LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020661.D
Acq On : 27 Jun 2024 14:24
Operator : MA/JU
Sample : P2909-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4B84

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-BP062524.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP020661.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.017	3	5	10	rVB	2286171	2376340	3.77%	1.800%
2	3.058	10	12	27	rVB	85220	137967	0.22%	0.105%
3	3.693	117	120	132	rVV	110137	156201	0.25%	0.118%
4	3.787	132	136	143	rVB	54858	73735	0.12%	0.056%
5	4.593	270	273	283	rVB	42232	63087	0.10%	0.048%
6	4.899	320	325	335	rVB	190630	274310	0.44%	0.208%
7	6.928	662	670	683	rVB	736795	1228813	1.95%	0.931%
8	7.087	691	697	709	rBV	621664	937345	1.49%	0.710%
9	7.287	724	731	740	rBV	791899	1280565	2.03%	0.970%
10	7.746	797	809	815	rBV	808239	1233189	1.96%	0.934%
11	8.452	921	929	943	rBV	870656	1392027	2.21%	1.054%
12	8.893	997	1004	1012	rBV	765708	1209615	1.92%	0.916%
13	9.452	1087	1099	1109	rVB3	73876	132378	0.21%	0.100%
14	9.604	1116	1125	1131	rBV	627500	1013230	1.61%	0.768%
15	10.140	1208	1216	1233	rBV	845219	1559881	2.47%	1.182%
16	10.510	1269	1279	1286	rBV	935554	1703090	2.70%	1.290%
17	10.657	1297	1304	1317	rBV	541639	949316	1.51%	0.719%
18	11.257	1398	1406	1412	rBV	81807	166995	0.26%	0.126%
19	13.781	1825	1835	1844	rVV	1539865	2168081	3.44%	1.642%
20	14.063	1870	1883	1901	rBV	1651583	2695229	4.27%	2.042%
21	14.381	1928	1937	1943	rBV	1306093	2107489	3.34%	1.596%
22	14.440	1943	1947	1952	rVB	146281	216590	0.34%	0.164%
23	14.587	1966	1972	1984	rBV	448272	884889	1.40%	0.670%
24	14.787	2001	2006	2013	rVB	79917	135502	0.21%	0.103%
25	14.875	2019	2021	2029	rVB	51251	79575	0.13%	0.060%
26	15.181	2066	2073	2080	rBV6	25203	69182	0.11%	0.052%
27	15.392	2101	2109	2115	rVV2	2379832	4619629	7.33%	3.499%
28	15.445	2115	2118	2123	rVB	176675	224827	0.36%	0.170%
29	15.516	2124	2130	2136	rBV	584979	838615	1.33%	0.635%
30	15.734	2163	2167	2176	rVB	44552	85467	0.14%	0.065%
31	15.898	2189	2195	2196	rBV	46233	69591	0.11%	0.053%
32	15.981	2203	2209	2221	rVB7	31058	90474	0.14%	0.069%
33	16.128	2230	2234	2241	rVB7	33066	74366	0.12%	0.056%
34	16.463	2284	2291	2296	rVB4	38530	81897	0.13%	0.062%
35	16.704	2325	2332	2335	rBV5	33386	71540	0.11%	0.054%
36	16.828	2348	2353	2360	rVB	75247	112789	0.18%	0.085%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020661.D
Acq On : 27 Jun 2024 14:24
Operator : MA/JU
Sample : P2909-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : A4B84

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-BP062524.MA.M
Title : SVOA CALIBRATION

37	16.934	2368	2371	2378	rVV6	46973	122881	0.19%	0.093%
38	16.998	2378	2382	2390	rVB	112116	181355	0.29%	0.137%
39	17.181	2406	2413	2417	rBV	1402314	2242287	3.56%	1.698%
40	17.228	2417	2421	2426	rVV	1889651	2839124	4.50%	2.151%
41	17.286	2426	2431	2435	rVV2	1909643	2962824	4.70%	2.244%
42	17.322	2435	2437	2442	rVV	417403	493612	0.78%	0.374%
43	17.381	2442	2447	2454	rVV6	46102	87192	0.14%	0.066%
44	17.598	2477	2484	2490	rBV2	160921	275849	0.44%	0.209%
45	17.804	2513	2519	2520	rBV4	47014	82004	0.13%	0.062%
46	17.928	2537	2540	2547	rVB4	44129	70188	0.11%	0.053%
47	18.086	2562	2567	2570	rBV	142141	248315	0.39%	0.188%
48	18.128	2570	2574	2584	rVB2	495741	990667	1.57%	0.750%
49	18.210	2584	2588	2589	rBV	56102	70302	0.11%	0.053%
50	18.233	2589	2592	2596	rVB	59780	75698	0.12%	0.057%
51	18.298	2598	2603	2607	rBV2	355964	610258	0.97%	0.462%
52	18.404	2617	2621	2624	rBV4	53763	69117	0.11%	0.052%
53	18.622	2653	2658	2662	rBV	149294	216099	0.34%	0.164%
54	18.663	2662	2665	2669	rVB	123106	163555	0.26%	0.124%
55	18.869	2697	2700	2705	rBV2	77465	101876	0.16%	0.077%
56	18.922	2705	2709	2714	rBV	231700	328348	0.52%	0.249%
57	19.051	2727	2731	2736	rBV	78422	135243	0.21%	0.102%
58	19.104	2736	2740	2745	rBV4	60852	121125	0.19%	0.092%
59	19.169	2745	2751	2753	rBV	117166	200602	0.32%	0.152%
60	19.328	2772	2778	2784	rVB	2178550	3509302	5.57%	2.658%
61	19.475	2799	2803	2808	rVB3	204832	298115	0.47%	0.226%
62	19.669	2831	2836	2839	rBV2	2097428	3229258	5.12%	2.446%
63	19.698	2839	2841	2851	rVV	1495212	2033432	3.22%	1.540%
64	19.786	2852	2856	2861	rVB2	98936	145935	0.23%	0.111%
65	19.892	2871	2874	2879	rBV	112950	171719	0.27%	0.130%
66	20.057	2894	2902	2907	rBV4	131568	385789	0.61%	0.292%
67	20.222	2927	2930	2936	rVB	287930	416631	0.66%	0.316%
68	20.275	2936	2939	2942	rBV3	72630	99196	0.16%	0.075%
69	20.333	2944	2949	2953	rBV	216722	342943	0.54%	0.260%
70	20.386	2955	2958	2963	rVV2	135976	208080	0.33%	0.158%
71	21.216	3093	3099	3102	rBV3	162346	294143	0.47%	0.223%
72	21.322	3110	3117	3122	rBV3	615606	1173608	1.86%	0.889%
73	21.592	3153	3163	3167	rBV2	29410420	63057348	100.00%	47.765%
74	21.645	3167	3172	3177	rVV3	1472824	3558990	5.64%	2.696%
75	21.698	3177	3181	3192	rVB	806398	1422089	2.26%	1.077%
76	22.704	3346	3352	3363	rVV6	300302	958681	1.52%	0.726%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020661.D
Acq On : 27 Jun 2024 14:24
Operator : MA/JU
Sample : P2909-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4B84

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-BP062524.MA.M
Title : SVOA CALIBRATION

77	22.821	3366	3372	3389	rVB4	591090	2170087	3.44%	1.644%
78	23.957	3558	3565	3572	rBV	606146	1634463	2.59%	1.238%
79	24.792	3700	3707	3713	rVB2	680926	1579945	2.51%	1.197%
80	25.010	3737	3744	3753	rVB2	769919	2123649	3.37%	1.609%

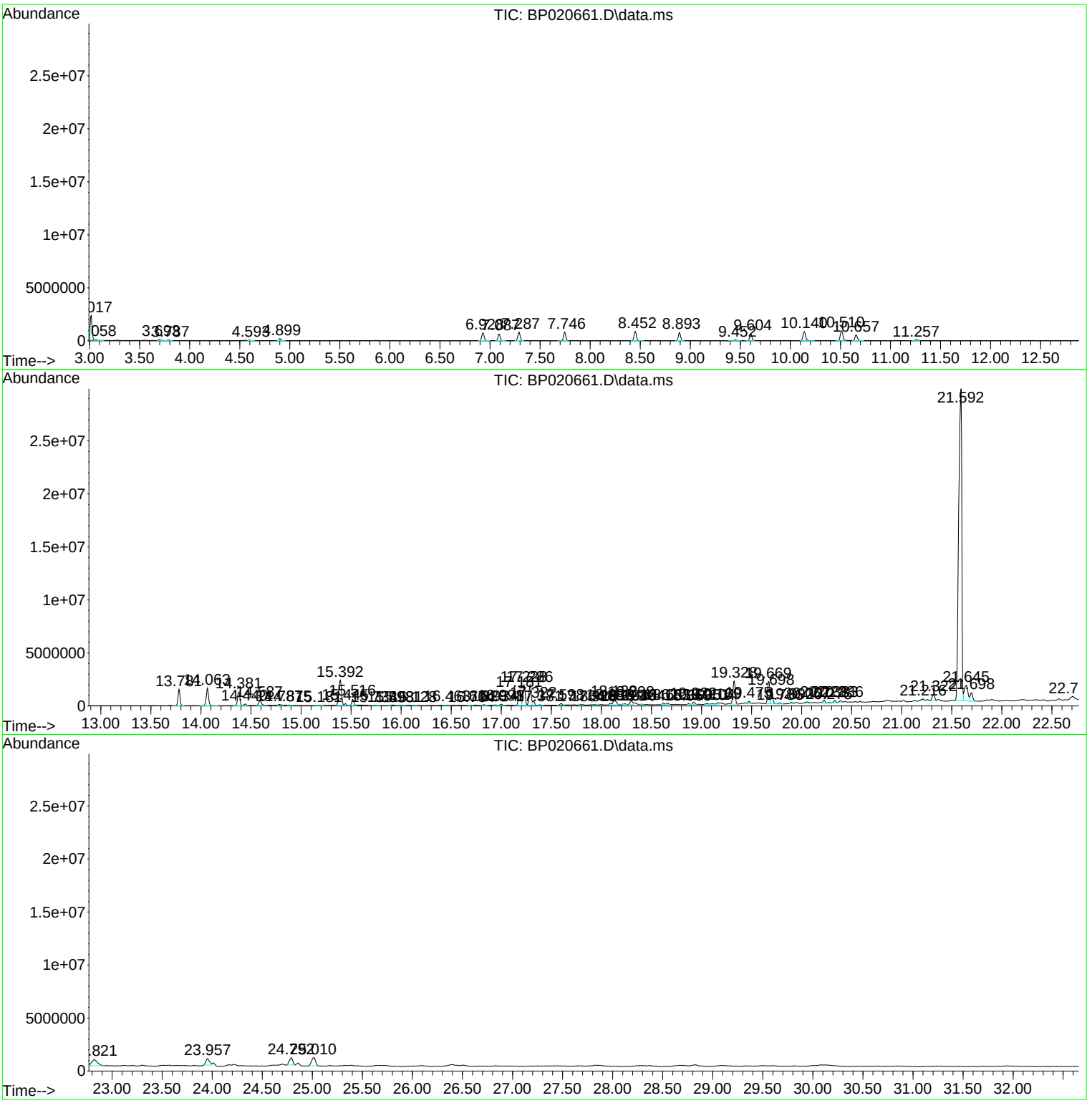
Sum of corrected areas: 132015740

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020661.D
Acq On : 27 Jun 2024 14:24
Operator : MA/JU
Sample : P2909-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4B84

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.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\BP062724\
Data File : BP020661.D
Acq On : 27 Jun 2024 14:24
Operator : MA/JU
Sample : P2909-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4B84

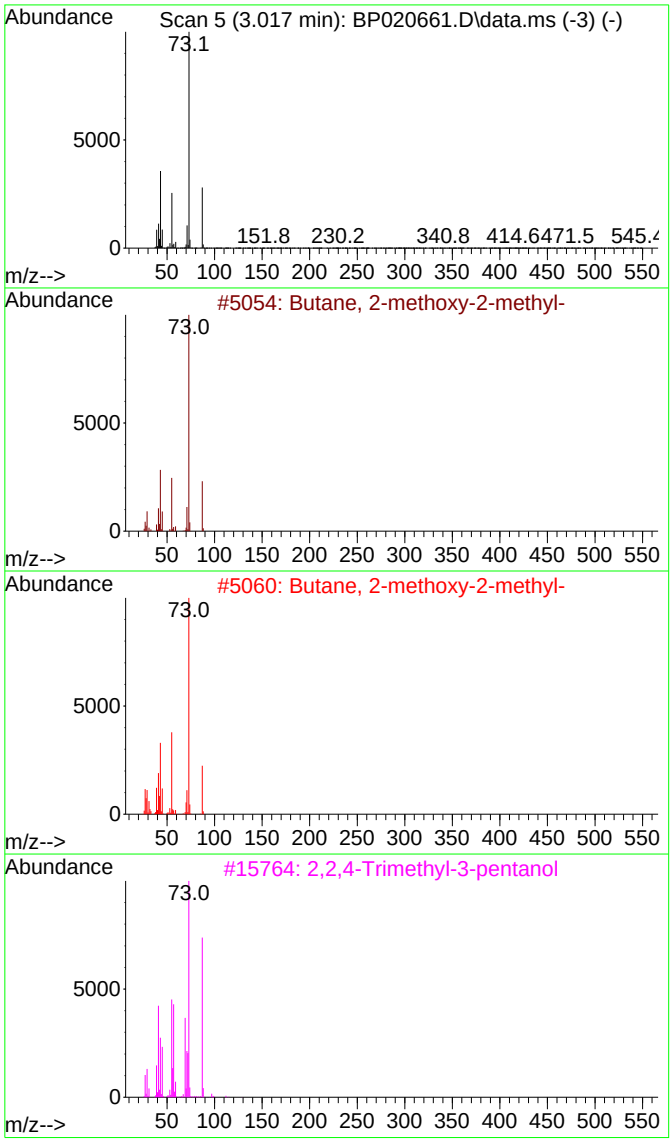
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

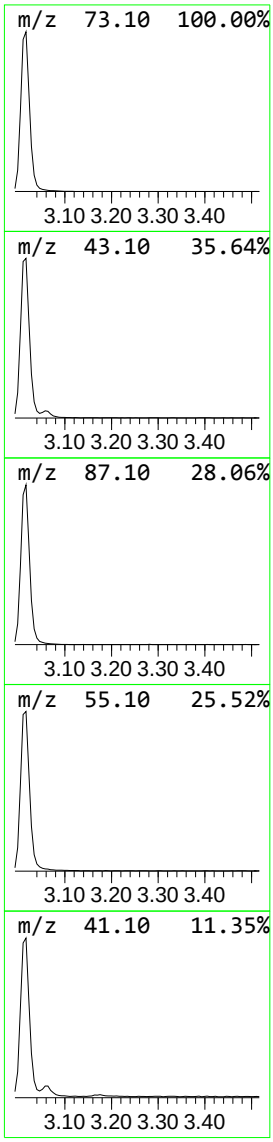
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.017	38.54 ng/ul	2376340	1,4-Dichlorobenzene-d4	7.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020661.D
Acq On : 27 Jun 2024 14:24
Operator : MA/JU
Sample : P2909-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4B84

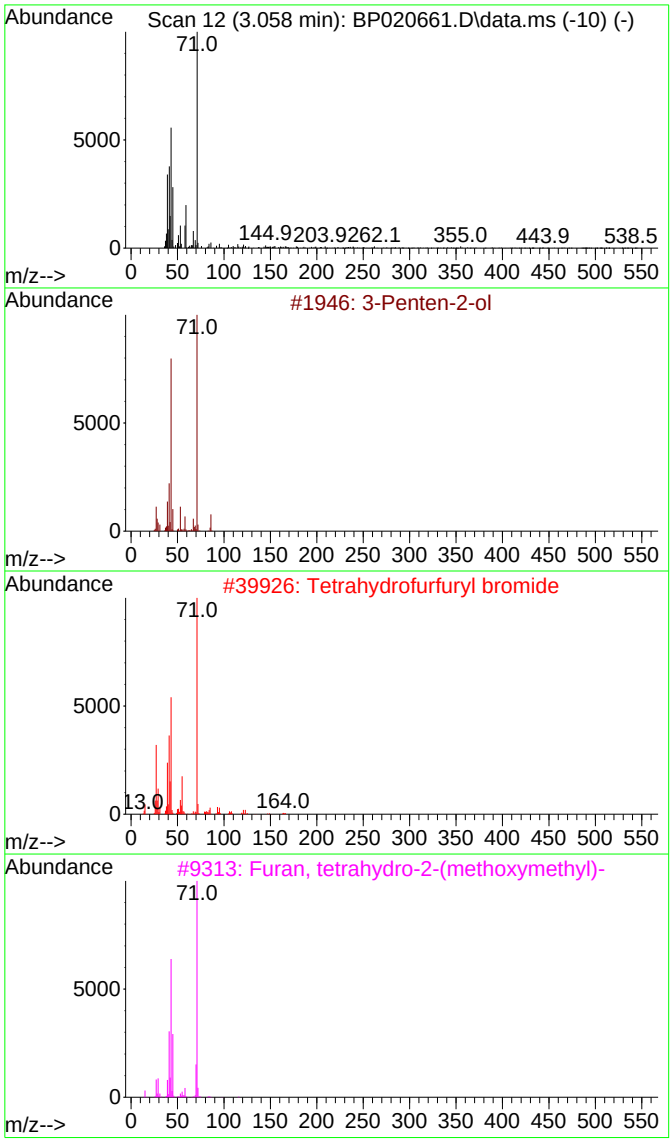
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

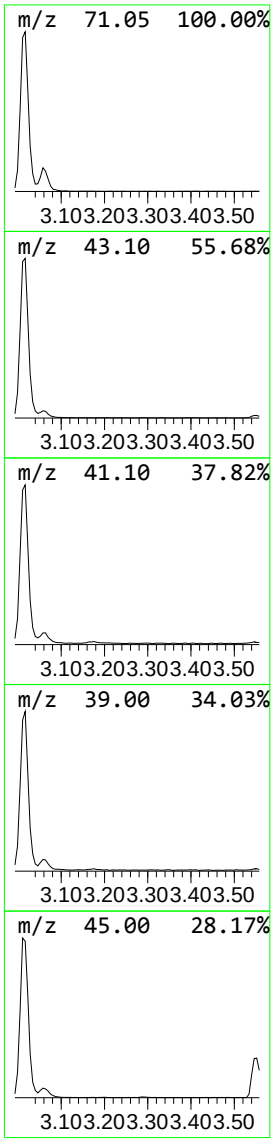
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 3-Penten-2-ol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.058	2.24 ng/ul	137967	1,4-Dichlorobenzene-d4	7.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Penten-2-ol	86	C5H10O	001569-50-2	52
2	Tetrahydrofurfuryl bromide	164	C5H9BrO	001192-30-9	47
3	Furan, tetrahydro-2-(methoxymeth...	116	C6H12O2	019354-27-9	42
4	3-Penten-2-ol	86	C5H10O	001569-50-2	40
5	3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020661.D
Acq On : 27 Jun 2024 14:24
Operator : MA/JU
Sample : P2909-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4B84

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

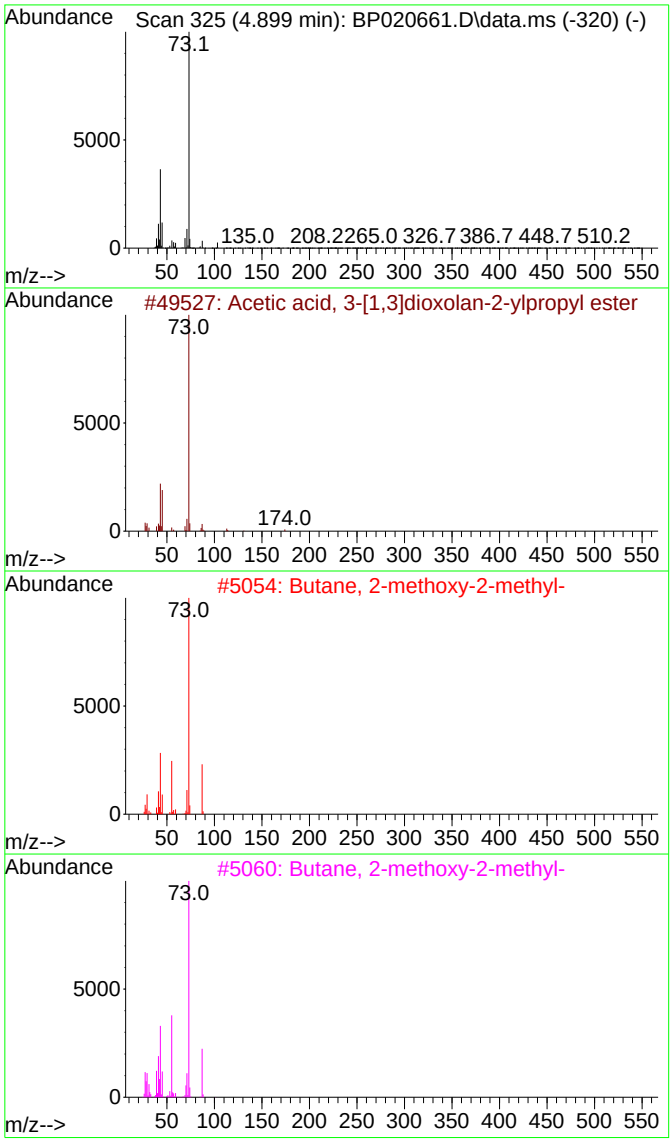
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

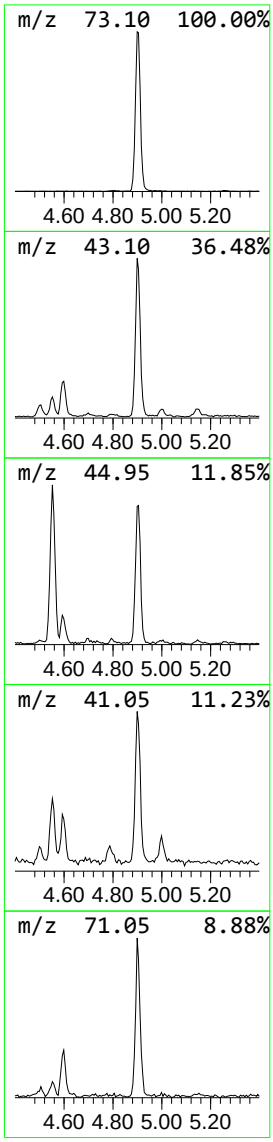
****

Peak Number 3 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.899	4.45 ng/ul	274310	1,4-Dichlorobenzene-d4	7.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	1000186-02-3	42
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	38
3	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	36
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	33
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	33





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020661.D
Acq On : 27 Jun 2024 14:24
Operator : MA/JU
Sample : P2909-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4B84

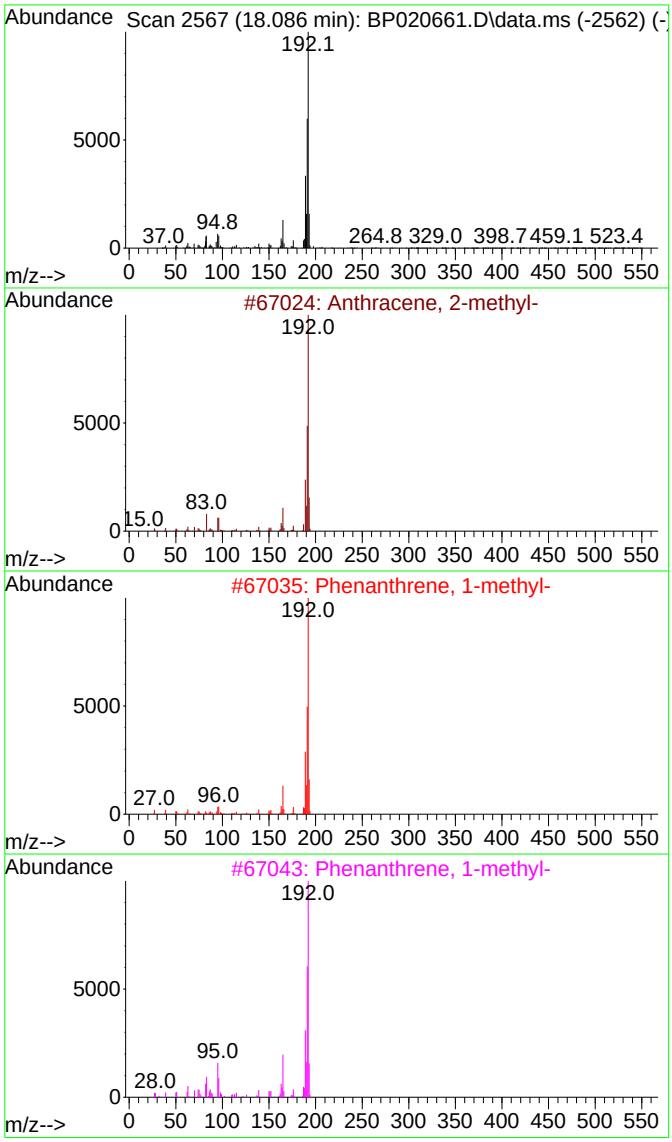
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

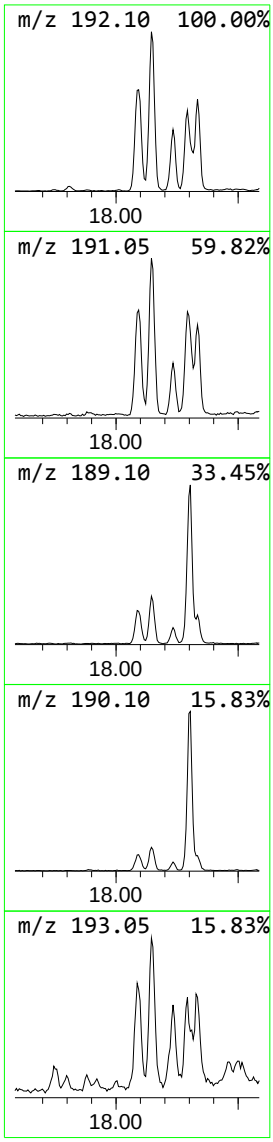
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Anthracene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.086	2.21 ng/ul	248315	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020661.D
Acq On : 27 Jun 2024 14:24
Operator : MA/JU
Sample : P2909-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4B84

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

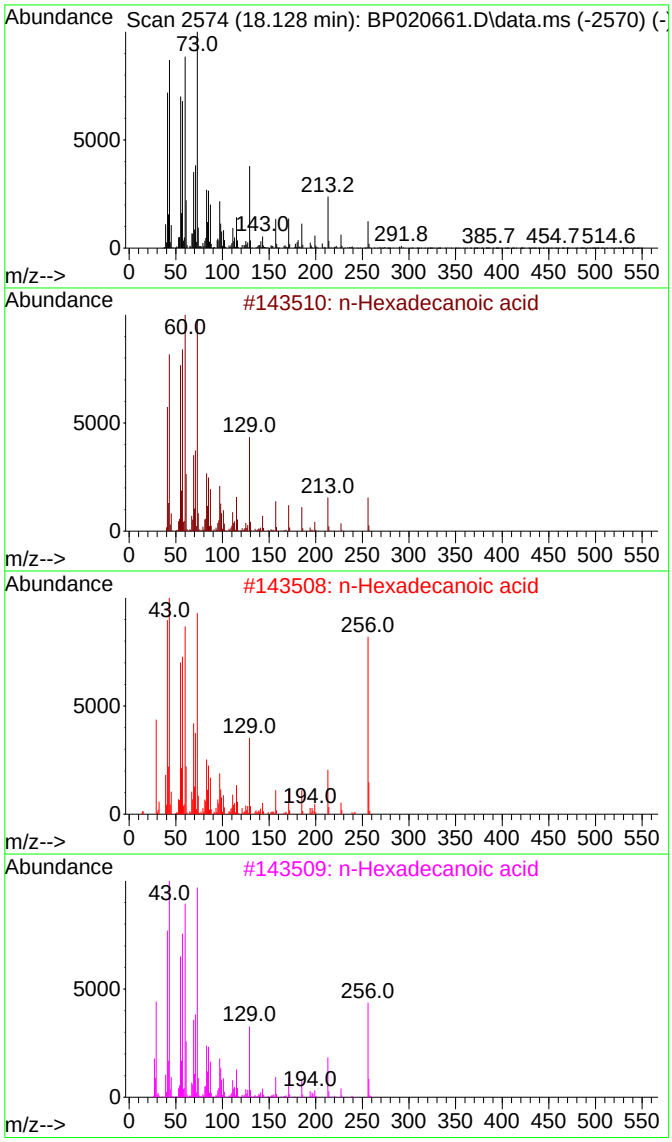
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

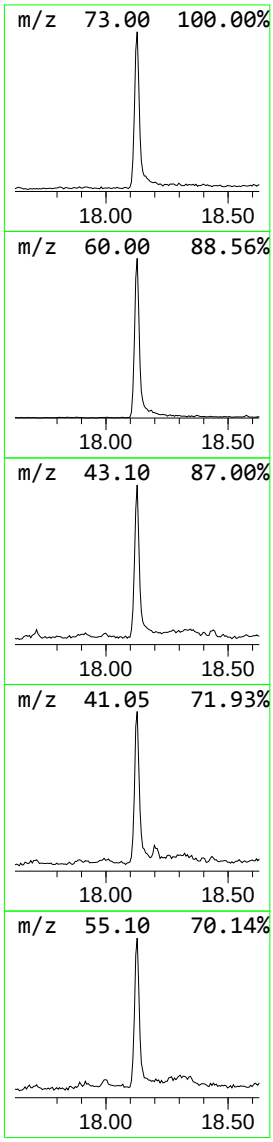
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.128	8.84 ng/ul	990667	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020661.D
Acq On : 27 Jun 2024 14:24
Operator : MA/JU
Sample : P2909-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4B84

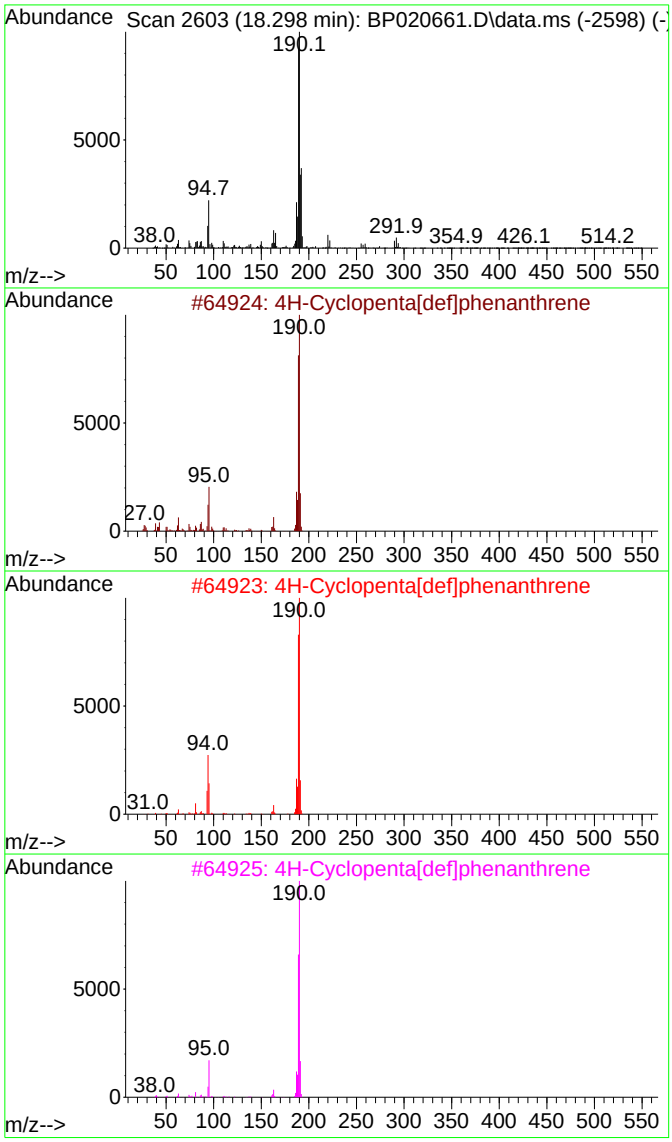
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

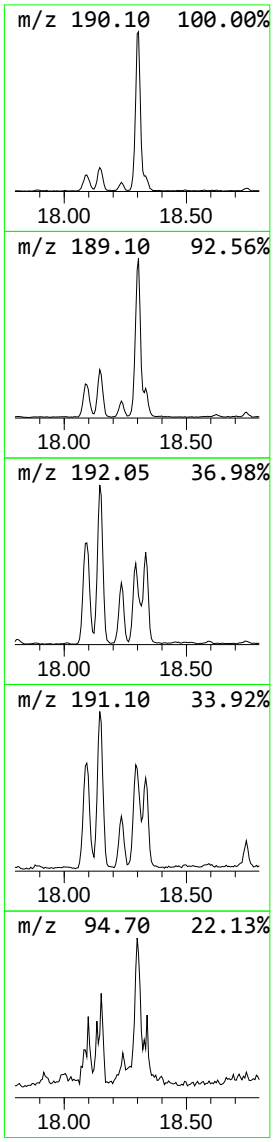
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.298	5.44 ng/ul	610258	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	74
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	72
4	Pyrazole-4-carboxaldehyde, 3-(4-...	190	C10H7FN2O	306936-57-2	58
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020661.D
Acq On : 27 Jun 2024 14:24
Operator : MA/JU
Sample : P2909-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4B84

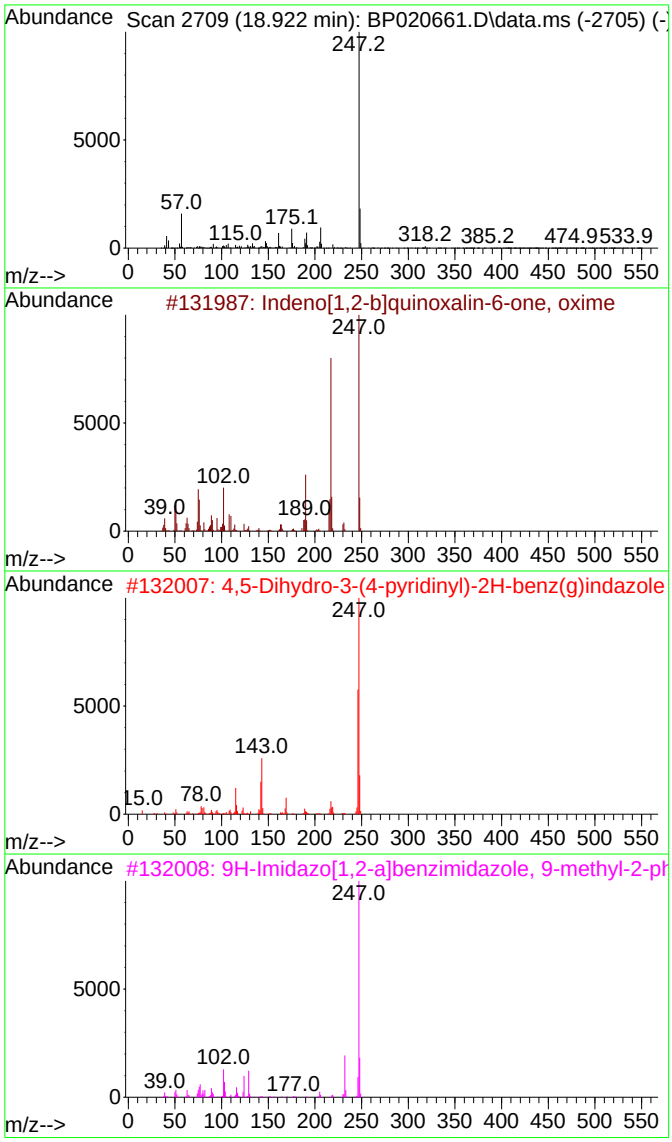
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

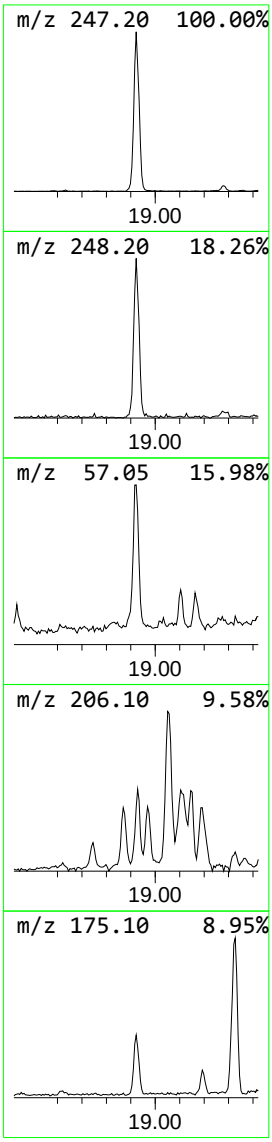
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Indeno[1,2-b]quinoxalin-6-o... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.922	2.93 ng/ul	328348	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indeno[1,2-b]quinoxalin-6-one, o...	247	C15H9N3O	023146-22-7	59
2	4,5-Dihydro-3-(4-pyridinyl)-2H-b...	247	C16H13N3	052837-55-5	59
3	9H-Imidazo[1,2-a]benzimidazole, ...	247	C16H13N3	021431-82-3	53
4	Isophthalic acid, 3-fluorophenyl...	358	C21H23FO4	1000344-67-0	50
5	Isophthalic acid, heptyl phenyl ...	340	C21H24O4	1000344-36-1	50





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Data File : BP020661.D
Acq On : 27 Jun 2024 14:24
Operator : MA/JU
Sample : P2909-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4B84

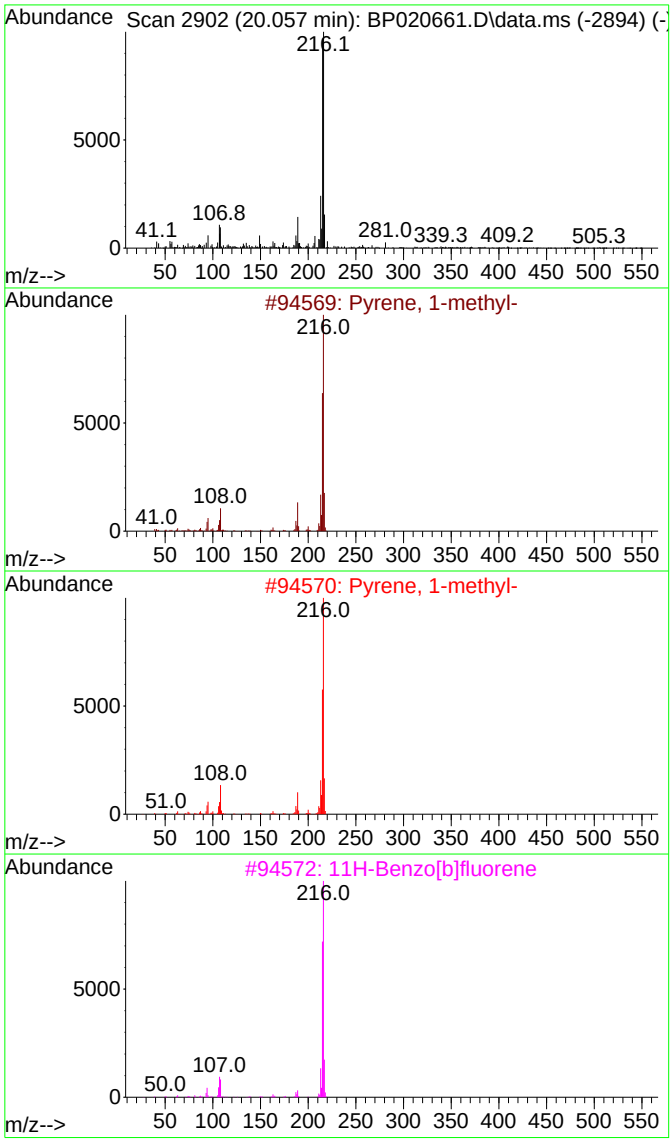
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

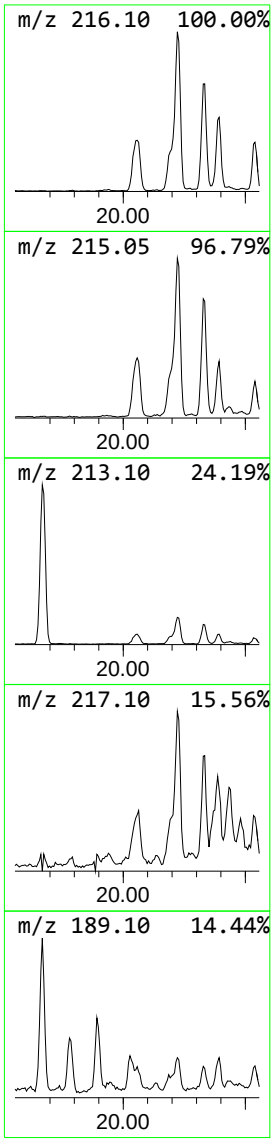
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Pyrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.057	2.17 ng/ul	385789	Chrysene-d12	21.651

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	89
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87





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Data File : BP020661.D
Acq On : 27 Jun 2024 14:24
Operator : MA/JU
Sample : P2909-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4B84

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

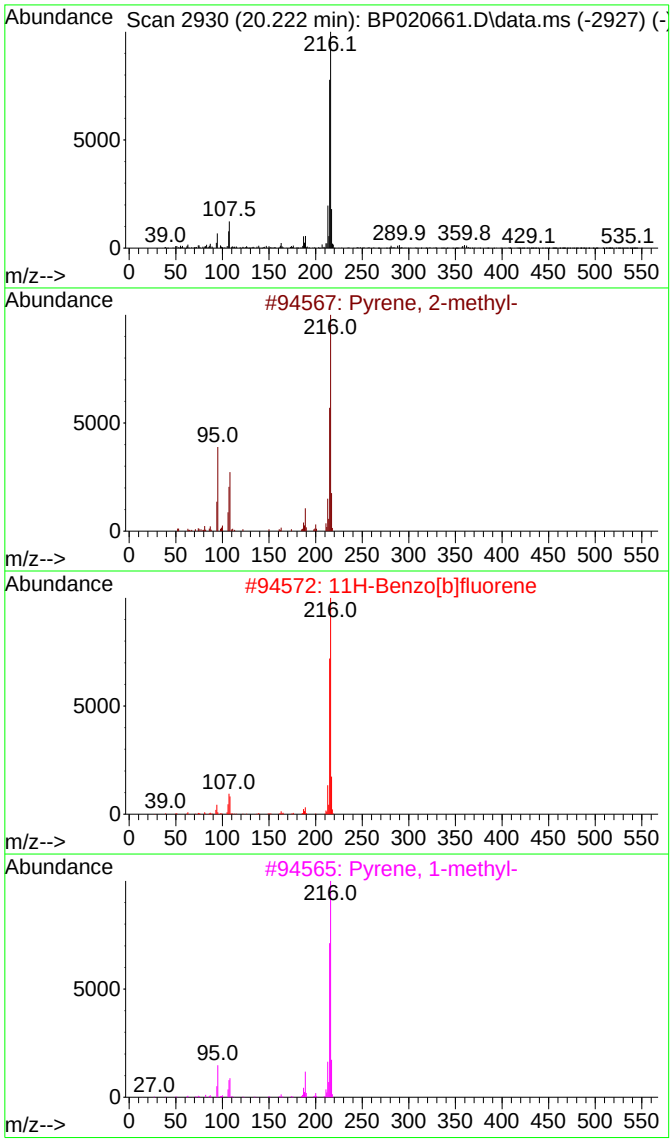
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

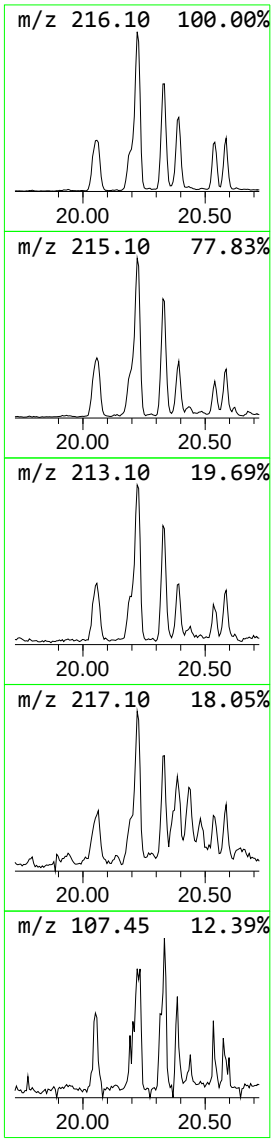
****

Peak Number 9 Pyrene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.222	2.34 ng/ul	416631	Chrysene-d12	21.651

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 2-methyl-	216	C17H12	003442-78-2	94
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87





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Data File : BP020661.D
Acq On : 27 Jun 2024 14:24
Operator : MA/JU
Sample : P2909-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4B84

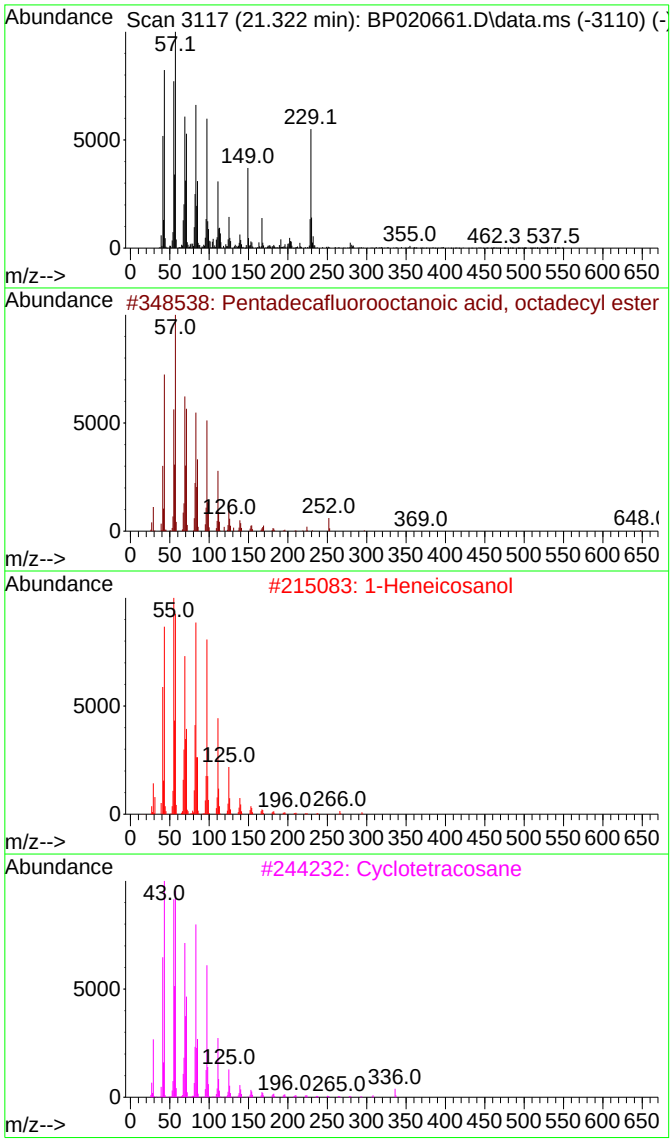
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

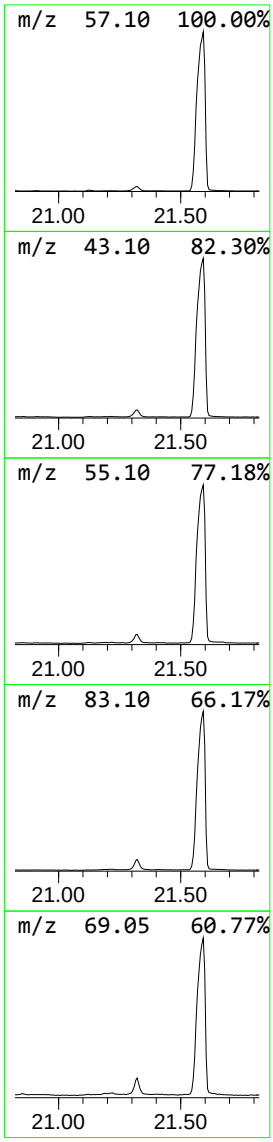
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Pentadecafluorooctanoic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.322	6.60 ng/ul	1173610	Chrysene-d12	21.651

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
2	1-Heneicosanol	312	C21H44O	015594-90-8	87
3	Cyclotetracosane	336	C24H48	000297-03-0	86
4	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	70
5	Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	70





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Data File : BP020661.D
Acq On : 27 Jun 2024 14:24
Operator : MA/JU
Sample : P2909-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4B84

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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

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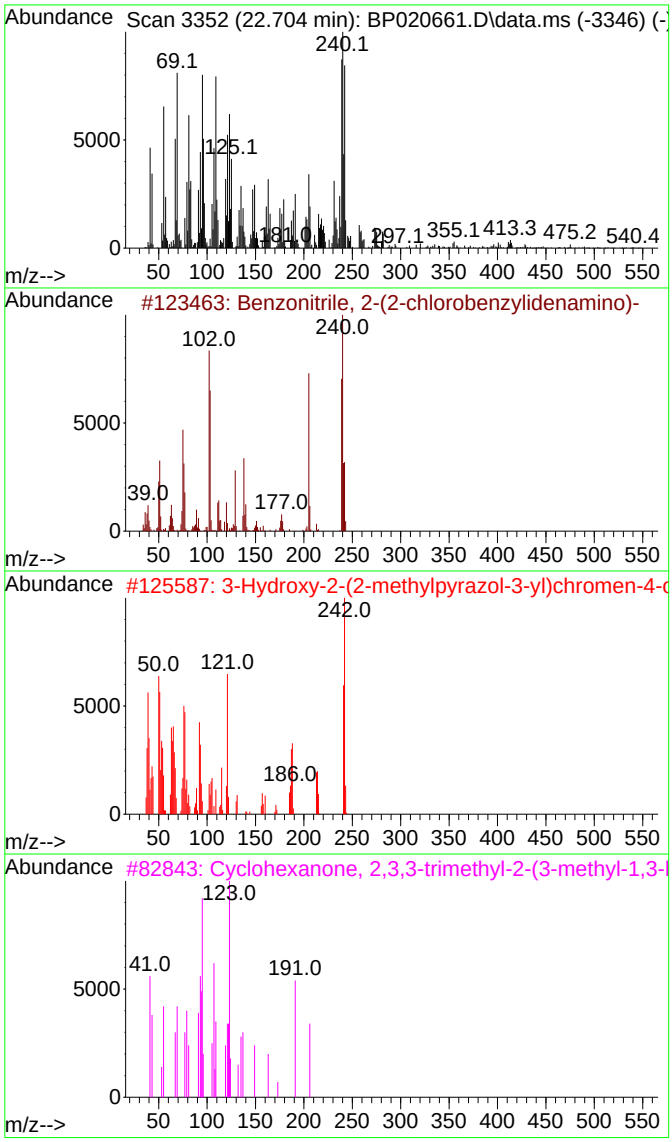
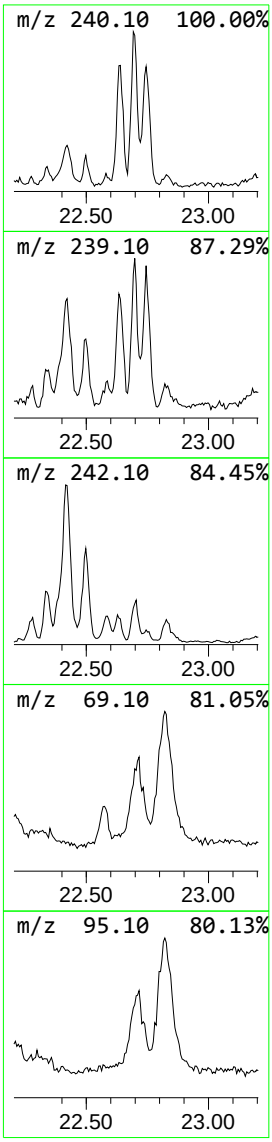
Peak Number 11 unknown-02 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.704	5.39 ng/ul	958681	Chrysene-d12	21.651

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, 2-(2-chlorobenzyli...	240	C14H9ClN2	104830-19-5	38
2	3-Hydroxy-2-(2-methylpyrazol-3-y...	242	C13H10N2O3	1000388-33-0	25
3	Cyclohexanone, 2,3,3-trimethyl-2...	206	C14H22O	069296-90-8	25
4	9H-Cyclopenta[a]pyrene	240	C19H12	050861-05-7	25
5	1-Benzopyrylium, 2-(4-chlorophen...	241	C15H10ClO	049858-91-5	20





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020661.D
Acq On : 27 Jun 2024 14:24
Operator : MA/JU
Sample : P2909-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4B84

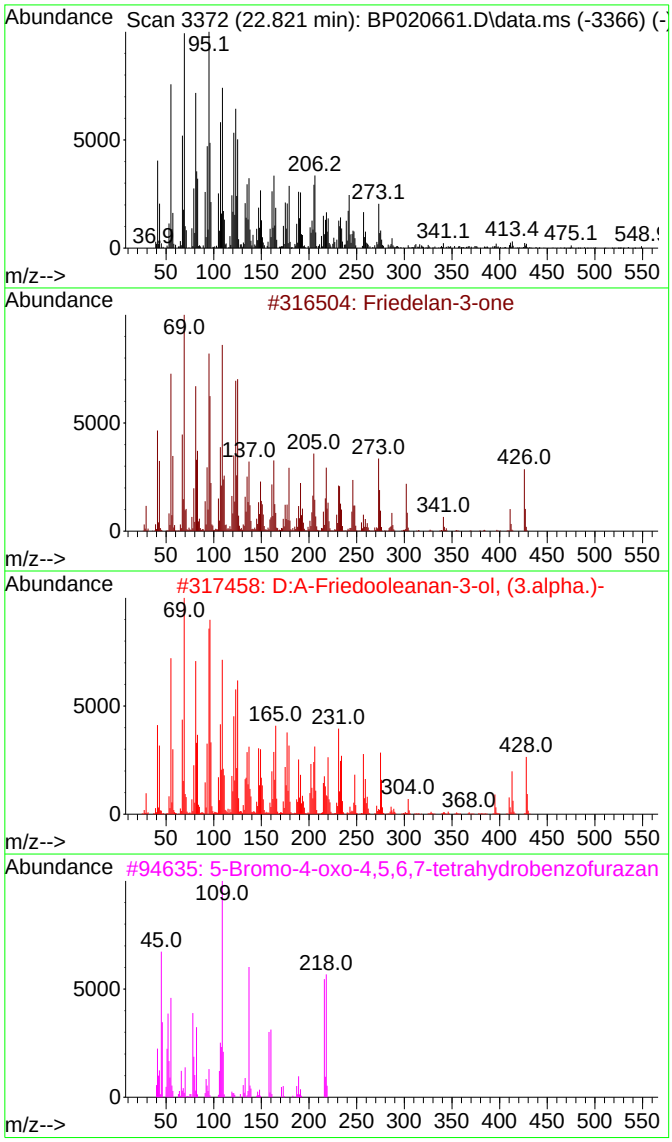
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

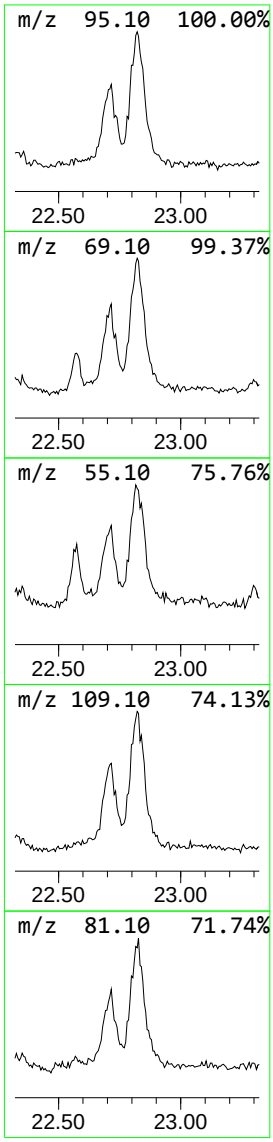
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 D:A-Friedooleanan-3-ol, (3.... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.822	12.20 ng/ul	2170090	Chrysene-d12	21.651

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Friedelan-3-one	426	C30H50O	000559-74-0	95
2	D:A-Friedooleanan-3-ol, (3.alpha.)-	428	C30H52O	005085-72-3	89
3	5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	68
4	3-Ethyl-2-[2-(3-ethyl-5-oxo-2-th...	348	C16H16N2OS3	006913-28-6	59
5	6.beta.Bicyclo[4.3.0]nonane, 5.b...	332	C15H25I	1000195-85-9	47





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020661.D
Acq On : 27 Jun 2024 14:24
Operator : MA/JU
Sample : P2909-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4B84

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.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
Butane, 2-metho...	3.017	38.5	ng/ul	2376340	1	7.746	1233190	20.0
3-Penten-2-ol	3.058	2.2	ng/ul	137967	1	7.746	1233190	20.0
unknown-01	4.899	4.5	ng/ul	274310	1	7.746	1233190	20.0
Anthracene, 2-m...	18.086	2.2	ng/ul	248315	4	17.181	2242290	20.0
n-Hexadecanoic ...	18.128	8.8	ng/ul	990667	4	17.181	2242290	20.0
4H-Cyclopenta[d...	18.298	5.4	ng/ul	610258	4	17.181	2242290	20.0
Indeno[1,2-b]qu...	18.922	2.9	ng/ul	328348	4	17.181	2242290	20.0
Pyrene, 1-methyl-	20.057	2.2	ng/ul	385789	5	21.651	3558990	20.0
Pyrene, 2-methyl-	20.222	2.3	ng/ul	416631	5	21.651	3558990	20.0
Pentadecafluoro...	21.322	6.6	ng/ul	1173610	5	21.651	3558990	20.0
unknown-02	22.704	5.4	ng/ul	958681	5	21.651	3558990	20.0
D:A-Friedoolean...	22.822	12.2	ng/ul	2170090	5	21.651	3558990	20.0