LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021187.D
Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

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: BP021187.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.604	103	105	126	rVB	154346	291159	6.57%	0.436%
2	6.151	526	538	544	rBV3	63031	130532	2.94%	0.195%
3	6.622	613	618	625	rVB	76655	123396	2.78%	0.185%
4	6.775	634	644	653	rVB6	36408	101179	2.28%	0.151%
5	6.869	655	660	670	rBV	129553	279794	6.31%	0.419%
6	6.993	675	681	695	rVV2	417454	866806	19.55%	1.297%
7	7.116	696	702	710	rVV6	26282	66810	1.51%	0.100%
8	7.198	710	716	727	rVV	559266	964329	21.74%	1.443%
9	7.287	727	731	735	rVV	65707	108490	2.45%	0.162%
10	7.534	764	773	779	rVV4	42392	101760	2.29%	0.152%
11	7.598	779	784	787	rVV3	73004	118648	2.68%	0.178%
12	7.640	787	791	802	rVV	610799	974600	21.98%	1.458%
13	7.740	803	808	818	rVB2	95902	164757	3.72%	0.247%
14	7.928	829	840	845	rBV4	34483	85764	1.93%	0.128%
15	7.992	845	851	858	rVV2	109630	207032	4.67%	0.310%
16	8.063	858	863	868	rVV2	46453	83134	1.87%	0.124%
17	8.263	890	897	900	rBV2	39557	70455	1.59%	0.105%
18	8.304	900	904	910	rVV	74382	124692	2.81%	0.187%
19	8.381	910	917	921	rVV	458100	838281	18.90%	1.254%
20	8.410	921	922	933	rVB	175116	256254	5.78%	0.383%
21	8.722	964	975	982	rBV7	80569	234328	5.28%	0.351%
22	8.798	982	988	996	rVV2	541190	960412	21.66%	1.437%
23	8.957	1009	1015	1023	rBV6	45791	96675	2.18%	0.145%
24	9.057	1027	1032	1038	rVB2	62560	91182	2.06%	0.136%
25	9.234	1058	1062	1064	rBV	47767	64799	1.46%	0.097%
26	9.357	1078	1083	1088	rVB4	39557	73462	1.66%	0.110%
27	9.510	1103	1109	1117	rVV	444380	760248	17.14%	1.138%
28	9.592	1118	1123	1130	rVB3	78284	172450	3.89%	0.258%
29	9.681	1130	1138	1150	rVB4	48130	127890	2.88%	0.191%
30	9.798	1150	1158	1160	rBV3	71970	163887	3.70%	0.245%
31	9.828	1160	1163	1166	rVV2	51110	76579	1.73%	0.115%
32	9.857	1166	1168	1175	rVB	56997	87421	1.97%	0.131%
33	9.963	1176	1186	1192	rBV7	61639	206702	4.66%	0.309%
34	10.069	1197	1204	1215	rVB	611565	1263794	28.50%	1.891%
35	10.198	1221	1226	1232	rVB3	62492	121665	2.74%	0.182%
36	10.410	1254	1262	1268	rBV	710550	1330972	30.01%	1.992%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
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Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

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	10.510	1275	1279	1283	rVB	77009	102492	2.31%	0.153%
38	10.569	1283	1289	1296	rBV	576005	1101217	24.83%	1.648%
39	10.692	1307	1310	1318	rVB5	52111	112872	2.55%	0.169%
40	10.863	1327	1339	1346	rBV10	83396	237636	5.36%	0.356%
41	11.169	1385	1391	1396	rBV3	89408	183394	4.14%	0.274%
42	11.304	1411	1414	1419	rVB	112601	162957	3.67%	0.244%
43	11.504	1442	1448	1453	rBV	94936	168513	3.80%	0.252%
44	11.716	1480	1484	1488	rBV	67054	96647	2.18%	0.145%
45	11.769	1488	1493	1502	rVV2	284687	508267	11.46%	0.761%
46	12.233	1567	1572	1576	rBV5	63511	102211	2.30%	0.153%
47	12.292	1578	1582	1590	rVV2	167765	345853	7.80%	0.518%
48	12.375	1592	1596	1609	rVB4	205741	444352	10.02%	0.665%
49	12.475	1610	1613	1622	rBV9	30404	66868	1.51%	0.100%
50	13.157	1725	1729	1732	rBV3	91935	132509	2.99%	0.198%
51	13.186	1732	1734	1740	rVB	63710	78944	1.78%	0.118%
52	13.322	1752	1757	1763	rBV3	119879	216454	4.88%	0.324%
53	13.433	1771	1776	1785	rBV6	161710	382290	8.62%	0.572%
54	13.516	1786	1790	1798	rVV6	77585	174552	3.94%	0.261%
55	13.610	1802	1806	1814	rVV7	109686	291698	6.58%	0.436%
56	13.692	1815	1820	1827	rVB	1478372	2031339	45.80%	3.040%
57	13.827	1839	1843	1852	rBV4	63986	149555	3.37%	0.224%
58	13.939	1857	1862	1863	rVV2	143720	219650	4.95%	0.329%
59	13.975	1863	1868	1876	rVB	1466068	2480671	55.94%	3.712%
60	14.127	1889	1894	1905	rVB	268726	534857	12.06%	0.800%
61	14.280	1907	1920	1926	rBV2	1183502	2098801	47.33%	3.140%
62	14.410	1938	1942	1945	rBV4	46060	65349	1.47%	0.098%
63	14.469	1949	1952	1955	rVV4	91940	154642	3.49%	0.231%
64	14.510	1955	1959	1968	rVB7	105401	222321	5.01%	0.333%
65	14.610	1973	1976	1988	rVB3	74063	167646	3.78%	0.251%
66	14.827	2009	2013	2017	rBV	73811	140059	3.16%	0.210%
67	15.045	2045	2050	2060	rVB	1125421	1737814	39.19%	2.600%
68	15.210	2074	2078	2083	rBV4	130629	201203	4.54%	0.301%
69	15.298	2085	2093	2100	rVB2	2215907	3567546	80.44%	5.338%
70	15.469	2117	2122	2132	rVB	470076	973288	21.95%	1.456%
71	15.698	2157	2161	2162	rBV	168802	173654	3.92%	0.260%
72	15.886	2188	2193	2197	rBV3	112265	186579	4.21%	0.279%
73	16.069	2220	2224	2234	rVB	446591	732548	16.52%	1.096%
74	16.157	2234	2239	2243	rBV	696606	980856	22.12%	1.468%
75	16.210	2243	2248	2255	rVB2	835764	1670100	37.66%	2.499%
76	16.280	2255	2260	2265	rBV2	558024	1188798	26.81%	1.779%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
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Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

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	16.327	2265	2268	2273	rVB	404884	546570	12.32%	0.818%
78	16.380	2273	2277	2279	rBV	270803	360543	8.13%	0.539%
79	16.410	2279	2282	2283	rVV	150336	176711	3.98%	0.264%
80	16.433	2283	2286	2289	rVB	283324	354720	8.00%	0.531%
81	16.486	2289	2295	2301	rVB4	763423	1331224	30.02%	1.992%
82	16.551	2301	2306	2310	rBV	500693	864601	19.50%	1.294%
83	16.633	2317	2320	2325	rVB	399290	558095	12.58%	0.835%
84	16.698	2327	2331	2338	rVV4	117965	226549	5.11%	0.339%
85	16.857	2355	2358	2363	rBV3	182664	231761	5.23%	0.347%
86	16.904	2363	2366	2374	rVB	185697	315949	7.12%	0.473%
87	17.104	2394	2400	2406	rVB	1403705	1998713	45.07%	2.991%
88	17.198	2411	2416	2426	rVV	2411948	3369668	75.98%	5.042%
89	17.274	2426	2429	2432	rVV3	91962	128742	2.90%	0.193%
90	17.316	2432	2436	2445	rVB	617541	860110	19.39%	1.287%
91	17.504	2465	2468	2473	rVB5	65796	96668	2.18%	0.145%
92	17.627	2484	2489	2500	rVB	2571351	3668418	82.72%	5.489%
93	18.027	2552	2557	2564	rBV	594493	984260	22.19%	1.473%
94	18.257	2593	2596	2602	rBV2	111989	139276	3.14%	0.208%
95	19.362	2780	2784	2793	rBV2	209432	362560	8.18%	0.543%
96	19.586	2816	2822	2830	rVB	2624518	4145220	93.47%	6.203%
97	21.192	3092	3095	3101	rVB2	201125	291021	6.56%	0.435%
98	21.545	3149	3155	3165	rVB2	1373148	2292056	51.68%	3.430%
99	24.633	3671	3680	3694	rVB	1594629	4434865	100.00%	6.636%
100	24.862	3711	3719	3737	rVB	882133	2715305	61.23%	4.063%

Sum of corrected areas: 66830945

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021187.D
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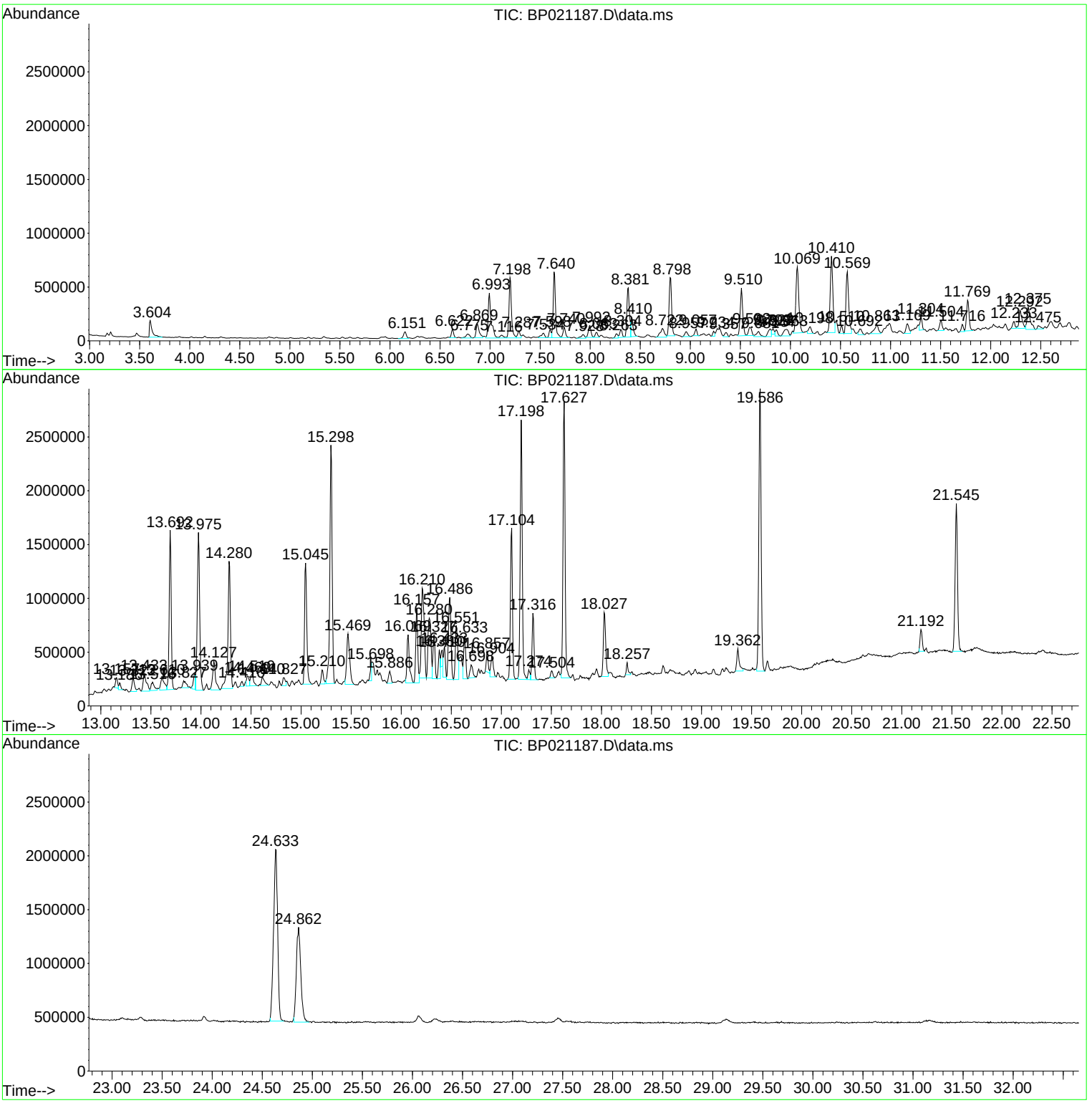
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

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\BP072624\
Data File : BP021187.D
Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

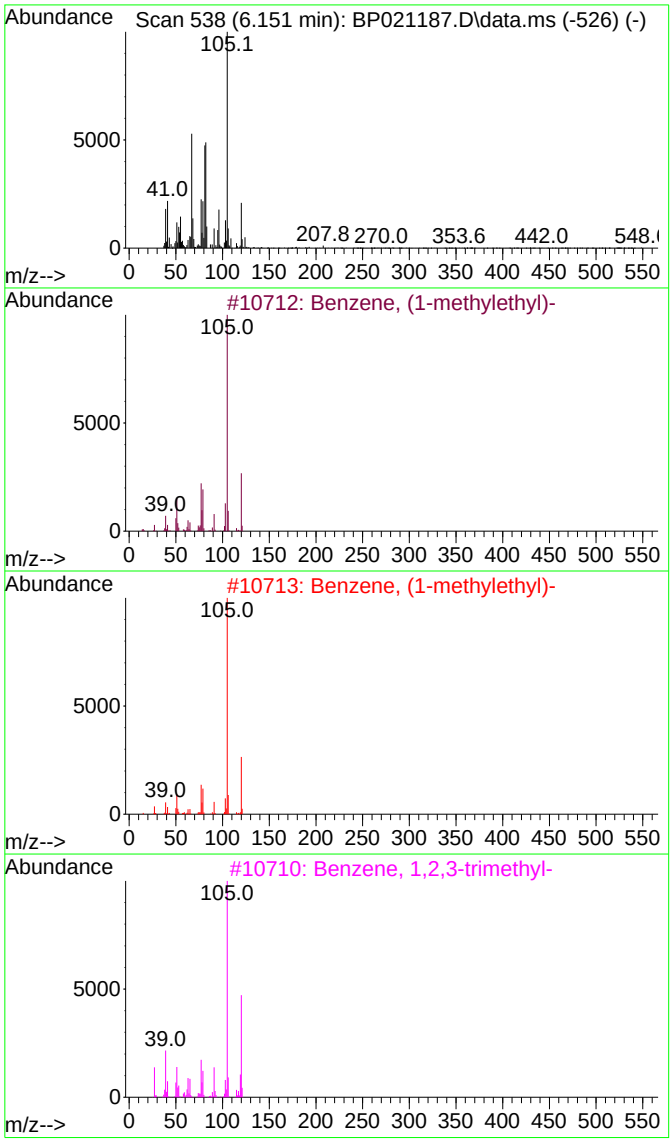
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

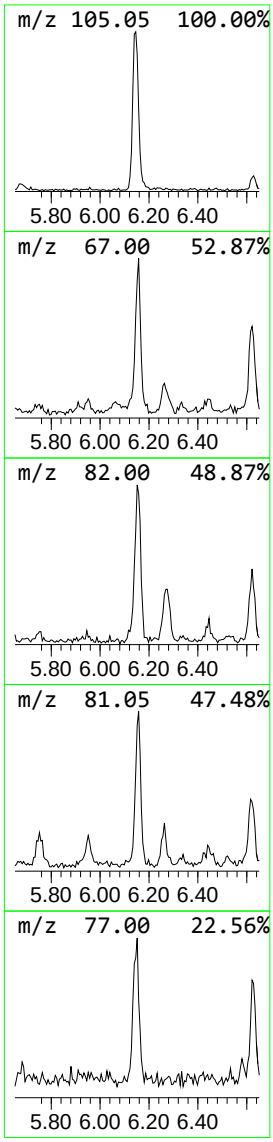
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 unknown-01 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.151	2.68 ng/ul	130532	1,4-Dichlorobenzene-d4	7.640

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	46
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	45
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	43
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	42
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	41





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021187.D
Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

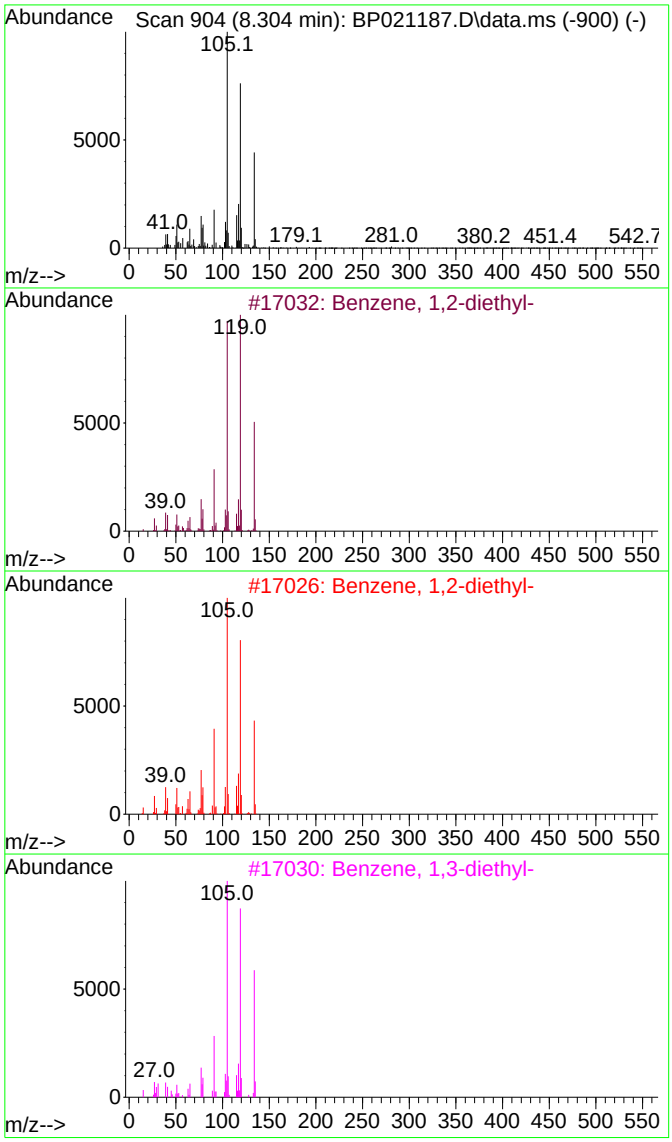
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

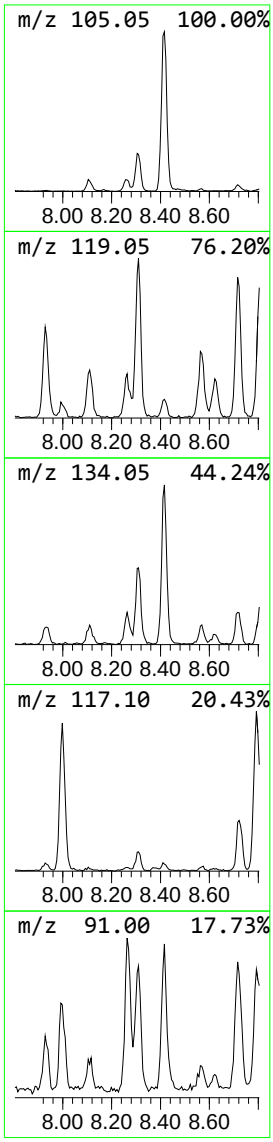
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1,2-diethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.304	2.56 ng/ul	124692	1,4-Dichlorobenzene-d4	7.640

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	90
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021187.D
Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

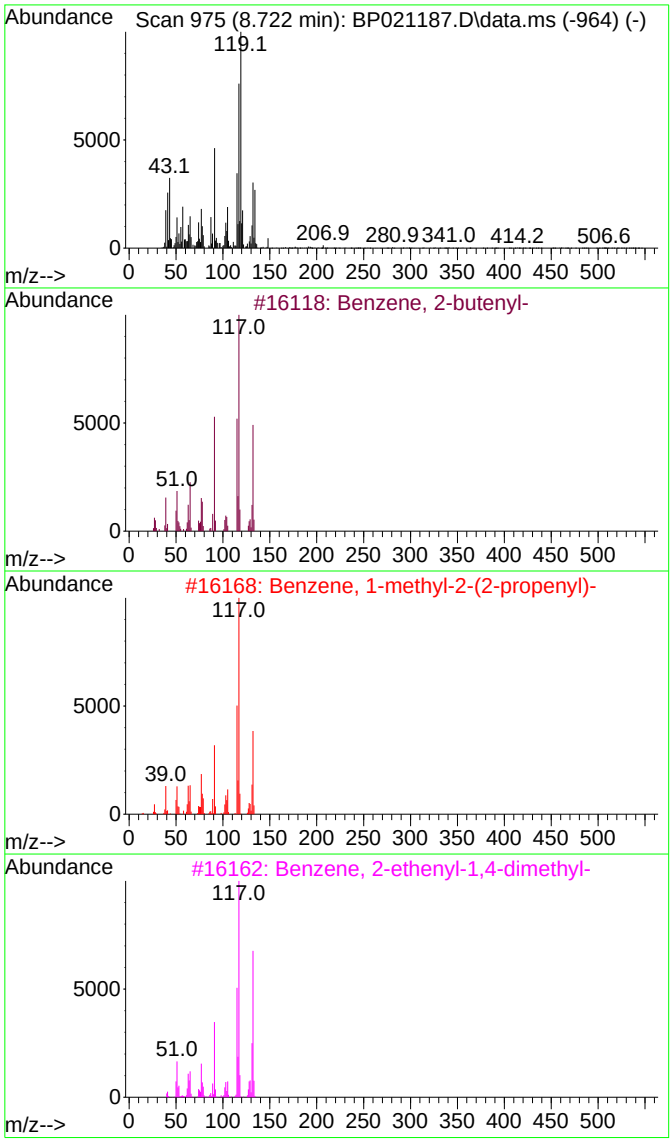
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

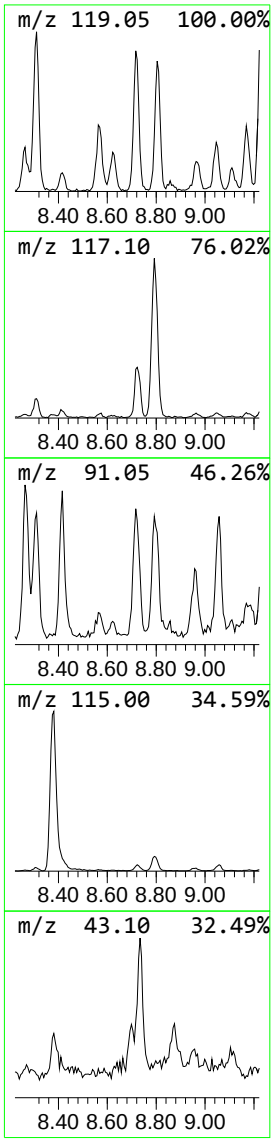
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 2-butenyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.722	4.81 ng/ul	234328	1,4-Dichlorobenzene-d4	7.640

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-butenyl-	132	C10H12	001560-06-1	95
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	95
3	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	90
5	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021187.D
Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

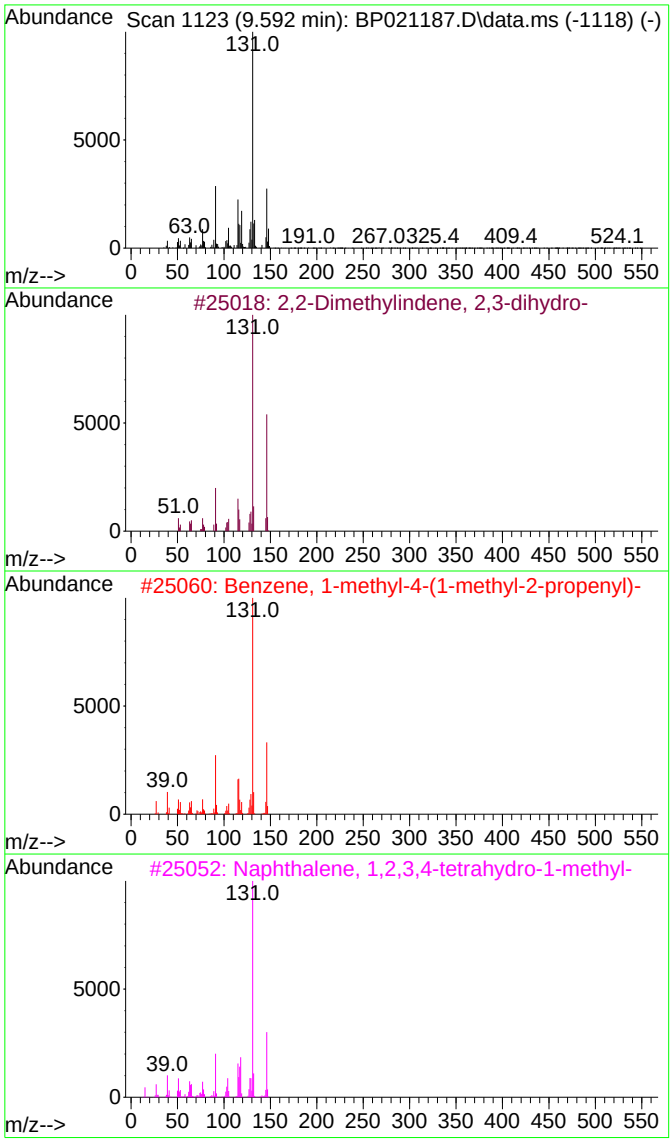
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

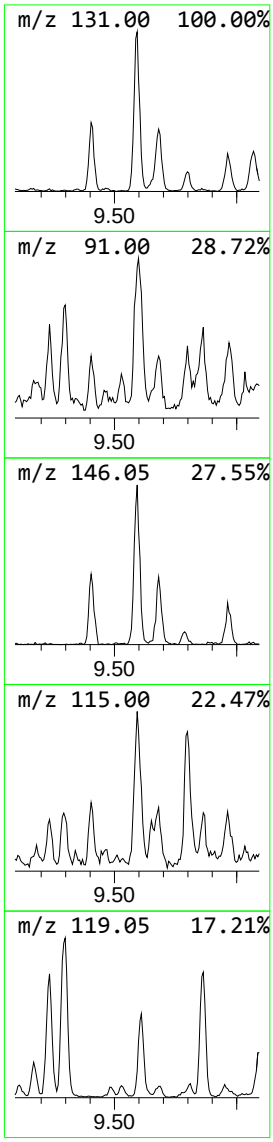
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2,2-Dimethylindene, 2,3-dih... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.592	2.59 ng/ul	172450	Naphthalene-d8	10.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	87
2	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	76
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	76
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	76
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021187.D
Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

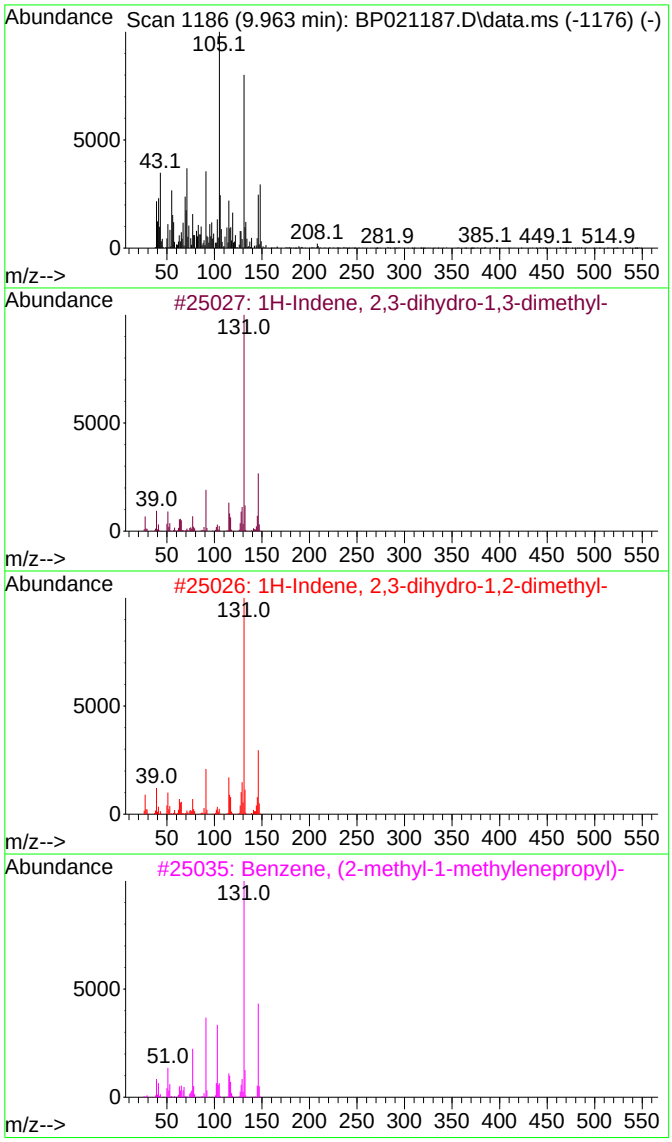
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

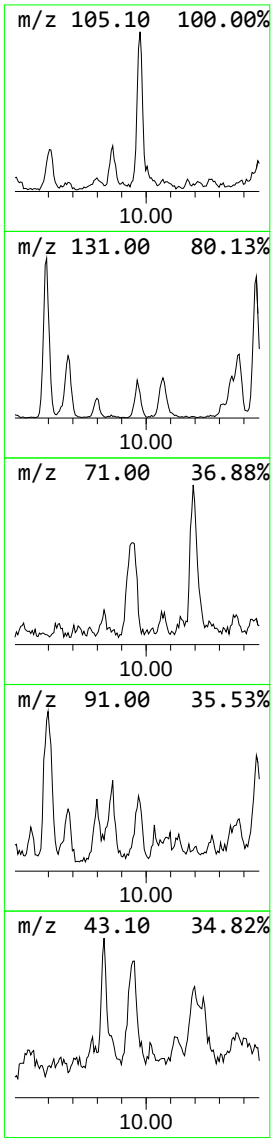
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1H-Indene, 2,3-dihydro-1,3-... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.963	3.11 ng/ul	206702	Naphthalene-d8	10.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	52
2	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	52
3	Benzene, (2-methyl-1-methylenepr...	146	C11H14	017498-71-4	50
4	Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	50
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	49





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Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

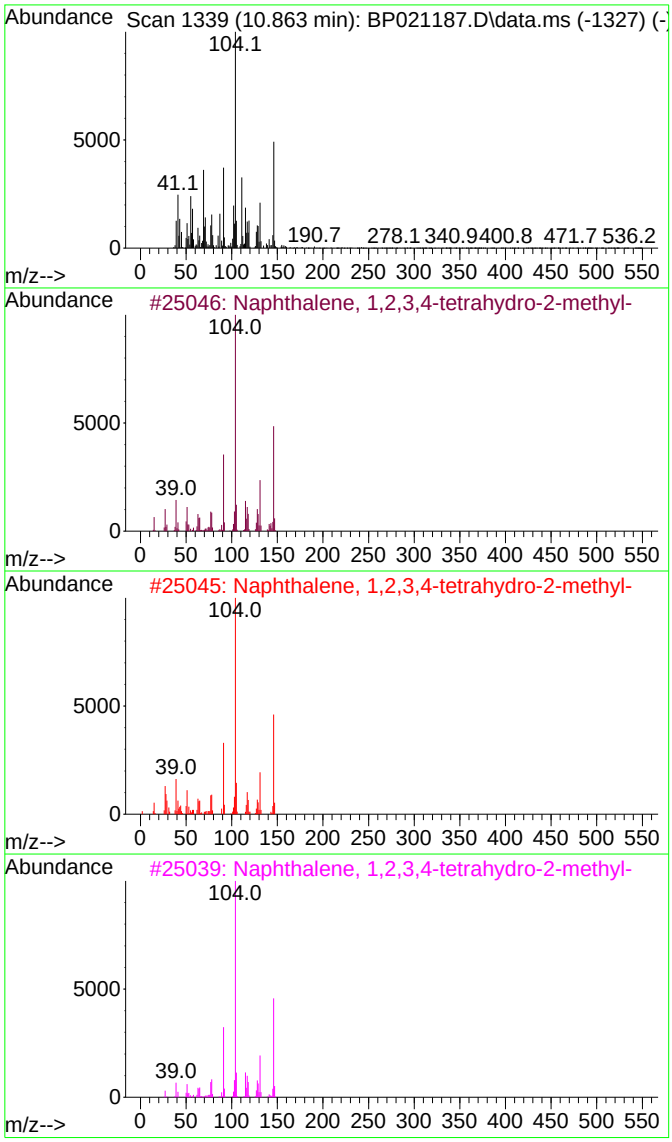
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

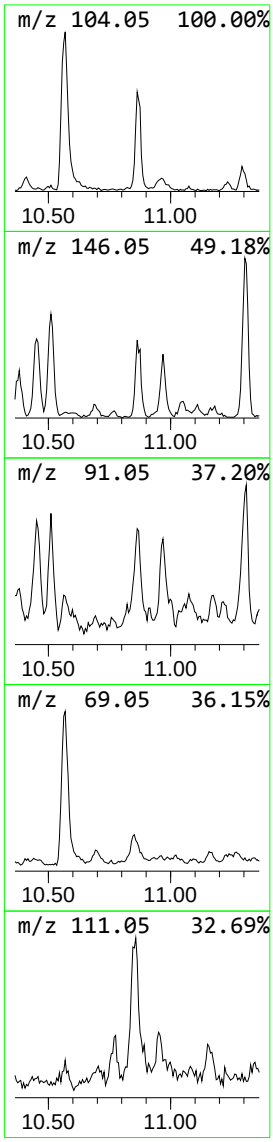
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.863	3.57 ng/ul	237636	Naphthalene-d8	10.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	86
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	86
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	86
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	70
5	2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	49





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Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

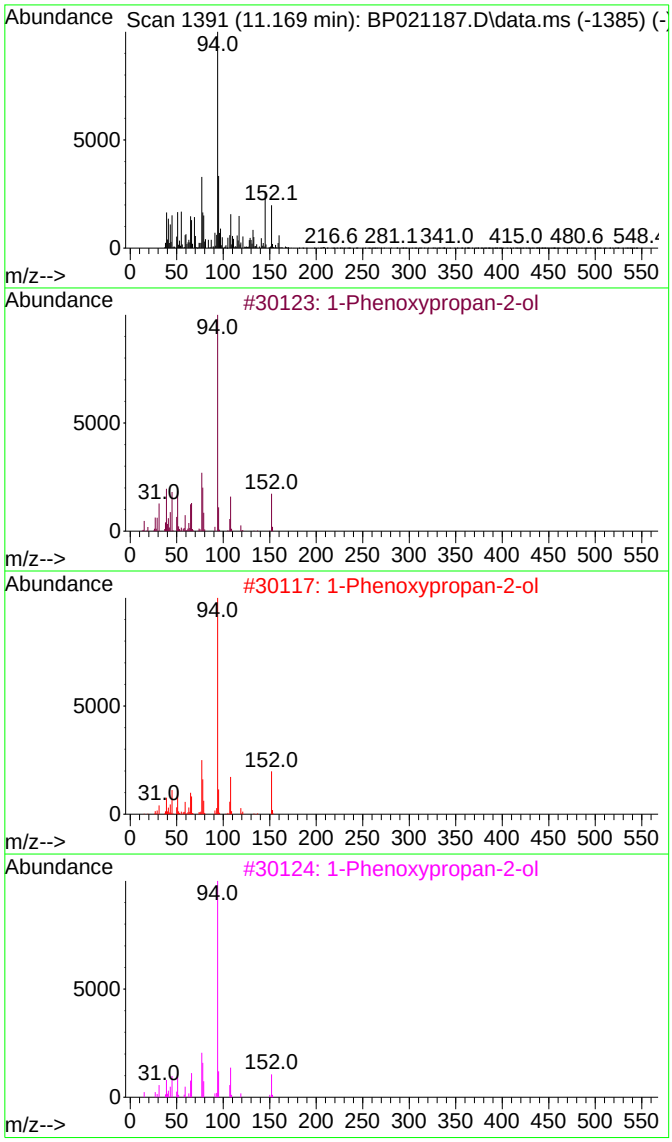
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

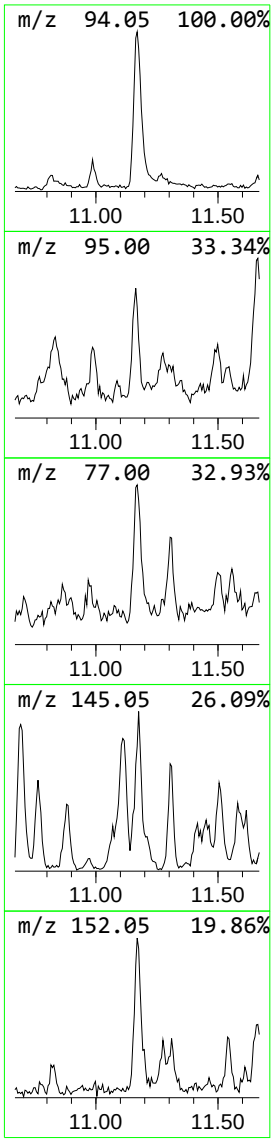
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1-Phenoxypropan-2-ol Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.169	2.76 ng/ul	183394	Naphthalene-d8	10.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	93
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	89
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	76
4	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	70
5	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	52





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Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

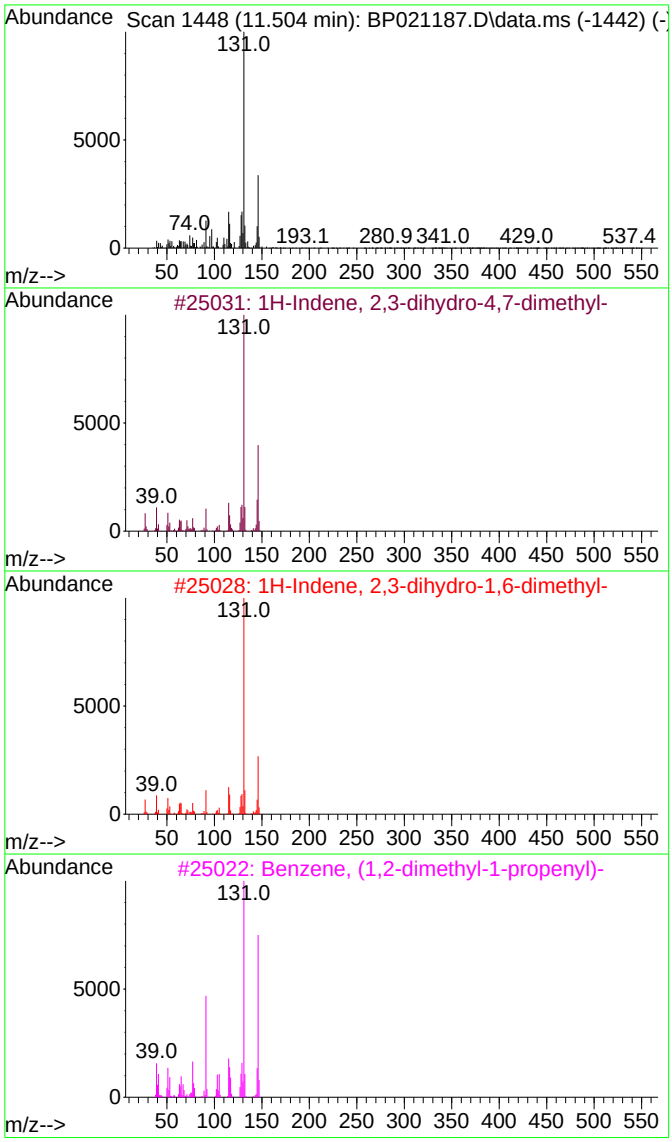
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

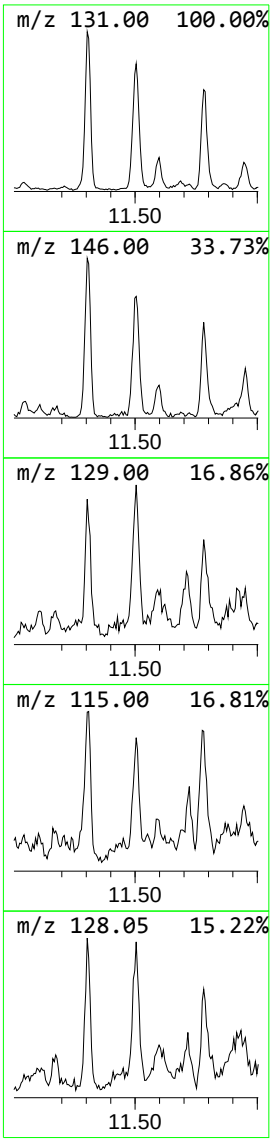
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.504	2.53 ng/ul	168513	Naphthalene-d8	10.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	95
2	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
3	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	94
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	93
5	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	91





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Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

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

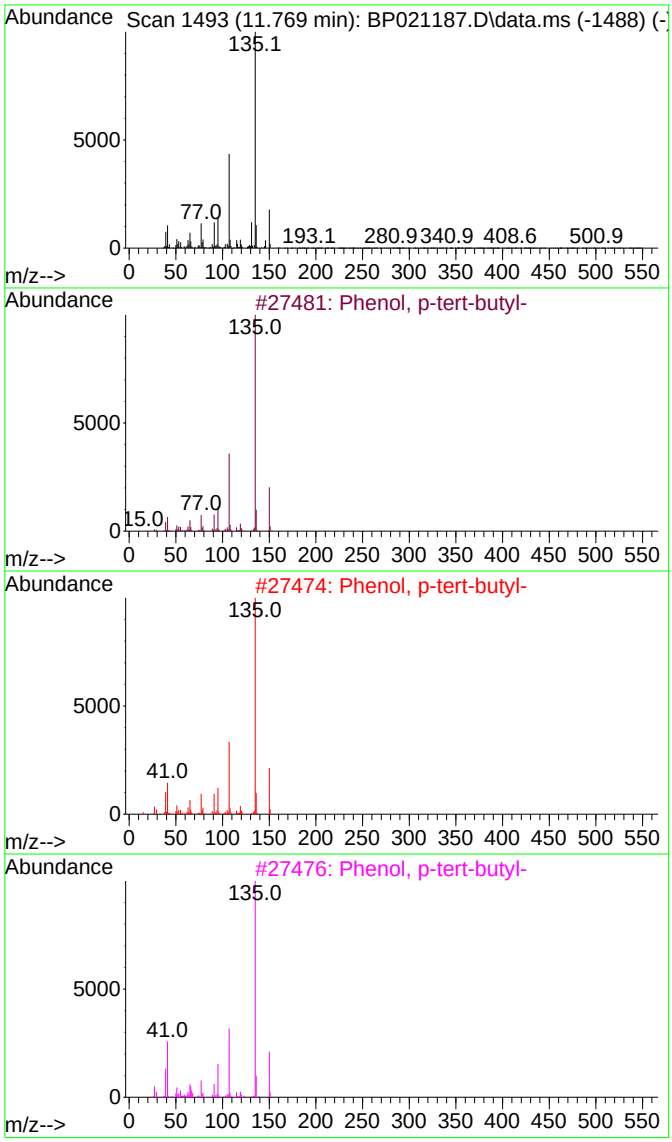
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

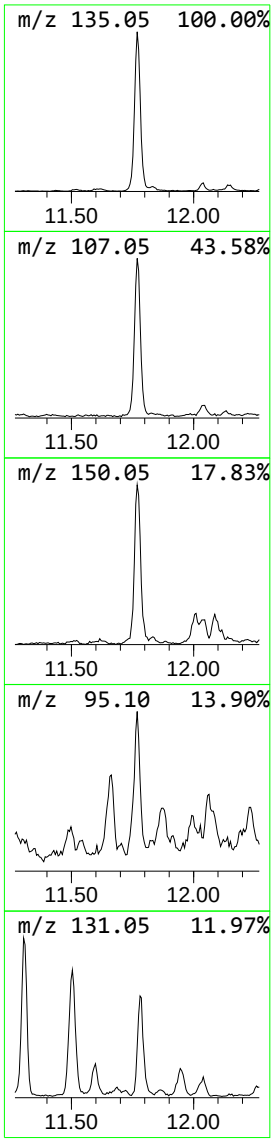
****

Peak Number 17 Phenol, p-tert-butyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.769	7.64 ng/ul	508267	Naphthalene-d8	10.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	95
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	90
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90
5	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	74





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Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

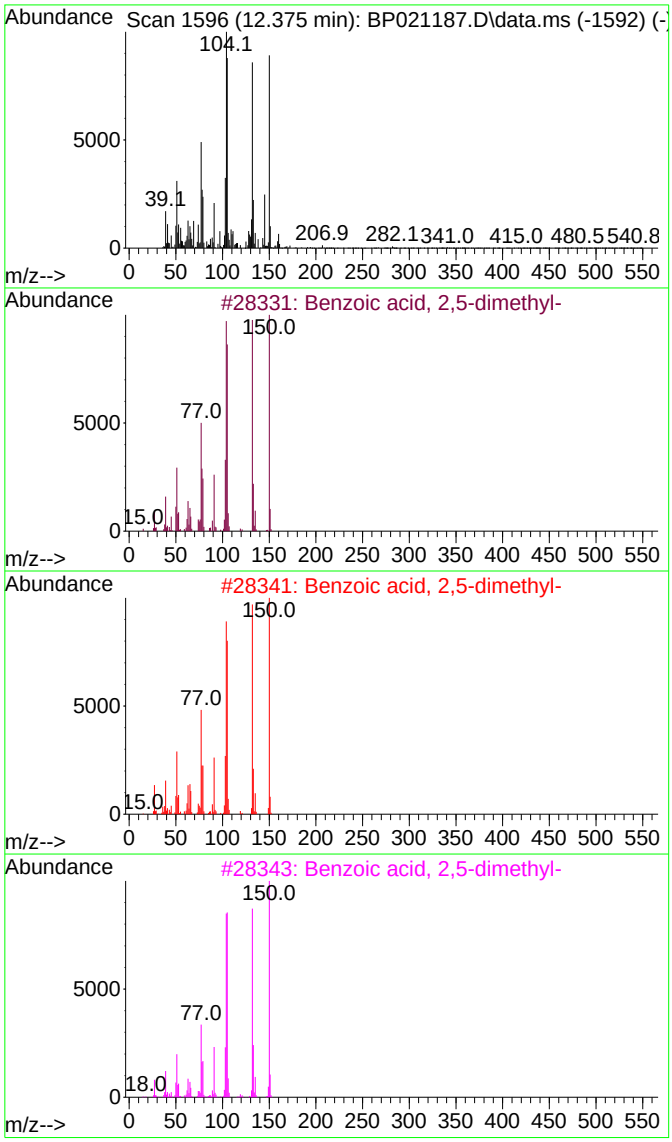
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

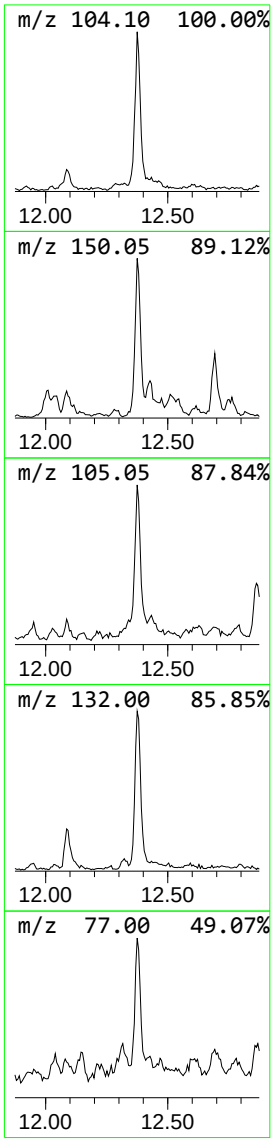
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzoic acid, 2,5-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.375	4.23 ng/ul	444352	Acenaphthene-d10	14.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,5-dimethyl-	150	C9H10O2	000610-72-0	98
2	Benzoic acid, 2,5-dimethyl-	150	C9H10O2	000610-72-0	93
3	Benzoic acid, 2,5-dimethyl-	150	C9H10O2	000610-72-0	93
4	Benzoic acid, 2,3-dimethyl-	150	C9H10O2	000603-79-2	72
5	Formic acid, 1-phenylethyl ester	150	C9H10O2	1000368-94-1	64





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Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

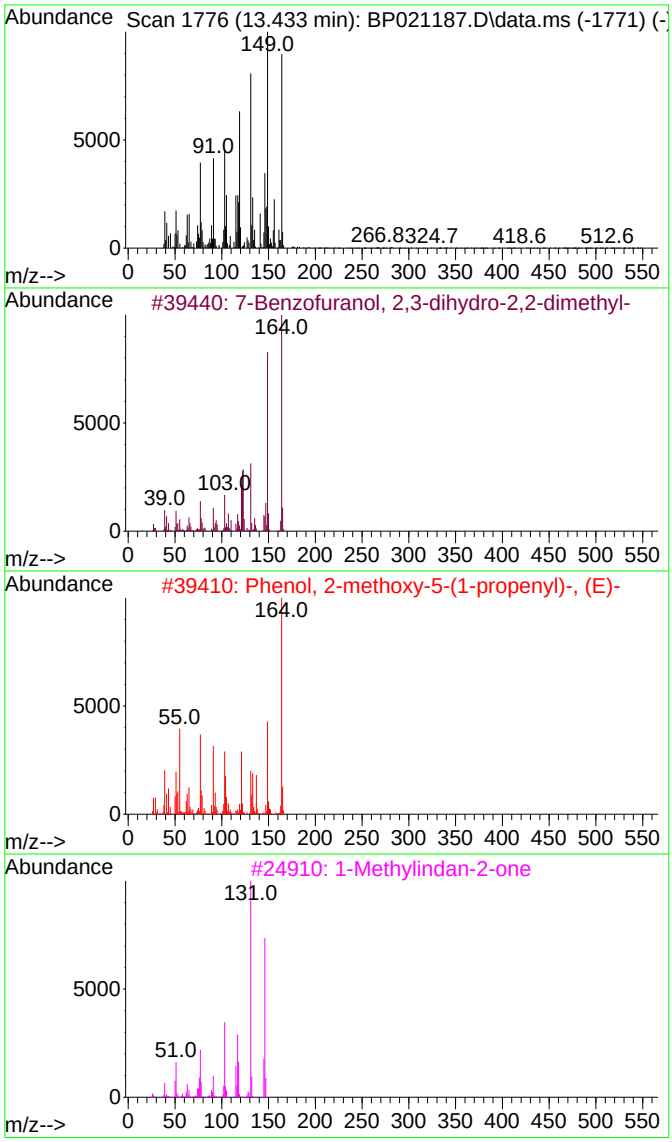
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

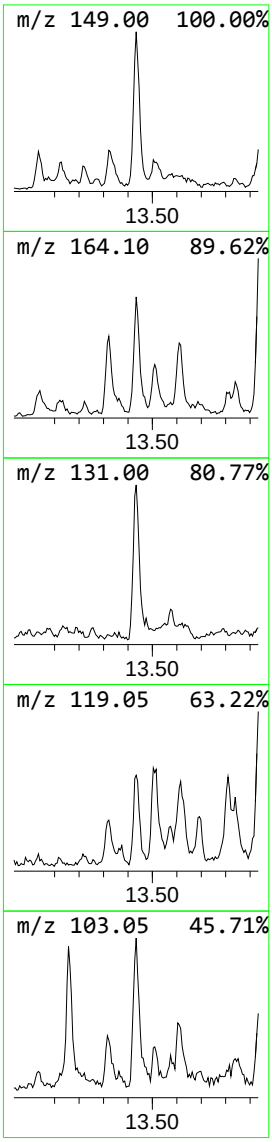
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 unknown-02 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.433	3.64 ng/ul	382290	Acenaphthene-d10	14.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Benzofuranol, 2,3-dihydro-2,2-...	164	C10H12O2	001563-38-8	46
2	Phenol, 2-methoxy-5-(1-propenyl)...	164	C10H12O2	019784-98-6	38
3	1-Methylindan-2-one	146	C10H10O	035587-60-1	38
4	Phenol, 2-methoxy-4-(1-propenyl)-	164	C10H12O2	000097-54-1	38
5	1,4-Benzenediamine, N,N,N',N'-te...	164	C10H16N2	000100-22-1	38





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Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

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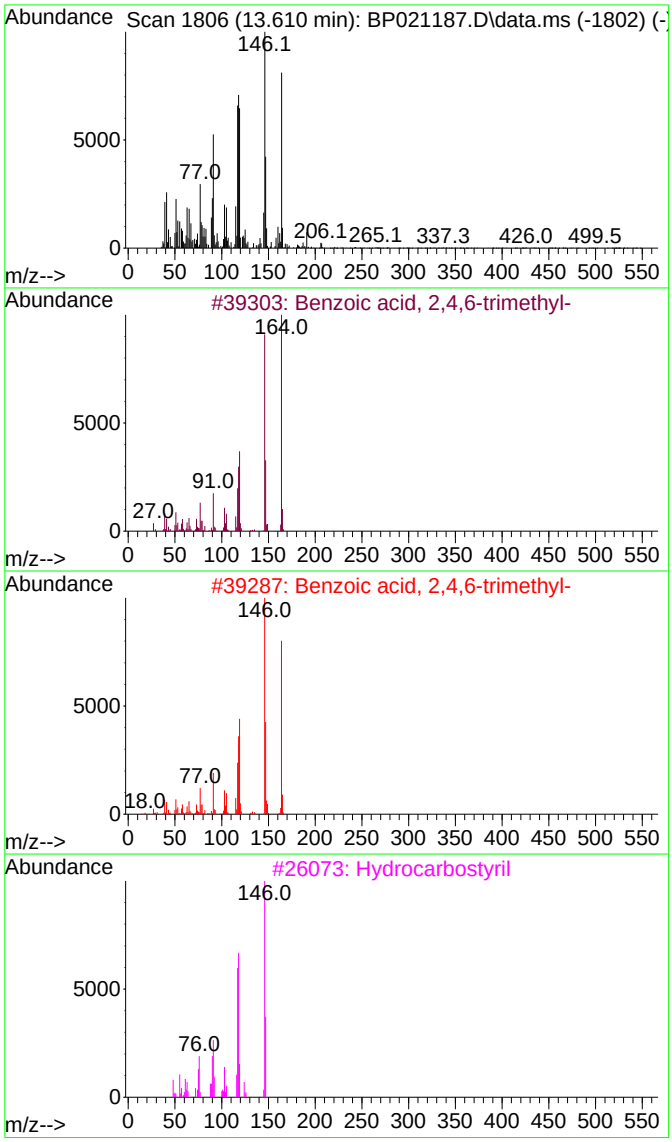
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

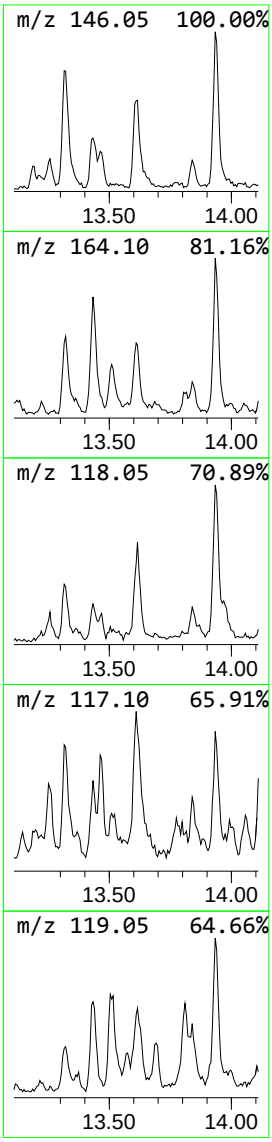
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzoic acid, 2,4,6-trimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.610	2.78 ng/ul	291698	Acenaphthene-d10	14.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	87
2	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	83
3	Hydrocarbostyril	147	C9H9NO	000553-03-7	52
4	2-Propenoic acid, 3-(2-hydroxyph...	164	C9H8O3	000614-60-8	45
5	Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	43





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Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

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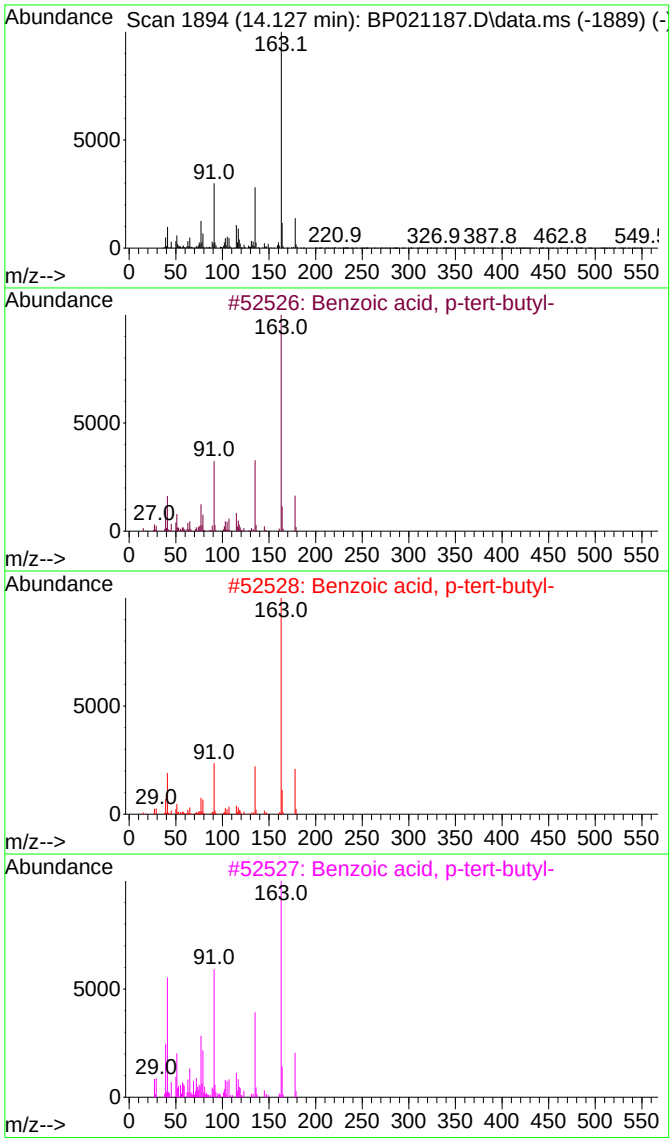
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

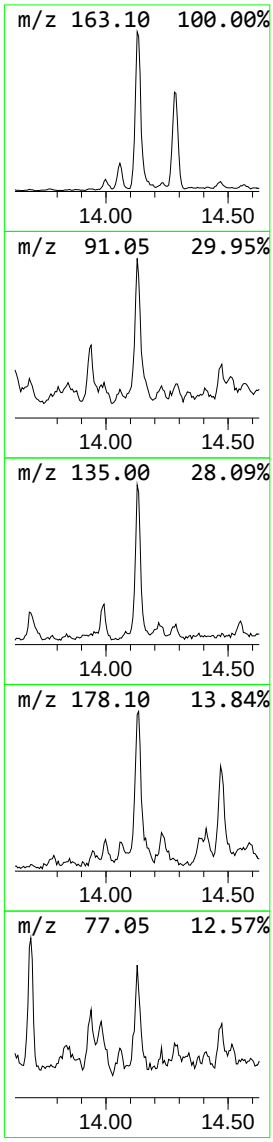
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Benzoic acid, p-tert-butyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.127	5.10 ng/ul	534857	Acenaphthene-d10	14.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	94
2	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	93
3	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	70
4	Benzoic acid, 4-acetyl-, methyl ...	178	C10H10O3	003609-53-8	64
5	Silane, (4-ethylphenyl)trimethyl-	178	C11H18Si	017988-50-0	60





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Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

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

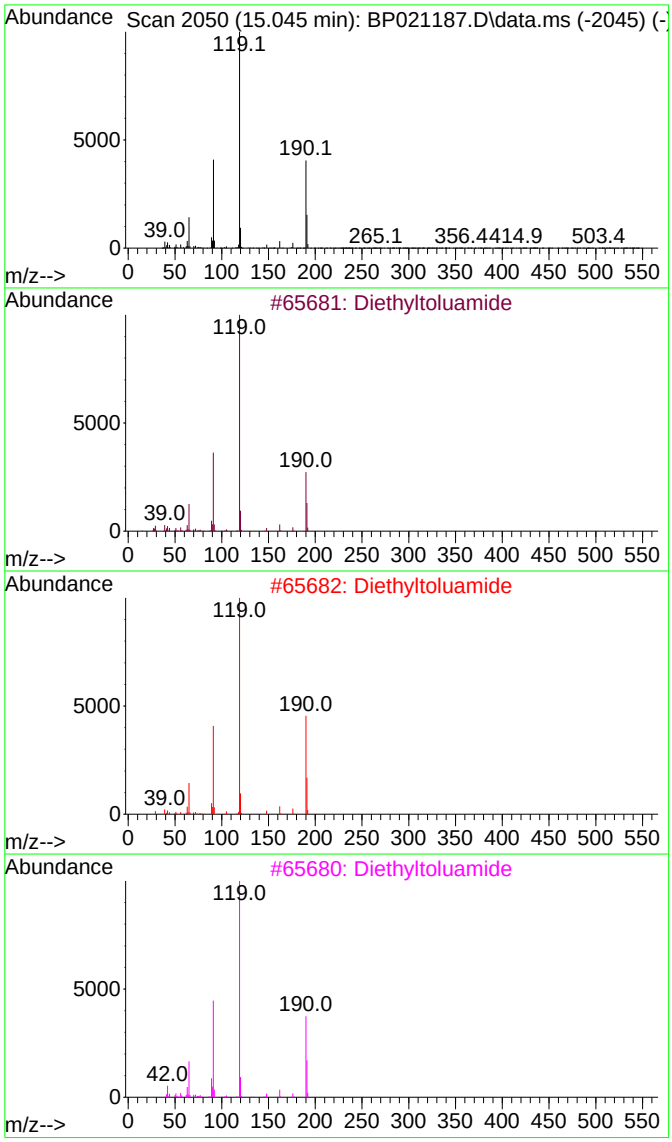
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

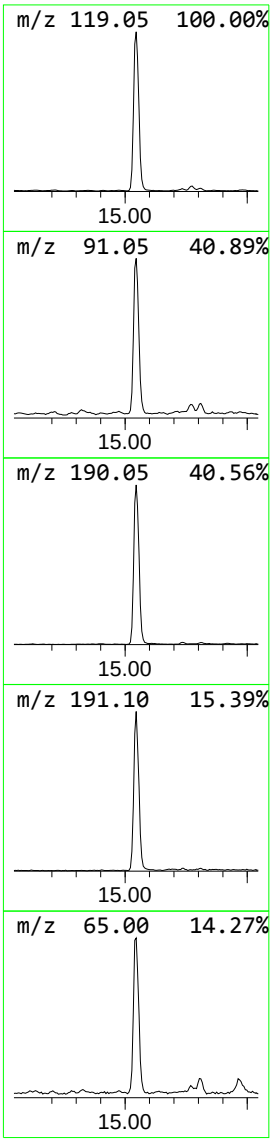
****

Peak Number 24 Diethyltoluamide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.045	16.56 ng/ul	1737810	Acenaphthene-d10	14.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	95
2	Diethyltoluamide	191	C12H17NO	000134-62-3	95
3	Diethyltoluamide	191	C12H17NO	000134-62-3	94
4	Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	87
5	Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	81





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Acq On : 27 Jul 2024 03:37
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Misc :
ALS Vial : 22 Sample Multiplier: 1

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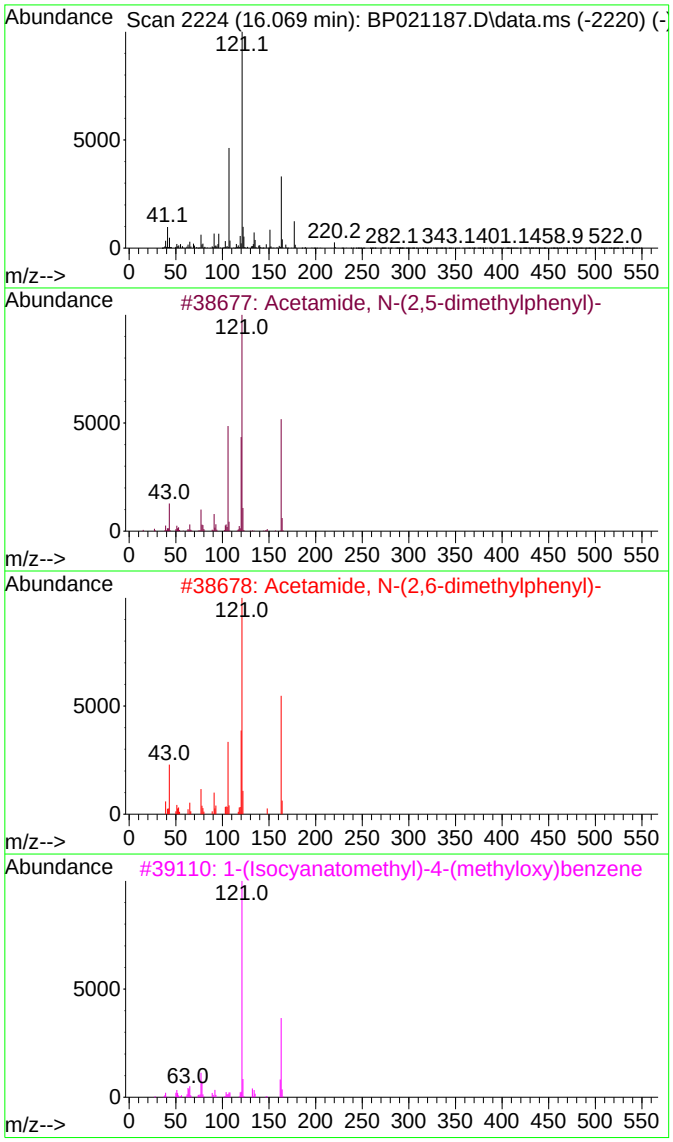
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

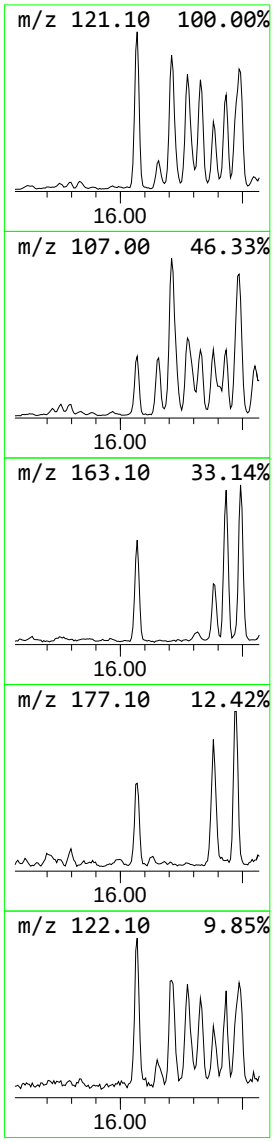
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Acetamide, N-(2,5-dimethylp... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	7.33 ng/ul	732548	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2,5-dimethylphenyl)-	163	C10H13NO	002050-44-4	52
2	Acetamide, N-(2,6-dimethylphenyl)-	163	C10H13NO	002198-53-0	50
3	1-(Isocyanatomethyl)-4-(methylox...	163	C9H9NO2	056651-60-6	50
4	benzoic acid, 4-(acetyloxy)-, 4-...	281	C16H11NO4	1000401-91-0	47
5	p-Sec-butylphenyl acetate	192	C12H16O2	003245-24-7	43





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ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

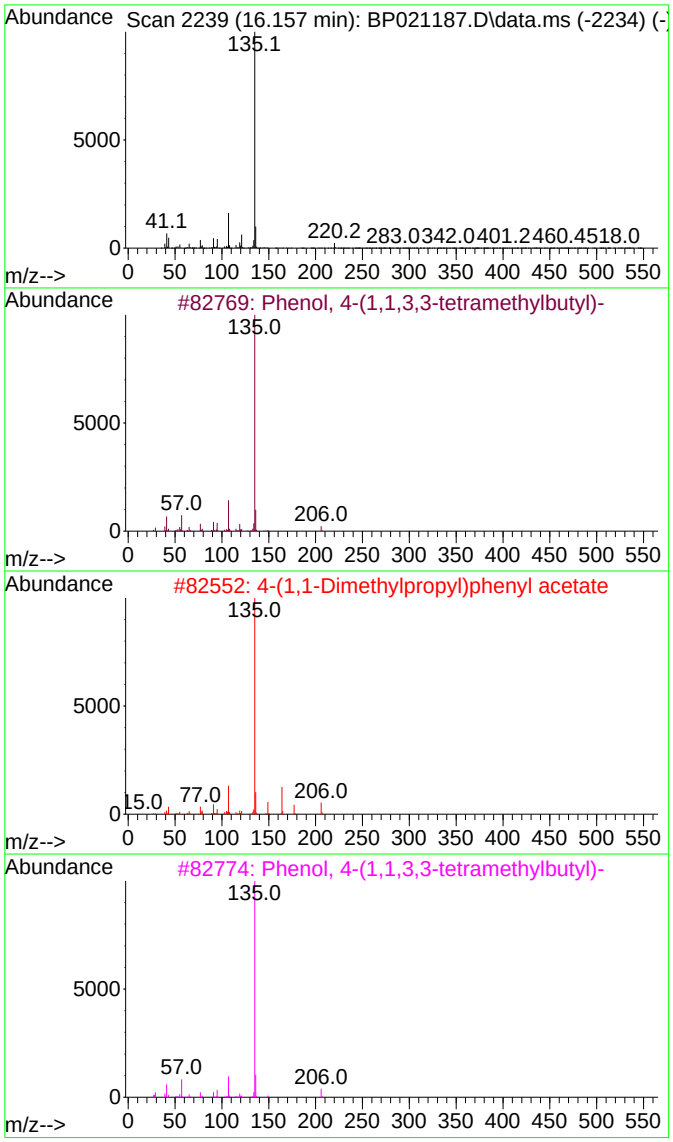
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

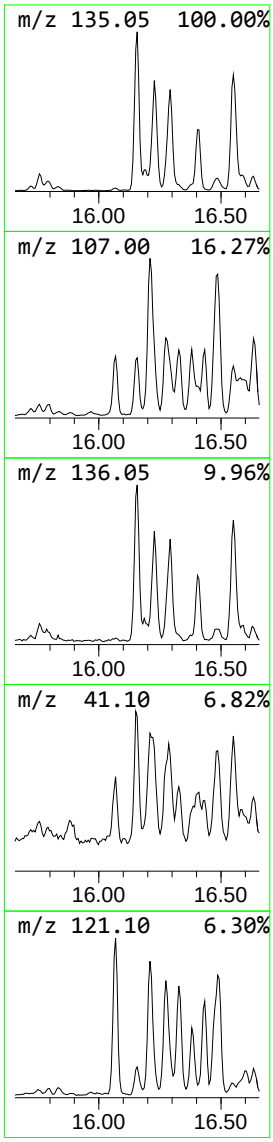
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.157	9.81 ng/ul	980856	Phenanthrene-d10	17.104

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





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Data File : BP021187.D
Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

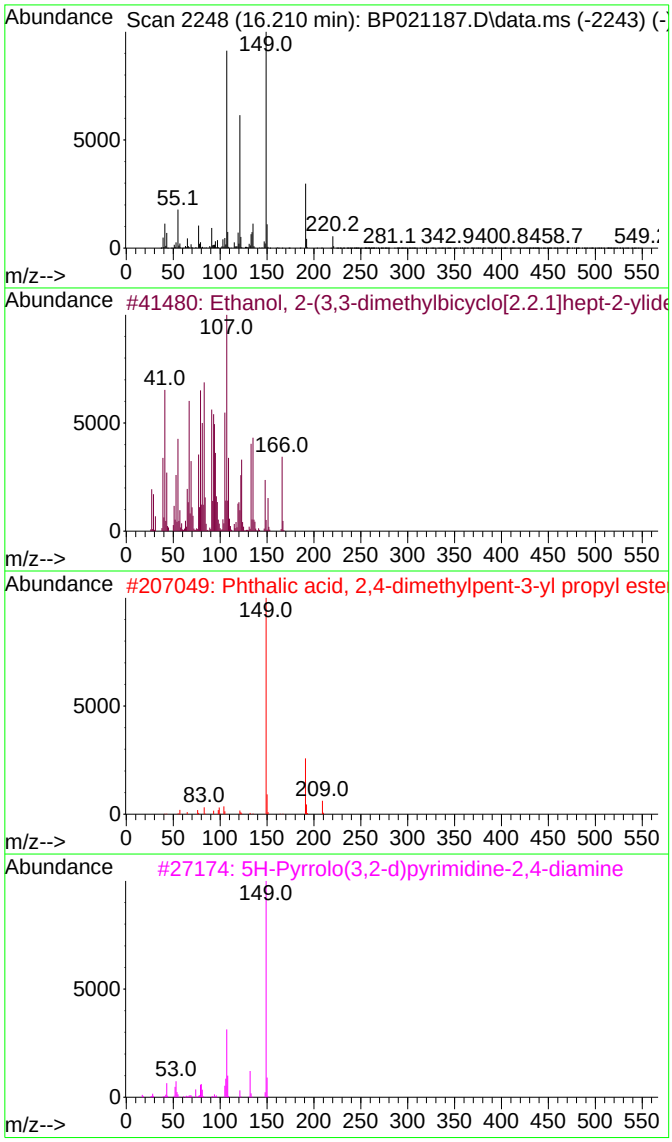
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

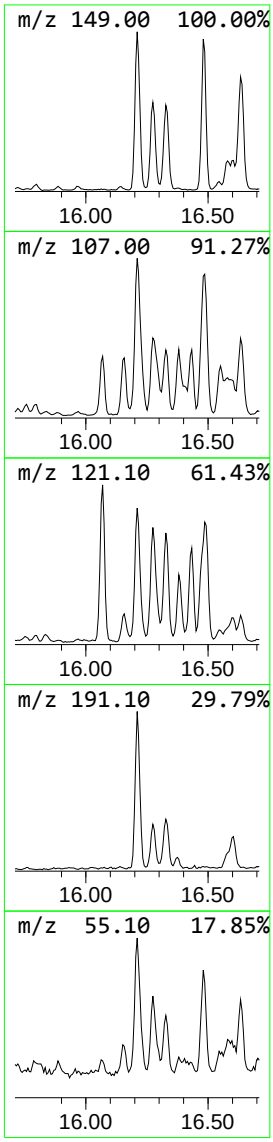
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 unknown-03 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.210	16.71 ng/ul	1670100	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(3,3-dimethylbicyclo[...	166	C11H18O	002226-05-3	42
2	Phthalic acid, 2,4-dimethylpent-...	306	C18H26O4	1010356-84-2	38
3	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	38
4	Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	38
5	Phthalic acid, 2-(methylthio)phe...	330	C18H18O4S	1000415-55-9	38





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Data File : BP021187.D
Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

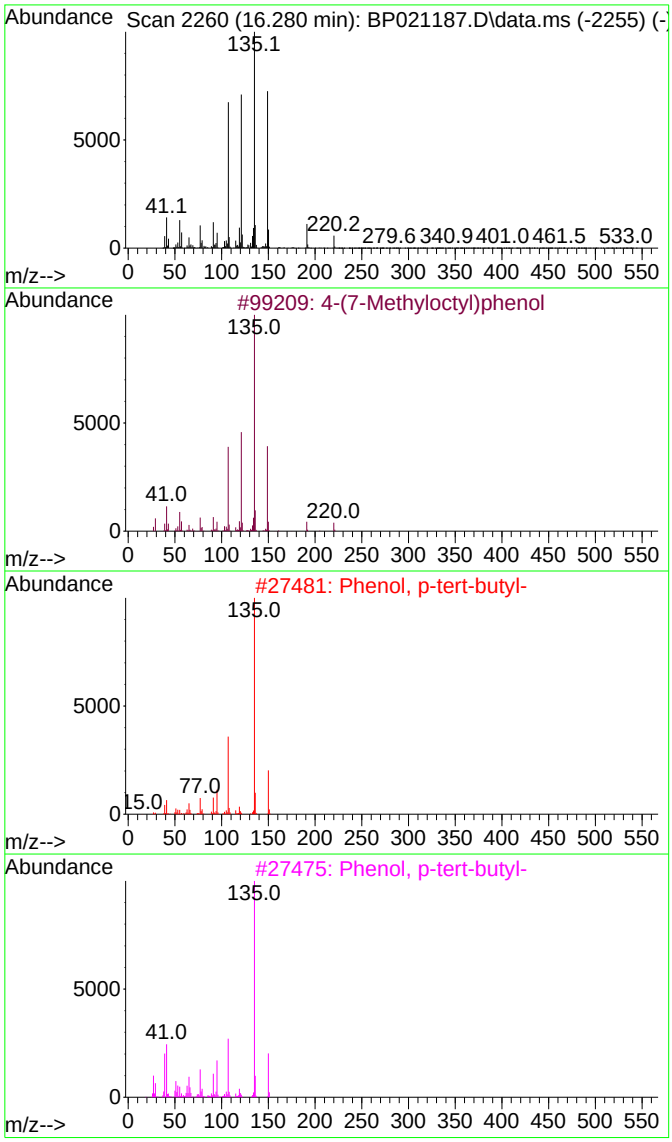
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

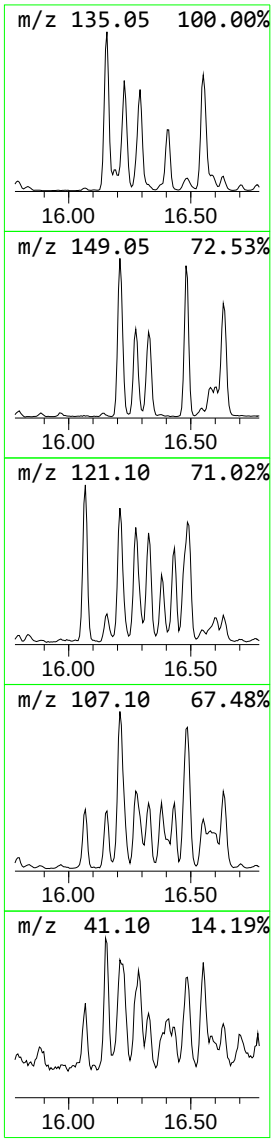
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 4-(7-Methyloctyl)phenol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.280	11.90 ng/ul	1188800	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	94
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	58
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	52
4	Hexestrol, O-isopropyloxycarbonyl-	356	C22H28O4	1000487-68-4	50
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021187.D
Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

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

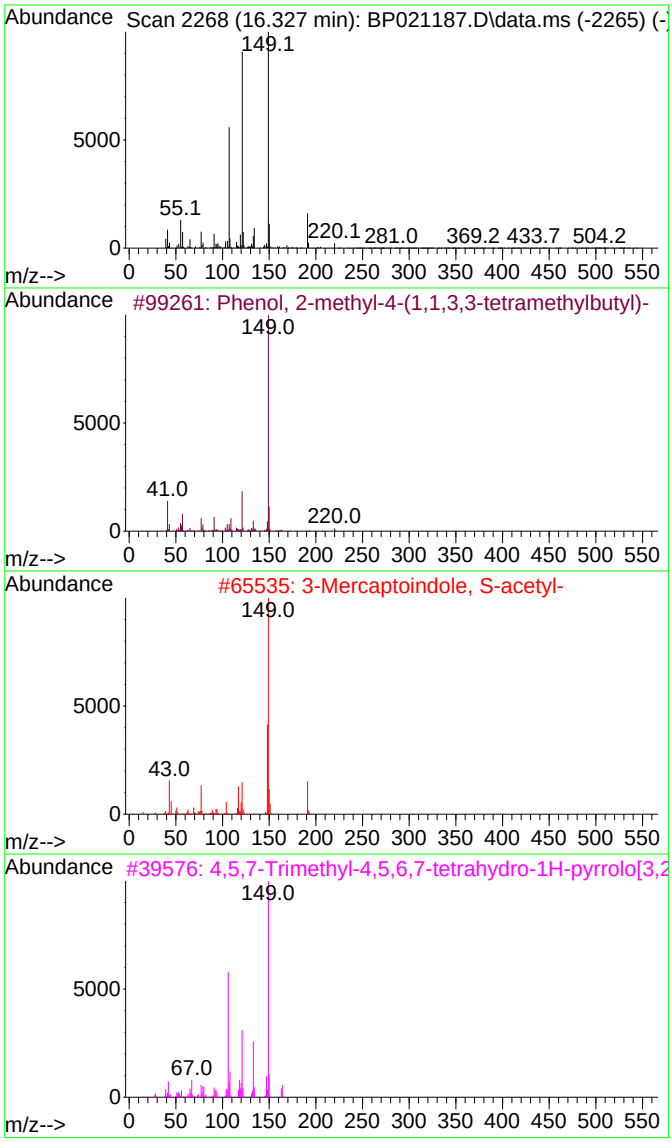
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

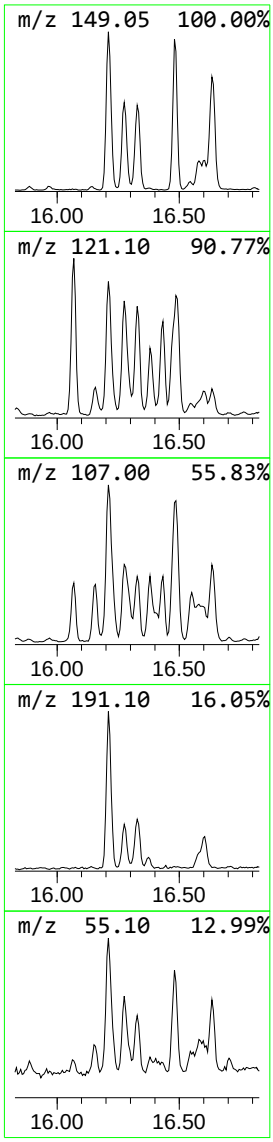
****

Peak Number 29 unknown-04 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.327	5.47 ng/ul	546570	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	41
2	3-Mercaptoindole, S-acetyl-	191	C10H9NOS	1081542-19-9	35
3	4,5,7-Trimethyl-4,5,6,7-tetrahyd...	164	C10H16N2	113849-86-8	35
4	1-(Isocyanatomethyl)-4-propoxybe...	191	C11H13NO2	936095-07-7	27
5	4-sec-Butylphenol, O-isopropylox...	236	C14H20O3	1201410-83-4	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021187.D
Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

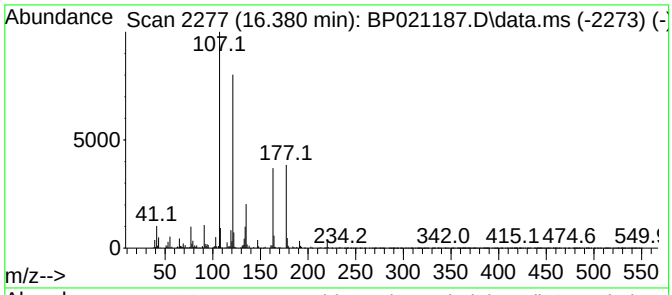
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

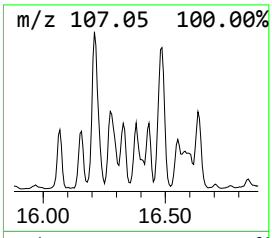
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

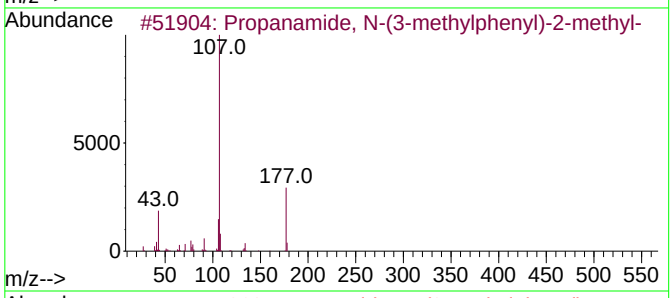
****
Peak Number 30 unknown-05 Concentration Rank 19

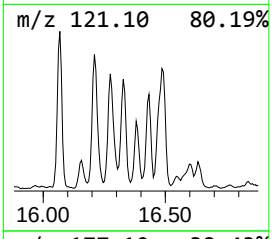
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.380	3.61 ng/ul	360543	Phenanthrene-d10	17.104

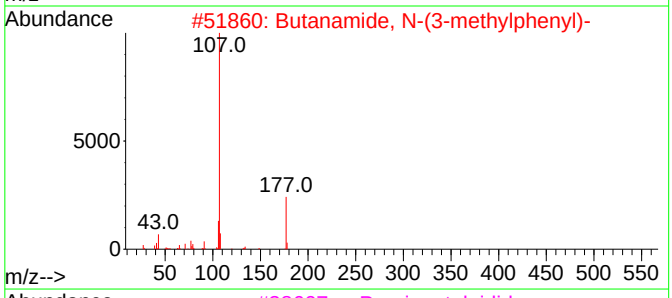
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanamide, N-(3-methylphenyl)-...	177	C11H15NO	1000307-32-0	43
2	Butanamide, N-(3-methylphenyl)-	177	C11H15NO	1000306-91-3	38
3	p-Propionotoluidide	163	C10H13NO	002759-55-9	30
4	Acetamide, N-(2,6-dimethylphenyl)-	163	C10H13NO	002198-53-0	25
5	2-n-Hexylphenol	178	C12H18O	003226-32-2	25

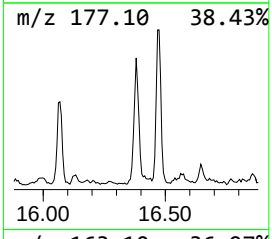


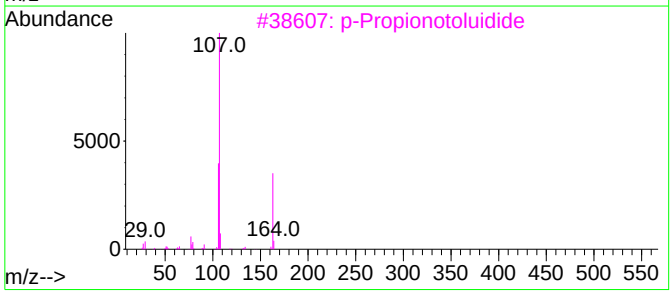


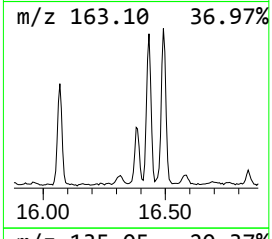


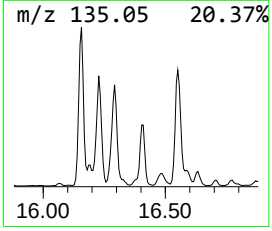












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021187.D
Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

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

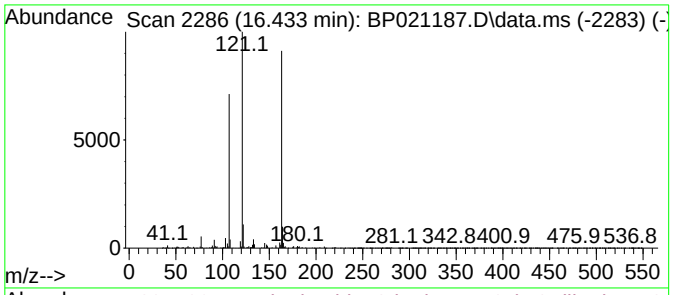
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

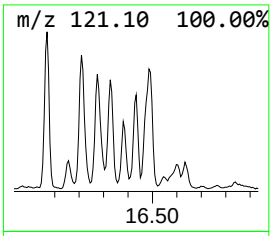
****

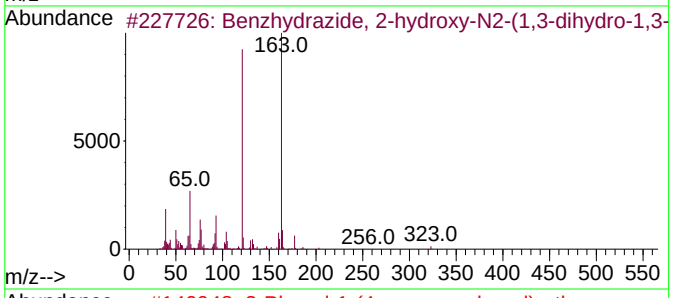
Peak Number 31 unknown-06 Concentration Rank 21

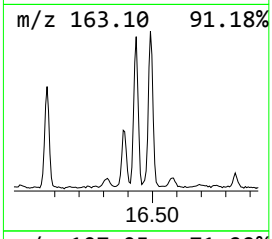
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.433	3.55 ng/ul	354720	Phenanthrene-d10	17.104

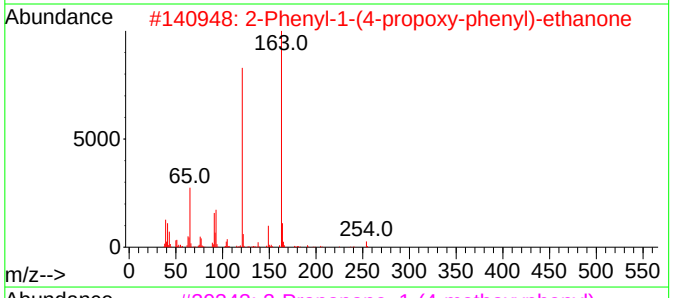
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzhydrazide, 2-hydroxy-N2-(1,3...	323	C17H13N3O4	1000265-07-6	45
2	2-Phenyl-1-(4-propoxy-phenyl)-et...	254	C17H18O2	063192-18-7	45
3	2-Propanone, 1-(4-methoxyphenyl)-	164	C10H12O2	000122-84-9	27
4	7,8-Dihydroyangonin	260	C15H16O4	003155-52-0	22
5	(Z)-Ethyl 2-(2-(4-methoxybenzyl)...	387	C20H21NO5S	1135696-36-4	22

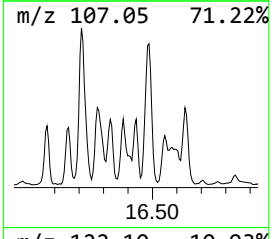


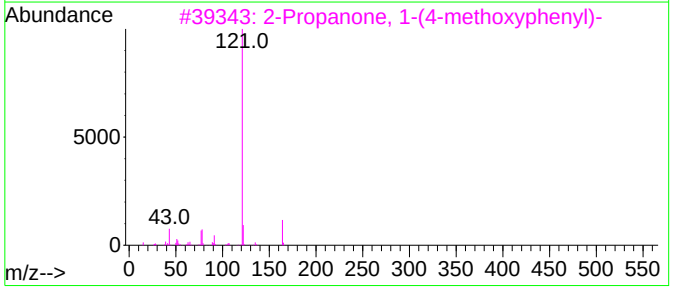


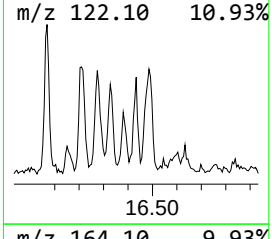


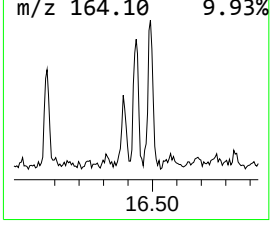












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Data File : BP021187.D
Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

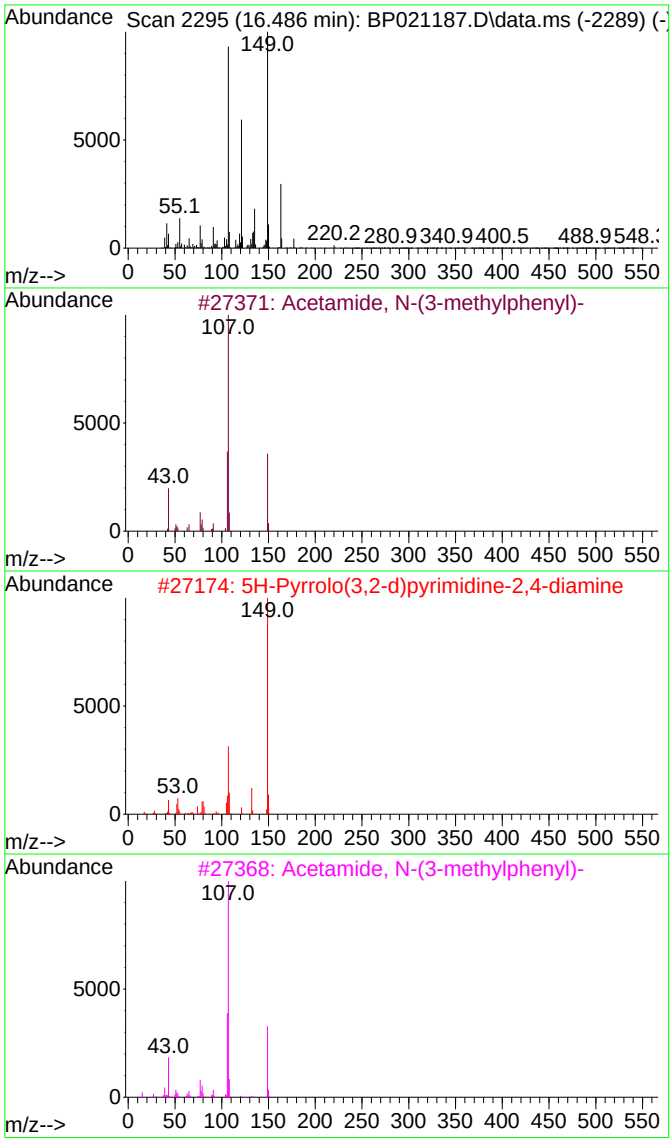
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

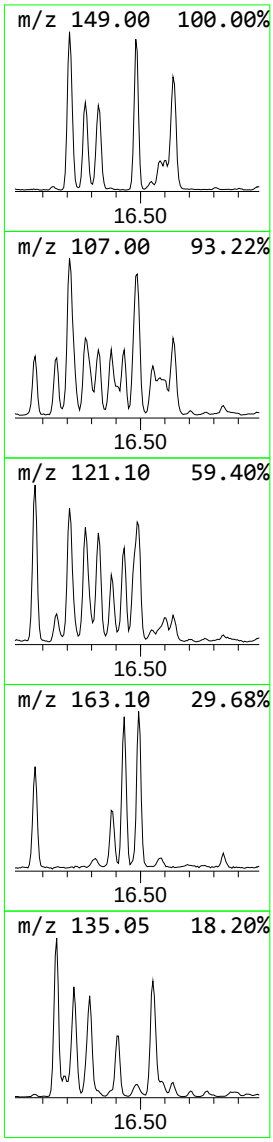
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Acetamide, N-(3-methylphenyl)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.486	13.32 ng/ul	1331220	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	68
2	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	64
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	64
4	Ethanol, 2-(3,3-dimethylbicyclo[...	166	C11H18O	002226-05-3	42
5	p-Propionotoluidide	163	C10H13NO	002759-55-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021187.D
Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

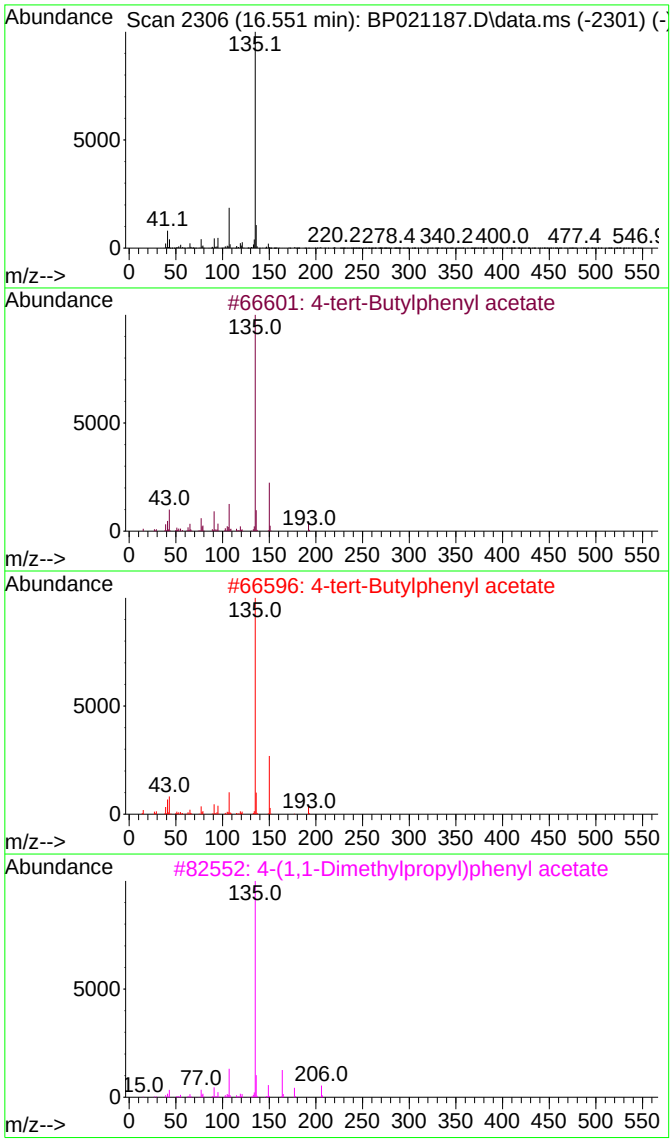
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

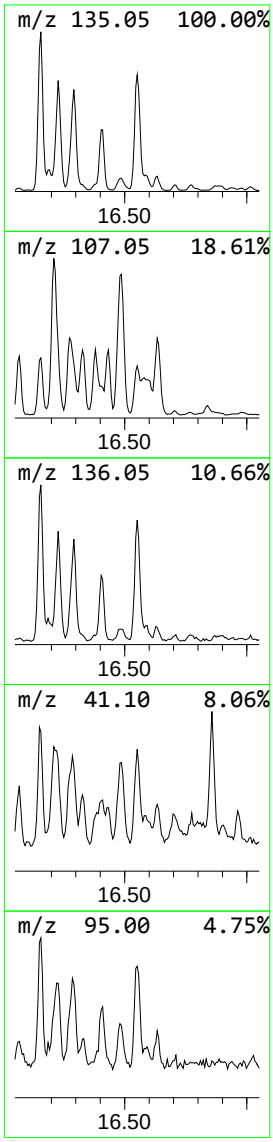
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 4-tert-Butylphenyl acetate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.551	8.65 ng/ul	864601	Phenanthrene-d10	17.104

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





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Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

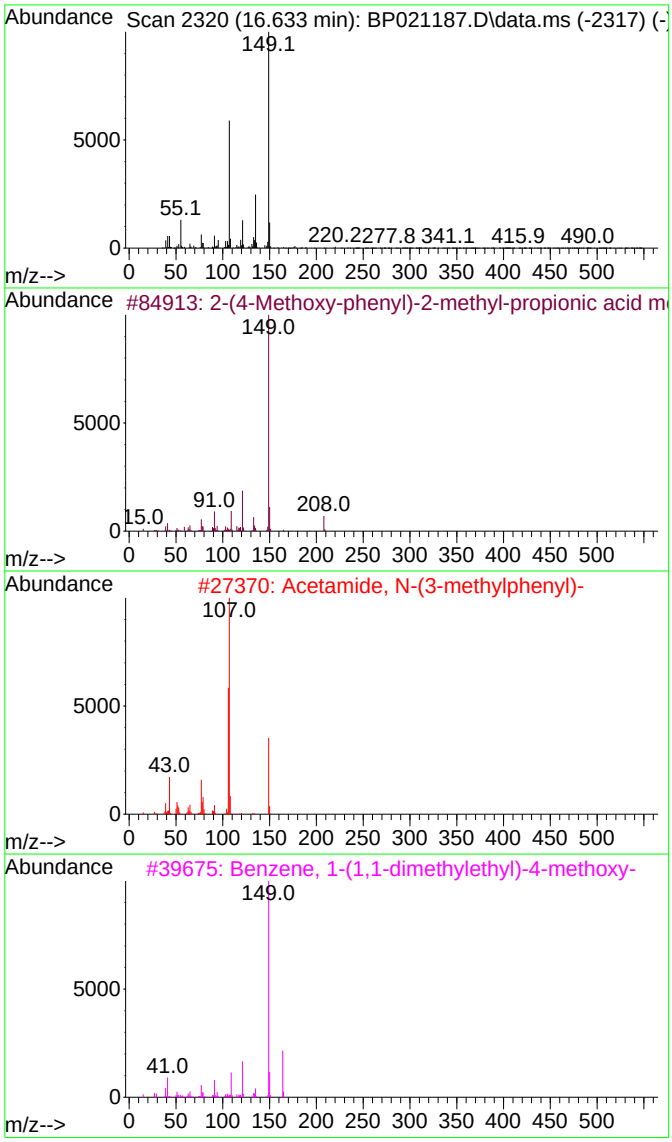
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

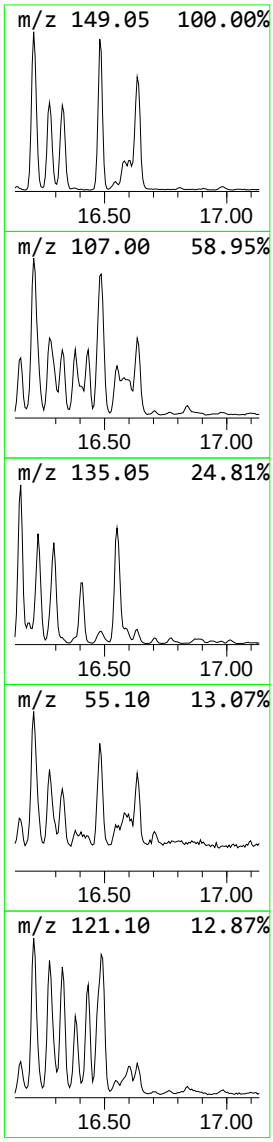
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 unknown-07 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.633	5.58 ng/ul	558095	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(4-Methoxy-phenyl)-2-methyl-pr...	208	C12H16O3	006274-50-6	47
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	47
3	Benzene, 1-(1,1-dimethylethyl)-4...	164	C11H16O	005396-38-3	47
4	2-t-Butyl-5-[hydroxy-(2,4,6-trim...	306	C18H26O4	092572-63-9	43
5	4-Hydroxyphenylpyruvic acid, met...	208	C11H12O4	1000332-83-9	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021187.D
Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

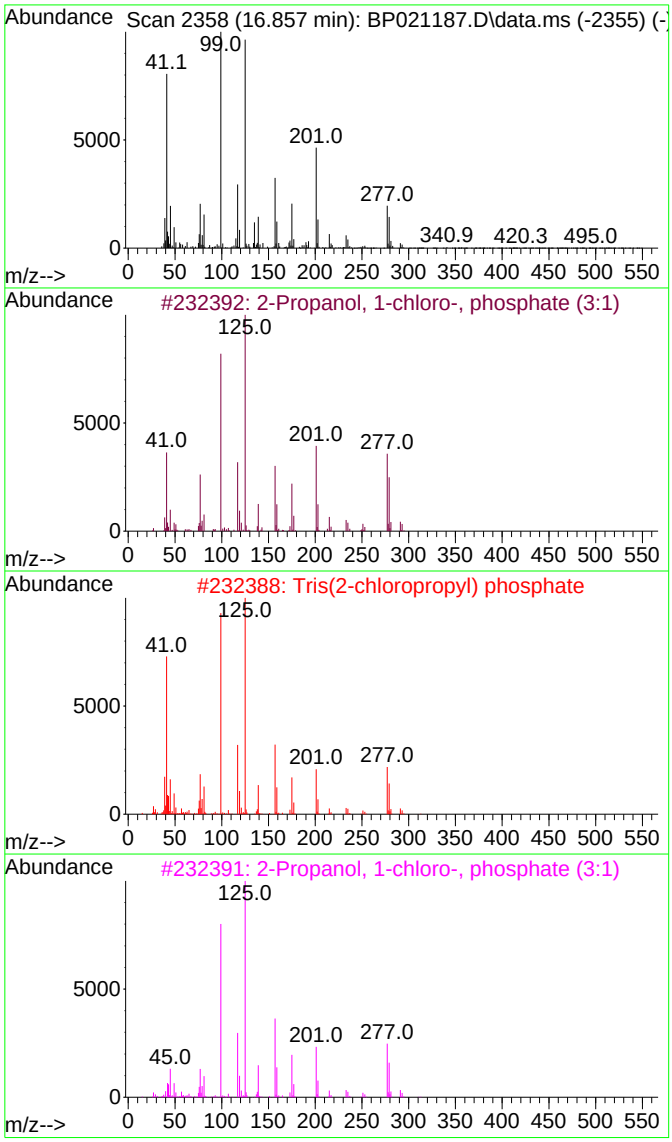
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

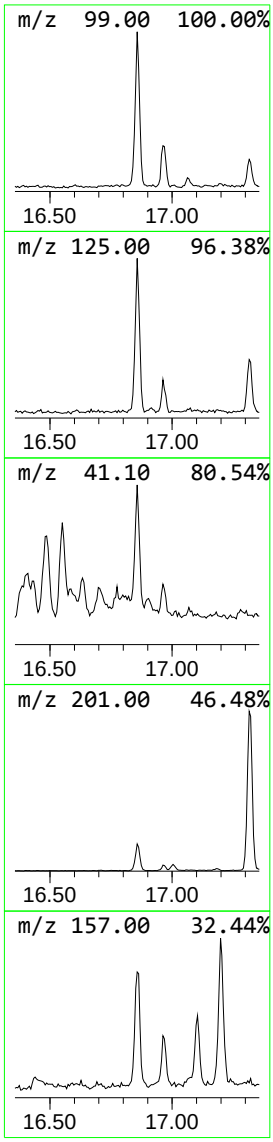
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 2-Propanol, 1-chloro-, phos... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.857	2.32 ng/ul	231761	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	87
2	Tris(2-chloropropyl) phosphate	326	C9H18Cl3O4P	006145-73-9	87
3	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	62
4	Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	35
5	Triisopropylphosphate	224	C9H21O4P	000513-02-0	32





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021187.D
Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

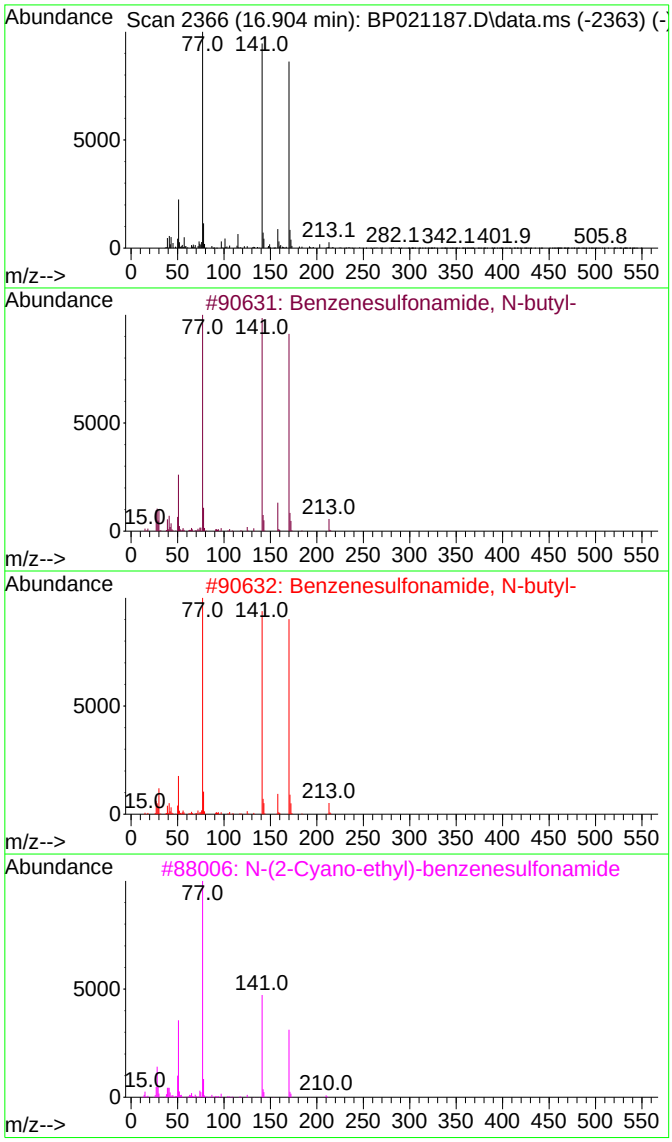
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

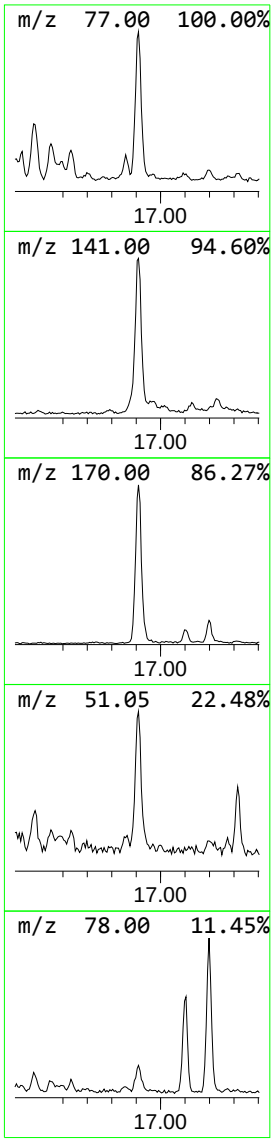
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Benzenesulfonamide, N-butyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.904	3.16 ng/ul	315949	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	94
2	Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	91
3	N-(2-Cyano-ethyl)-benzenesulfona...	210	C9H10N2O2S	002619-21-8	83
4	[(Phenylsulfonyl)amino]acetic acid	215	C8H9NO4S	005398-96-9	74
5	2-propenoic acid, 2-methyl-, 2-[...	269	C12H15NO4S	1000401-71-8	64





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Data File : BP021187.D
Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

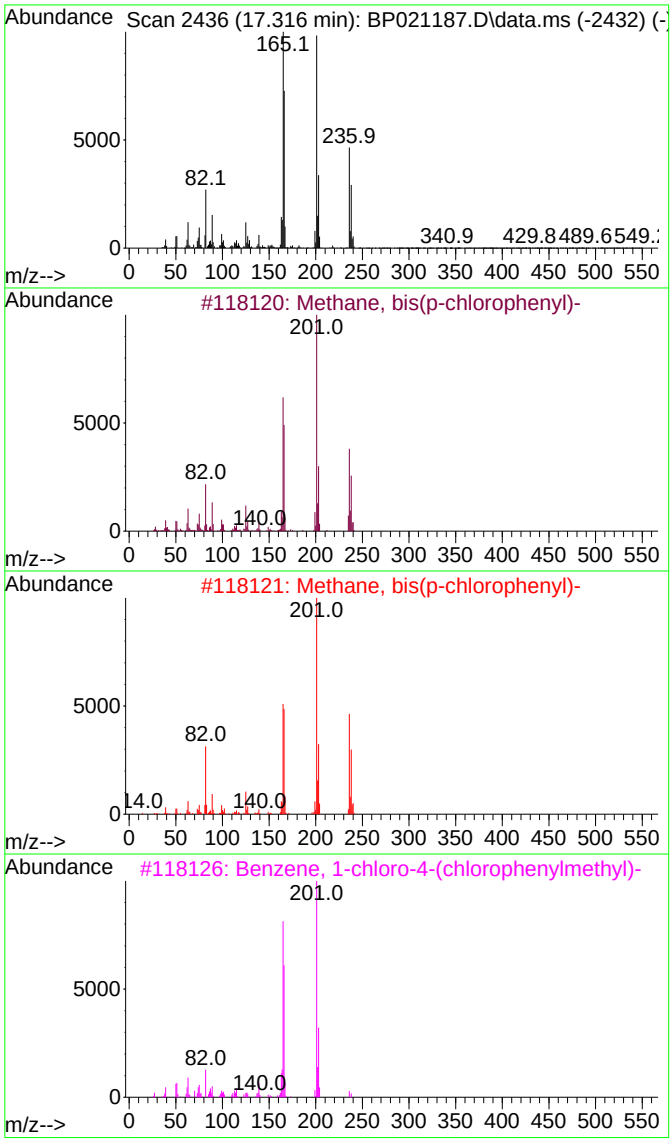
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

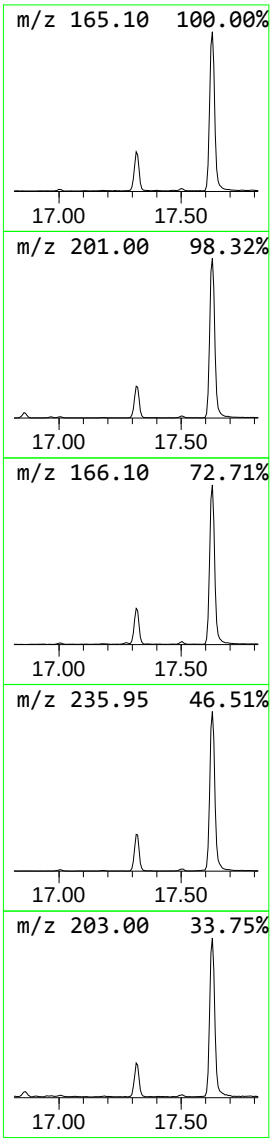
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Methane, bis(p-chlorophenyl)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.316	8.61 ng/ul	860110	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methane, bis(p-chlorophenyl)-	236	C13H10Cl2	000101-76-8	96
2	Methane, bis(p-chlorophenyl)-	236	C13H10Cl2	000101-76-8	93
3	Benzene, 1-chloro-4-(chloropheny...	236	C13H10Cl2	000134-83-8	74
4	Benzene, 1,1'-(dichloromethylene...	236	C13H10Cl2	002051-90-3	58
5	3-Chloro-9H-carbazole	201	C12H8ClN	002732-25-4	46





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Data File : BP021187.D
Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

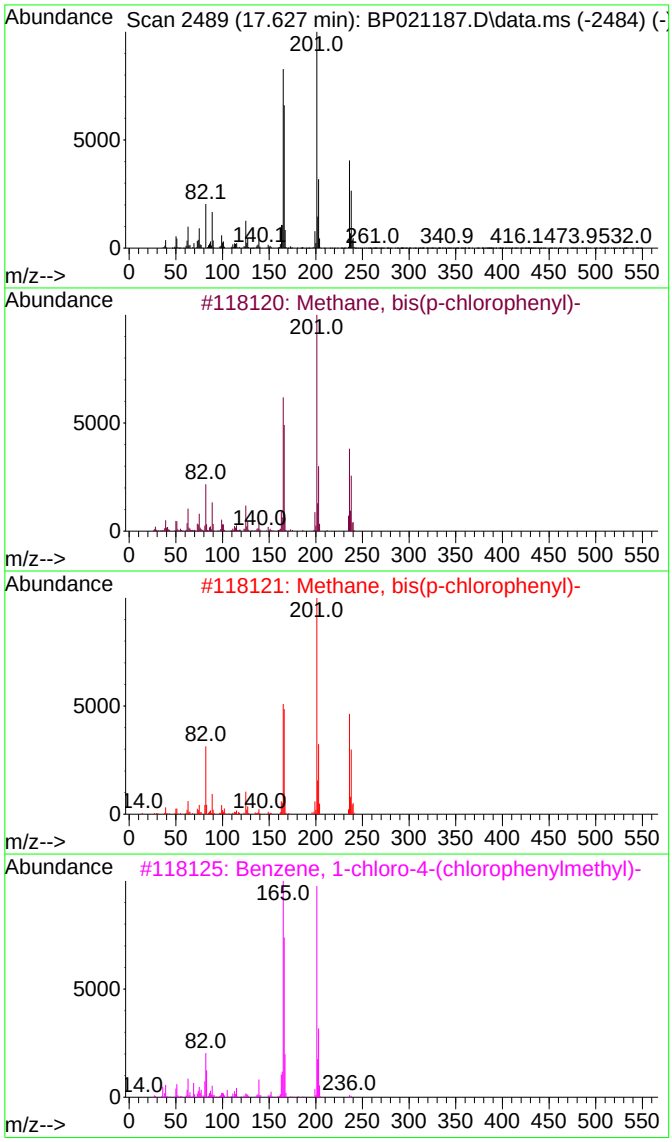
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

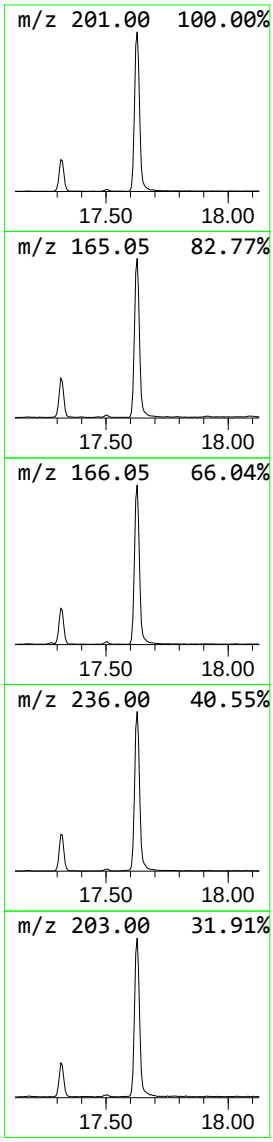
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Benzene, 1-chloro-4-(chloro... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.627	36.71 ng/ul	3668420	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methane, bis(p-chlorophenyl)-	236	C13H10Cl2	000101-76-8	95
2	Methane, bis(p-chlorophenyl)-	236	C13H10Cl2	000101-76-8	78
3	Benzene, 1-chloro-4-(chloropheny...	236	C13H10Cl2	000134-83-8	64
4	Benzene, 1,1'-(dichloromethylene...	236	C13H10Cl2	002051-90-3	58
5	Benzene, 1,1'-(dichloromethylene...	236	C13H10Cl2	002051-90-3	53





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Data File : BP021187.D
Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

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

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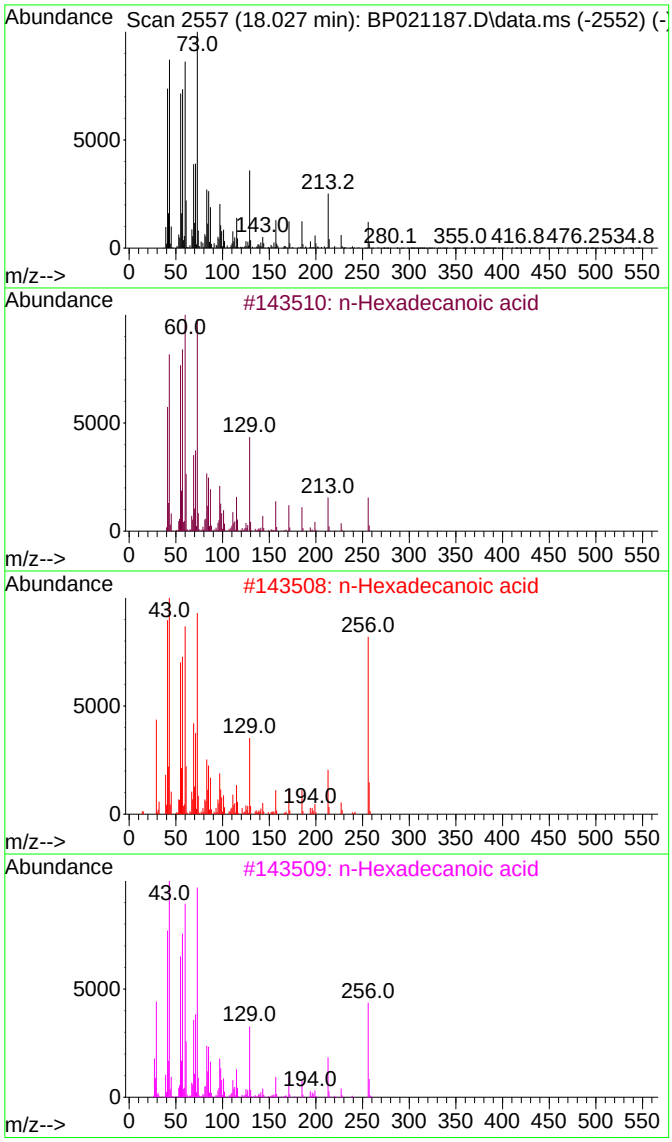
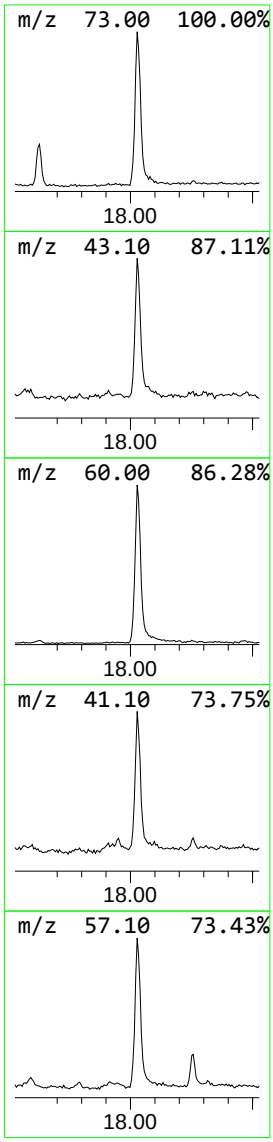
Peak Number 40 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.027	9.85 ng/ul	984260	Phenanthrene-d10	17.104

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	Tridecanoic acid	214	C13H26O2	000638-53-9	92





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Data File : BP021187.D
Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

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

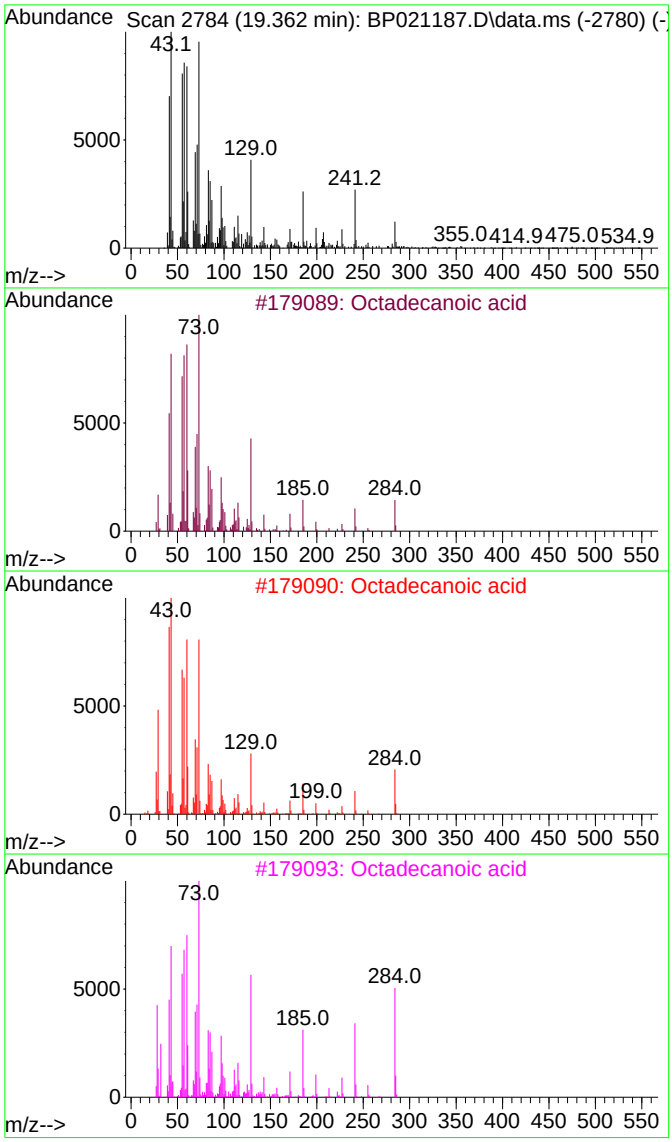
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

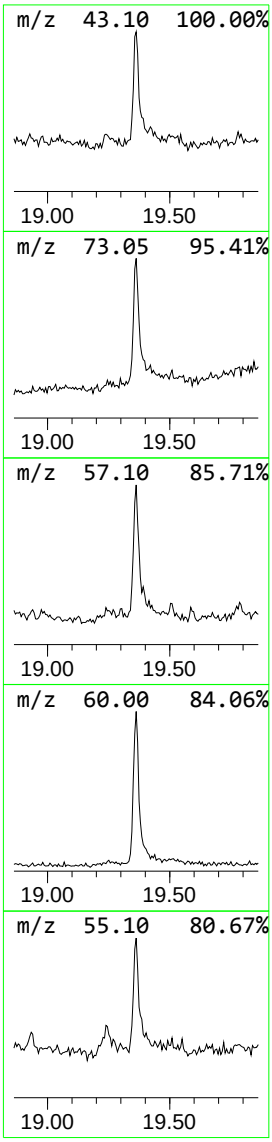
****

Peak Number 41 Octadecanoic acid Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.363	3.16 ng/ul	362560	Chrysene-d12	21.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	97
4	Octadecanoic acid	284	C18H36O2	000057-11-4	94
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021187.D
Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

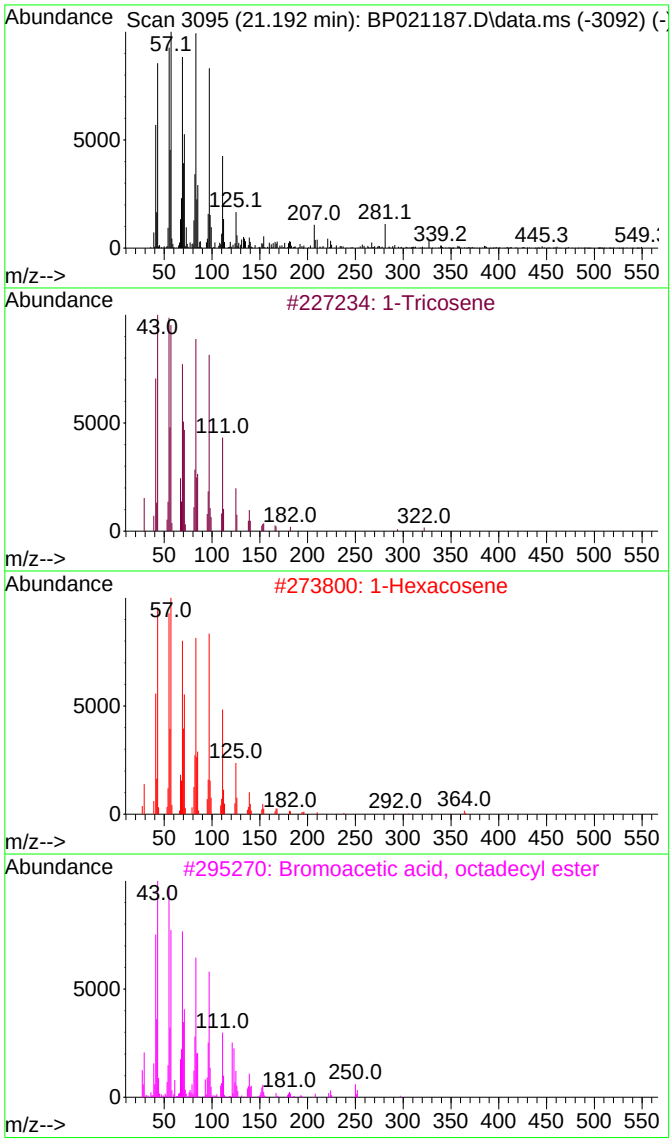
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

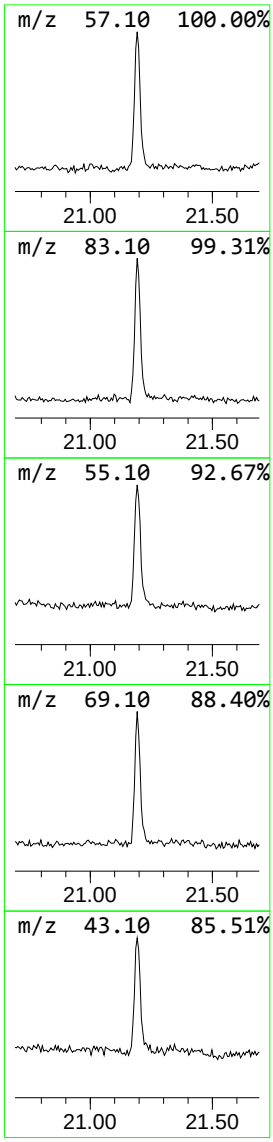
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.192	2.54 ng/ul	291021	Chrysene-d12	21.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene	322	C23H46	018835-32-0	94
2	1-Hexacosene	364	C26H52	018835-33-1	91
3	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
4	Cyclopentadecane	210	C15H30	000295-48-7	90
5	Octacosanol	410	C28H58O	000557-61-9	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021187.D
Acq On : 27 Jul 2024 03:37
Operator : MA/JU
Sample : P3280-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD9

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
unknown-01	6.151	2.7	ng/ul	130532	1	7.640	974600	20.0
Benzene, 1,2-di...	8.304	2.6	ng/ul	124692	1	7.640	974600	20.0
Benzene, 2-bute...	8.722	4.8	ng/ul	234328	1	7.640	974600	20.0
2,2-Dimethylind...	9.592	2.6	ng/ul	172450	2	10.410	1330970	20.0
1H-Indene, 2,3-...	9.963	3.1	ng/ul	206702	2	10.410	1330970	20.0
Naphthalene, 1,...	10.863	3.6	ng/ul	237636	2	10.410	1330970	20.0
1-Phenoxypropan...	11.169	2.8	ng/ul	183394	2	10.410	1330970	20.0
1H-Indene, 2,3-...	11.504	2.5	ng/ul	168513	2	10.410	1330970	20.0
Phenol, p-tert-...	11.769	7.6	ng/ul	508267	2	10.410	1330970	20.0
Benzoic acid, 2...	12.375	4.2	ng/ul	444352	3	14.280	2098800	20.0
unknown-02	13.433	3.6	ng/ul	382290	3	14.280	2098800	20.0
Benzoic acid, 2...	13.610	2.8	ng/ul	291698	3	14.280	2098800	20.0
Benzoic acid, p...	14.127	5.1	ng/ul	534857	3	14.280	2098800	20.0
Diethyltoluamide	15.045	16.6	ng/ul	1737810	3	14.280	2098800	20.0
Acetamide, N-(2...	16.069	7.3	ng/ul	732548	4	17.104	1998710	20.0
Phenol, 4-(1,1,...	16.157	9.8	ng/ul	980856	4	17.104	1998710	20.0
unknown-03	16.210	16.7	ng/ul	1670100	4	17.104	1998710	20.0
4-(7-Methylocty...	16.280	11.9	ng/ul	1188800	4	17.104	1998710	20.0
unknown-04	16.327	5.5	ng/ul	546570	4	17.104	1998710	20.0
unknown-05	16.380	3.6	ng/ul	360543	4	17.104	1998710	20.0
unknown-06	16.433	3.5	ng/ul	354720	4	17.104	1998710	20.0
Acetamide, N-(3...	16.486	13.3	ng/ul	1331220	4	17.104	1998710	20.0
4-tert-Butylphe...	16.551	8.7	ng/ul	864601	4	17.104	1998710	20.0
unknown-07	16.633	5.6	ng/ul	558095	4	17.104	1998710	20.0
2-Propanol, 1-c...	16.857	2.3	ng/ul	231761	4	17.104	1998710	20.0
Benzenesulfonam...	16.904	3.2	ng/ul	315949	4	17.104	1998710	20.0
Methane, bis(p-...	17.316	8.6	ng/ul	860110	4	17.104	1998710	20.0
Benzene, 1-chlo...	17.627	36.7	ng/ul	3668420	4	17.104	1998710	20.0
n-Hexadecanoic ...	18.027	9.8	ng/ul	984260	4	17.104	1998710	20.0
Octadecanoic acid	19.363	3.2	ng/ul	362560	5	21.545	2292060	20.0
(DEL) Alkane: S...	21.192	2.5	ng/ul	291021	5	21.545	2292060	20.0