LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

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: BP009827.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.122	3	6	24	rVB	720772	1040119	8.28%	1.342%
2	3.387	47	51	58	rBV	13549	18763	0.15%	0.024%
3	3.805	119	122	130	rBV	82802	138008	1.10%	0.178%
4	3.911	137	140	148	rVB2	13576	19951	0.16%	0.026%
5	4.140	174	179	187	rVB2	20763	38805	0.31%	0.050%
6	4.781	283	288	298	rVB	47245	74951	0.60%	0.097%
7	5.269	362	371	382	rBV	818359	1295518	10.31%	1.672%
8	6.634	597	603	611	rVB8	11267	21826	0.17%	0.028%
9	7.116	677	685	694	rVB	236611	396205	3.15%	0.511%
10	7.287	706	714	724	rBV	191826	311519	2.48%	0.402%
11	7.487	741	748	760	rBV	236237	406543	3.24%	0.525%
12	7.599	761	767	774	rVB6	8277	19576	0.16%	0.025%
13	7.963	821	829	838	rBV	466819	790263	6.29%	1.020%
14	8.028	838	840	848	rVB4	10802	19439	0.15%	0.025%
15	8.257	873	879	884	rBV	42569	68667	0.55%	0.089%
16	8.316	884	889	897	rVB	67171	109138	0.87%	0.141%
17	8.575	927	933	941	rBV	58498	100117	0.80%	0.129%
18	8.663	941	948	954	rVV	301096	503595	4.01%	0.650%
19	8.722	954	958	963	rVV4	13510	26219	0.21%	0.034%
20	8.781	963	968	978	rVB2	34001	58270	0.46%	0.075%
21	9.116	1019	1025	1031	rBV	245438	406414	3.24%	0.525%
22	9.334	1058	1062	1068	rVB7	11822	19151	0.15%	0.025%
23	9.457	1077	1083	1091	rBV	140070	235668	1.88%	0.304%
24	9.775	1128	1137	1143	rBV	118574	203651	1.62%	0.263%
25	9.846	1143	1149	1156	rVB	181836	305918	2.44%	0.395%
26	10.187	1201	1207	1213	rBV10	10244	25176	0.20%	0.032%
27	10.381	1234	1240	1254	rBV	292769	509839	4.06%	0.658%
28	10.640	1278	1284	1294	rVB6	21689	47305	0.38%	0.061%
29	10.769	1297	1306	1312	rBV	697889	1214881	9.67%	1.568%
30	10.810	1312	1313	1321	rVB4	43226	56830	0.45%	0.073%
31	10.898	1321	1328	1336	rBV	287541	508480	4.05%	0.656%
32	10.993	1341	1344	1355	rVB	11525	22751	0.18%	0.029%
33	11.316	1394	1399	1404	rVB8	12548	22518	0.18%	0.029%
34	11.487	1418	1428	1432	rBV9	13143	34773	0.28%	0.045%
35	11.704	1457	1465	1471	rBV9	5989	18447	0.15%	0.024%
36	12.198	1543	1549	1558	rBV2	35826	67551	0.54%	0.087%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

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	12.292	1561	1565	1570	rVV8	10502	18717	0.15%	0.024%
38	12.357	1570	1576	1582	rVV6	22593	46023	0.37%	0.059%
39	13.104	1697	1703	1707	rBV9	7541	18391	0.15%	0.024%
40	13.151	1707	1711	1719	rVB4	15175	31908	0.25%	0.041%
41	13.251	1722	1728	1733	rBV2	56315	84686	0.67%	0.109%
42	13.322	1733	1740	1747	rVB3	57694	133946	1.07%	0.173%
43	13.434	1750	1759	1767	rBV	60774	100491	0.80%	0.130%
44	13.651	1790	1796	1801	rVB	38606	54184	0.43%	0.070%
45	13.734	1805	1810	1816	rVV9	18286	30501	0.24%	0.039%
46	13.957	1843	1848	1850	rVV	78460	111827	0.89%	0.144%
47	13.998	1850	1855	1867	rVV	644025	927955	7.39%	1.198%
48	14.087	1867	1870	1875	rVV4	17700	27586	0.22%	0.036%
49	14.287	1894	1904	1914	rBV	630306	985546	7.85%	1.272%
50	14.504	1936	1941	1945	rBV	40667	58180	0.46%	0.075%
51	14.592	1949	1956	1970	rVB	1140636	1727827	13.76%	2.230%
52	14.769	1978	1986	1996	rBV2	308693	557025	4.43%	0.719%
53	15.451	2098	2102	2106	rVV3	14026	18728	0.15%	0.024%
54	15.498	2106	2110	2115	rVB4	15085	21687	0.17%	0.028%
55	15.581	2118	2124	2132	rBV	891550	1323112	10.53%	1.708%
56	15.692	2137	2143	2153	rVB	166263	245492	1.95%	0.317%
57	16.051	2199	2204	2215	rVB5	12454	30190	0.24%	0.039%
58	17.345	2416	2424	2434	rBV	1493959	2195082	17.48%	2.833%
59	17.439	2434	2440	2451	rVV	1014905	1510352	12.02%	1.949%
60	17.569	2457	2462	2468	rVB	67099	95457	0.76%	0.123%
61	17.857	2504	2511	2517	rBV	225620	319095	2.54%	0.412%
62	18.175	2561	2565	2568	rBV4	15133	20721	0.16%	0.027%
63	18.222	2568	2573	2576	rVV5	47290	68245	0.54%	0.088%
64	18.257	2576	2579	2583	rVB2	41795	50785	0.40%	0.066%
65	18.357	2592	2596	2606	rVB	36426	53312	0.42%	0.069%
66	18.692	2648	2653	2656	rBV7	13888	21724	0.17%	0.028%
67	18.763	2661	2665	2673	rVV	194828	256939	2.05%	0.332%
68	18.851	2675	2680	2687	rVV6	20591	45340	0.36%	0.059%
69	18.980	2694	2702	2704	rBV3	103012	161210	1.28%	0.208%
70	19.022	2704	2709	2716	rVB	970417	1400529	11.15%	1.808%
71	19.133	2725	2728	2733	rVB7	21496	32042	0.26%	0.041%
72	19.269	2745	2751	2755	rVB	110767	161326	1.28%	0.208%
73	19.322	2755	2760	2767	rBV2	379988	485857	3.87%	0.627%
74	19.386	2767	2771	2772	rBV	163323	171438	1.36%	0.221%
75	19.422	2772	2777	2788	rVB	9222091	11891102	94.67%	15.347%
76	19.586	2800	2805	2809	rBV	367576	457472	3.64%	0.590%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

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	19.627	2809	2812	2815	rVV	215742	273407	2.18%	0.353%
78	19.669	2815	2819	2823	rVV	1407501	2050546	16.33%	2.646%
79	19.704	2823	2825	2831	rVB	828612	945079	7.52%	1.220%
80	19.810	2837	2843	2848	rBV	10468480	12560107	100.00%	16.210%
81	19.857	2848	2851	2854	rVV2	58788	74256	0.59%	0.096%
82	19.910	2854	2860	2865	rVV	8172195	9384011	74.71%	12.111%
83	20.098	2889	2892	2896	rVB2	30446	36416	0.29%	0.047%
84	20.180	2902	2906	2911	rBV2	52716	69022	0.55%	0.089%
85	20.233	2911	2915	2918	rVV	62392	83724	0.67%	0.108%
86	20.298	2921	2926	2931	rVV	4038844	4780061	38.06%	6.169%
87	20.351	2931	2935	2944	rVB	371806	484047	3.85%	0.625%
88	20.469	2951	2955	2959	rBV	78584	98051	0.78%	0.127%
89	20.586	2972	2975	2980	rVB3	57792	62433	0.50%	0.081%
90	20.727	2993	2999	3010	rVB	1787519	2176823	17.33%	2.809%
91	21.039	3049	3052	3057	rBV	275335	324065	2.58%	0.418%
92	21.133	3063	3068	3076	rBV4	332309	551859	4.39%	0.712%
93	21.421	3112	3117	3121	rBV	1929037	2589929	20.62%	3.343%
94	21.457	3121	3123	3128	rVB3	171079	202083	1.61%	0.261%
95	21.521	3131	3134	3141	rVB	160240	219370	1.75%	0.283%
96	21.710	3163	3166	3172	rBV2	75529	99536	0.79%	0.128%
97	21.945	3202	3206	3214	rVB	341842	446675	3.56%	0.576%
98	22.433	3285	3289	3295	rBV	329663	471126	3.75%	0.608%
99	23.727	3502	3509	3516	rBV2	946730	1834144	14.60%	2.367%
100	23.892	3530	3537	3546	rVB2	1200717	2557195	20.36%	3.300%

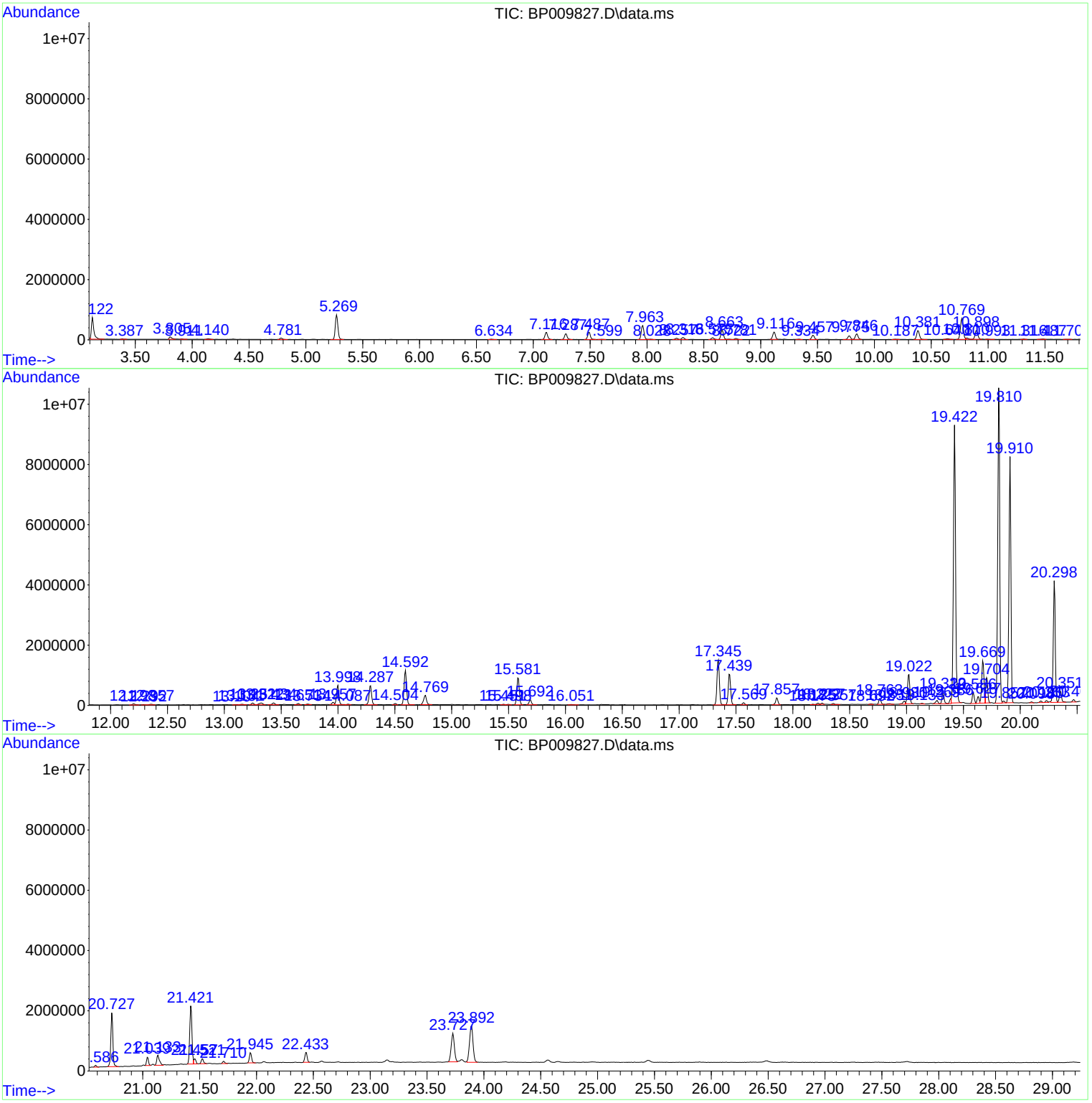
Sum of corrected areas: 77482840

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

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\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

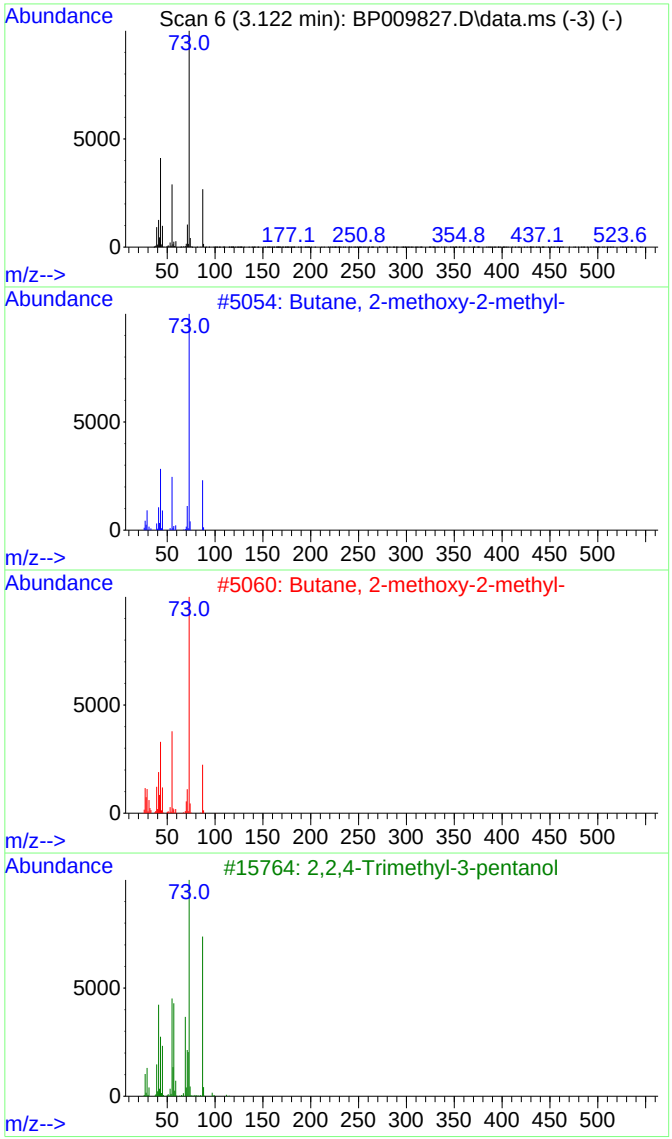
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

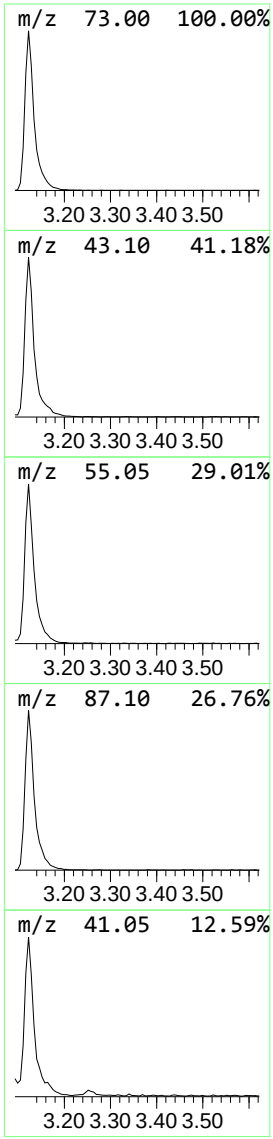
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.122	26.32 ng/ul	1040120	1,4-Dichlorobenzene-d4	7.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

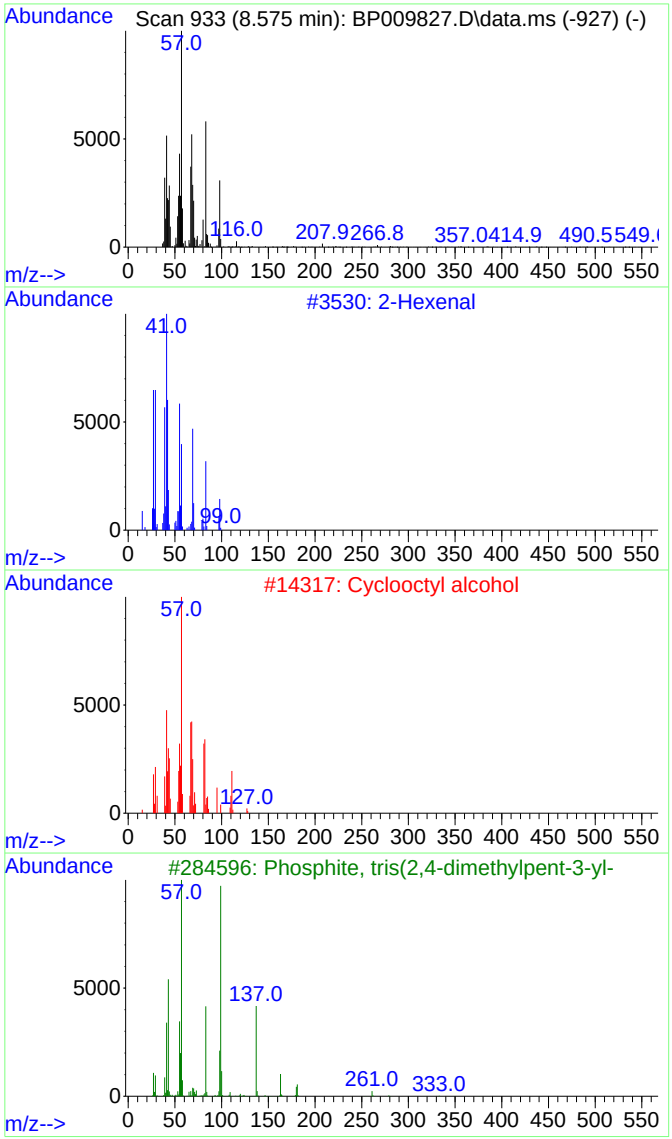
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

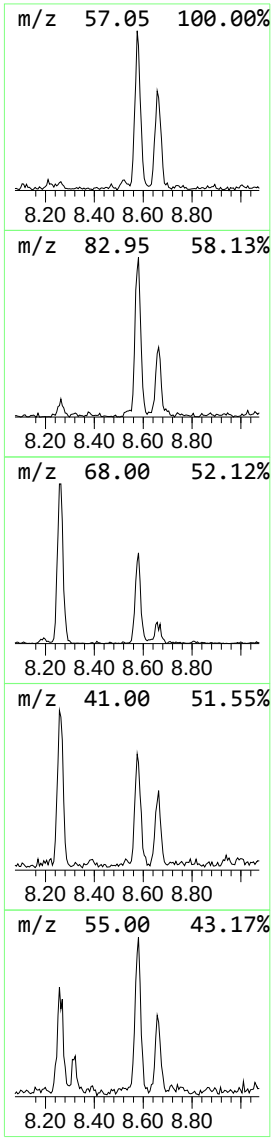
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 unknown-01 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.575	2.53 ng/ul	100117	1,4-Dichlorobenzene-d4	7.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexenal	98	C6H10O	000505-57-7	43
2	Cyclooctyl alcohol	128	C8H16O	000696-71-9	38
3	Phosphite, tris(2,4-dimethylpent...	376	C21H45O3P	1000159-84-4	38
4	Cyclohexane, methyl-	98	C7H14	000108-87-2	30
5	Furan, 2,5-dihydro-2,5-dimethyl-	98	C6H10O	059242-27-2	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

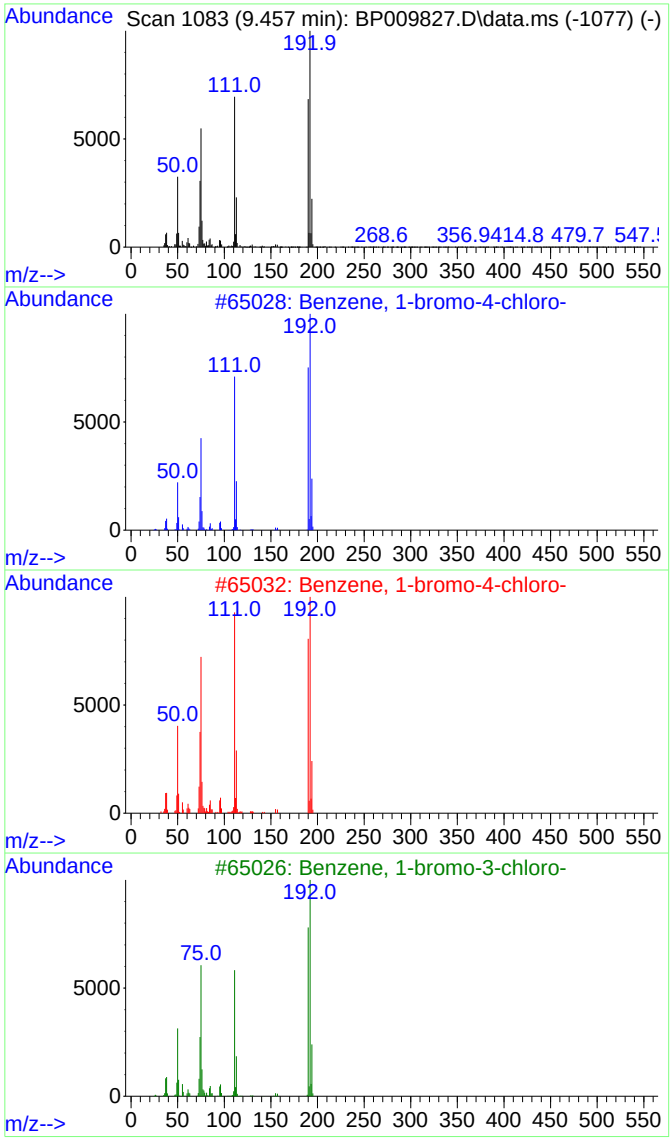
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

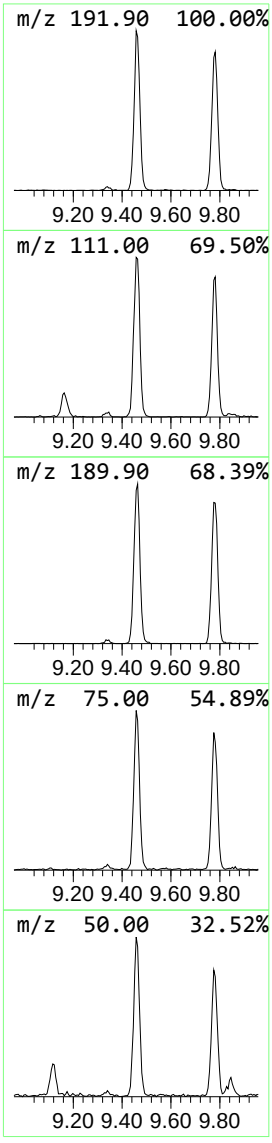
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1-bromo-4-chloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.457	3.88 ng/ul	235668	Naphthalene-d8	10.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	97
2	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	97
3	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	95
4	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	94
5	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

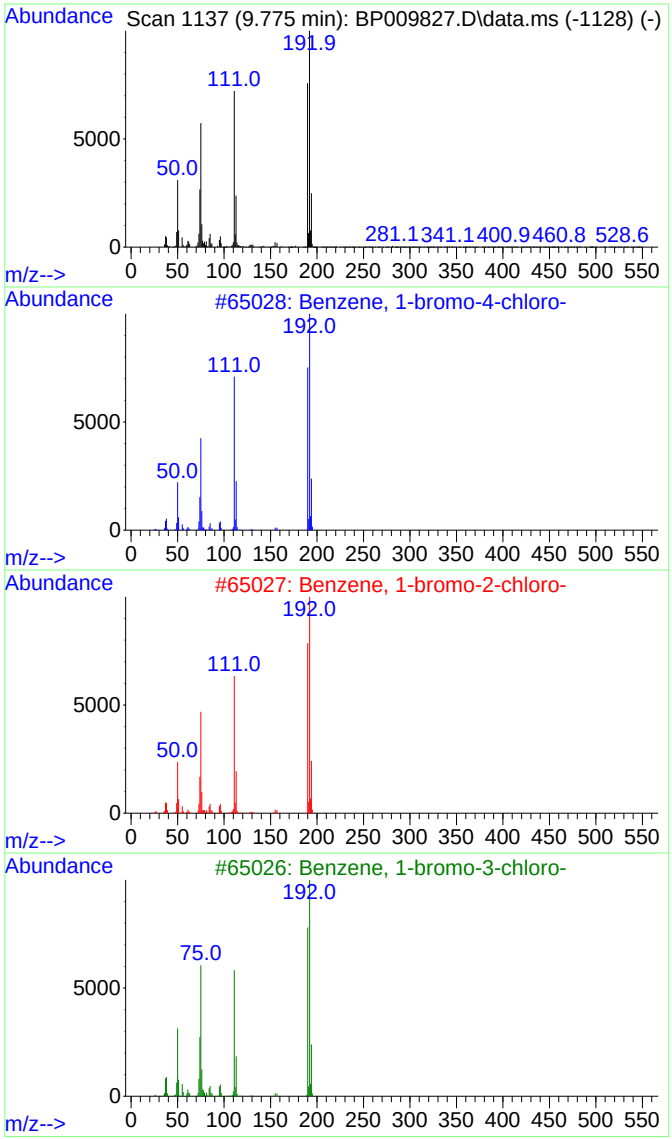
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

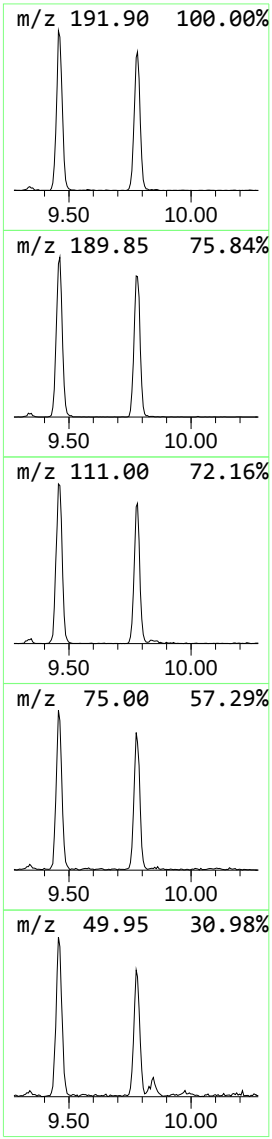
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1-bromo-2-chloro- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.775	3.35 ng/ul	203651	Naphthalene-d8	10.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
2	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
3	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	96
4	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	96
5	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

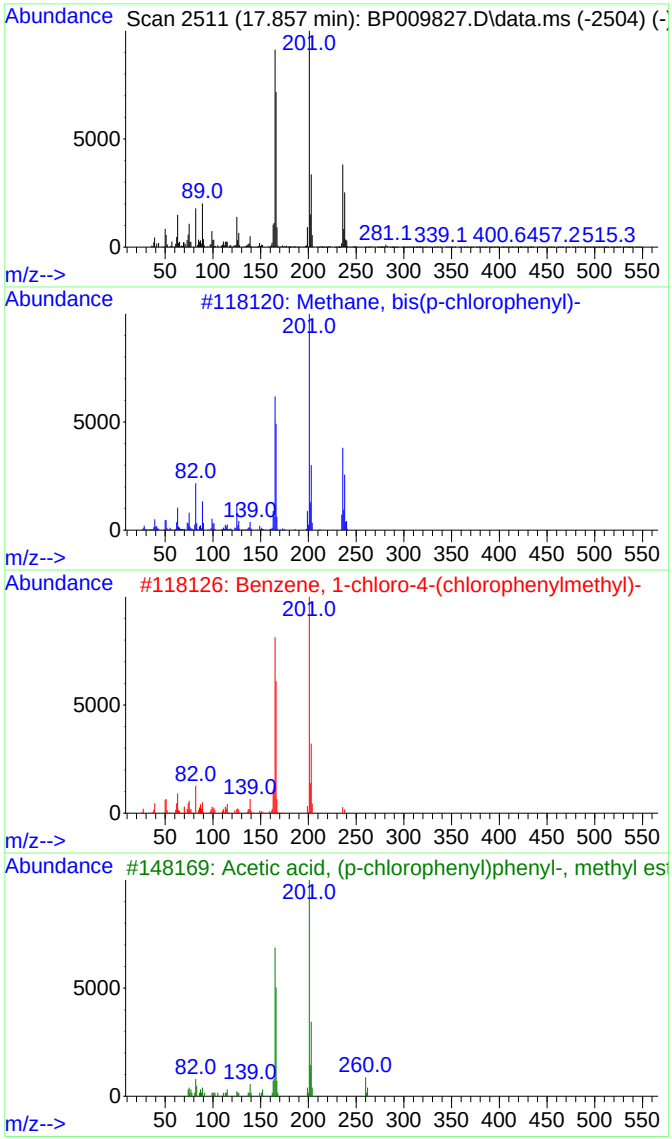
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

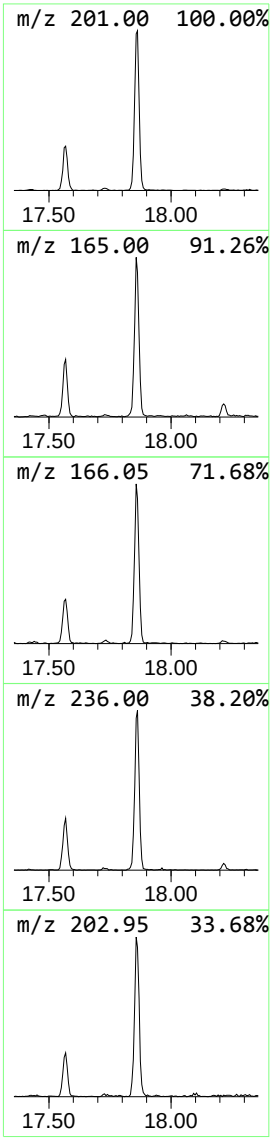
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Methane, bis(p-chlorophenyl)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.857	2.91 ng/ul	319095	Phenanthrene-d10	17.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methane, bis(p-chlorophenyl)-	236	C13H10Cl2	000101-76-8	94
2	Benzene, 1-chloro-4-(chloropheny...	236	C13H10Cl2	000134-83-8	68
3	Acetic acid, (p-chlorophenyl)phe...	260	C15H13ClO2	005359-46-6	53
4	Benzene, 1,1'-(dichloromethylene...	236	C13H10Cl2	002051-90-3	52
5	Benzene, 1,1'-(dichloromethylene...	236	C13H10Cl2	002051-90-3	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

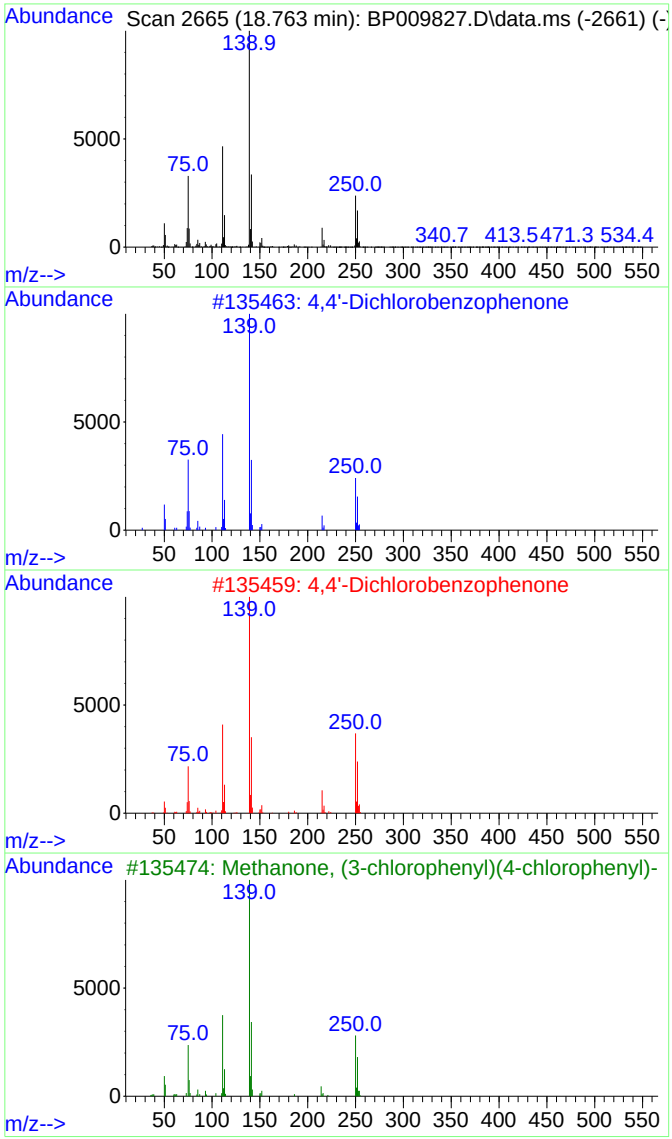
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

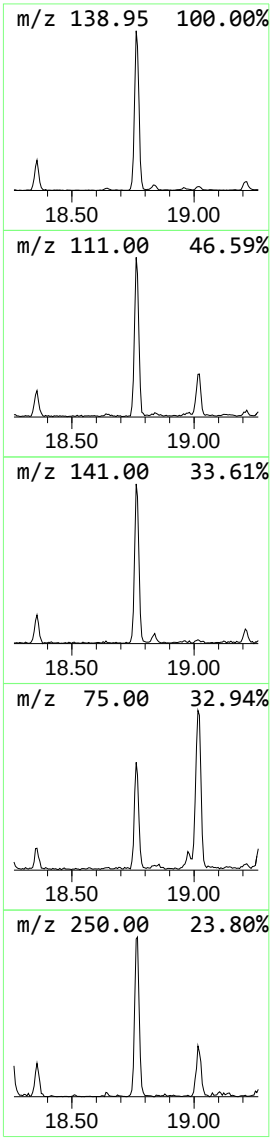
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 4,4'-Dichlorobenzophenone Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.763	2.34 ng/ul	256939	Phenanthrene-d10	17.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4'-Dichlorobenzophenone	250	C13H8Cl2O	000090-98-2	99
2	4,4'-Dichlorobenzophenone	250	C13H8Cl2O	000090-98-2	98
3	Methanone, (3-chlorophenyl)(4-ch...	250	C13H8Cl2O	007498-66-0	98
4	4,4'-Dichlorobenzophenone	250	C13H8Cl2O	000090-98-2	98
5	2,4'-Dichlorobenzophenone	250	C13H8Cl2O	000085-29-0	98





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

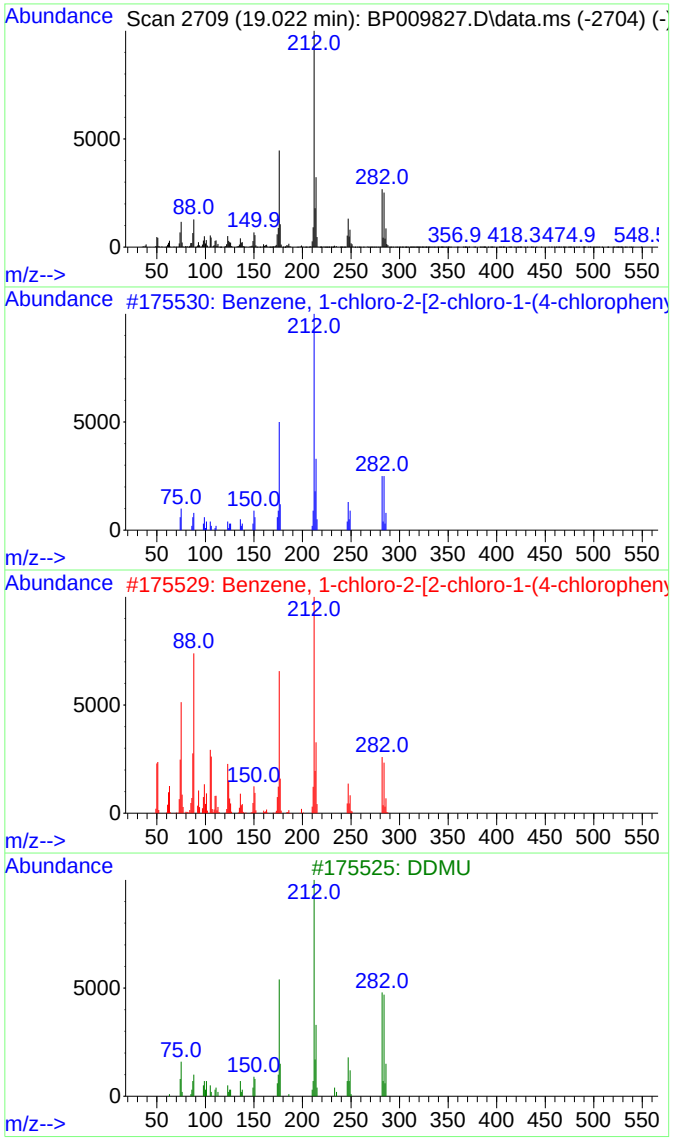
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

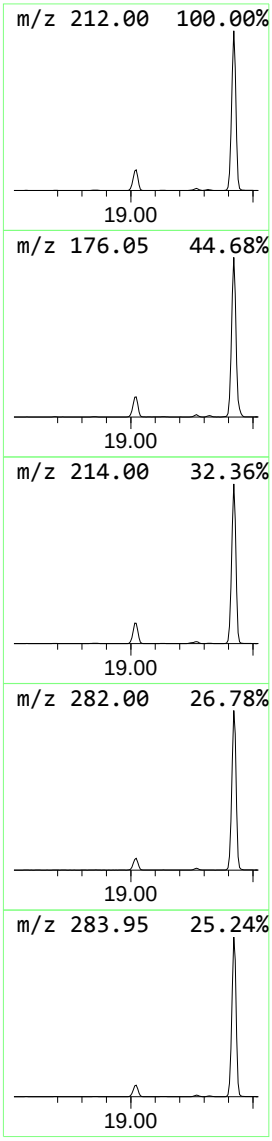
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-chloro-2-[2-chlo... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.022	12.76 ng/ul	1400530	Phenanthrene-d10	17.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-2-[2-chloro-1-...	282	C14H9Cl3	014835-94-0	99
2	Benzene, 1-chloro-2-[2-chloro-1-...	282	C14H9Cl3	014835-94-0	95
3	DDMU	282	C14H9Cl3	001022-22-6	95
4	9-Chlorophenanthrene	212	C14H9Cl	000947-72-8	90
5	DDMU	282	C14H9Cl3	001022-22-6	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

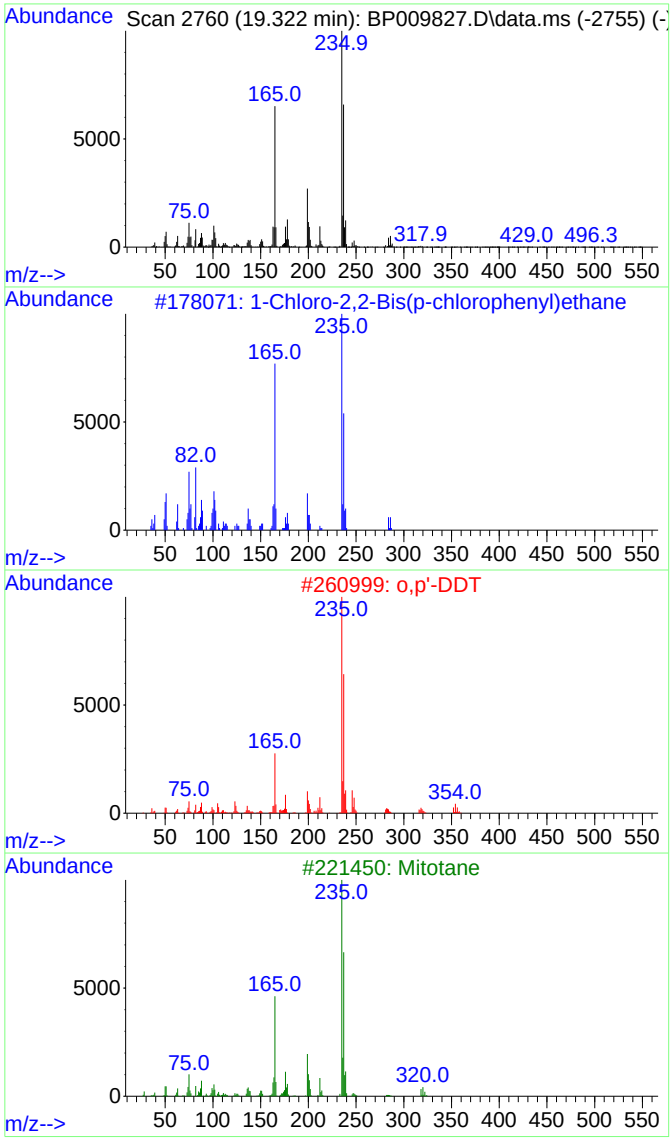
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

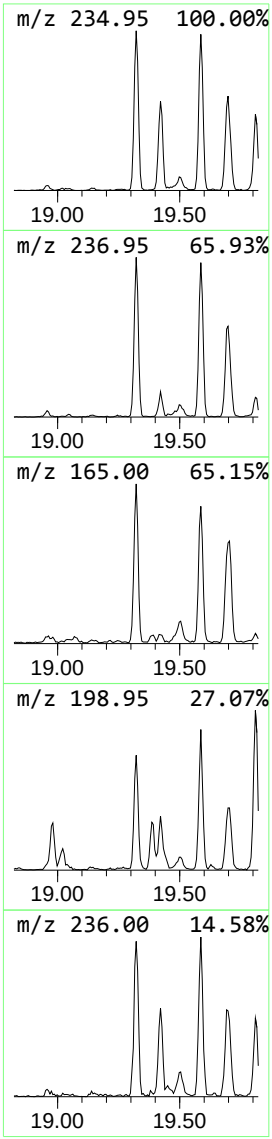
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 1-Chloro-2,2-Bis(p-chloroph... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.322	4.43 ng/ul	485857	Phenanthrene-d10	17.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Chloro-2,2-Bis(p-chlorophenyl)...	284	C14H11Cl3	002642-80-0	93
2	o,p'-DDT	352	C14H9Cl5	000789-02-6	90
3	Mitotane	318	C14H10Cl4	000053-19-0	90
4	2,2-Bis(4-chlorophenyl)acetic acid	280	C14H10Cl2O2	000083-05-6	87
5	m,p'-DDD	318	C14H10Cl4	004329-12-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

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

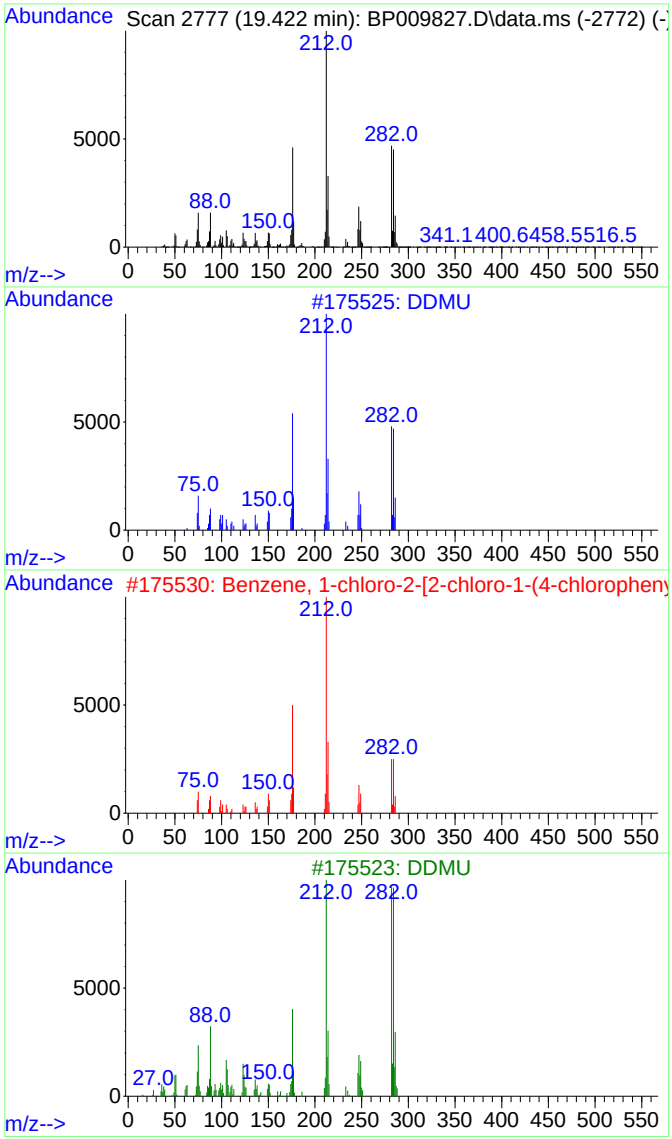
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

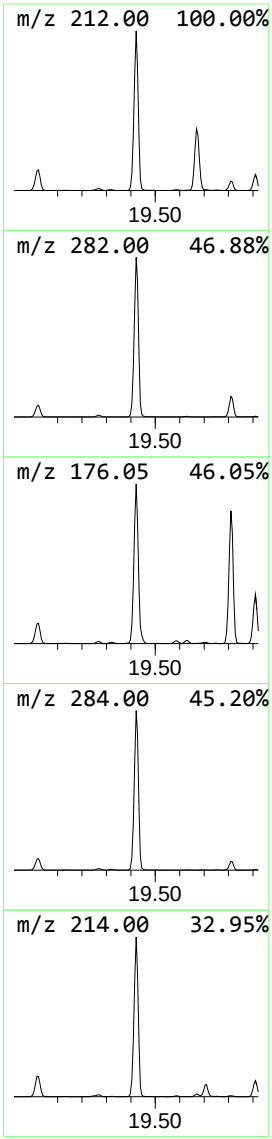
****

Peak Number 11 DDMU Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.422	91.83 ng/ul	11891100	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	DDMU	282	C14H9Cl3	001022-22-6	99
2	Benzene, 1-chloro-2-[2-chloro-1-...	282	C14H9Cl3	014835-94-0	99
3	DDMU	282	C14H9Cl3	001022-22-6	96
4	9-Chlorophenanthrene	212	C14H9Cl	000947-72-8	94
5	DDMU	282	C14H9Cl3	001022-22-6	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

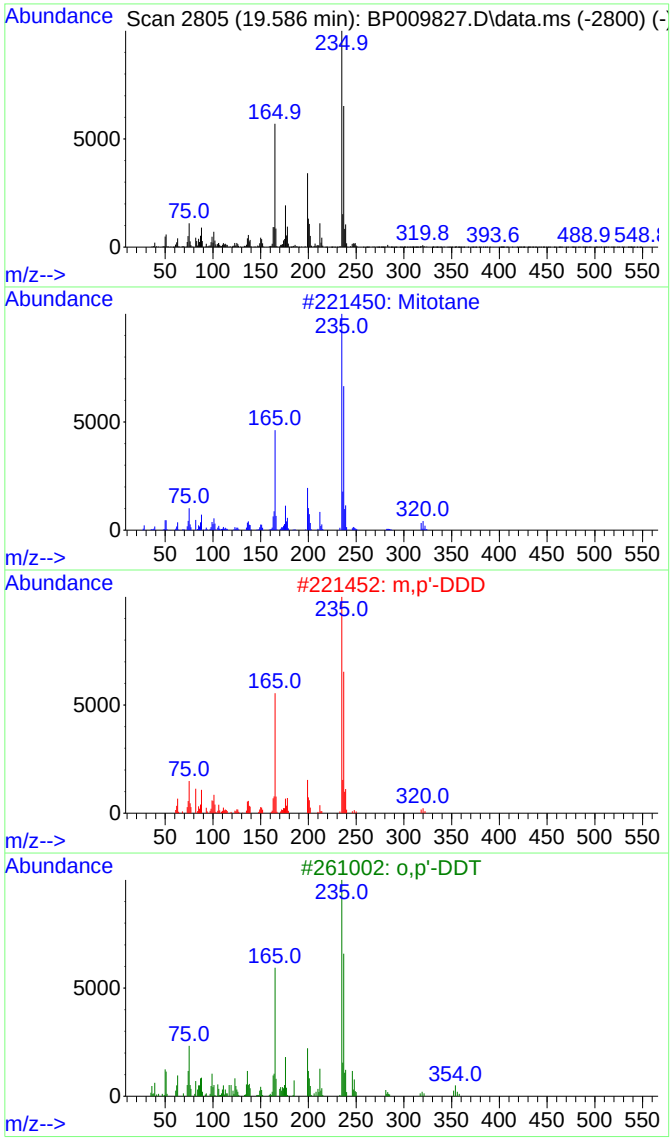
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

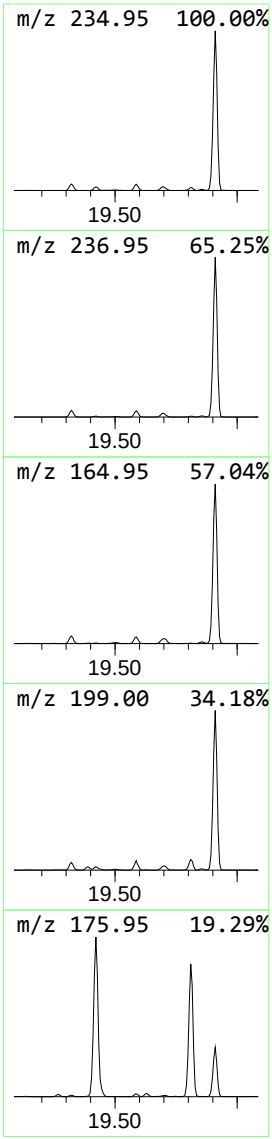
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Mitotane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.586	3.53 ng/ul	457472	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mitotane	318	C14H10Cl4	000053-19-0	90
2	m,p'-DDD	318	C14H10Cl4	004329-12-8	90
3	o,p'-DDT	352	C14H9Cl5	000789-02-6	90
4	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	86
5	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

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

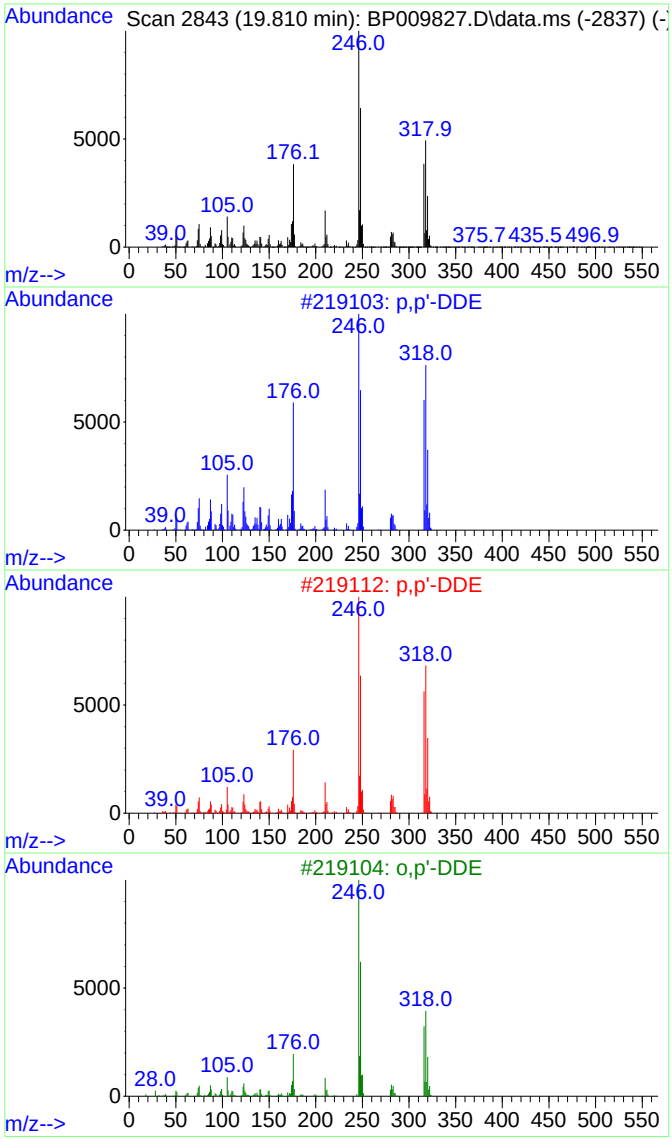
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

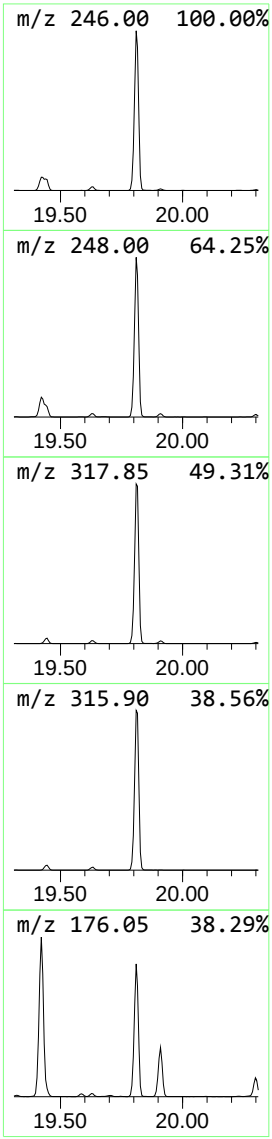
****

Peak Number 13 p,p'-DDE Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.810	96.99 ng/ul	12560100	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p,p'-DDE	316	C14H8Cl4	000072-55-9	99
2	p,p'-DDE	316	C14H8Cl4	000072-55-9	99
3	o,p'-DDE	316	C14H8Cl4	003424-82-6	99
4	p,p'-DDE	316	C14H8Cl4	000072-55-9	99
5	p,p'-DDE	316	C14H8Cl4	000072-55-9	99





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

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

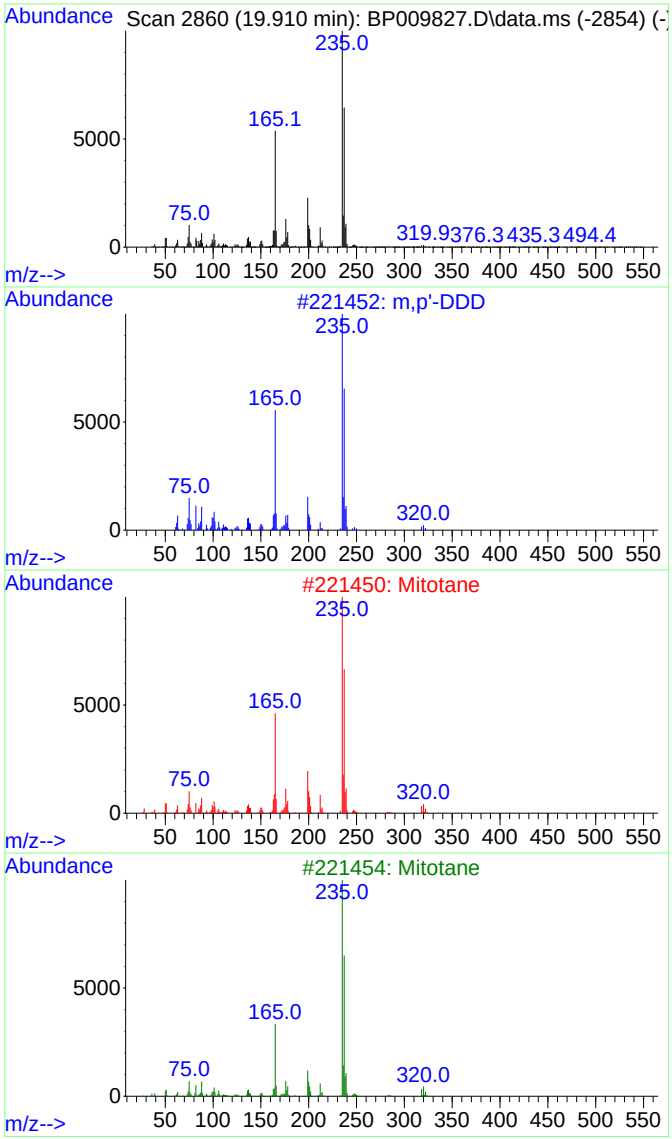
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

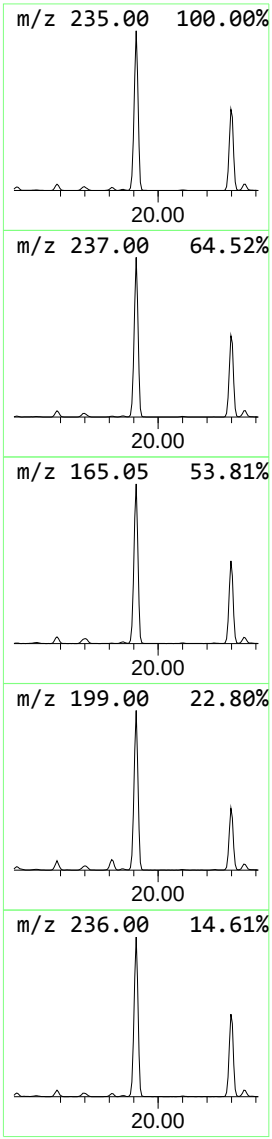
****

Peak Number 14 m,p'-DDD Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.910	72.47 ng/ul	9384010	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	m,p'-DDD	318	C14H10Cl4	004329-12-8	98
2	Mitotane	318	C14H10Cl4	000053-19-0	96
3	Mitotane	318	C14H10Cl4	000053-19-0	91
4	3-Butanone, 1,1-bis(4-chlorophen...	320	C18H18Cl2O	1000158-20-4	83
5	2,2-Bis(p-chlorophenyl)ethanol	266	C14H12Cl2O	002642-82-2	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

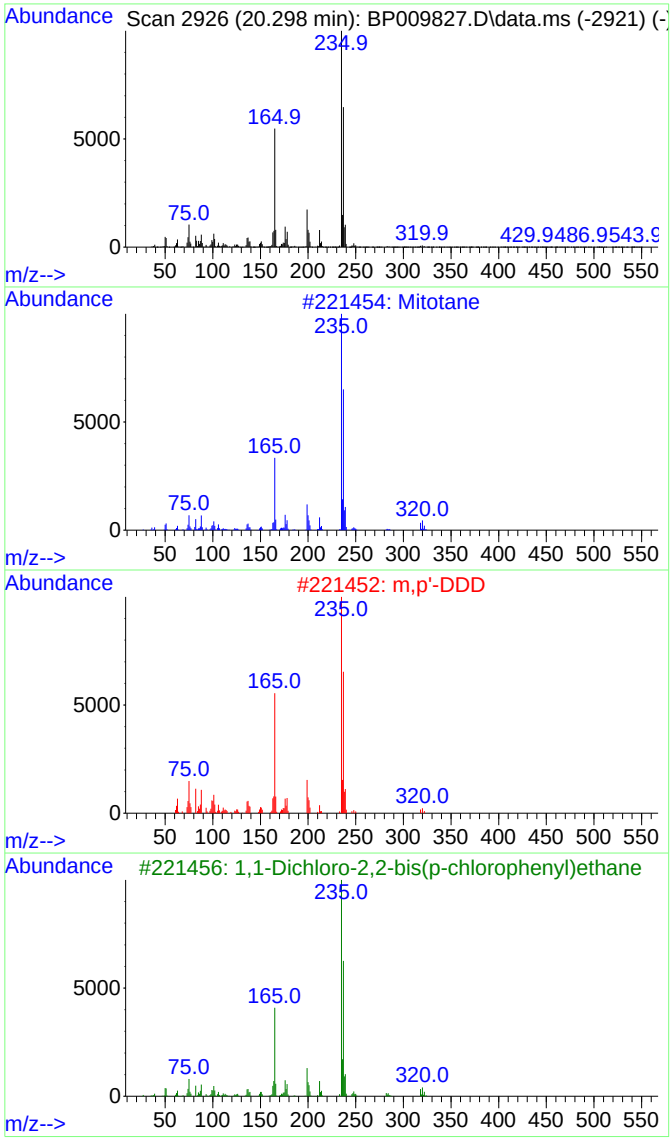
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

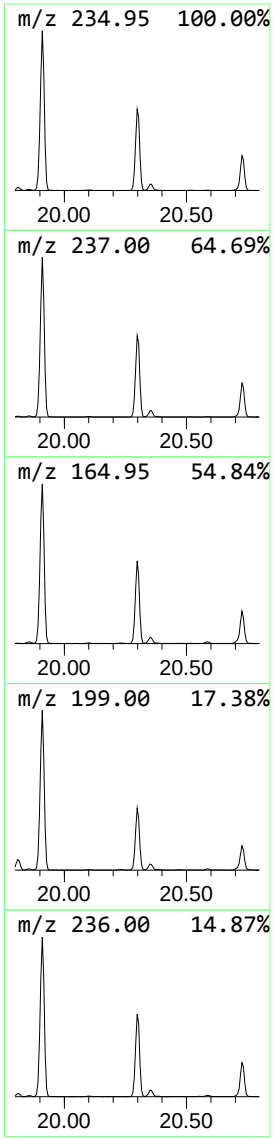
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 1,1-Dichloro-2,2-bis(p-chlo... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.298	36.91 ng/ul	4780060	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mitotane	318	C14H10Cl4	000053-19-0	99
2	m,p'-DDD	318	C14H10Cl4	004329-12-8	99
3	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	95
4	Mitotane	318	C14H10Cl4	000053-19-0	90
5	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

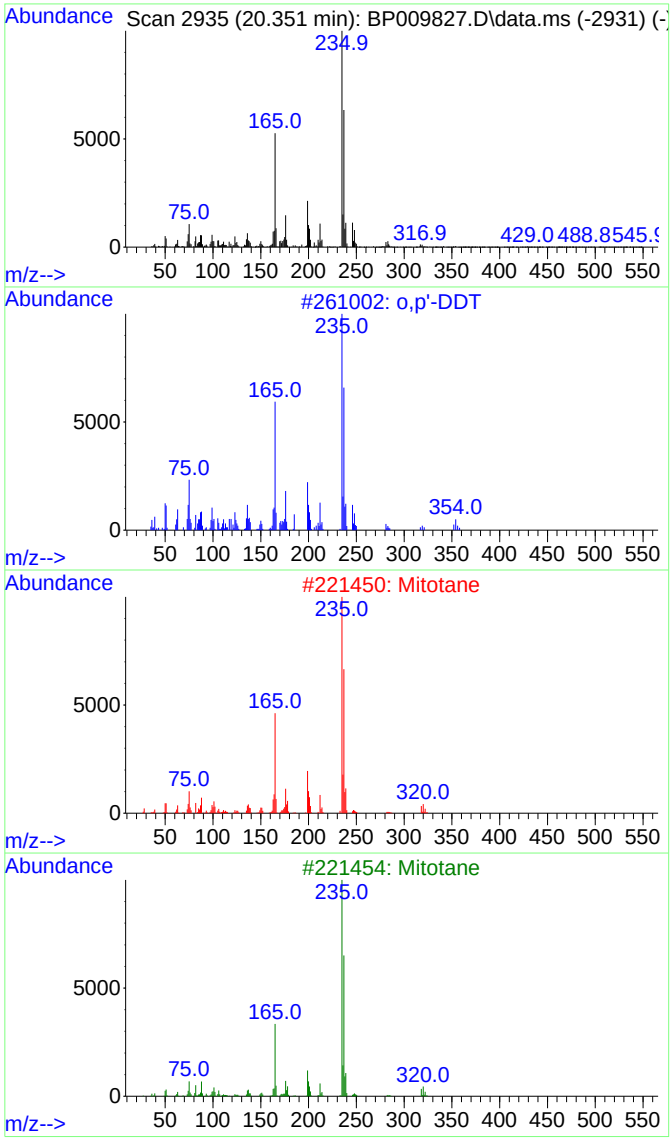
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

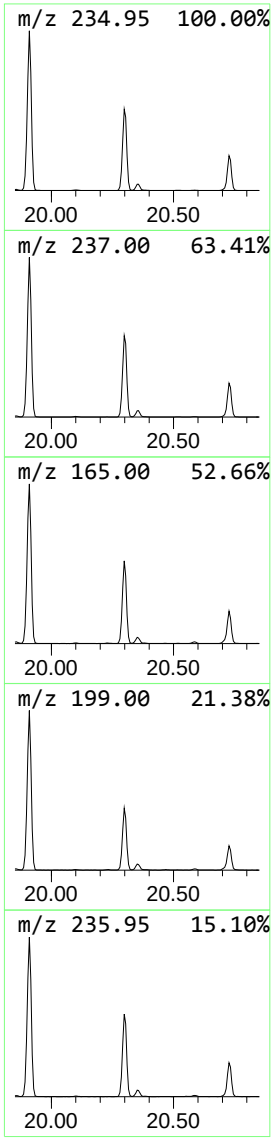
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 o,p'-DDT Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.351	3.74 ng/ul	484047	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o,p'-DDT	352	C14H9Cl5	000789-02-6	91
2	Mitotane	318	C14H10Cl4	000053-19-0	91
3	Mitotane	318	C14H10Cl4	000053-19-0	91
4	Mitotane	318	C14H10Cl4	000053-19-0	91
5	p,p'-DDT	352	C14H9Cl5	000050-29-3	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

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

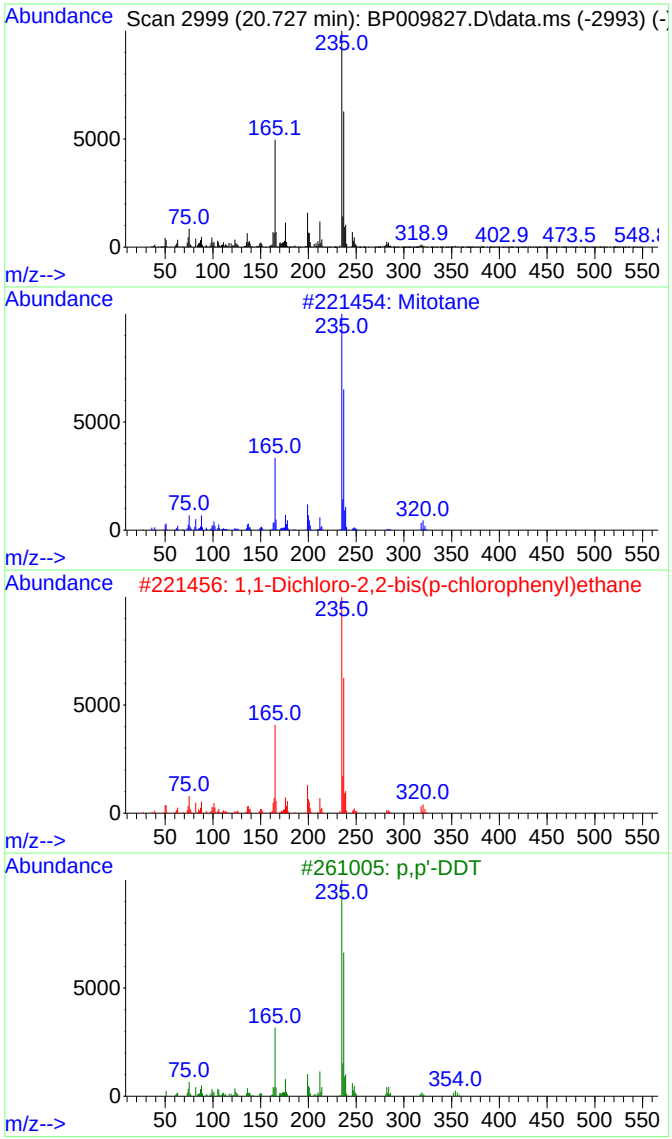
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

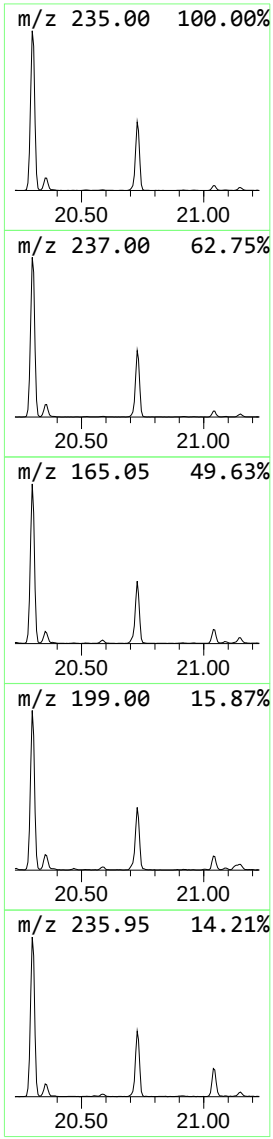
****

Peak Number 17 p,p'-DDT Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.727	16.81 ng/ul	2176820	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mitotane	318	C14H10Cl4	000053-19-0	97
2	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	97
3	p,p'-DDT	352	C14H9Cl5	000050-29-3	97
4	p,p'-DDT	352	C14H9Cl5	000050-29-3	94
5	o,p'-DDT	352	C14H9Cl5	000789-02-6	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

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

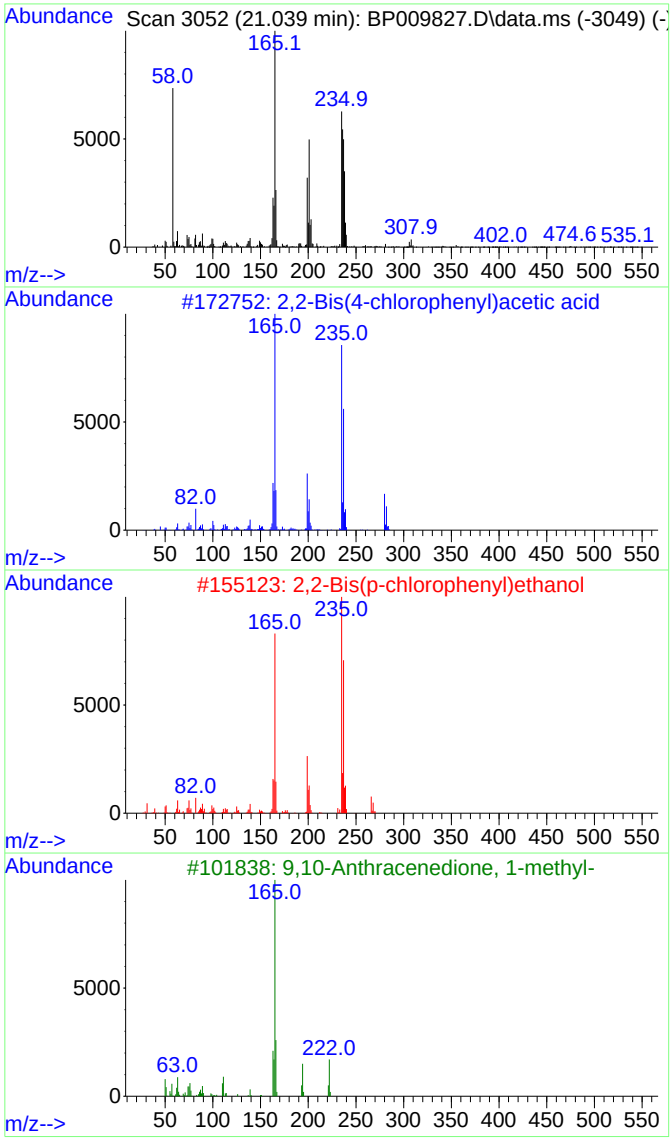
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

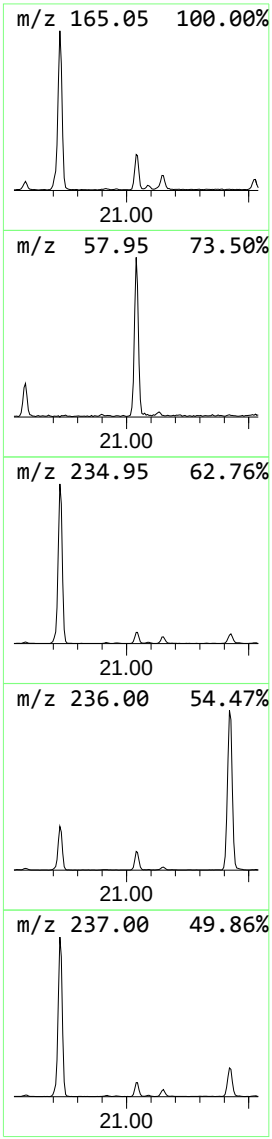
****

Peak Number 18 unknown-02 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.039	2.50 ng/ul	324065	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Bis(4-chlorophenyl)acetic acid	280	C14H10Cl2O2	000083-05-6	43
2	2,2-Bis(p-chlorophenyl)ethanol	266	C14H12Cl2O	002642-82-2	27
3	9,10-Anthracenedione, 1-methyl-	222	C15H10O2	000954-07-4	14
4	Oxazole, 2-methyl-4,5-diphenyl-	235	C16H13NO	014224-99-8	14
5	2-Chlorofluorene	200	C13H9Cl	002523-44-6	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

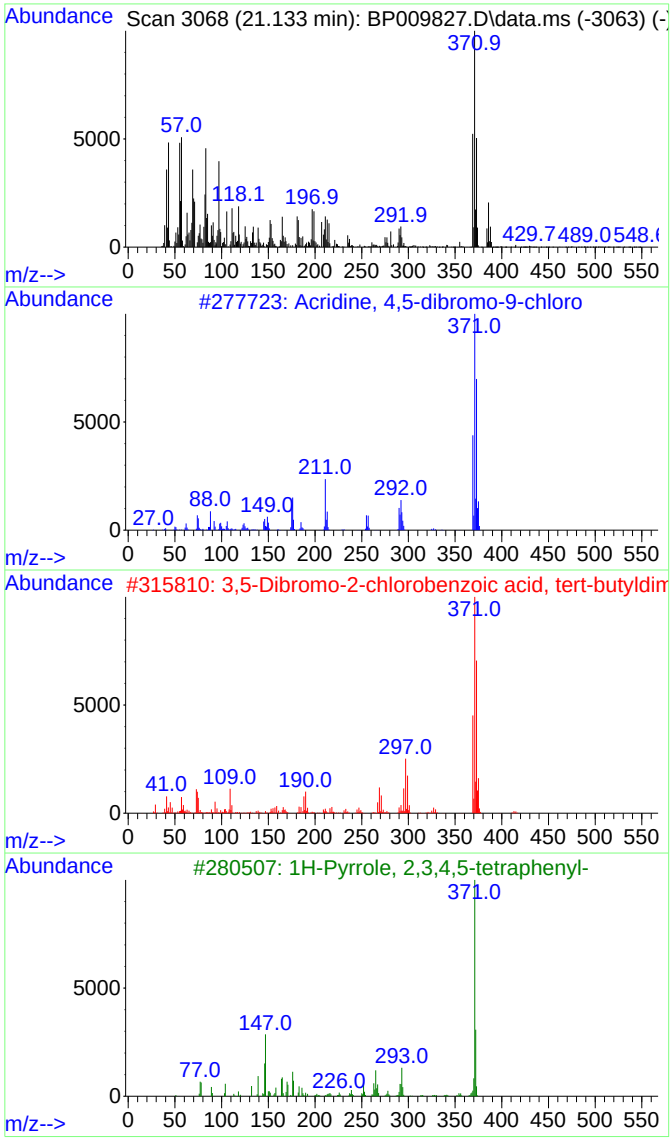
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

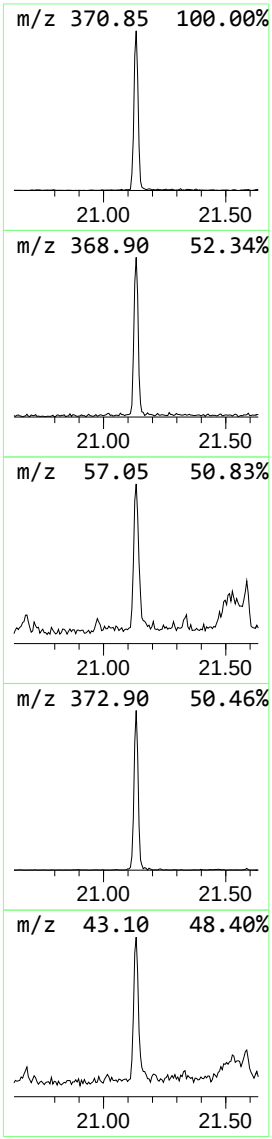
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Acridine, 4,5-dibromo-9-chloro Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.133	4.26 ng/ul	551859	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridine, 4,5-dibromo-9-chloro	369	C13H6Br2ClN	209460-13-9	58
2	3,5-Dibromo-2-chlorobenzoic acid...	426	C13H17Br2ClO2Si	1000471-73-3	28
3	1H-Pyrrole, 2,3,4,5-tetraphenyl-	371	C28H21N	003263-79-4	27
4	2-[4-Chlorophenyl]-3-fluoro-6,8-...	369	C16H7Cl3FNO2	057464-03-6	25
5	1-(p-Methoxycarbonylphenyl)-3-(6...	371	C23H21N3O2	010179-70-1	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

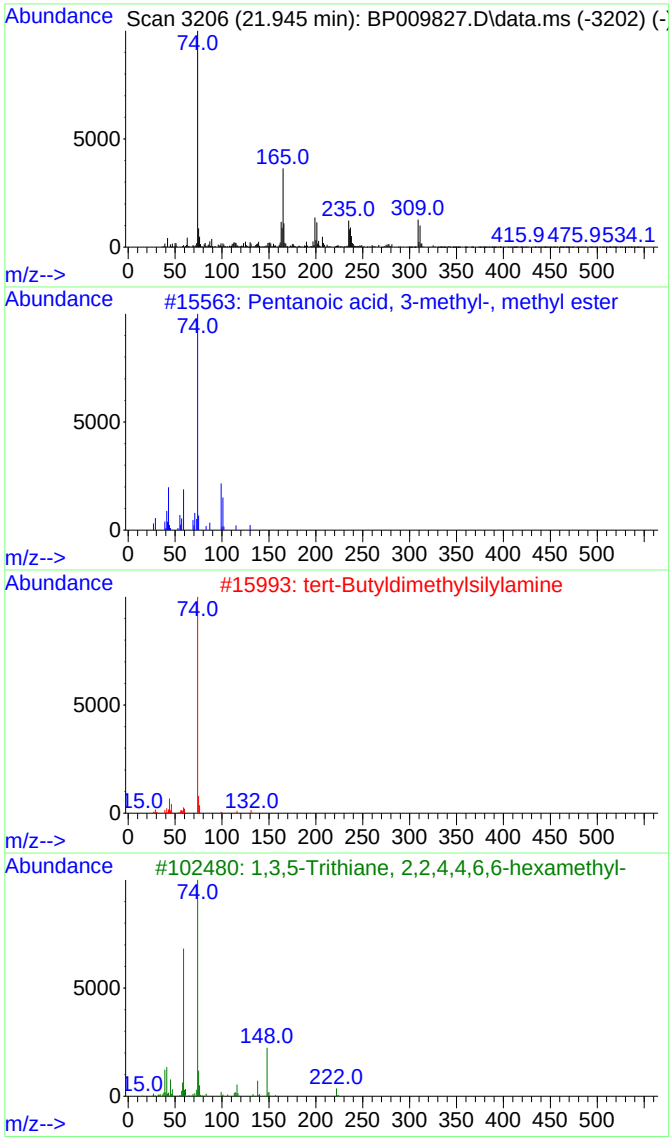
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

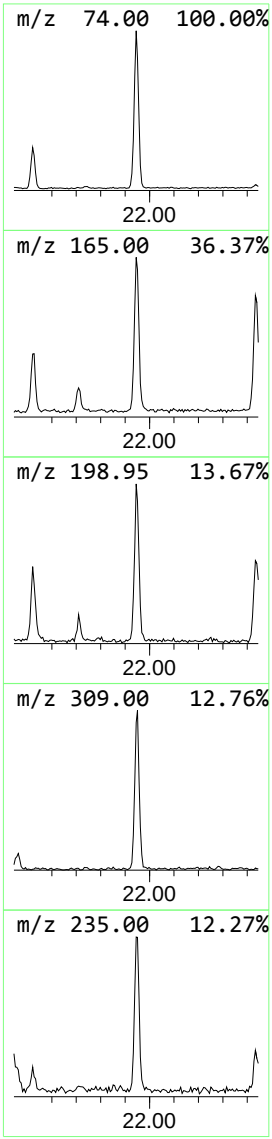
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 unknown-03 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.945	3.45 ng/ul	446675	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanoic acid, 3-methyl-, methy...	130	C7H14O2	002177-78-8	35
2	tert-Butyldimethylsilylamine	131	C6H17NSi	041879-37-2	35
3	1,3,5-Trithiane, 2,2,4,4,6,6-hex...	222	C9H18S3	000828-26-2	25
4	S-Allyl-L-cysteine, 2-methylbuty...	231	C11H21NO2S	1000453-77-6	17
5	1,2,3,4-Hexadecanetetrol, [2R-(2...	290	C16H34O4	136953-06-5	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

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

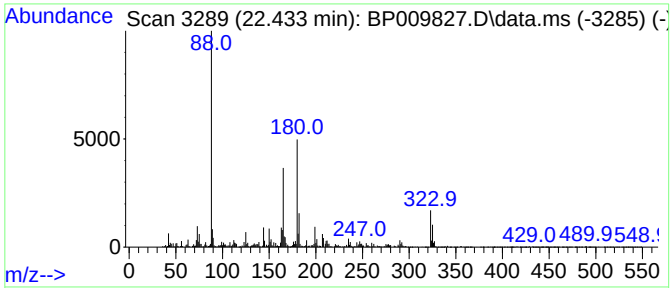
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

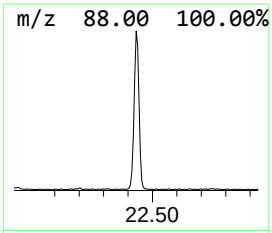
****

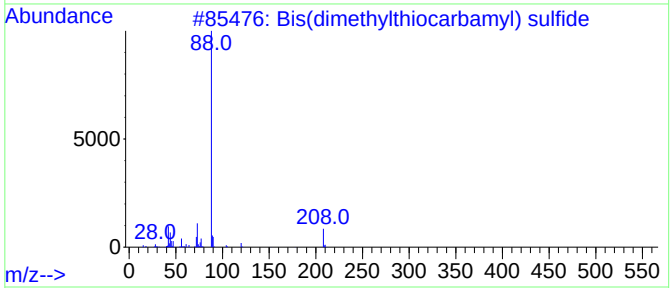
Peak Number 21 unknown-04 Concentration Rank 13

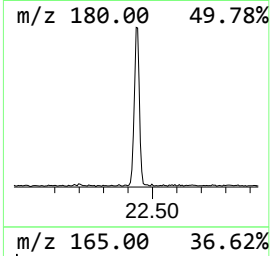
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.433	3.64 ng/ul	471126	Chrysene-d12	21.421

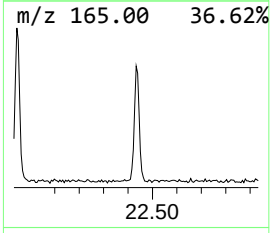
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(dimethylthiocarbamyl) sulfide	208	C6H12N2S3	000097-74-5	42
2	Methyl 3,4,5-trihydroxycyclohexe...	230	C11H18O5	1010493-58-2	27
3	6,8-Dibromo-1,2,3,4-benzotetrazi...	320	C6H2Br2N4O2	478189-82-1	27
4	Bis(dimethylthiocarbamyl) sulfide	208	C6H12N2S3	000097-74-5	27
5	dl-.alpha.-Methyl-4-chlorophenyl...	213	C10H12ClNO2	1000131-30-3	27

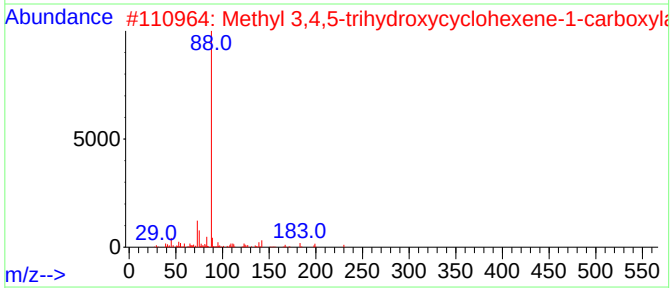


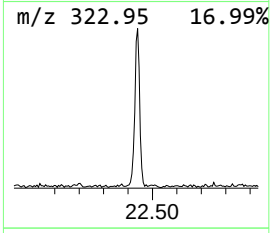


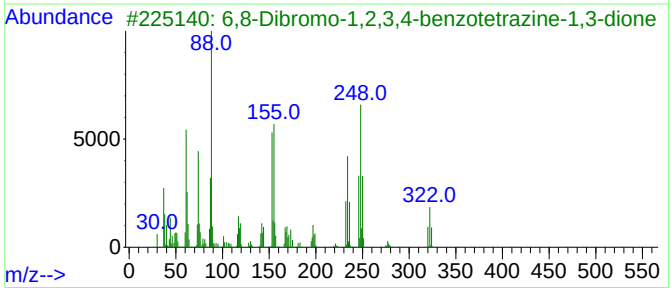


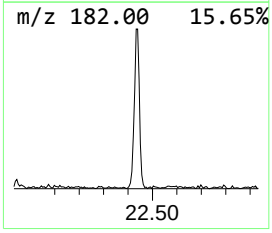












Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009827.D
Acq On : 14 Apr 2022 14:42
Operator : CG/JU
Sample : N2293-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNN8

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, 2-metho...	3.122	26.3	ng/ul	1040120	1	7.963	790263	20.0
unknown-01	8.575	2.5	ng/ul	100117	1	7.963	790263	20.0
Benzene, 1-brom...	9.457	3.9	ng/ul	235668	2	10.769	1214880	20.0
Benzene, 1-brom...	9.775	3.4	ng/ul	203651	2	10.769	1214880	20.0
Methane, bis(p-...	17.857	2.9	ng/ul	319095	4	17.345	2195080	20.0
4,4'-Dichlorobe...	18.763	2.3	ng/ul	256939	4	17.345	2195080	20.0
Benzene, 1-chlo...	19.022	12.8	ng/ul	1400530	4	17.345	2195080	20.0
1-Chloro-2,2-Bi...	19.322	4.4	ng/ul	485857	4	17.345	2195080	20.0
DDMU	19.422	91.8	ng/ul	11891100	5	21.421	2589930	20.0
Mitotane	19.586	3.5	ng/ul	457472	5	21.421	2589930	20.0
p,p'-DDE	19.810	97.0	ng/ul	12560100	5	21.421	2589930	20.0
m,p'-DDD	19.910	72.5	ng/ul	9384010	5	21.421	2589930	20.0
1,1-Dichloro-2,...	20.298	36.9	ng/ul	4780060	5	21.421	2589930	20.0
o,p'-DDT	20.351	3.7	ng/ul	484047	5	21.421	2589930	20.0
p,p'-DDT	20.727	16.8	ng/ul	2176820	5	21.421	2589930	20.0
unknown-02	21.039	2.5	ng/ul	324065	5	21.421	2589930	20.0
Acridine, 4,5-d...	21.133	4.3	ng/ul	551859	5	21.421	2589930	20.0
unknown-03	21.945	3.5	ng/ul	446675	5	21.421	2589930	20.0
unknown-04	22.433	3.6	ng/ul	471126	5	21.421	2589930	20.0