LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009941.D
Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

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-BP040722.M
Title : SVOA CALIBRATION

Signal : TIC: BP009941.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.622	256	261	283	rBV	712848	2885178	0.64%	0.099%
2	4.817	284	294	318	rVV	1181768	7178901	1.58%	0.247%
3	5.264	364	370	378	rVB	1928332	3084049	0.68%	0.106%
4	5.681	432	441	481	rVB	1083278	5254489	1.16%	0.181%
5	6.628	595	602	610	rVB2	2137328	3915073	0.86%	0.135%
6	7.122	675	686	698	rBV2	1924699	4930614	1.09%	0.170%
7	7.881	806	815	822	rVV	503546	2256239	0.50%	0.078%
8	7.952	823	827	841	rVB	1079635	2514718	0.55%	0.086%
9	8.258	869	879	884	rBV	3301318	5709921	1.26%	0.196%
10	8.346	884	894	908	rVB2	1806704	4997442	1.10%	0.172%
11	9.516	1032	1093	1098	rBV3	33695509	453159304	100.00%	15.581%
12	9.852	1132	1150	1155	rBV	26036861	61546751	13.58%	2.116%
13	10.140	1191	1199	1204	rBV	5555556	10081363	2.22%	0.347%
14	10.210	1204	1211	1225	rVB2	4539983	10086618	2.23%	0.347%
15	10.416	1227	1246	1250	rBV	13213717	31910894	7.04%	1.097%
16	10.663	1270	1288	1299	rVB	30919148	108439274	23.93%	3.728%
17	10.793	1304	1310	1315	rBV2	1774788	3052279	0.67%	0.105%
18	10.846	1315	1319	1330	rVB	1102788	2188663	0.48%	0.075%
19	11.134	1361	1368	1378	rVB	6179071	10459146	2.31%	0.360%
20	11.334	1391	1402	1411	rVV	6925740	26318680	5.81%	0.905%
21	11.493	1411	1429	1433	rVB	35384985	143421729	31.65%	4.931%
22	12.069	1520	1527	1535	rVV	4346210	8210093	1.81%	0.282%
23	12.169	1535	1544	1548	rVV3	2477244	6514067	1.44%	0.224%
24	12.216	1548	1552	1562	rVB2	4195917	7114396	1.57%	0.245%
25	12.416	1573	1586	1592	rBV	7318063	12957172	2.86%	0.445%
26	12.487	1592	1598	1604	rVB	5454690	9555727	2.11%	0.329%
27	12.593	1610	1616	1628	rVB	4852039	8054153	1.78%	0.277%
28	12.834	1650	1657	1673	rVB3	3550768	8178229	1.80%	0.281%
29	12.993	1674	1684	1690	rBV	7316949	12342073	2.72%	0.424%
30	13.093	1690	1701	1706	rVV	8099740	14595900	3.22%	0.502%
31	13.381	1730	1750	1754	rVB	38984180	145531658	32.11%	5.004%
32	13.598	1768	1787	1790	rBV	38607503	145951144	32.21%	5.018%
33	13.628	1790	1792	1796	rVV2	2257052	2863546	0.63%	0.098%
34	13.734	1804	1810	1813	rBV2	1768676	3327169	0.73%	0.114%
35	13.781	1813	1818	1823	rVV	6238174	14627324	3.23%	0.503%
36	13.828	1823	1826	1831	rVV	8855414	12686297	2.80%	0.436%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009941.D
Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

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-BP040722.M
Title : SVOA CALIBRATION

37	13.904	1835	1839	1841	rBV	1841637	2536361	0.56%	0.087%
38	13.946	1841	1846	1851	rVB	6596981	9599151	2.12%	0.330%
39	14.016	1851	1858	1872	rBV3	5491090	11982720	2.64%	0.412%
40	14.175	1880	1885	1893	rVB	4320480	6786371	1.50%	0.233%
41	14.357	1909	1916	1923	rVB	4775315	9184218	2.03%	0.316%
42	14.487	1930	1938	1943	rBV3	2443342	5596216	1.23%	0.192%
43	14.551	1943	1949	1954	rBV	14712984	22503833	4.97%	0.774%
44	14.722	1970	1978	1981	rVV	8201370	12134336	2.68%	0.417%
45	14.757	1981	1984	1988	rVV	3710256	4932586	1.09%	0.170%
46	14.816	1988	1994	1999	rVV2	2396181	4290071	0.95%	0.148%
47	15.069	2030	2037	2042	rBV	5371299	7615809	1.68%	0.262%
48	15.434	2087	2099	2104	rBV2	2687653	4870040	1.07%	0.167%
49	15.587	2115	2125	2131	rBV2	1998368	4102041	0.91%	0.141%
50	16.010	2190	2197	2199	rBV	6852930	9716920	2.14%	0.334%
51	16.057	2199	2205	2219	rVB3	15399617	33807321	7.46%	1.162%
52	16.163	2219	2223	2226	rBV2	1664858	2501294	0.55%	0.086%
53	16.263	2237	2240	2244	rVB	1961428	2599227	0.57%	0.089%
54	16.304	2244	2247	2252	rVB	4042215	5616876	1.24%	0.193%
55	16.392	2258	2262	2270	rVB	3326352	4921946	1.09%	0.169%
56	16.563	2283	2291	2297	rBV3	3066953	6481099	1.43%	0.223%
57	16.628	2297	2302	2306	rVB	3210051	5045195	1.11%	0.173%
58	16.681	2306	2311	2315	rVB	1632787	2191249	0.48%	0.075%
59	16.775	2315	2327	2328	rBV3	3684190	11688556	2.58%	0.402%
60	16.828	2330	2336	2349	rVB	13660320	30654153	6.76%	1.054%
61	17.122	2349	2386	2388	rBV4	38628927	325500512	71.83%	11.191%
62	17.369	2423	2428	2429	rBV	2118169	3228104	0.71%	0.111%
63	17.416	2429	2436	2440	rVV	13009634	27557684	6.08%	0.947%
64	17.457	2440	2443	2449	rVB2	3454227	4693043	1.04%	0.161%
65	17.657	2460	2477	2478	rBV3	41802044	177831264	39.24%	6.114%
66	17.734	2488	2490	2498	rVB3	42782105	33961595	7.49%	1.168%
67	18.334	2586	2592	2598	rBV	11264612	16891232	3.73%	0.581%
68	18.945	2690	2696	2702	rVB2	3882098	6542084	1.44%	0.225%
69	19.092	2715	2721	2730	rBV	9605026	18655481	4.12%	0.641%
70	19.175	2730	2735	2738	rVV2	2587102	3946409	0.87%	0.136%
71	19.228	2738	2744	2748	rVV3	2265268	4648447	1.03%	0.160%
72	19.533	2792	2796	2799	rBV	1855487	2769762	0.61%	0.095%
73	19.569	2799	2802	2805	rVV2	3152855	4214234	0.93%	0.145%
74	19.610	2805	2809	2813	rVB3	2373576	3572628	0.79%	0.123%
75	19.675	2813	2820	2824	rBV3	2367317	4851542	1.07%	0.167%
76	19.745	2825	2832	2835	rBV2	8546563	13083382	2.89%	0.450%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009941.D
Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

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-BP040722.M
Title : SVOA CALIBRATION

77	19.775	2835	2837	2841	rVB	3004338	3426224	0.76%	0.118%
78	19.928	2856	2863	2869	rVB	5659925	11783889	2.60%	0.405%
79	19.992	2870	2874	2879	rBV	5002702	6747832	1.49%	0.232%
80	20.098	2880	2892	2902	rBV	10233712	25018394	5.52%	0.860%
81	20.222	2908	2913	2917	rBV	6613144	8812357	1.94%	0.303%
82	20.292	2922	2925	2930	rVB2	3435971	5013950	1.11%	0.172%
83	20.351	2930	2935	2941	rBV3	4473915	8321394	1.84%	0.286%
84	20.416	2942	2946	2950	rVB2	2391913	3203733	0.71%	0.110%
85	20.522	2960	2964	2969	rVB	7886949	10708094	2.36%	0.368%
86	20.663	2982	2988	2993	rBV	9726911	20282988	4.48%	0.697%
87	20.733	2993	3000	3006	rVB2	28334462	64593957	14.25%	2.221%
88	20.792	3006	3010	3017	rBV	5556683	7562085	1.67%	0.260%
89	21.033	3047	3051	3055	rBV	2034062	3778191	0.83%	0.130%
90	21.086	3056	3060	3064	rVV3	2635953	5033247	1.11%	0.173%
91	21.251	3079	3088	3091	rBV	30245347	59721260	13.18%	2.053%
92	21.316	3091	3099	3102	rVV2	26130305	68167384	15.04%	2.344%
93	21.357	3102	3106	3108	rVV	28566772	50050522	11.04%	1.721%
94	21.380	3108	3110	3114	rVV	27646246	37331797	8.24%	1.284%
95	21.445	3114	3121	3125	rVB3	29524870	56506415	12.47%	1.943%
96	21.639	3149	3154	3158	rVB	7756053	9667117	2.13%	0.332%
97	21.751	3166	3173	3177	rBV	6234253	12060847	2.66%	0.415%
98	22.469	3273	3295	3298	rVB2	36720006	219569283	48.45%	7.549%
99	24.233	3586	3595	3601	rVB	4916245	14511549	3.20%	0.499%
100	24.433	3625	3629	3639	rVB2	3665968	7401515	1.63%	0.254%

Sum of corrected areas: 2908479289

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
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Operator : CG/JU
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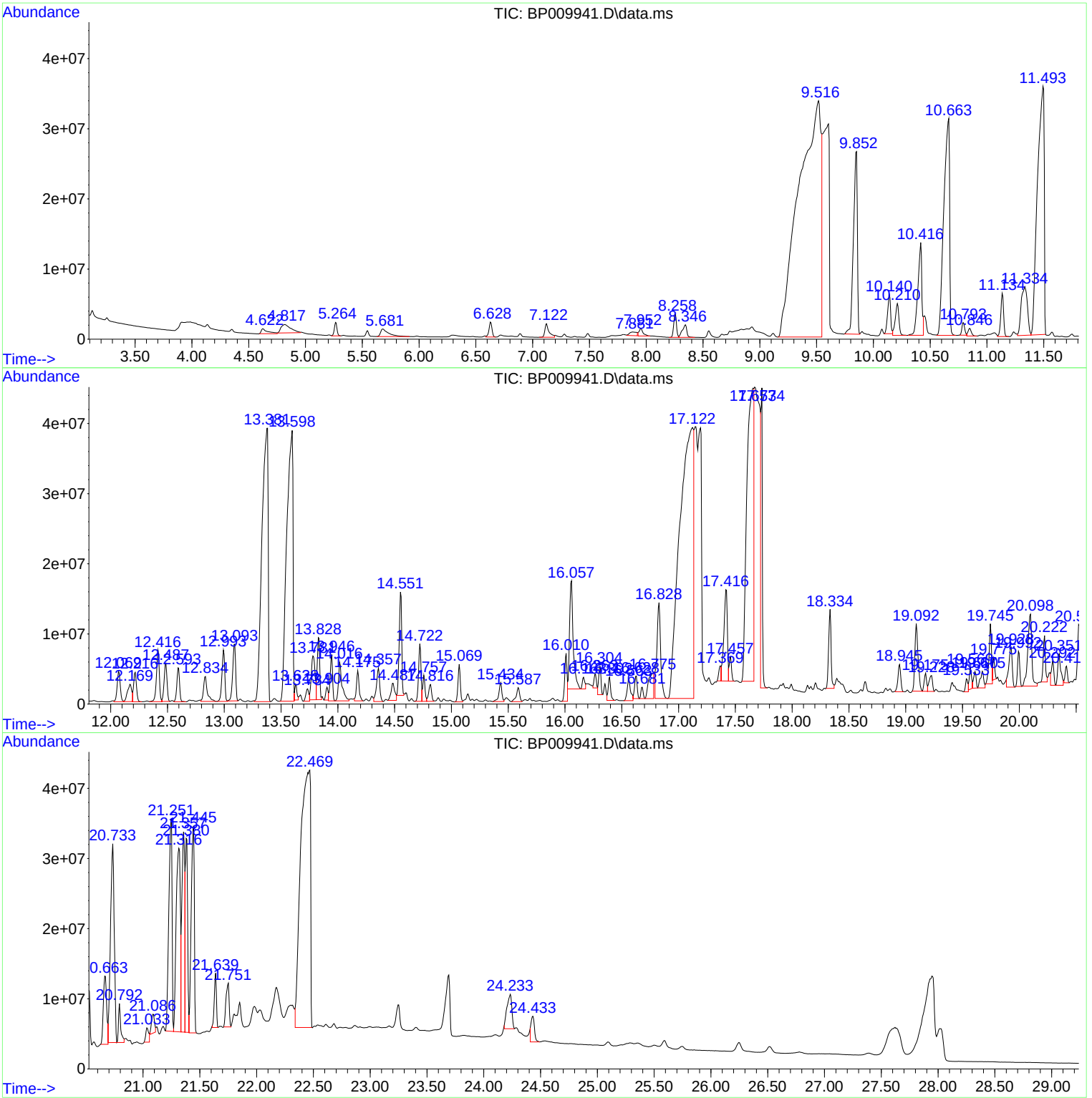
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009941.D
Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

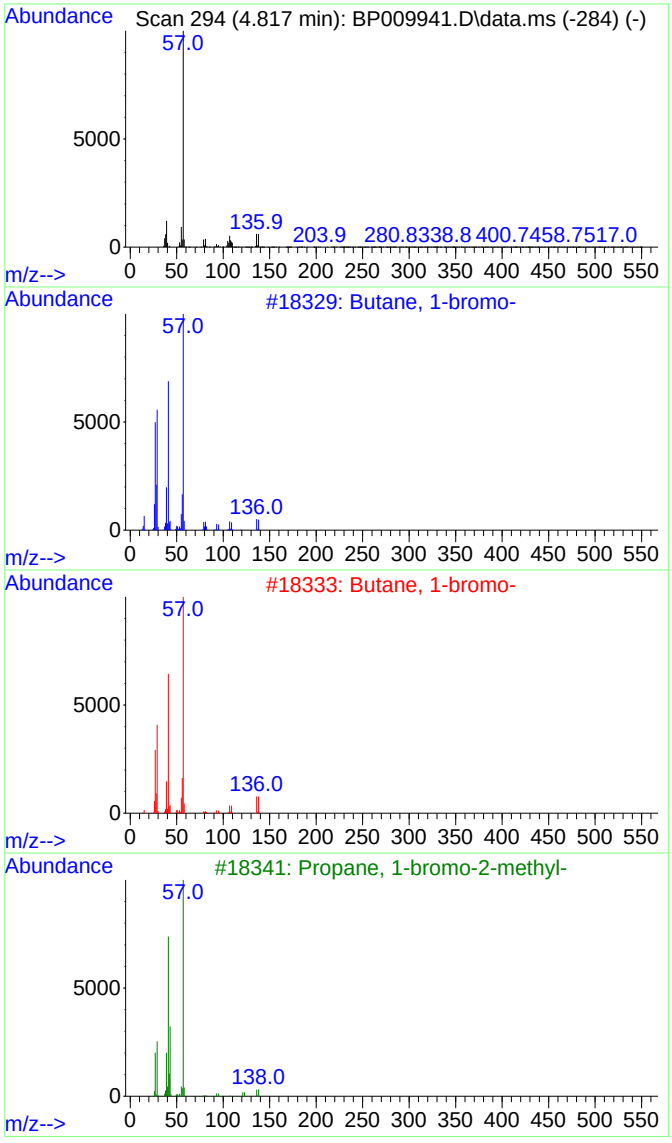
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

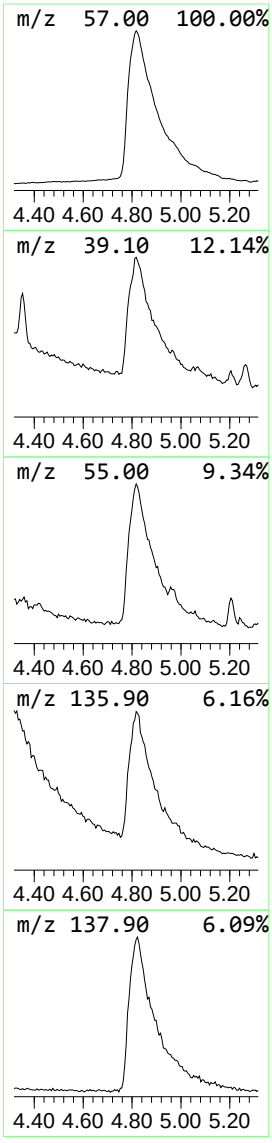
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Butane, 1-bromo- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.817	57.10 ng/ul	7178900	1,4-Dichlorobenzene-d4	7.952

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 1-bromo-	136	C4H9Br	000109-65-9	64
2	Butane, 1-bromo-	136	C4H9Br	000109-65-9	52
3	Propane, 1-bromo-2-methyl-	136	C4H9Br	000078-77-3	47
4	Butane, 1-bromo-	136	C4H9Br	000109-65-9	43
5	Propane, 2-bromo-2-methyl-	136	C4H9Br	000507-19-7	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009941.D
Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

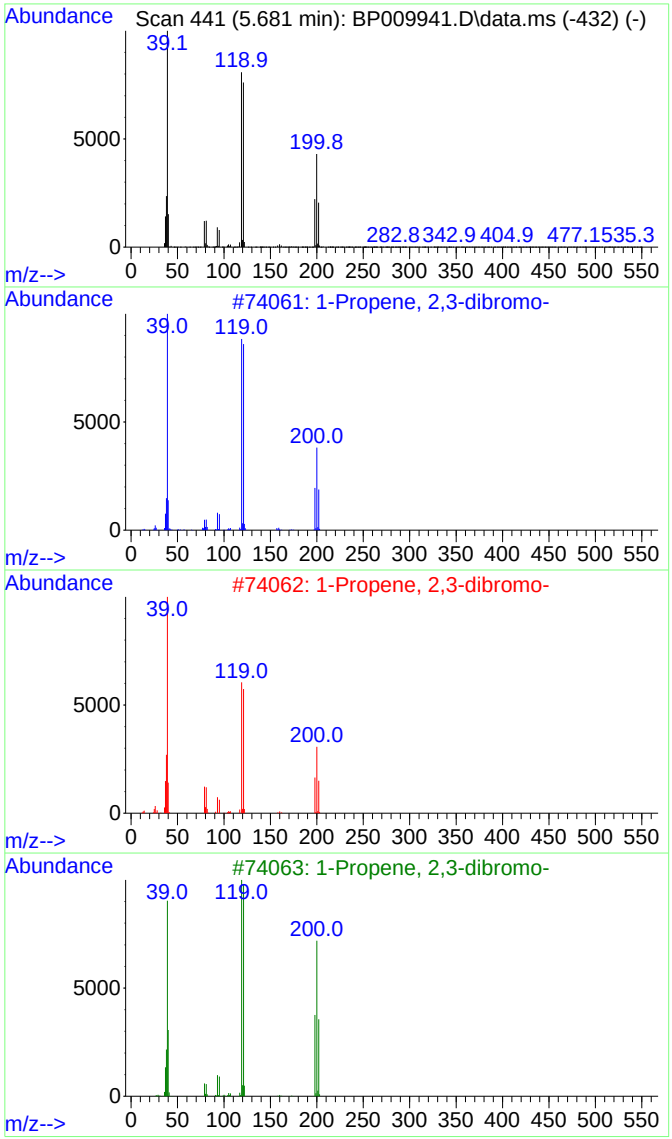
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

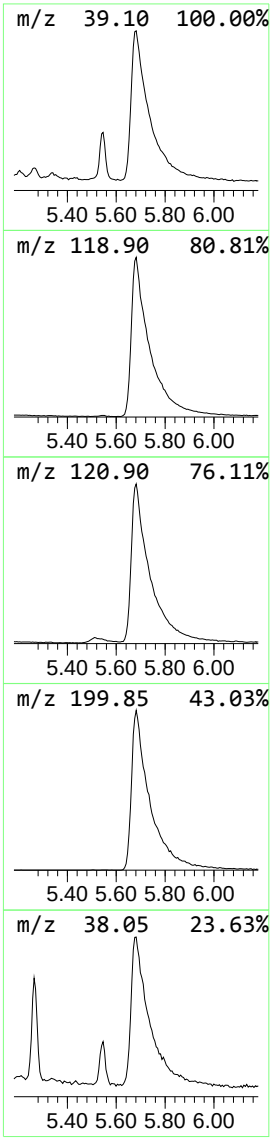
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1-Propene, 2,3-dibromo- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.681	41.79 ng/ul	5254490	1,4-Dichlorobenzene-d4	7.952

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 2,3-dibromo-	198	C3H4Br2	000513-31-5	95
2	1-Propene, 2,3-dibromo-	198	C3H4Br2	000513-31-5	95
3	1-Propene, 2,3-dibromo-	198	C3H4Br2	000513-31-5	94
4	1,1-Dibromopropene	198	C3H4Br2	013195-80-7	94
5	N-Methyl-7-azabicyclo(2,2,1)hept...	109	C7H11N	055590-26-6	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
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Operator : CG/JU
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ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

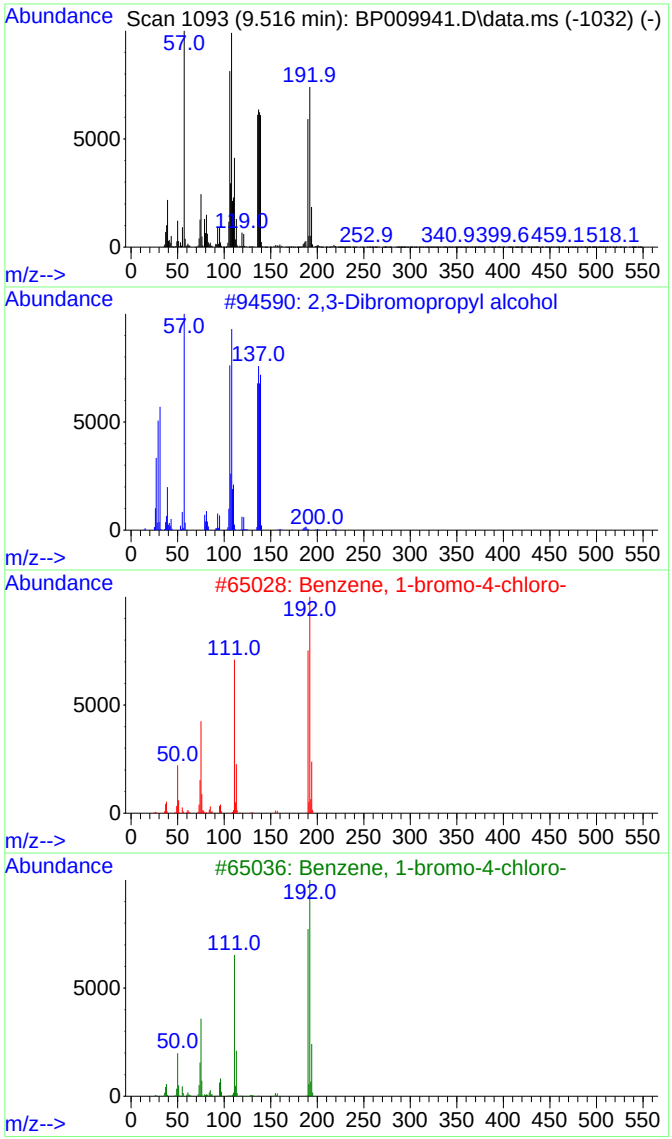
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

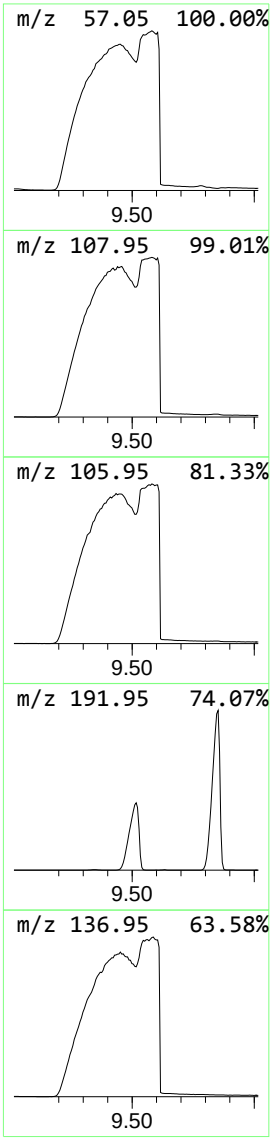
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 2,3-Dibromopropyl alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.516	2969.32 ng/ul	453159000	Naphthalene-d8	10.799

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dibromopropyl alcohol	216	C3H6Br2O	000096-13-9	99
2	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	94
3	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	93
4	2,3-Dibromopropyl alcohol	216	C3H6Br2O	000096-13-9	92
5	2,3-Dibromopropyl alcohol	216	C3H6Br2O	000096-13-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009941.D
Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

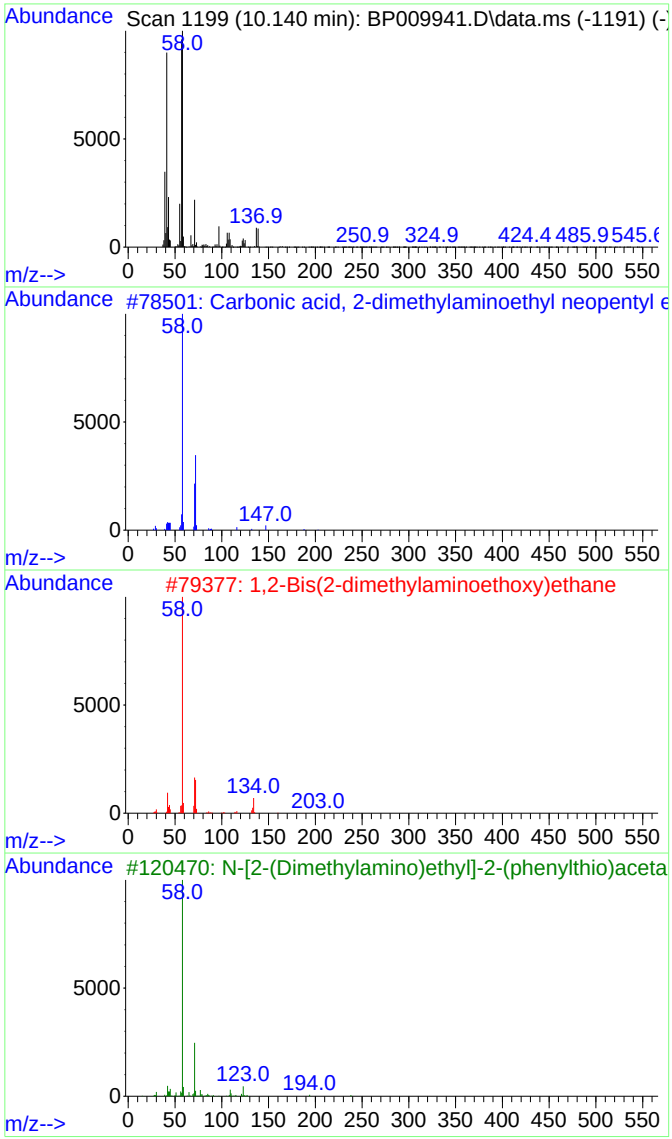
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

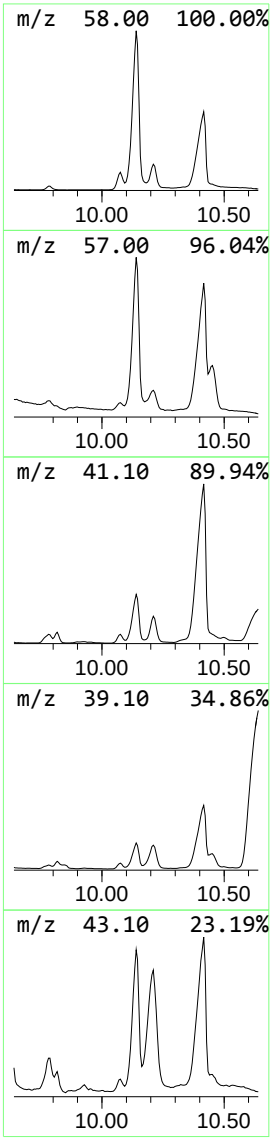
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 unknown-01 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.140	66.06 ng/ul	10081400	Naphthalene-d8	10.799

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, 2-dimethylaminoet...	203	C10H21NO3	1000331-43-1	40
2	1,2-Bis(2-dimethylaminoethoxy)et...	204	C10H24N2O2	003065-46-1	37
3	N-[2-(Dimethylamino)ethyl]-2-(ph...	238	C12H18N2OS	035859-06-4	36
4	O-(2-(Dimethylamino)ethyl)-2-chl...	336	C17H18Cl2N2O	126551-78-8	33
5	Phenol, 4-(2-aminopropoxy)-3,5-d...	195	C11H17NO2	053566-99-7	33





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009941.D
Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

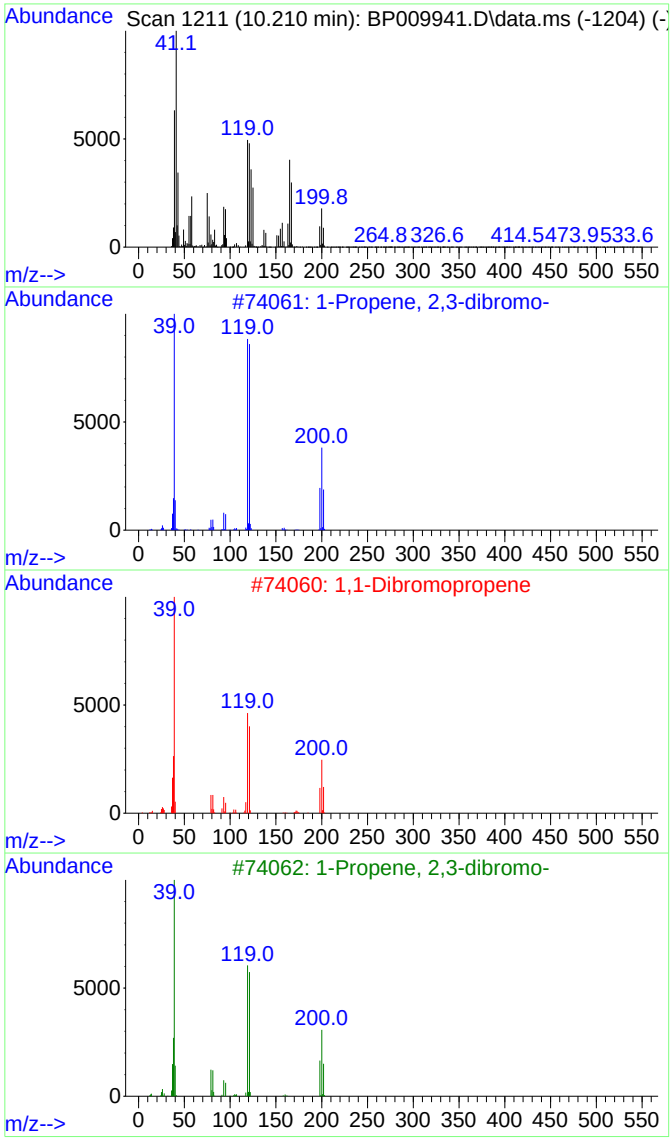
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

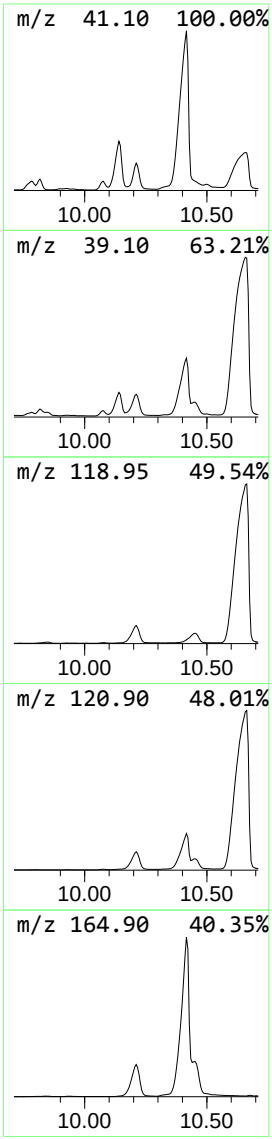
****

Peak Number 11 unknown-02 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.210	66.09 ng/ul	10086600	Naphthalene-d8	10.799

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 2,3-dibromo-	198	C3H4Br2	000513-31-5	74
2	1,1-Dibromopropene	198	C3H4Br2	013195-80-7	12
3	1-Propene, 2,3-dibromo-	198	C3H4Br2	000513-31-5	11
4	Farnesene epoxide, E-	220	C15H24O	083637-40-5	10
5	2,3-Dibromo-2,3-dimethylbutane	242	C6H12Br2	000594-81-0	9





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Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

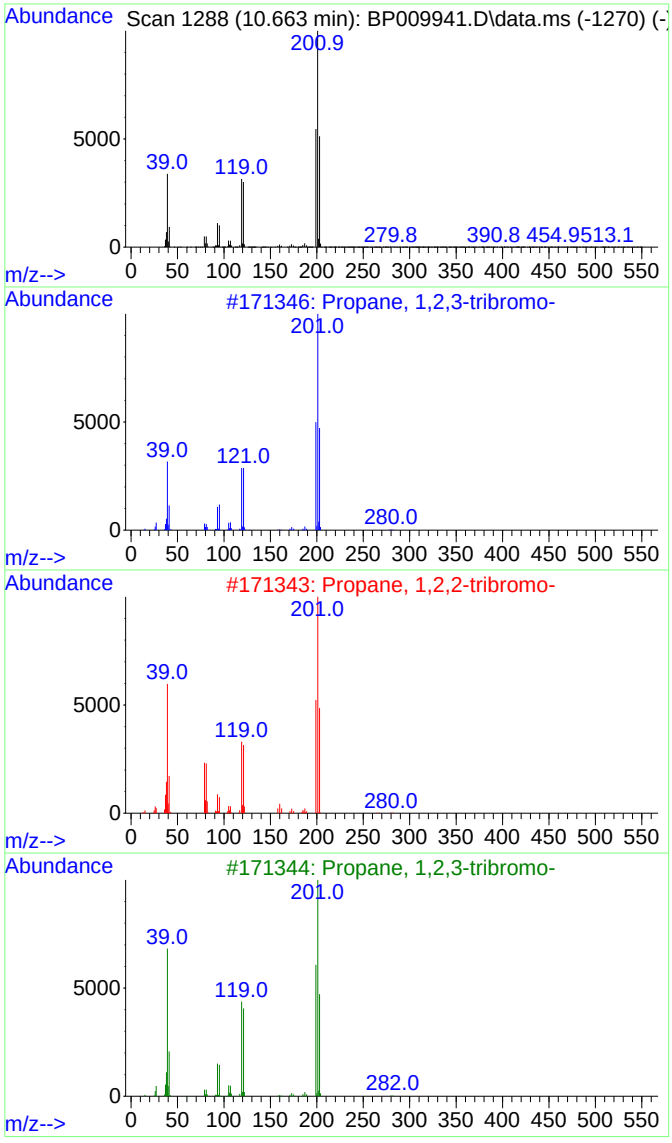
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

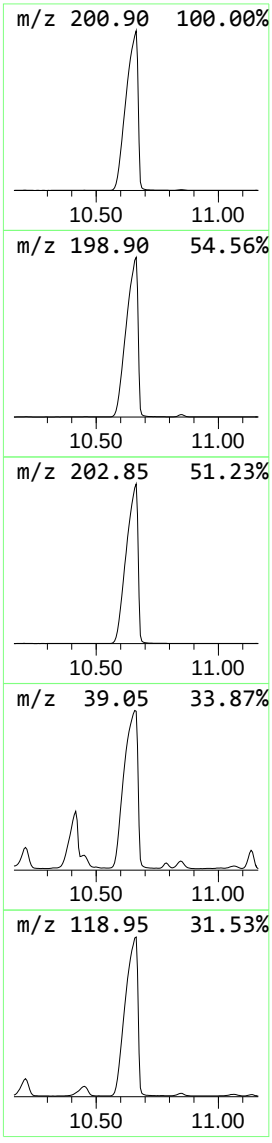
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Propane, 1,2,3-tribromo- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.663	710.55 ng/ul	108439000	Naphthalene-d8	10.799

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	98
2	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	86
3	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	60
4	3-Bromo-4-fluorobenzonitrile	199	C7H3BrFN	1000342-41-4	9
5	Pyridine, 2,4-dichloro-3,5,6-tri...	201	C5Cl2F3N	054889-43-9	9





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Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

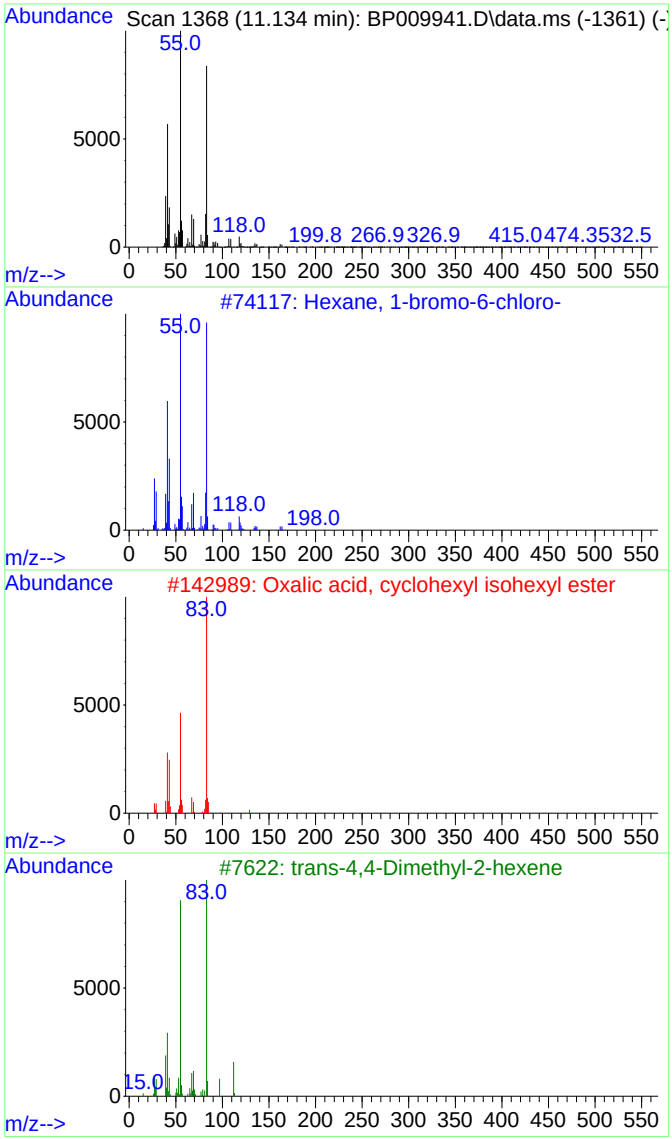
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

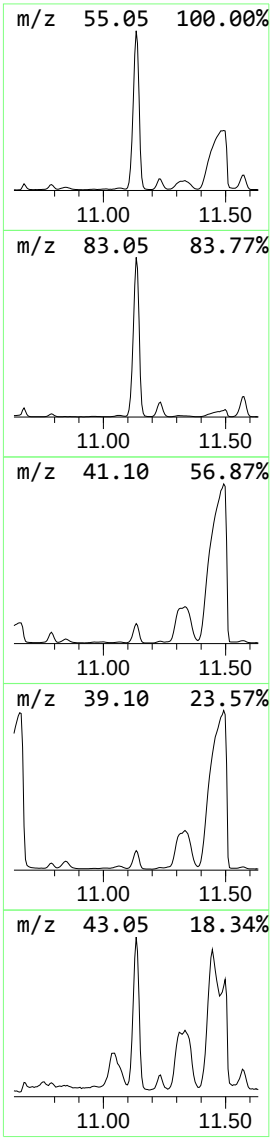
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Hexane, 1-bromo-6-chloro- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.134	68.53 ng/ul	10459100	Naphthalene-d8	10.799

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 1-bromo-6-chloro-	198	C6H12BrCl	006294-17-3	94
2	Oxalic acid, cyclohexyl isohexyl...	256	C14H24O4	1010309-30-7	72
3	trans-4,4-Dimethyl-2-hexene	112	C8H16	019550-83-5	64
4	3,3-Dimethylhex-5-en-2-one	126	C8H14O	1000424-30-3	64
5	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	64





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Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

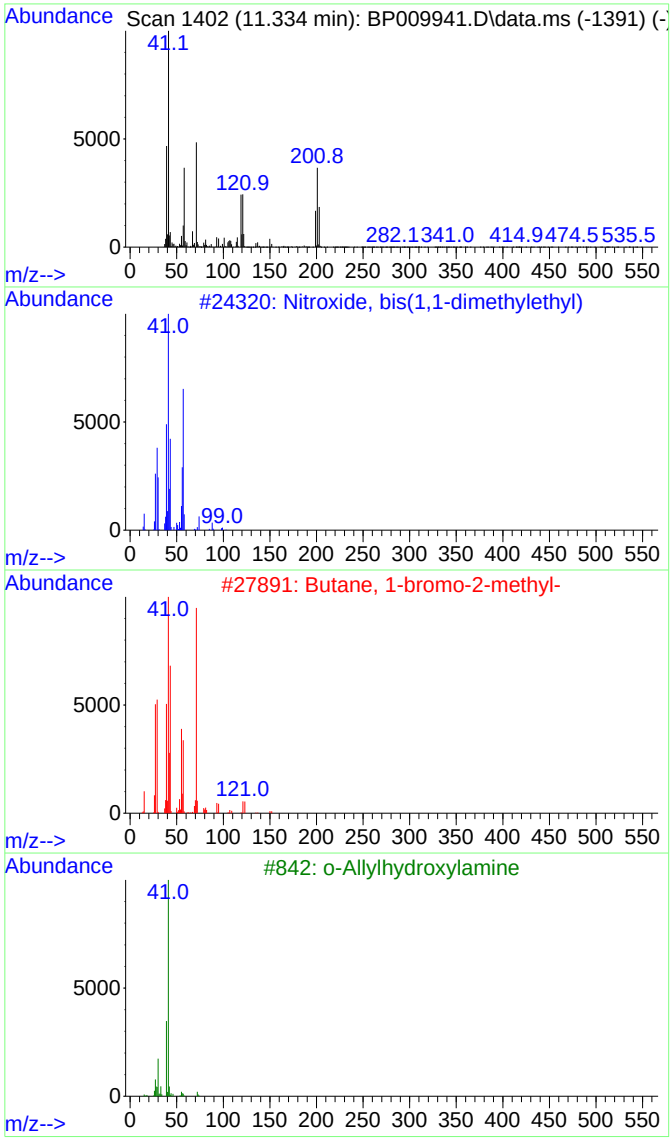
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

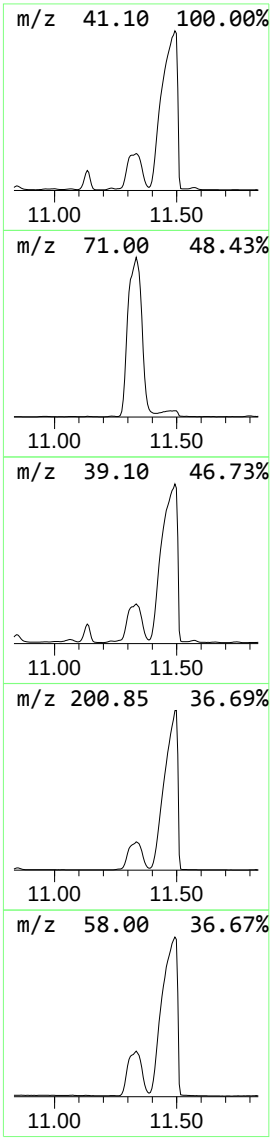
****

Peak Number 14 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.334	172.45 ng/ul	26318700	Naphthalene-d8	10.799

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nitroxide, bis(1,1-dimethylethyl)	144	C8H18NO	002406-25-9	9
2	Butane, 1-bromo-2-methyl-	150	C5H11Br	005973-11-5	9
3	o-Allylhydroxylamine	73	C3H7NO	006542-54-7	9
4	Benzisoxazole-2-acetic acid, hyd...	191	C9H9N3O2	055244-10-5	7
5	1-Pentene, 5-chloro-4-(chloromet...	152	C6H10Cl2	027990-74-5	5





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Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

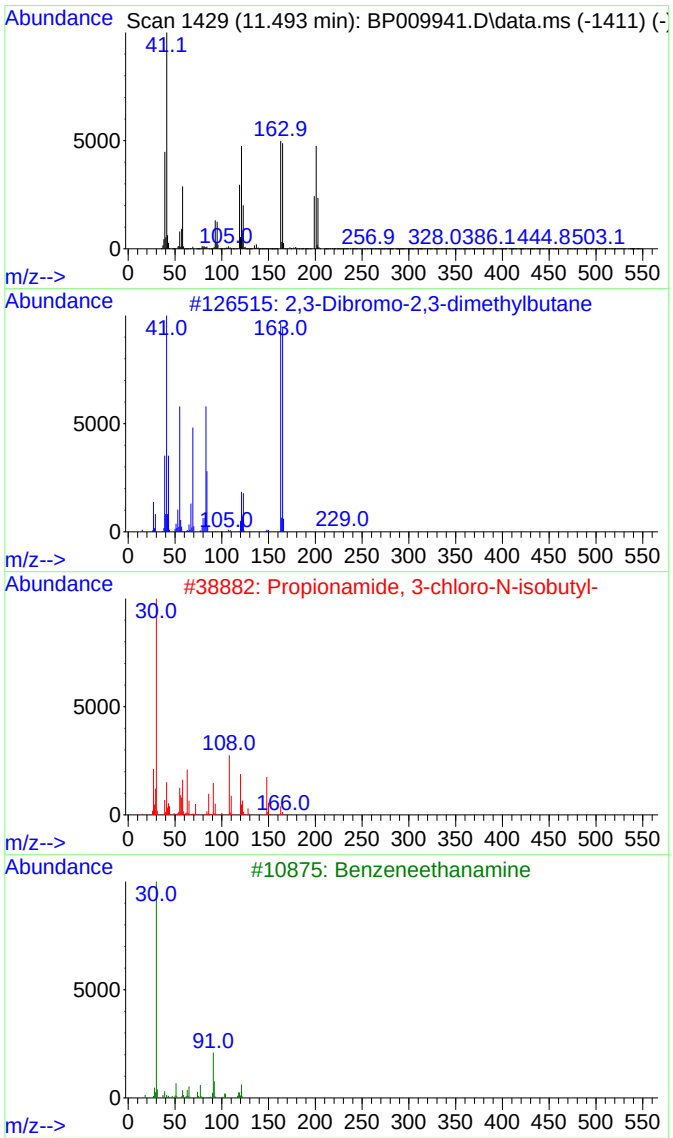
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

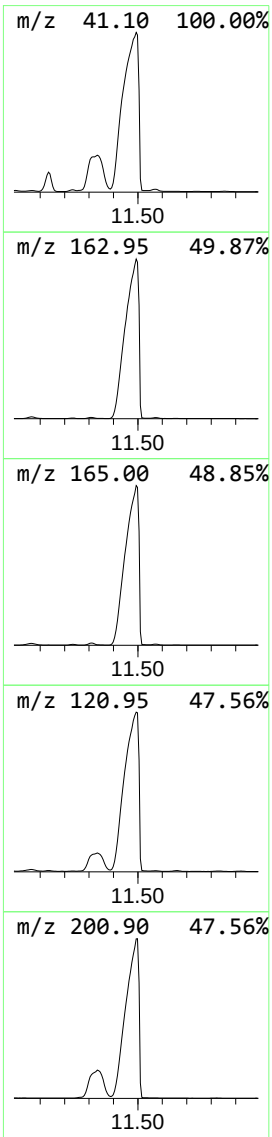
****

Peak Number 15 unknown-04 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.493	939.77 ng/ul	143422000	Naphthalene-d8	10.799

Hit# of 4	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dibromo-2,3-dimethylbutane	242	C6H12Br2	000594-81-0	4
2	Propionamide, 3-chloro-N-isobutyl-	163	C7H14ClNO	1000419-72-5	3
3	Benzeneethanamine	121	C8H11N	000064-04-0	3
4	Benzeneethanamine, 4-bromo-	199	C8H10BrN	073918-56-6	2





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Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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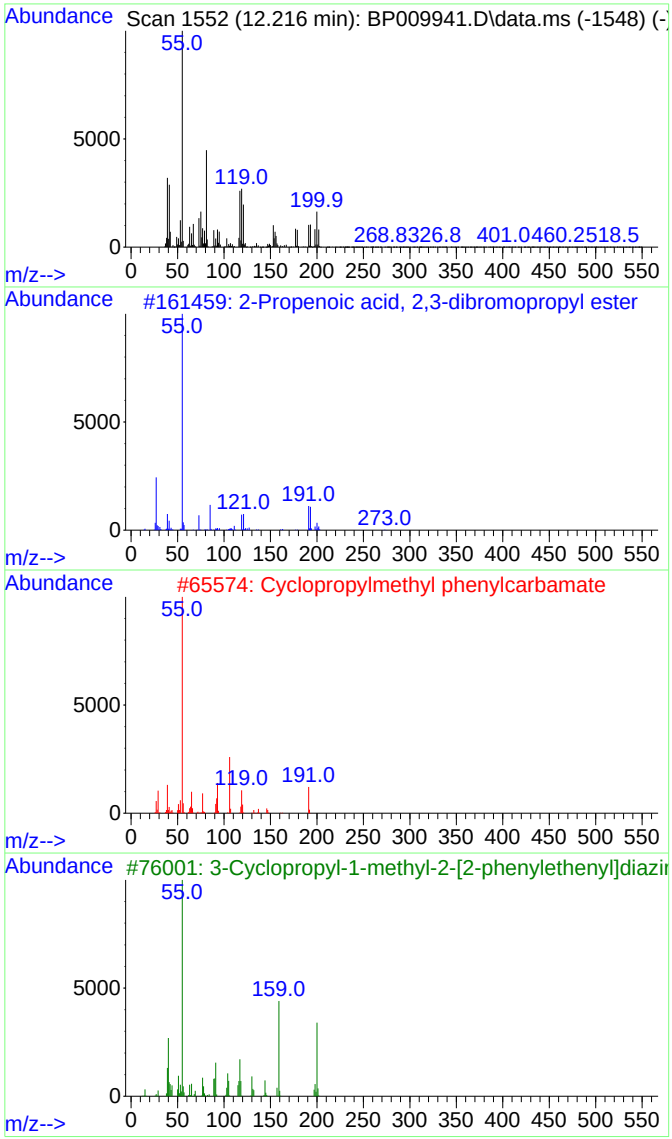
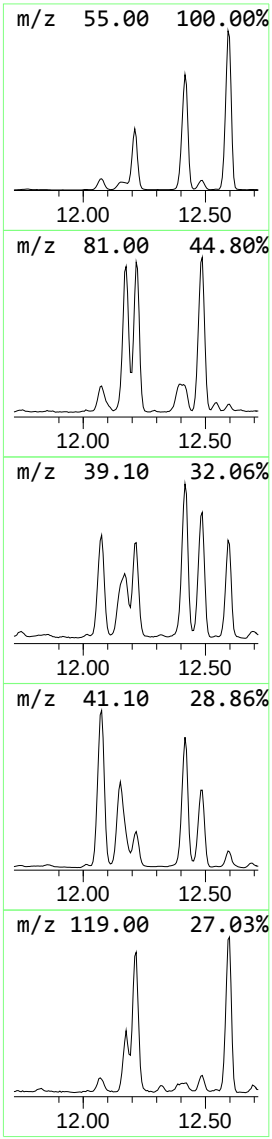
Peak Number 18 unknown-05 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.216	46.62 ng/ul	7114400	Naphthalene-d8	10.799

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoic acid, 2,3-dibromopro...	270	C6H8Br2O2	019660-16-3	17
2	Cyclopropylmethyl phenylcarbamate	191	C11H13NO2	055277-82-2	10
3	3-Cyclopropyl-1-methyl-2-[2-phen...	200	C13H16N2	1000487-08-1	10
4	2-Vinyl-4,4,6-trimethyl-5,6-dihy...	153	C9H15NO	1000342-99-4	9
5	Butanedioyl dichloride	154	C4H4Cl2O2	000543-20-4	9





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Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

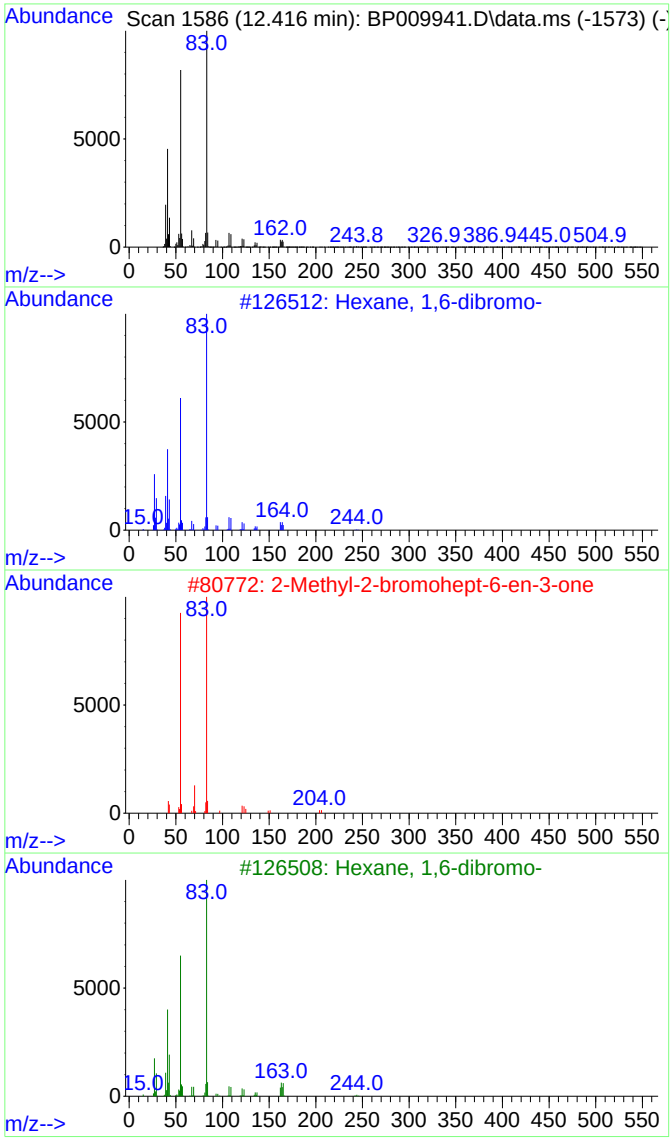
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

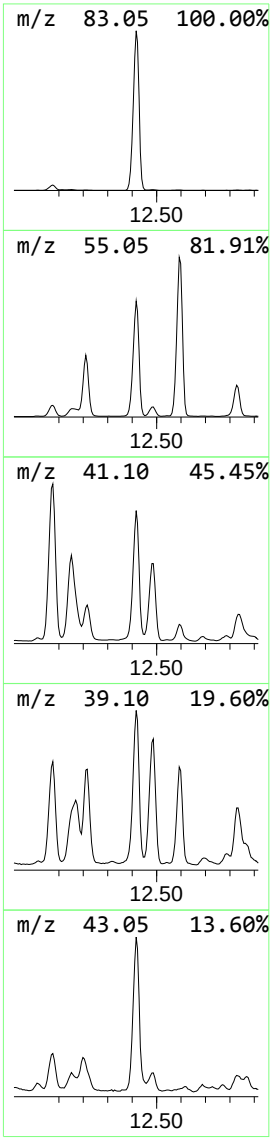
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Hexane, 1,6-dibromo- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.416	84.90 ng/ul	12957200	Naphthalene-d8	10.799

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 1,6-dibromo-	242	C6H12Br2	000629-03-8	96
2	2-Methyl-2-bromohept-6-en-3-one	204	C8H13BrO	1000424-28-0	72
3	Hexane, 1,6-dibromo-	242	C6H12Br2	000629-03-8	72
4	Cumenyl angelate, o-	218	C14H18O2	1000383-67-2	72
5	Cyclohexyldichlorophosphine	184	C6H11Cl2P	002844-89-5	64





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Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

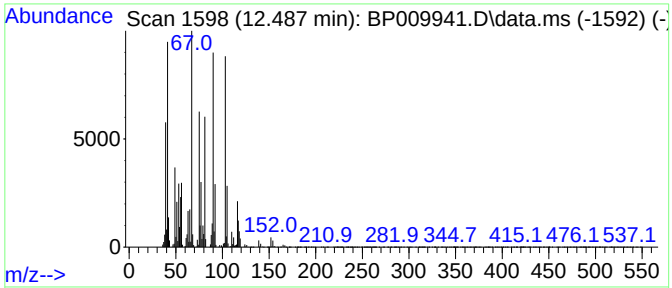
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

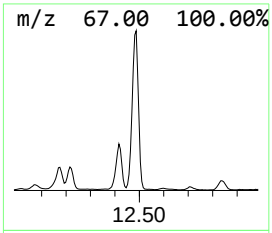
****

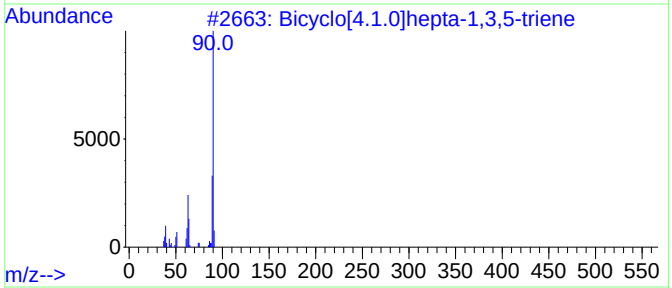
Peak Number 20 unknown-06 Concentration Rank 20

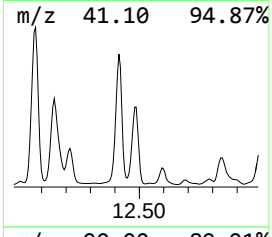
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.487	62.61 ng/ul	9555730	Naphthalene-d8	10.799

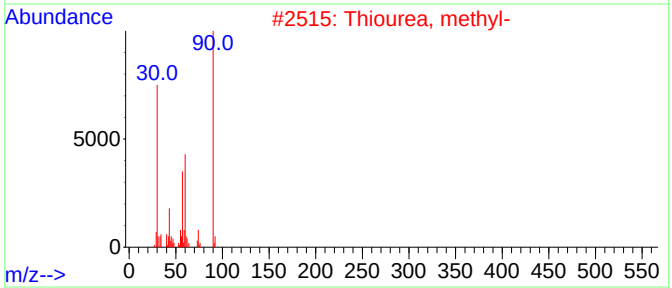
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.1.0]hepta-1,3,5-triene	90	C7H6	004646-69-9	38
2	Thiourea, methyl-	90	C2H6N2S	000598-52-7	35
3	2,2-Bis(chloromethyl)-1-propanol	156	C5H10Cl2O	005355-54-4	32
4	Propane, 2-(methylthio)-	90	C4H10S	001551-21-9	25
5	Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	25

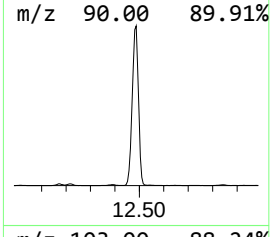


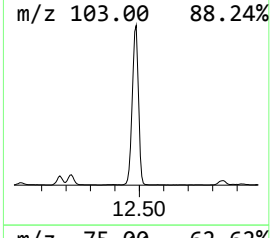


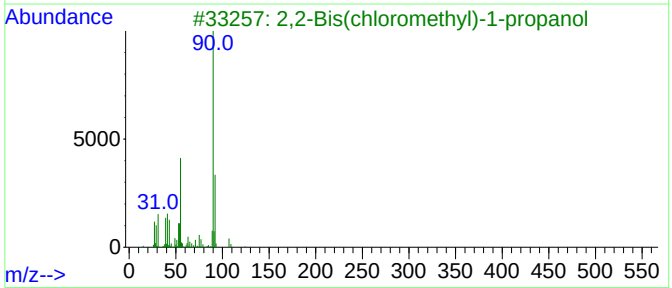


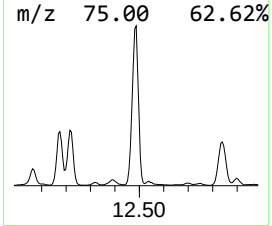












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Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

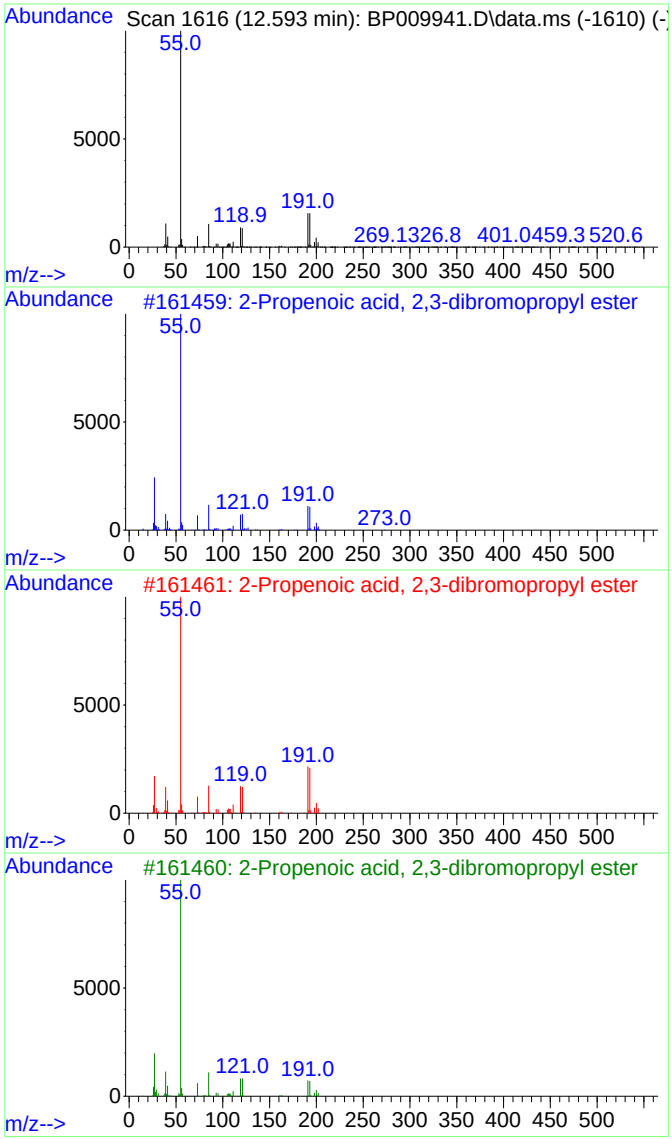
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

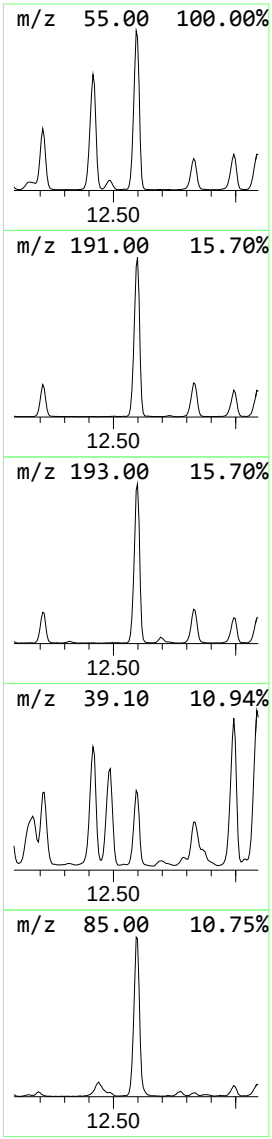
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 2-Propenoic acid, 2,3-dibro... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.593	52.77 ng/ul	8054150	Naphthalene-d8	10.799

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoic acid, 2,3-dibromopro...	270	C6H8Br2O2	019660-16-3	90
2	2-Propenoic acid, 2,3-dibromopro...	270	C6H8Br2O2	019660-16-3	83
3	2-Propenoic acid, 2,3-dibromopro...	270	C6H8Br2O2	019660-16-3	72
4	Cyclopropylmethyl phenylcarbamate	191	C11H13NO2	055277-82-2	25
5	Iron, tricarbonyl[(O,1,2,3-.eta....	226	C7H6FeO5	051922-76-0	9





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Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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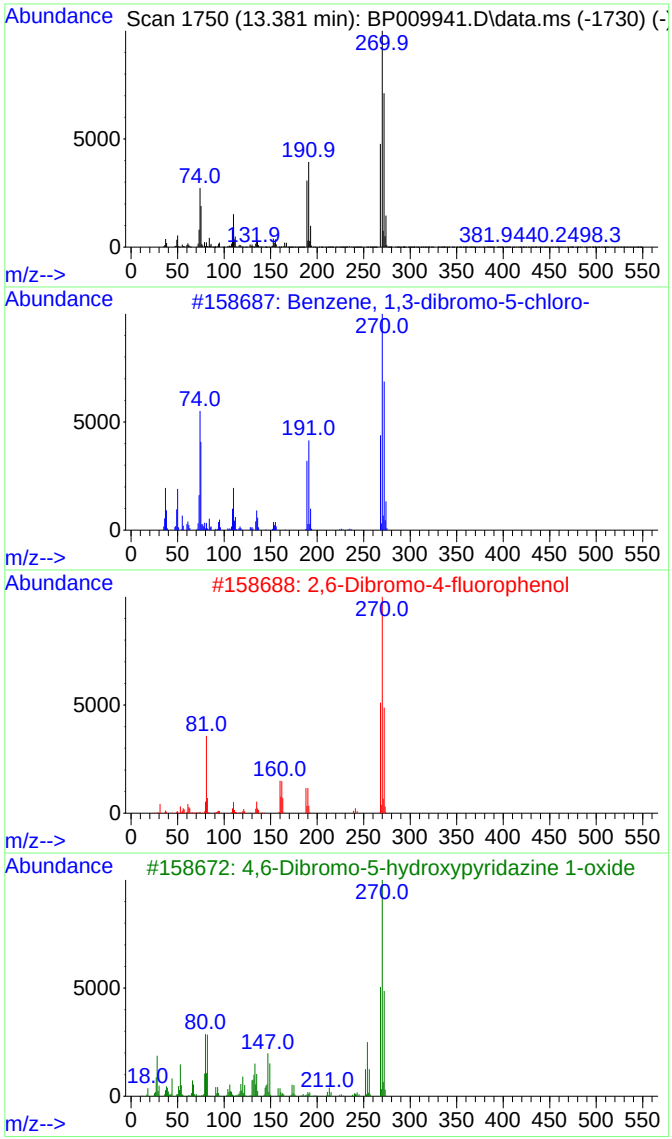
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

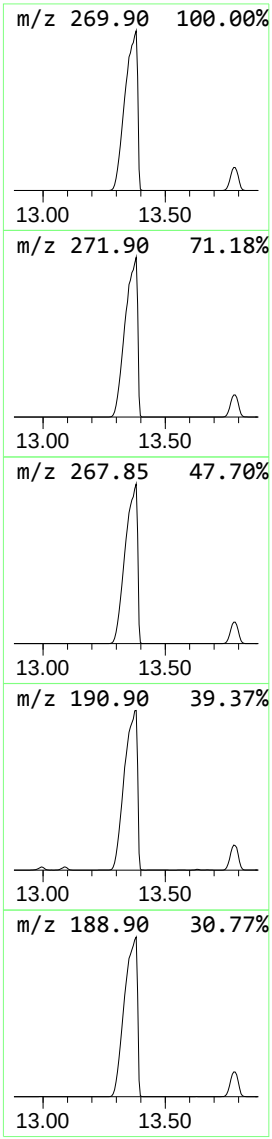
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Benzene, 1,3-dibromo-5-chloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.381	129.34 ng/ul	145532000	Acenaphthene-d10	14.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dibromo-5-chloro-	268	C6H3Br2Cl	014862-52-3	95
2	2,6-Dibromo-4-fluorophenol	268	C6H3Br2FO	000344-20-7	47
3	4,6-Dibromo-5-hydroxypyridazine ...	268	C4H2Br2N2O2	019971-61-0	47
4	Pyrimidine, 4,6-dichloro-2-(meth...	270	C11H8Cl2N2S	064415-11-8	32
5	6-Bromo-7-methylbenzo(b)thiophen...	270	C10H7BrO2S	001678-69-9	28





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Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

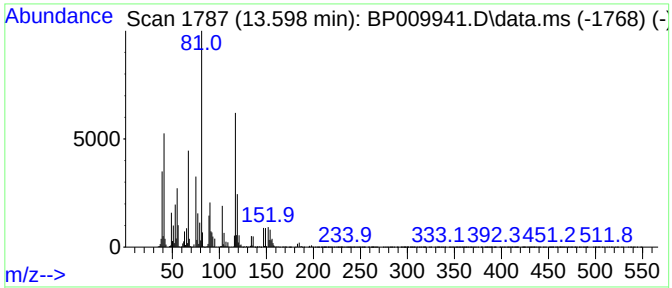
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

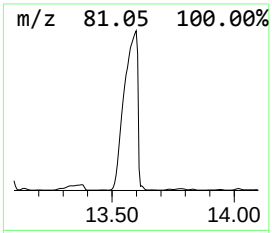
****

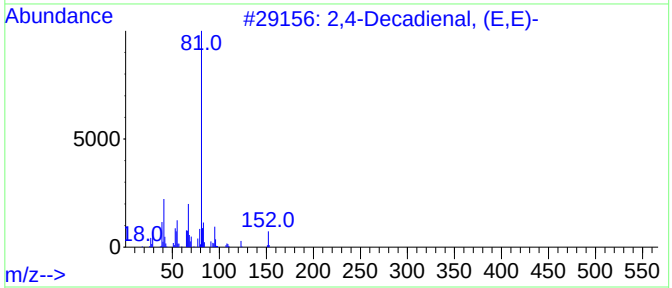
Peak Number 26 unknown-07 Concentration Rank 10

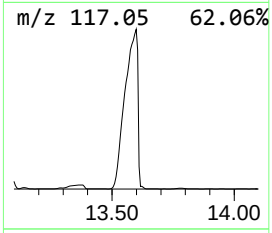
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.599	129.71 ng/ul	145951000	Acenaphthene-d10	14.598

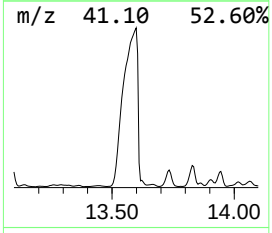
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Decadienal, (E,E)-	152	C10H16O	025152-84-5	38
2	Benzyl nitrile	117	C8H7N	000140-29-4	25
3	2-Furanacetaldehyde, .alpha.-pro...	152	C9H12O2	031681-26-2	22
4	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	15
5	Cyclohexene, 4-bromo-	160	C6H9Br	003540-84-9	14

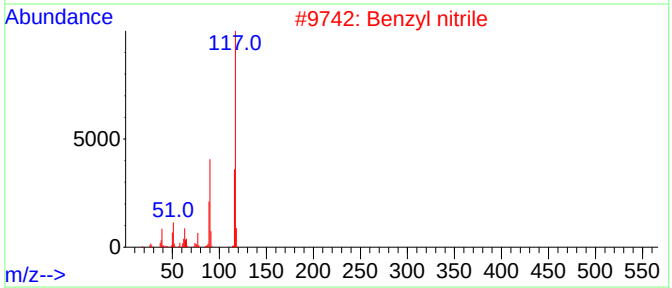


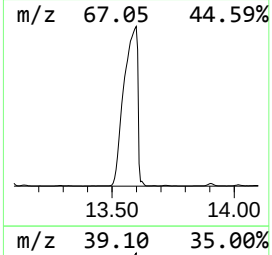


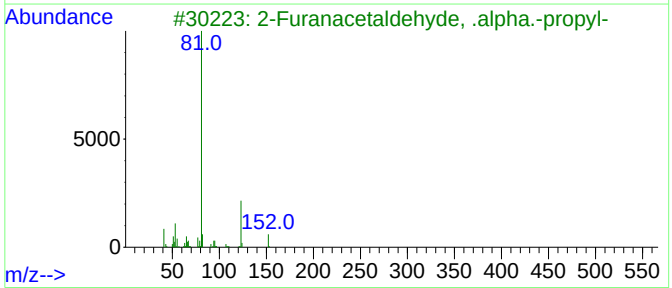


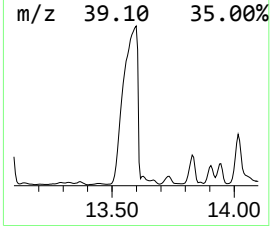












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Data File : BP009941.D
Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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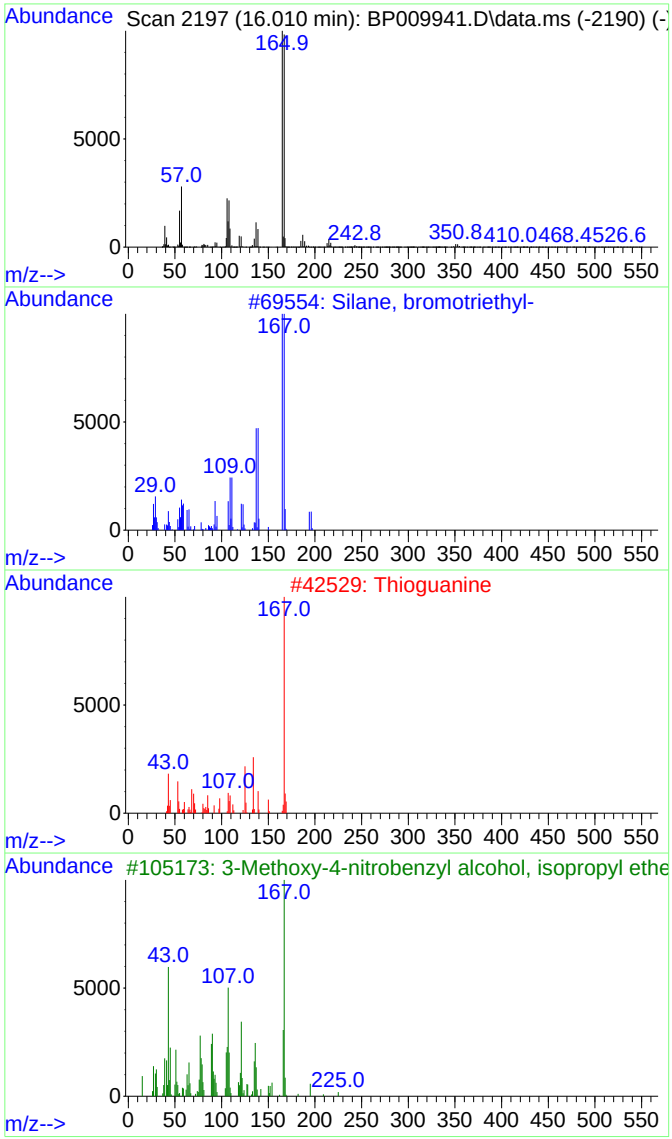
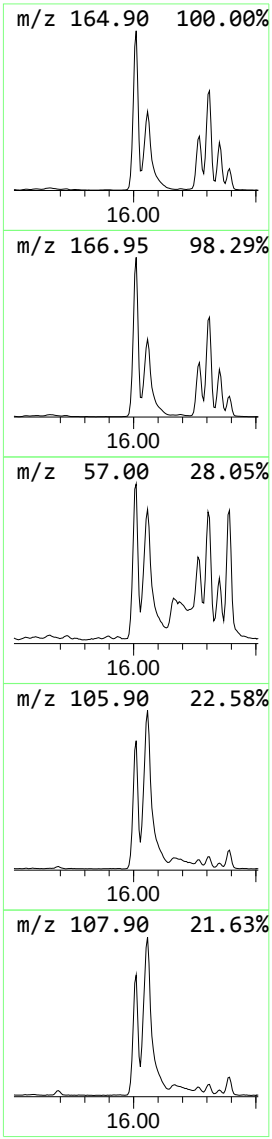
Peak Number 39 unknown-08 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.010	60.20 ng/ul	9716920	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, bromotriethyl-	194	C6H15BrSi	001112-48-7	34
2	Thioguanine	167	C5H5N5S	000154-42-7	27
3	3-Methoxy-4-nitrobenzyl alcohol,...	225	C11H15NO4	1000395-10-1	25
4	Carbamic acid, (3-methylphenyl)-...	165	C9H11NO2	039076-18-1	23
5	Methyl 2,3-dibromopropionate	244	C4H6Br2O2	001729-67-5	23





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Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

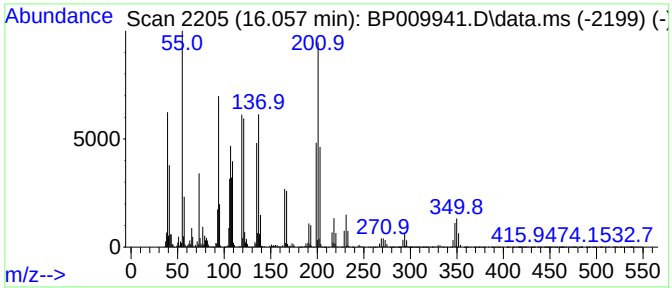
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

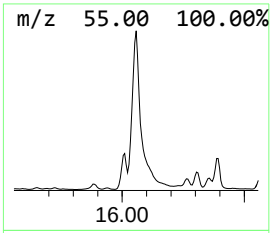
****

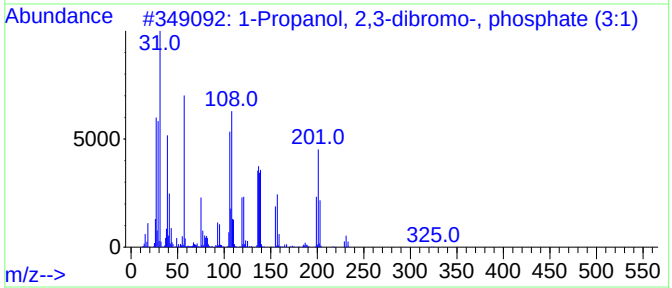
Peak Number 40 unknown-09 Concentration Rank 7

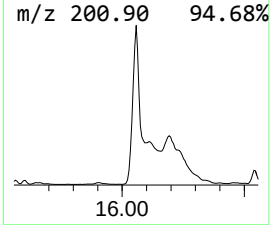
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.057	209.46 ng/ul	33807300	Phenanthrene-d10	17.363

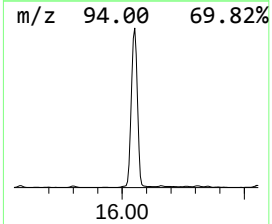
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	47
2	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	35
3	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	32
4	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	25
5	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	25

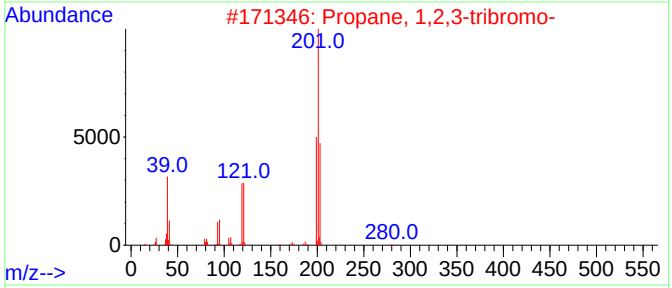


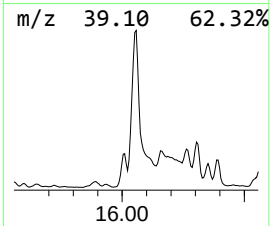


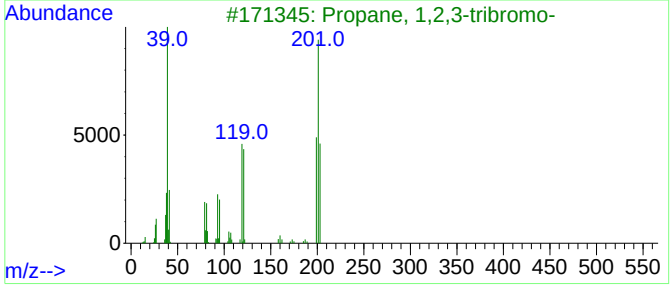


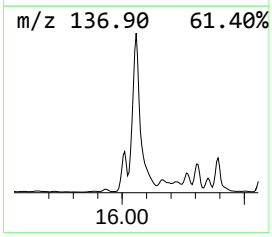












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009941.D
Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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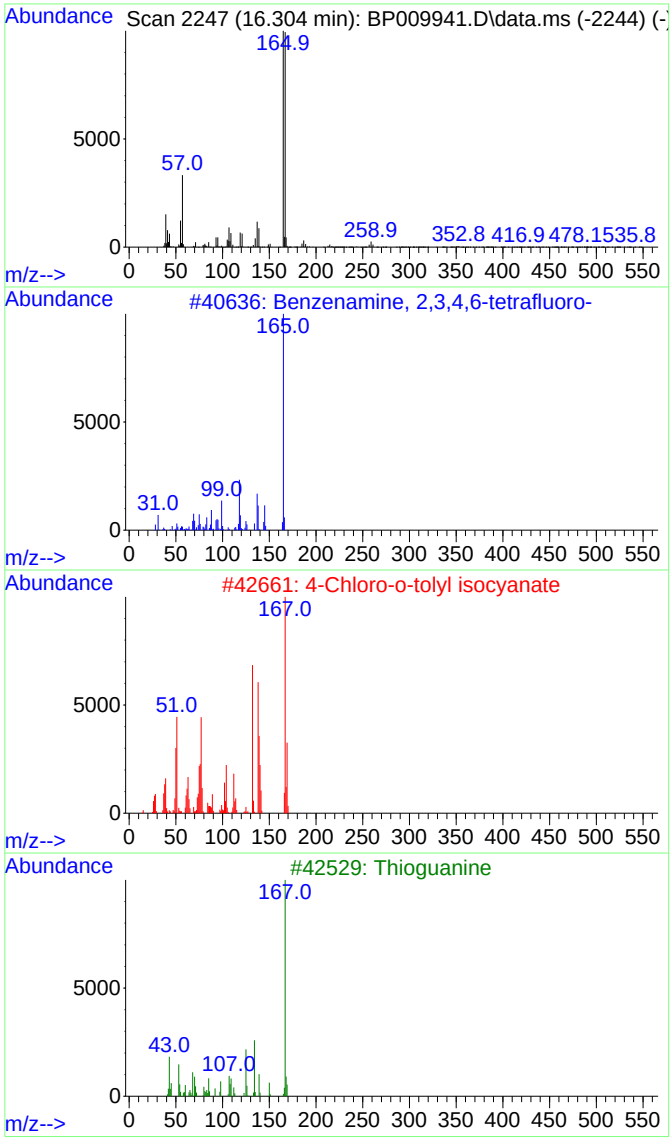
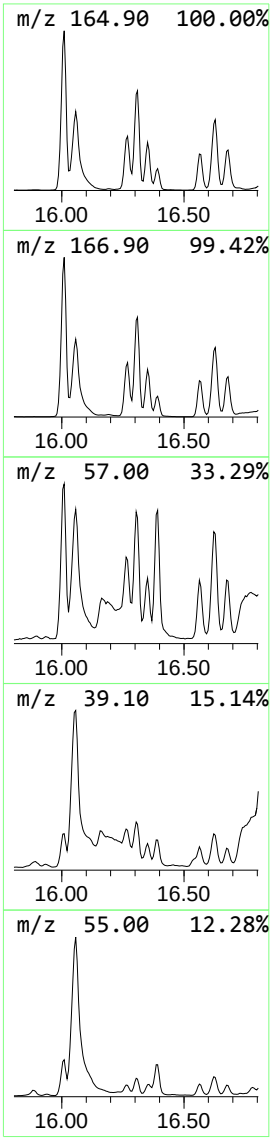
Peak Number 43 unknown-10 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.304	34.80 ng/ul	5616880	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2,3,4,6-tetrafluoro-	165	C6H3F4N	000363-73-5	35
2	4-Chloro-o-tolyl isocyanate	167	C8H6ClNO	037408-18-7	27
3	Thioguanine	167	C5H5N5S	000154-42-7	25
4	4-Pentenoic acid, 5-(4-chlorophe...	308	C17H21ClO3	302941-29-3	25
5	Benzamide, 3,4-dimethoxy-N-(2-cy...	282	C16H14N2O3	333442-29-8	23





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009941.D
Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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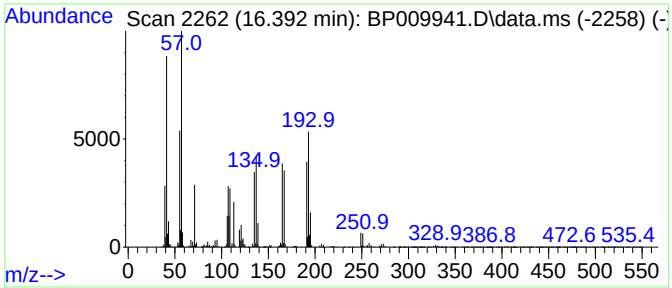
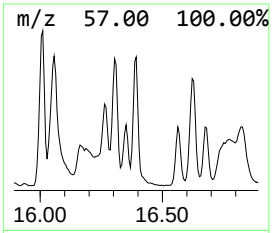
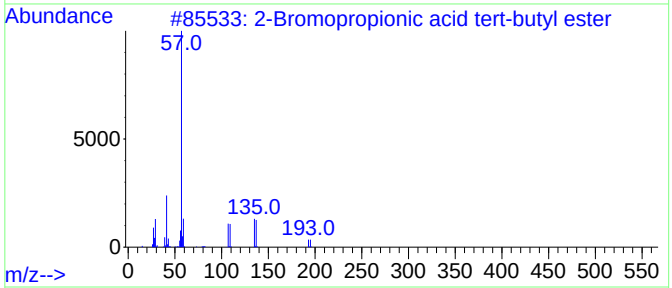
Peak Number 44 unknown-11 Concentration Rank 35

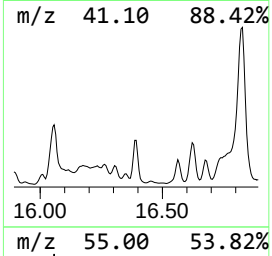
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.392	30.49 ng/ul	4921950	Phenanthrene-d10	17.363

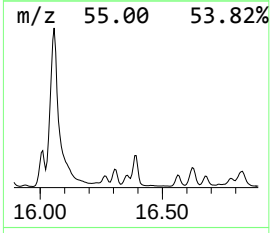
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromopropionic acid tert-butyl...	208	C7H13BrO2	039149-80-9	27
2	3,4-Dihydro-6-nitrocoumarin	193	C9H7NO4	020920-99-4	22
3	6-Hydroxy-7-nitrotetralin	193	C10H11NO3	006240-79-5	14
4	3-Bromo-4-chloro-pyridine	191	C5H3BrClN	036953-42-1	14
5	Iminostilbene	193	C14H11N	000256-96-2	12

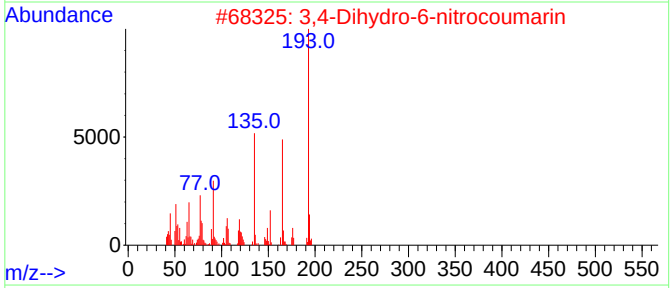


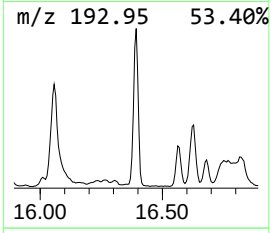


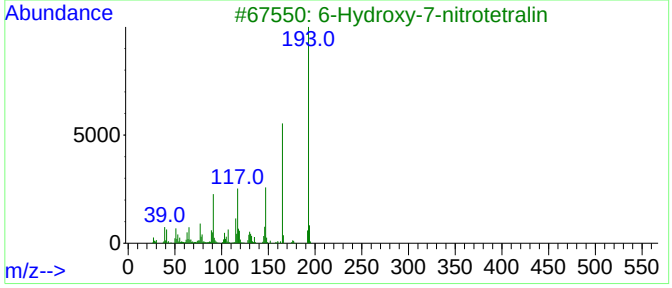


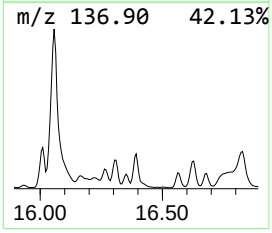












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009941.D
Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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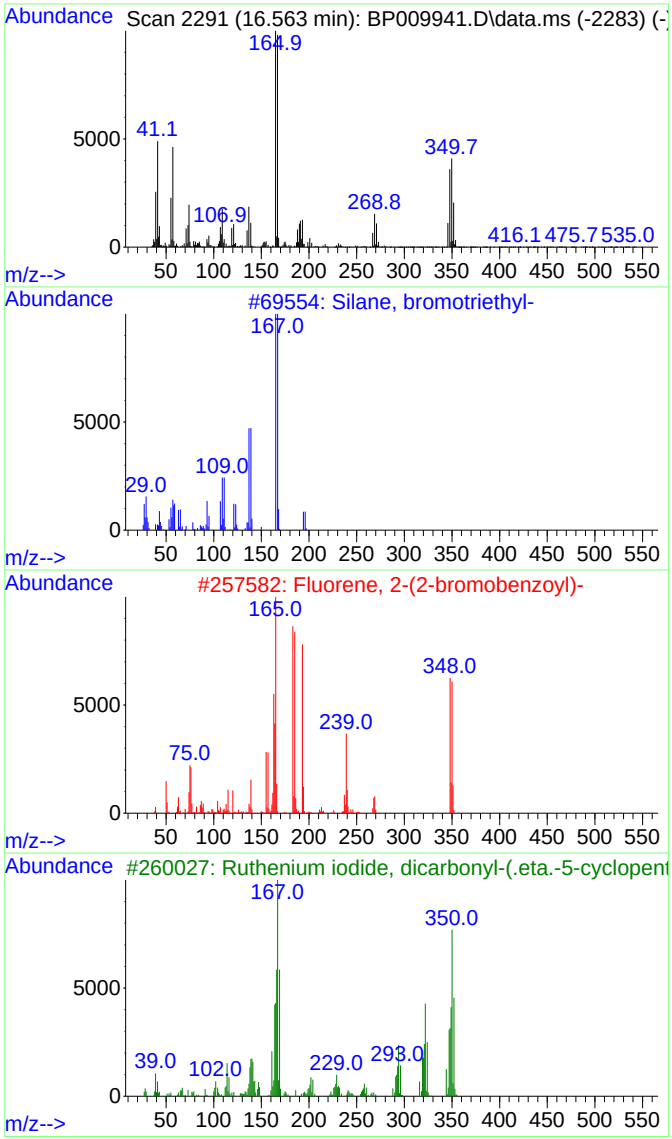
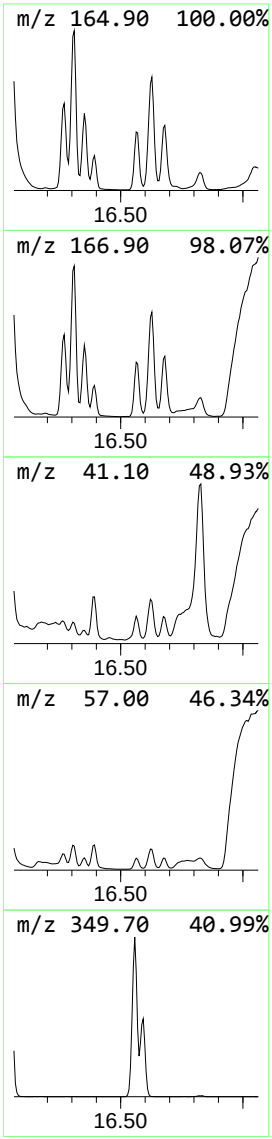
Peak Number 45 unknown-12 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.563	40.15 ng/ul	6481100	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, bromotriethyl-	194	C6H15BrSi	001112-48-7	37
2	Fluorene, 2-(2-bromobenzoyl)-	348	C20H13BrO	102184-90-7	35
3	Ruthenium iodide, dicarbonyl-(.e...	350	C7H5IO2Ru	031781-83-6	32
4	Methyl 2,3-dibromopropionate	244	C4H6Br2O2	001729-67-5	25
5	Silane, chlorodiethyl(2-hexyloxy)-	222	C10H23ClOSi	1000363-51-5	12





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Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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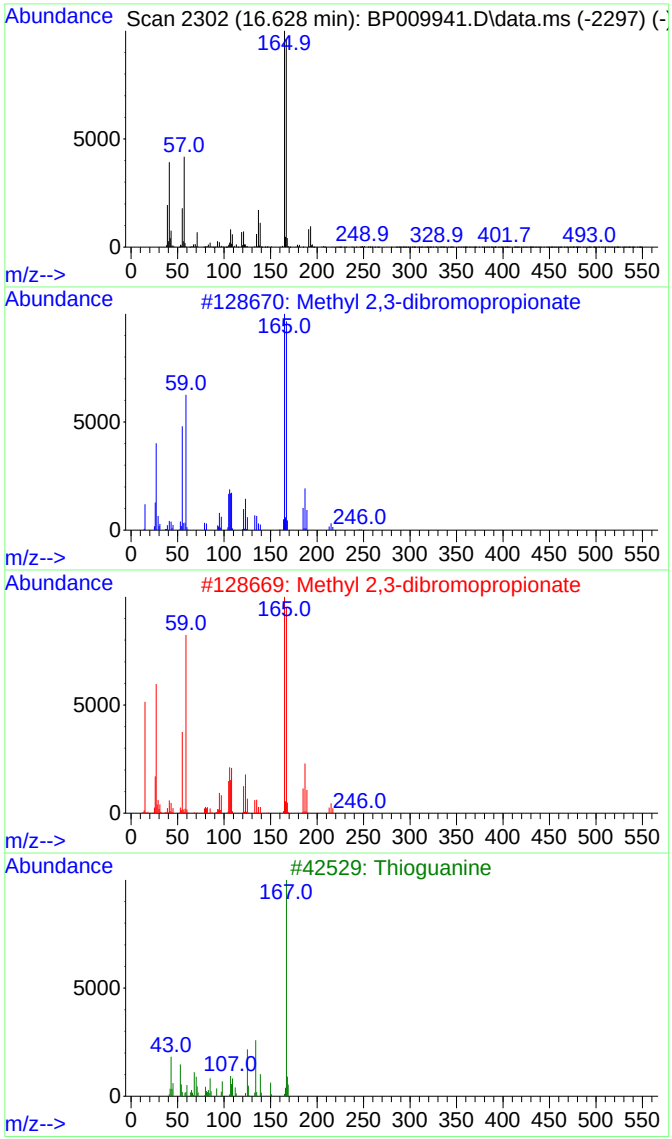
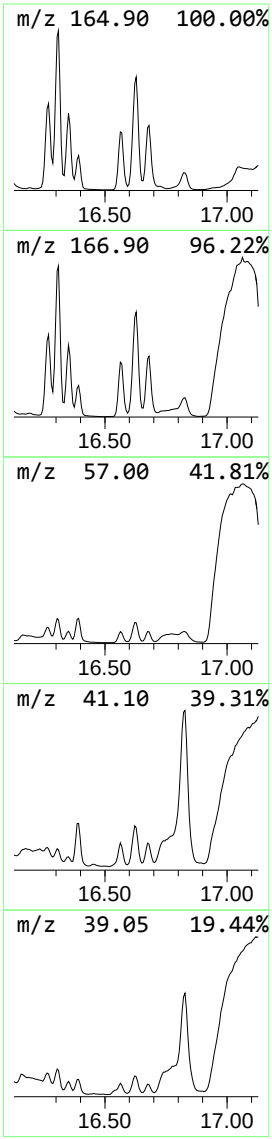
Peak Number 46 Methyl 2,3-dibromopropionate Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.628	31.26 ng/ul	5045200	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 2,3-dibromopropionate	244	C4H6Br2O2	001729-67-5	50
2	Methyl 2,3-dibromopropionate	244	C4H6Br2O2	001729-67-5	50
3	Thioguanine	167	C5H5N5S	000154-42-7	35
4	Silane, chlorodiethyl(2-pentyloxy)-	208	C9H21ClOSi	1000362-98-9	28
5	Silane, chlorodiethyl(2-hexyloxy)-	222	C10H23ClOSi	1000363-51-5	28





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Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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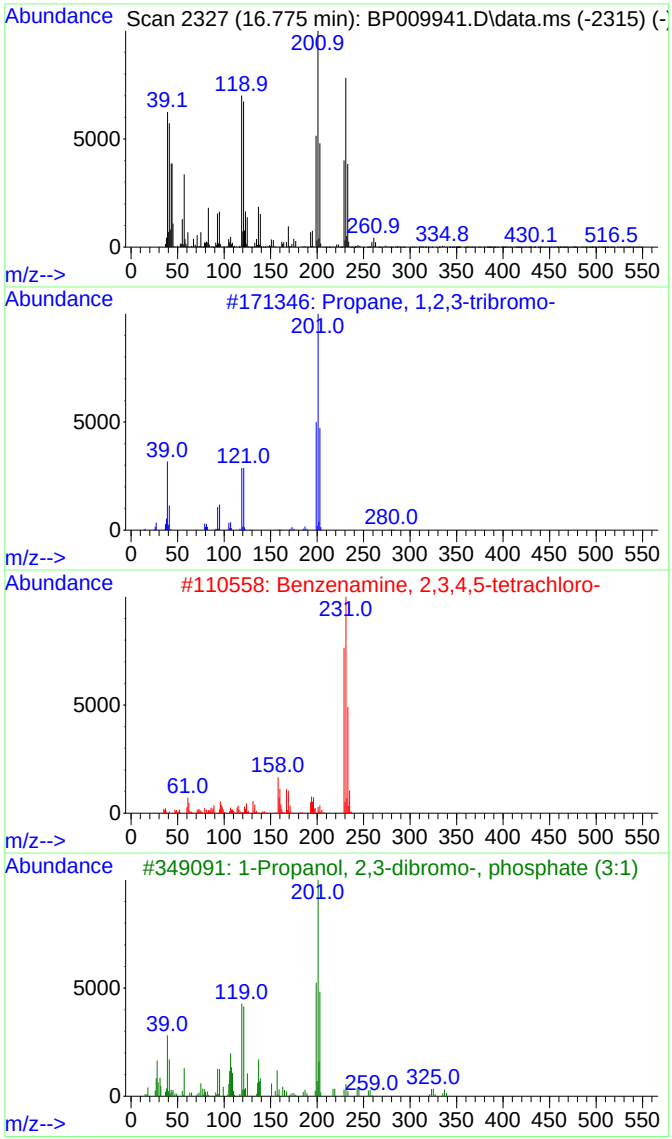
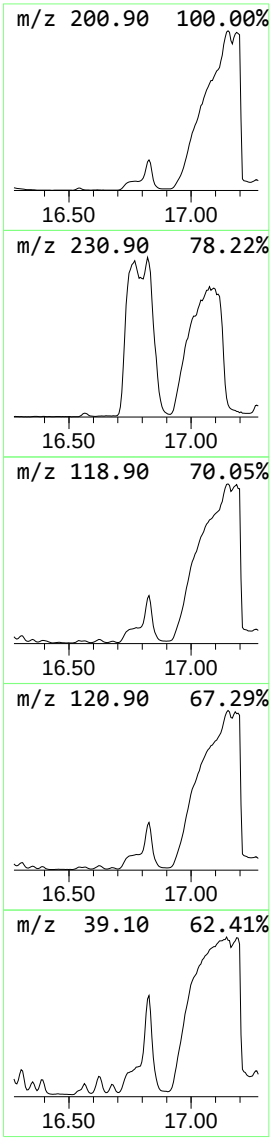
Peak Number 48 unknown-13 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.775	72.42 ng/ul	11688600	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	30
2	Benzenamine, 2,3,4,5-tetrachloro-	229	C6H3Cl4N	000634-83-3	30
3	1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	23
4	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	16
5	4,6-Dichloro-2-(trifluoromethyl)...	231	C5H2Cl2F3N3	002344-17-4	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009941.D
Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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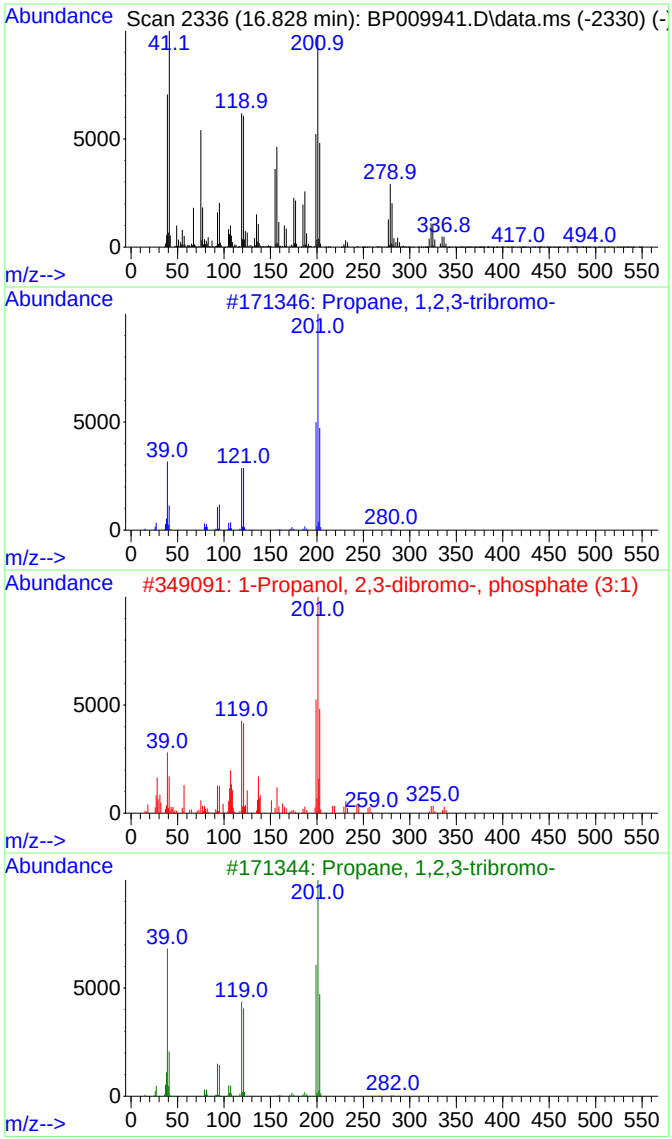
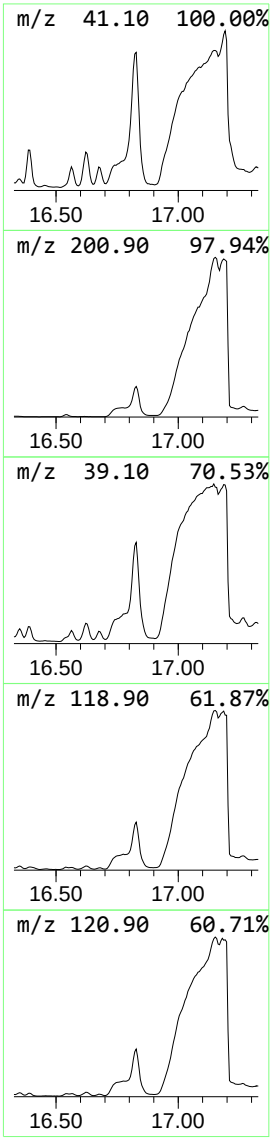
Peak Number 49 unknown-14 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.828	189.92 ng/ul	30654200	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	50
2	1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	42
3	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	38
4	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	37
5	4-Chloro-2-nitrobenzoic acid	201	C7H4ClNO4	006280-88-2	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009941.D
Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

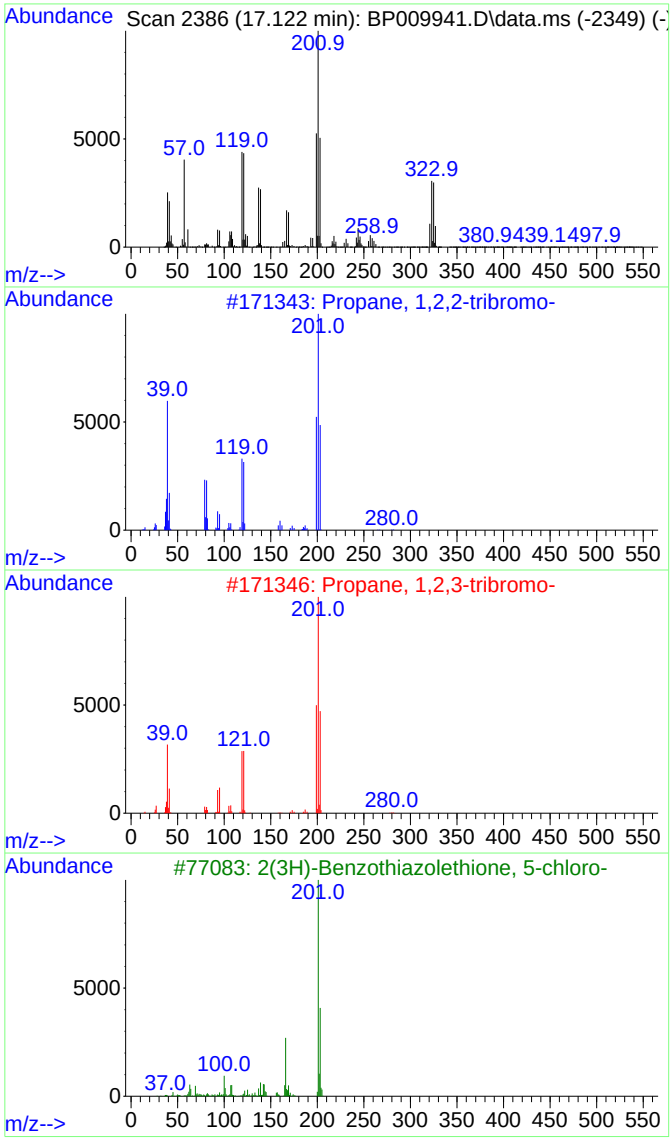
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

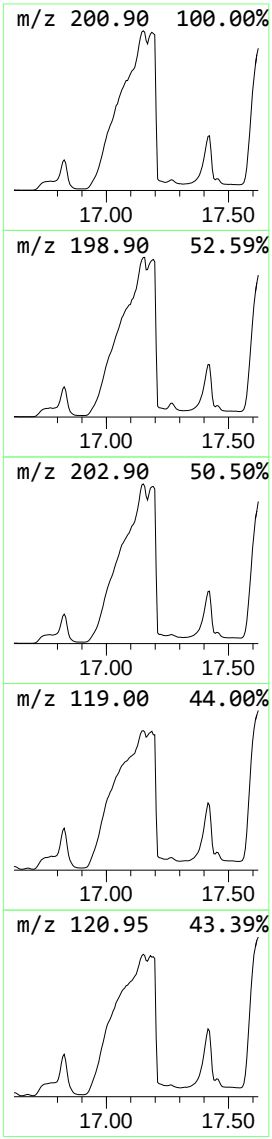
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 unknown-15 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.122	2016.67 ng/ul	325501000	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	40
2	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	33
3	2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	16
4	2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	16
5	Pyridine, 2,4-dichloro-3,5,6-tri...	201	C5Cl2F3N	054889-43-9	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009941.D
Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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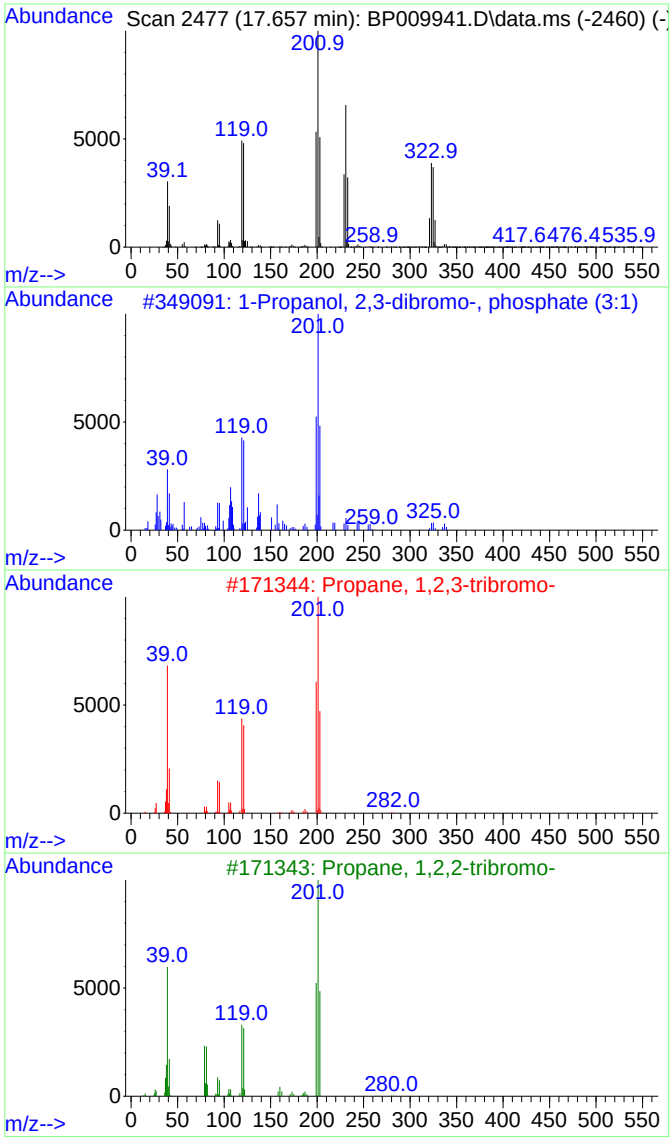
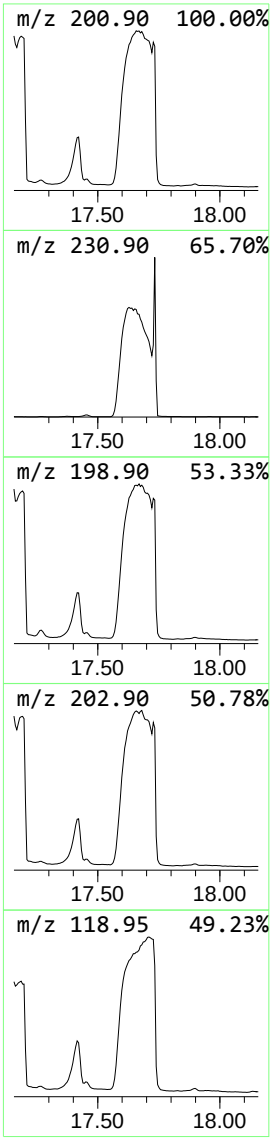
Peak Number 51 unknown-16 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.657	1101.77 ng/ul	177831000	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	47
2	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	41
3	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	38
4	1,1-Dibromo-3,3-dichloropropanone	282	C3H2Br2Cl2O	062874-83-3	22
5	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009941.D
Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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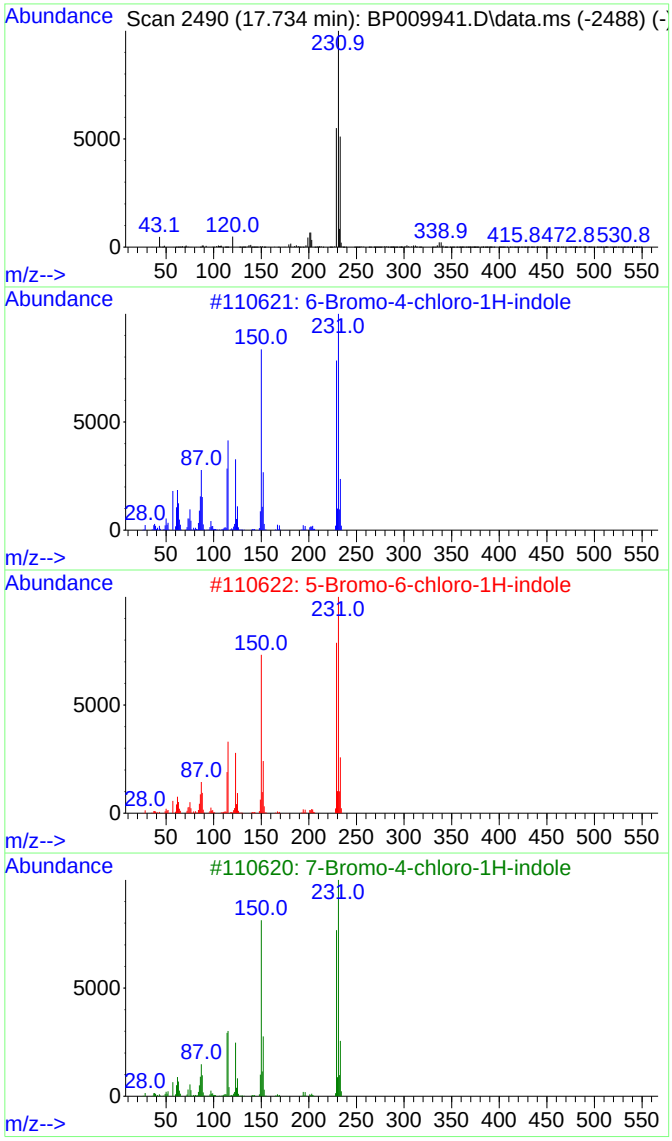
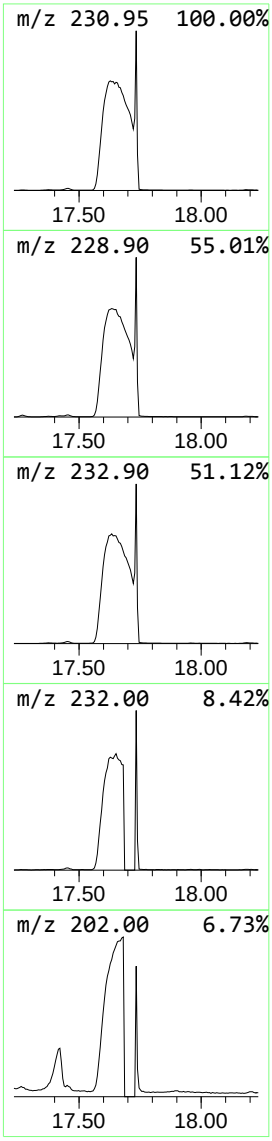
Peak Number 52 6-Bromo-4-chloro-1H-indole Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.733	210.41 ng/ul	33961600	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Bromo-4-chloro-1H-indole	229	C8H5BrClN	885519-01-7	58
2	5-Bromo-6-chloro-1H-indole	229	C8H5BrClN	122531-09-3	53
3	7-Bromo-4-chloro-1H-indole	229	C8H5BrClN	126811-29-8	53
4	7-Bromo-5-chloro-1H-indole	229	C8H5BrClN	292636-08-9	53
5	7-Bromo-5-chloro-1H-indole, N-ac...	271	C10H7BrClNO	1000343-26-9	33





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009941.D
Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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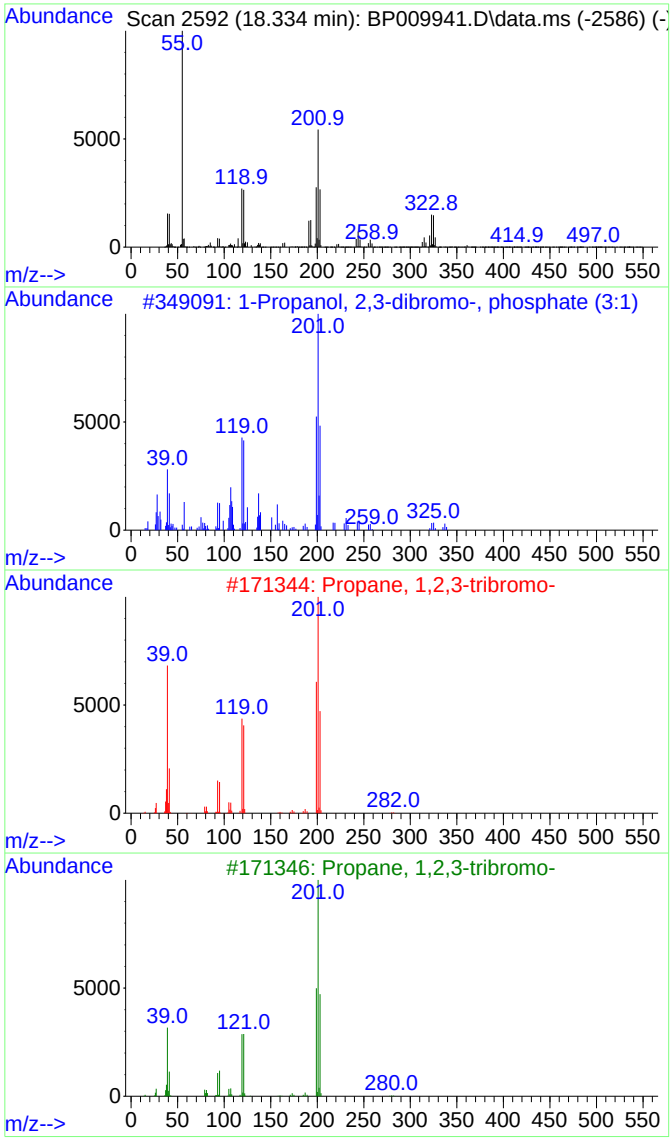
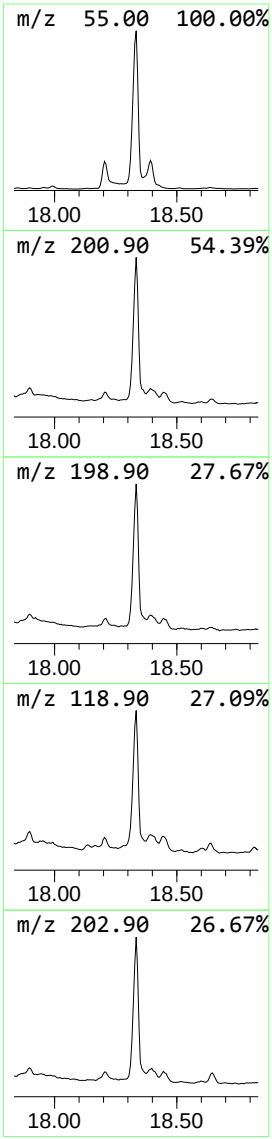
Peak Number 53 unknown-17 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.334	104.65 ng/ul	16891200	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	39
2	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	36
3	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	33
4	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	33
5	2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009941.D
Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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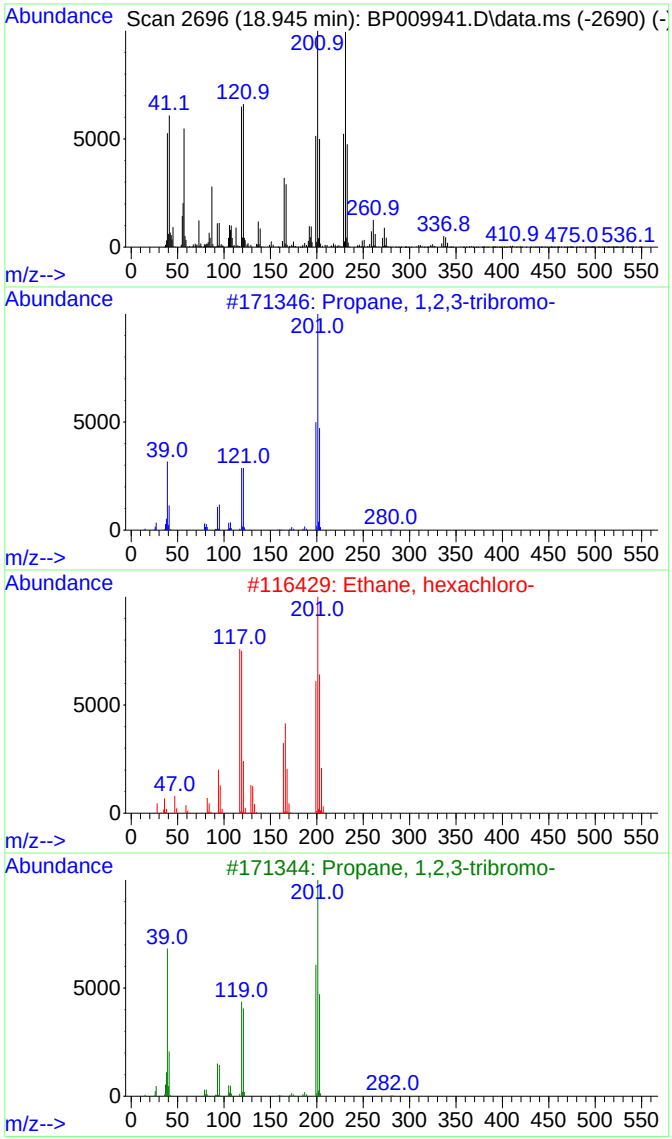
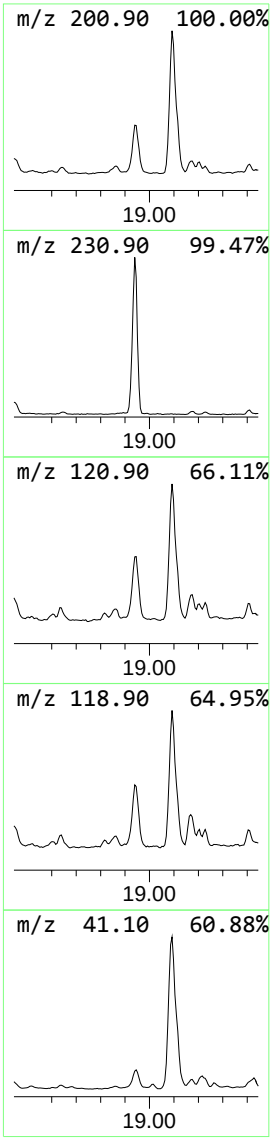
Peak Number 54 unknown-18 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.945	40.53 ng/ul	6542080	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	38
2	Ethane, hexachloro-	234	C2Cl6	000067-72-1	32
3	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	25
4	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	23
5	Benzenamine, 2,3,4,5-tetrachloro-	229	C6H3Cl4N	000634-83-3	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009941.D
Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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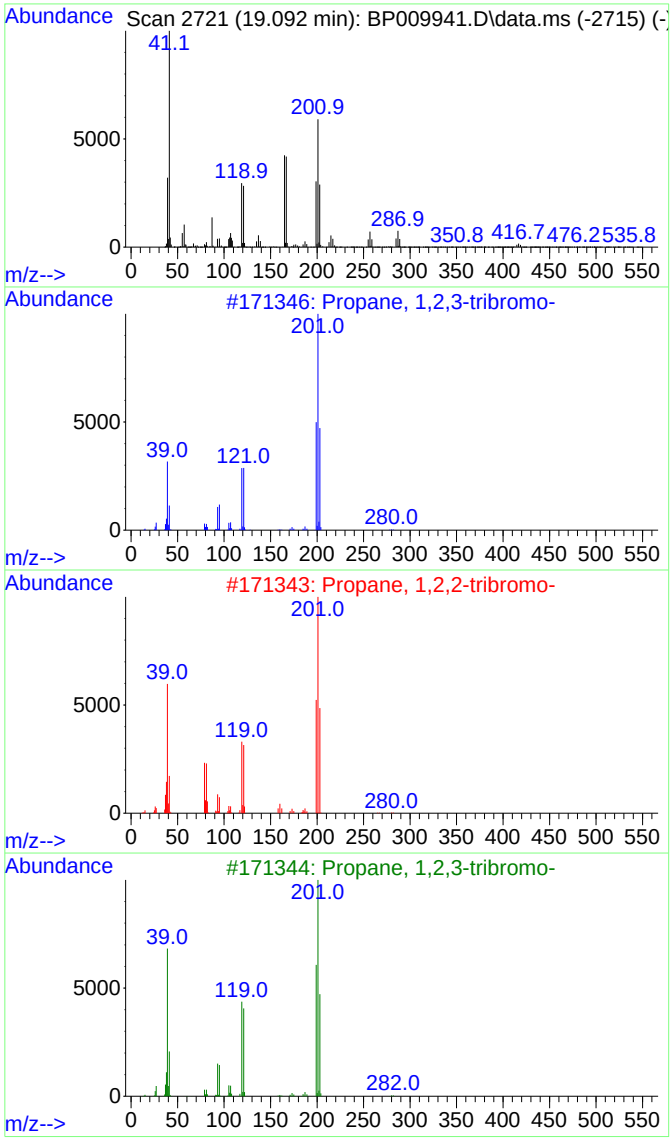
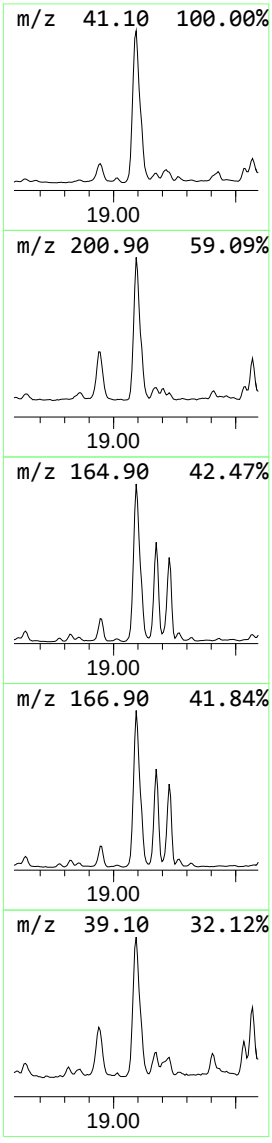
Peak Number 55 unknown-19 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.092	115.58 ng/ul	18655500	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	43
2	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	35
3	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	32
4	1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	23
5	2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009941.D
Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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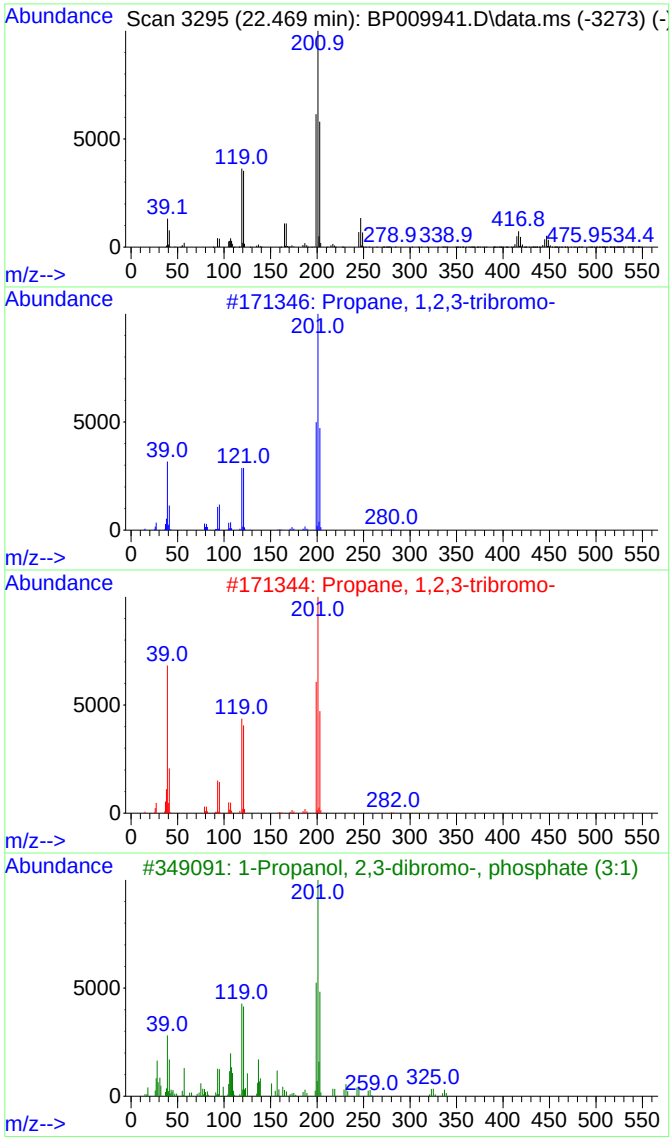
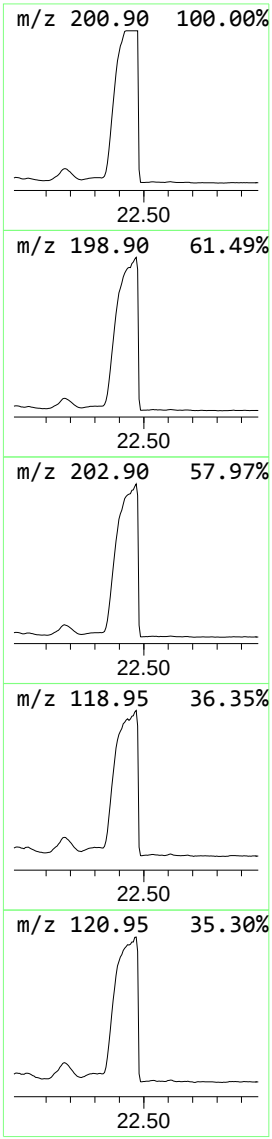
Peak Number 74 unknown-20 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.469	77.71 ng/ul	219569000	Chrysene-d12	21.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	72
2	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	59
3	1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	39
4	1-(4-Bromo-2-fluorophenyl)butan-...	244	C10H10BrFO	1311197-93-9	10
5	2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	9





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009941.D
Acq On : 19 Apr 2022 06:10
Operator : CG/JU
Sample : N2358-03RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNS3RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.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
Butane, 1-bromo-	4.817	57.1	ng/ul	7178900	1	7.952	2514720	20.0
1-Propene, 2,3-...	5.681	41.8	ng/ul	5254490	1	7.952	2514720	20.0
2,3-Dibromoprop...	9.516	2969.3	ng/ul	453159000	2	10.799	3052280	20.0
unknown-01	10.140	66.1	ng/ul	10081400	2	10.799	3052280	20.0
unknown-02	10.210	66.1	ng/ul	10086600	2	10.799	3052280	20.0
Propane, 1,2,3-...	10.663	710.5	ng/ul	108439000	2	10.799	3052280	20.0
Hexane, 1-bromo...	11.134	68.5	ng/ul	10459100	2	10.799	3052280	20.0
unknown-03	11.334	172.4	ng/ul	26318700	2	10.799	3052280	20.0
unknown-04	11.493	939.8	ng/ul	143422000	2	10.799	3052280	20.0
unknown-05	12.216	46.6	ng/ul	7114400	2	10.799	3052280	20.0
Hexane, 1,6-dib...	12.416	84.9	ng/ul	12957200	2	10.799	3052280	20.0
unknown-06	12.487	62.6	ng/ul	9555730	2	10.799	3052280	20.0
2-Propenoic aci...	12.593	52.8	ng/ul	8054150	2	10.799	3052280	20.0
Benzene, 1,3-di...	13.381	129.3	ng/ul	145532000	3	14.598	22503800	20.0
unknown-07	13.599	129.7	ng/ul	145951000	3	14.598	22503800	20.0
unknown-08	16.010	60.2	ng/ul	9716920	4	17.363	3228100	20.0
unknown-09	16.057	209.5	ng/ul	33807300	4	17.363	3228100	20.0
unknown-10	16.304	34.8	ng/ul	5616880	4	17.363	3228100	20.0
unknown-11	16.392	30.5	ng/ul	4921950	4	17.363	3228100	20.0
unknown-12	16.563	40.1	ng/ul	6481100	4	17.363	3228100	20.0
Methyl 2,3-dibr...	16.628	31.3	ng/ul	5045200	4	17.363	3228100	20.0
unknown-13	16.775	72.4	ng/ul	11688600	4	17.363	3228100	20.0
unknown-14	16.828	189.9	ng/ul	30654200	4	17.363	3228100	20.0
unknown-15	17.122	2016.7	ng/ul	325501000	4	17.363	3228100	20.0
unknown-16	17.657	1101.8	ng/ul	177831000	4	17.363	3228100	20.0
6-Bromo-4-chlor...	17.733	210.4	ng/ul	33961600	4	17.363	3228100	20.0
unknown-17	18.334	104.7	ng/ul	16891200	4	17.363	3228100	20.0
unknown-18	18.945	40.5	ng/ul	6542080	4	17.363	3228100	20.0
unknown-19	19.092	115.6	ng/ul	18655500	4	17.363	3228100	20.0
unknown-20	22.469	77.7	ng/ul	219569000	5	21.439	56506400	20.0