LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071823\
Data File : BP016309.D
Acq On : 19 Jul 2023 00:19
Operator : MA/JU
Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46L5

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-BP071223.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP016309.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.293	183	188	198	rBV3	134821	241435	1.27%	0.131%
2	4.581	232	237	242	rVV	214359	347453	1.83%	0.189%
3	5.540	394	400	416	rBV	94238	257363	1.36%	0.140%
4	5.775	435	440	443	rBV	261165	401901	2.12%	0.218%
5	5.816	443	447	454	rVV	880306	1563828	8.24%	0.849%
6	5.881	454	458	471	rVB2	143639	387805	2.04%	0.210%
7	6.187	502	510	518	rVB	291449	469629	2.47%	0.255%
8	6.569	568	575	595	rBV	2103405	4066725	21.42%	2.207%
9	7.146	666	673	690	rBV	441436	1364727	7.19%	0.741%
10	7.281	690	696	717	rVB	534406	1029919	5.42%	0.559%
11	7.487	725	731	755	rBV2	610855	1316415	6.93%	0.714%
12	7.940	802	808	820	rBV	992886	1814636	9.56%	0.985%
13	8.040	820	825	836	rVB	135790	323833	1.71%	0.176%
14	8.157	836	845	850	rBV3	104986	290266	1.53%	0.158%
15	8.263	856	863	875	rVB	4633114	7841754	41.30%	4.255%
16	8.705	933	938	950	rBV	404319	1299529	6.84%	0.705%
17	8.804	950	955	966	rVB	453481	1000768	5.27%	0.543%
18	8.934	972	977	986	rVB	278088	480652	2.53%	0.261%
19	9.146	1006	1013	1024	rBV	571930	1200248	6.32%	0.651%
20	9.257	1024	1032	1044	rVB3	148852	381910	2.01%	0.207%
21	9.875	1130	1137	1156	rBV	320981	1020128	5.37%	0.554%
22	10.157	1178	1185	1193	rBV5	46390	171111	0.90%	0.093%
23	10.469	1223	1238	1266	rBV2	377556	1602957	8.44%	0.870%
24	10.763	1282	1288	1295	rBV	1325111	2740342	14.43%	1.487%
25	12.463	1571	1577	1588	rBV	65209	165057	0.87%	0.090%
26	14.016	1836	1841	1853	rVV	1189797	2110651	11.12%	1.145%
27	14.298	1876	1889	1903	rVV	1482020	2616901	13.78%	1.420%
28	14.598	1934	1940	1946	rBV	2113448	3187856	16.79%	1.730%
29	14.663	1946	1951	1958	rVV	904640	1438934	7.58%	0.781%
30	14.728	1958	1962	1971	rVB	123715	201772	1.06%	0.109%
31	14.934	1987	1997	2003	rBV5	154369	527992	2.78%	0.286%
32	15.016	2007	2011	2019	rVB	384553	654443	3.45%	0.355%
33	15.598	2102	2110	2116	rBV	1967048	3129708	16.48%	1.698%
34	15.663	2116	2121	2131	rVV	725833	1357931	7.15%	0.737%
35	15.816	2132	2147	2150	rVV7	225234	730139	3.85%	0.396%
36	15.851	2150	2153	2160	rVV	409674	699398	3.68%	0.380%

LSC Area Percent Report

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Data File : BP016309.D
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Operator : MA/JU
Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46L5

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-BP071223.MA.M
Title : SVOA CALIBRATION

37	15.916	2160	2164	2168	rVV3	88569	162329	0.85%	0.088%
38	15.975	2168	2174	2187	rVB2	456758	819320	4.32%	0.445%
39	16.110	2192	2197	2206	rBV	147318	378574	1.99%	0.205%
40	16.586	2272	2278	2282	rBV	273506	393543	2.07%	0.214%
41	16.669	2285	2292	2297	rVB3	166200	305760	1.61%	0.166%
42	16.881	2321	2328	2333	rBV5	161904	343793	1.81%	0.187%
43	17.057	2352	2358	2360	rBV	161664	265431	1.40%	0.144%
44	17.110	2365	2367	2375	rVB4	138119	166635	0.88%	0.090%
45	17.186	2375	2380	2384	rBV	464122	654598	3.45%	0.355%
46	17.263	2389	2393	2400	rVB2	178562	258332	1.36%	0.140%
47	17.363	2404	2410	2413	rBV	3463635	5024130	26.46%	2.726%
48	17.404	2413	2417	2423	rVV	9965566	14573362	76.75%	7.908%
49	17.469	2423	2428	2431	rVV2	2335855	3763329	19.82%	2.042%
50	17.504	2431	2434	2447	rVV	2027165	3463409	18.24%	1.879%
51	17.604	2447	2451	2459	rVB3	91441	188034	0.99%	0.102%
52	17.792	2475	2483	2494	rBV2	545687	1236657	6.51%	0.671%
53	17.875	2494	2497	2501	rVB	119505	159085	0.84%	0.086%
54	17.951	2506	2510	2515	rVV2	177423	360568	1.90%	0.196%
55	17.998	2515	2518	2522	rVB	237156	285398	1.50%	0.155%
56	18.228	2552	2557	2562	rBV2	1559384	2169403	11.43%	1.177%
57	18.280	2562	2566	2576	rVB	1113995	1751752	9.23%	0.951%
58	18.369	2576	2581	2585	rBV	318772	450588	2.37%	0.244%
59	18.422	2585	2590	2594	rVV2	1802871	2737251	14.42%	1.485%
60	18.457	2594	2596	2602	rVB	552969	680585	3.58%	0.369%
61	18.710	2635	2639	2644	rBV	845288	1100829	5.80%	0.597%
62	18.780	2647	2651	2657	rBV2	853135	1317409	6.94%	0.715%
63	18.945	2676	2679	2684	rVB	185700	226469	1.19%	0.123%
64	18.998	2684	2688	2689	rBV2	173505	204682	1.08%	0.111%
65	19.022	2689	2692	2698	rVB2	200730	361933	1.91%	0.196%
66	19.122	2702	2709	2713	rBV2	356150	840051	4.42%	0.456%
67	19.275	2726	2735	2744	rVB5	456611	1339036	7.05%	0.727%
68	19.375	2746	2752	2758	rVV	13449325	18987140	100.00%	10.303%
69	19.451	2763	2765	2770	rBV3	252066	322836	1.70%	0.175%
70	19.610	2785	2792	2797	rBV2	289300	692327	3.65%	0.376%
71	19.698	2802	2807	2809	rVV2	4600539	6246163	32.90%	3.389%
72	19.727	2809	2812	2819	rVV	5285048	6721577	35.40%	3.647%
73	19.798	2820	2824	2830	rVB	497825	709673	3.74%	0.385%
74	19.904	2838	2842	2847	rBV	738196	963271	5.07%	0.523%
75	19.986	2853	2856	2860	rBV	157748	248331	1.31%	0.135%
76	20.039	2861	2865	2872	rVB4	685600	1419284	7.47%	0.770%

LSC Area Percent Report

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Acq On : 19 Jul 2023 00:19
Operator : MA/JU
Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46L5

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-BP071223.MA.M
Title : SVOA CALIBRATION

77	20.174	2882	2888	2890	rBV3	550710	898987	4.73%	0.488%
78	20.210	2890	2894	2902	rVB	1923309	2634552	13.88%	1.430%
79	20.310	2906	2911	2914	rBV	1509500	1922755	10.13%	1.043%
80	20.369	2914	2921	2923	rBV3	553816	1152558	6.07%	0.625%
81	20.445	2931	2934	2938	rVB3	217779	269122	1.42%	0.146%
82	20.504	2941	2944	2947	rBV2	239435	305032	1.61%	0.166%
83	20.822	2995	2998	3001	rBV	244057	268117	1.41%	0.145%
84	20.957	3017	3021	3025	rBV	558616	670521	3.53%	0.364%
85	21.110	3043	3047	3049	rBV	1185024	1503983	7.92%	0.816%
86	21.133	3049	3051	3057	rVV	1013994	1825641	9.62%	0.991%
87	21.192	3057	3061	3068	rVV3	707616	1693903	8.92%	0.919%
88	21.257	3068	3072	3079	rVB	742523	968124	5.10%	0.525%
89	21.321	3079	3083	3090	rBV2	806573	1202540	6.33%	0.653%
90	21.439	3096	3103	3109	rBV2	6497641	14289448	75.26%	7.754%
91	21.492	3109	3112	3120	rVB	4671319	6652793	35.04%	3.610%
92	21.616	3130	3133	3138	rVB	491364	609519	3.21%	0.331%
93	22.021	3198	3202	3204	rBV	485316	679864	3.58%	0.369%
94	22.051	3204	3207	3212	rVV	665936	835846	4.40%	0.454%
95	22.104	3213	3216	3221	rVB2	554024	757754	3.99%	0.411%
96	22.539	3286	3290	3296	rVB2	1070722	1558453	8.21%	0.846%
97	23.092	3379	3384	3391	rVB2	1022583	1767934	9.31%	0.959%
98	23.180	3392	3399	3404	rBV	2889447	7045628	37.11%	3.823%
99	23.780	3498	3501	3505	rVB2	341911	487808	2.57%	0.265%
100	23.939	3522	3528	3536	rVB	1654035	3562948	18.77%	1.933%

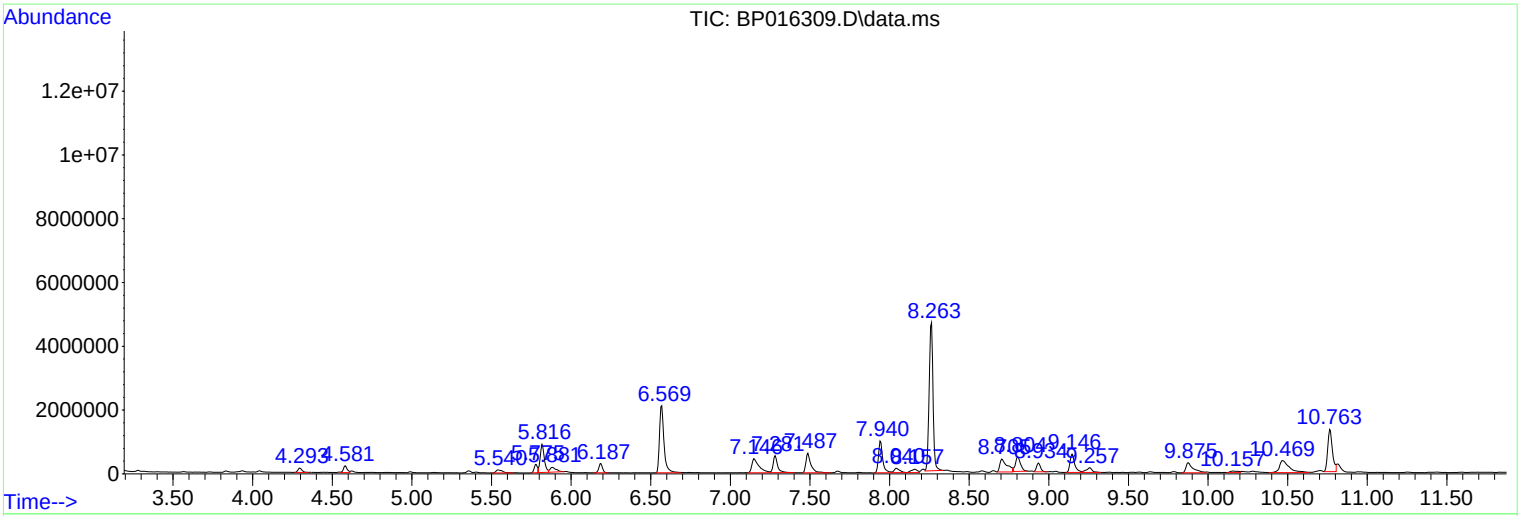
Sum of corrected areas: 184292823

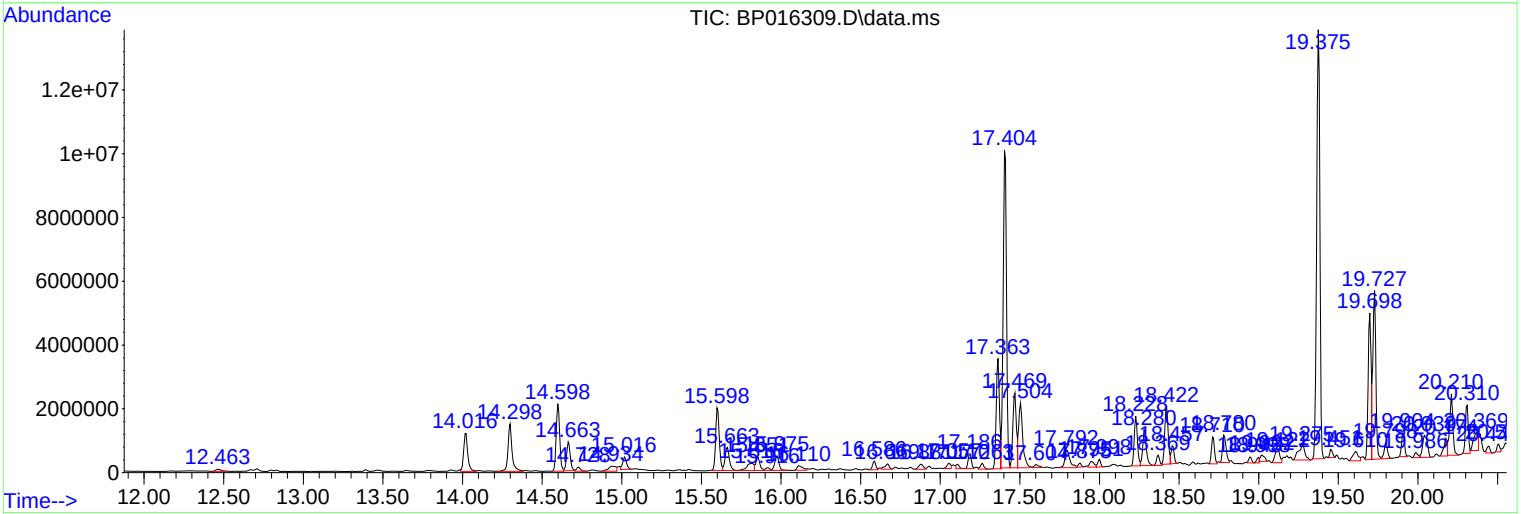
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071823\
Data File : BP016309.D
Acq On : 19 Jul 2023 00:19
Operator : MA/JU
Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

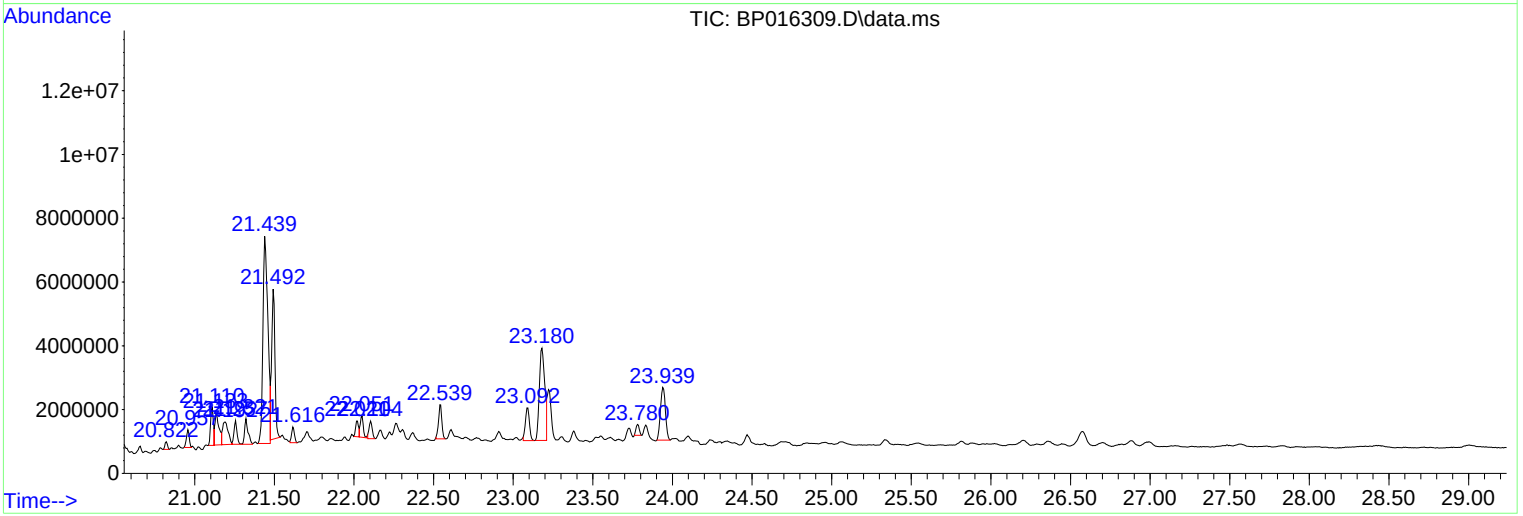
Instrument :
BNA_P
ClientSampleId :
A46L5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071823\
Data File : BP016309.D
Acq On : 19 Jul 2023 00:19
Operator : MA/JU
Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46L5

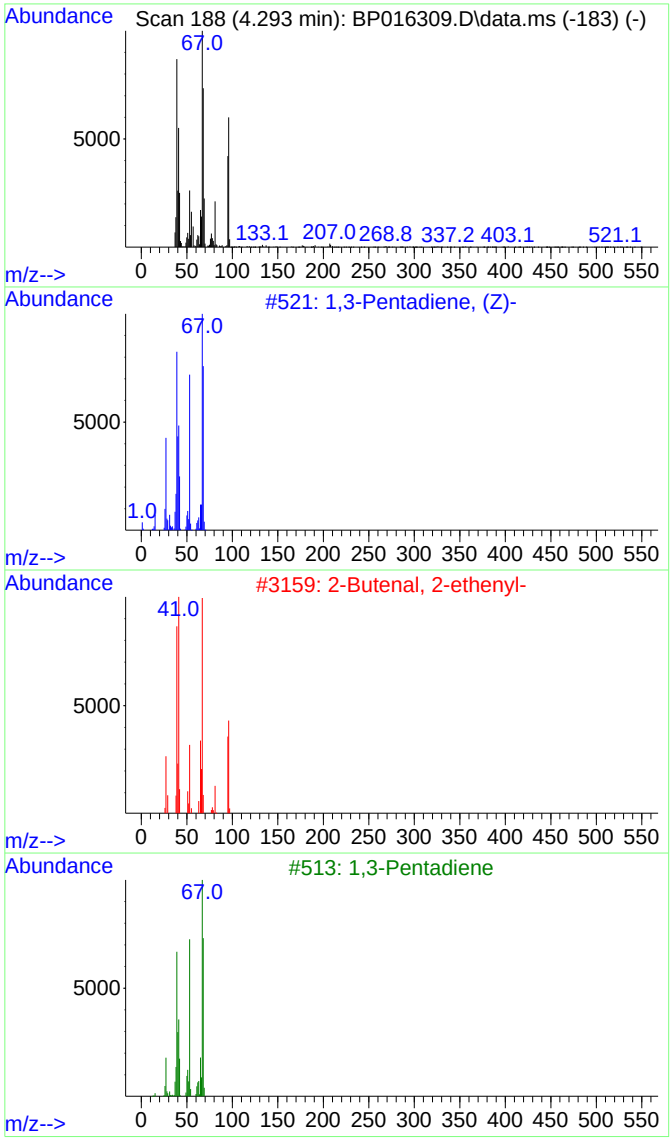
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

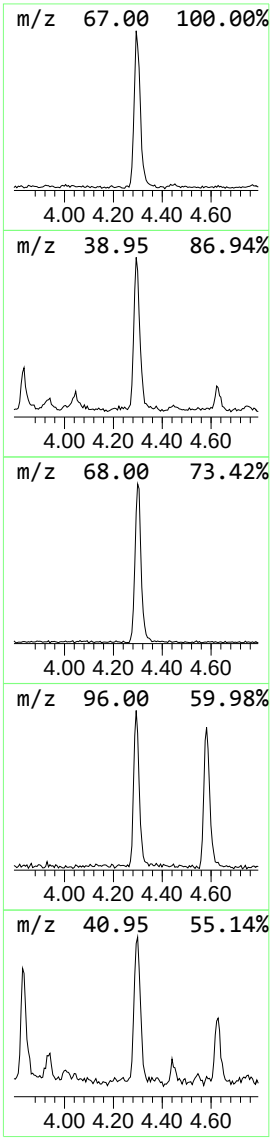
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1,3-Pentadiene, (Z)- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.293	2.66 ng/ul	241435	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Pentadiene, (Z)-	68	C5H8	001574-41-0	72
2	2-Butenal, 2-ethenyl-	96	C6H8O	020521-42-0	72
3	1,3-Pentadiene	68	C5H8	000504-60-9	72
4	Cyclopropane, ethylidene-	68	C5H8	018631-83-9	64
5	1,4-Pentadiene	68	C5H8	000591-93-5	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071823\
Data File : BP016309.D
Acq On : 19 Jul 2023 00:19
Operator : MA/JU
Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46L5

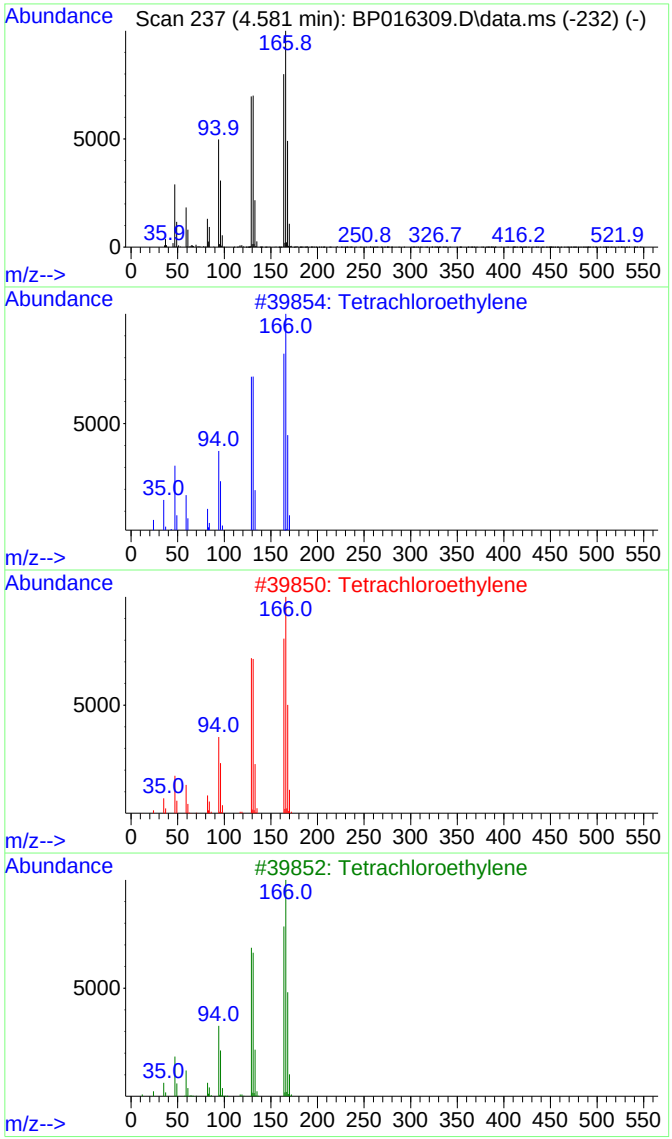
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

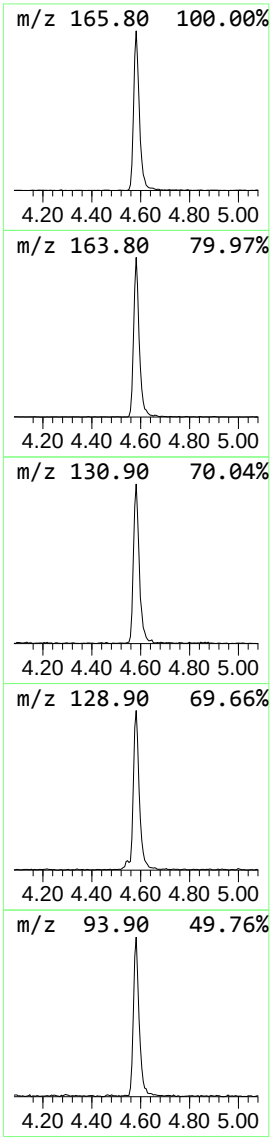
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Tetrachloroethylene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.581	3.83 ng/ul	347453	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrachloroethylene	164	C2Cl4	000127-18-4	98
2	Tetrachloroethylene	164	C2Cl4	000127-18-4	98
3	Tetrachloroethylene	164	C2Cl4	000127-18-4	96
4	Tetrachloroethylene	164	C2Cl4	000127-18-4	87
5	Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HCl2FN2	002927-71-1	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071823\
Data File : BP016309.D
Acq On : 19 Jul 2023 00:19
Operator : MA/JU
Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46L5

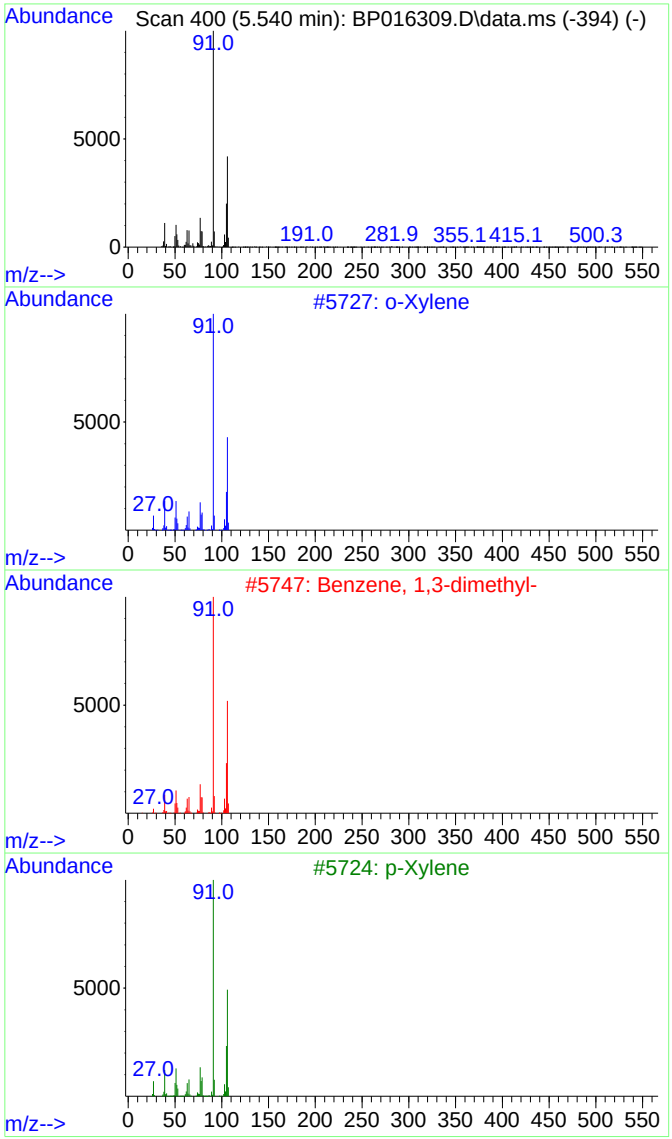
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

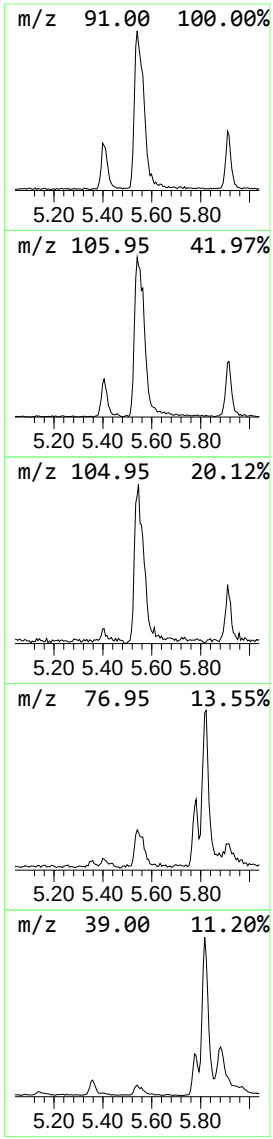
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 o-Xylene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.540	2.84 ng/ul	257363	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
5	o-Xylene	106	C8H10	000095-47-6	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071823\
Data File : BP016309.D
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Instrument :
BNA_P
ClientSampleId :
A46L5

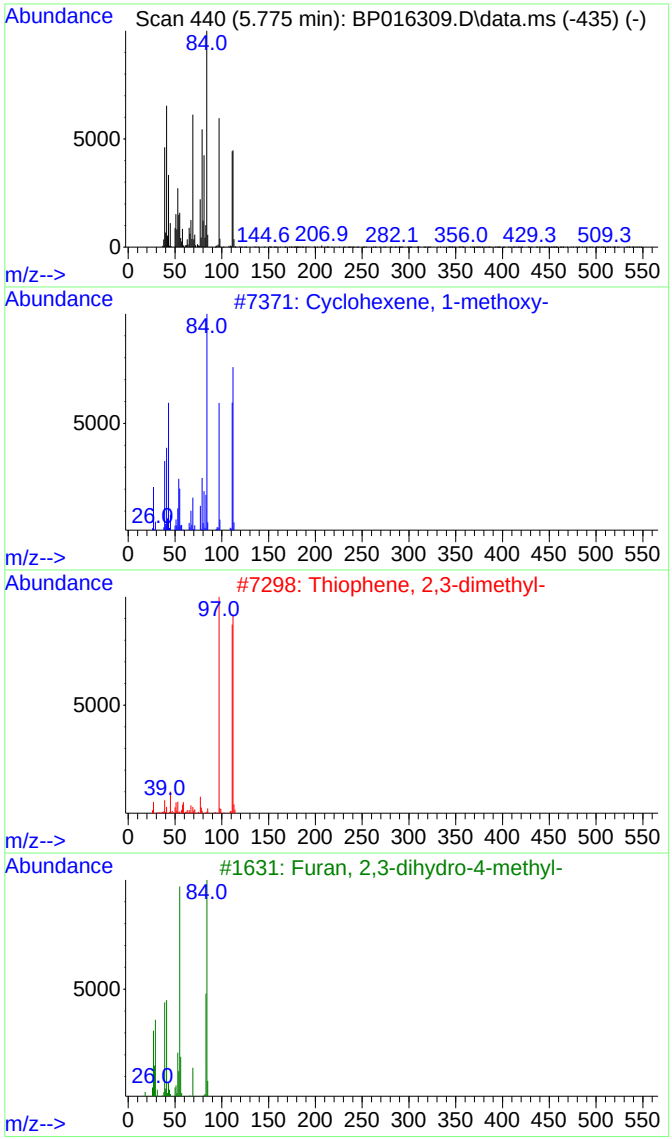
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

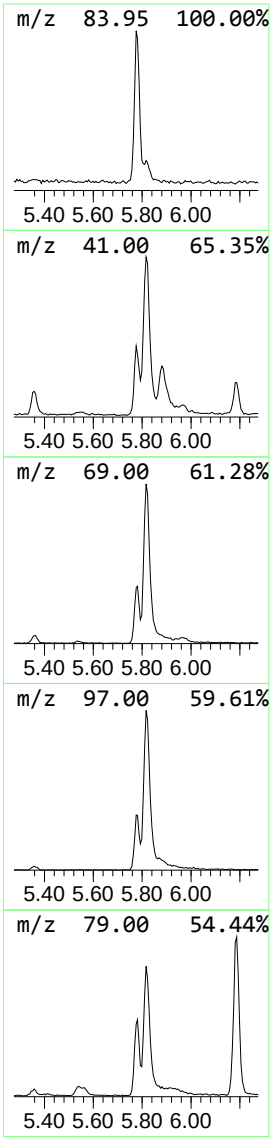
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.775	4.43 ng/ul	401901	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-methoxy-	112	C7H12O	000931-57-7	38
2	Thiophene, 2,3-dimethyl-	112	C6H8S	000632-16-6	22
3	Furan, 2,3-dihydro-4-methyl-	84	C5H8O	034314-83-5	16
4	Sorbic Acid	112	C6H8O2	000110-44-1	16
5	Thiophene, 2,3-dimethyl-	112	C6H8S	000632-16-6	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071823\
Data File : BP016309.D
Acq On : 19 Jul 2023 00:19
Operator : MA/JU
Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46L5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

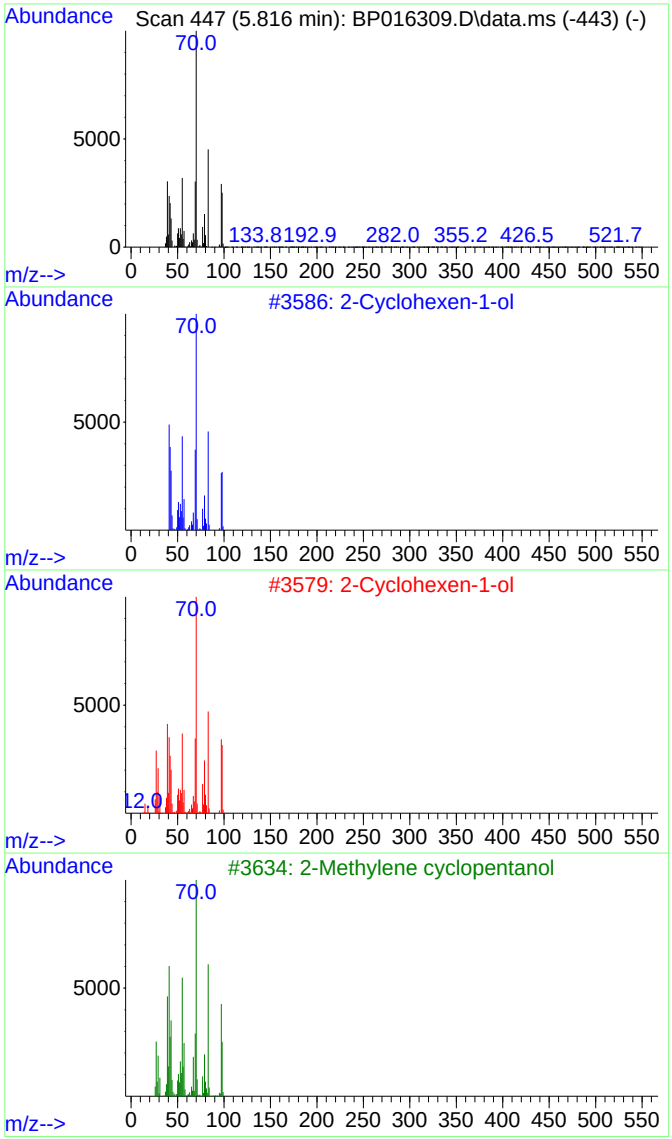
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

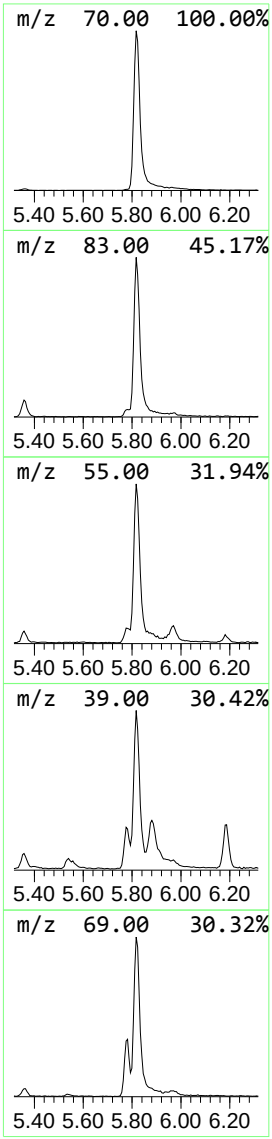
****

Peak Number 5 2-Cyclohexen-1-ol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.816	17.24 ng/ul	1563830	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	74
2	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	72
3	2-Methylene cyclopentanol	98	C6H10O	020461-31-8	42
4	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	38
5	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	37





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Acq On : 19 Jul 2023 00:19
Operator : MA/JU
Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46L5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

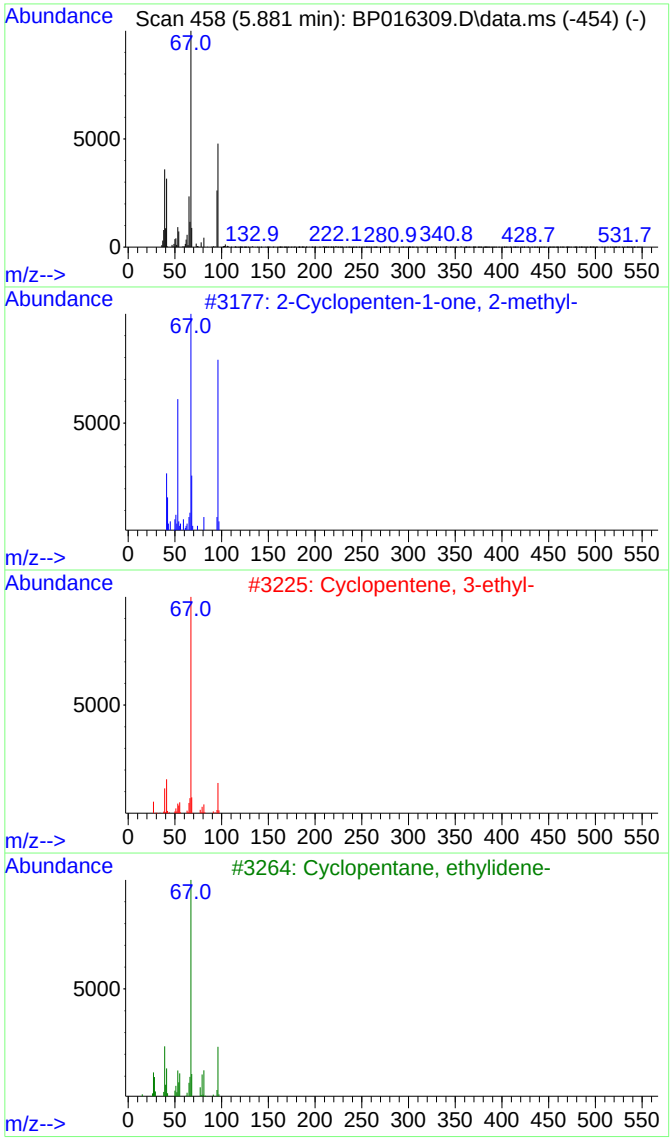
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

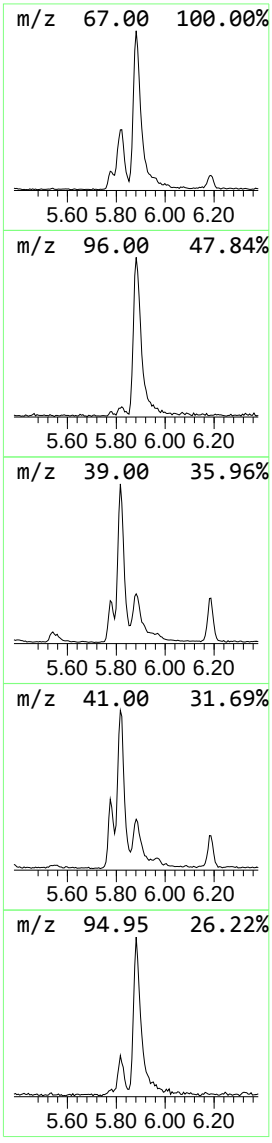
****

Peak Number 6 unknown-02 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.881	4.27 ng/ul	387805	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclopenten-1-one, 2-methyl-	96	C6H8O	001120-73-6	45
2	Cyclopentene, 3-ethyl-	96	C7H12	000694-35-9	45
3	Cyclopentane, ethylidene-	96	C7H12	002146-37-4	45
4	1-Butyne, 3,3-dimethyl-	82	C6H10	000917-92-0	43
5	1,3-Pentadiene, 5-bromo-	146	C5H7Br	001001-93-0	43





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Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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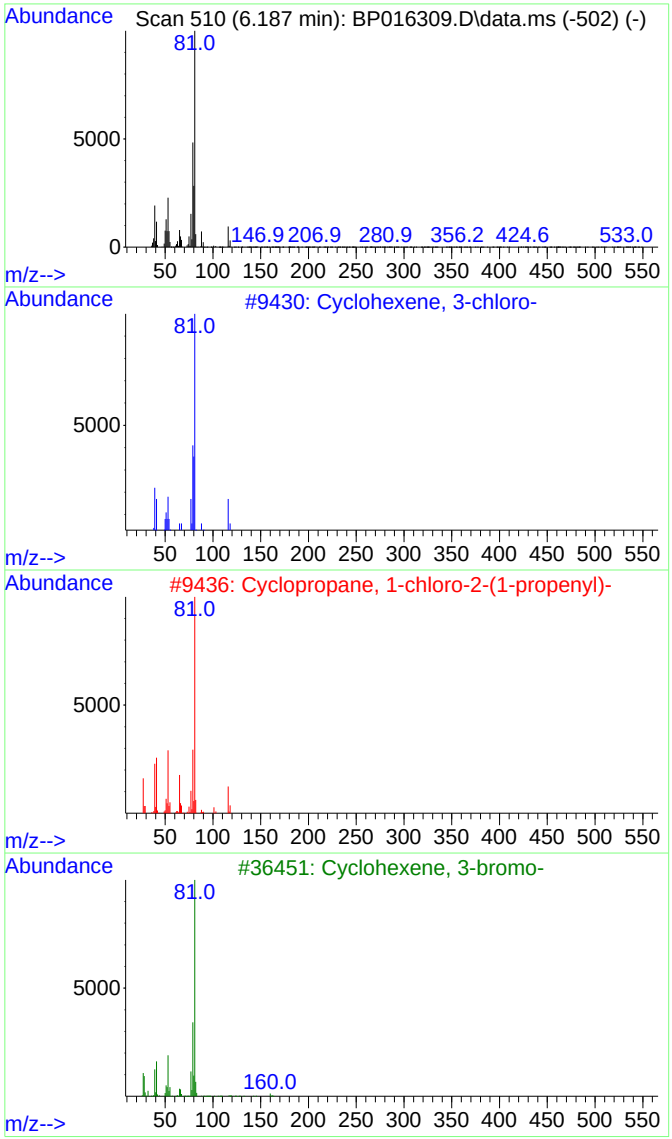
Quant Title : SVOA CALIBRATION

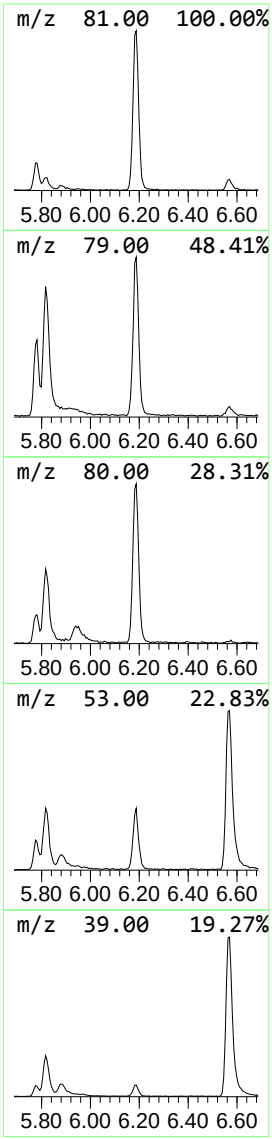
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Cyclohexene, 3-chloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.187	5.18 ng/ul	469629	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 3-chloro-	116	C6H9Cl	002441-97-6	91
2	Cyclopropane, 1-chloro-2-(1-prop...	116	C6H9Cl	074752-94-6	64
3	Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	64
4	Cyclohexene, 3-chloro-	116	C6H9Cl	002441-97-6	64
5	2,4-Dimethyl 1,4-pentadiene	96	C7H12	004161-65-3	50





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Acq On : 19 Jul 2023 00:19
Operator : MA/JU
Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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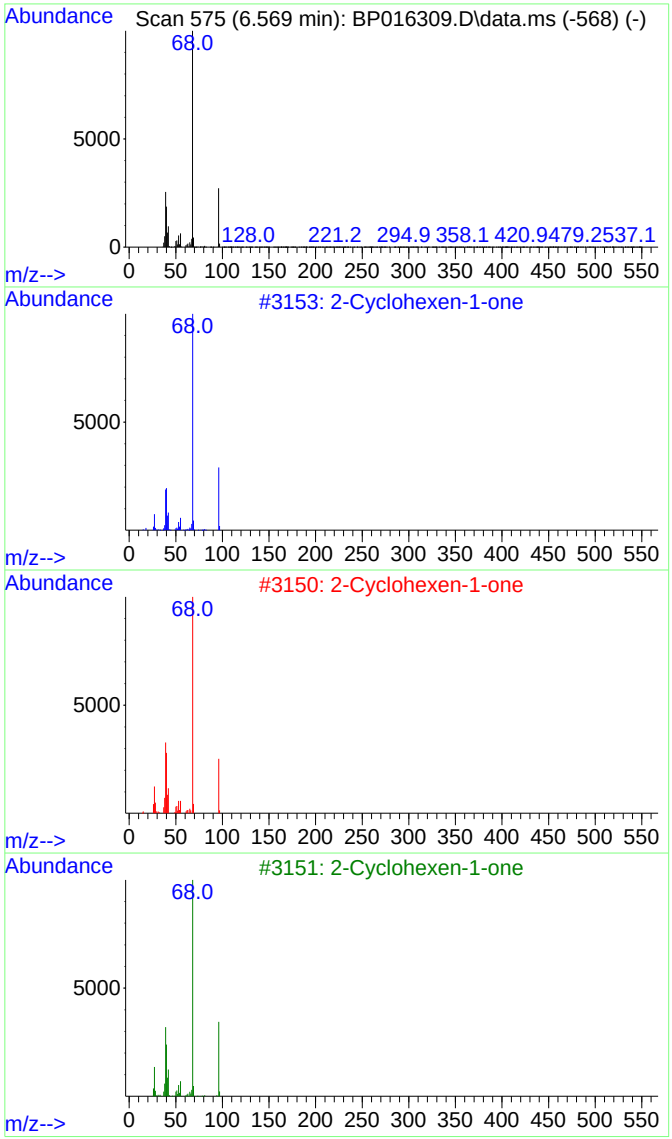
Quant Title : SVOA CALIBRATION

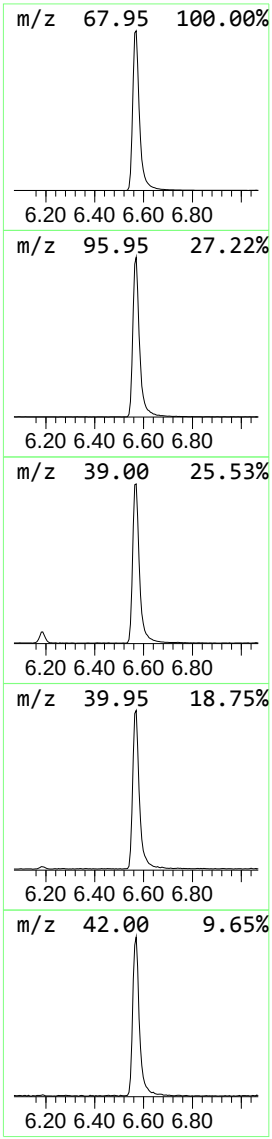
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2-Cyclohexen-1-one Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.569	44.82 ng/ul	4066730	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	91
2	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	91
3	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	91
4	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	91
5	2,5-Dihydro-3-methyl-thiophene 1...	132	C5H8O2S	001193-10-8	12





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Acq On : 19 Jul 2023 00:19
Operator : MA/JU
Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46L5

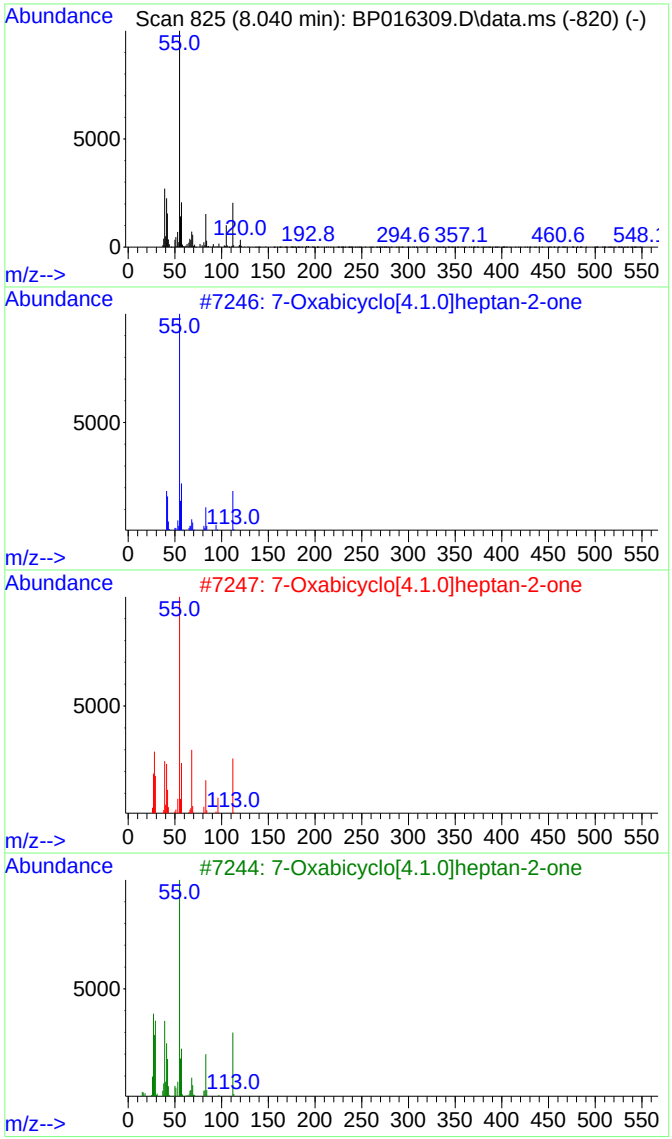
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

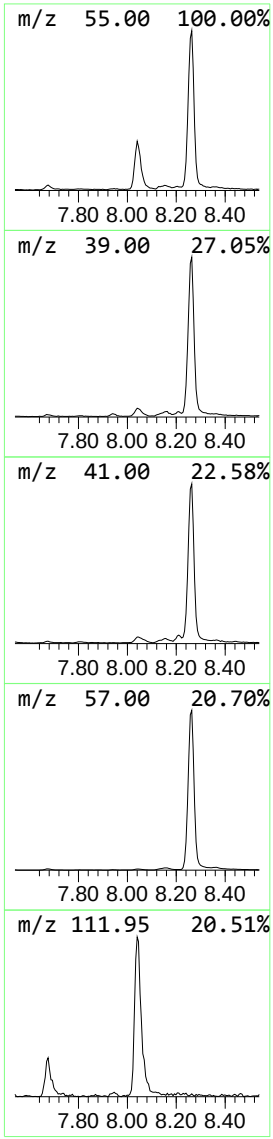
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 7-Oxabicyclo[4.1.0]heptan-2... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.040	3.57 ng/ul	323833	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Oxabicyclo[4.1.0]heptan-2-one	112	C6H8O2	006705-49-3	81
2	7-Oxabicyclo[4.1.0]heptan-2-one	112	C6H8O2	006705-49-3	53
3	7-Oxabicyclo[4.1.0]heptan-2-one	112	C6H8O2	006705-49-3	50
4	3-Heptene, 5-methyl-	112	C8H16	013172-91-3	43
5	3-Ethyl-3-hexene	112	C8H16	016789-51-8	42





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Operator : MA/JU
Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

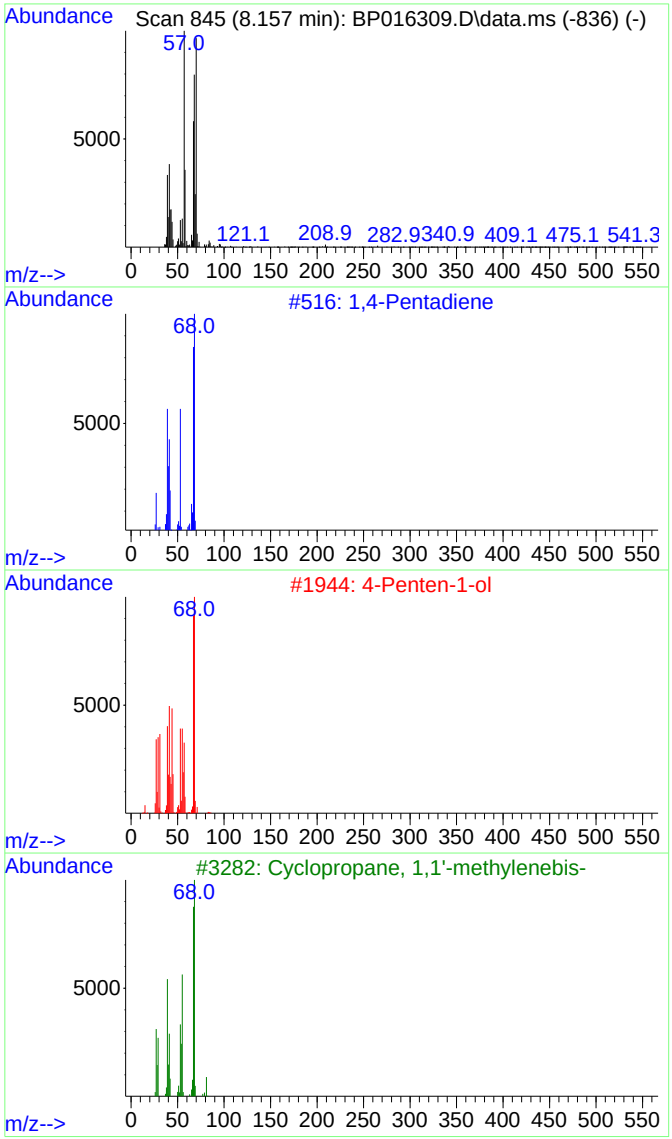
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

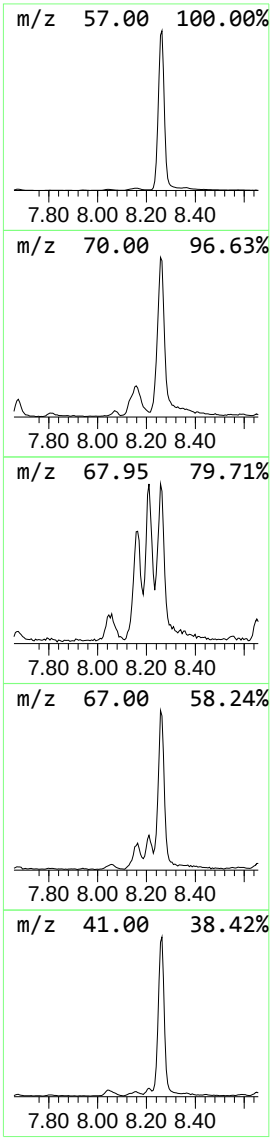
****

Peak Number 10 unknown-03 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.157	3.20 ng/ul	290266	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Pentadiene	68	C5H8	000591-93-5	35
2	4-Penten-1-ol	86	C5H10O	000821-09-0	32
3	Cyclopropane, 1,1'-methylenebis-	96	C7H12	005685-47-2	25
4	4-Heptyn-2-ol	112	C7H12O	019781-81-8	25
5	4-Penten-1-ol	86	C5H10O	000821-09-0	23





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Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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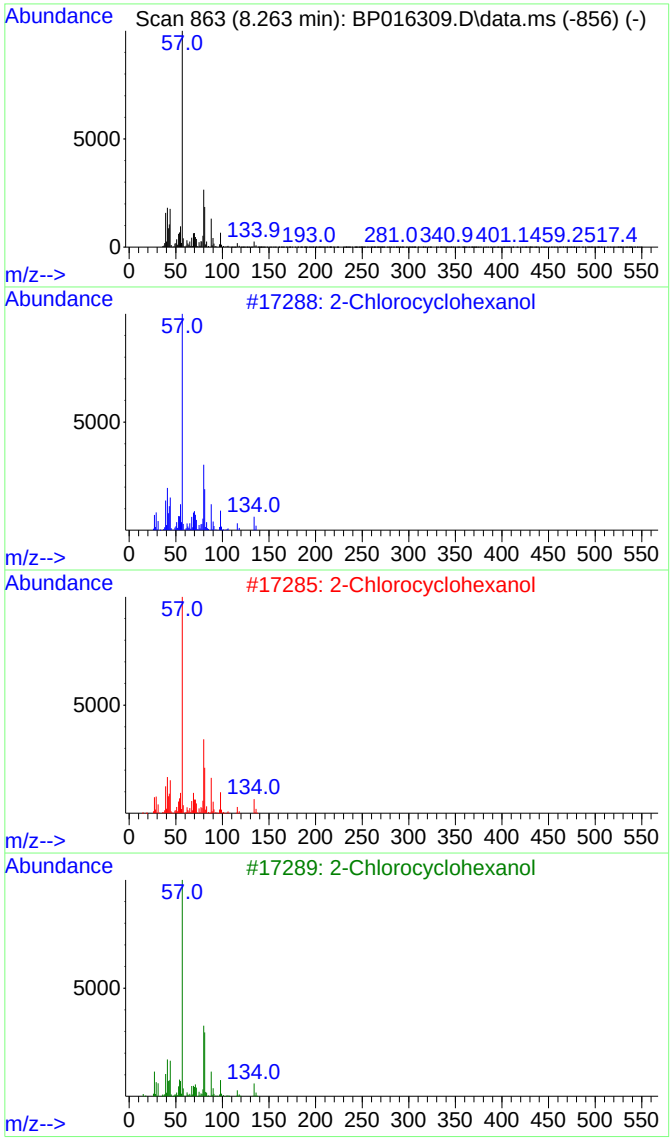
Quant Title : SVOA CALIBRATION

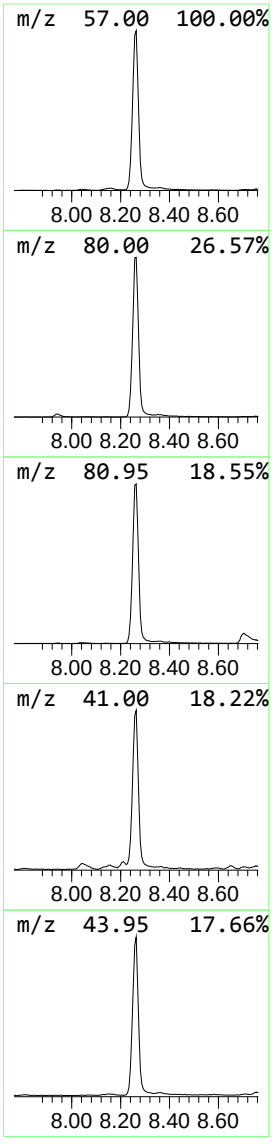
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2-Chlorocyclohexanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.263	86.43 ng/ul	7841750	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	95
2	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	94
3	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	64
4	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	64
5	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	46





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Acq On : 19 Jul 2023 00:19
Operator : MA/JU
Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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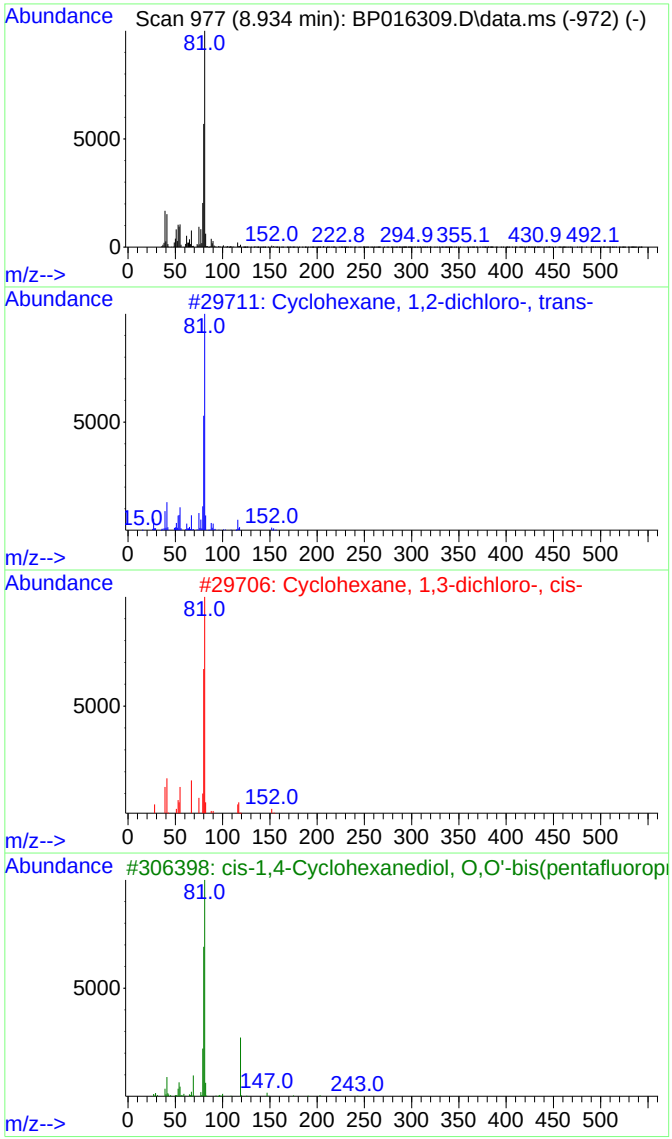
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

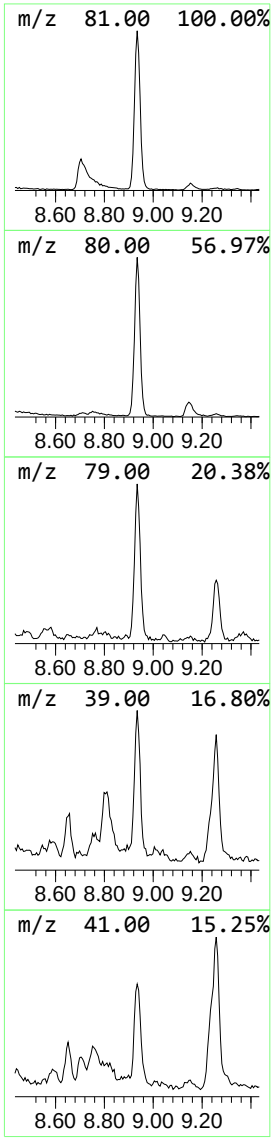
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Cyclohexane, 1,2-dichloro-,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.934	5.30 ng/ul	480652	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2-dichloro-, trans-	152	C6H10Cl2	000822-86-6	81
2	Cyclohexane, 1,3-dichloro-, cis-	152	C6H10Cl2	024955-63-3	72
3	cis-1,4-Cyclohexanediol, O,O'-bi...	408	C12H10F10O4	1000385-95-0	64
4	1H-Pyrrole, 1-methyl-	81	C5H7N	000096-54-8	59
5	Cyclohexane, 1,3-dichloro-, trans-	152	C6H10Cl2	024955-62-2	59





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Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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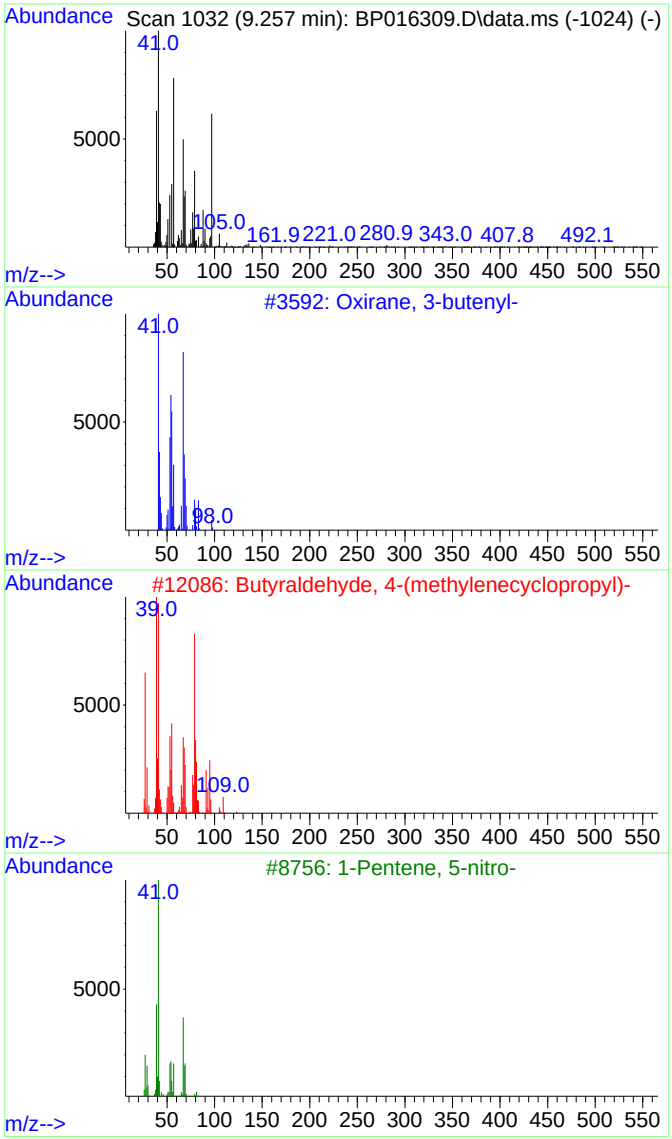
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

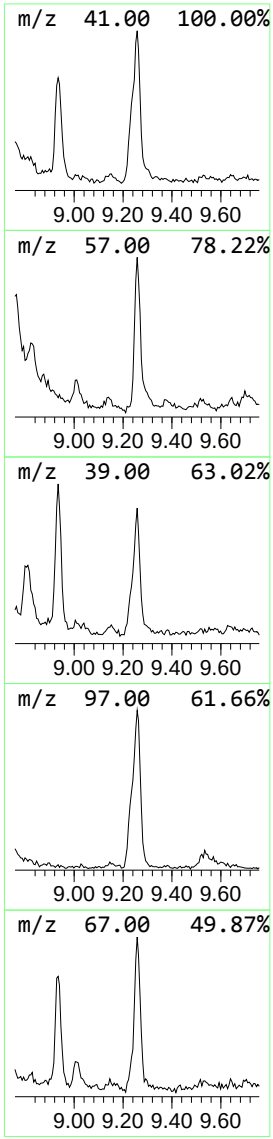
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 unknown-04 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.257	4.21 ng/ul	381910	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 3-butenyl-	98	C6H10O	010353-53-4	37
2	Butyraldehyde, 4-(methylenecyclo...	124	C8H12O	1000156-86-5	27
3	1-Pentene, 5-nitro-	115	C5H9NO2	023542-51-0	25
4	Cyclohex-2-enone, 3-(2H-tetrazol...	179	C7H9N5O	1000311-07-7	25
5	2-Azatricyclo[4.3.1.1(4,8)]undecane	151	C10H17N	1010362-59-3	23





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Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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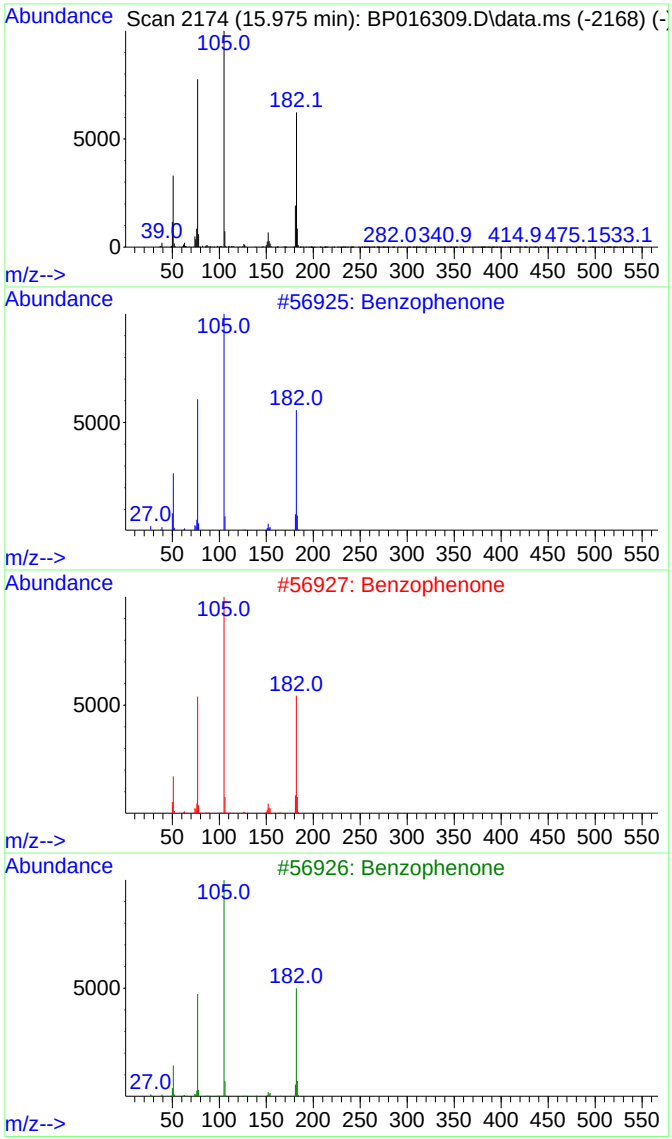
Quant Title : SVOA CALIBRATION

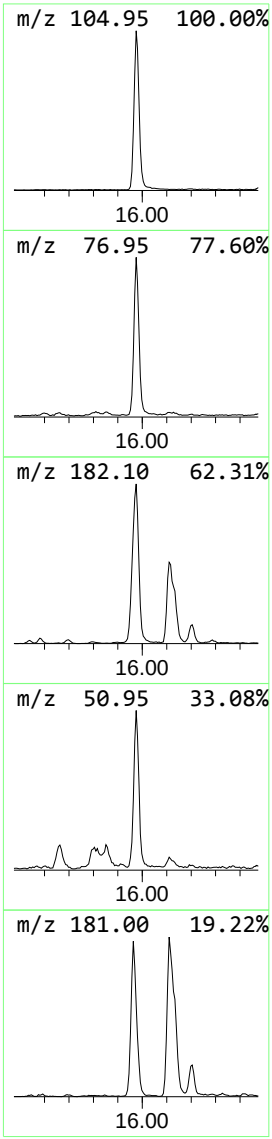
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzophenone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.975	5.14 ng/ul	819320	Acenaphthene-d10	14.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	95
2	Benzophenone	182	C13H10O	000119-61-9	95
3	Benzophenone	182	C13H10O	000119-61-9	90
4	Benzophenone	182	C13H10O	000119-61-9	90
5	Benzophenone	182	C13H10O	000119-61-9	83





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Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

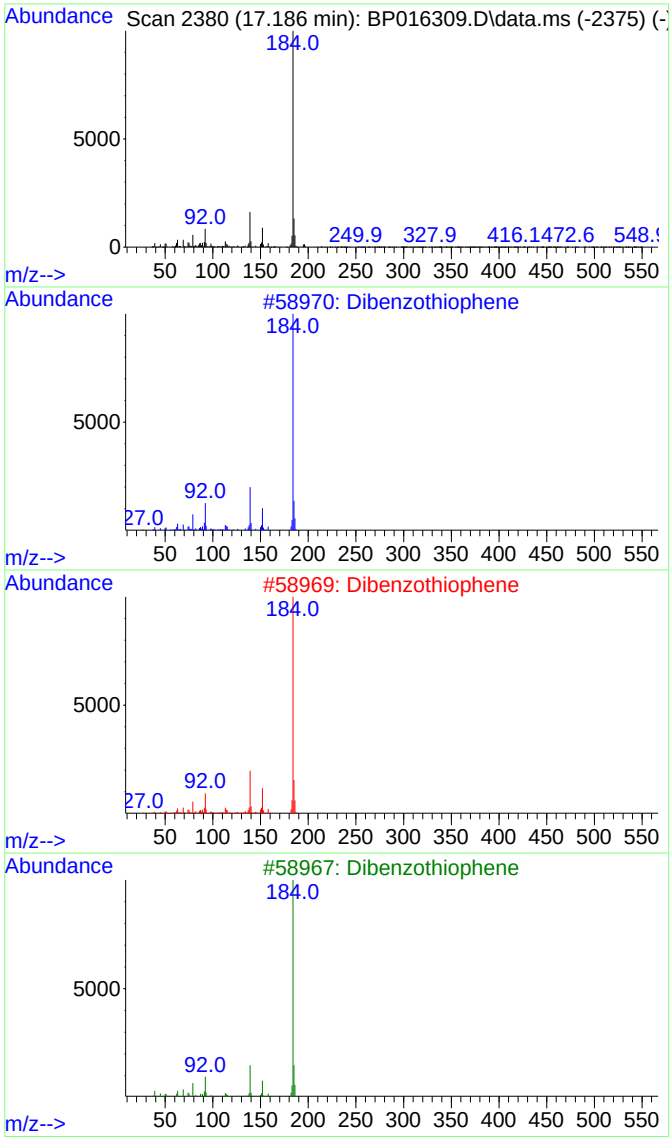
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

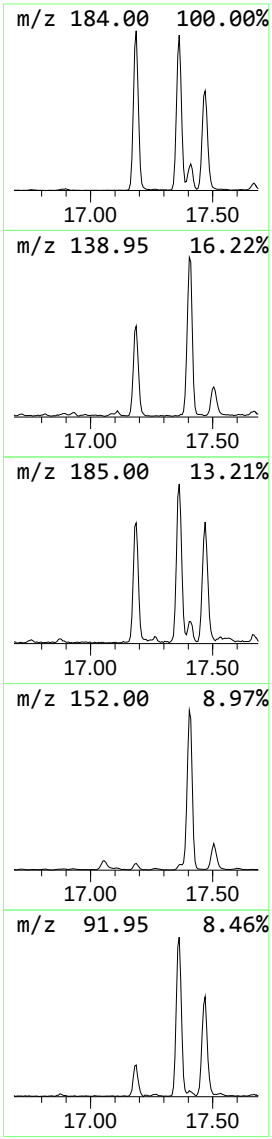
****

Peak Number 15 Dibenzothiophene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.186	2.61 ng/ul	654598	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	97
3	Dibenzothiophene	184	C12H8S	000132-65-0	96
4	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	96
5	Dibenzothiophene	184	C12H8S	000132-65-0	95





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ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
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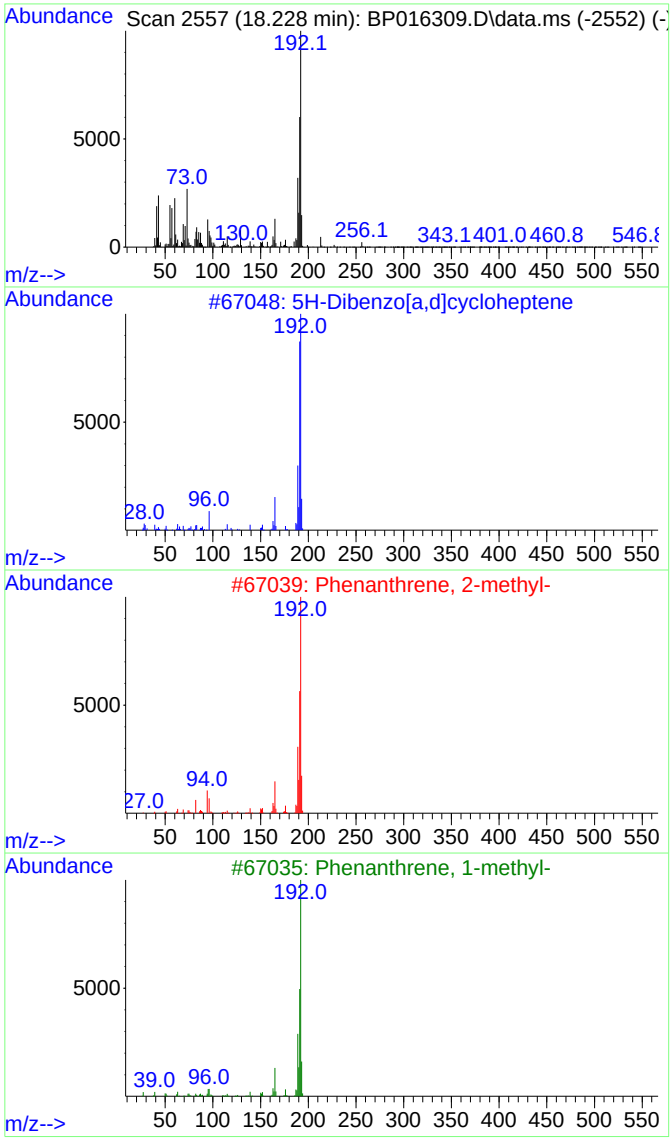
Quant Title : SVOA CALIBRATION

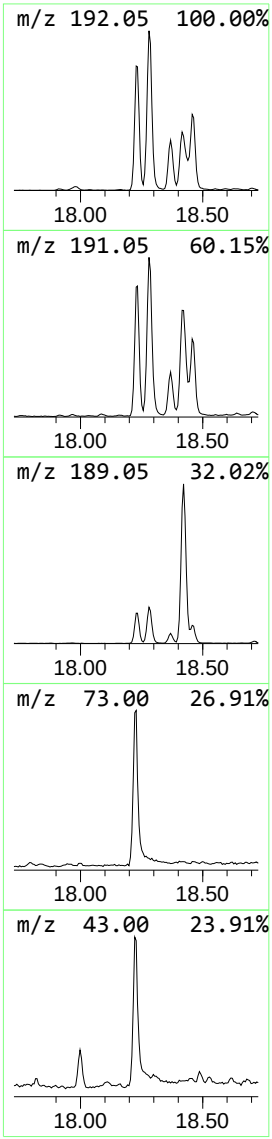
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 5H-Dibenzo[a,d]cycloheptene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.227	8.64 ng/ul	2169400	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	93
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91





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Data File : BP016309.D
Acq On : 19 Jul 2023 00:19
Operator : MA/JU
Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46L5

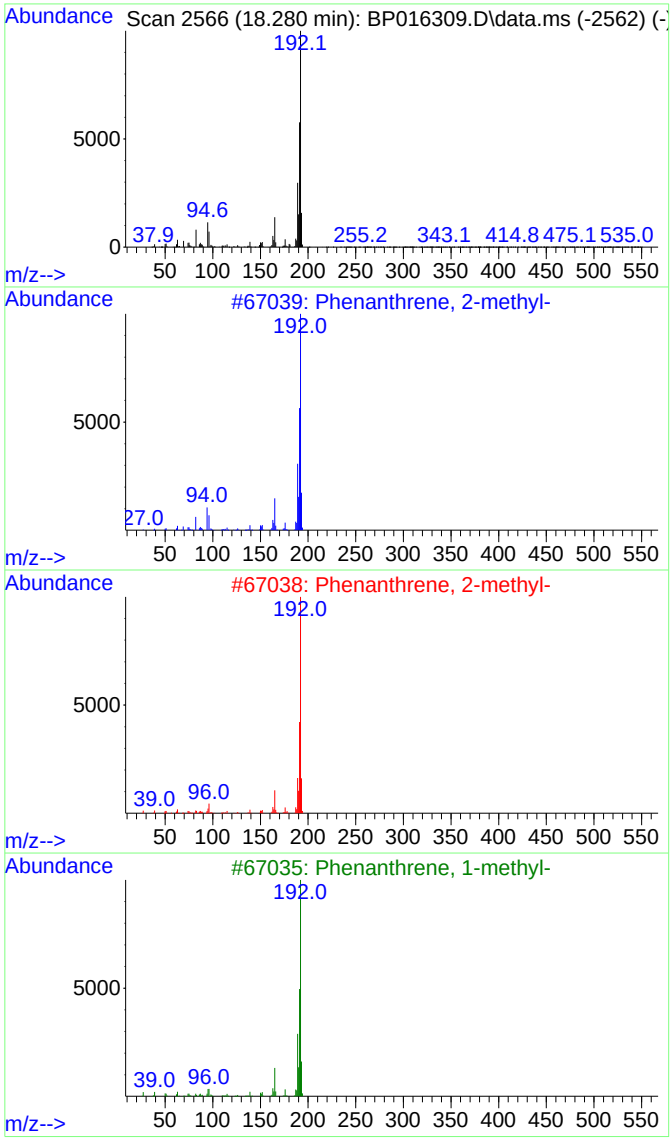
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

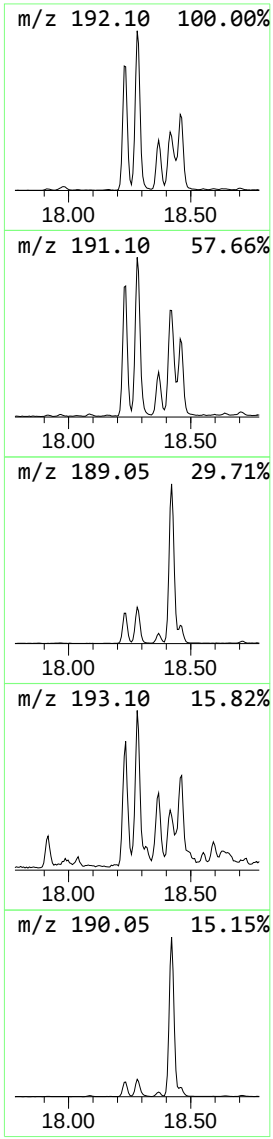
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Phenanthrene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.281	6.97 ng/ul	1751750	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96





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Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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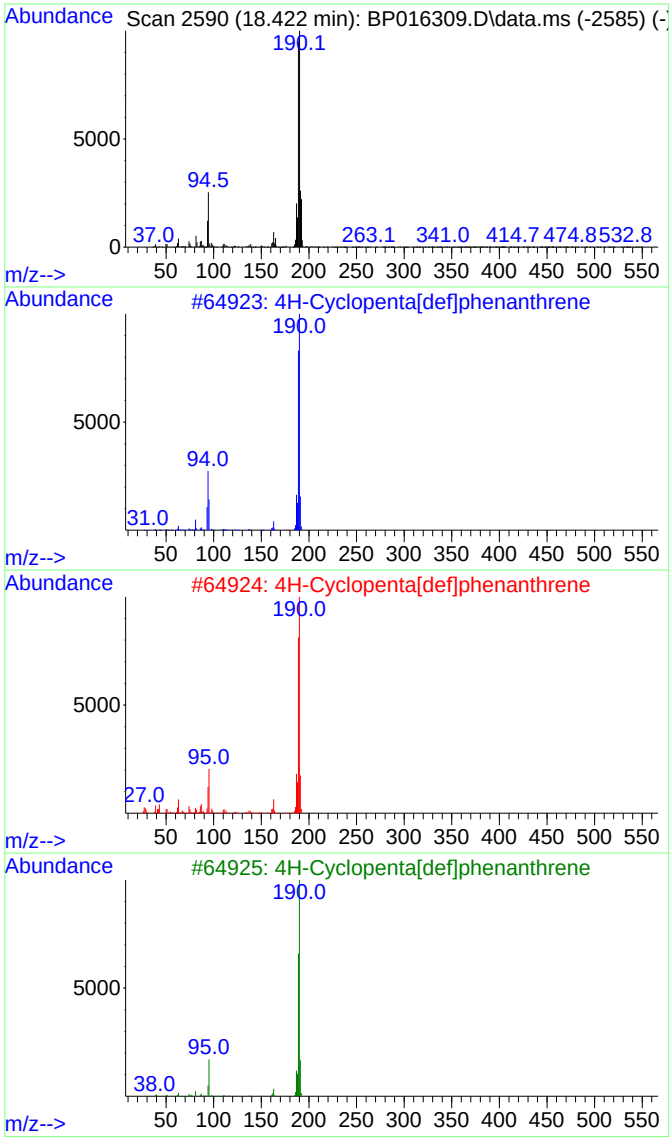
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

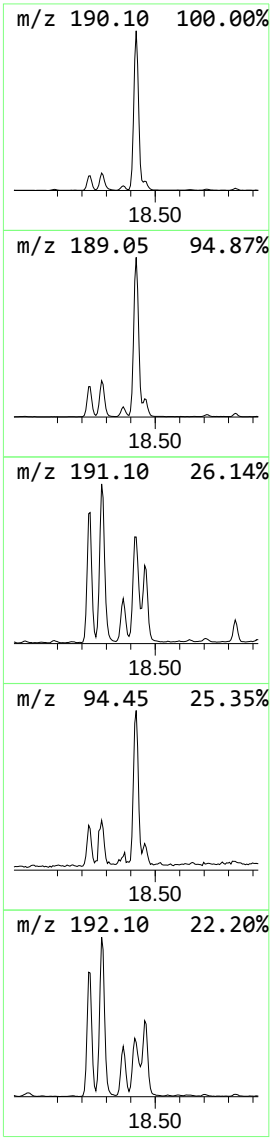
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.422	10.90 ng/ul	2737250	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	45
5	Methyl diselenide	190	C2H6Se2	007101-31-7	43





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Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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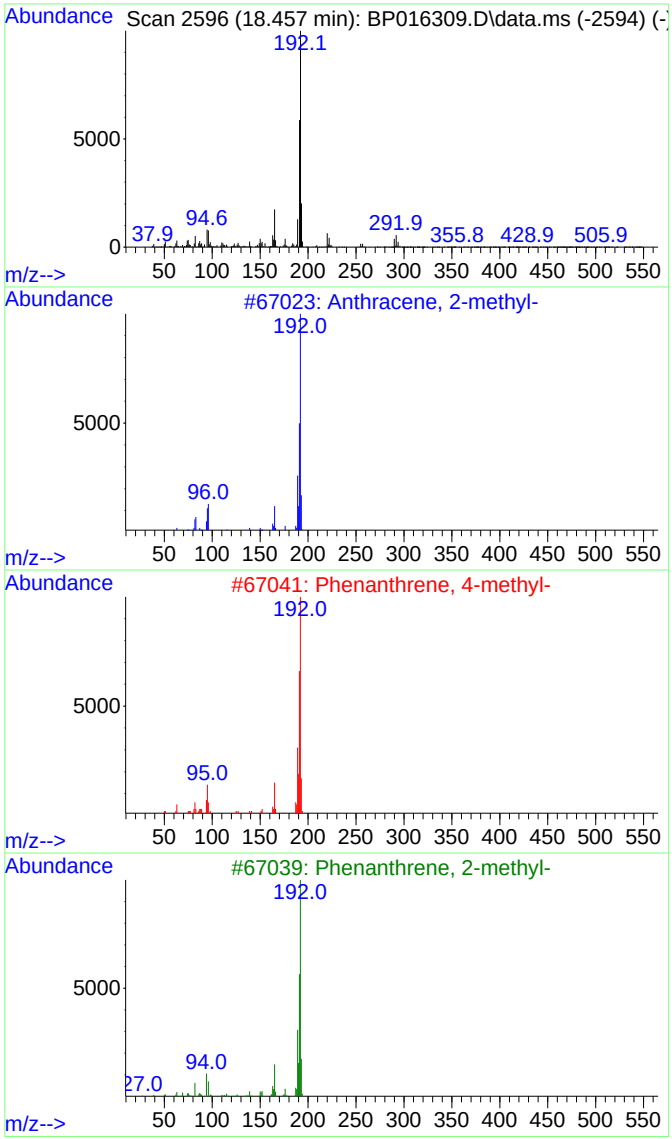
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

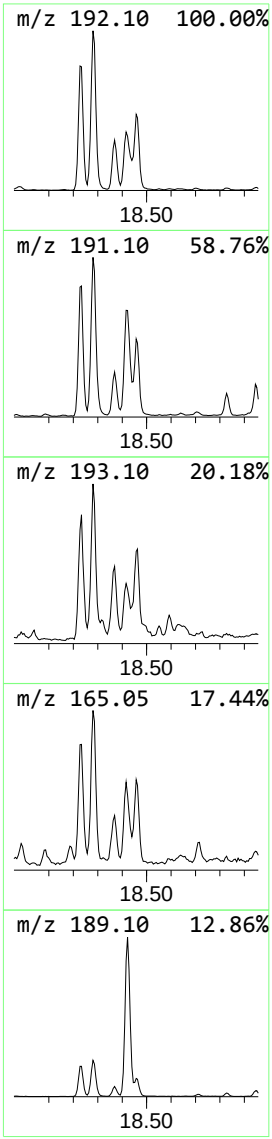
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Anthracene, 2-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.457	2.71 ng/ul	680585	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	90
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	81





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Operator : MA/JU
Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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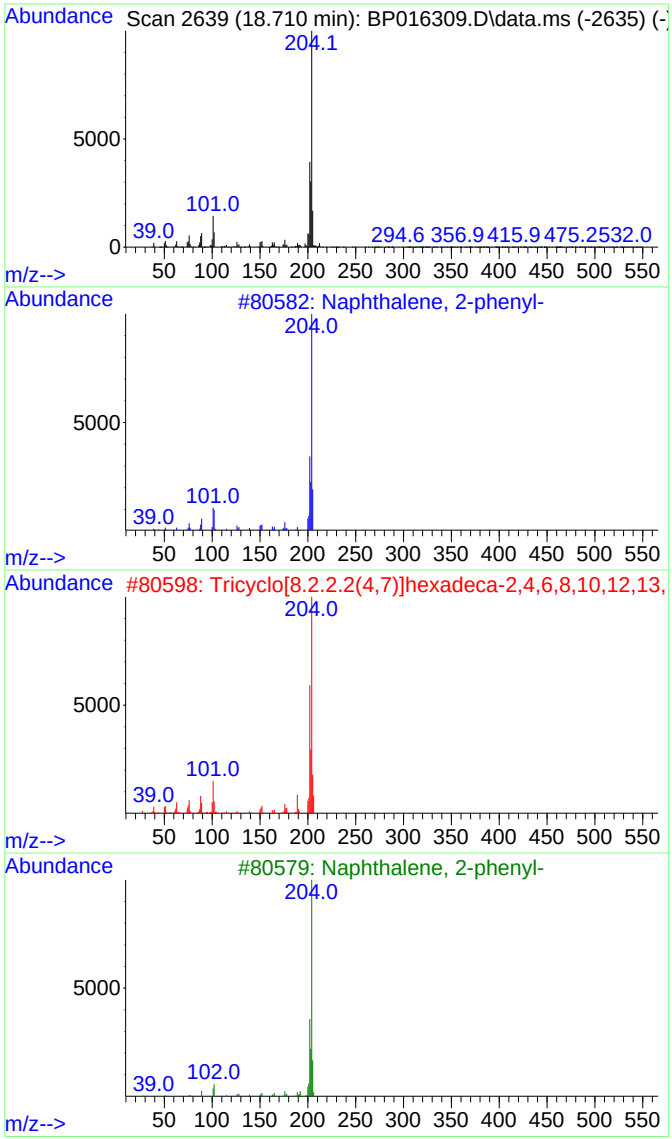
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

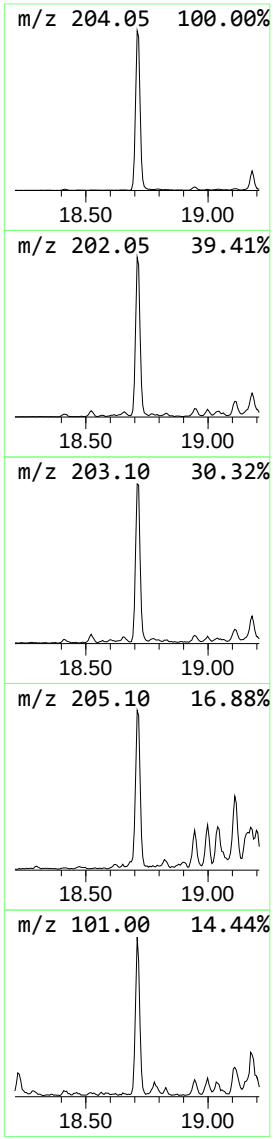
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Naphthalene, 2-phenyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.710	4.38 ng/ul	1100830	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	96
2	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	89
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
5	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	83





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Operator : MA/JU
Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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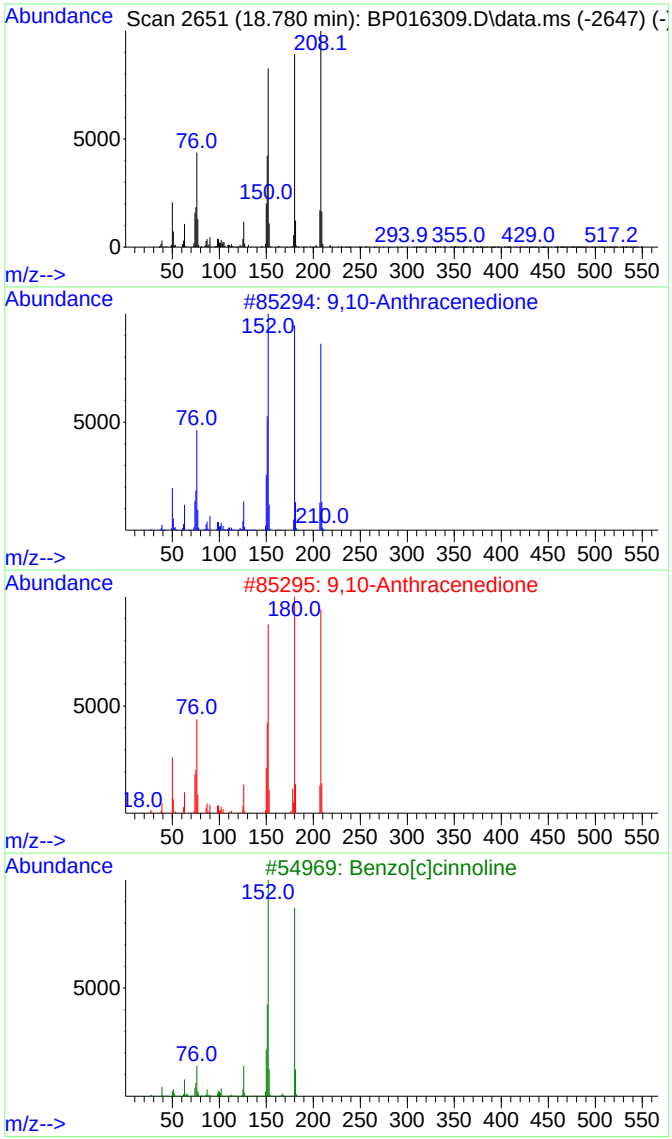
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

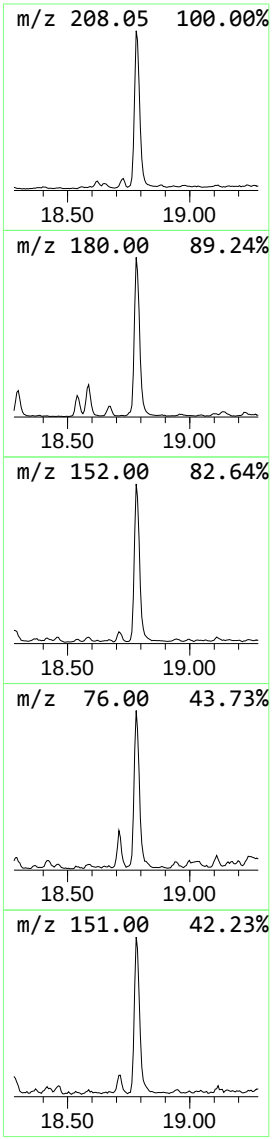
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 9,10-Anthracenedione Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.780	5.24 ng/ul	1317410	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	99
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	99
3	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	96
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	96
5	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94





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Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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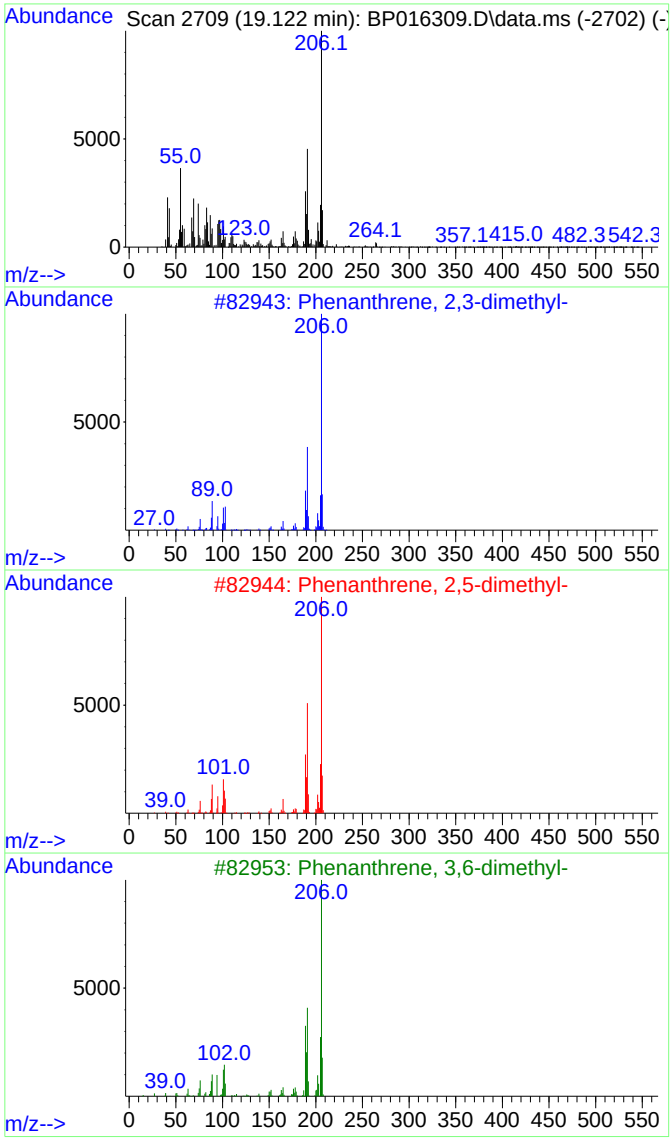
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

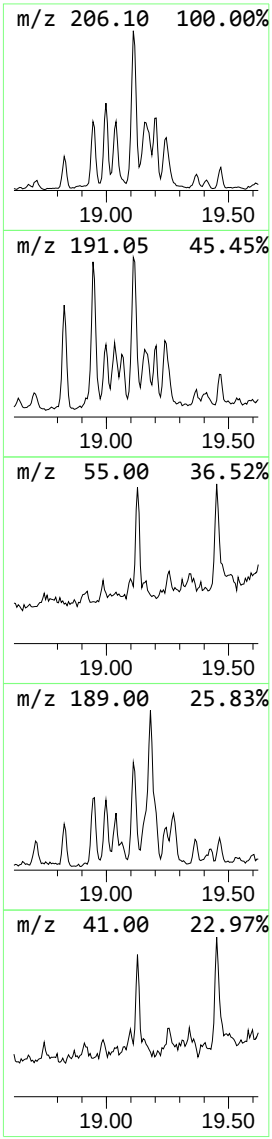
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Phenanthrene, 2,3-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.122	3.34 ng/ul	840051	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
5	1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	90





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Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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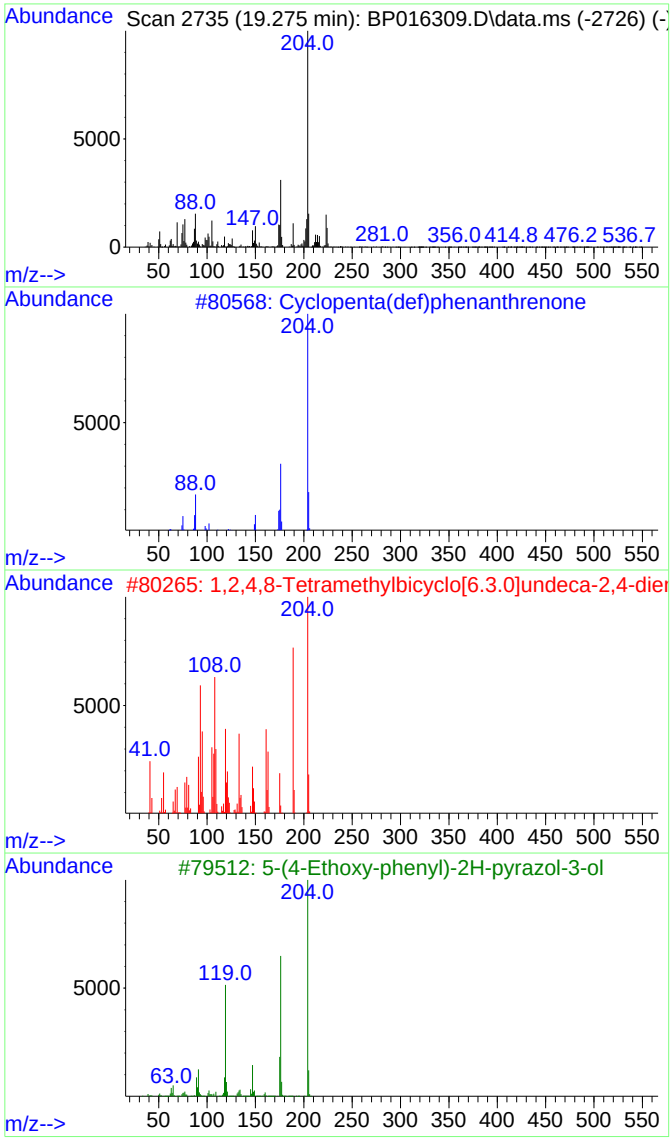
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

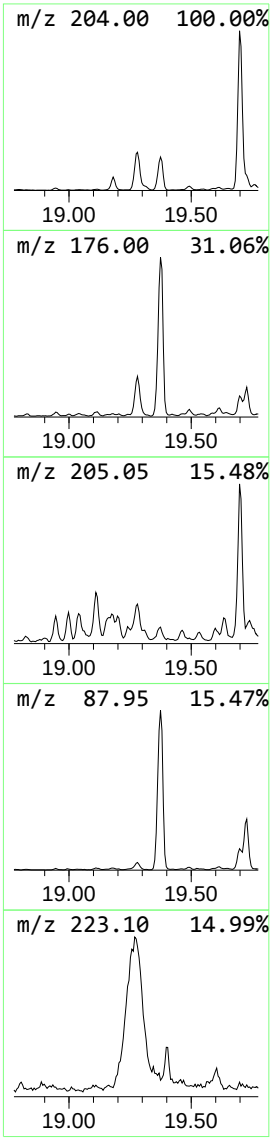
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Cyclopenta(def)phenanthrenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.275	5.33 ng/ul	1339040	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	96
2	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	55
3	5-(4-Ethoxy-phenyl)-2H-pyrazol-3-ol	204	C11H12N2O2	1000278-26-8	50
4	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	50
5	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	50





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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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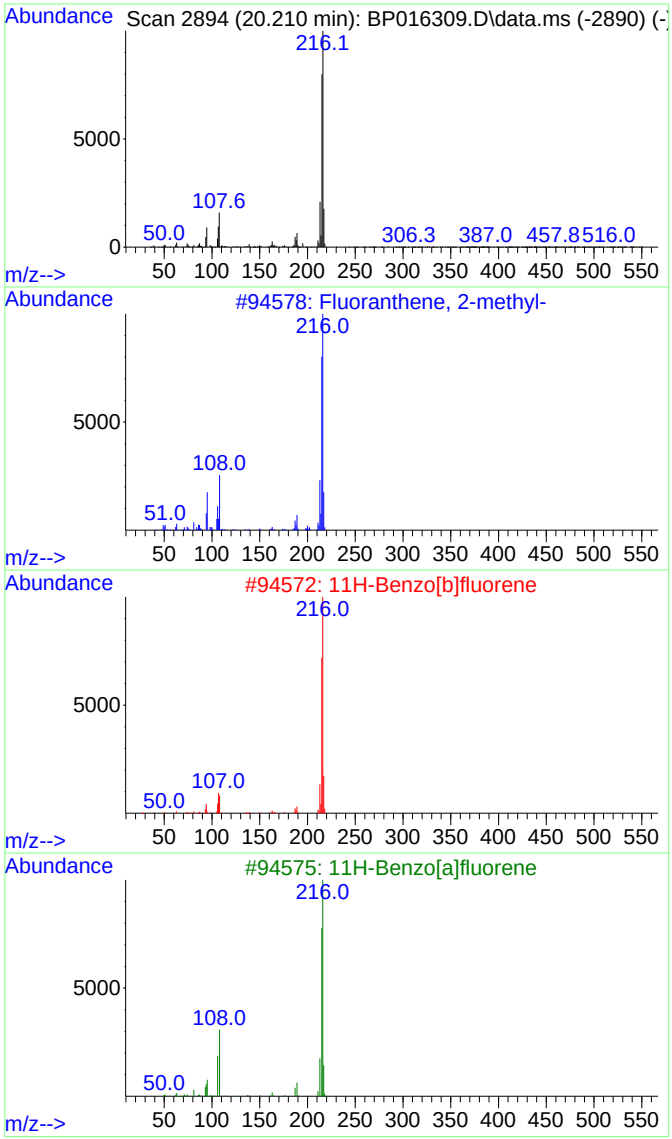
Quant Title : SVOA CALIBRATION

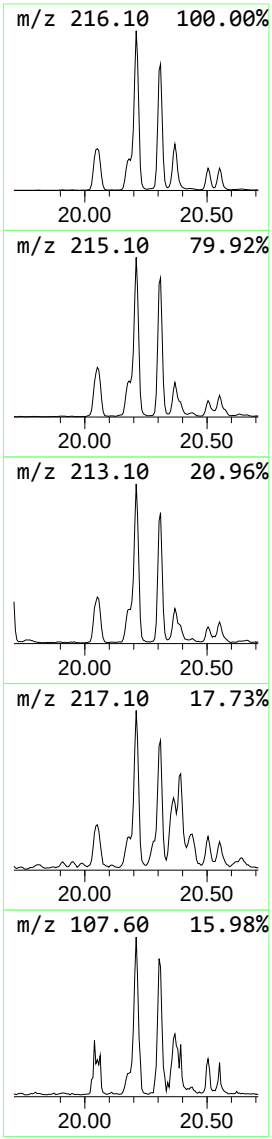
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Fluoranthene, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.210	3.69 ng/ul	2634550	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	94
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90





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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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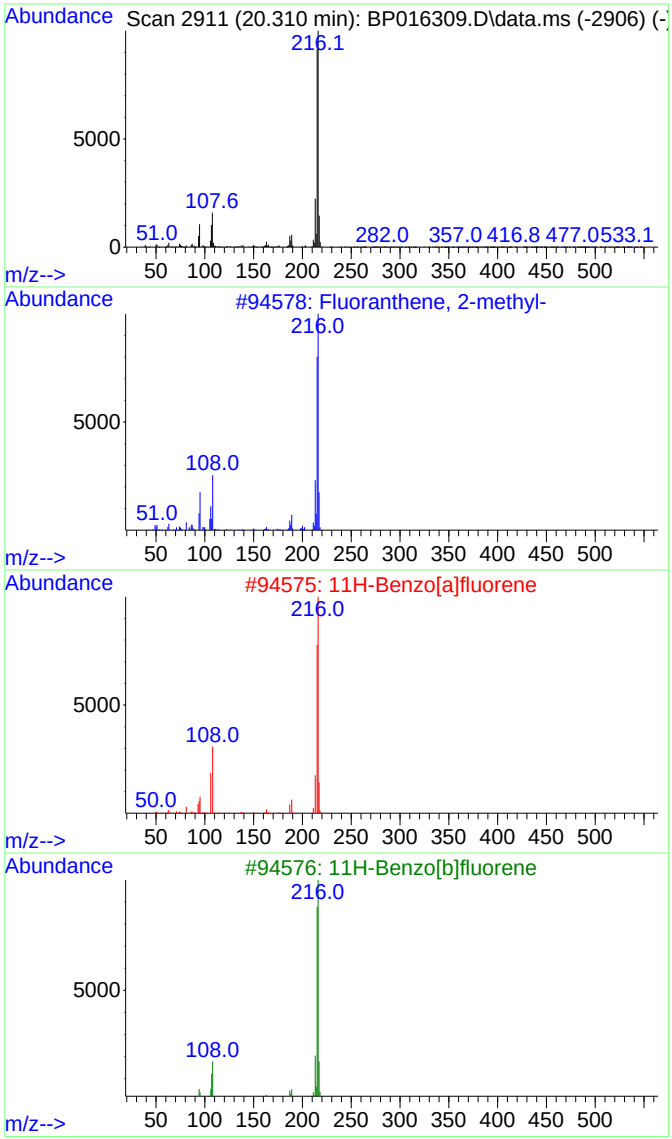
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

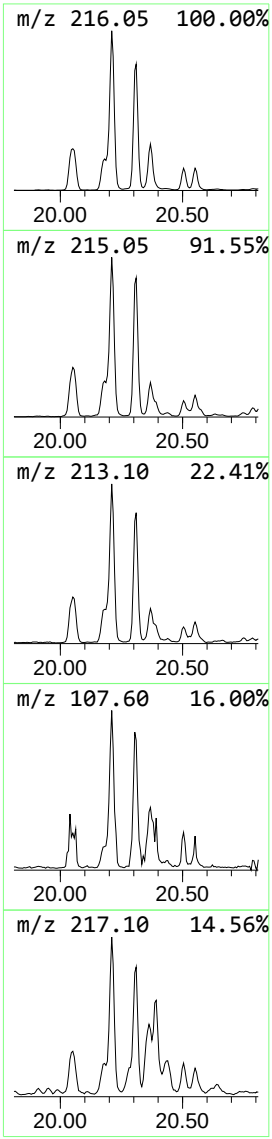
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 11H-Benzo[a]fluorene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.310	2.69 ng/ul	1922760	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	81





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Misc :
ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
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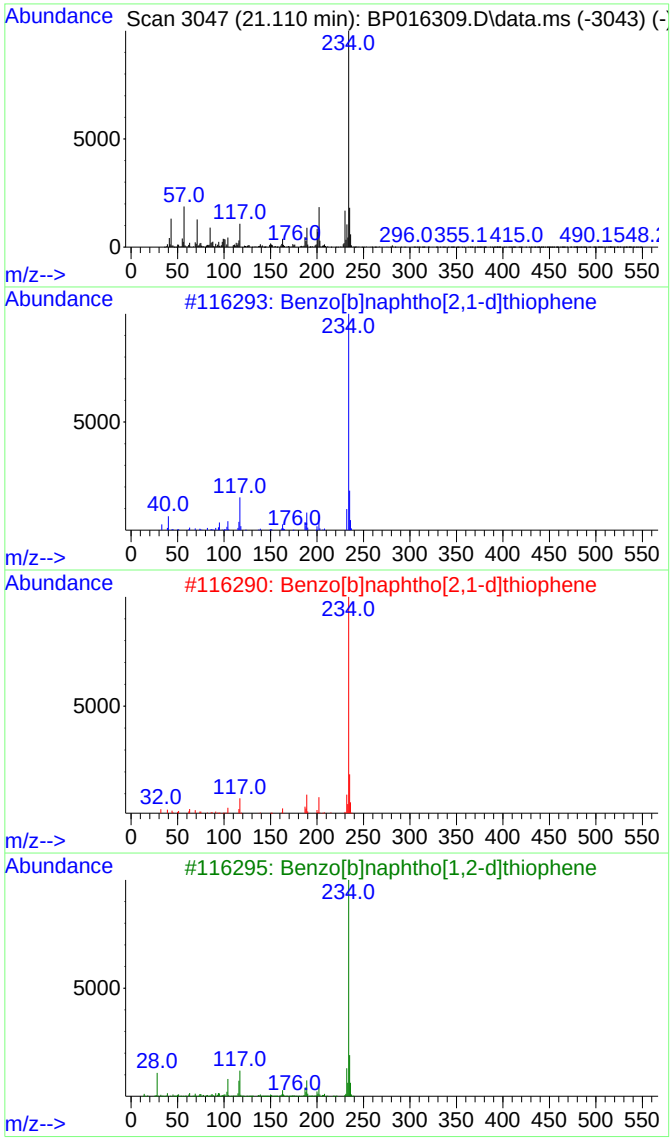
Quant Title : SVOA CALIBRATION

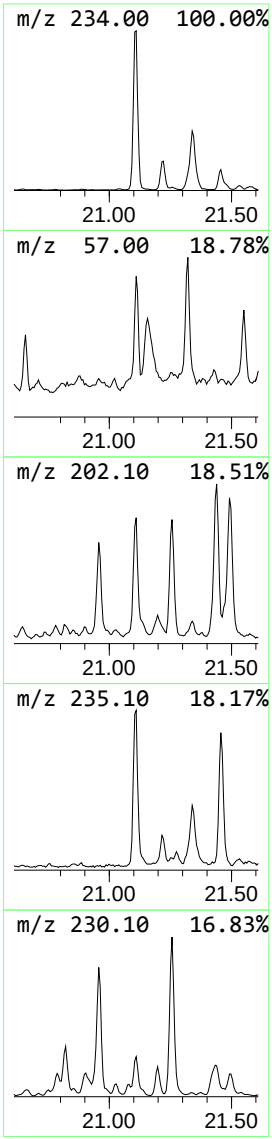
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.110	2.11 ng/ul	1503980	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	89
2	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	72
3	Benzo[b]naphtho[1,2-d]thiophene	234	C16H10S	000205-43-6	70
4	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	68
5	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	68





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Sample : 03458-25
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ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
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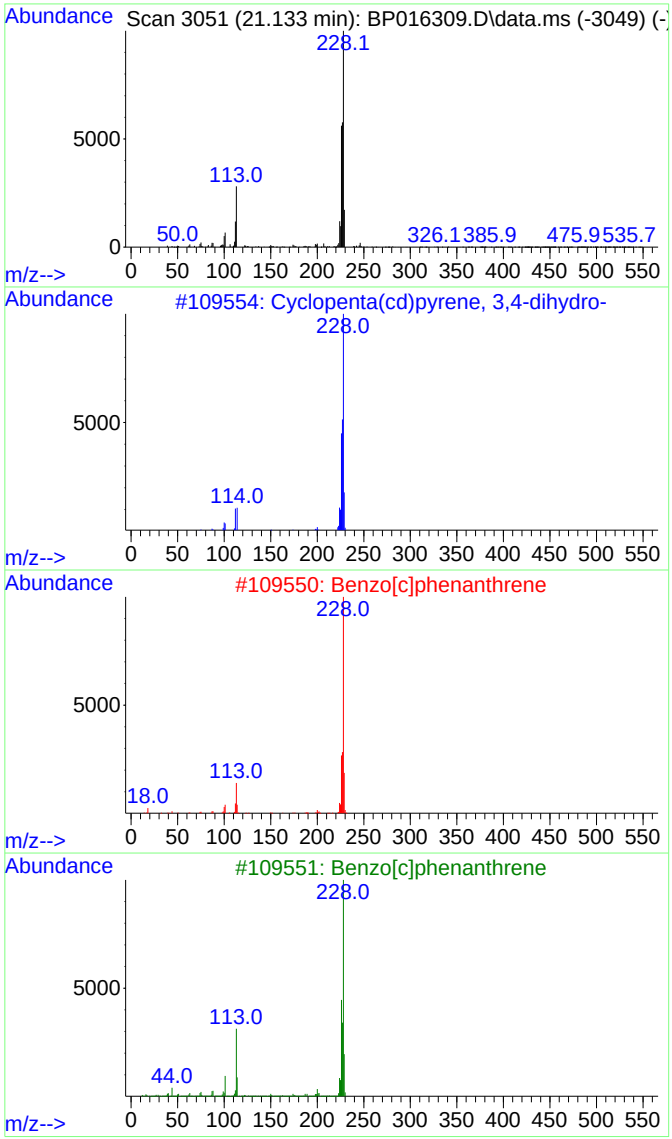
Quant Title : SVOA CALIBRATION

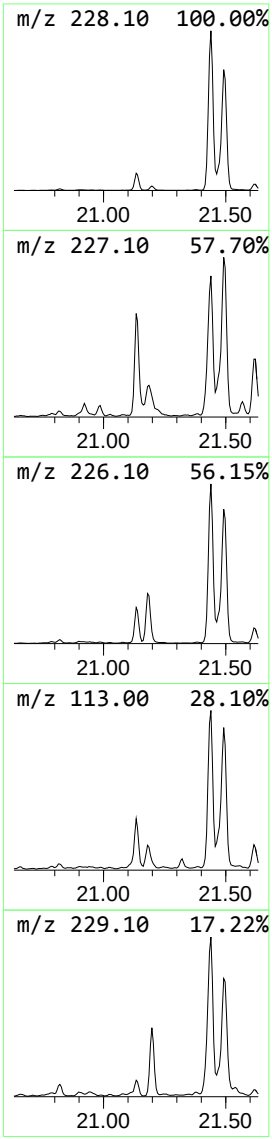
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Cyclopenta(cd)pyrene, 3,4-d... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.133	2.56 ng/ul	1825640	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	83
2	Benzo[c]phenanthrene	228	C18H12	000195-19-7	58
3	Benzo[c]phenanthrene	228	C18H12	000195-19-7	53
4	Triphenylene	228	C18H12	000217-59-4	46
5	5-Phenylthieno[2,3-d]pyrimidin-4-ol	228	C12H8N2OS	035978-39-3	46





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Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46L5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

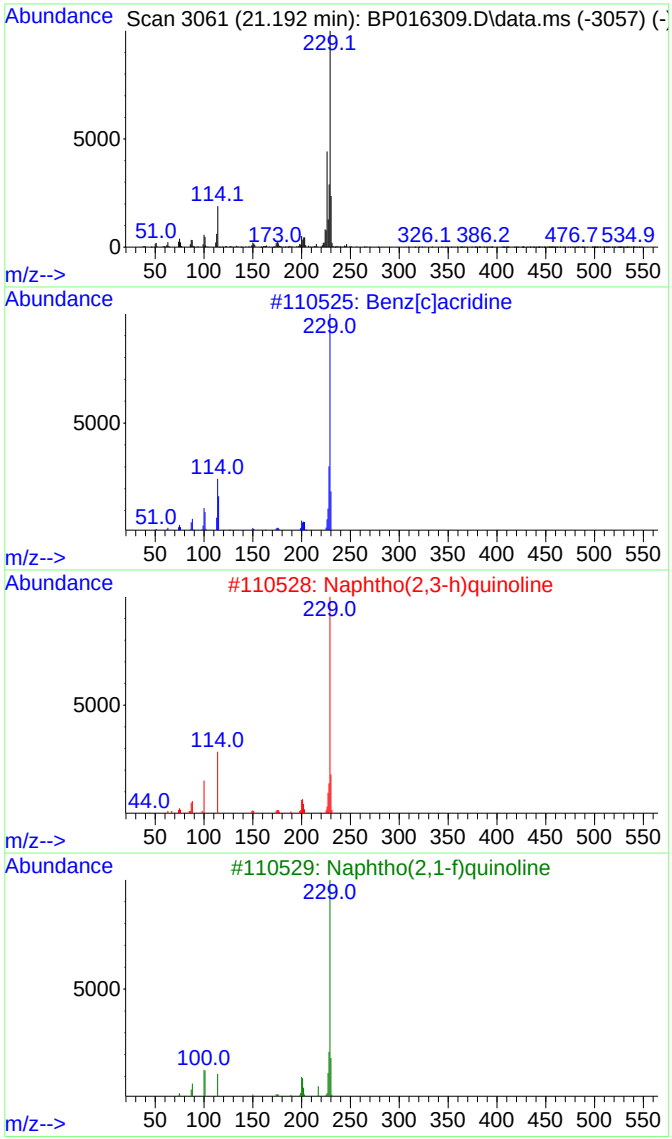
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

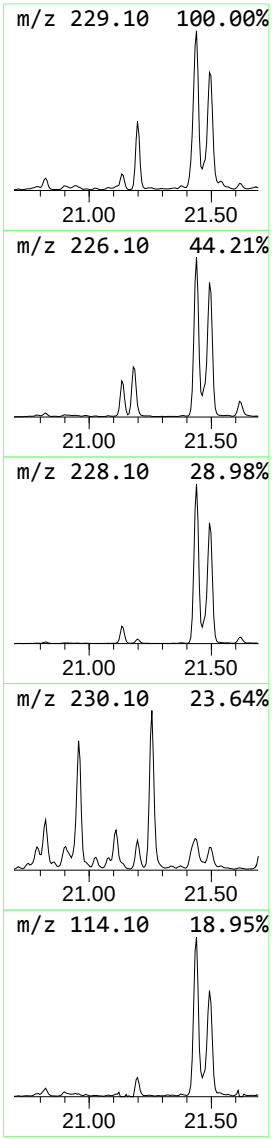
****

Peak Number 28 Benz[c]acridine Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.192	2.37 ng/ul	1693900	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[c]acridine	229	C17H11N	000225-51-4	76
2	Naphtho(2,3-h)quinoline	229	C17H11N	000084-56-0	62
3	Naphtho(2,1-f)quinoline	229	C17H11N	000218-08-6	59
4	Benzo(a)acridine	229	C17H11N	000225-11-6	58
5	Benzimidazole-5-amine, 1-methyl-...	229	C12H11N3S	021444-73-5	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071823\
Data File : BP016309.D
Acq On : 19 Jul 2023 00:19
Operator : MA/JU
Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46L5

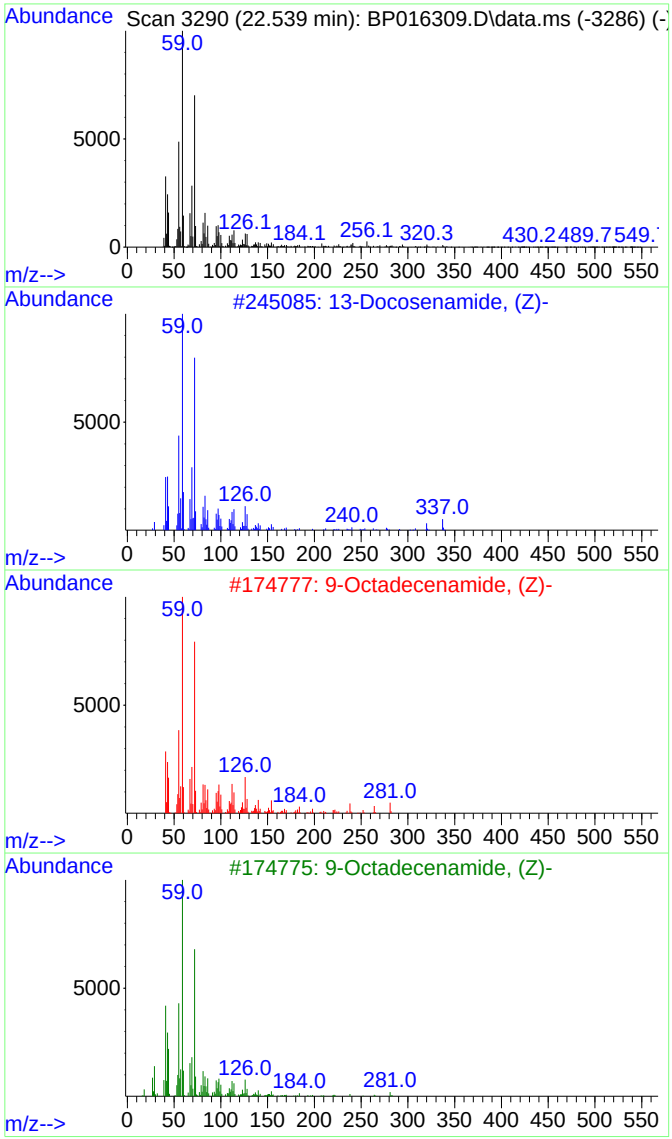
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

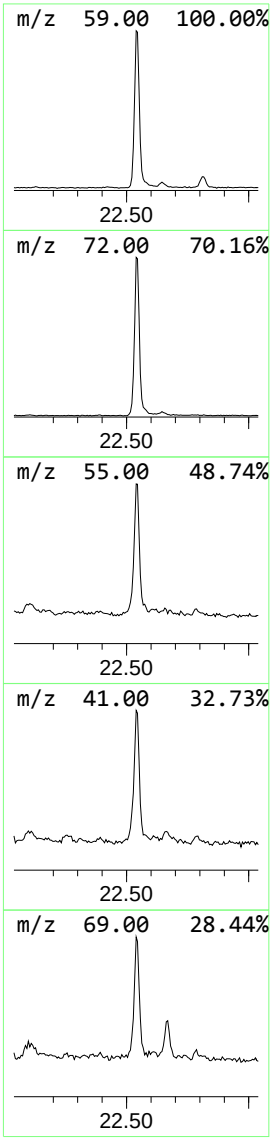
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 13-Docosenamide, (Z)- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.539	2.18 ng/ul	1558450	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	98
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	94
3	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
4	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	90
5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071823\
Data File : BP016309.D
Acq On : 19 Jul 2023 00:19
Operator : MA/JU
Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46L5

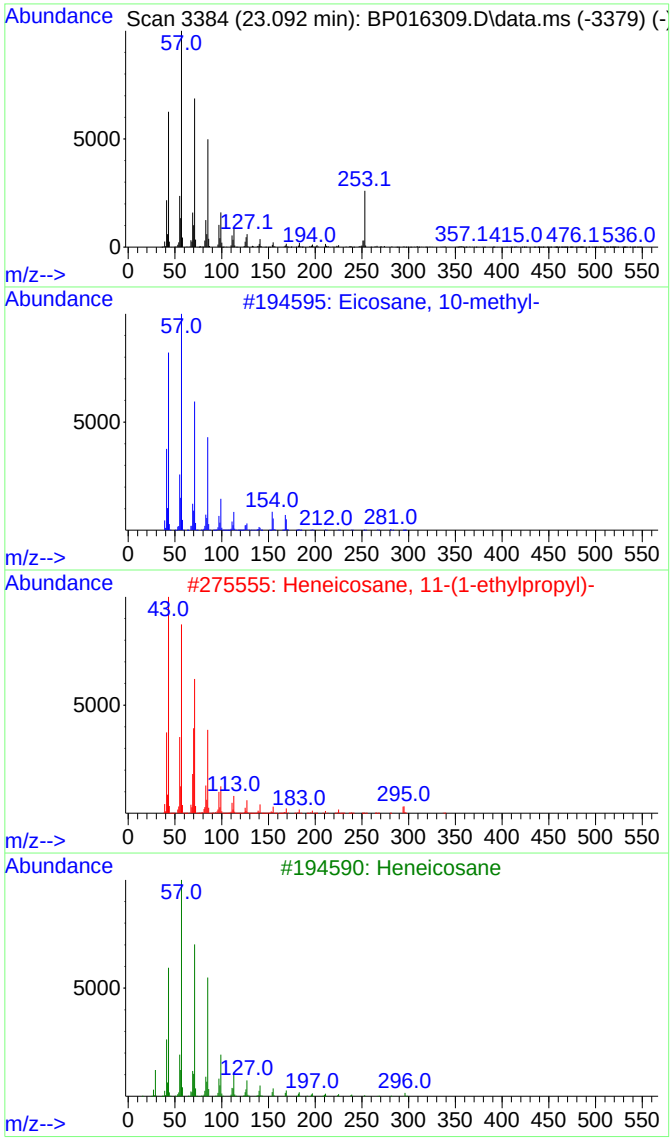
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

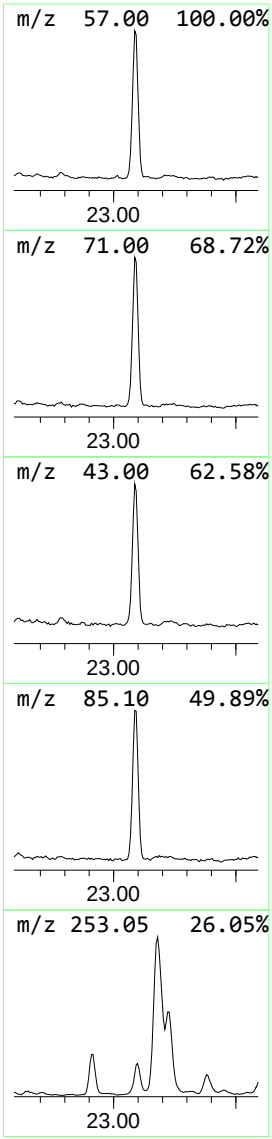
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.092	9.92 ng/ul	1767930	Perylene-d12	23.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
2	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	81
3	Heneicosane	296	C21H44	000629-94-7	74
4	Tetracosane	338	C24H50	000646-31-1	74
5	Tetracosane	338	C24H50	000646-31-1	74





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071823\
Data File : BP016309.D
Acq On : 19 Jul 2023 00:19
Operator : MA/JU
Sample : 03458-25
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46L5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1,3-Pentadiene,...	4.293	2.7	ng/ul	241435	1	7.940	1814640	20.0
Tetrachloroethy...	4.581	3.8	ng/ul	347453	1	7.940	1814640	20.0
o-Xylene	5.540	2.8	ng/ul	257363	1	7.940	1814640	20.0
unknown-01	5.775	4.4	ng/ul	401901	1	7.940	1814640	20.0
2-Cyclohexen-1-ol	5.816	17.2	ng/ul	1563830	1	7.940	1814640	20.0
unknown-02	5.881	4.3	ng/ul	387805	1	7.940	1814640	20.0
Cyclohexene, 3-...	6.187	5.2	ng/ul	469629	1	7.940	1814640	20.0
2-Cyclohexen-1-one	6.569	44.8	ng/ul	4066730	1	7.940	1814640	20.0
7-Oxabicyclo[4....	8.040	3.6	ng/ul	323833	1	7.940	1814640	20.0
unknown-03	8.157	3.2	ng/ul	290266	1	7.940	1814640	20.0
2-Chlorocyclohe...	8.263	86.4	ng/ul	7841750	1	7.940	1814640	20.0
Cyclohexane, 1,...	8.934	5.3	ng/ul	480652	1	7.940	1814640	20.0
unknown-04	9.257	4.2	ng/ul	381910	1	7.940	1814640	20.0
Benzophenone	15.975	5.1	ng/ul	819320	3	14.598	3187860	20.0
Dibenzothiophene	17.186	2.6	ng/ul	654598	4	17.363	5024130	20.0
5H-Dibenzo[a,d]...	18.227	8.6	ng/ul	2169400	4	17.363	5024130	20.0
Phenanthrene, 2...	18.281	7.0	ng/ul	1751750	4	17.363	5024130	20.0
4H-Cyclopenta[d...	18.422	10.9	ng/ul	2737250	4	17.363	5024130	20.0
Anthracene, 2-m...	18.457	2.7	ng/ul	680585	4	17.363	5024130	20.0
Naphthalene, 2-...	18.710	4.4	ng/ul	1100830	4	17.363	5024130	20.0
9,10-Anthracene...	18.780	5.2	ng/ul	1317410	4	17.363	5024130	20.0
Phenanthrene, 2...	19.122	3.3	ng/ul	840051	4	17.363	5024130	20.0
Cyclopenta(def)...	19.275	5.3	ng/ul	1339040	4	17.363	5024130	20.0
Fluoranthene, 2...	20.210	3.7	ng/ul	2634550	5	21.457	14289400	20.0
11H-Benzo[a]flu...	20.310	2.7	ng/ul	1922760	5	21.457	14289400	20.0
Benzo[b]naphtho...	21.110	2.1	ng/ul	1503980	5	21.457	14289400	20.0
Cyclopenta(cd)p...	21.133	2.6	ng/ul	1825640	5	21.457	14289400	20.0
Benz[c]acridine	21.192	2.4	ng/ul	1693900	5	21.457	14289400	20.0
13-Docosenamide...	22.539	2.2	ng/ul	1558450	5	21.457	14289400	20.0
(DEL) Alkane: S...	23.092	9.9	ng/ul	1767930	6	23.939	3562950	20.0