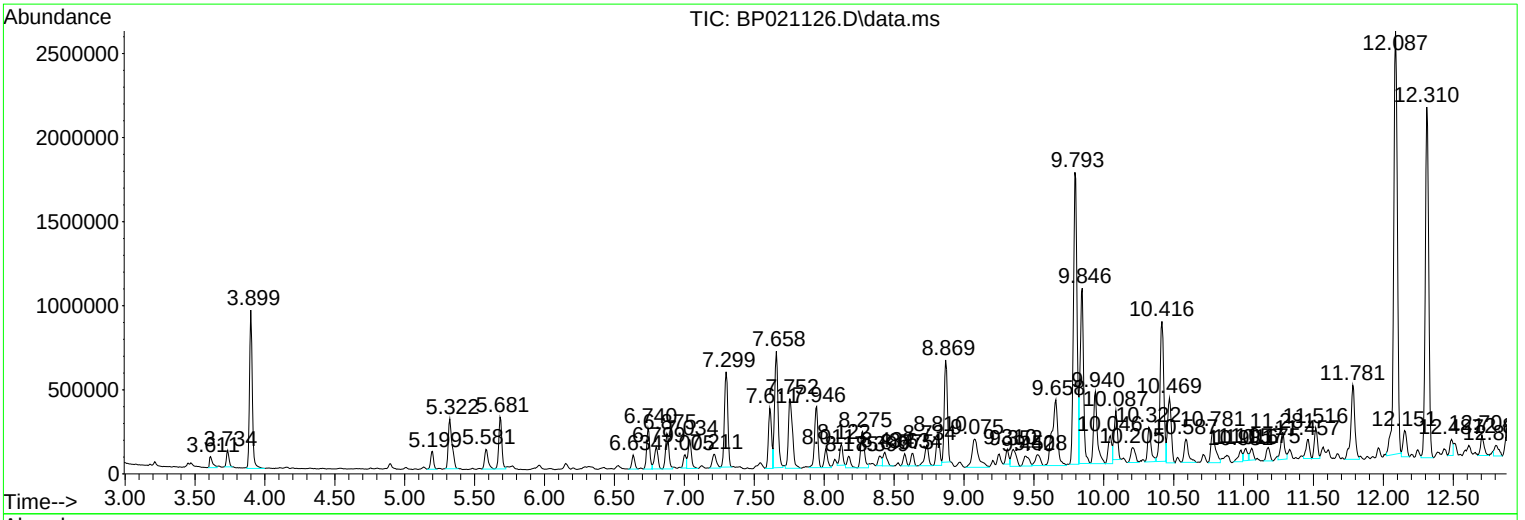
Sum of corrected areas: 66497986

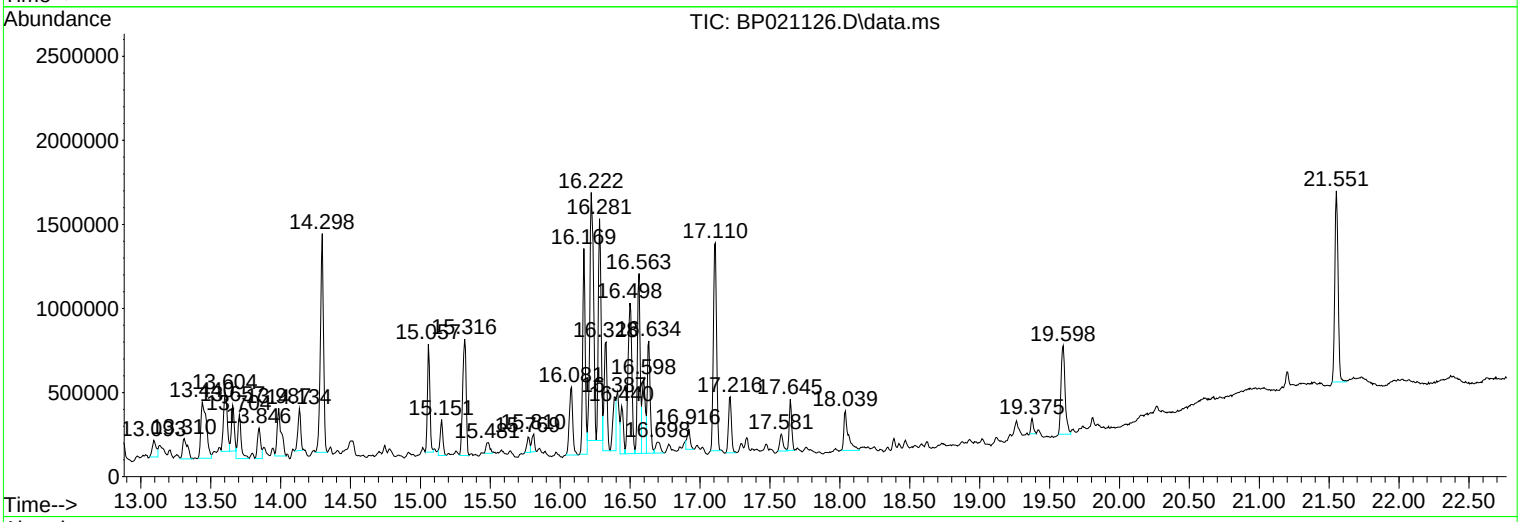
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

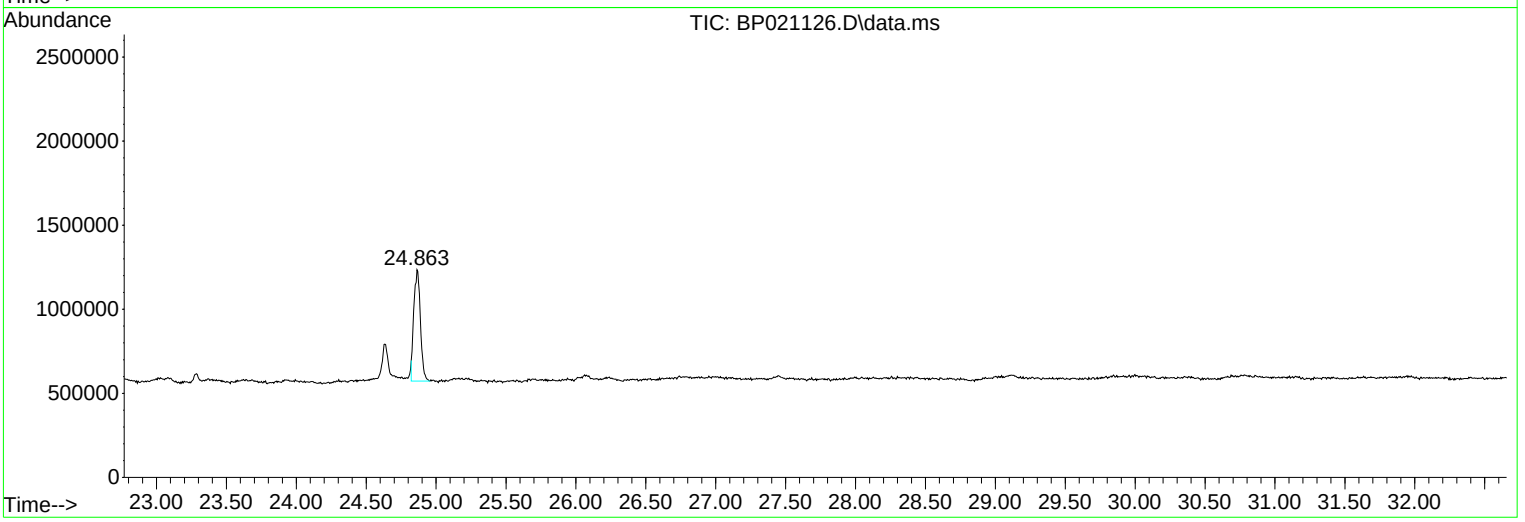
Instrument :
BNA_P
ClientSampleId :
YDZD5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.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\BP072424\
Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

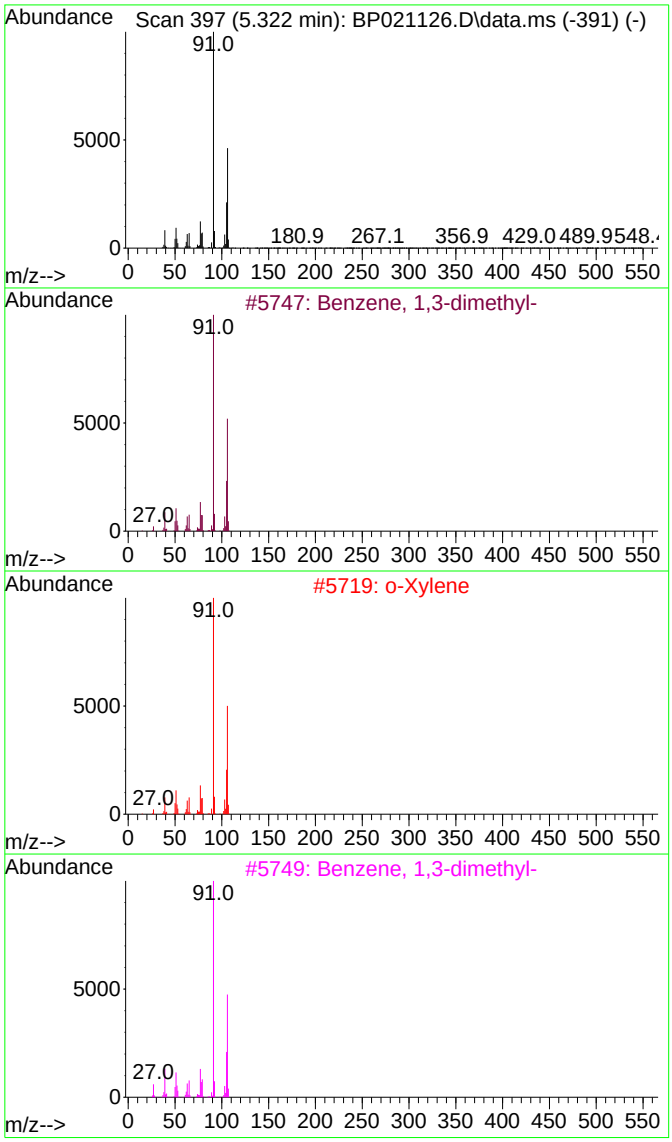
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

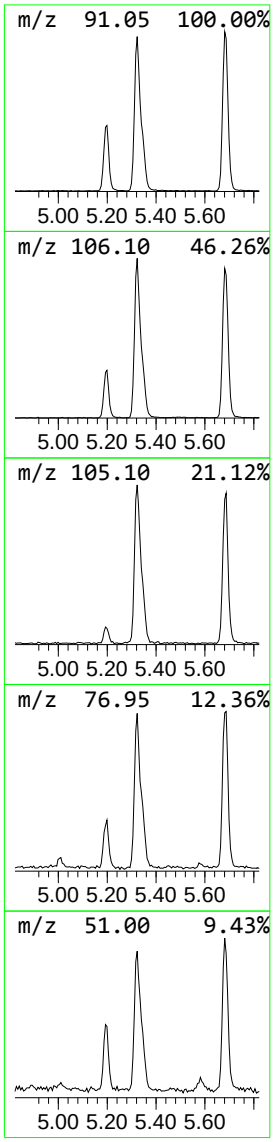
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.322	9.81 ng/ul	559777	1,4-Dichlorobenzene-d4	7.658

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	p-Xylene	106	C8H10	000106-42-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

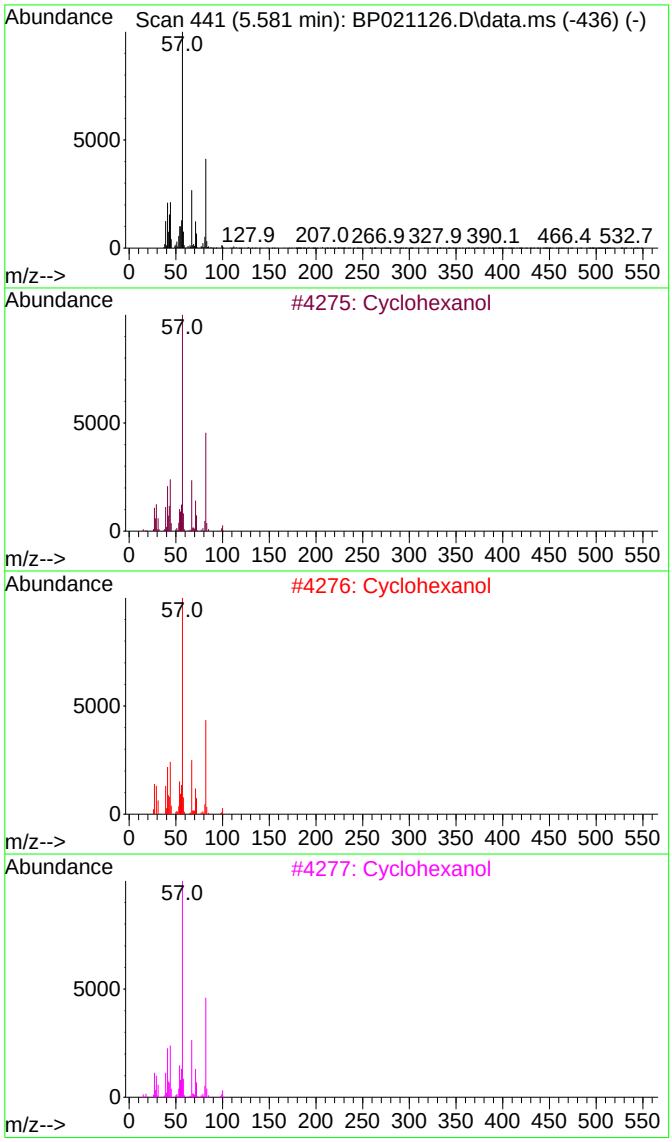
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

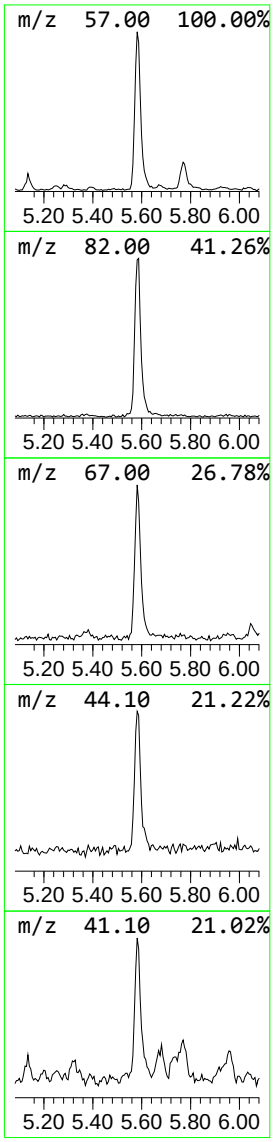
****

Peak Number 5 Cyclohexanol Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.581	3.64 ng/ul	207780	1,4-Dichlorobenzene-d4	7.658

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol	100	C6H12O	000108-93-0	91
2	Cyclohexanol	100	C6H12O	000108-93-0	90
3	Cyclohexanol	100	C6H12O	000108-93-0	90
4	Cyclohexanol	100	C6H12O	000108-93-0	81
5	2-Hexen-1-ol, (Z)-	100	C6H12O	000928-94-9	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

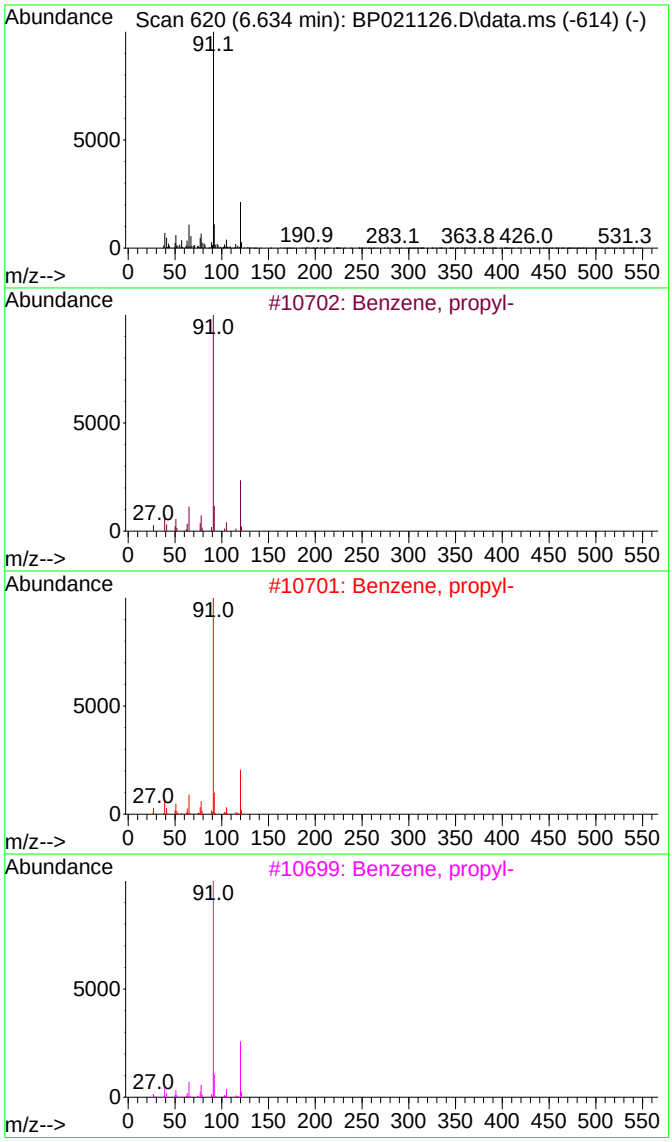
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

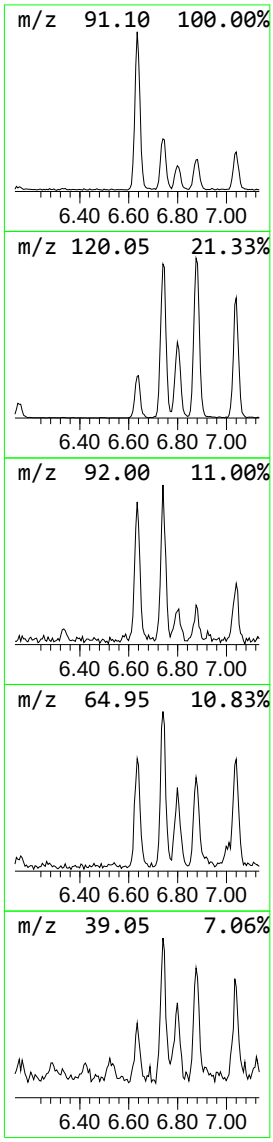
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, propyl- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.634	2.11 ng/ul	120423	1,4-Dichlorobenzene-d4	7.658

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	93
2	Benzene, propyl-	120	C9H12	000103-65-1	87
3	Benzene, propyl-	120	C9H12	000103-65-1	87
4	Benzene, propyl-	120	C9H12	000103-65-1	87
5	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

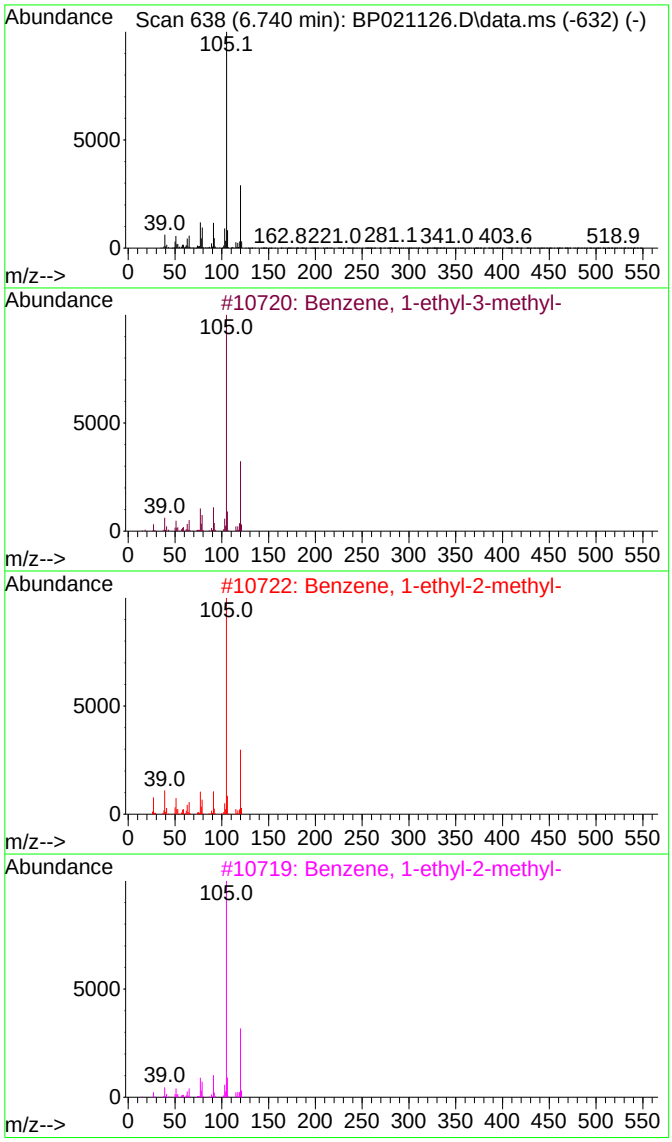
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

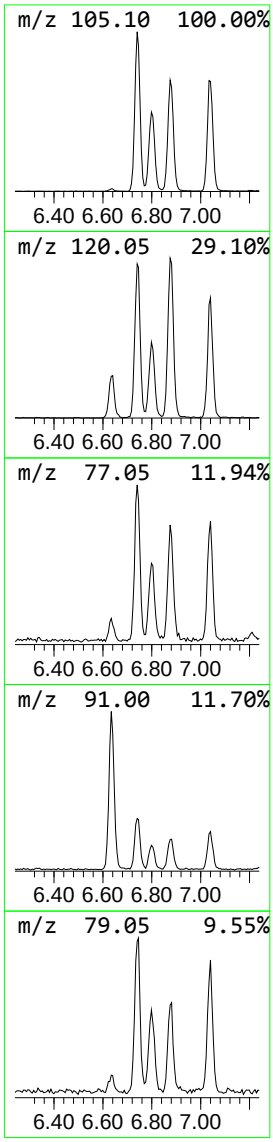
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-ethyl-3-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.740	6.67 ng/ul	380779	1,4-Dichlorobenzene-d4	7.658

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

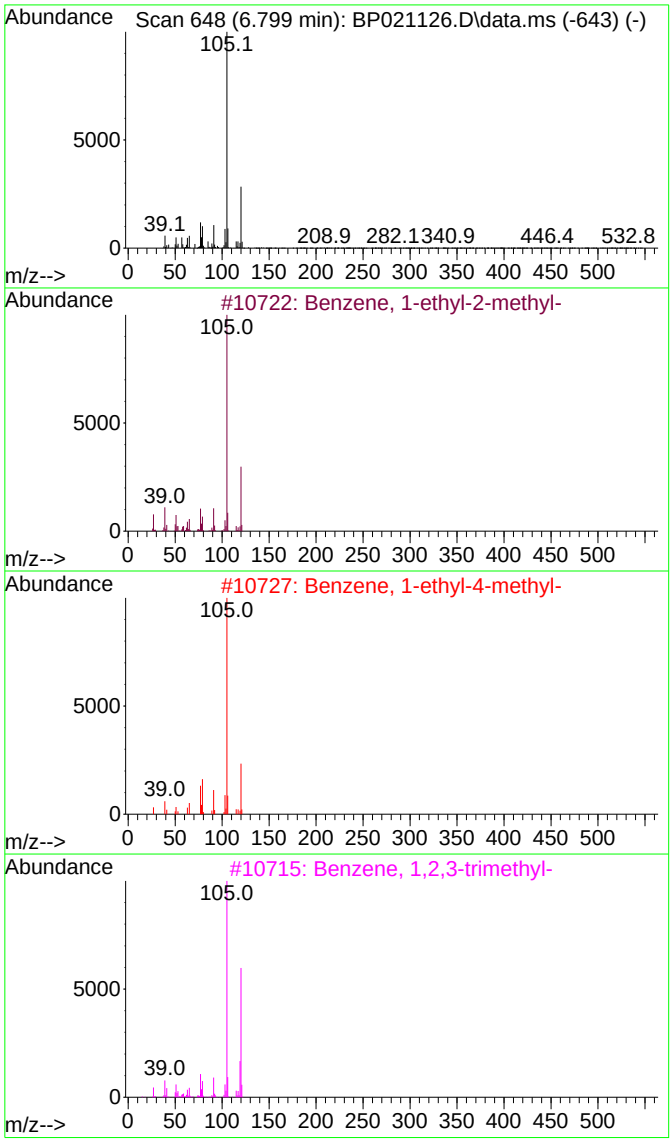
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

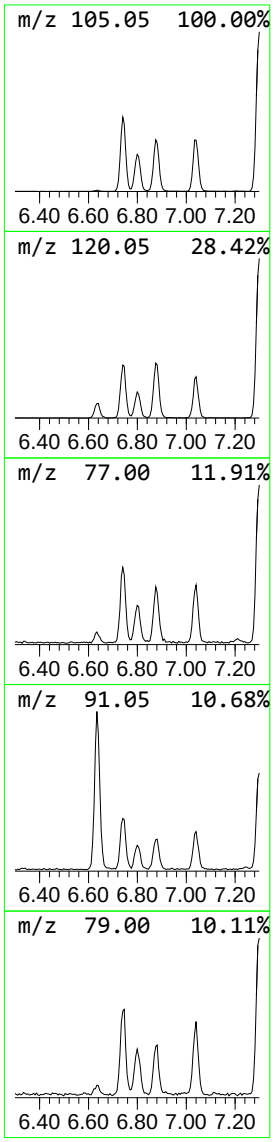
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethyl-2-methyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.799	3.99 ng/ul	227980	1,4-Dichlorobenzene-d4	7.658

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5	Mesitylene	120	C9H12	000108-67-8	91





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Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

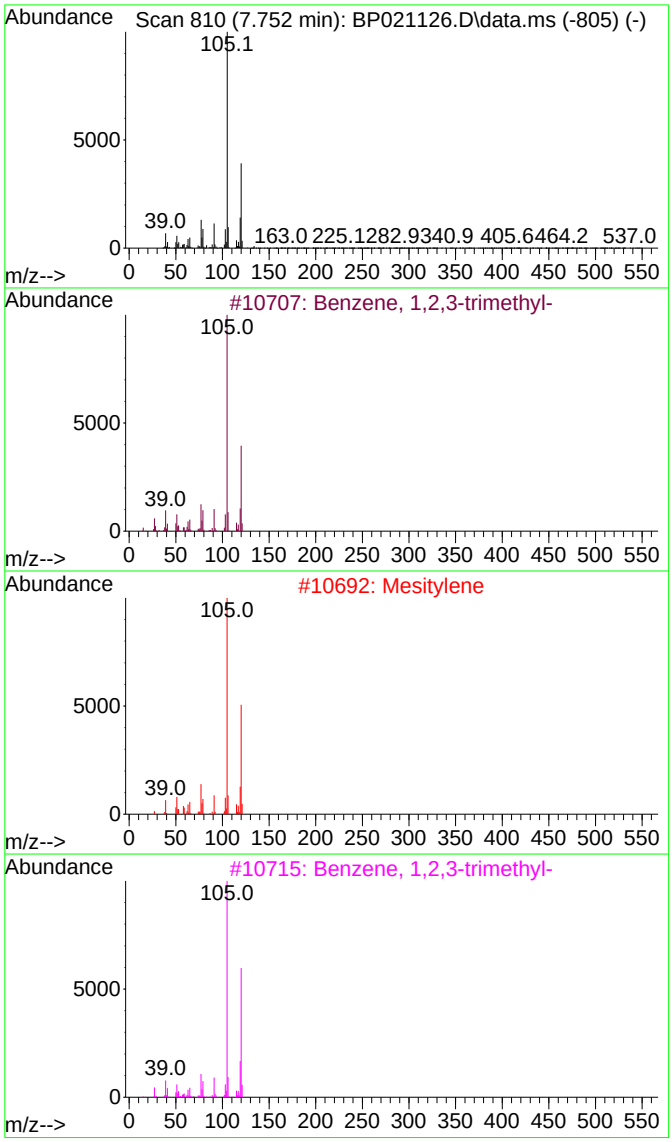
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

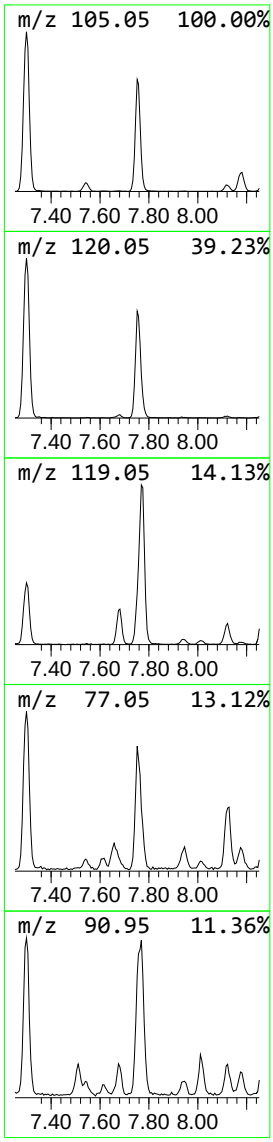
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.752	14.80 ng/ul	844627	1,4-Dichlorobenzene-d4	7.658

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





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Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

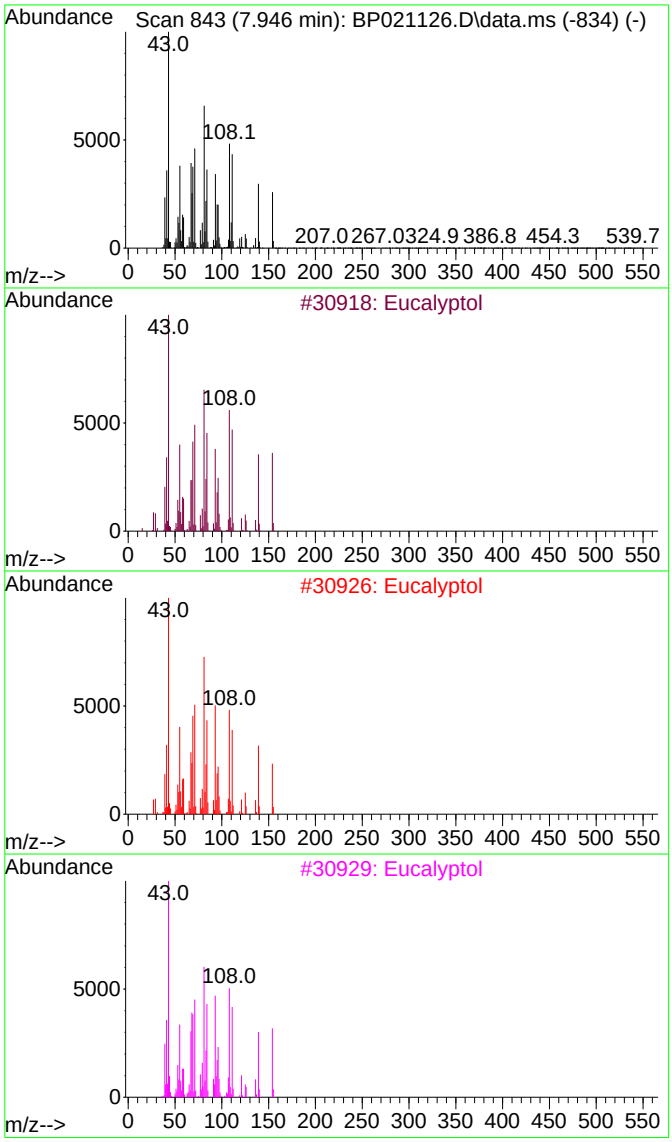
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

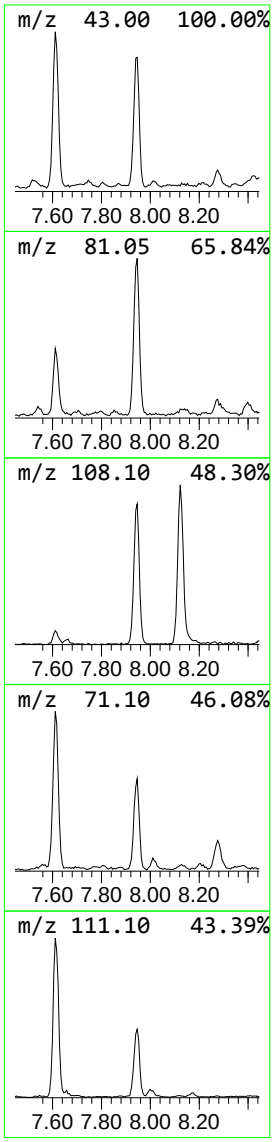
****

Peak Number 13 Eucalyptol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.946	10.47 ng/ul	597441	1,4-Dichlorobenzene-d4	7.658

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol	154	C10H18O	000470-82-6	97
2	Eucalyptol	154	C10H18O	000470-82-6	91
3	Eucalyptol	154	C10H18O	000470-82-6	90
4	Eucalyptol	154	C10H18O	000470-82-6	86
5	Eucalyptol	154	C10H18O	000470-82-6	38





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Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

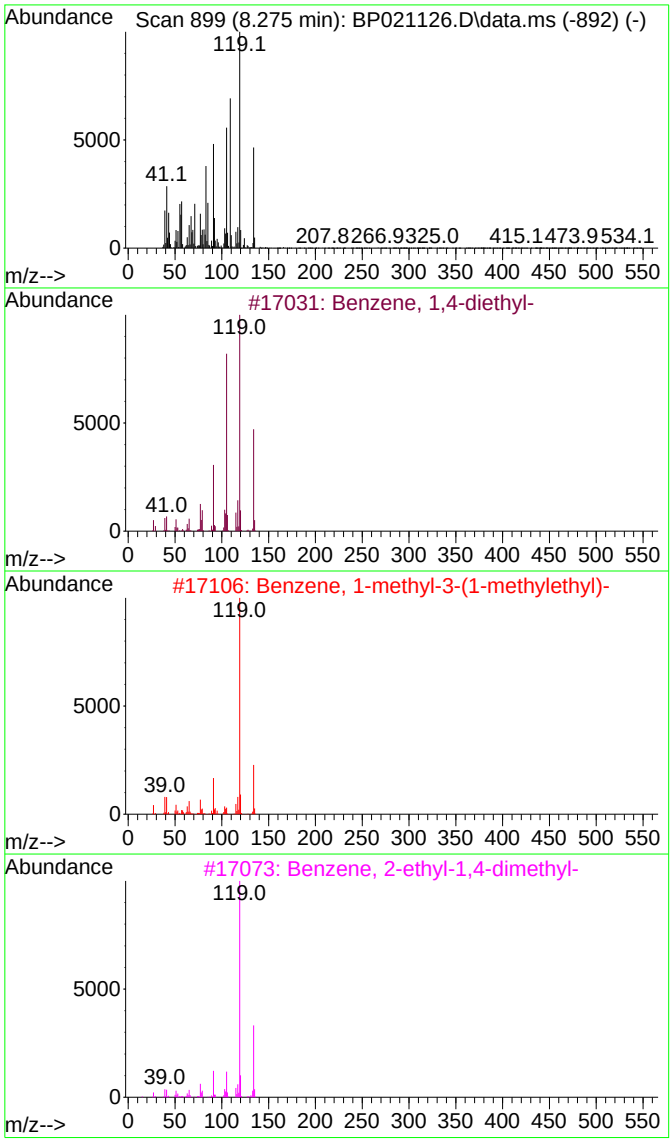
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

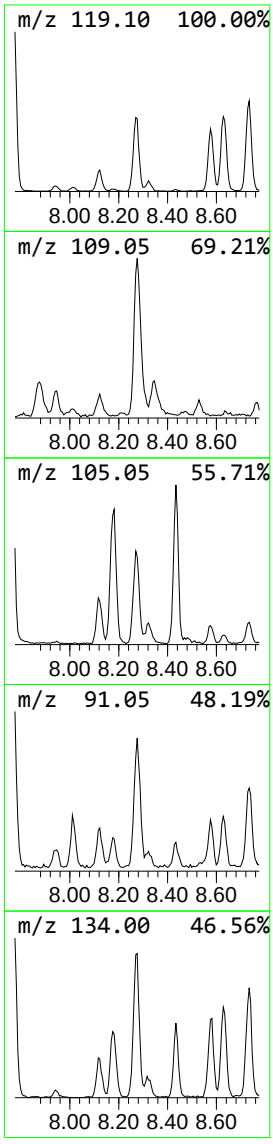
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 1,4-diethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.275	7.11 ng/ul	405536	1,4-Dichlorobenzene-d4	7.658

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	78
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	70
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	70
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	55





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Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

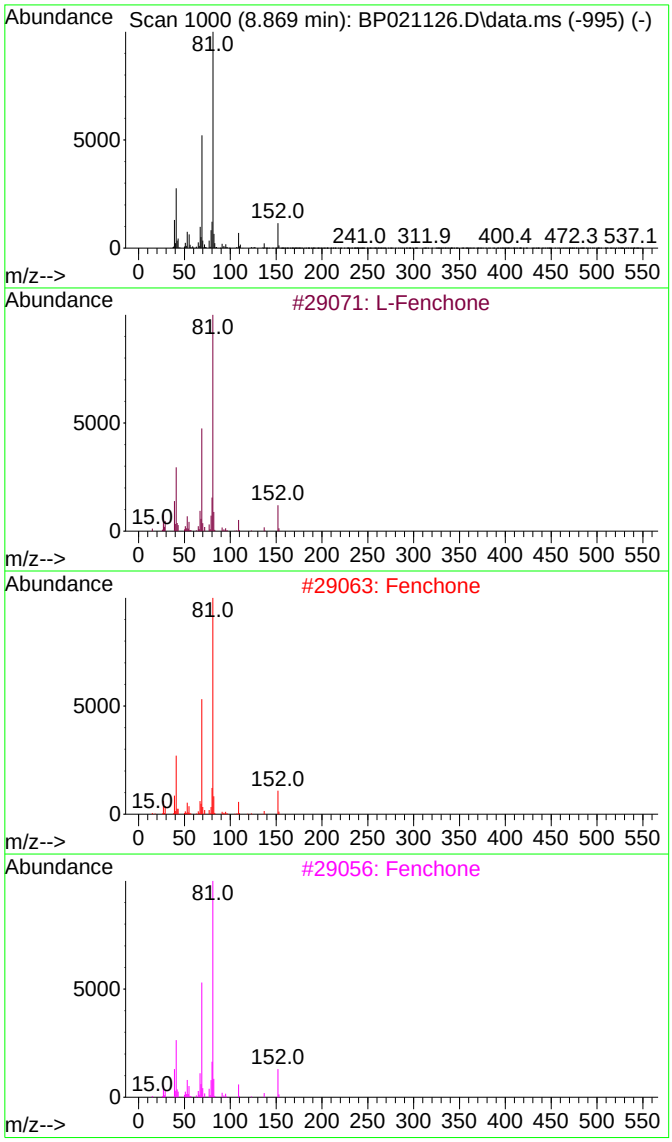
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

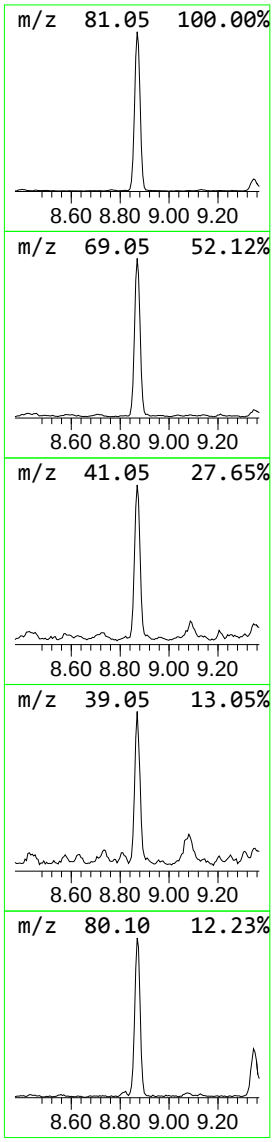
****

Peak Number 19 L-Fenchone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.869	16.27 ng/ul	928360	1,4-Dichlorobenzene-d4	7.658

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	L-Fenchone	152	C10H16O	007787-20-4	94
2	Fenchone	152	C10H16O	001195-79-5	94
3	Fenchone	152	C10H16O	001195-79-5	94
4	D-Fenchone	152	C10H16O	004695-62-9	91
5	L-Fenchone	152	C10H16O	007787-20-4	91





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Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

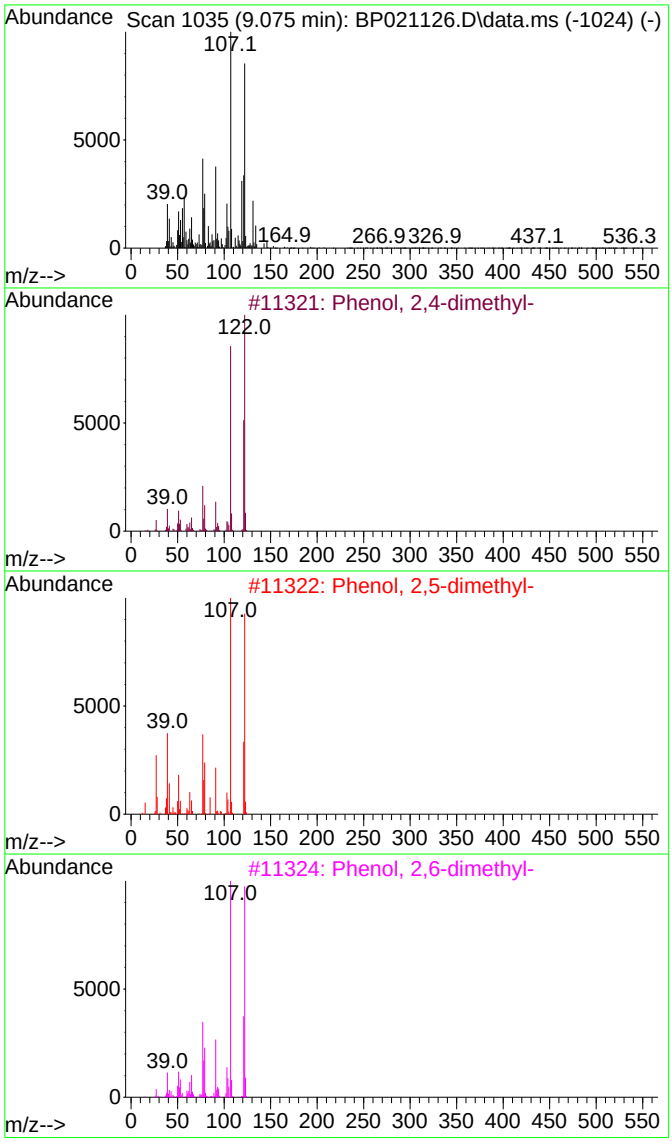
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

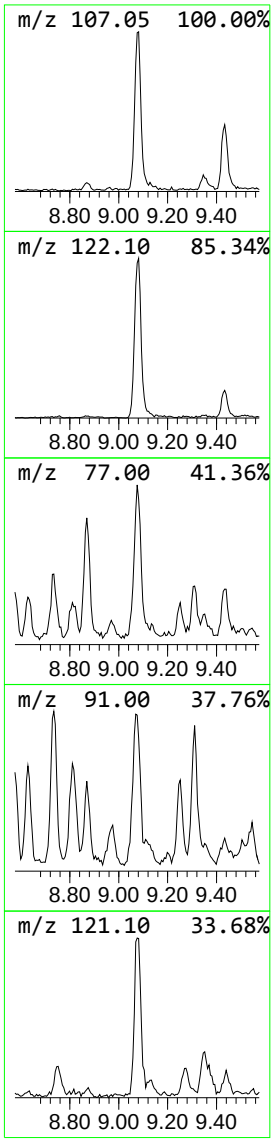
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Phenol, 2,5-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.075	6.97 ng/ul	543628	Naphthalene-d8	10.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	93
2	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	89
3	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	89
4	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	89
5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	89





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Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

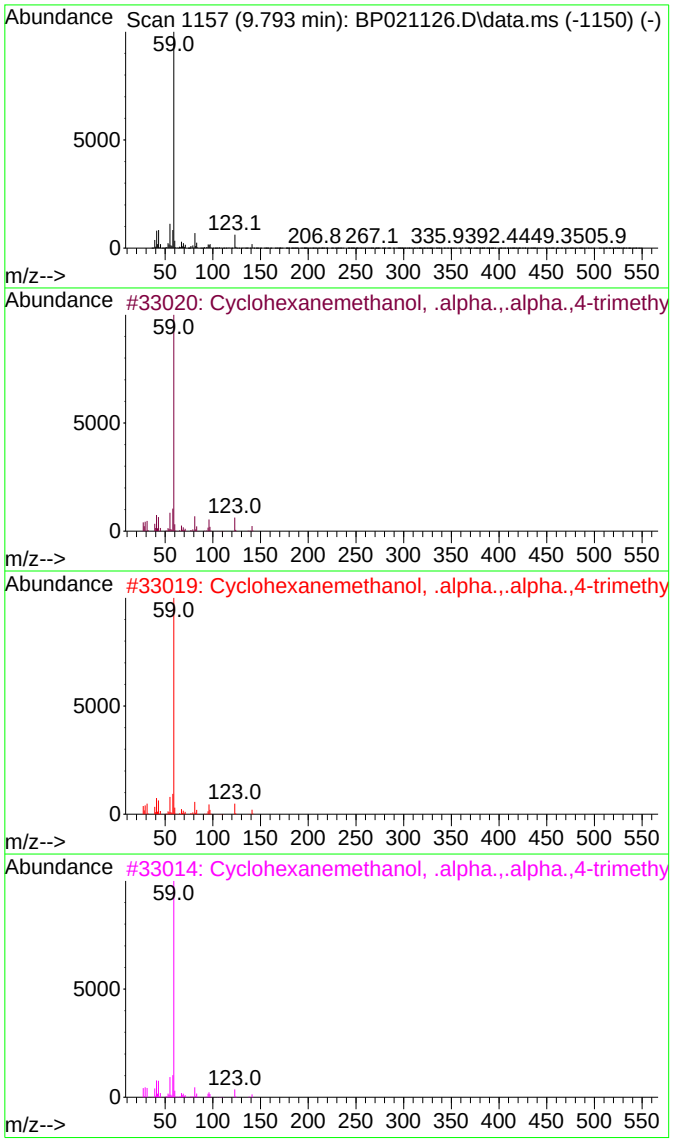
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

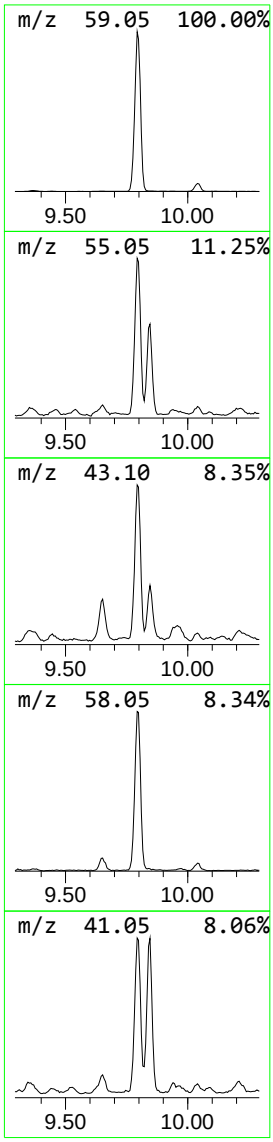
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Cyclohexanemethanol, .alpha... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.793	40.43 ng/ul	3151720	Naphthalene-d8	10.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	83
2	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	83
3	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	74
4	2,3-Dimethyl-4-penten-2-ol	114	C7H14O	019781-52-3	50
5	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	47





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Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

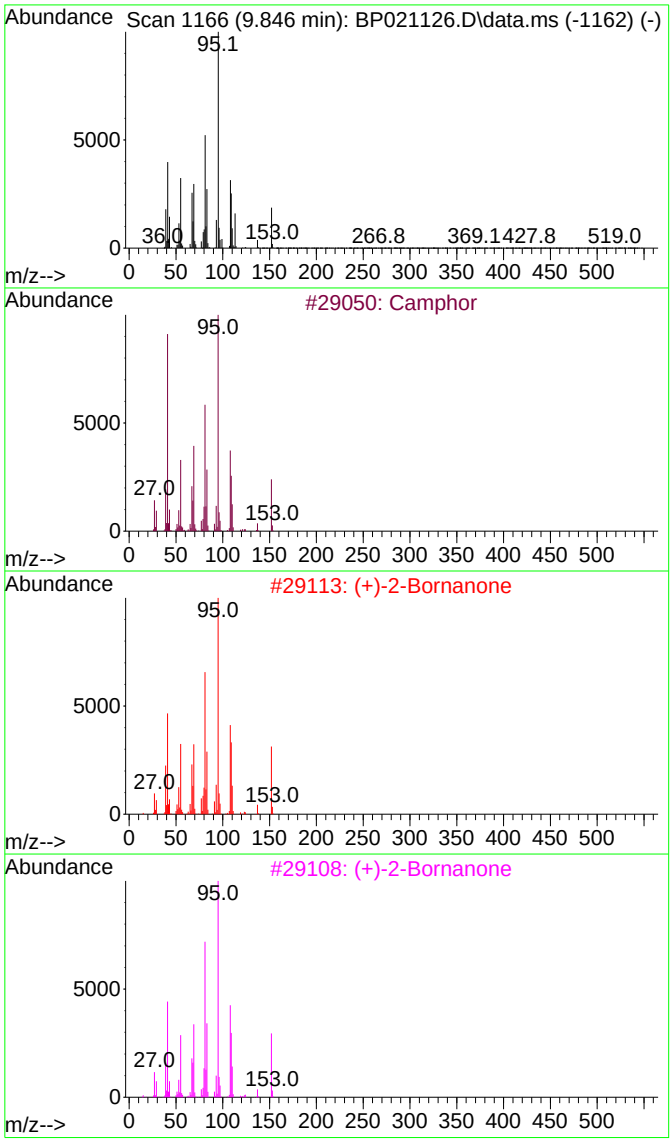
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

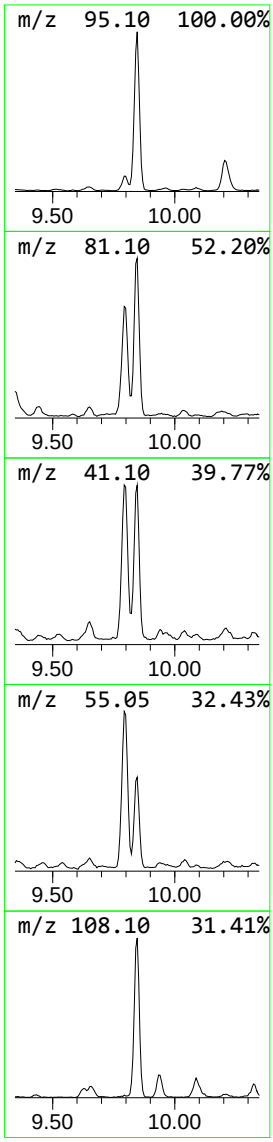
****

Peak Number 24 Camphor Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.846	21.88 ng/ul	1705600	Naphthalene-d8	10.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Camphor	152	C10H16O	000076-22-2	96
2	(+)-2-Bornanone	152	C10H16O	000464-49-3	95
3	(+)-2-Bornanone	152	C10H16O	000464-49-3	95
4	(+)-2-Bornanone	152	C10H16O	000464-49-3	94
5	Camphor	152	C10H16O	000076-22-2	92





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Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

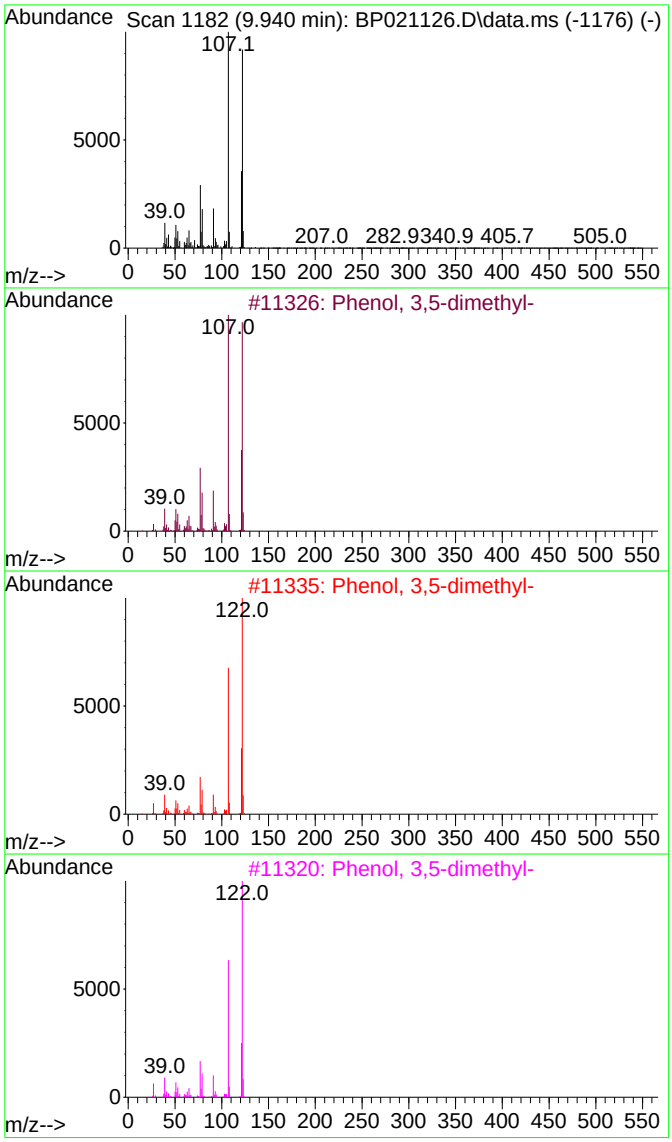
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

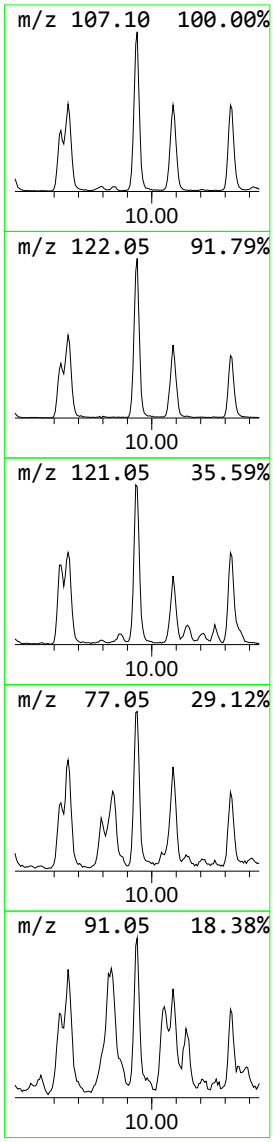
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Phenol, 3,5-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.940	10.07 ng/ul	784792	Naphthalene-d8	10.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	97
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
4	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	94
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94





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Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

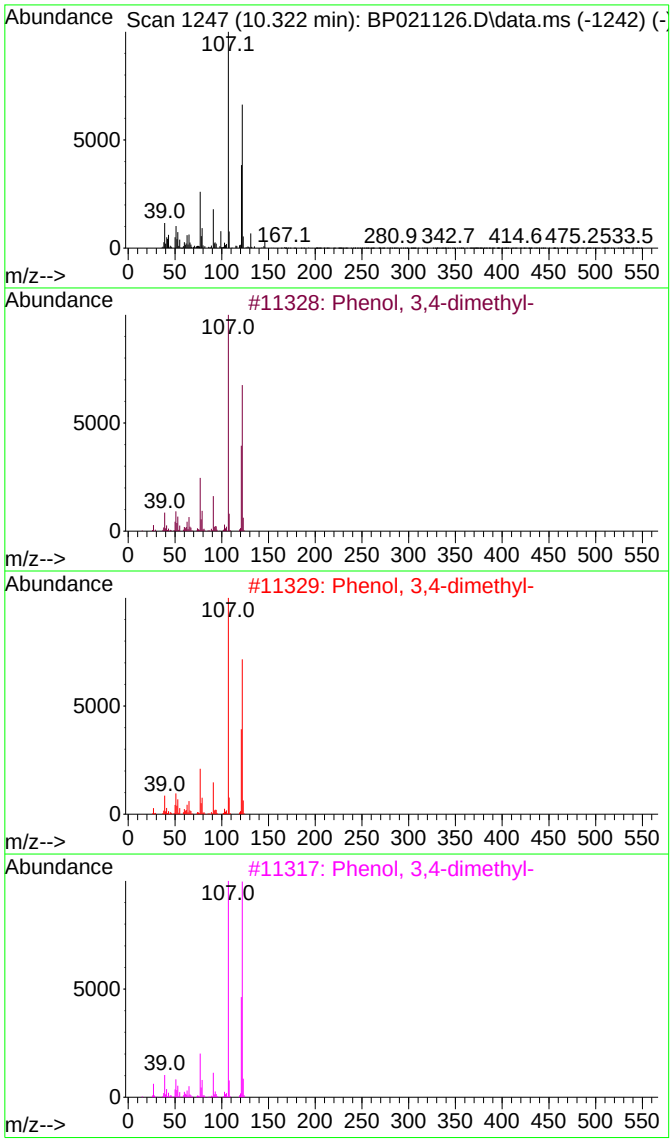
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

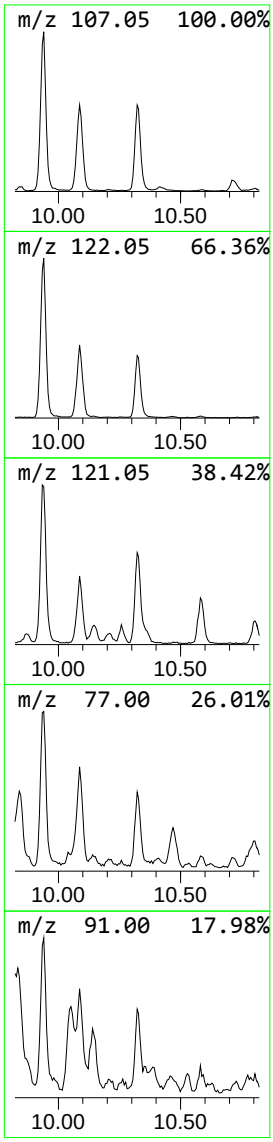
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Phenol, 3,4-dimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.322	4.59 ng/ul	357824	Naphthalene-d8	10.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	96
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	96
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	93





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Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

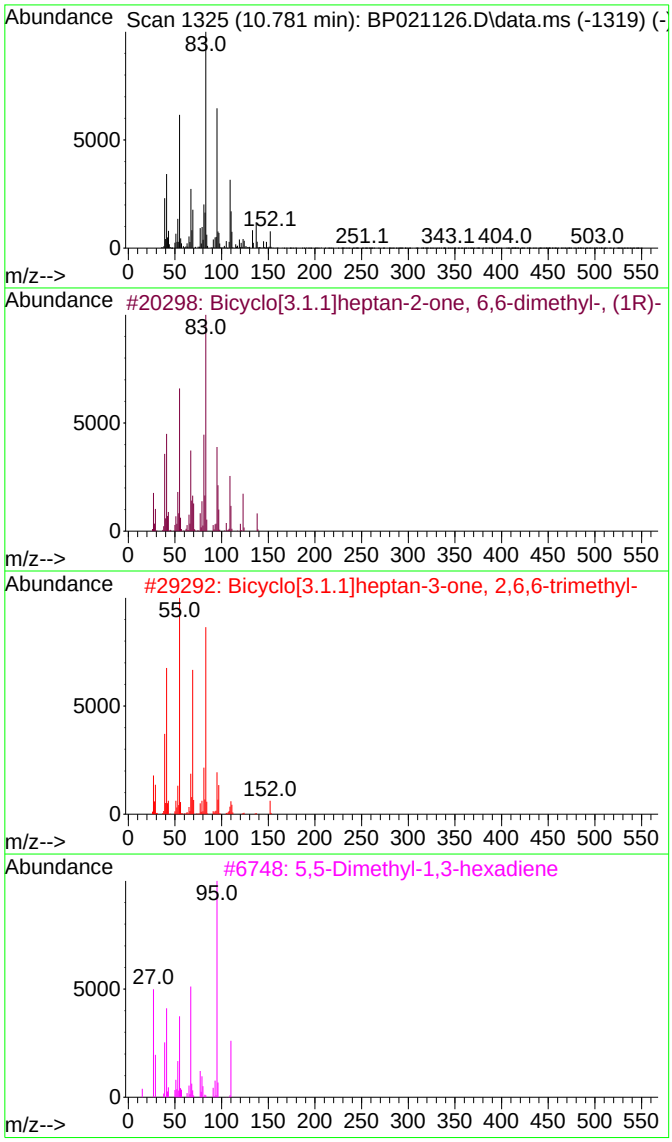
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

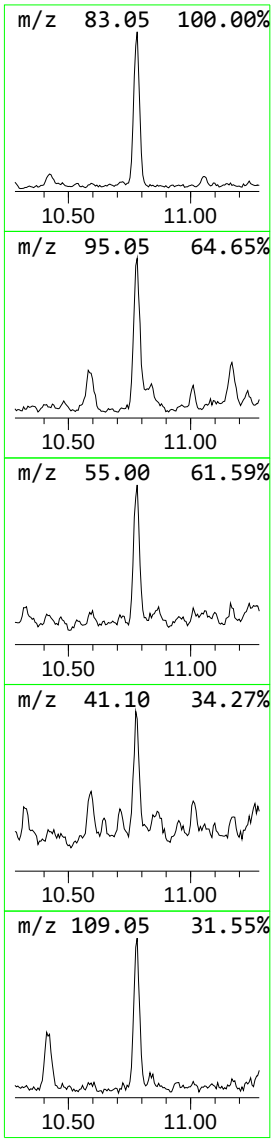
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Bicyclo[3.1.1]heptan-2-one,... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.781	5.53 ng/ul	431343	Naphthalene-d8	10.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptan-2-one, 6,6-...	138	C9H14O	038651-65-9	72
2	Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	018358-53-7	52
3	5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	38
4	5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	38
5	Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	30





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Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

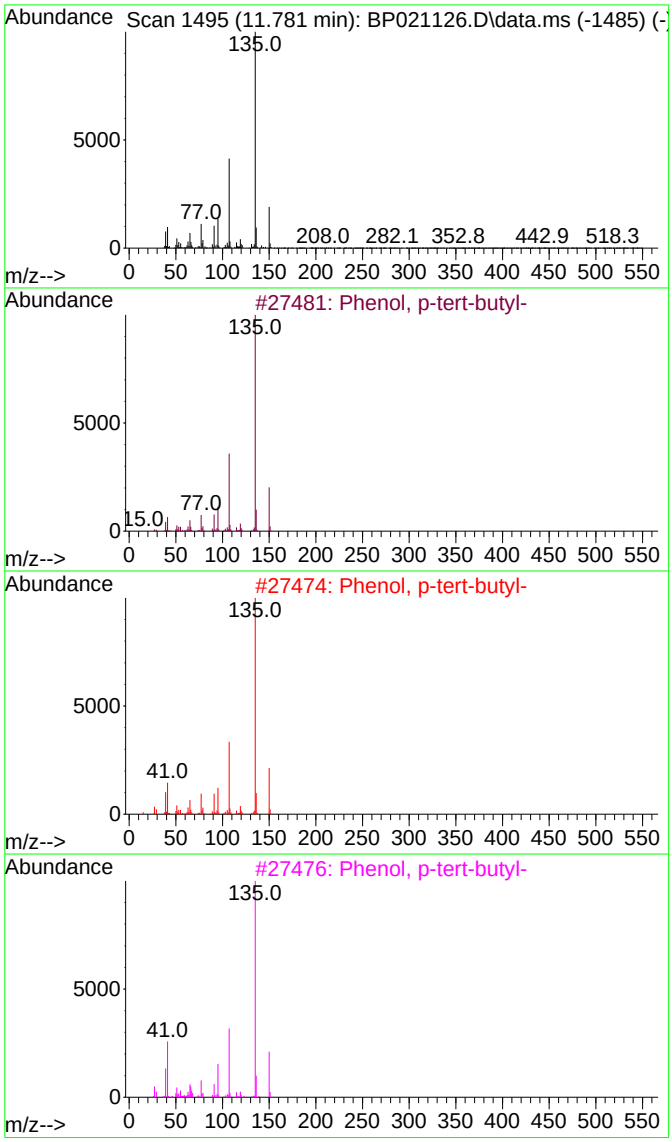
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

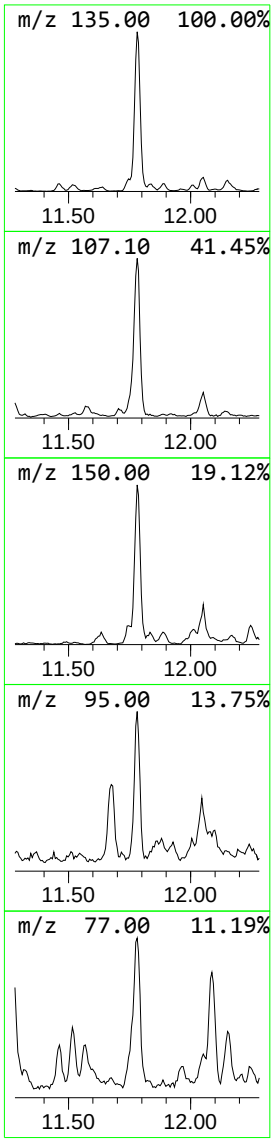
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Phenol, p-tert-butyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.781	11.44 ng/ul	891534	Naphthalene-d8	10.416

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, p-tert-butyl-	150	C10H14O	000098-54-4	94
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	93
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	86





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Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

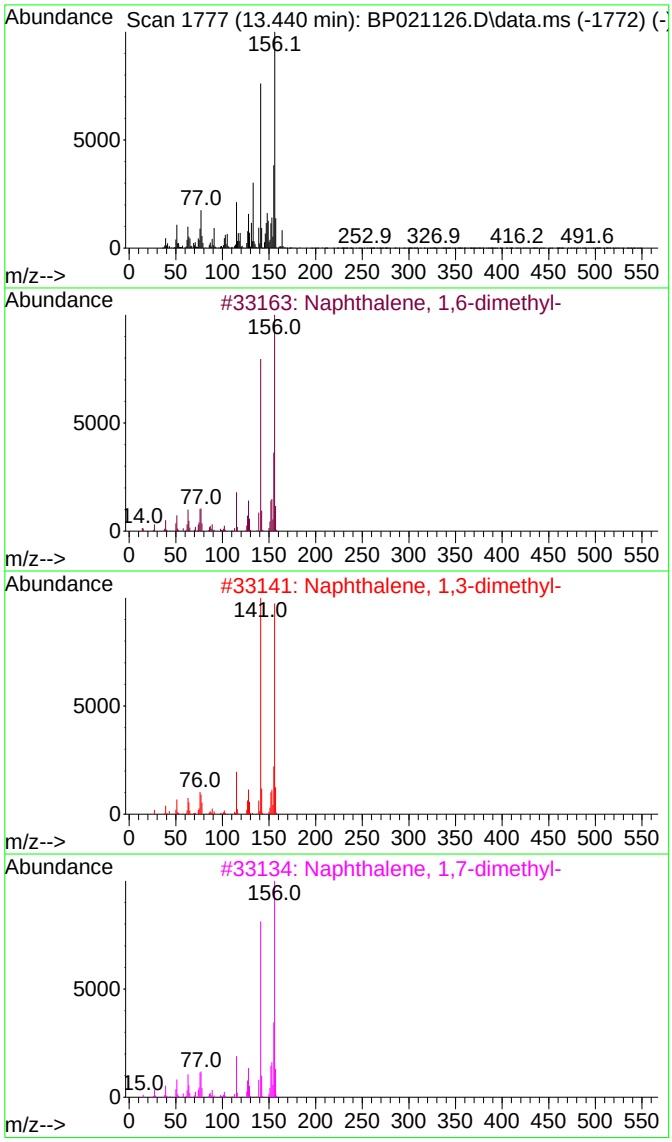
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

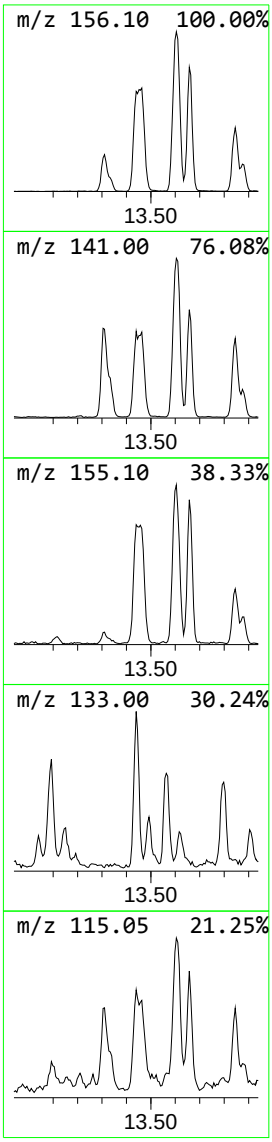
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Naphthalene, 1,6-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.440	9.24 ng/ul	924894	Acenaphthene-d10	14.298

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





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Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

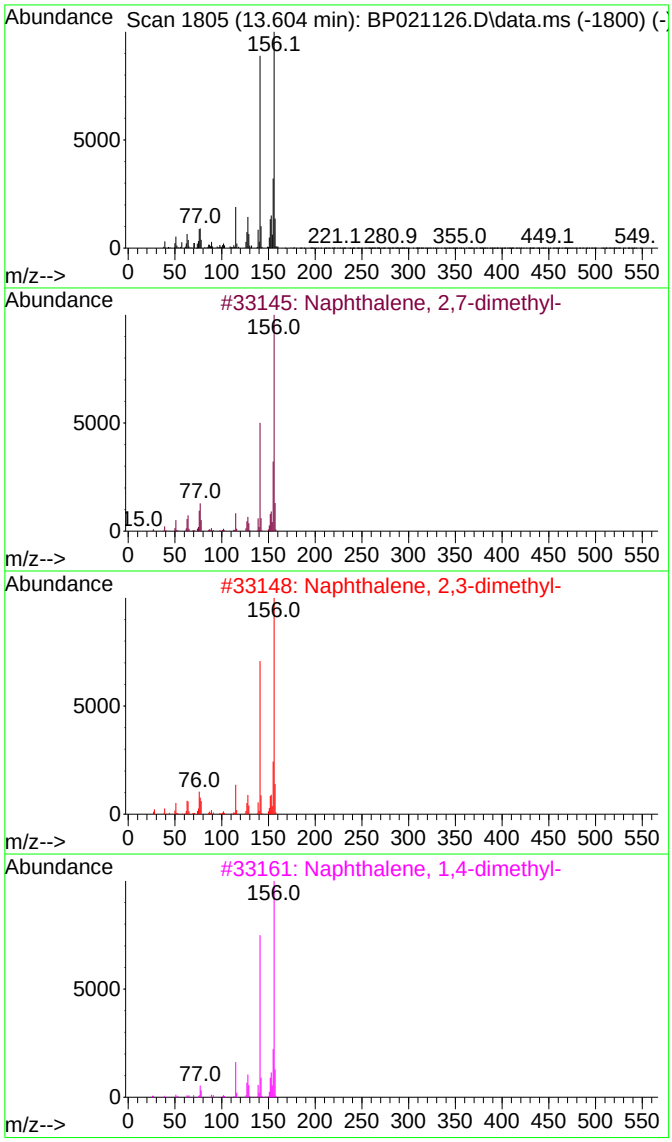
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

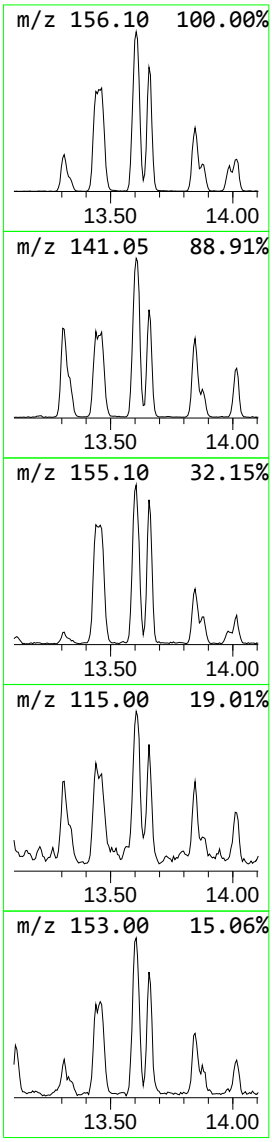
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Naphthalene, 2,7-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.604	6.64 ng/ul	665064	Acenaphthene-d10	14.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97





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Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

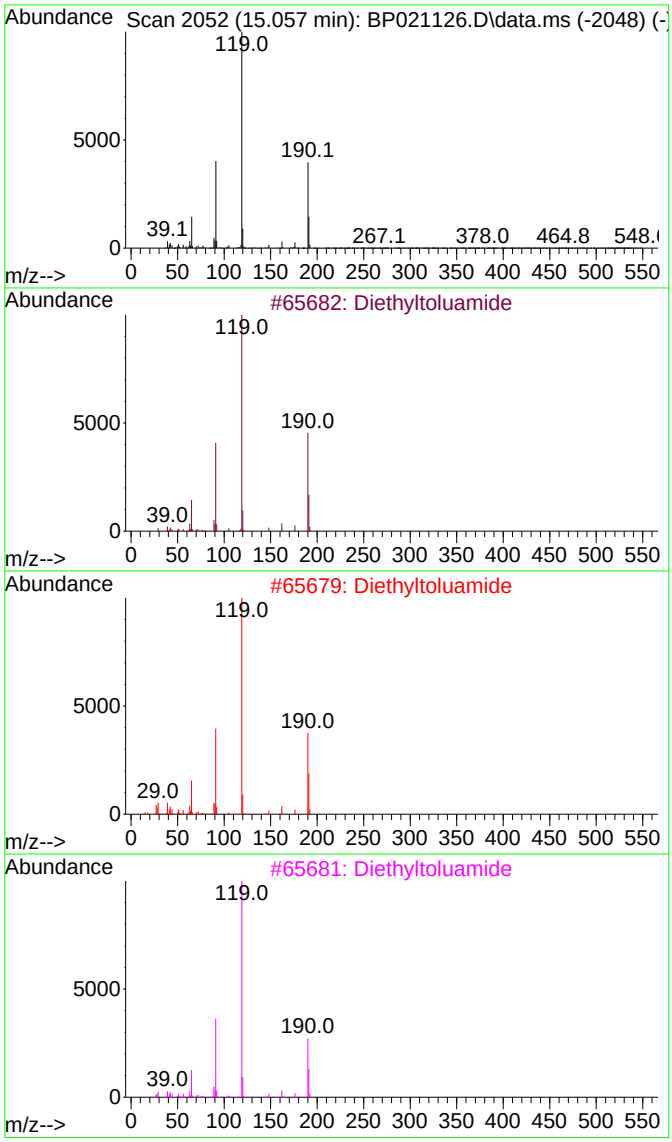
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

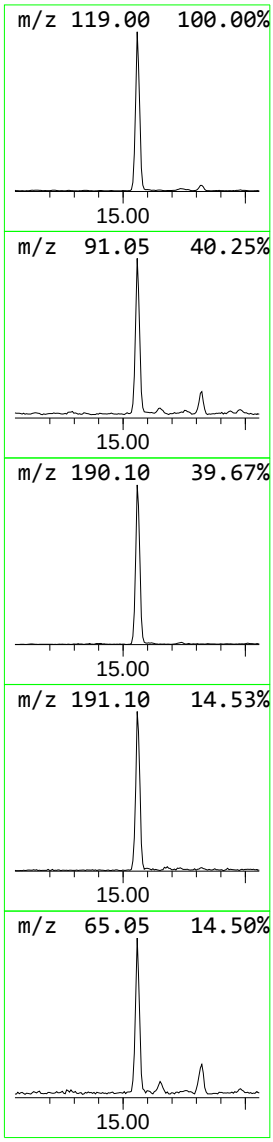
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Diethyltoluamide Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.057	7.60 ng/ul	760890	Acenaphthene-d10	14.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	97
2	Diethyltoluamide	191	C12H17NO	000134-62-3	96
3	Diethyltoluamide	191	C12H17NO	000134-62-3	95
4	Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	94
5	Diethyltoluamide	191	C12H17NO	000134-62-3	93





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Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

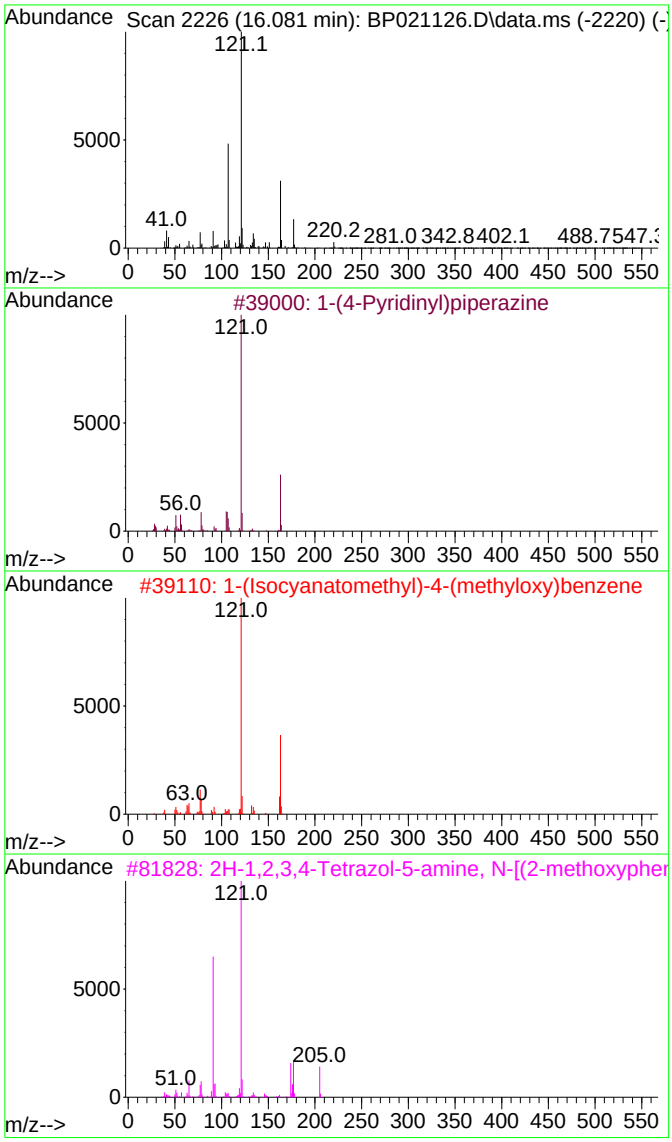
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

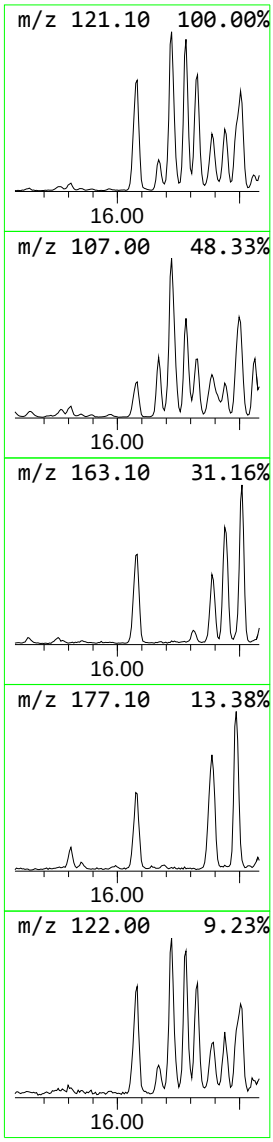
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 1-(4-Pyridinyl)piperazine Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.081	6.90 ng/ul	686212	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(4-Pyridinyl)piperazine	163	C9H13N3	001008-91-9	50
2	1-(Isocyanatomethyl)-4-(methylox...	163	C9H9NO2	056651-60-6	50
3	2H-1,2,3,4-Tetrazol-5-amine, N-[...	205	C9H11N5O	1000337-56-1	47
4	N-Allyl-p-hydroxybenzamide	177	C10H11NO2	090921-72-5	46
5	4-sec-Butylphenol, O-(n-propylox...	236	C14H20O3	1000487-26-7	43





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Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

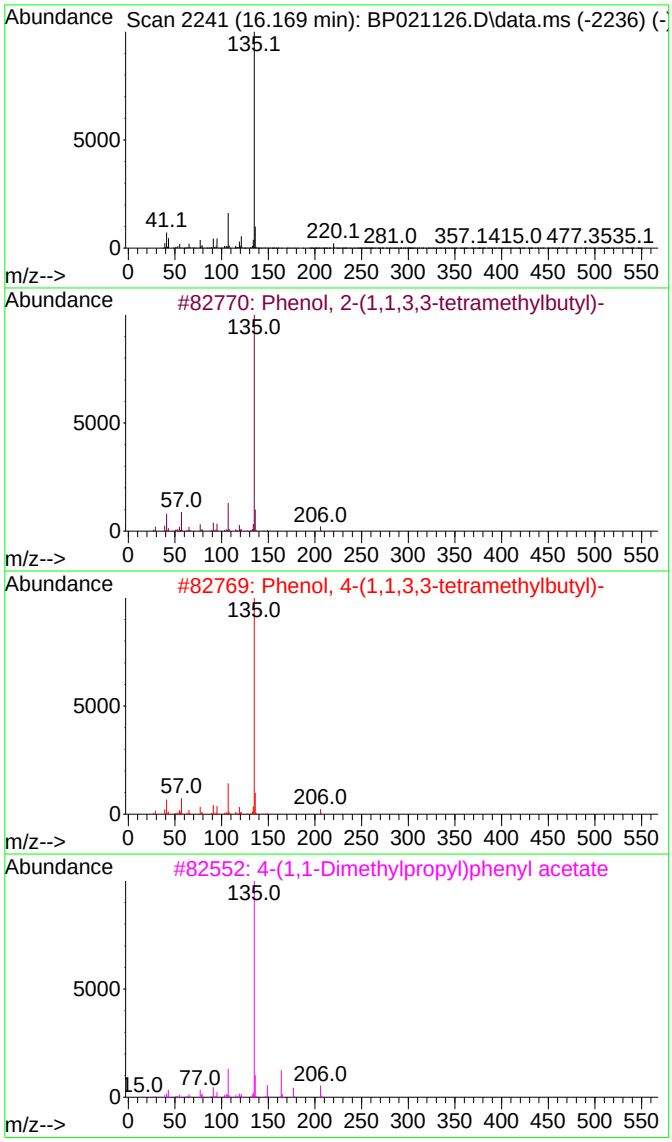
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

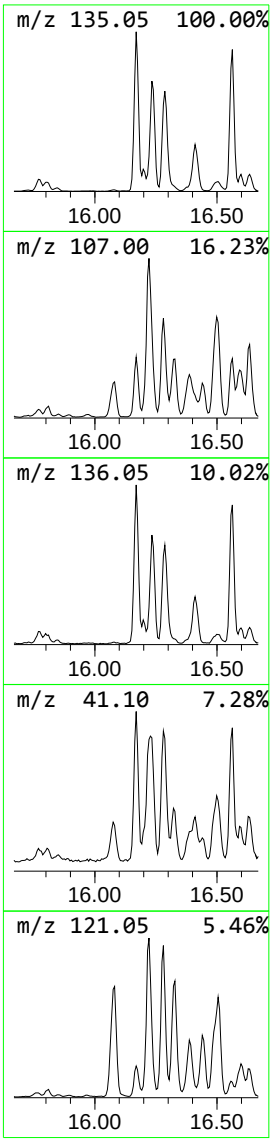
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Phenol, 2-(1,1,3,3-tetramet... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.169	15.79 ng/ul	1569890	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	86
2	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	86
3	4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	78
4	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
5	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78





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Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

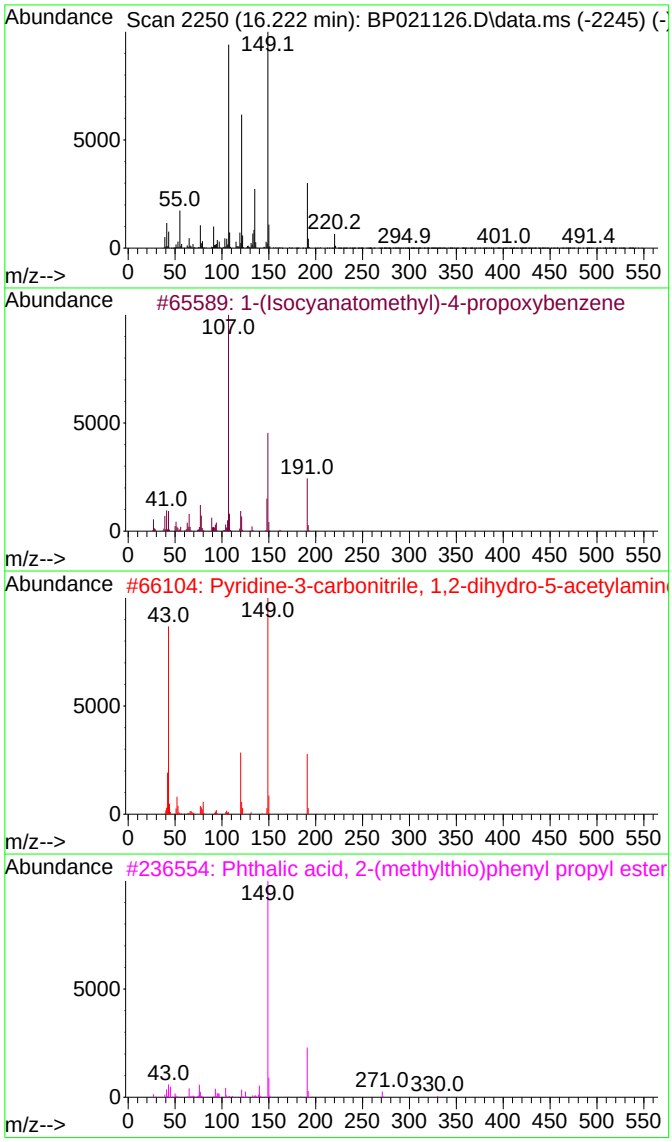
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

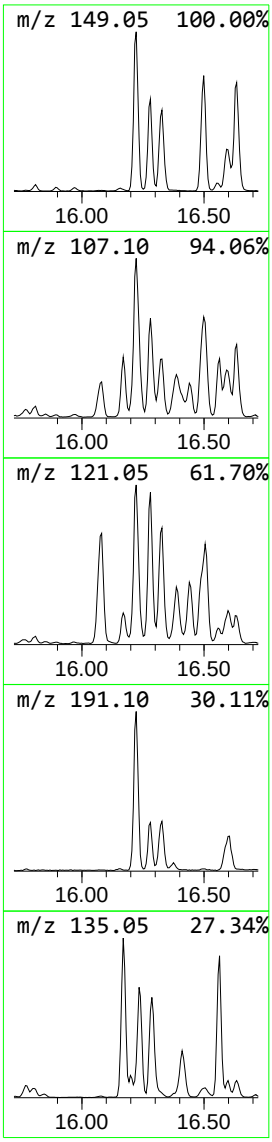
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 1-(Isocyanatomethyl)-4-prop... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.222	26.96 ng/ul	2680390	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(Isocyanatomethyl)-4-propoxybe...	191	C11H13NO2	936095-07-7	64
2	Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	43
3	Phthalic acid, 2-(methylthio)phe...	330	C18H18O4S	1000415-55-9	38
4	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	38
5	2-tert-Butyl-6-methylphenol, n-p...	206	C14H22O	1000395-19-2	35





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Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

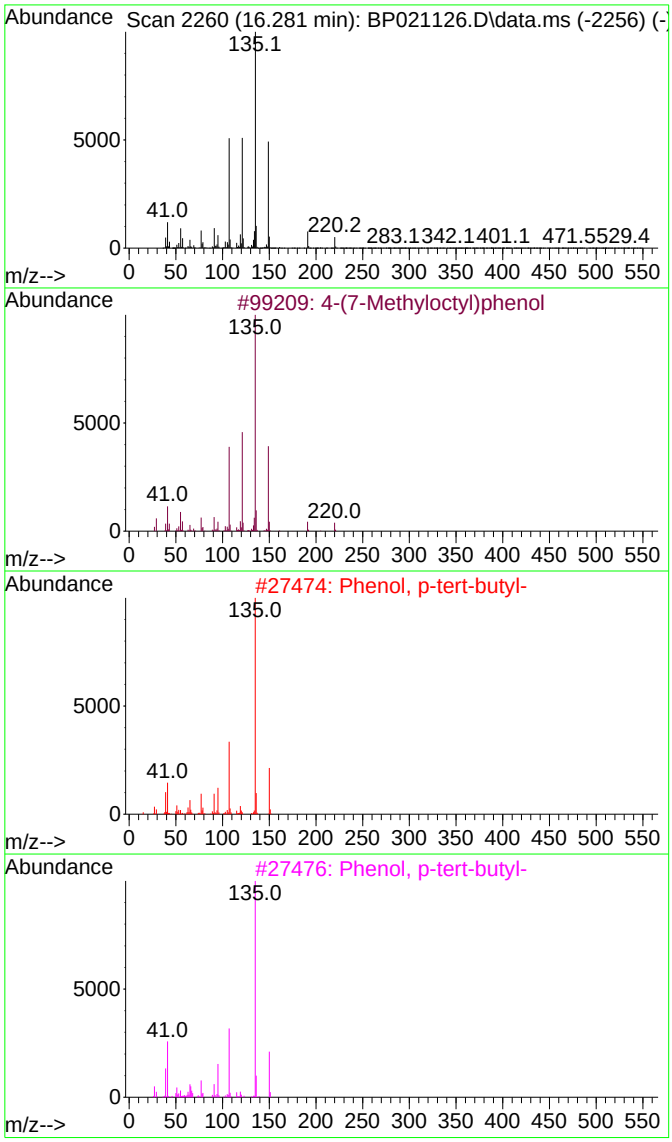
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

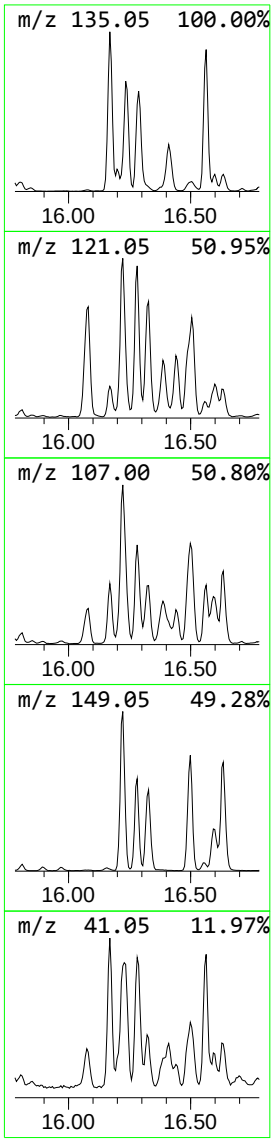
****

Peak Number 47 4-(7-Methyloctyl)phenol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.281	18.21 ng/ul	1810010	Phenanthrene-d10	17.110

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	58
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	58
4	((1,2-Diethylethylene)bis(p-phen...	354	C22H26O4	004547-76-6	53
5	meso-Hexestrol, O,O'-bis(n-propy...	442	C26H34O6	1000487-65-0	53





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Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

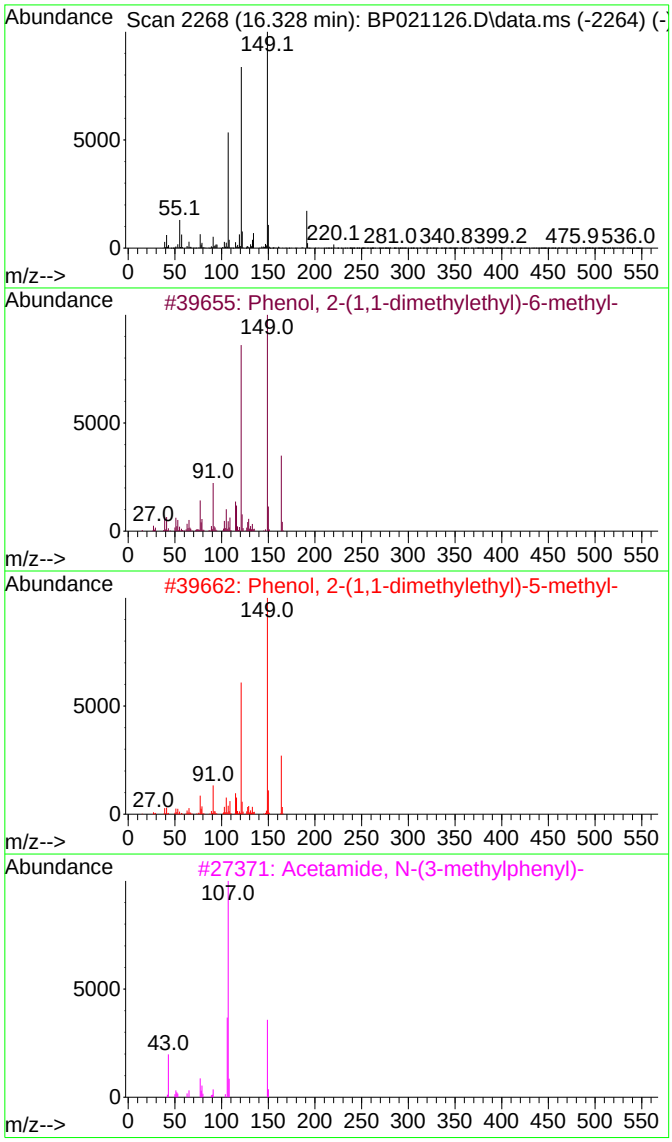
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

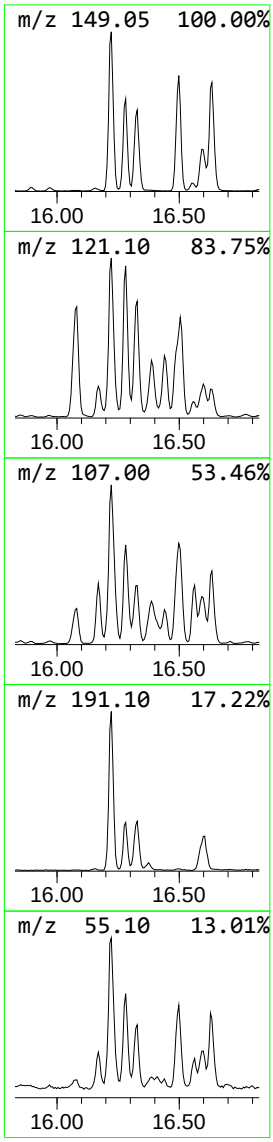
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Phenol, 2-(1,1-dimethylethy... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.328	9.29 ng/ul	923335	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-6-...	164	C11H16O	002219-82-1	59
2	Phenol, 2-(1,1-dimethylethyl)-5-...	164	C11H16O	000088-60-8	59
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	46
4	Phenol, 2-(1,1-dimethylethyl)-4-...	164	C11H16O	002409-55-4	45
5	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43





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Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

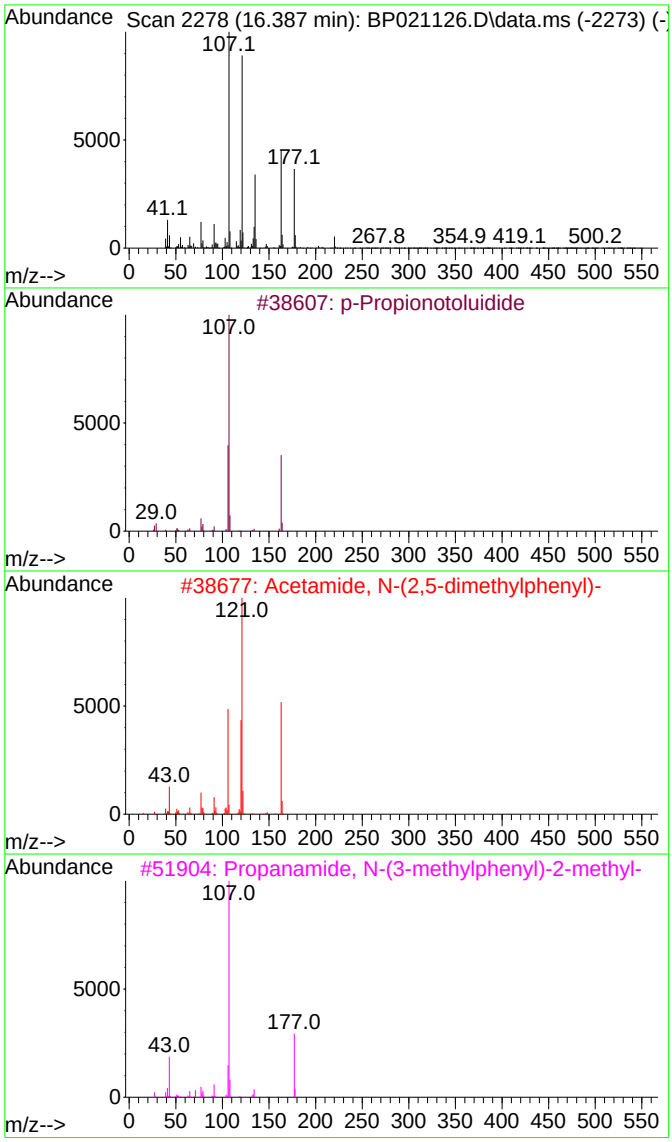
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

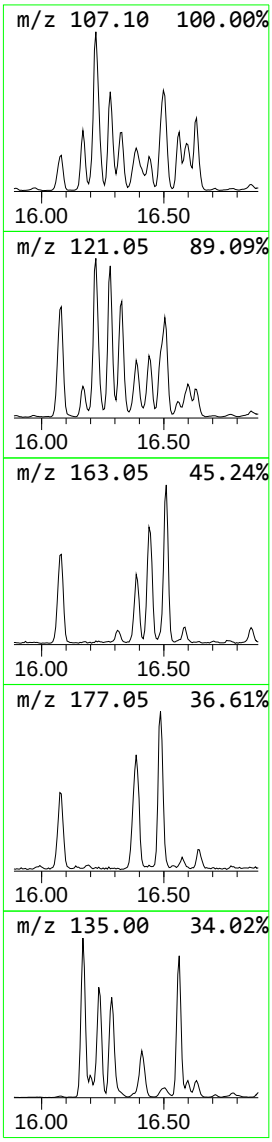
****

Peak Number 49 unknown-01 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.387	5.29 ng/ul	525724	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Propionotoluidide	163	C10H13NO	002759-55-9	38
2	Acetamide, N-(2,5-dimethylphenyl)-	163	C10H13NO	002050-44-4	35
3	Propanamide, N-(3-methylphenyl)-...	177	C11H15NO	1000307-32-0	27
4	4-(1-Methyloctyl)phenol	220	C15H24O	1000384-80-2	25
5	2-Butanone, 4-(4-methoxyphenyl)-	178	C11H14O2	000104-20-1	25





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Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

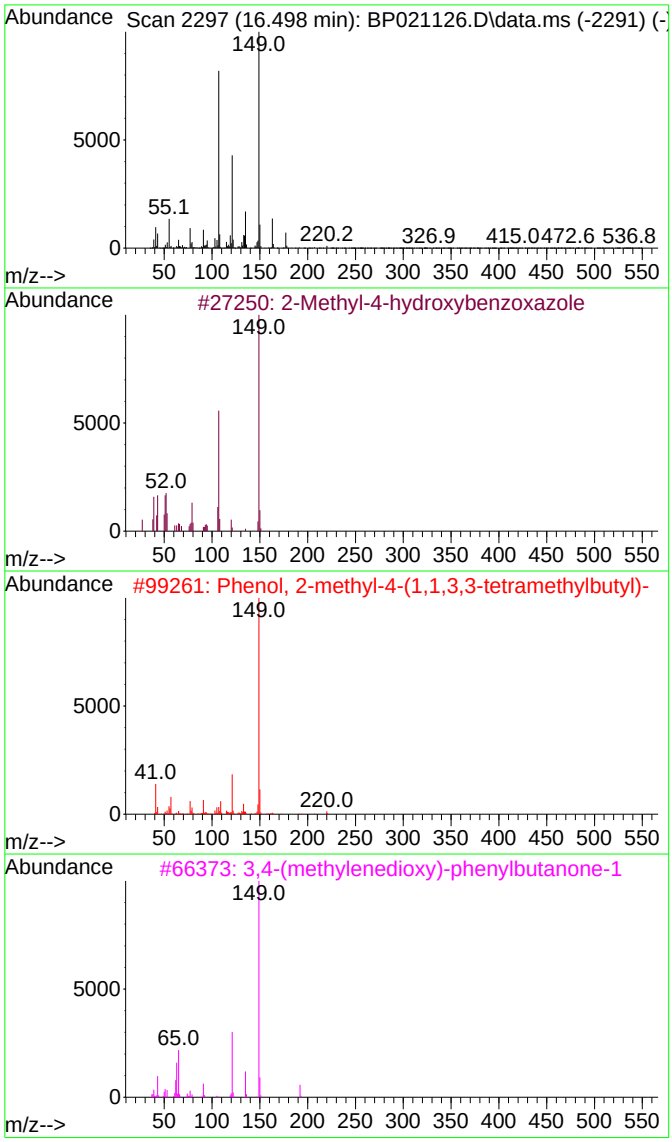
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

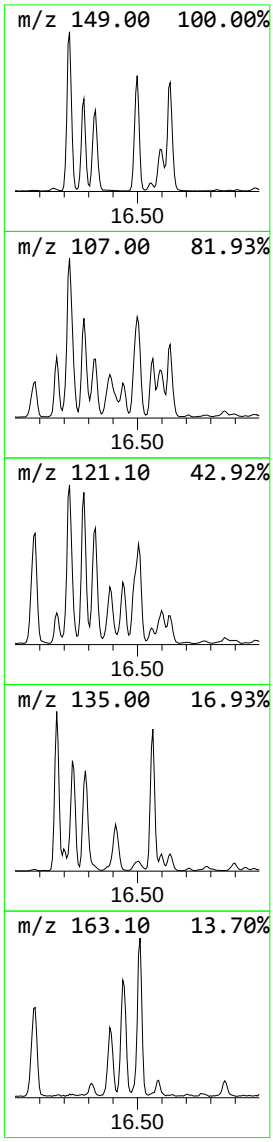
****

Peak Number 51 unknown-02 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.498	17.17 ng/ul	1706620	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	47
2	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	43
3	3,4-(methylenedioxy)-phenylbutan...	192	C11H12O3	1000378-99-2	38
4	Phenol, 4-(2-methylpropyl)-	150	C10H14O	004167-74-2	38
5	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	38





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Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

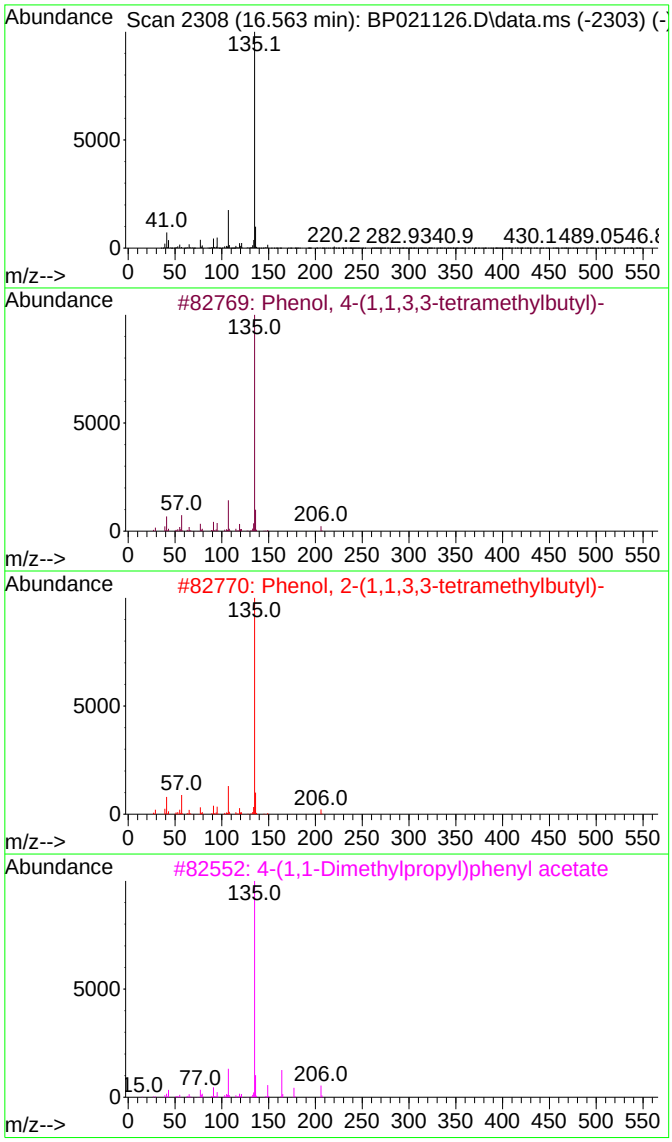
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

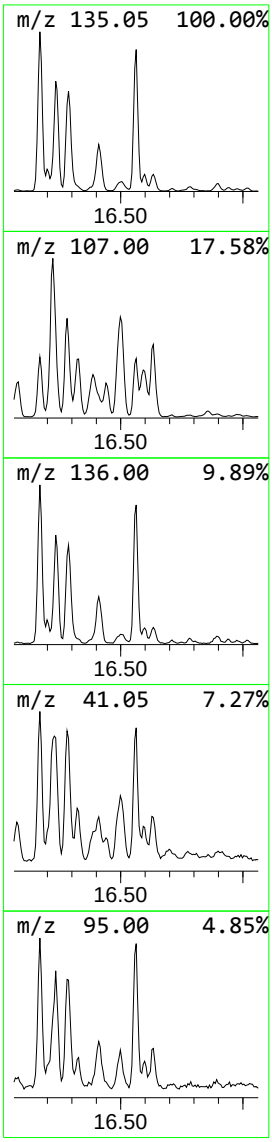
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.563	14.81 ng/ul	1472120	Phenanthrene-d10	17.110

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	78
3	4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	78
4	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
5	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

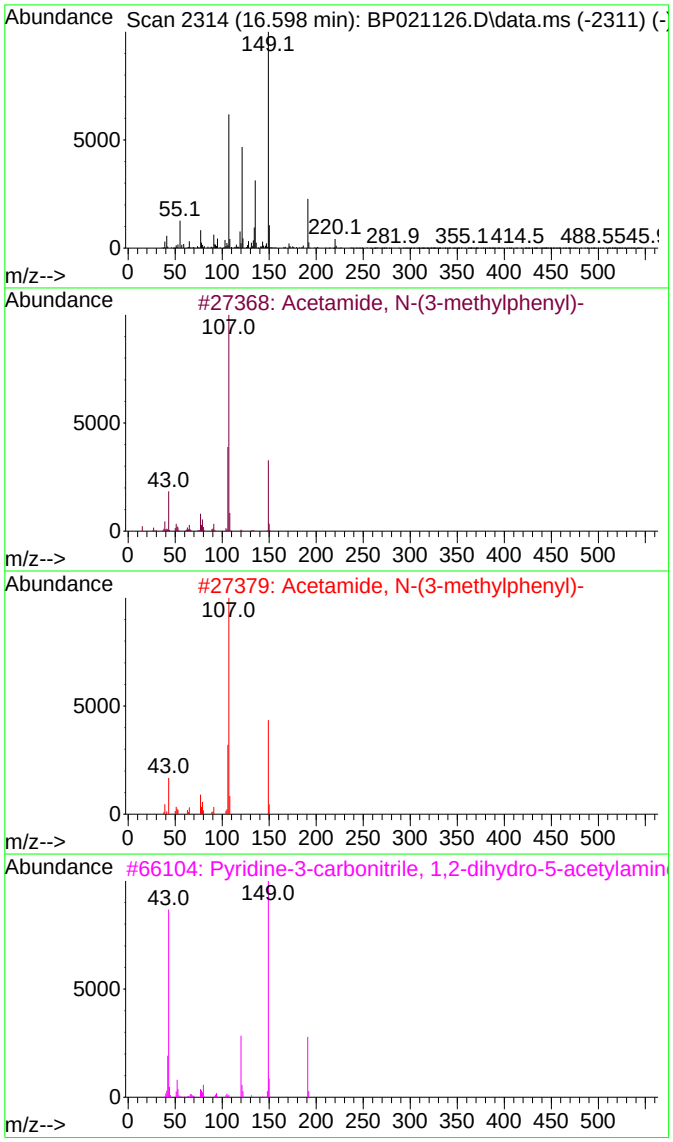
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

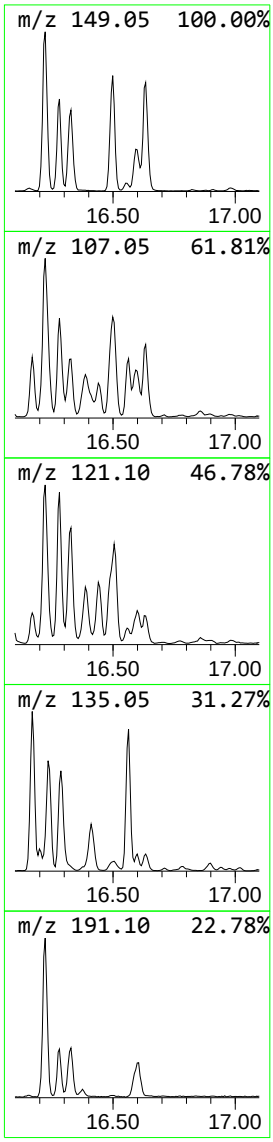
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Acetamide, N-(3-methylphenyl)- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.598	7.17 ng/ul	712698	Phenanthrene-d10	17.110

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	50
3	Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	43
4	Phthalic acid, propyl 2-tert-but...	354	C22H26O4	1000357-09-3	43
5	1,2-propanedione,1-(3,4-methylen...	192	C10H8O4	1000378-93-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

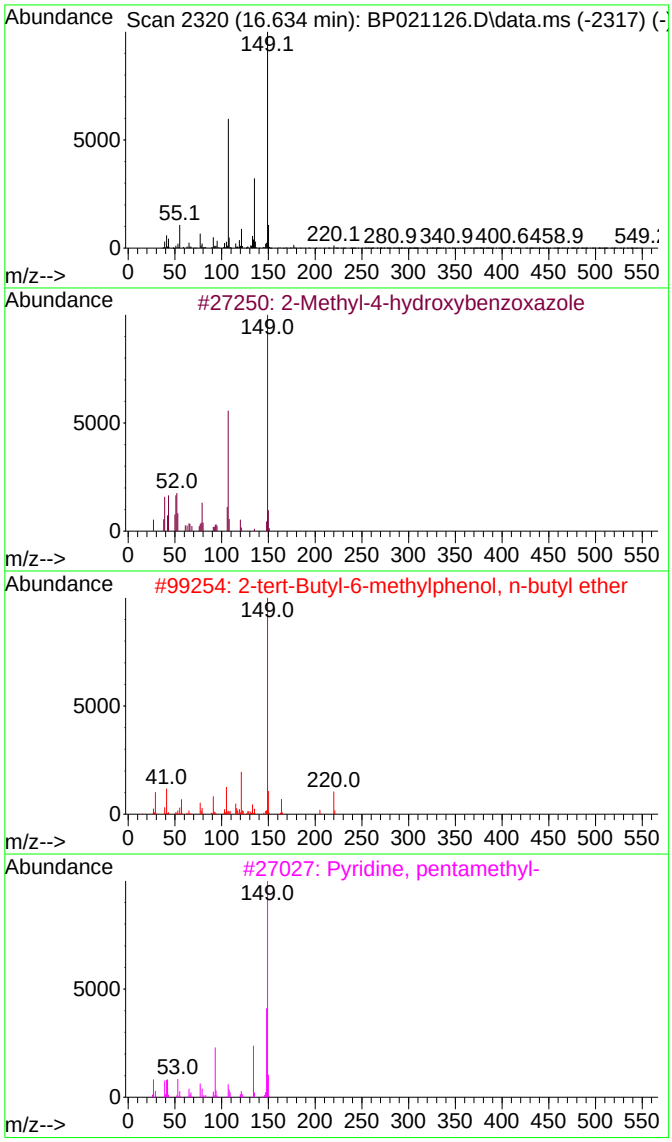
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

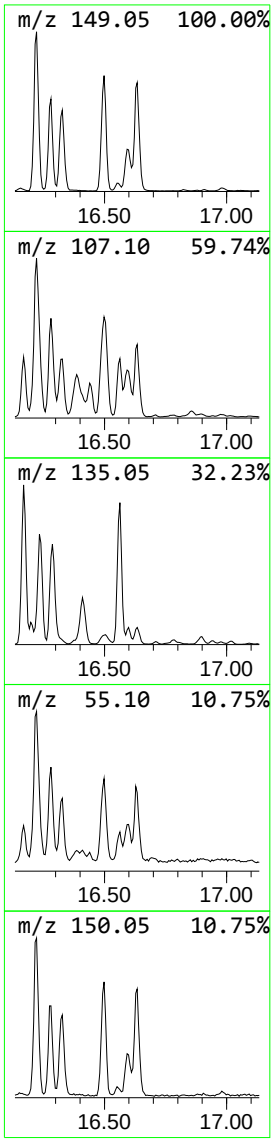
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 2-Methyl-4-hydroxybenzoxazole Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.634	9.41 ng/ul	935229	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	59
2	2-tert-Butyl-6-methylphenol, n-b...	220	C15H24O	1000395-19-1	49
3	Pyridine, pentamethyl-	149	C10H15N	003748-83-2	47
4	Acetamide, 2-(4-cyclohexylphenox...	324	C20H24N2O2	1000263-95-6	47
5	Tricyclo[4.3.1.1(3,8)]undecane-3...	208	C13H20O2	031061-61-7	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

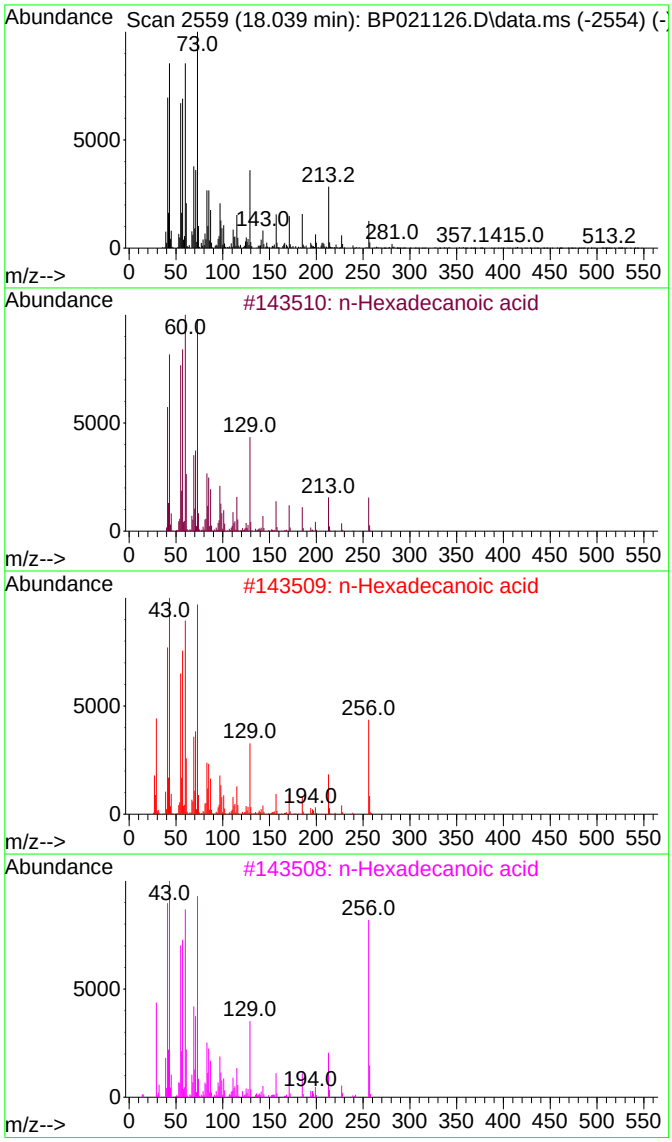
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

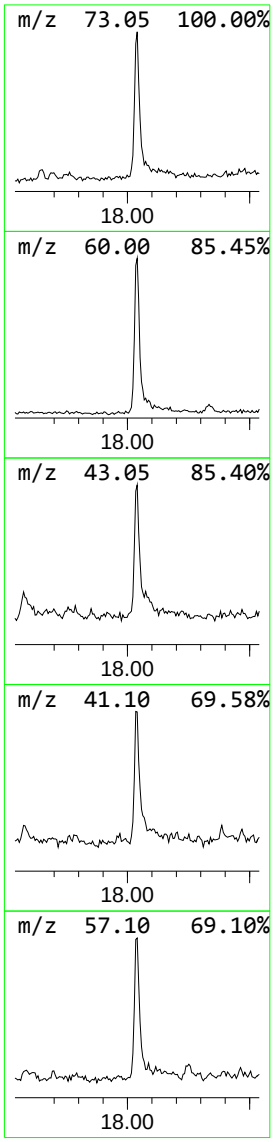
****

Peak Number 56 n-Hexadecanoic acid Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.039	5.10 ng/ul	507303	Phenanthrene-d10	17.110

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	98
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.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
Benzene, 1,3-di...	5.322	9.8	ng/ul	559777	1	7.658	1141330	20.0
Cyclohexanol	5.581	3.6	ng/ul	207780	1	7.658	1141330	20.0
Benzene, propyl-	6.634	2.1	ng/ul	120423	1	7.658	1141330	20.0
Benzene, 1-ethy...	6.740	6.7	ng/ul	380779	1	7.658	1141330	20.0
Benzene, 1-ethy...	6.799	4.0	ng/ul	227980	1	7.658	1141330	20.0
Benzene, 1,2,3-...	7.752	14.8	ng/ul	844627	1	7.658	1141330	20.0
Eucalyptol	7.946	10.5	ng/ul	597441	1	7.658	1141330	20.0
Benzene, 1,4-di...	8.275	7.1	ng/ul	405536	1	7.658	1141330	20.0
L-Fenchone	8.869	16.3	ng/ul	928360	1	7.658	1141330	20.0
Phenol, 2,5-dim...	9.075	7.0	ng/ul	543628	2	10.416	1559000	20.0
Cyclohexanemeth...	9.793	40.4	ng/ul	3151720	2	10.416	1559000	20.0
Camphor	9.846	21.9	ng/ul	1705600	2	10.416	1559000	20.0
Phenol, 3,5-dim...	9.940	10.1	ng/ul	784792	2	10.416	1559000	20.0
Phenol, 3,4-dim...	10.322	4.6	ng/ul	357824	2	10.416	1559000	20.0
Bicyclo[3.1.1]h...	10.781	5.5	ng/ul	431343	2	10.416	1559000	20.0
Phenol, p-tert-...	11.781	11.4	ng/ul	891534	2	10.416	1559000	20.0
Naphthalene, 1,...	13.440	9.2	ng/ul	924894	3	14.298	2001900	20.0
Naphthalene, 2,...	13.604	6.6	ng/ul	665064	3	14.298	2001900	20.0
Diethyltoluamide	15.057	7.6	ng/ul	760890	3	14.298	2001900	20.0
1-(4-Pyridinyl)...	16.081	6.9	ng/ul	686212	4	17.110	1988210	20.0
Phenol, 2-(1,1,...	16.169	15.8	ng/ul	1569890	4	17.110	1988210	20.0
1-(Isocyanatome...	16.222	27.0	ng/ul	2680390	4	17.110	1988210	20.0
4-(7-Methylocty...	16.281	18.2	ng/ul	1810010	4	17.110	1988210	20.0
Phenol, 2-(1,1-...	16.328	9.3	ng/ul	923335	4	17.110	1988210	20.0
unknown-01	16.387	5.3	ng/ul	525724	4	17.110	1988210	20.0
unknown-02	16.498	17.2	ng/ul	1706620	4	17.110	1988210	20.0
Phenol, 4-(1,1,...	16.563	14.8	ng/ul	1472120	4	17.110	1988210	20.0
Acetamide, N-(3...	16.598	7.2	ng/ul	712698	4	17.110	1988210	20.0
2-Methyl-4-hydr...	16.634	9.4	ng/ul	935229	4	17.110	1988210	20.0
n-Hexadecanoic ...	18.039	5.1	ng/ul	507303	4	17.110	1988210	20.0