LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031121\
Data File : BP004971.D
Acq On : 11 Mar 2021 13:28
Operator : CG/JU
Sample : M1496-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : X3165

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-BP030821.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.228	20	24	28	rBV	9500	12595	0.61%	0.041%
2	3.411	52	55	57	rBV3	1487	2251	0.11%	0.007%
3	3.640	92	94	110	rBV	106713	183298	8.95%	0.599%
4	3.775	113	117	123	rVB	9300	12988	0.63%	0.042%
5	3.952	144	147	152	rVB4	3262	5115	0.25%	0.017%
6	4.222	189	193	198	rBV	17404	25156	1.23%	0.082%
7	4.311	204	208	213	rVB7	2974	4035	0.20%	0.013%
8	4.875	298	304	308	rBV3	6821	11851	0.58%	0.039%
9	5.181	353	356	363	rVB7	3284	4898	0.24%	0.016%
10	5.816	458	464	468	rBV8	1796	3573	0.17%	0.012%
11	6.169	520	524	533	rBV	73497	133870	6.54%	0.437%
12	6.734	616	620	629	rVB8	4346	10123	0.49%	0.033%
13	6.905	643	649	661	rBV2	200777	472228	23.05%	1.543%
14	7.016	664	668	671	rVV4	3629	5509	0.27%	0.018%
15	7.069	671	677	688	rVV	133076	207696	10.14%	0.679%
16	7.163	688	693	697	rVB2	3194	4543	0.22%	0.015%
17	7.263	703	710	713	rBV	199479	324852	15.86%	1.062%
18	7.293	713	715	723	rVV	116555	157408	7.68%	0.514%
19	7.357	724	726	734	rVB8	2203	4094	0.20%	0.013%
20	7.616	763	770	777	rBV	131456	207296	10.12%	0.677%
21	7.687	777	782	785	rVV	60678	90365	4.41%	0.295%
22	7.728	785	789	792	rVV	148216	239556	11.70%	0.783%
23	7.763	792	795	803	rVB	140680	204986	10.01%	0.670%
24	7.969	824	830	832	rBV7	2624	6333	0.31%	0.021%
25	8.075	842	848	858	rVB	156640	253901	12.40%	0.830%
26	8.263	871	880	885	rBV2	90188	223393	10.91%	0.730%
27	8.310	885	888	895	rVB	55261	84447	4.12%	0.276%
28	8.440	898	910	926	rBV	240481	392466	19.16%	1.282%
29	8.804	962	972	978	rBV	105757	177180	8.65%	0.579%
30	8.887	978	986	994	rBV	184094	298226	14.56%	0.975%
31	9.563	1096	1101	1103	rBV	11635	18292	0.89%	0.060%
32	9.604	1103	1108	1118	rVV	165248	267550	13.06%	0.874%
33	9.869	1149	1153	1159	rVB	4706	6825	0.33%	0.022%
34	10.146	1192	1200	1217	rBV2	246199	661654	32.30%	2.162%

LSC Area Percent Report

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Sample : M1496-03
Misc :
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Instrument : BNA_P
ClientSampleId : X3165

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP030821.M
Title : SVOA CALIBRATION

35	10.381	1232	1240	1248	rBV	155453	258260	12.61%	0.844%
36	10.522	1255	1264	1268	rBV	188265	328062	16.02%	1.072%
37	10.569	1268	1272	1280	rVB	190203	303630	14.82%	0.992%
38	10.657	1280	1287	1305	rBV	211150	384266	18.76%	1.256%
39	10.851	1313	1320	1327	rBV2	231074	364569	17.80%	1.191%
40	12.004	1513	1516	1522	rVB5	2308	3887	0.19%	0.013%
41	12.069	1522	1527	1531	rVV8	1653	2459	0.12%	0.008%
42	12.116	1531	1535	1543	rVB5	3528	6330	0.31%	0.021%
43	12.416	1581	1586	1591	rBV8	981	2239	0.11%	0.007%
44	12.487	1591	1598	1610	rBV2	75077	165629	8.09%	0.541%
45	12.587	1610	1615	1627	rVB	13224	22781	1.11%	0.074%
46	12.740	1627	1641	1651	rBV	122342	509391	24.87%	1.665%
47	12.851	1652	1660	1661	rBV4	16007	36030	1.76%	0.118%
48	12.951	1663	1677	1684	rVB3	72134	323889	15.81%	1.058%
49	13.228	1719	1724	1731	rVB2	14329	28479	1.39%	0.093%
50	13.792	1813	1820	1830	rVB	436491	612390	29.90%	2.001%
51	13.957	1842	1848	1854	rBV	244527	337990	16.50%	1.104%
52	14.010	1854	1857	1861	rVV6	5092	7072	0.35%	0.023%
53	14.069	1861	1867	1879	rVB	507213	748423	36.54%	2.446%
54	14.381	1913	1920	1925	rBV2	307834	447598	21.85%	1.463%
55	14.445	1925	1931	1938	rVB	313459	437234	21.35%	1.429%
56	14.592	1948	1956	1969	rBV	210297	349682	17.07%	1.143%
57	14.751	1977	1983	1991	rBV	257235	356733	17.42%	1.166%
58	14.822	1991	1995	2001	rVB8	1616	2630	0.13%	0.009%
59	15.210	2050	2061	2069	rBV	376157	474521	23.17%	1.551%
60	15.381	2083	2090	2095	rBV	616921	879091	42.92%	2.873%
61	15.434	2095	2099	2105	rVV	337883	464903	22.70%	1.519%
62	15.498	2105	2110	2118	rVV	253727	350734	17.12%	1.146%
63	15.622	2123	2131	2136	rVV2	7610	13278	0.65%	0.043%
64	15.686	2138	2142	2146	rVV3	6740	8709	0.43%	0.028%
65	15.763	2149	2155	2163	rBV	54045	68993	3.37%	0.225%
66	15.834	2163	2167	2172	rVB8	1839	3490	0.17%	0.011%
67	16.145	2216	2220	2228	rVV	11771	17543	0.86%	0.057%
68	16.292	2240	2245	2251	rVB2	15614	20261	0.99%	0.066%
69	16.357	2251	2256	2259	rBV7	1985	2873	0.14%	0.009%
70	16.439	2264	2270	2277	rVV	344810	471609	23.02%	1.541%
71	16.786	2323	2329	2340	rBV	443556	619947	30.27%	2.026%

LSC Area Percent Report

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Operator : CG/JU
Sample : M1496-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : X3165

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP030821.M
Title : SVOA CALIBRATION

72	16.886	2340	2346	2356	rVB	525981	732033	35.74%	2.392%
73	17.139	2382	2389	2396	rBV	395703	545507	26.63%	1.783%
74	17.239	2399	2406	2409	rVV2	690179	1044736	51.00%	3.414%
75	17.269	2409	2411	2418	rVV	366597	454078	22.17%	1.484%
76	17.328	2418	2421	2425	rVB4	4927	6814	0.33%	0.022%
77	17.728	2483	2489	2490	rVV5	1608	2945	0.14%	0.010%
78	17.757	2490	2494	2506	rVB7	15542	24873	1.21%	0.081%
79	17.992	2529	2534	2537	rBV6	3309	4883	0.24%	0.016%
80	18.033	2538	2541	2547	rVB6	2121	3774	0.18%	0.012%
81	18.145	2556	2560	2565	rVB7	3551	3992	0.19%	0.013%
82	18.510	2618	2622	2625	rBV5	4565	6316	0.31%	0.021%
83	19.063	2711	2716	2720	rBV7	2340	5904	0.29%	0.019%
84	19.122	2722	2726	2732	rVV	9258	13857	0.68%	0.045%
85	19.245	2743	2747	2748	rBV4	2386	3655	0.18%	0.012%
86	19.375	2764	2769	2770	rBV3	8111	11667	0.57%	0.038%
87	19.480	2781	2787	2790	rBV	971076	1389639	67.84%	4.541%
88	19.504	2790	2791	2800	rVB	530675	538678	26.30%	1.760%
89	20.386	2936	2941	2946	rBV	947174	1067175	52.10%	3.487%
90	21.139	3065	3069	3074	rBV	1002282	991999	48.43%	3.242%
91	21.216	3076	3082	3087	rVV2	766454	1481664	72.33%	4.842%
92	21.263	3087	3090	3097	rVB	679640	784581	38.30%	2.564%
93	22.821	3348	3355	3359	rBV	823108	1410543	68.86%	4.609%
94	22.863	3359	3362	3373	rVB	466339	755226	36.87%	2.468%
95	23.368	3441	3448	3452	rBV	727936	1384638	67.60%	4.525%
96	23.410	3452	3455	3464	rVB	436619	784899	38.32%	2.565%
97	23.515	3466	3473	3483	rVB	355661	687854	33.58%	2.248%
98	24.074	3564	3568	3575	rVB3	66762	128811	6.29%	0.421%
99	24.857	3698	3701	3709	rVB4	62845	128802	6.29%	0.421%
100	25.862	3862	3872	3884	rVB2	701696	2048349	100.00%	6.694%

Sum of corrected areas: 30602050

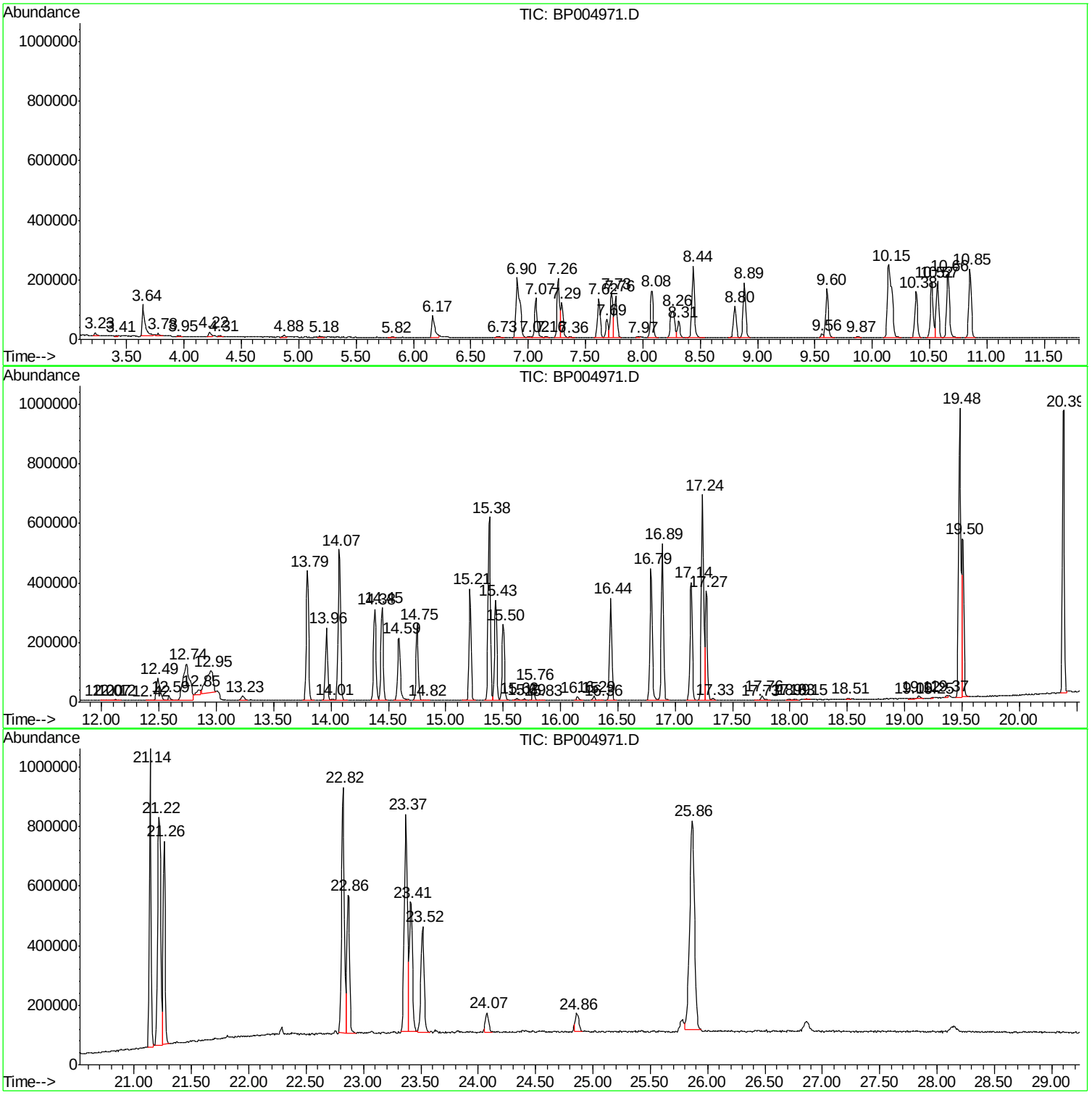
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031121\
Data File : BP004971.D
Acq On : 11 Mar 2021 13:28
Operator : CG/JU
Sample : M1496-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : X3165

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP030821.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031121\
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Quant Title : SVOA CALIBRATION

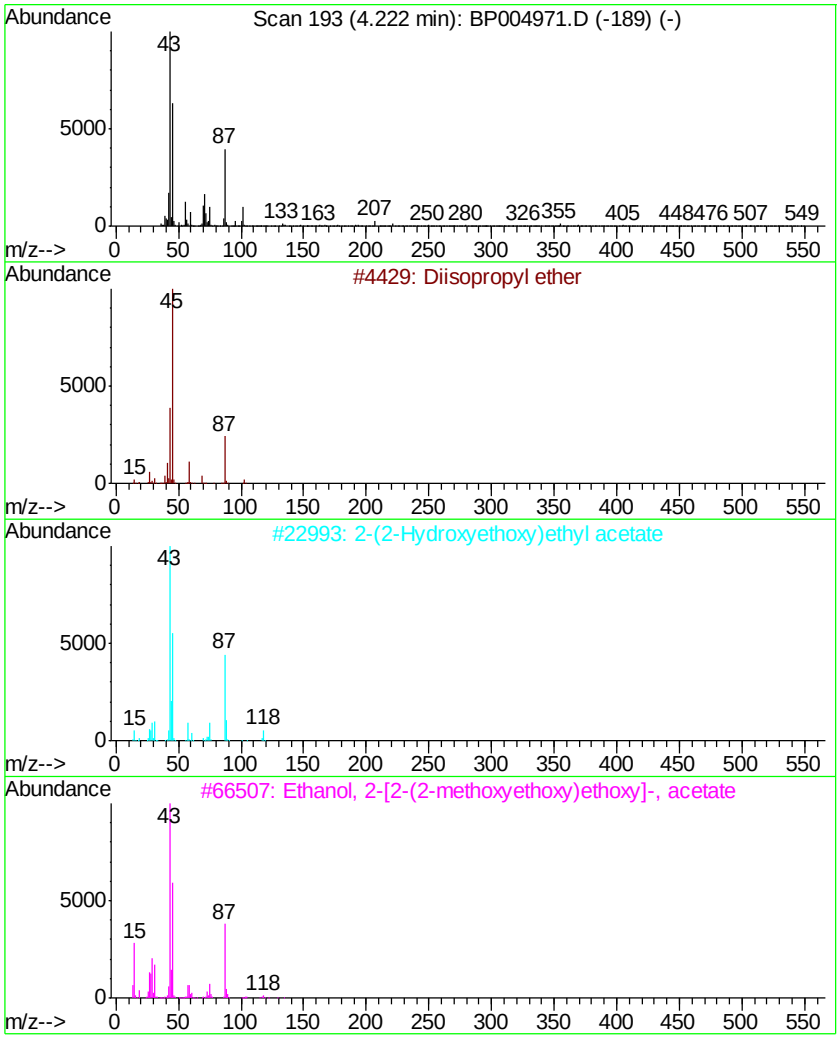
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

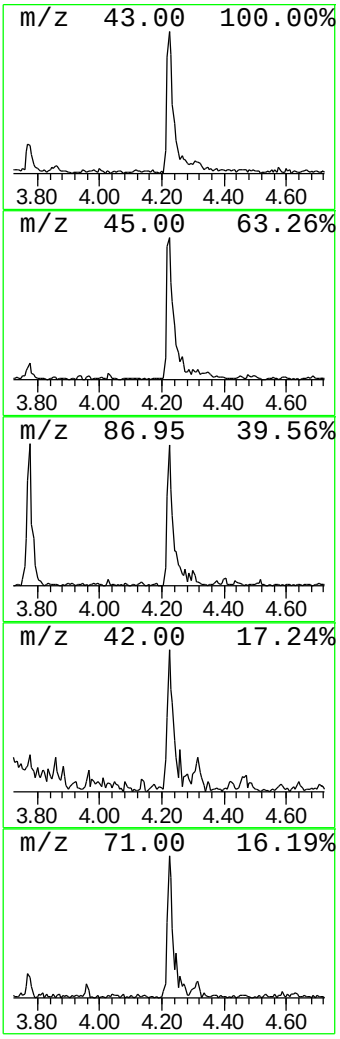
****

Peak Number 1 Diisopropyl ether Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.22	2.10 ng/ul	25156	1,4-Dichlorobenzene-d4	7.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diisopropyl ether	102	C6H14O	000108-20-3	59
2	2-(2-Hydroxyethoxy)ethyl acetate	148	C6H12O4	1000351-92-4	45
3	Ethanol, 2-[2-(2-methoxyethoxy)e...	206	C9H18O5	003610-27-3	45
4	2-Butanone, 4-methoxy-	102	C5H10O2	006975-85-5	38
5	Hexane, 3-methoxy-	116	C7H16O	054658-01-4	32





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031121\
Data File : BP004971.D
Acq On : 11 Mar 2021 13:28
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Sample : M1496-03
Misc :
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Instrument : BNA_P
ClientSampleId : X3165

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP030821.M
Quant Title : SVOA CALIBRATION

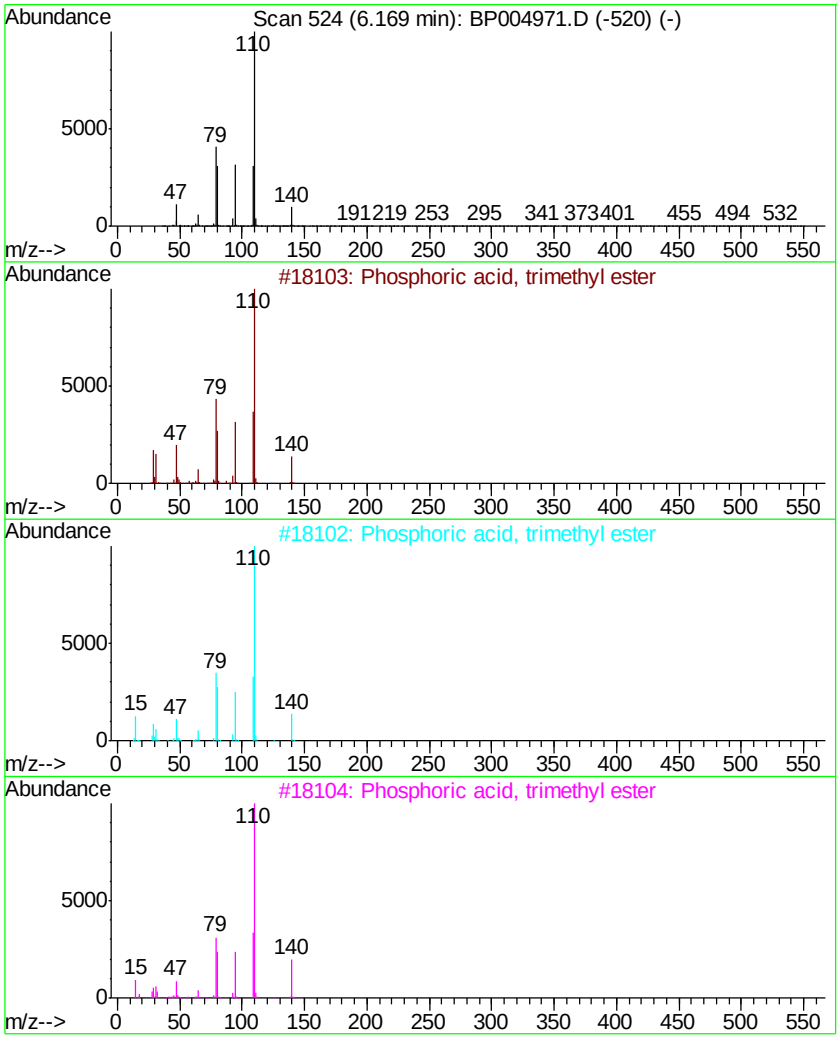
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

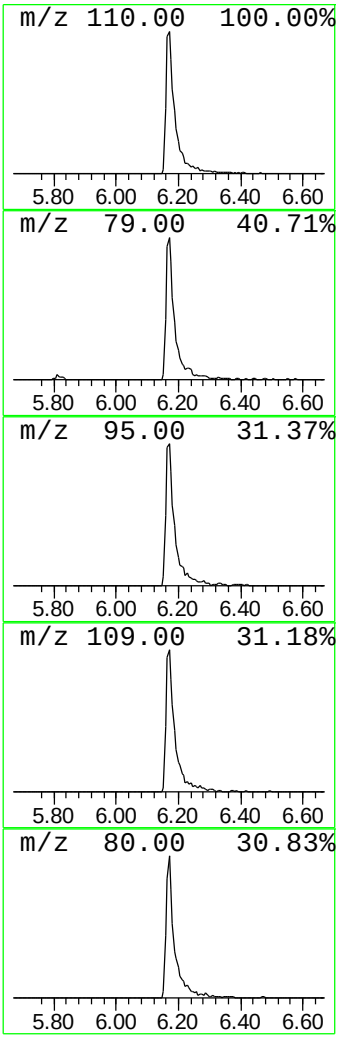
****

Peak Number 2 Phosphoric acid, trimethyl ... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.17	11.18 ng/ul	133870	1,4-Dichlorobenzene-d4	7.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphoric acid, trimethyl ester	140	C3H9O4P	000512-56-1	91
2	Phosphoric acid, trimethyl ester	140	C3H9O4P	000512-56-1	91
3	Phosphoric acid, trimethyl ester	140	C3H9O4P	000512-56-1	91
4	O,O-Dimethyl carbamoylphosphonate	153	C3H8NO4P	033534-83-7	78
5	Phosphonic acid, ethyl-, dimethy...	138	C4H11O3P	006163-75-3	72





Library Search Compound Report

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP030821.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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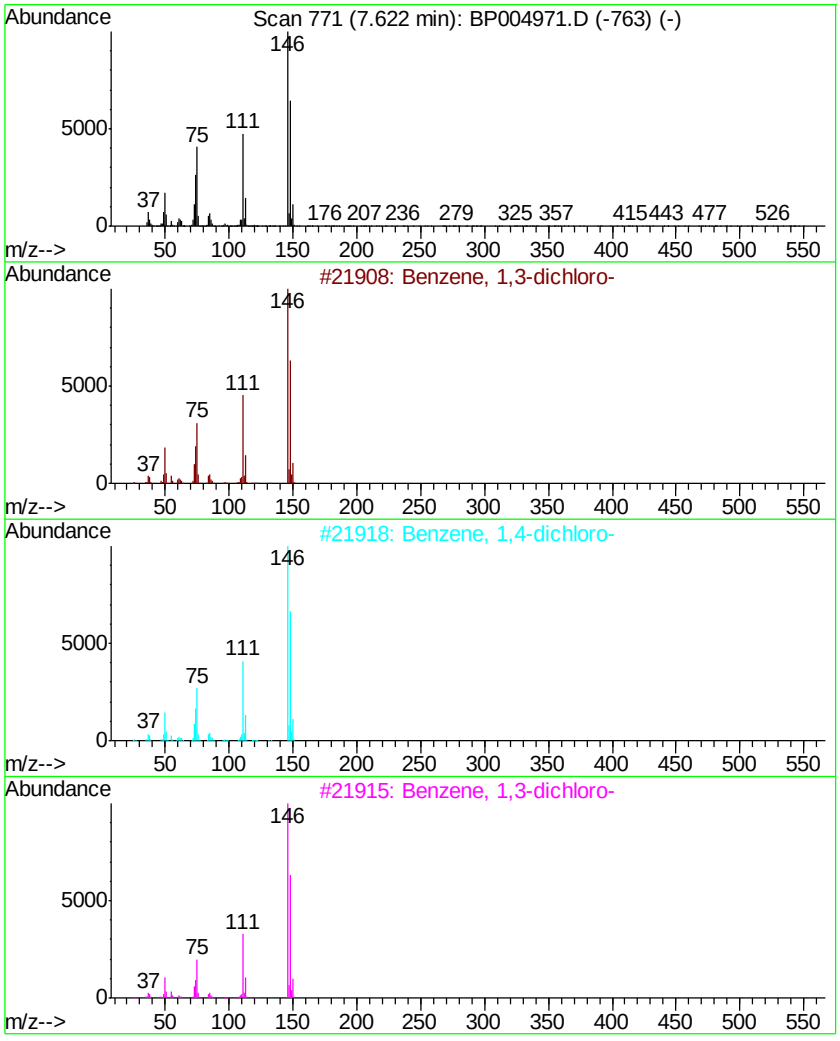
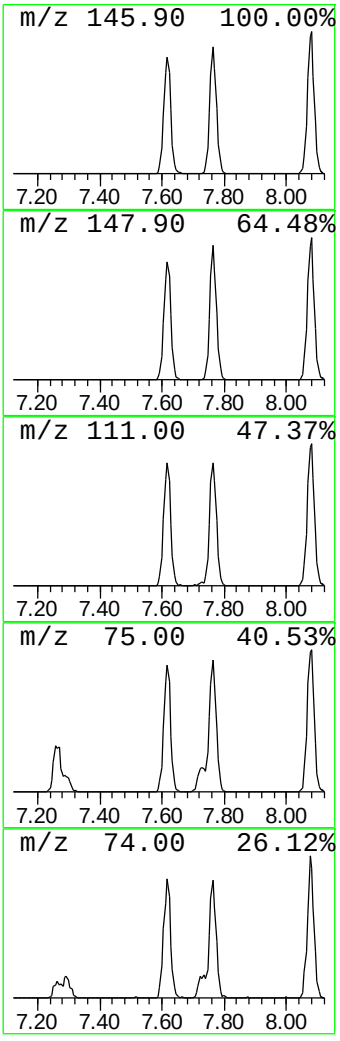
Peak Number 3 Benzene, 1,3-dichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	17.31 ng/ul	207296	1,4-Dichlorobenzene-d4	7.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
2	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
3	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
4	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
5	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96





Library Search Compound Report

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP030821.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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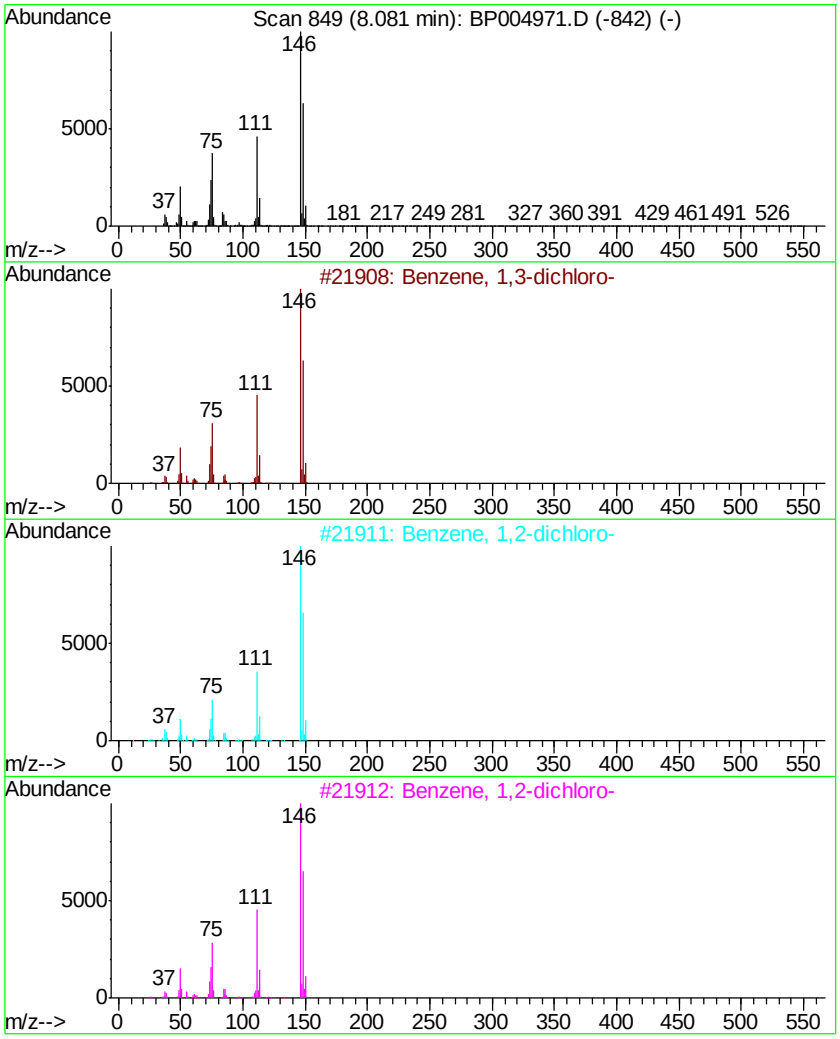
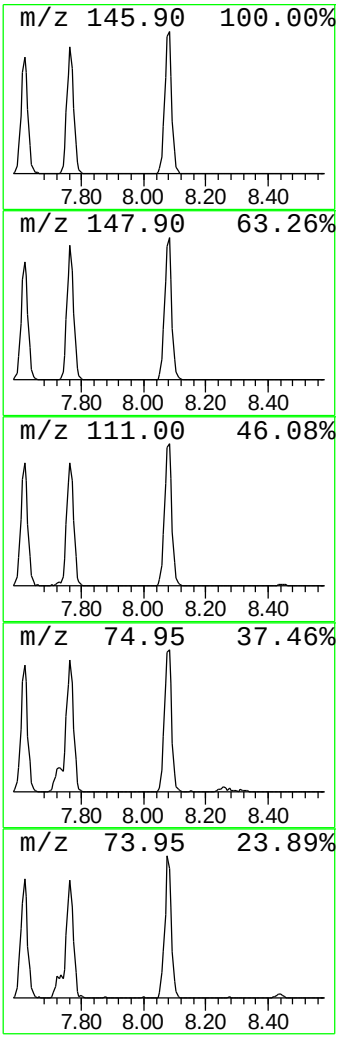
Peak Number 4 Benzene, 1,2-dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.08	21.20 ng/ul	253901	1,4-Dichlorobenzene-d4	7.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
2	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
3	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96
4	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
5	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96





Library Search Compound Report

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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : X3165

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP030821.M
Quant Title : SVOA CALIBRATION

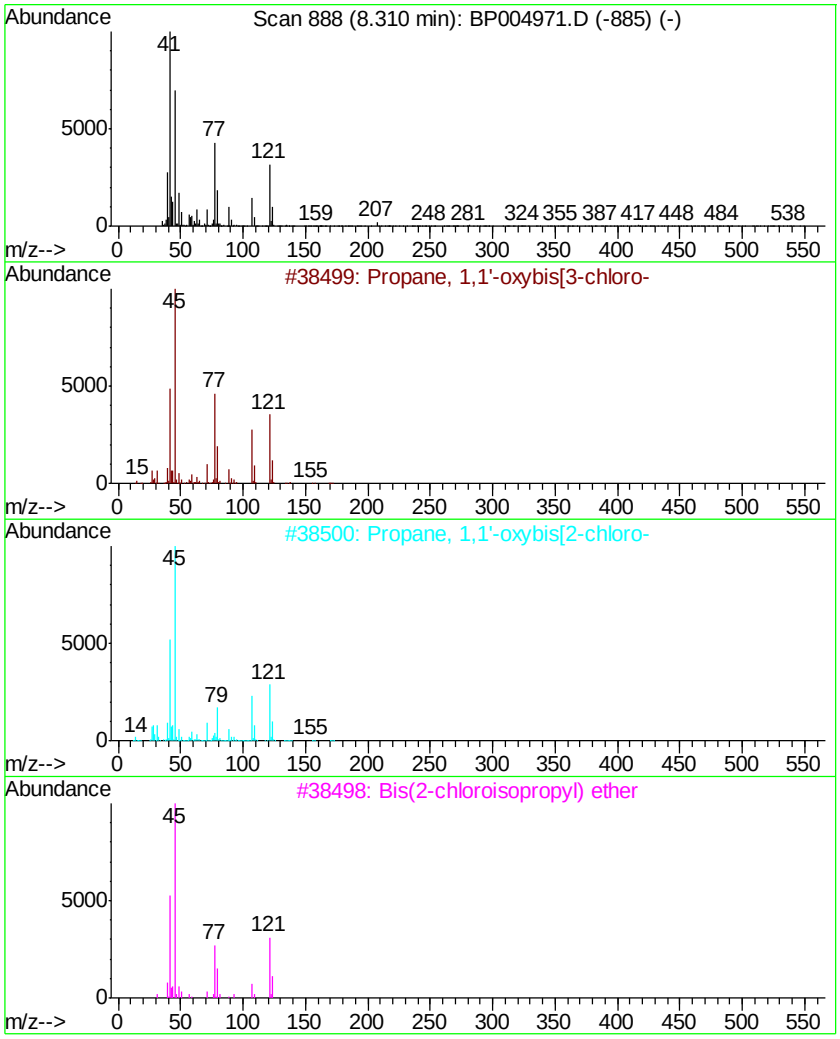
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

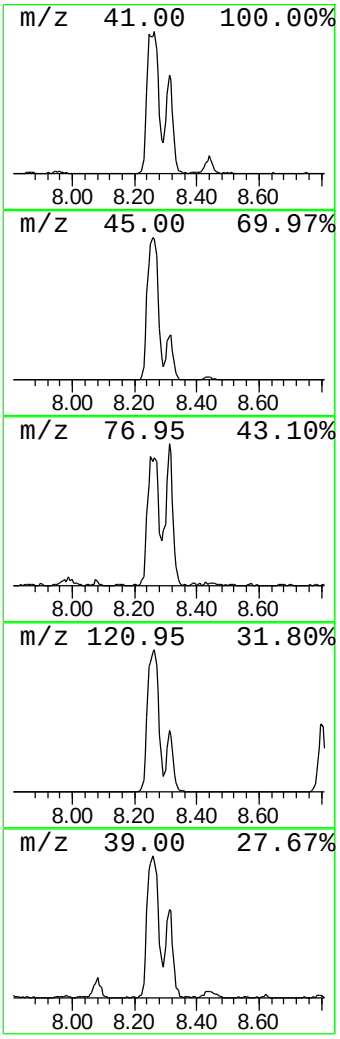
****

Peak Number 5 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.31	7.05 ng/ul	84447	1,4-Dichlorobenzene-d4	7.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1'-oxybis[3-chloro-	170	C6H12Cl2O	000629-36-7	45
2	Propane, 1,1'-oxybis[2-chloro-	170	C6H12Cl2O	054460-96-7	38
3	Bis(2-chloroisopropyl) ether	170	C6H12Cl2O	039638-32-9	28
4	Propane, 1-bromo-3-chloro-	156	C3H6BrCl	000109-70-6	17
5	Bis(2-chloroisopropyl) ether	170	C6H12Cl2O	039638-32-9	12





Library Search Compound Report

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Data File : BP004971.D
Acq On : 11 Mar 2021 13:28
Operator : CG/JU
Sample : M1496-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : X3165

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP030821.M
Quant Title : SVOA CALIBRATION

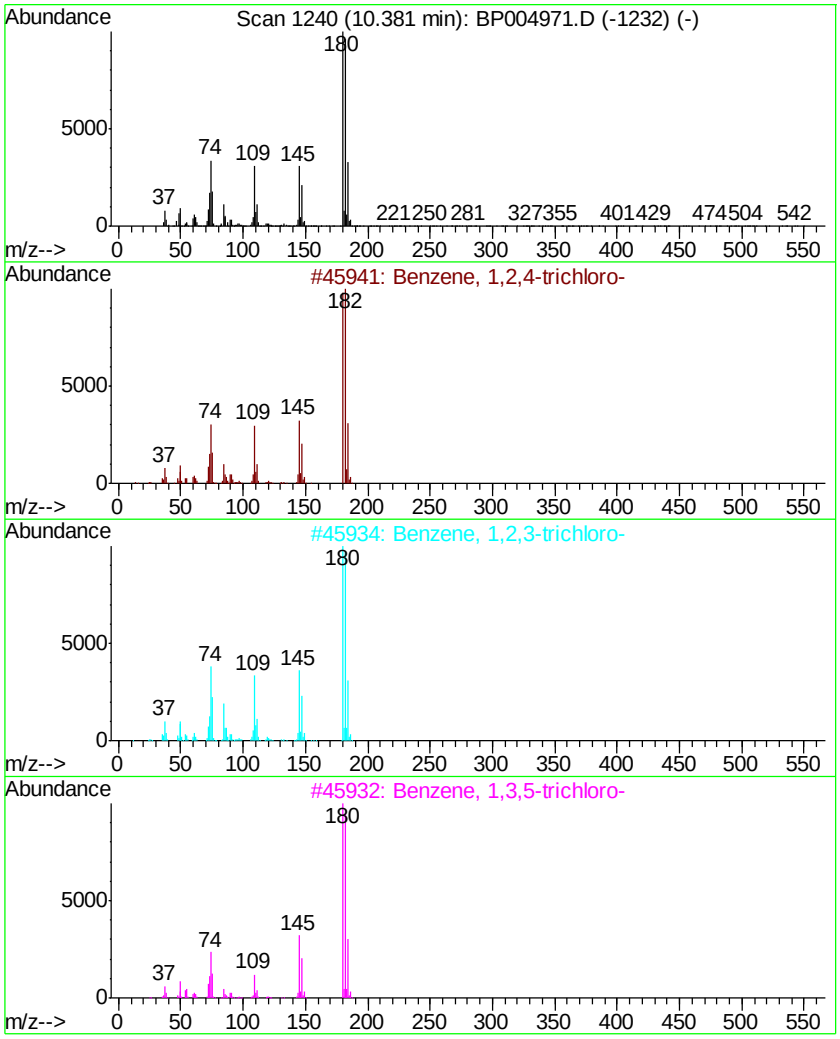
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

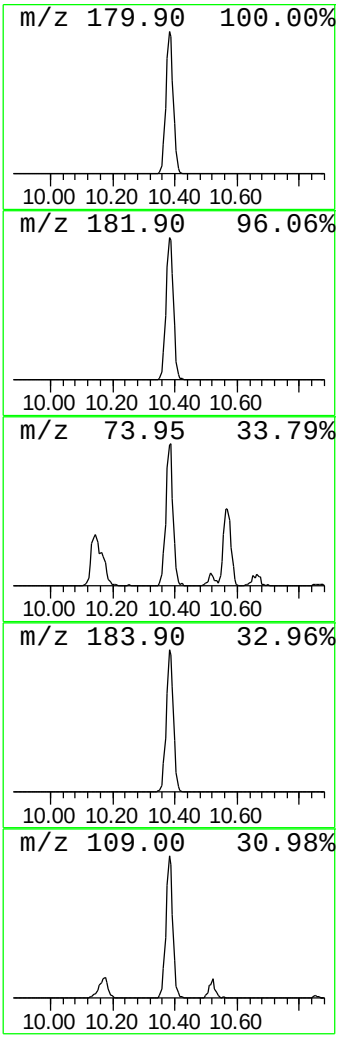
****

Peak Number 6 Benzene, 1,2,4-trichloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.38	15.74 ng/ul	258260	Naphthalene-d8	10.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	98
2	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97
3	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97
4	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	96
5	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	96





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Operator : CG/JU
Sample : M1496-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : X3165

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Quant Title : SVOA CALIBRATION

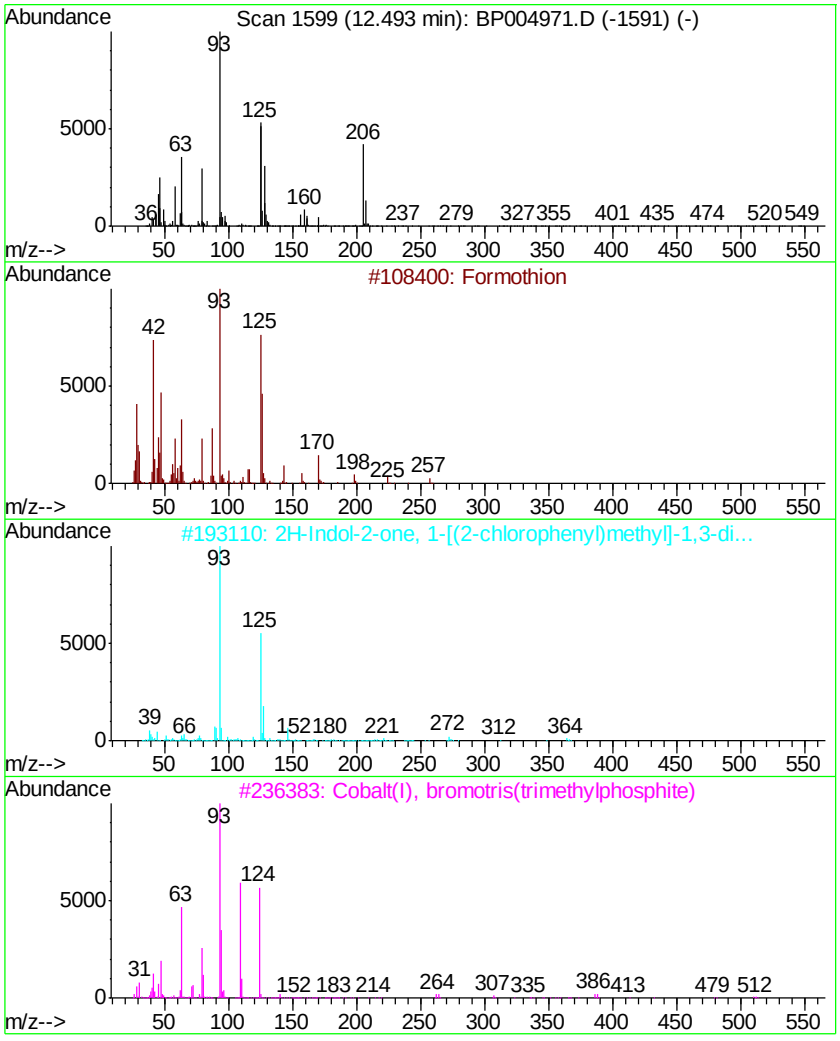
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

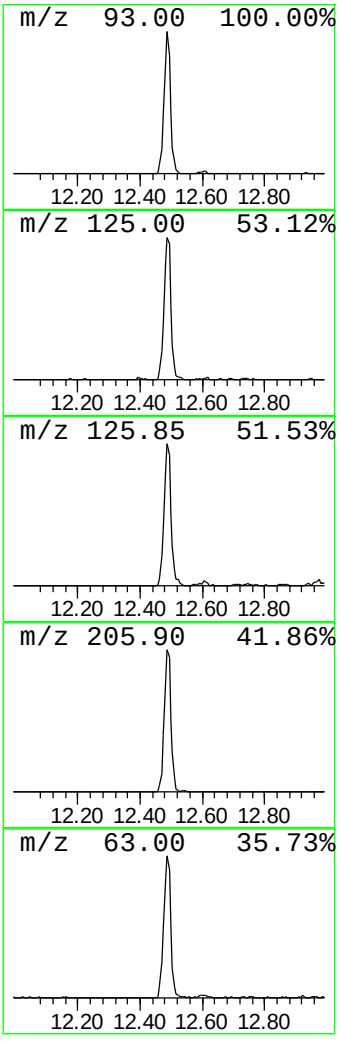
****

Peak Number 7 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	7.40 ng/ul	165629	Acenaphthene-d10	14.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Formothion	257	C6H12NO4PS2	002540-82-1	37
2	2H-Indol-2-one, 1-[(2-chlorophen...	364	C21H17ClN2O2	1000337-57-2	25
3	Cobalt(I), bromotris(trimethylph...	510	C9H27BrCoO9P3	1000159-60-7	10
4	2-Butanol, 1,4-dichloro-	142	C4H8Cl2O	002419-74-1	10
5	1-(3-Hydroxybutyl)-3-phenylurea	208	C11H16N2O2	1000240-59-7	9





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Sample : M1496-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : X3165

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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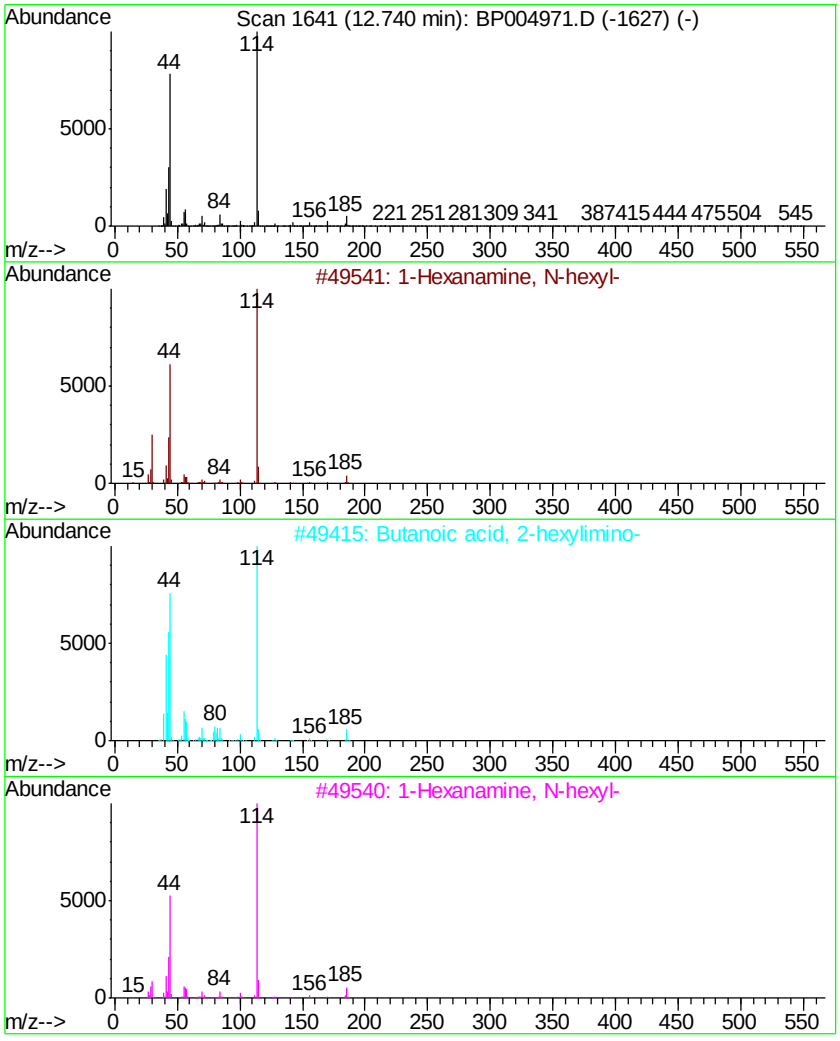
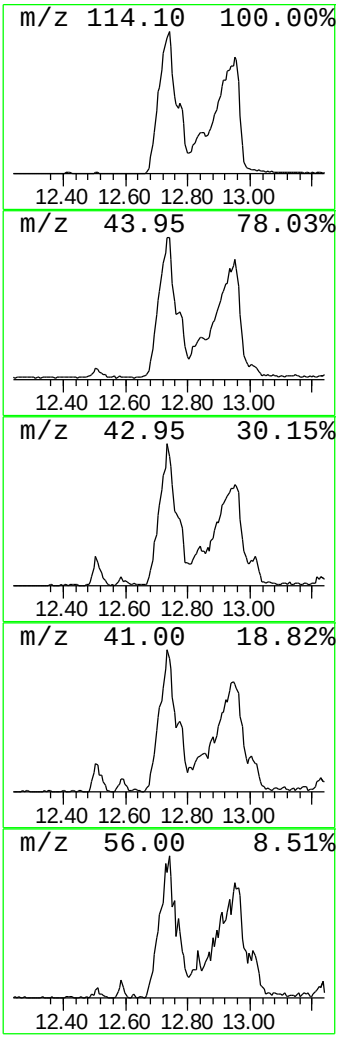
Peak Number 8 1-Hexanamine, N-hexyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	22.76 ng/ul	509391	Acenaphthene-d10	14.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanamine, N-hexyl-	185	C12H27N	000143-16-8	87
2	Butanoic acid, 2-hexylimino-	185	C10H19NO2	1000258-67-1	87
3	1-Hexanamine, N-hexyl-	185	C12H27N	000143-16-8	70
4	1H-Azepin-1-amine, hexahydro-	114	C6H14N2	005906-35-4	56
5	1-Pentanamine, 4-methyl-N-(4-met...	185	C12H27N	054775-00-7	47





Library Search Compound Report

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Operator : CG/JU
Sample : M1496-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : X3165

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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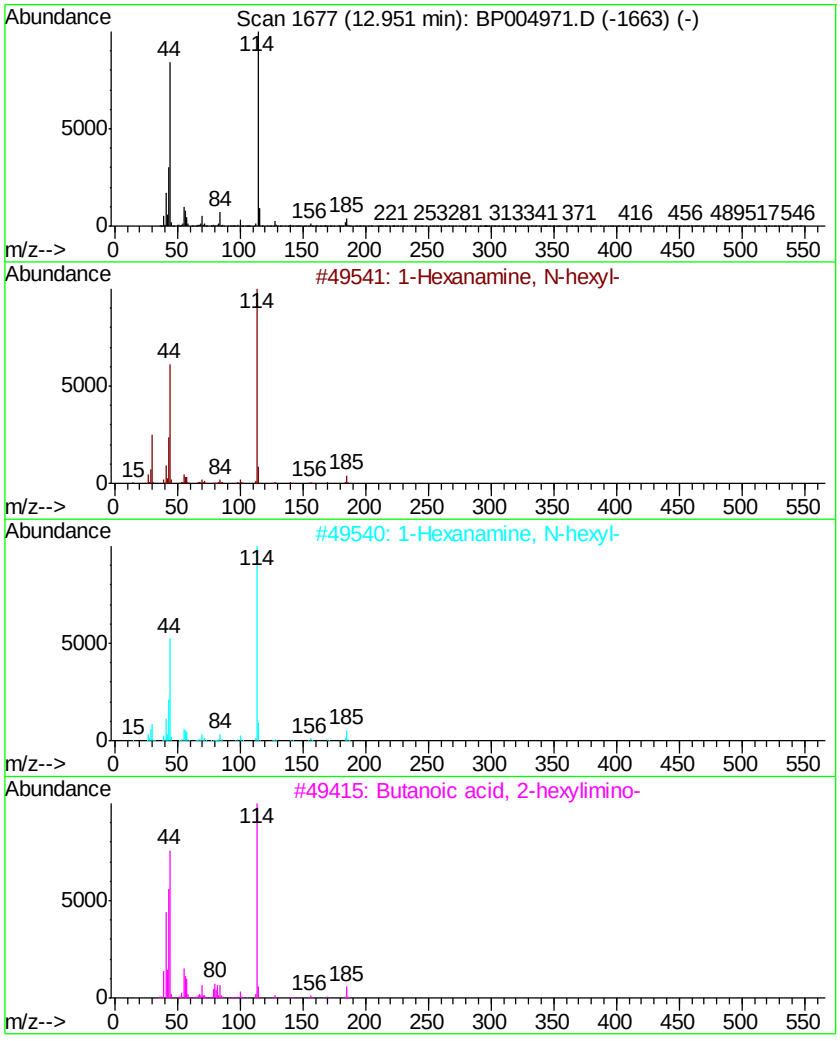
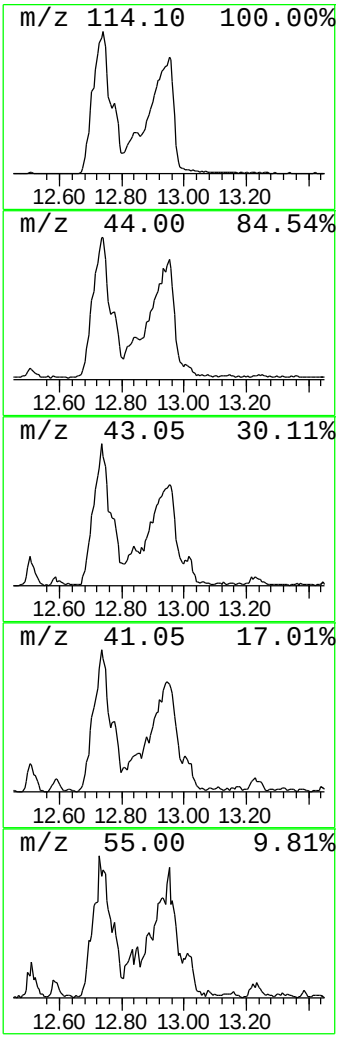
Peak Number 9 Butanoic acid, 2-hexylimino- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.95	14.47 ng/ul	323889	Acenaphthene-d10	14.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanamine, N-hexyl-	185	C12H27N	000143-16-8	91
2	1-Hexanamine, N-hexyl-	185	C12H27N	000143-16-8	68
3	Butanoic acid, 2-hexylimino-	185	C10H19NO2	1000258-67-1	59
4	1H-Azepin-1-amine, hexahydro-	114	C6H14N2	005906-35-4	50
5	2-Pentanamine, N-(1-methylbutyl)-	157	C10H23N	040221-44-1	40





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Acq On : 11 Mar 2021 13:28
Operator : CG/JU
Sample : M1496-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : X3165

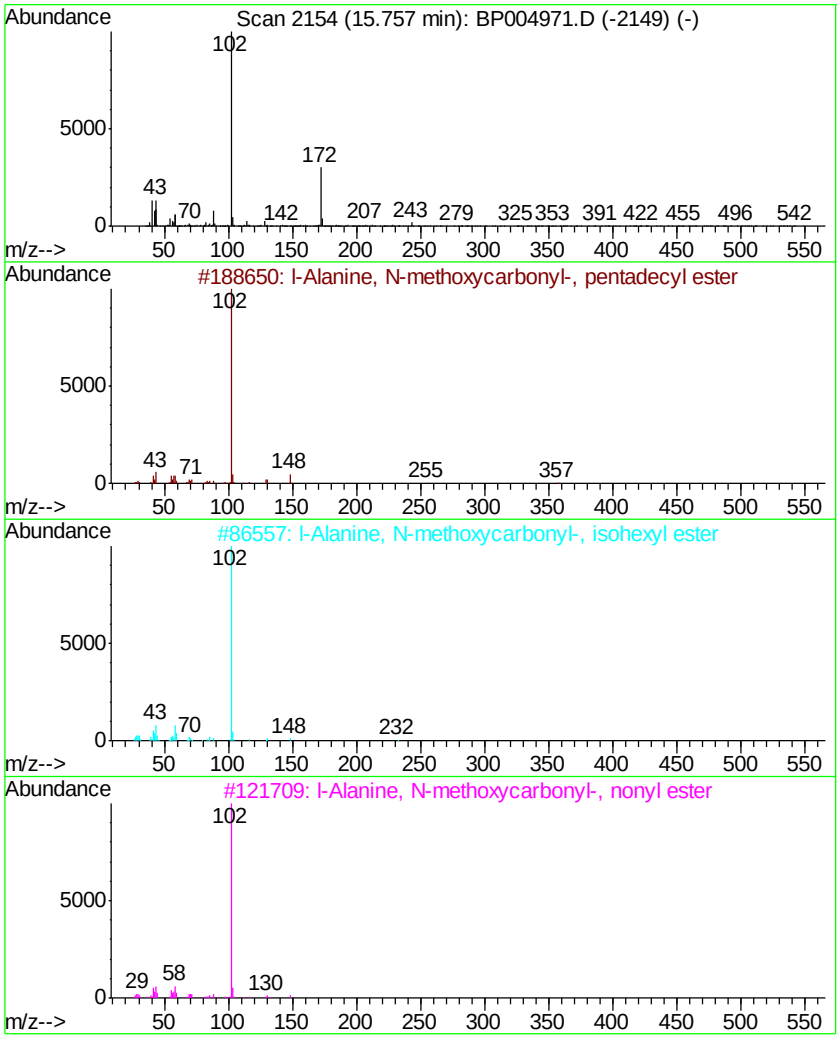
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP030821.M
Quant Title : SVOA CALIBRATION

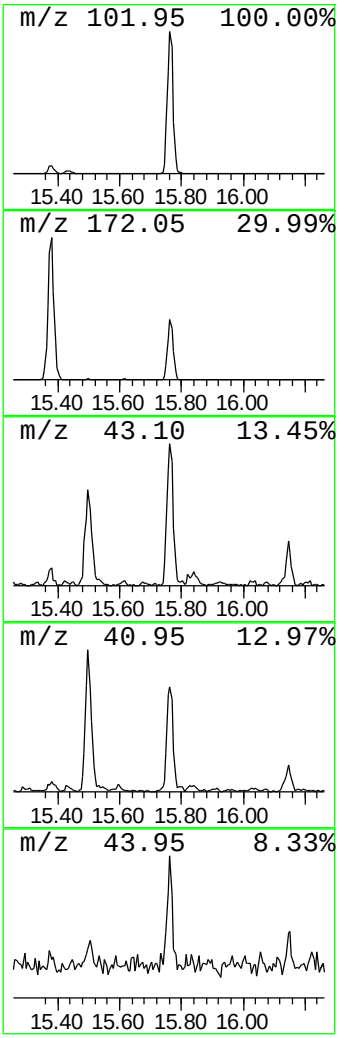
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 l-Alanine, N-methoxycarbony... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.76	2.53 ng/ul	68993	Phenanthrene-d10	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	l-Alanine, N-methoxycarbonyl-, p...	357	C20H39NO4	1000313-38-3	53
2	l-Alanine, N-methoxycarbonyl-, i...	231	C11H21NO4	1000313-37-5	53
3	l-Alanine, N-methoxycarbonyl-, n...	273	C14H27NO4	1000313-37-8	53
4	Glycine, N-methyl-N-methoxycarbo...	203	C9H17NO4	1000320-60-4	45
5	l-Alanine, N-methoxycarbonyl-, d...	315	C17H33NO4	1000313-38-0	42





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Instrument : BNA_P
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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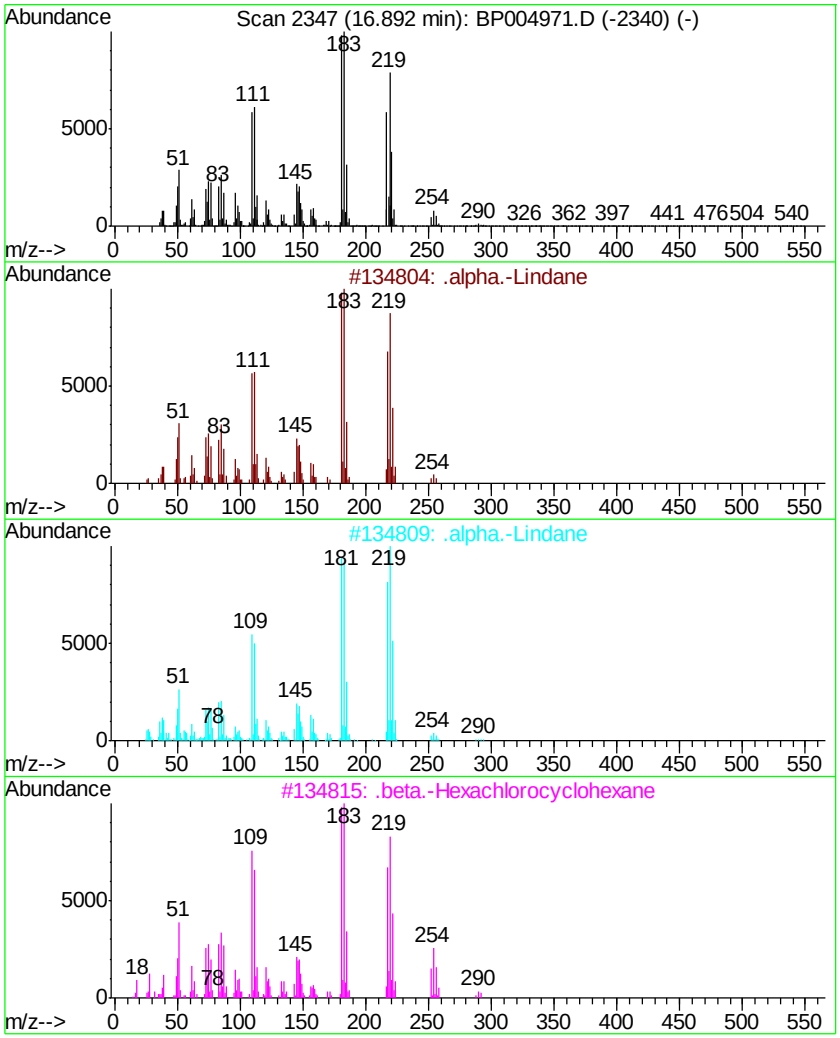
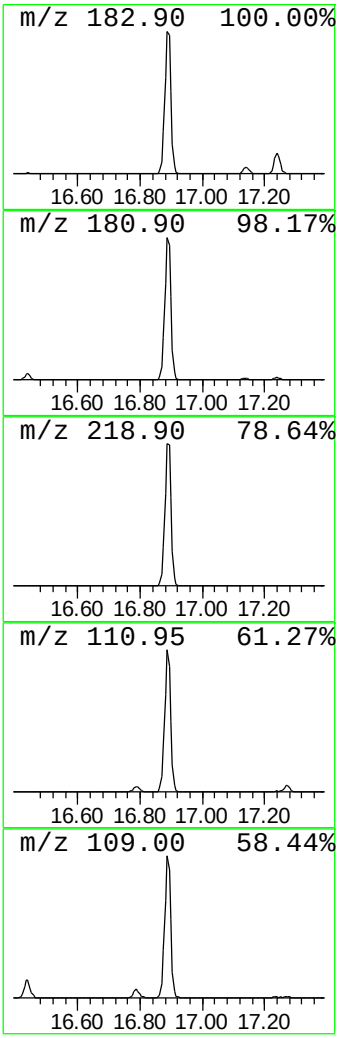
Peak Number 11 .alpha.-Lindane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.89	26.84 ng/ul	732033	Phenanthrene-d10	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Lindane	288	C6H6Cl6	000319-84-6	95
2	.alpha.-Lindane	288	C6H6Cl6	000319-84-6	95
3	.beta.-Hexachlorocyclohexane	288	C6H6Cl6	000319-85-7	94
4	.beta.-Hexachlorocyclohexane	288	C6H6Cl6	000319-85-7	91
5	.alpha.-Lindane	288	C6H6Cl6	000319-84-6	91





Library Search Compound Report

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Data File : BP004971.D
Acq On : 11 Mar 2021 13:28
Operator : CG/JU
Sample : M1496-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : X3165

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP030821.M
Quant Title : SVOA CALIBRATION

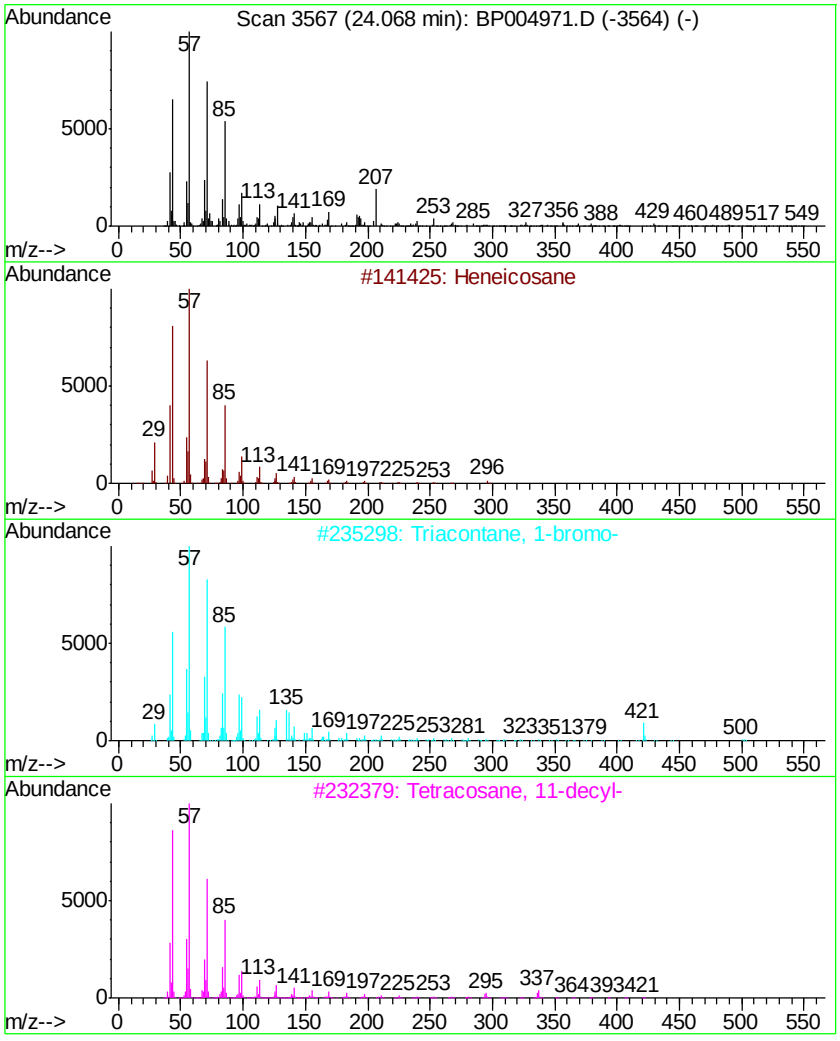
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

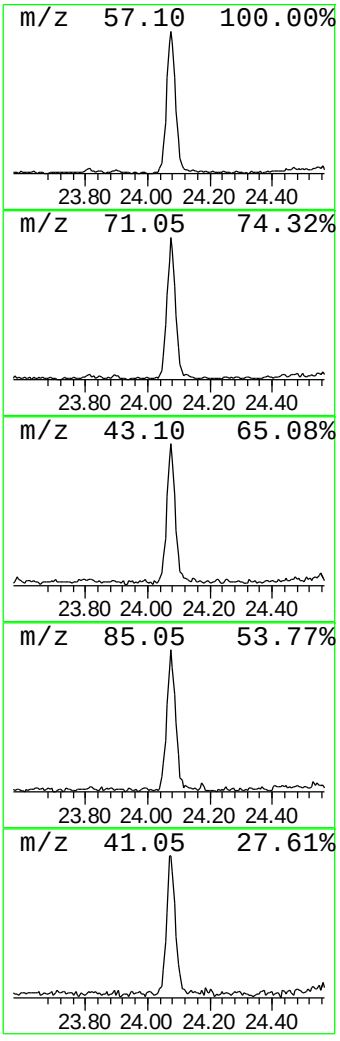
****

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.07	3.75 ng/ul	128811	Perylene-d12	23.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Triacontane, 1-bromo-	500	C30H61Br	004209-22-7	90
3	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	86
4	Nonadecane	268	C19H40	000629-92-5	86
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	86





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Instrument : BNA_P
ClientSampleId : X3165

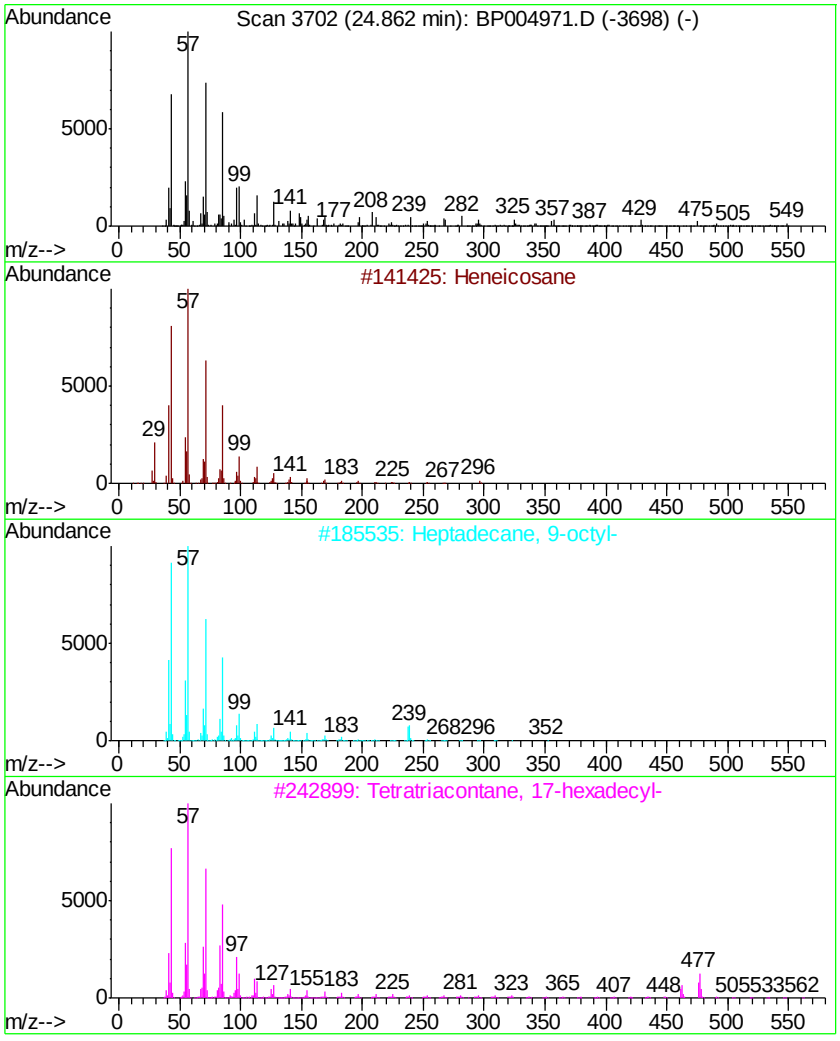
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP030821.M
Quant Title : SVOA CALIBRATION

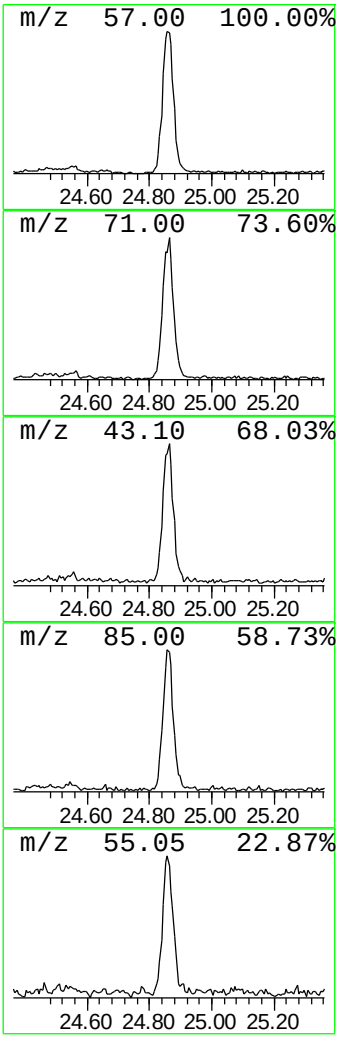
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.86	3.75 ng/ul	128802	Perylene-d12	23.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	78
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	78
3	Tetratriacontane, 17-hexadecyl-	703	C50H102	055256-07-0	64
4	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1000309-12-5	64
5	Hexacosane	366	C26H54	000630-01-3	60





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP031121\
Data File : BP004971.D
Acq On : 11 Mar 2021 13:28
Operator : CG/JU
Sample : M1496-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : X3165

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP030821.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Diisopropyl ether	4.22	2.1	ng/ul	25156	1	7.73	239556	20.0
Phosphoric acid, ...	6.17	11.2	ng/ul	133870	1	7.73	239556	20.0
Benzene, 1,3-dich...	7.62	17.3	ng/ul	207296	1	7.73	239556	20.0
Benzene, 1,2-dich...	8.08	21.2	ng/ul	253901	1	7.73	239556	20.0
unknown-01	8.31	7.0	ng/ul	84447	1	7.73	239556	20.0
Benzene, 1,2,4-tr...	10.38	15.7	ng/ul	258260	2	10.52	328062	20.0
unknown-02	12.49	7.4	ng/ul	165629	3	14.38	447598	20.0
1-Hexanamine, N-h...	12.74	22.8	ng/ul	509391	3	14.38	447598	20.0
Butanoic acid, 2-...	12.95	14.5	ng/ul	323889	3	14.38	447598	20.0
l-Alanine, N-meth...	15.76	2.5	ng/ul	68993	4	17.14	545507	20.0
.alpha.-Lindane	16.89	26.8	ng/ul	732033	4	17.14	545507	20.0
(DEL) Alkane: Str...	24.07	3.8	ng/ul	128811	6	23.52	687854	20.0
(DEL) Alkane: Str...	24.86	3.8	ng/ul	128802	6	23.52	687854	20.0