

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
 Data File : BG061413.D
 Acq On : 1 Jun 2024 5:10
 Operator : MA/JU
 Sample : P2588-21
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH6E6

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG061413.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.078	9	15	35	rVB	146269	286500	29.49%	2.396%
2	3.337	56	59	67	rVB6	3670	6008	0.62%	0.050%
3	3.607	102	105	109	rBV2	6258	8969	0.92%	0.075%
4	3.748	123	129	144	rVV	58660	106007	10.91%	0.887%
5	3.854	145	147	152	rVB3	3583	4506	0.46%	0.038%
6	5.951	501	504	508	rVB3	2504	3675	0.38%	0.031%
7	7.062	686	693	703	rVB2	83673	143682	14.79%	1.202%
8	7.203	709	717	726	rBV	57465	91789	9.45%	0.768%
9	7.414	747	753	759	rBV	82108	140125	14.42%	1.172%
10	7.872	824	831	838	rVB	102383	166391	17.13%	1.391%
11	7.937	838	842	845	rVB	2569	3538	0.36%	0.030%
12	8.595	947	954	962	rBV2	84513	146386	15.07%	1.224%
13	9.030	1021	1028	1035	rBV	85192	145918	15.02%	1.220%
14	9.189	1050	1055	1059	rBV3	2198	3257	0.34%	0.027%
15	9.588	1117	1123	1127	rVB3	9805	14975	1.54%	0.125%
16	9.753	1144	1151	1159	rBB	80204	137376	14.14%	1.149%
17	10.305	1238	1245	1252	rBV2	112212	195417	20.11%	1.634%
18	10.440	1264	1268	1275	rBB3	3488	7066	0.73%	0.059%
19	10.669	1298	1307	1313	rBV	130160	234629	24.15%	1.962%
20	10.716	1313	1315	1319	rVV3	2873	3014	0.31%	0.025%
21	10.804	1323	1330	1338	rVB2	82237	147813	15.21%	1.236%
22	11.198	1392	1397	1401	rBV3	2875	4140	0.43%	0.035%
23	11.404	1427	1432	1442	rBV3	8203	15398	1.58%	0.129%
24	12.326	1584	1589	1594	rBV	3334	5408	0.56%	0.045%
25	12.543	1623	1626	1632	rBV3	2707	4218	0.43%	0.035%
26	13.337	1756	1761	1765	rBV4	3699	5598	0.58%	0.047%
27	13.830	1839	1845	1850	rBV2	4298	6579	0.68%	0.055%
28	13.912	1850	1859	1865	rVV	210097	298909	30.77%	2.500%
29	14.065	1882	1885	1891	rBV2	2218	3290	0.34%	0.028%
30	14.200	1902	1908	1919	rVB	220409	351352	36.17%	2.938%
31	14.412	1938	1944	1950	rVB3	3875	5554	0.57%	0.046%
32	14.506	1950	1960	1967	rBV	212576	332999	34.28%	2.785%
33	14.570	1967	1971	1977	rVB3	6696	10771	1.11%	0.090%
34	14.711	1987	1995	1996	rBV3	11460	15587	1.60%	0.130%
35	14.747	1996	2001	2009	rVB2	52515	105380	10.85%	0.881%
36	14.911	2024	2029	2034	rVB2	6956	9679	1.00%	0.081%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

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Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
 Title : SVOA CALIBRATION

37	14.993	2039	2043	2046	rVB2	2781	3578	0.37%	0.030%
38	15.129	2061	2066	2071	rBV4	2944	4567	0.47%	0.038%
39	15.299	2092	2095	2098	rVB	2487	2965	0.31%	0.025%
40	15.358	2102	2105	2109	rBV3	3332	4238	0.44%	0.035%

41	15.505	2122	2130	2136	rBV	305592	457056	47.05%	3.822%
42	15.558	2136	2139	2143	rVV3	5945	7547	0.78%	0.063%
43	15.640	2148	2153	2159	rBV	74820	111265	11.45%	0.930%
44	15.769	2173	2175	2179	rVB3	3286	3939	0.41%	0.033%
45	15.851	2185	2189	2195	rVB4	5252	8205	0.84%	0.069%

46	16.004	2211	2215	2216	rBV3	4166	4728	0.49%	0.040%
47	16.233	2249	2254	2260	rVB5	7863	16194	1.67%	0.135%
48	16.539	2299	2306	2308	rBV4	3296	5373	0.55%	0.045%
49	16.568	2308	2311	2314	rVV3	5385	6571	0.68%	0.055%
50	16.621	2315	2320	2323	rVB5	3380	5167	0.53%	0.043%

51	16.797	2345	2350	2352	rBV5	5593	7535	0.78%	0.063%
52	16.832	2354	2356	2358	rVB2	4240	4376	0.45%	0.037%
53	16.909	2365	2369	2376	rBV3	12771	20157	2.07%	0.169%
54	16.991	2379	2383	2384	rBV3	2997	3633	0.37%	0.030%
55	17.009	2384	2386	2390	rVB4	7122	8848	0.91%	0.074%

56	17.073	2393	2397	2405	rVB	10978	17534	1.80%	0.147%
57	17.167	2409	2413	2418	rBV4	4151	8085	0.83%	0.068%
58	17.256	2422	2428	2432	rBV	272014	417720	43.00%	3.493%
59	17.303	2432	2436	2440	rVB	175629	246965	25.42%	2.065%
60	17.355	2440	2445	2450	rBV	358848	527452	54.29%	4.411%

61	17.449	2456	2461	2465	rBV4	8413	14632	1.51%	0.122%
62	17.632	2487	2492	2493	rBV5	6006	6813	0.70%	0.057%
63	17.661	2494	2497	2502	rVB	17370	23488	2.42%	0.196%
64	17.843	2522	2528	2531	rBV3	11049	15816	1.63%	0.132%
65	17.931	2538	2543	2544	rBV4	4113	7028	0.72%	0.059%

66	17.972	2548	2550	2551	rBV2	3696	3238	0.33%	0.027%
67	18.137	2573	2578	2580	rBV	42184	63315	6.52%	0.529%
68	18.184	2583	2586	2591	rVB	63628	86990	8.95%	0.727%
69	18.266	2596	2600	2605	rBV	10219	13408	1.38%	0.112%
70	18.331	2605	2611	2615	rBV3	57914	106922	11.01%	0.894%

71	18.366	2615	2617	2622	rVB	31569	41734	4.30%	0.349%
72	18.442	2626	2630	2634	rBV5	9880	17885	1.84%	0.150%
73	18.531	2643	2645	2649	rVB5	9959	11310	1.16%	0.095%
74	18.636	2658	2663	2666	rBV	33991	51066	5.26%	0.427%
75	18.683	2667	2671	2677	rVB2	45781	69393	7.14%	0.580%

76	18.854	2697	2700	2701	rBV3	5701	5573	0.57%	0.047%
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Integrator: RTE

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 Title : SVOA CALIBRATION

77	18.883	2701	2705	2708	rVB3	15247	19386	2.00%	0.162%
78	18.936	2710	2714	2717	rBV	15948	17285	1.78%	0.145%
79	18.971	2718	2720	2725	rVB2	14849	15649	1.61%	0.131%
80	19.053	2729	2734	2740	rBV4	40562	78699	8.10%	0.658%
81	19.200	2754	2759	2766	rBV5	29935	61097	6.29%	0.511%
82	19.318	2773	2779	2786	rVB	542843	742976	76.48%	6.213%
83	19.412	2793	2795	2801	rVB5	14291	20576	2.12%	0.172%
84	19.559	2817	2820	2824	rBV	16412	23406	2.41%	0.196%
85	19.653	2830	2836	2838	rBV2	523506	765269	78.77%	6.400%
86	19.682	2838	2841	2848	rVV	496761	660371	67.97%	5.522%
87	19.753	2849	2853	2858	rVB2	32140	51110	5.26%	0.427%
88	19.917	2879	2881	2886	rVB	35106	46152	4.75%	0.386%
89	20.005	2891	2896	2903	rVV3	34909	92992	9.57%	0.778%
90	20.176	2921	2925	2930	rVB	75742	116115	11.95%	0.971%
91	20.276	2939	2942	2945	rVB2	39557	42461	4.37%	0.355%
92	20.475	2973	2976	2979	rBV	30066	34110	3.51%	0.285%
93	20.663	3004	3008	3015	rVB	299969	343448	35.35%	2.872%
94	20.928	3050	3053	3059	rVB	65396	90179	9.28%	0.754%
95	21.509	3145	3152	3157	rBV3	399466	971508	100.00%	8.124%
96	21.556	3157	3160	3170	rVB	273244	421720	43.41%	3.527%
97	22.919	3388	3392	3403	rVB2	173638	335509	34.53%	2.806%
98	23.630	3505	3513	3519	rBV2	194861	607240	62.50%	5.078%
99	24.394	3638	3643	3648	rVB	187431	378877	39.00%	3.168%
100	24.594	3672	3677	3686	rVB2	174231	407527	41.95%	3.408%

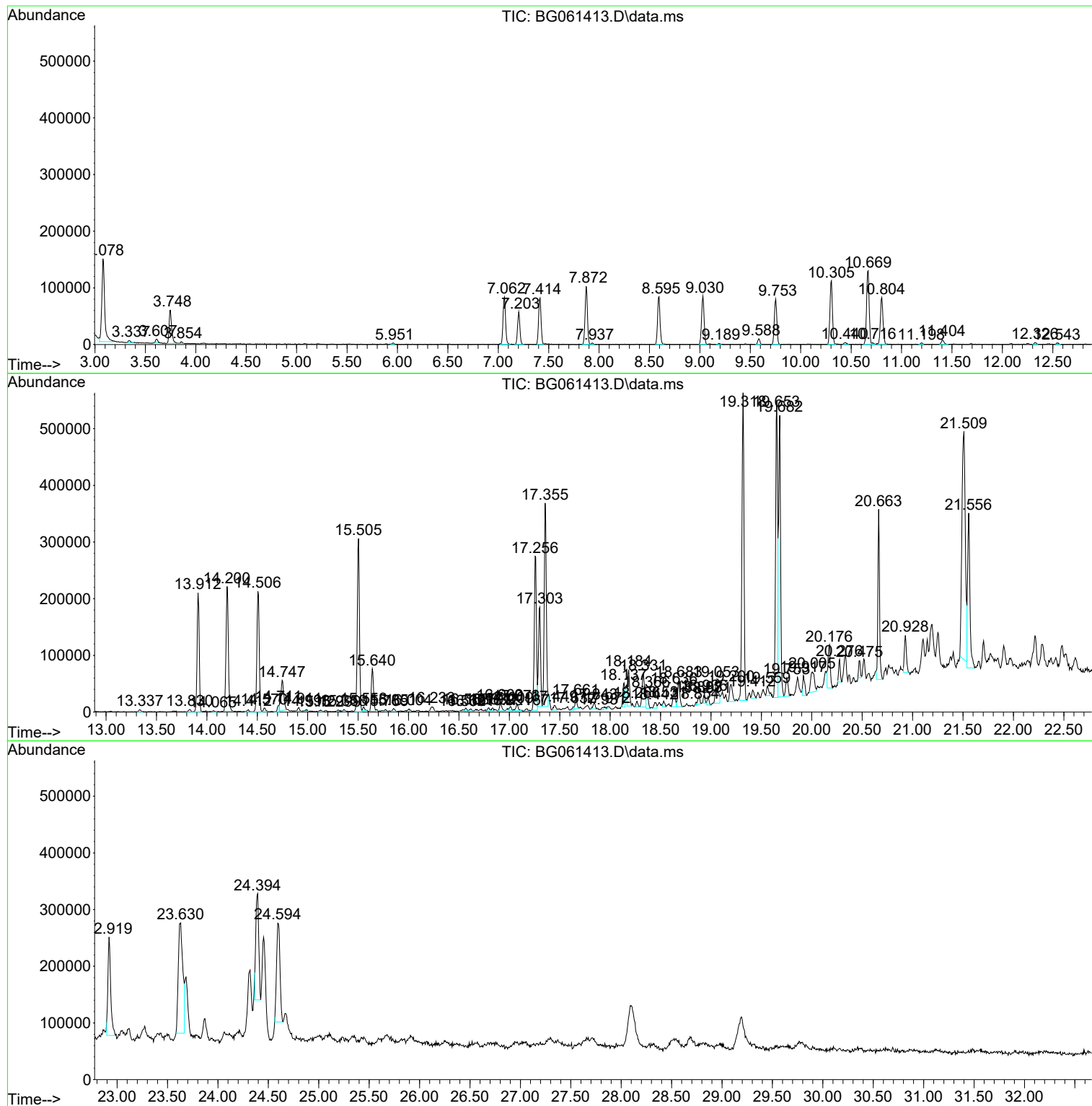
Sum of corrected areas: 11957874

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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
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Acq On : 1 Jun 2024 5:10
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Sample : P2588-21
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH6E6

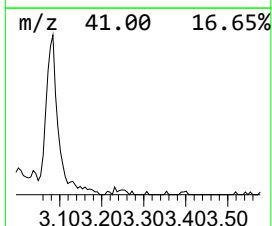
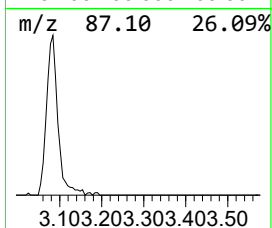
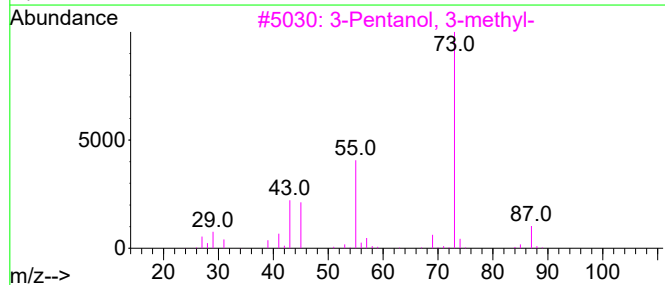
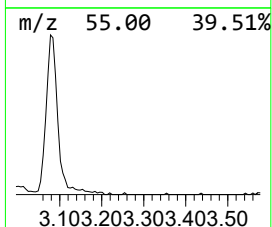
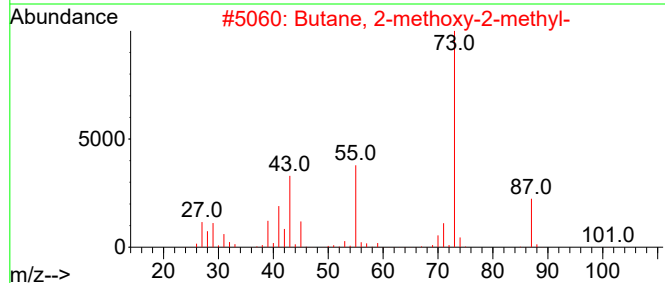
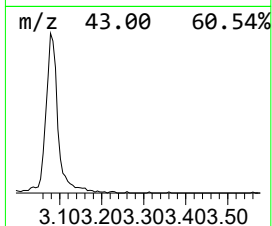
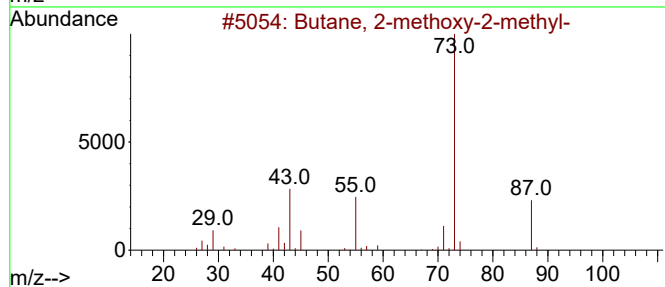
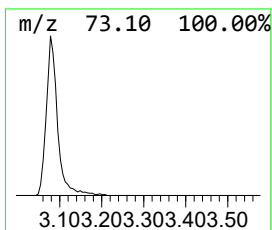
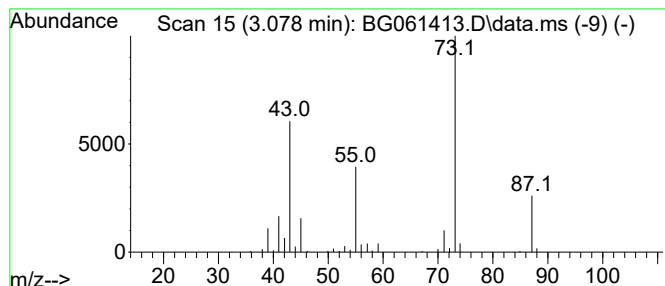
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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.
3.078	34.44 ng/ul	286500	1,4-Dichlorobenzene-d4	7.872

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	78
3			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	38
4			3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	36
5			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	25



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ALS Vial : 24 Sample Multiplier: 1

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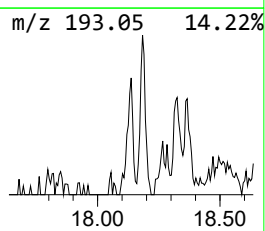
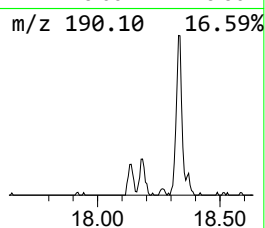
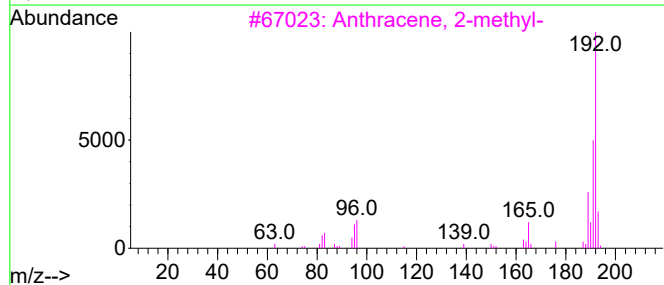
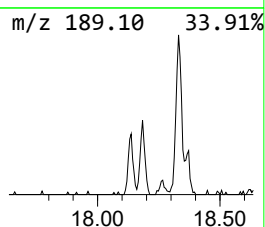
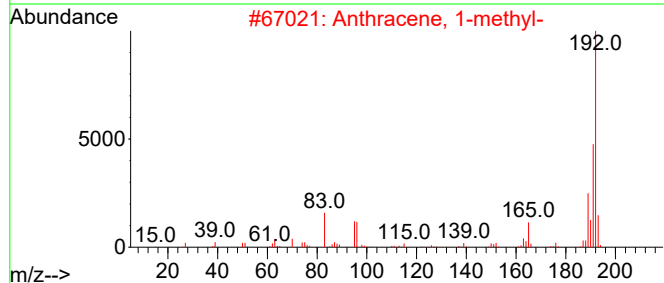
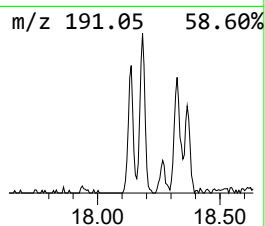
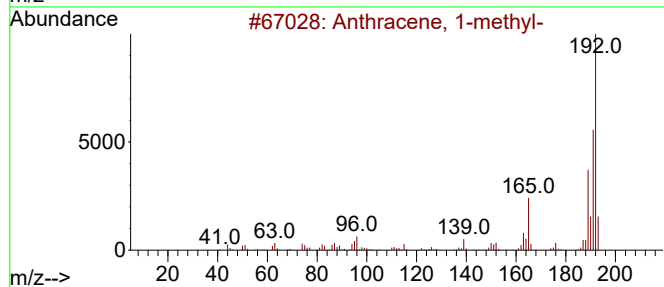
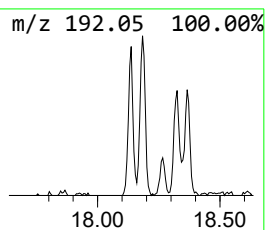
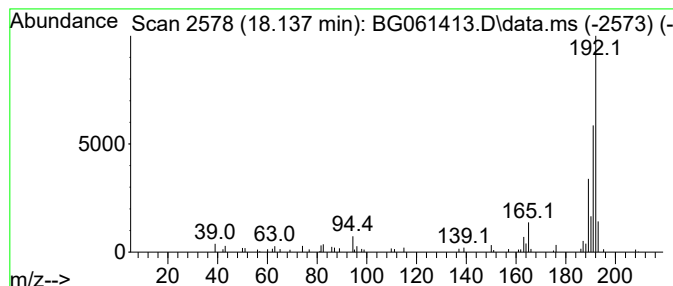
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Anthracene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.137	3.03 ng/ul	63315	Phenanthrene-d10	17.256

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
2			Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	87
5			Anthracene, 9-methyl-	192	C15H12	000779-02-2	87



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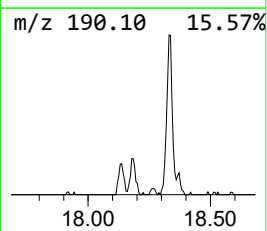
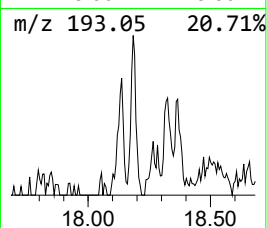
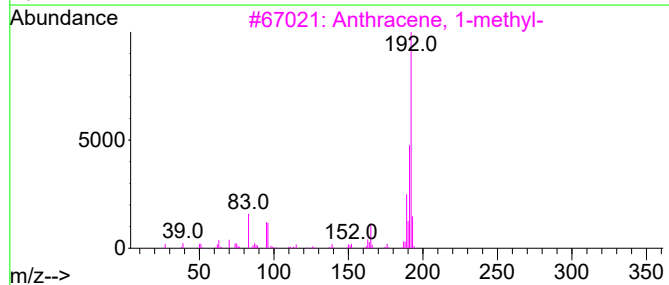
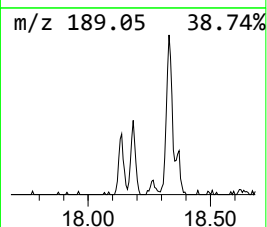
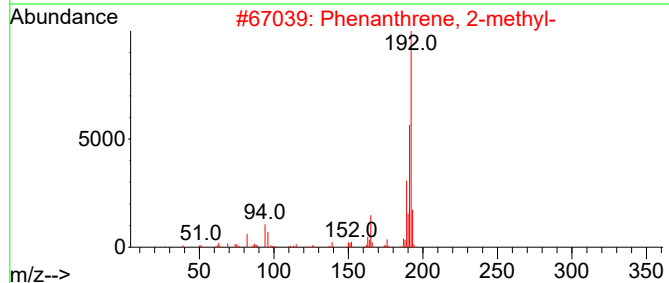
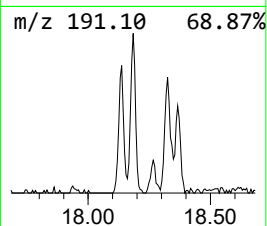
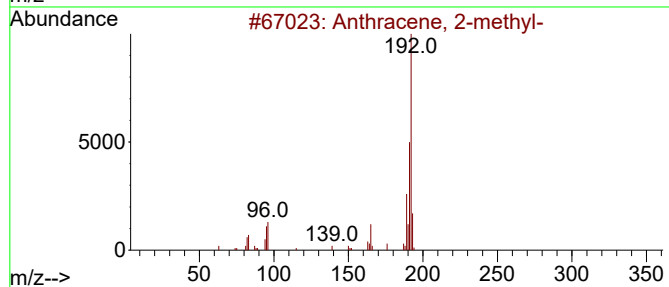
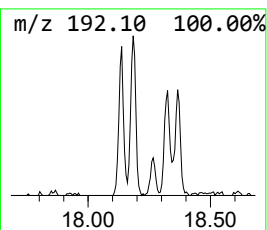
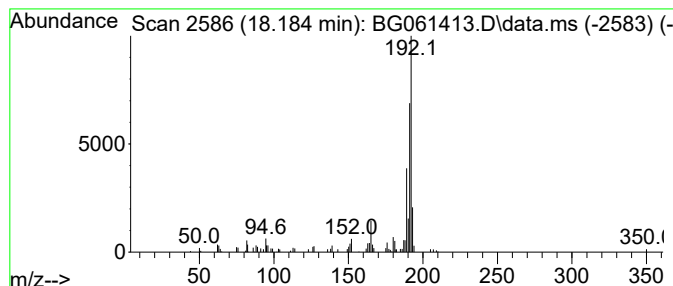
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Anthracene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.184	4.16 ng/ul	86990	Phenanthrene-d10	17.256

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
3			Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
4			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	89
5			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061413.D
Acq On : 1 Jun 2024 5:10
Operator : MA/JU
Sample : P2588-21
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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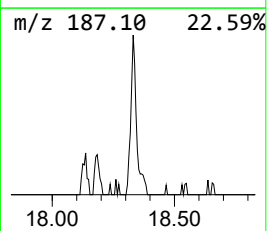
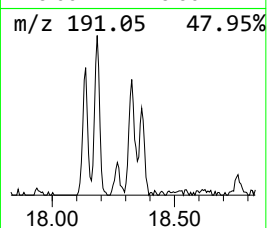
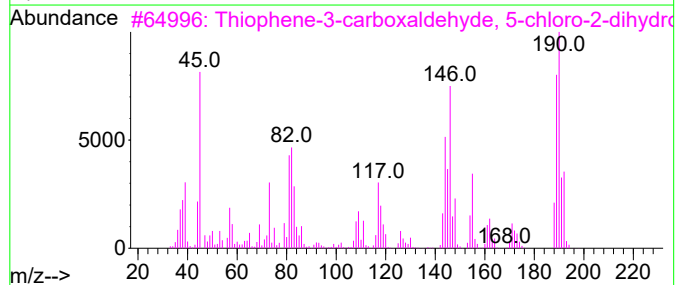
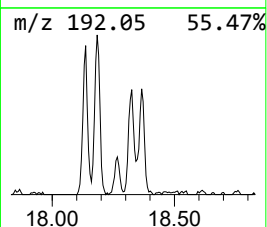
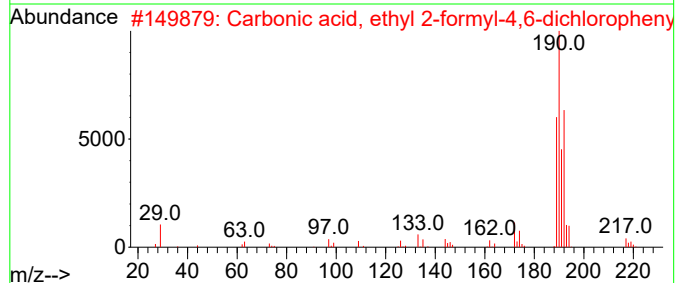
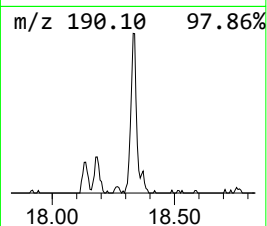
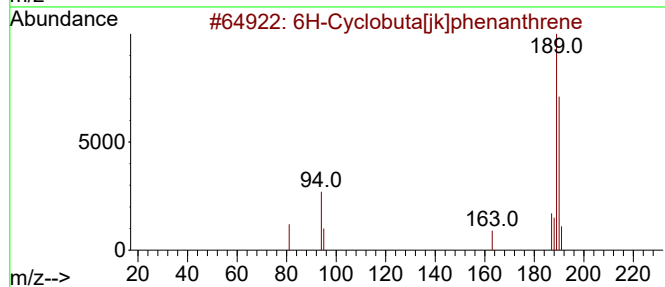
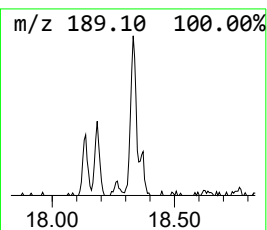
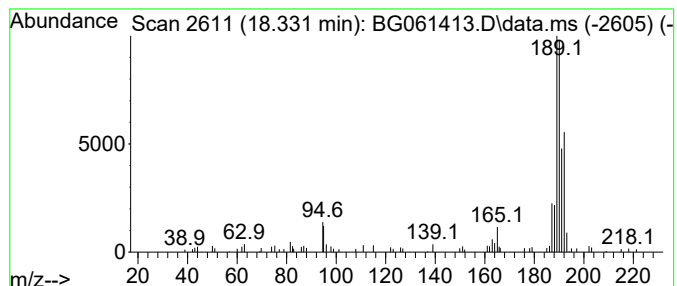
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 6H-Cyclobuta[jk]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.331	5.12 ng/ul	106922	Phenanthrene-d10	17.256

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
2			Carbonic acid, ethyl 2-formyl-4,...	262	C10H8Cl2O4	1000331-34-4	50
3			Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	50
4			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	49
5			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061413.D
Acq On : 1 Jun 2024 5:10
Operator : MA/JU
Sample : P2588-21
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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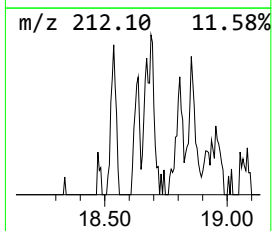
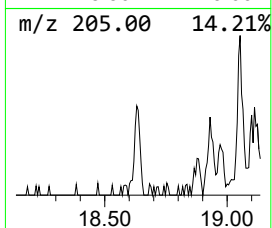
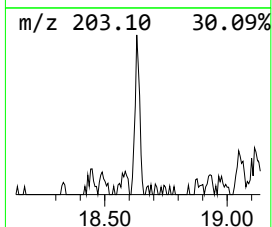
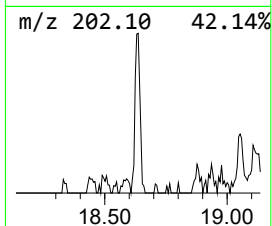
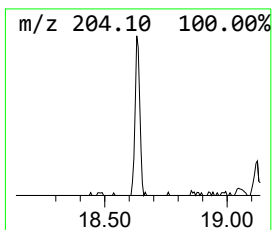
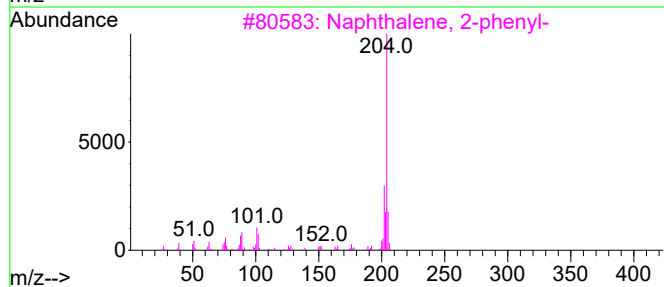
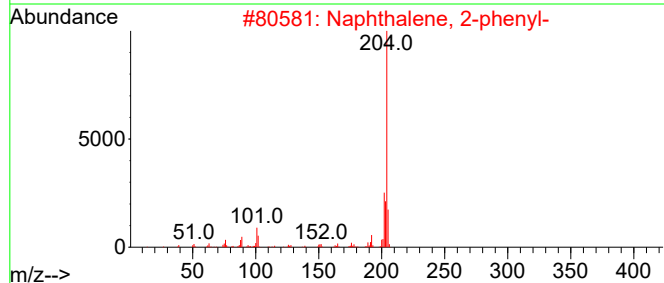
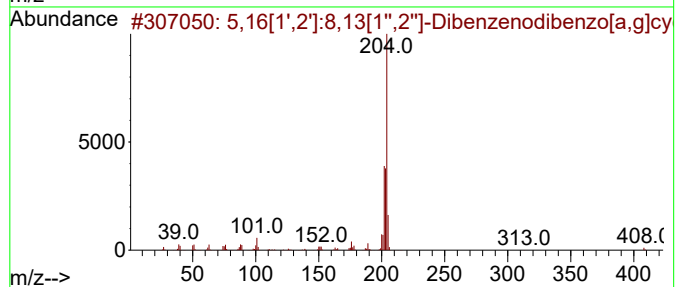
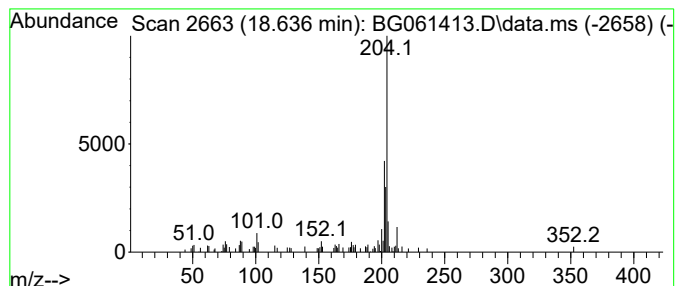
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.636	2.44 ng/ul	51066	Phenanthrene-d10	17.256

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	80		
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	55		
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	55		
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	55		
5	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	53		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061413.D
Acq On : 1 Jun 2024 5:10
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Sample : P2588-21
Misc :
ALS Vial : 24 Sample Multiplier: 1

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ClientSampleId :
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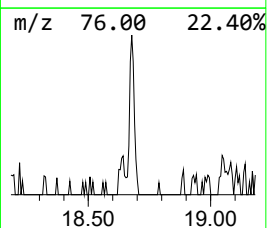
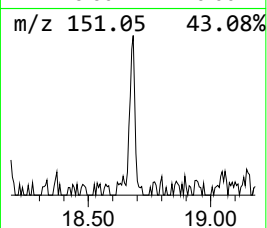
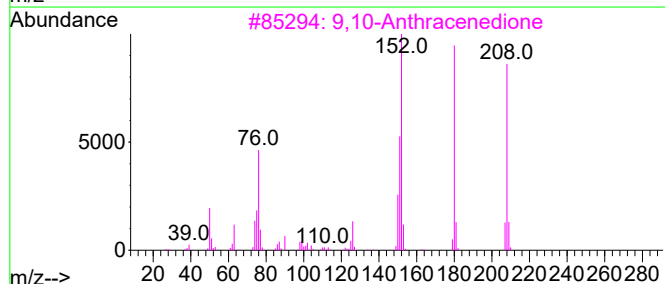
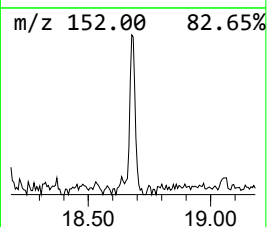
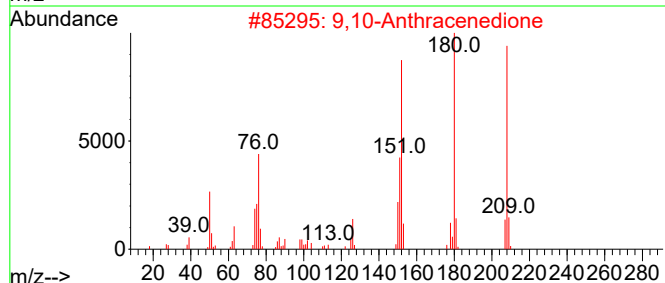
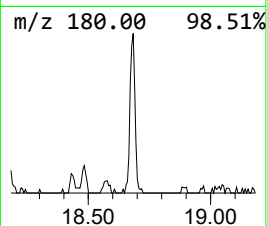
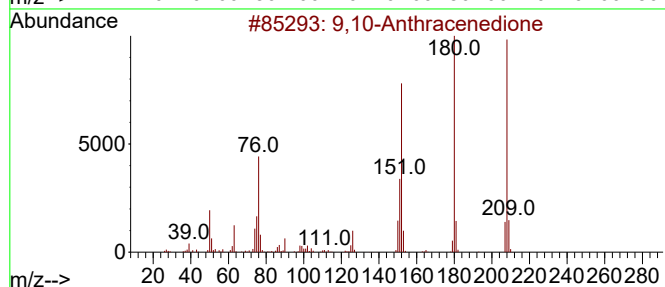
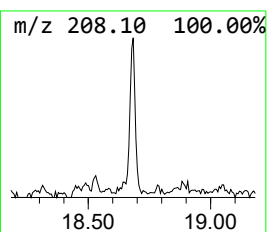
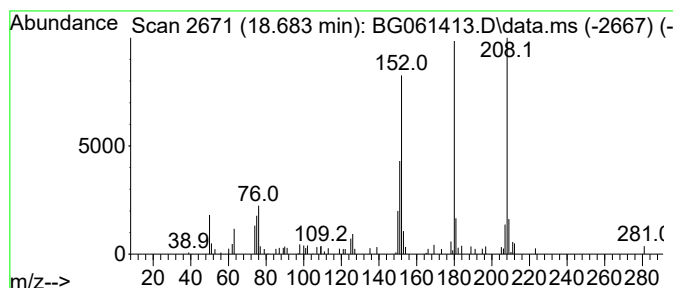
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 9,10-Anthracenedione Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.683	3.32 ng/ul	69393	Phenanthrene-d10	17.256

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione			208	C14H8O2	000084-65-1	94
2	9,10-Anthracenedione			208	C14H8O2	000084-65-1	94
3	9,10-Anthracenedione			208	C14H8O2	000084-65-1	93
4	9,10-Anthracenedione			208	C14H8O2	000084-65-1	91
5	9H-Fluoren-9-one			180	C13H8O	000486-25-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061413.D
Acq On : 1 Jun 2024 5:10
Operator : MA/JU
Sample : P2588-21
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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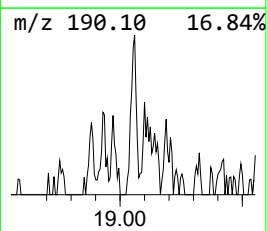
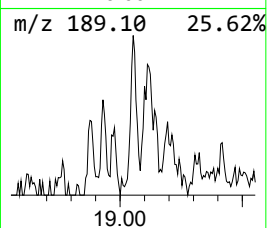
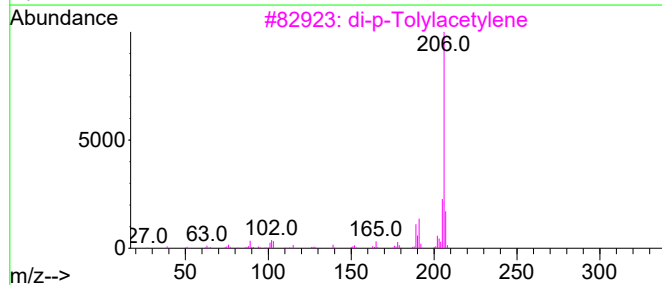
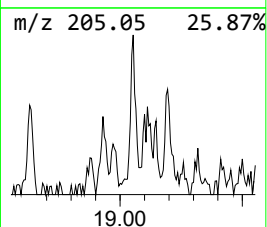
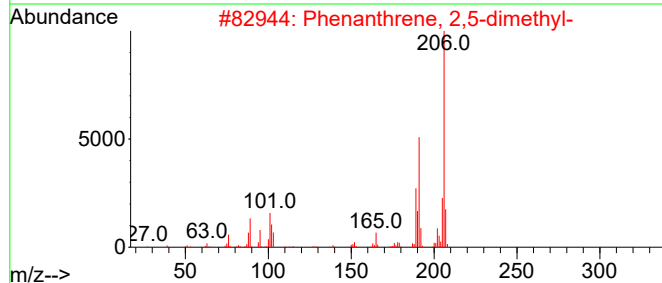
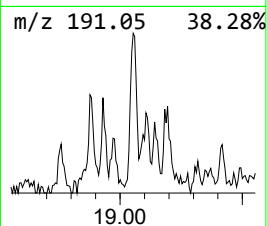
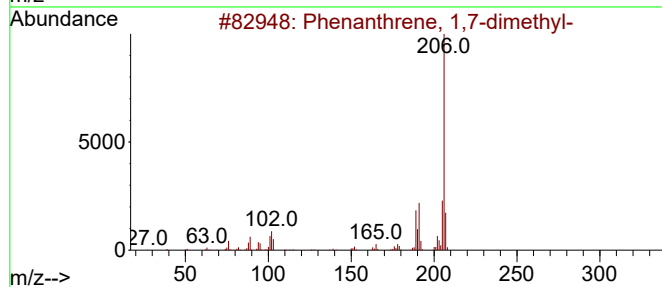
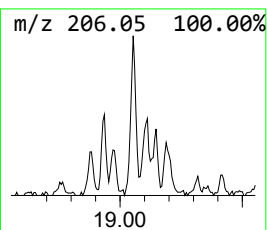
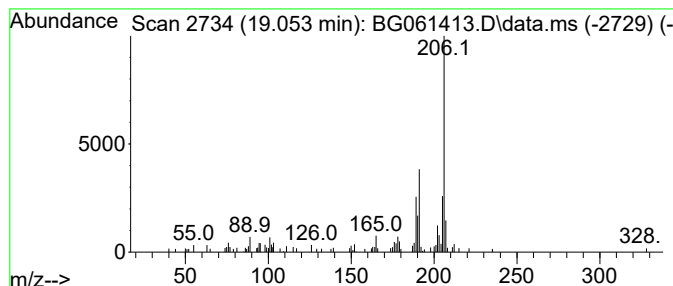
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Phenanthrene, 1,7-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.053	3.77 ng/ul	78699	Phenanthrene-d10	17.256

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
2			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	91
3			di-p-Tolylacetylene	206	C16H14	002789-88-0	91
4			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91
5			9,10-Dimethylanthracene	206	C16H14	000781-43-1	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061413.D
Acq On : 1 Jun 2024 5:10
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Sample : P2588-21
Misc :
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Instrument :
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ClientSampleId :
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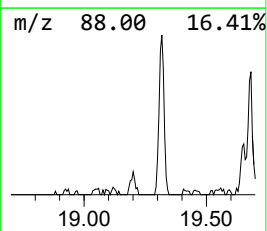
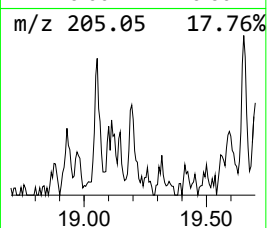
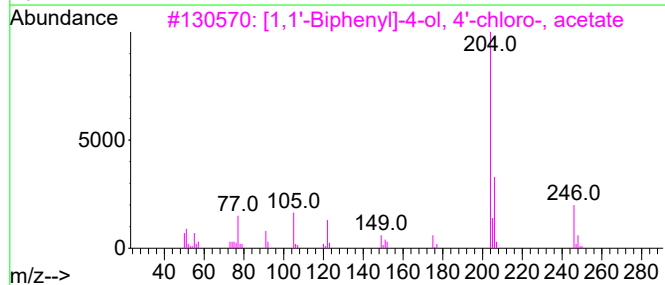
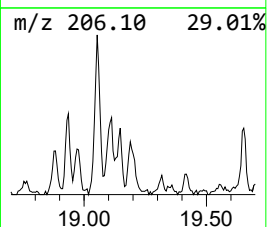
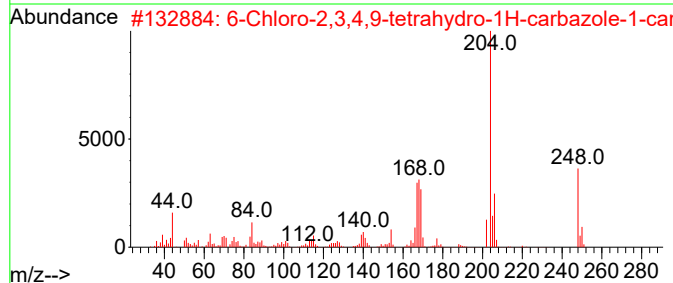
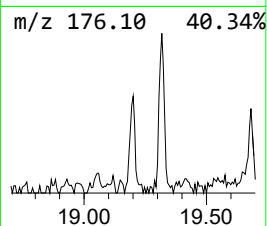
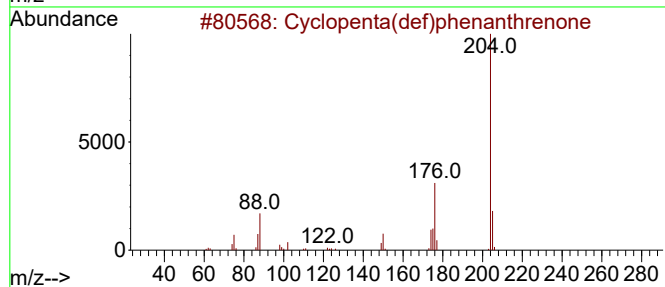
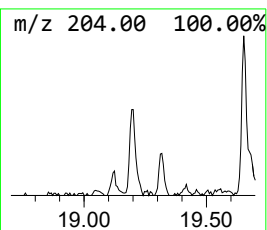
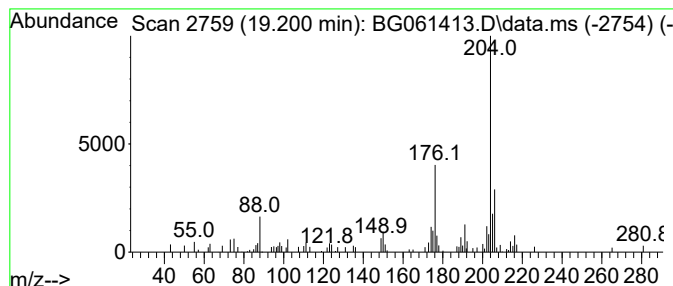
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Cyclopenta(def)phenanthrenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.200	2.93 ng/ul	61097	Phenanthrene-d10	17.256

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	70
2			6-Chloro-2,3,4,9-tetrahydro-1H-c...	248	C13H13ClN2O	1000303-44-7	47
3			[1,1'-Biphenyl]-4-ol, 4'-chloro-...	246	C14H11ClO2	057396-87-9	47
4			[1,1'-Biphenyl]-2-ol, 5-chloro-	204	C12H9ClO	000607-12-5	46
5			Benzene, 1-chloro-3-phenoxy-	204	C12H9ClO	006452-49-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061413.D
Acq On : 1 Jun 2024 5:10
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Misc :
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Instrument :
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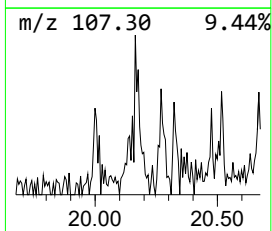
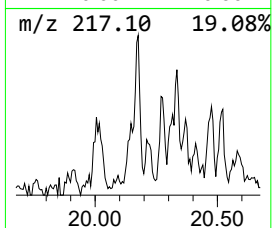
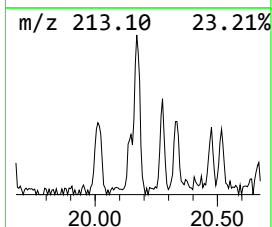
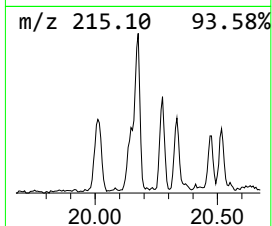
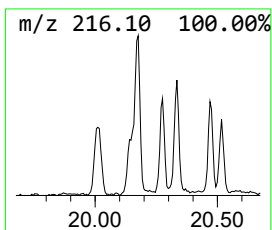
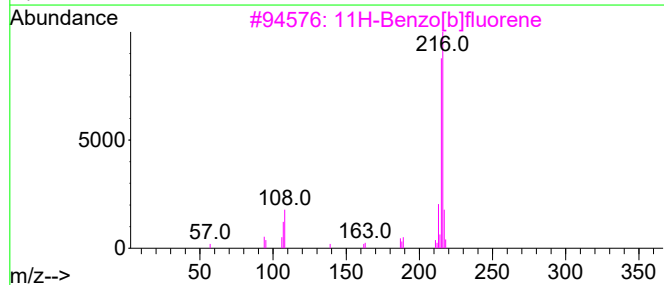
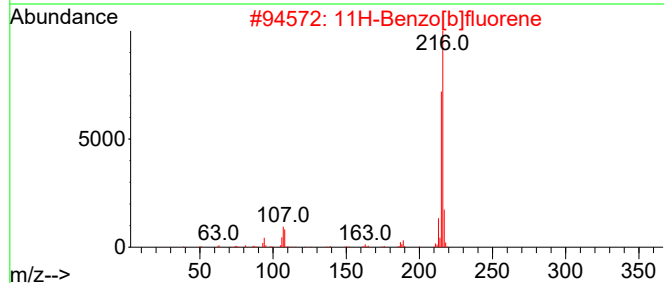
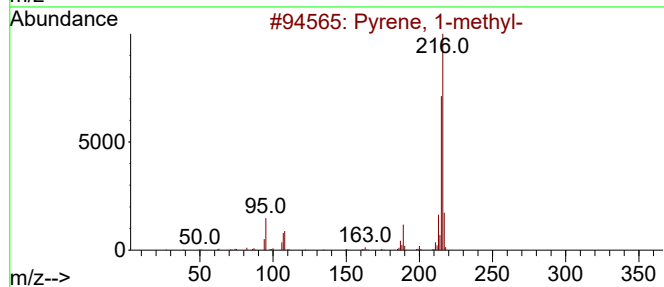
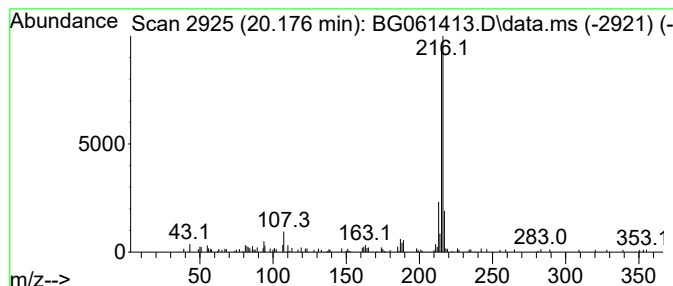
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Pyrene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.176	2.39 ng/ul	116115	Chrysene-d12	21.515

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
2			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
3			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
4			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061413.D
Acq On : 1 Jun 2024 5:10
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Sample : P2588-21
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ALS Vial : 24 Sample Multiplier: 1

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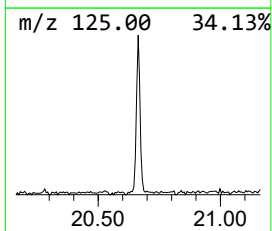
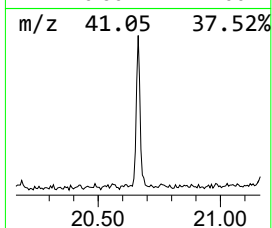
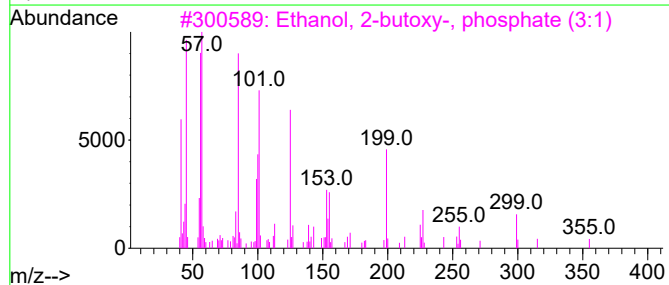
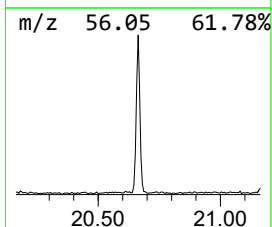
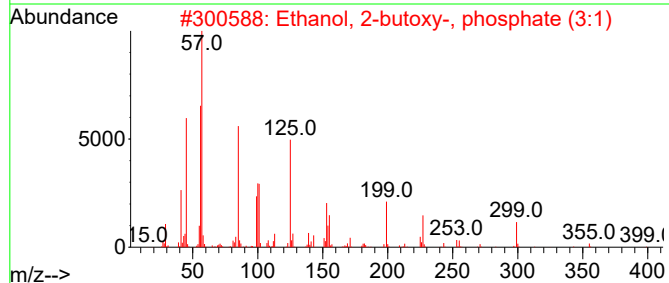
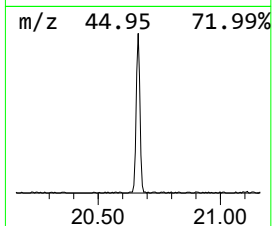
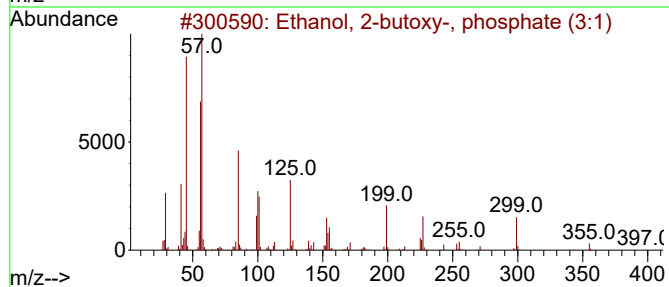
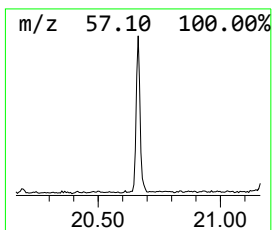
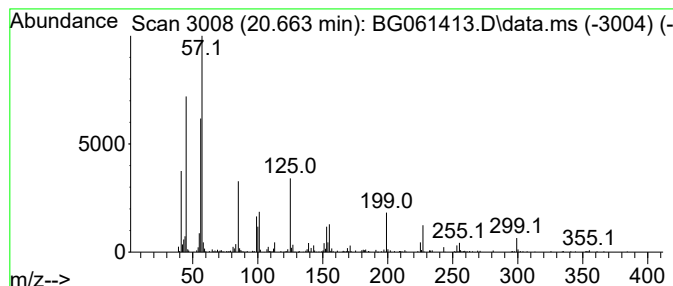
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Ethanol, 2-butoxy-, phospho... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.663	7.07 ng/ul	343448	Chrysene-d12	21.515

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H3907P	000078-51-3	90
2			Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H3907P	000078-51-3	64
3			Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H3907P	000078-51-3	50
4			2,5-Hexanediol	118	C6H14O2	002935-44-6	32
5			Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061413.D
Acq On : 1 Jun 2024 5:10
Operator : MA/JU
Sample : P2588-21
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH6E6

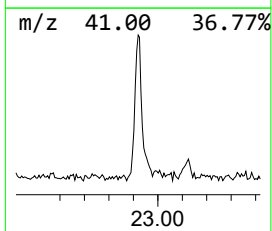
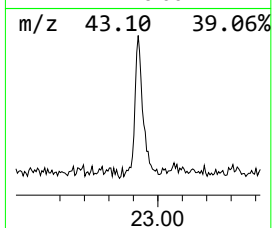
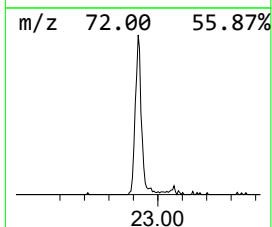
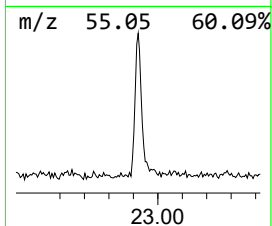
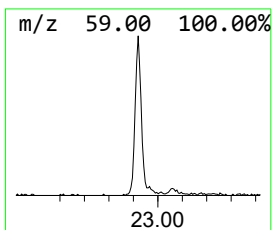
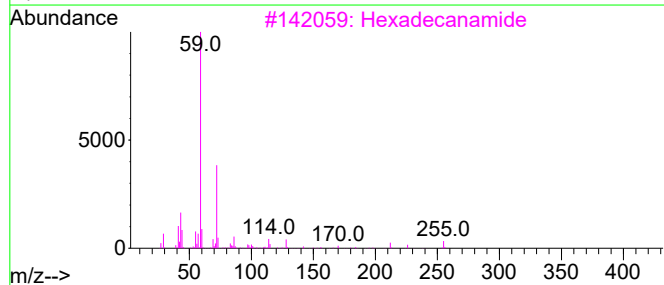
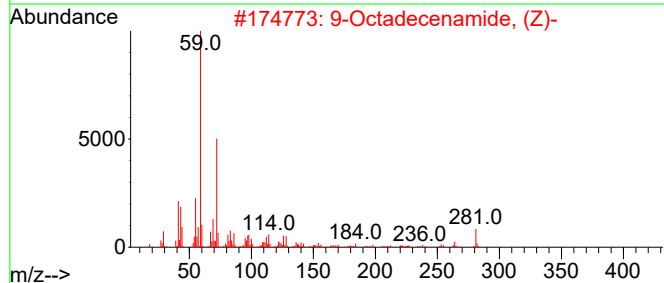
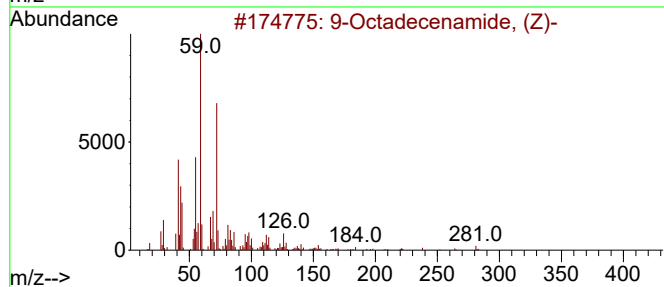
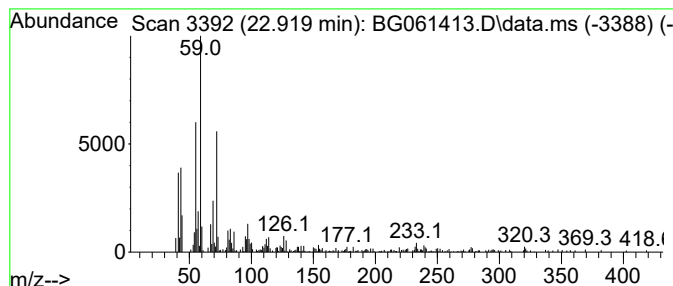
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 9-Octadecenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.919	6.91 ng/ul	335509	Chrysene-d12	21.515

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	90
2		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	87
3		Hexadecanamide	255	C16H33NO	000629-54-9	72
4		Tetradecanamide	227	C14H29NO	000638-58-4	72
5		Nonanamide	157	C9H19NO	001120-07-6	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061413.D
Acq On : 1 Jun 2024 5:10
Operator : MA/JU
Sample : P2588-21
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH6E6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.078	34.4	ng/ul	286500	1	7.872	166391	20.0
Anthracene, 1-m...	18.137	3.0	ng/ul	63315	4	17.256	417720	20.0
Anthracene, 2-m...	18.184	4.2	ng/ul	86990	4	17.256	417720	20.0
6H-Cyclobuta[jk...	18.331	5.1	ng/ul	106922	4	17.256	417720	20.0
5,16[1',2']:8,1...	18.636	2.4	ng/ul	51066	4	17.256	417720	20.0
9,10-Anthracene...	18.683	3.3	ng/ul	69393	4	17.256	417720	20.0
Phenanthrene, 1...	19.053	3.8	ng/ul	78699	4	17.256	417720	20.0
Cyclopenta(def)...	19.200	2.9	ng/ul	61097	4	17.256	417720	20.0
Pyrene, 1-methyl-	20.176	2.4	ng/ul	116115	5	21.515	971508	20.0
Ethanol, 2-buto...	20.663	7.1	ng/ul	343448	5	21.515	971508	20.0
9-Octadecenamid...	22.919	6.9	ng/ul	335509	5	21.515	971508	20.0