

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050224\
 Data File : BG061097.D
 Acq On : 2 May 2024 17:28
 Operator : MA/JU
 Sample : P2332-01 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PAT-DIS-02-05012024

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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_G\Methods\8270-BG043024.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG061097.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.082	9	16	20	rBV6	2992	7049	1.31%	0.127%
2	3.158	23	29	35	rBV2	21575	37863	7.02%	0.683%
3	5.526	426	432	440	rVB2	65216	108540	20.12%	1.957%
4	7.113	694	702	710	rBV	73314	128116	23.75%	2.310%
5	7.935	835	842	852	rBV	116691	193177	35.81%	3.482%
6	9.087	1031	1038	1045	rBV2	47092	84168	15.60%	1.517%
7	10.503	1274	1279	1287	rBV2	14809	27507	5.10%	0.496%
8	10.732	1309	1318	1324	rBV	144962	261068	48.40%	4.706%
9	12.389	1595	1600	1604	rVB	5905	8633	1.60%	0.156%
10	12.612	1631	1638	1643	rBV3	6810	10977	2.04%	0.198%
11	13.188	1729	1736	1744	rBV	128925	199884	37.06%	3.603%
12	13.723	1822	1827	1828	rBV2	4513	5623	1.04%	0.101%
13	13.746	1828	1831	1837	rVB6	5322	8326	1.54%	0.150%
14	13.887	1849	1855	1860	rBV3	11034	19517	3.62%	0.352%
15	13.934	1860	1863	1869	rVB3	6818	10387	1.93%	0.187%
16	14.122	1889	1895	1899	rBV3	5428	8980	1.66%	0.162%
17	14.463	1949	1953	1960	rBV3	4528	8336	1.55%	0.150%
18	14.563	1960	1970	1977	rVV	212760	343963	63.77%	6.201%
19	14.622	1977	1980	1987	rVB3	5063	10038	1.86%	0.181%
20	14.774	2002	2006	2013	rVB7	6698	13468	2.50%	0.243%
21	14.962	2034	2038	2042	rVB5	8183	12065	2.24%	0.217%
22	15.039	2047	2051	2056	rVB5	7786	11816	2.19%	0.213%
23	15.186	2066	2076	2081	rBV5	7992	15090	2.80%	0.272%
24	15.238	2081	2085	2089	rVV4	4819	5935	1.10%	0.107%
25	15.356	2099	2105	2107	rBV5	5677	9114	1.69%	0.164%
26	15.520	2129	2133	2139	rVB7	3951	7051	1.31%	0.127%
27	15.609	2143	2148	2152	rBV3	12565	21131	3.92%	0.381%
28	15.708	2160	2165	2167	rBV5	3383	5879	1.09%	0.106%
29	15.744	2167	2171	2173	rVB4	4349	6764	1.25%	0.122%
30	15.826	2181	2185	2190	rBV3	7246	12033	2.23%	0.217%
31	15.902	2192	2198	2201	rBV5	4221	7450	1.38%	0.134%
32	16.055	2214	2224	2230	rBV	112468	182700	33.87%	3.294%
33	16.290	2259	2264	2267	rBV5	10462	17801	3.30%	0.321%
34	16.425	2283	2287	2292	rBV3	3882	6976	1.29%	0.126%
35	16.619	2312	2320	2324	rBV8	11270	21912	4.06%	0.395%
36	16.666	2324	2328	2334	rVB6	8090	14551	2.70%	0.262%

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Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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_G\Methods\8270-BG043024.M
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37	16.766	2343	2345	2350	rVB5	7280	8990	1.67%	0.162%
38	16.889	2360	2366	2369	rVB8	5067	9879	1.83%	0.178%
39	16.960	2376	2378	2382	rBV4	8436	10823	2.01%	0.195%
40	17.054	2388	2394	2395	rBV5	5476	6499	1.20%	0.117%
41	17.077	2395	2398	2403	rVV4	6187	9368	1.74%	0.169%
42	17.130	2403	2407	2417	rVB3	17469	29712	5.51%	0.536%
43	17.312	2431	2438	2442	rBV	270740	421122	78.07%	7.592%
44	17.354	2442	2445	2452	rVV	91800	130997	24.29%	2.361%
45	17.442	2455	2460	2465	rVB2	14512	23856	4.42%	0.430%
46	17.495	2465	2469	2470	rBV3	6147	7579	1.41%	0.137%
47	17.506	2470	2471	2475	rVB3	6846	6483	1.20%	0.117%
48	17.712	2502	2506	2507	rBV4	6280	7635	1.42%	0.138%
49	17.824	2520	2525	2528	rBV6	7391	14956	2.77%	0.270%
50	17.859	2529	2531	2533	rVV3	7403	6596	1.22%	0.119%
51	17.894	2533	2537	2541	rVB2	17973	27536	5.11%	0.496%
52	17.988	2547	2553	2557	rBV	115018	149804	27.77%	2.701%
53	18.035	2560	2561	2567	rVB4	14305	16569	3.07%	0.299%
54	18.106	2569	2573	2576	rBV5	8176	11320	2.10%	0.204%
55	18.188	2583	2587	2592	rBV2	40031	89689	16.63%	1.617%
56	18.235	2592	2595	2603	rVB	54906	81947	15.19%	1.477%
57	18.317	2605	2609	2613	rVV3	13532	21093	3.91%	0.380%
58	18.376	2614	2619	2624	rVV2	55226	106664	19.78%	1.923%
59	18.417	2624	2626	2632	rVB	37301	49270	9.13%	0.888%
60	18.511	2638	2642	2644	rBV5	6620	8316	1.54%	0.150%
61	18.587	2652	2655	2658	rVB5	12351	14798	2.74%	0.267%
62	18.687	2668	2672	2675	rBV2	21700	29491	5.47%	0.532%
63	18.723	2675	2678	2690	rVB6	16584	38644	7.16%	0.697%
64	18.905	2706	2709	2712	rBV4	14251	21553	4.00%	0.389%
65	18.981	2719	2722	2726	rBV4	16040	23189	4.30%	0.418%
66	19.022	2727	2729	2732	rVB4	15939	15400	2.86%	0.278%
67	19.128	2738	2747	2749	rBV2	223649	354215	65.67%	6.385%
68	19.157	2749	2752	2757	rVB	343413	415024	76.94%	7.482%
69	19.246	2763	2767	2771	rBV5	22287	41460	7.69%	0.747%
70	19.293	2771	2775	2780	rVB2	76313	97292	18.04%	1.754%
71	19.369	2783	2788	2794	rBV	134240	200970	37.26%	3.623%
72	19.610	2826	2829	2831	rBV3	16859	19258	3.57%	0.347%
73	19.727	2844	2849	2858	rVB	170171	276799	51.32%	4.990%
74	19.927	2879	2883	2888	rBV	216277	287327	53.27%	5.180%
75	20.379	2957	2960	2965	rBV	41827	61860	11.47%	1.115%
76	21.572	3156	3163	3168	rBV2	261083	539388	100.00%	9.724%

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ClientSampleId :
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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_G\Methods\8270-BG043024.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

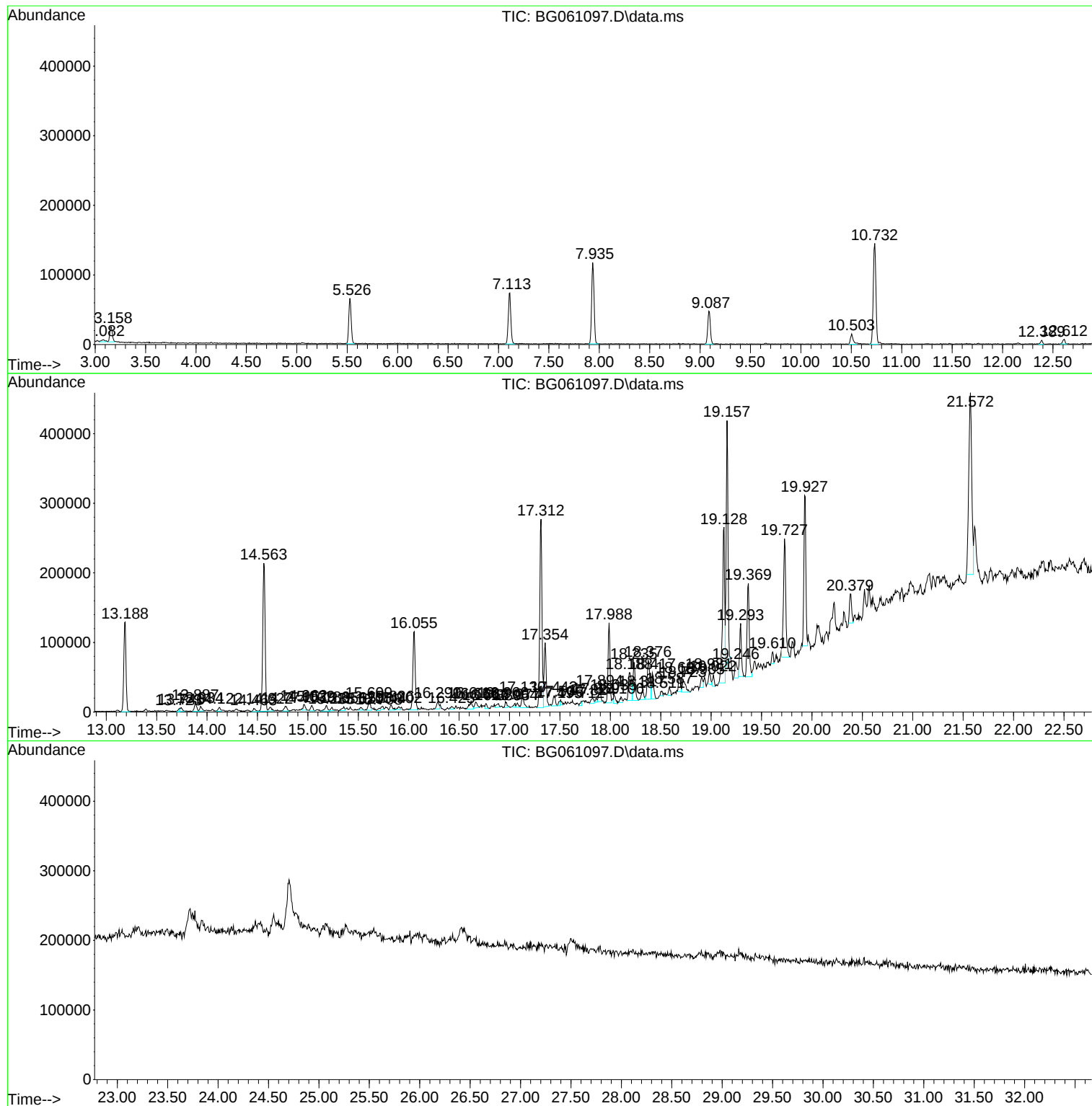
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Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050224\
Data File : BG061097.D
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PAT-DIS-02-05012024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050224\
Data File : BG061097.D
Acq On : 2 May 2024 17:28
Operator : MA/JU
Sample : P2332-01 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PAT-DIS-02-05012024

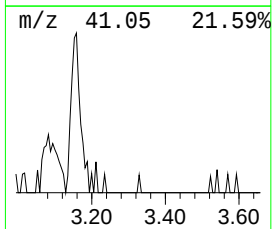
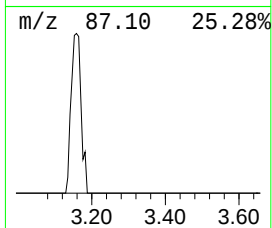
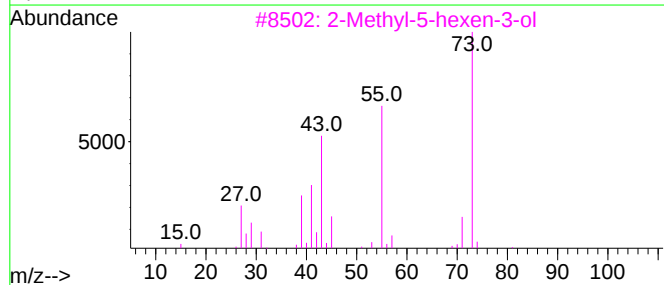
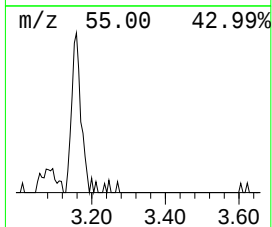
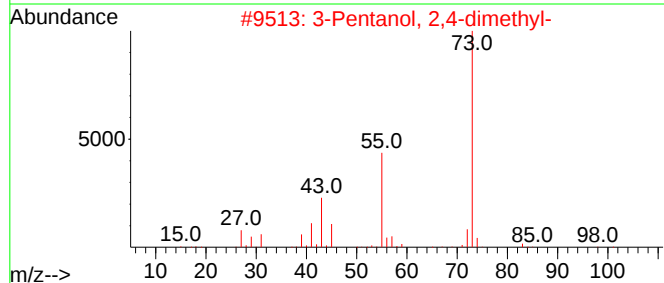
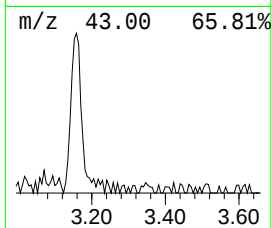
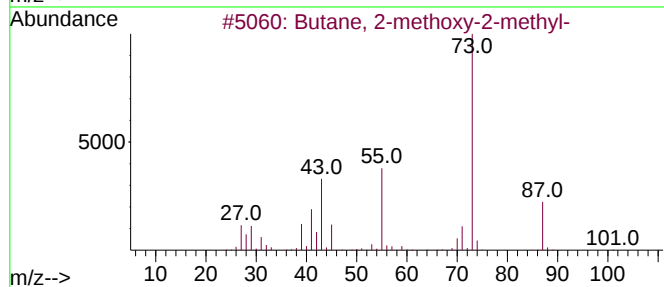
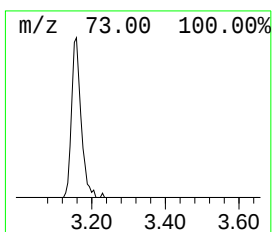
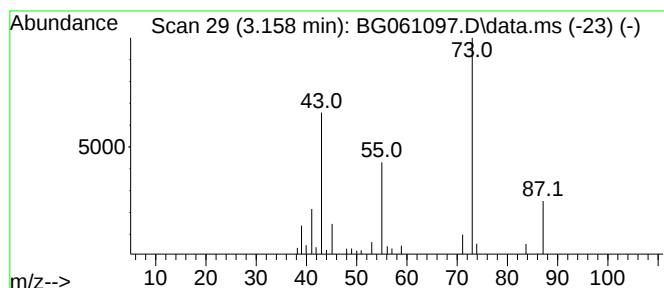
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.158	3.92 ng	37863	1,4-Dichlorobenzene-d4	7.935

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
2			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	23
3			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	9
4			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	9
5			1-Propene-1-thiol	74	C3H6S	000925-89-3	5



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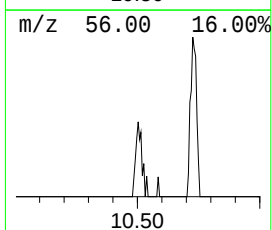
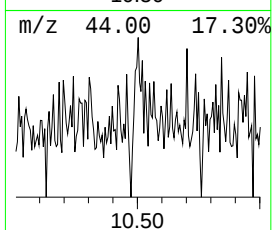
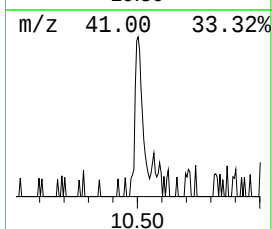
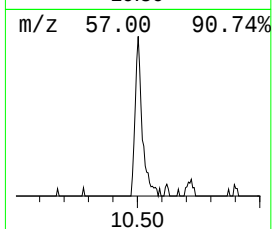
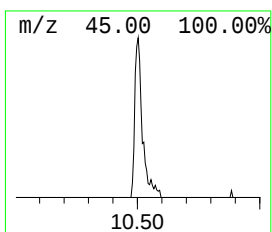
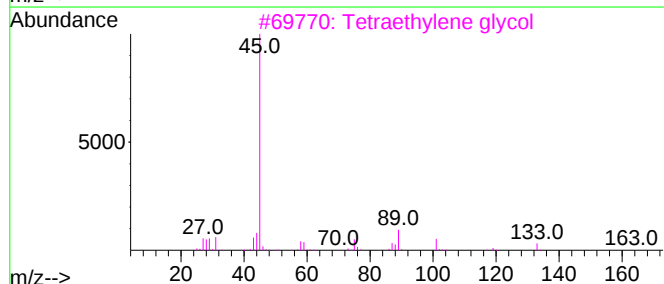
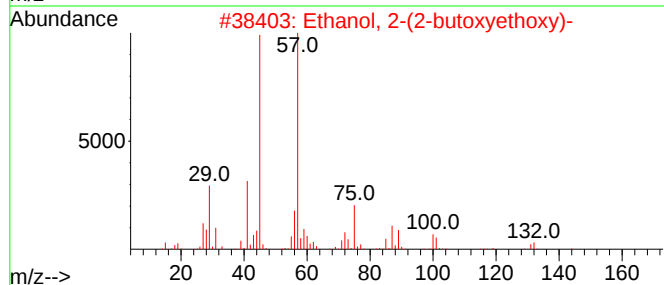
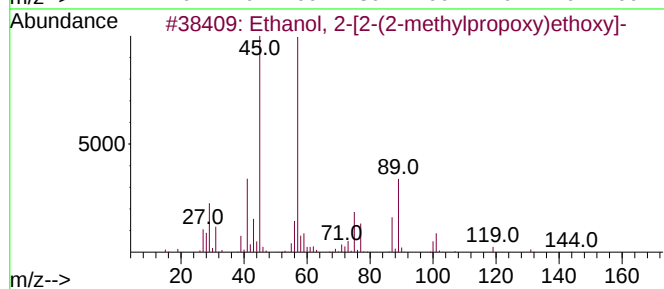
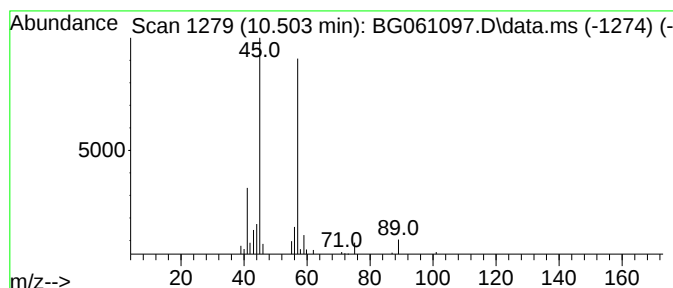
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Ethanol, 2-[2-(2-methylprop... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.503	2.11 ng	27507	Naphthalene-d8	10.732

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	78
2		Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	50
3		Tetraethylene glycol	194	C8H18O5	000112-60-7	45
4		Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	45
5		Methoxyacetic acid, heptyl ester	188	C10H20O3	168920-36-3	40



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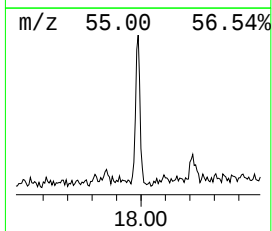
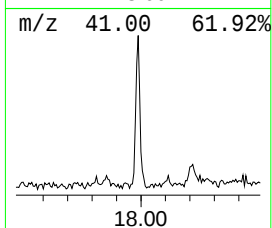
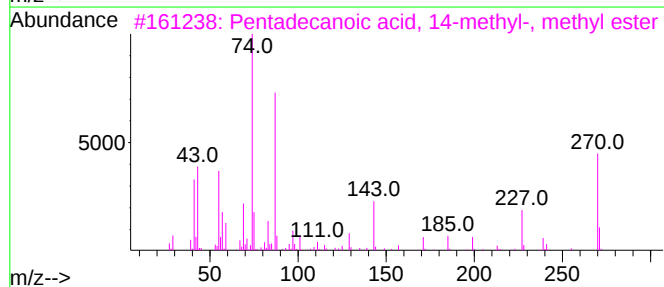
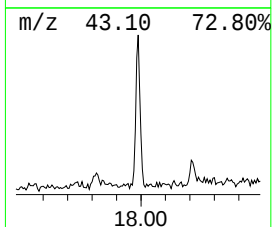
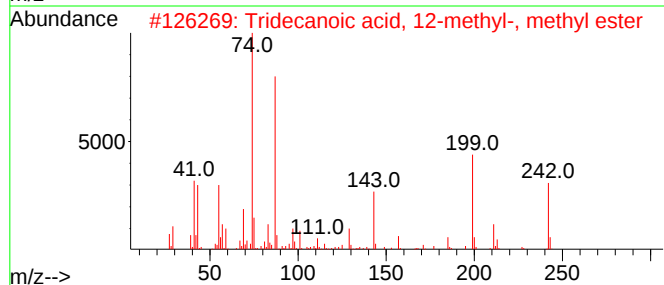
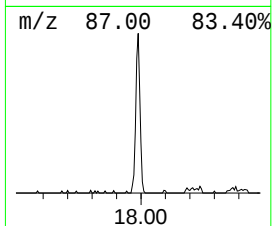
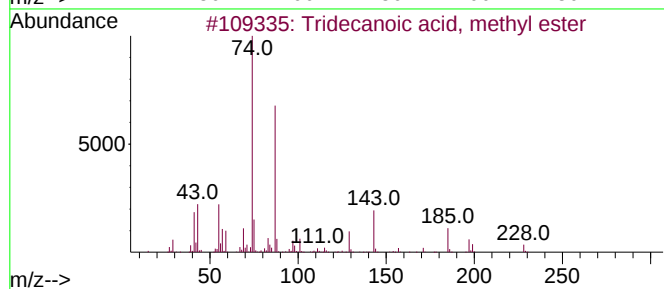
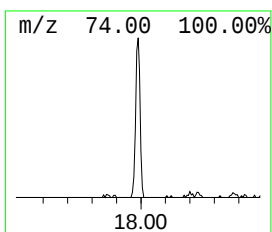
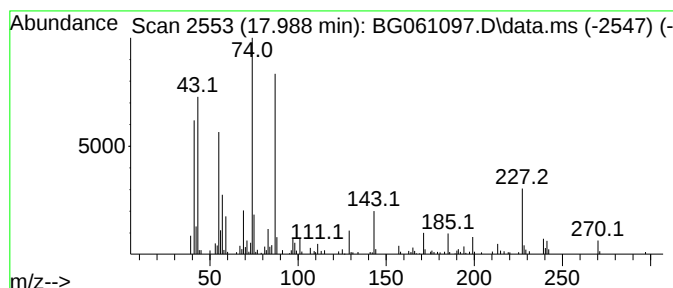
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Tridecanoic acid, methyl ester Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.988	7.11 ng	149804	Phenanthrene-d10	17.313

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90
2			Tridecanoic acid, 12-methyl-, me...	242	C15H30O2	005129-58-8	90
3			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	89
4			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	87
5			Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	87



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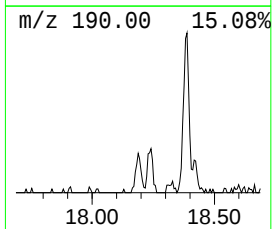
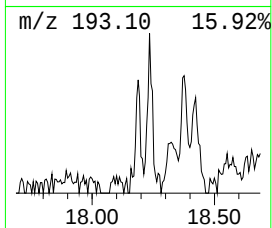
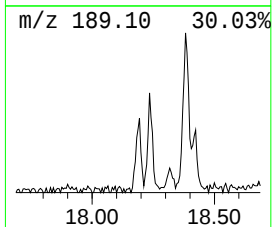
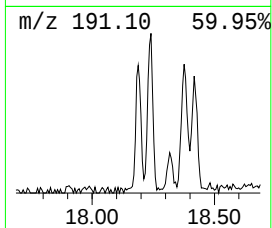
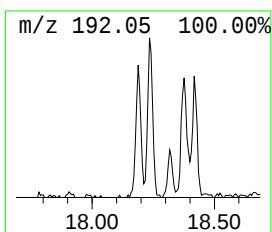
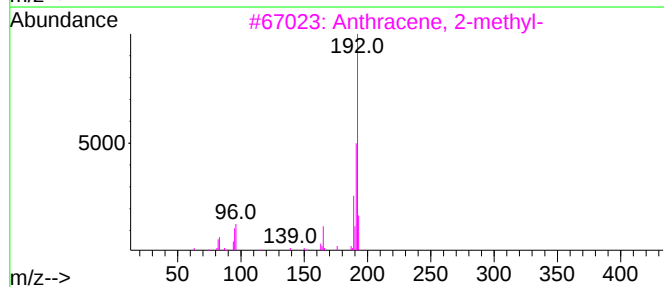
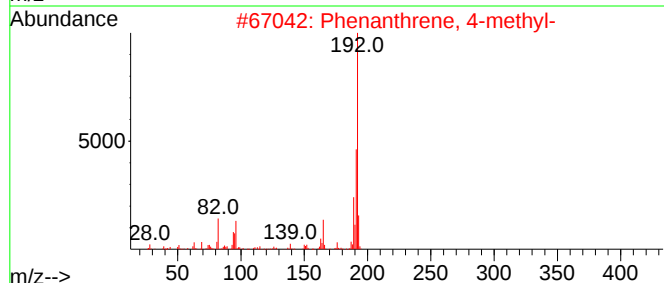
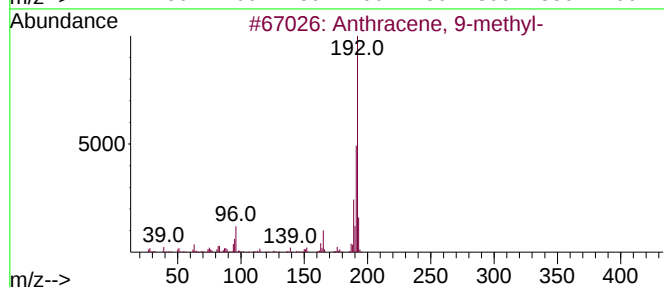
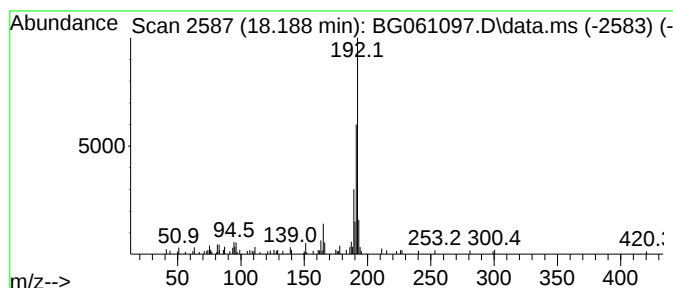
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Anthracene, 9-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.188	4.26 ng	89689	Phenanthrene-d10	17.313

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Anthracene, 9-methyl-	192	C15H12	000779-02-2	87
2		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	87
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	87
4		Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	87
5		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050224\
Data File : BG061097.D
Acq On : 2 May 2024 17:28
Operator : MA/JU
Sample : P2332-01 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PAT-DIS-02-05012024

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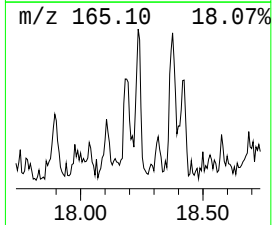
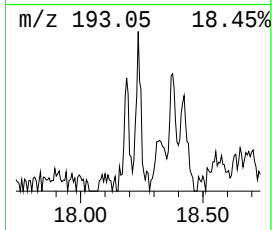
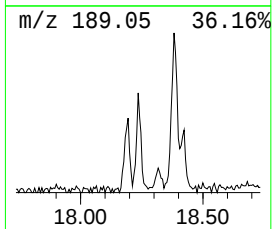
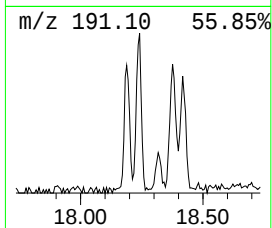
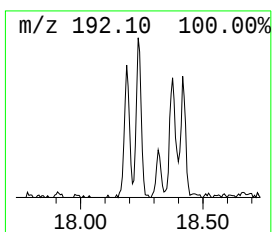
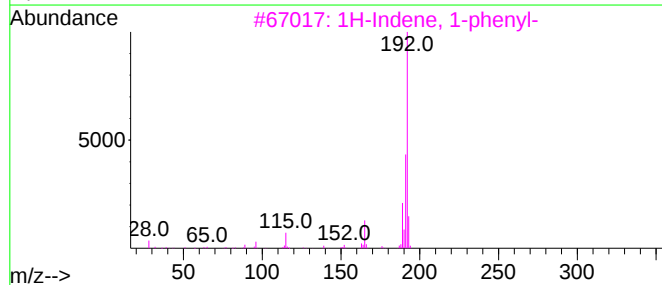
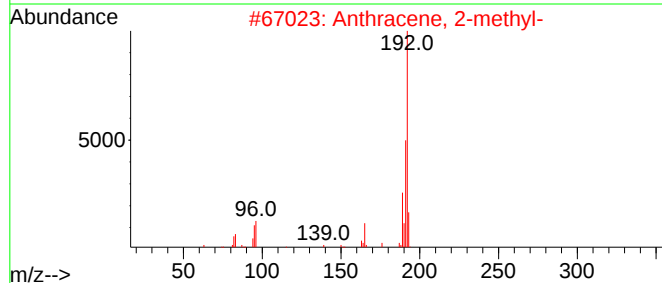
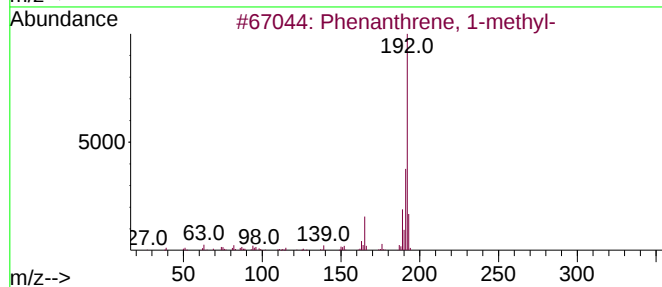
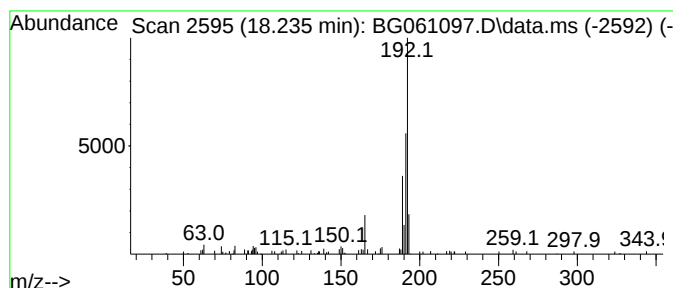
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TIC Integration Parameters: LSCINT.P

Peak Number 5 Phenanthrene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.235	3.89 ng	81947	Phenanthrene-d10	17.313

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	81
3			1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	81
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	81
5			Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050224\
Data File : BG061097.D
Acq On : 2 May 2024 17:28
Operator : MA/JU
Sample : P2332-01 5X
Misc :
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Instrument :
BNA_G
ClientSampleId :
PAT-DIS-02-05012024

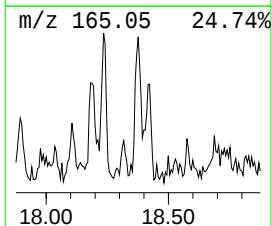
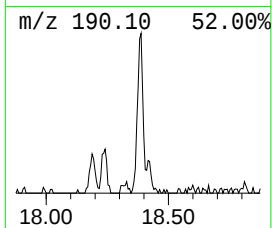
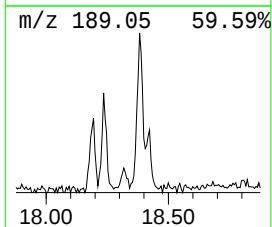
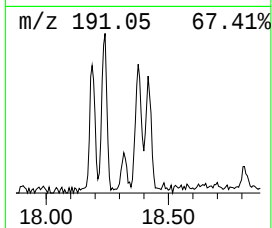
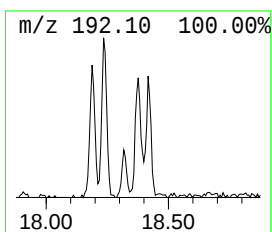
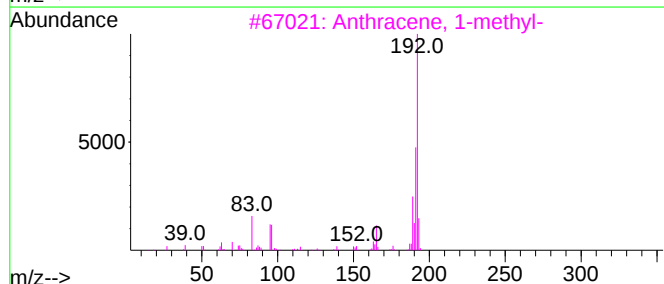
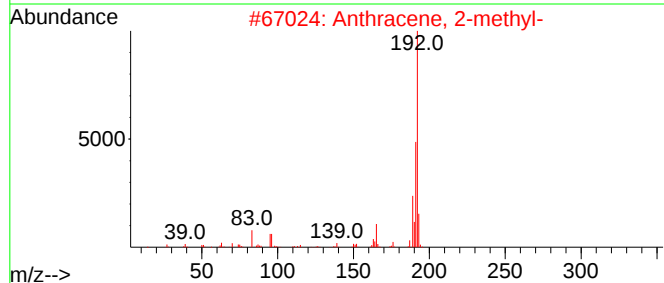
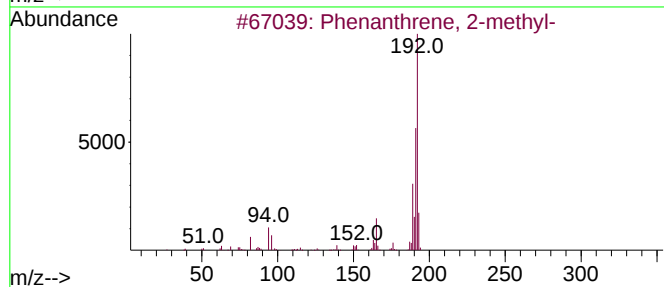
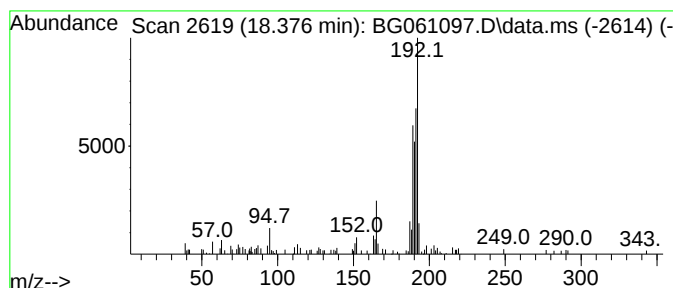
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Phenanthrene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.376	5.07 ng	106664	Phenanthrene-d10	17.313

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	64
2		Anthracene, 2-methyl-	192	C15H12	000613-12-7	64
3		Anthracene, 1-methyl-	192	C15H12	000610-48-0	64
4		1a,9b-Dihydro-1H-cyclopropa[a]an...	192	C15H12	006109-24-6	60
5		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050224\
Data File : BG061097.D
Acq On : 2 May 2024 17:28
Operator : MA/JU
Sample : P2332-01 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PAT-DIS-02-05012024

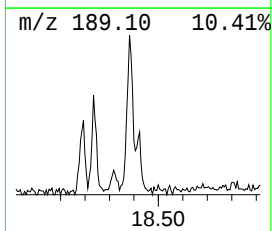
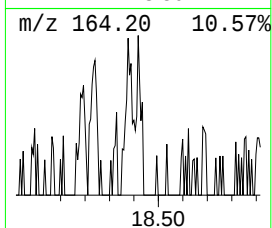
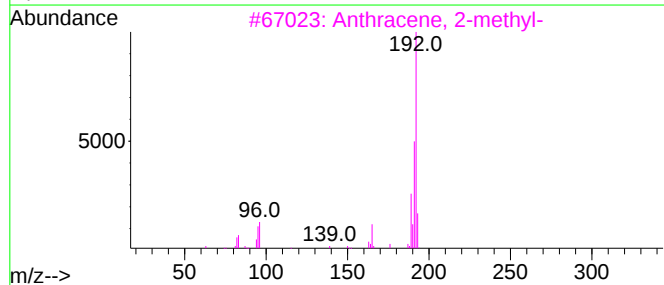
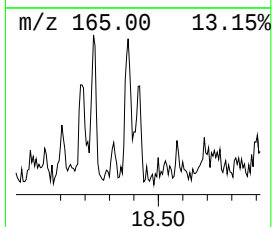
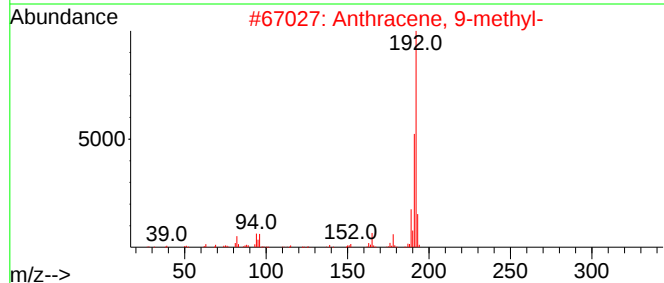
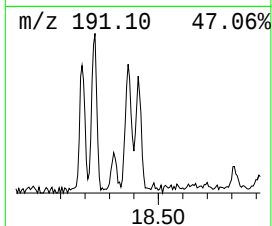
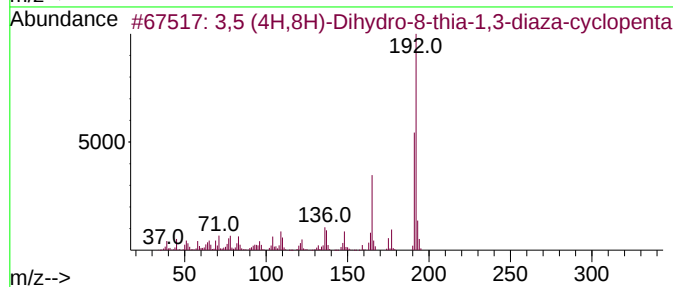
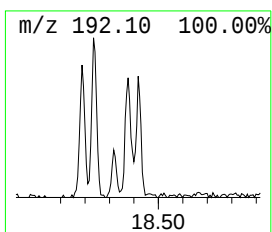
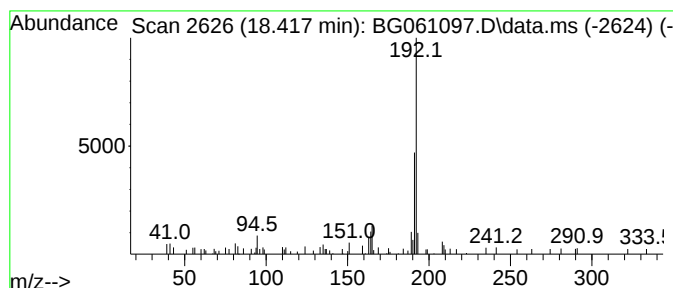
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 3,5 (4H,8H)-Dihydro-8-thia-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.417	2.34 ng	49270	Phenanthrene-d10	17.313

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5 (4H,8H)-Dihydro-8-thia-1,3-d...	192	C9H8N2OS	014346-25-9	64	
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	64	
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	64	
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	64	
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	59	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050224\
Data File : BG061097.D
Acq On : 2 May 2024 17:28
Operator : MA/JU
Sample : P2332-01 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

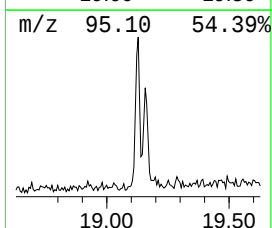
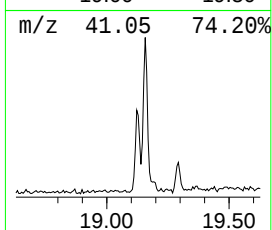
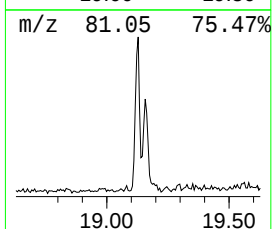
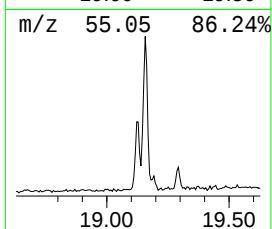
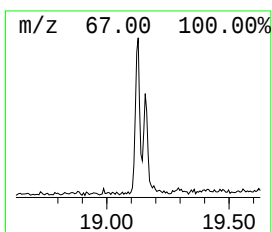
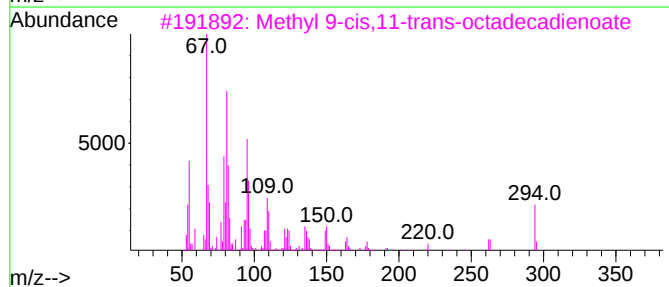
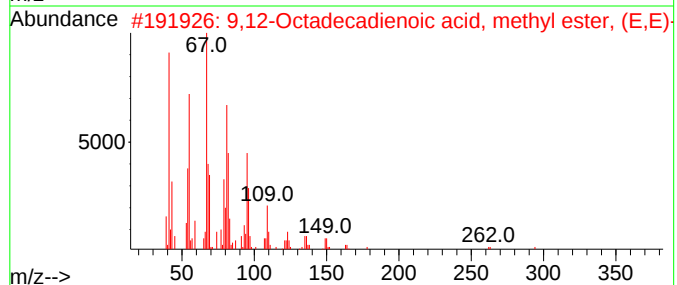
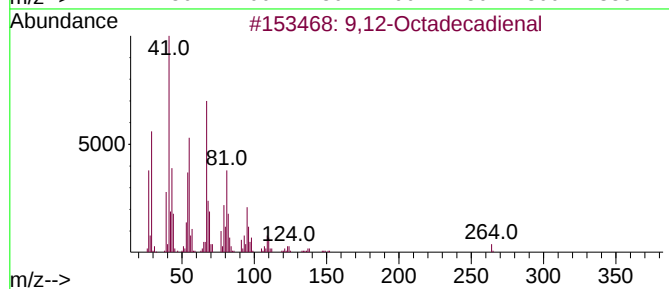
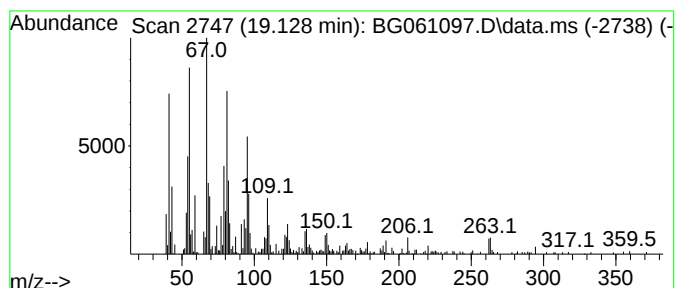
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 9,12-Octadecadienal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD			R.T.
19.128	16.82 ng	354215	Phenanthrene-d10			17.313
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	9,12-Octadecadienal		264	C18H32O	026537-70-2	91
2	9,12-Octadecadienoic acid, methy...		294	C19H34O2	002566-97-4	89
3	Methyl 9-cis,11-trans-octadecadi...		294	C19H34O2	013058-52-1	86
4	9,12-Octadecadienoic acid, methy...		294	C19H34O2	002462-85-3	83
5	Linoleic acid ethyl ester		308	C20H36O2	000544-35-4	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050224\
Data File : BG061097.D
Acq On : 2 May 2024 17:28
Operator : MA/JU
Sample : P2332-01 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PAT-DIS-02-05012024

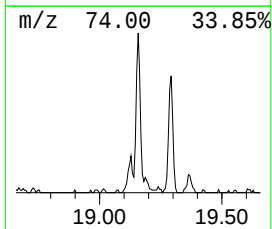
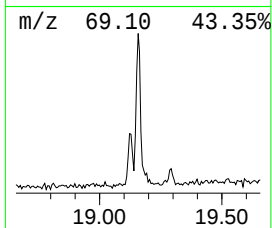
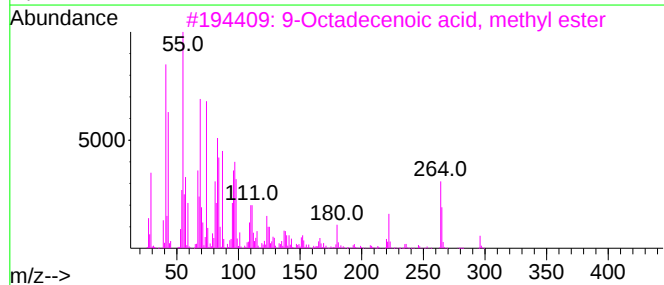
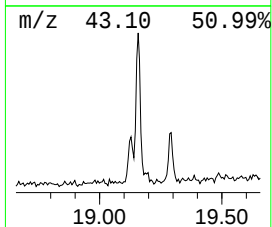
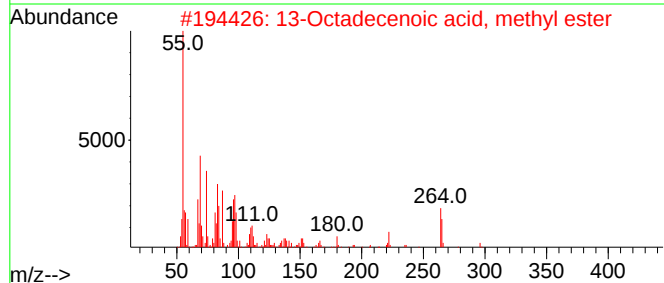
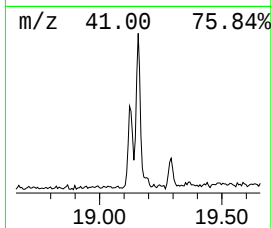
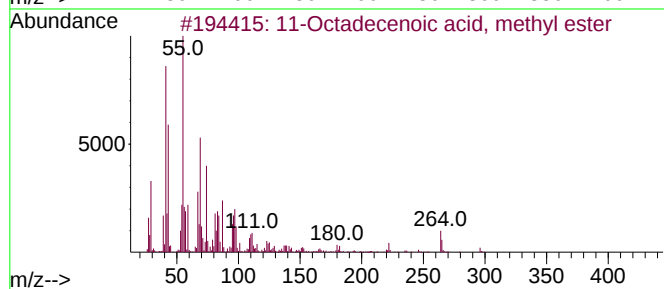
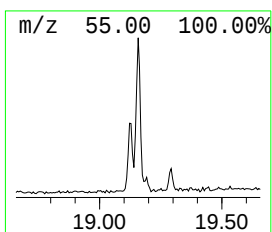
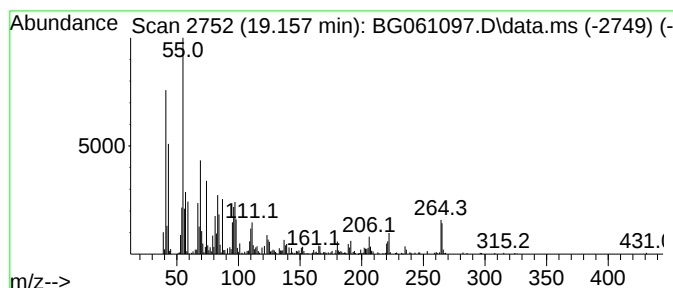
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 11-Octadecenoic acid, methyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.157	19.71 ng	415024	Phenanthrene-d10	17.313

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	90
2			13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	87
3			9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	81
4			12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	81
5			11-Octadecenoic acid, methyl est...	296	C19H36O2	001937-63-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050224\
Data File : BG061097.D
Acq On : 2 May 2024 17:28
Operator : MA/JU
Sample : P2332-01 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
PAT-DIS-02-05012024

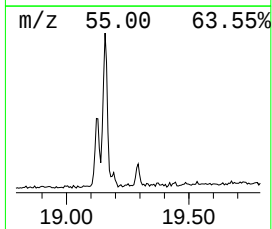
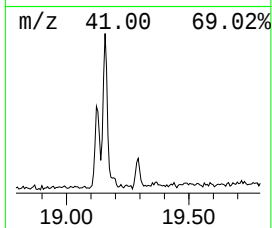
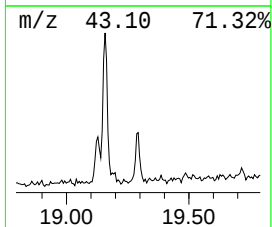
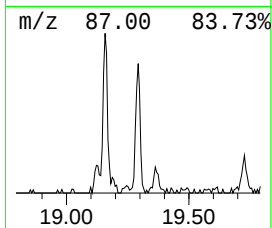
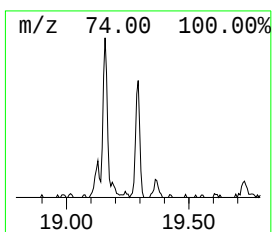
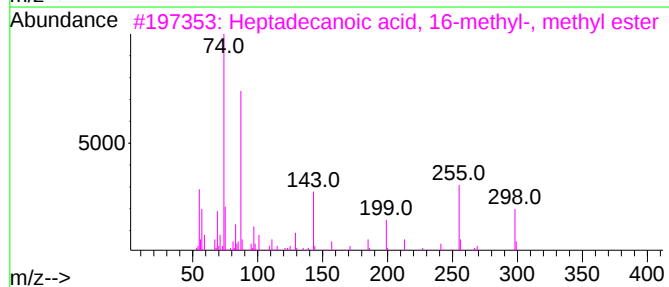
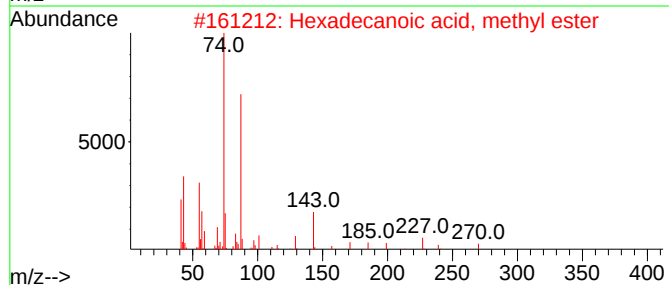
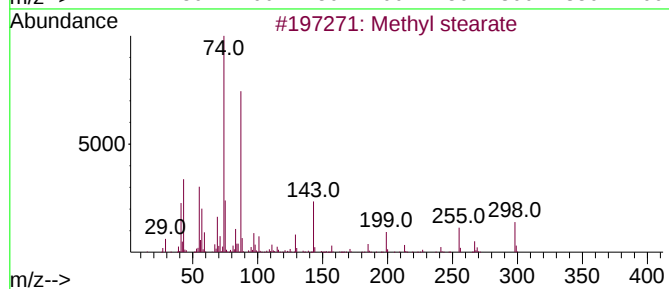
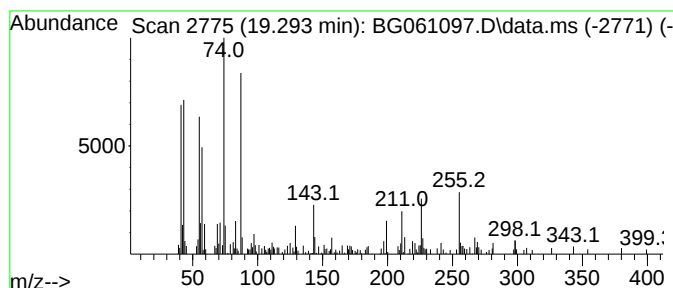
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Methyl stearate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.293	4.62 ng	97292	Phenanthrene-d10	17.313

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Methyl stearate	298	C19H38O2	000112-61-8	93
2		Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	83
3		Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	81
4		Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	64
5		Methyl 20-methyl-heneicosanoate	354	C23H46O2	1000336-47-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050224\
Data File : BG061097.D
Acq On : 2 May 2024 17:28
Operator : MA/JU
Sample : P2332-01 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PAT-DIS-02-05012024

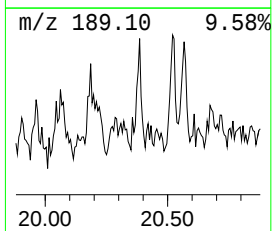
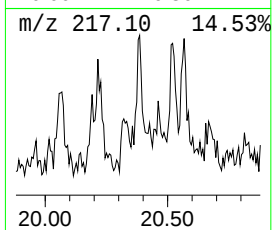
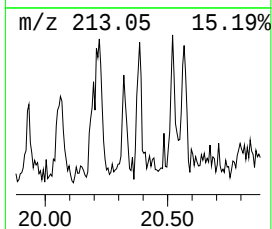
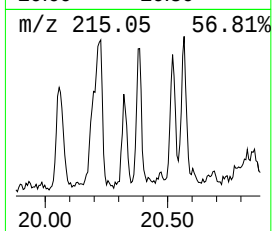
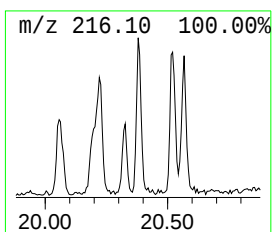
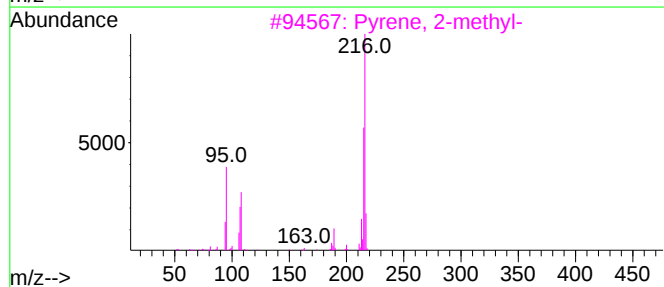
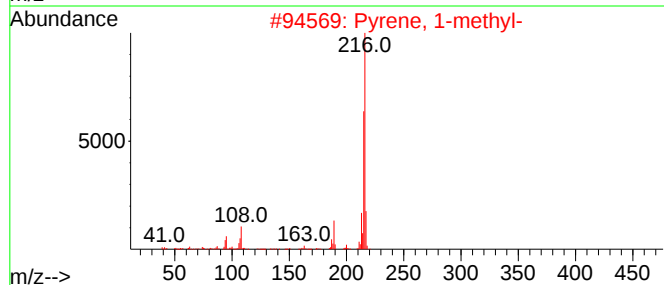
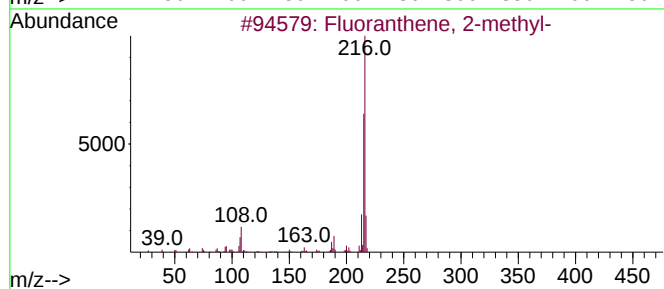
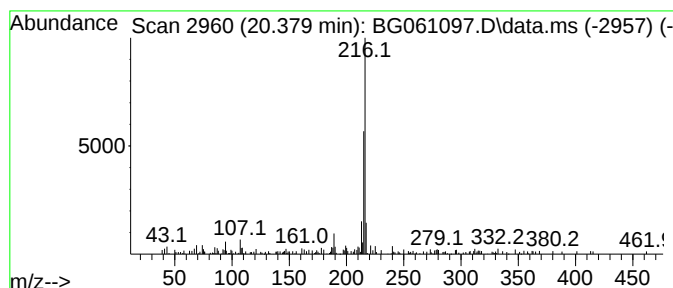
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Fluoranthene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.380	2.29 ng	61860	Chrysene-d12	21.572

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
2		Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
3		Pyrene, 2-methyl-	216	C17H12	003442-78-2	87
4		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050224\
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Sample : P2332-01 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PAT-DIS-02-05012024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.158	3.9	ng	37863	1	7.935	193177	20.0
Ethanol, 2-[2-(...	10.503	2.1	ng	27507	2	10.732	261068	20.0
Tridecanoic aci...	17.988	7.1	ng	149804	4	17.313	421122	20.0
Anthracene, 9-m...	18.188	4.3	ng	89689	4	17.313	421122	20.0
Phenanthrene, 1...	18.235	3.9	ng	81947	4	17.313	421122	20.0
Phenanthrene, 2...	18.376	5.1	ng	106664	4	17.313	421122	20.0
3,5 (4H,8H)-Dih...	18.417	2.3	ng	49270	4	17.313	421122	20.0
9,12-Octadecadi...	19.128	16.8	ng	354215	4	17.313	421122	20.0
11-Octadecenoic...	19.157	19.7	ng	415024	4	17.313	421122	20.0
Methyl stearate	19.293	4.6	ng	97292	4	17.313	421122	20.0
Fluoranthene, 2...	20.380	2.3	ng	61860	5	21.572	539388	20.0