

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042524\
 Data File : BG061043.D
 Acq On : 25 Apr 2024 18:44
 Operator : MA/JU
 Sample : P2262-03 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 HR-04-04242024

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-BG042024.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG061043.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.165	26	30	35	rVB5	7013	11279	2.64%	0.251%
2	3.688	114	119	126	rBV2	7287	12890	3.02%	0.287%
3	5.533	428	433	442	rVB	89918	151033	35.40%	3.367%
4	7.113	694	702	710	rBV	86517	147689	34.62%	3.292%
5	7.947	836	844	850	rVB	103013	179700	42.12%	4.006%
6	8.711	970	974	978	rBV4	3668	5688	1.33%	0.127%
7	8.782	980	986	988	rBV3	4717	5632	1.32%	0.126%
8	9.093	1034	1039	1045	rVB	54736	96302	22.57%	2.147%
9	9.175	1050	1053	1057	rVB4	5501	6943	1.63%	0.155%
10	9.263	1064	1068	1071	rBV3	3884	5234	1.23%	0.117%
11	9.375	1081	1087	1090	rBV4	2588	5491	1.29%	0.122%
12	9.669	1128	1137	1141	rVB7	9533	20143	4.72%	0.449%
13	9.880	1168	1173	1176	rBV4	3578	6282	1.47%	0.140%
14	9.927	1176	1181	1188	rVB7	8846	18067	4.24%	0.403%
15	10.004	1188	1194	1195	rBV3	3555	4884	1.14%	0.109%
16	10.033	1195	1199	1203	rVV3	3994	6959	1.63%	0.155%
17	10.098	1203	1210	1214	rVB8	4263	8872	2.08%	0.198%
18	10.274	1236	1240	1243	rVB2	4803	6720	1.58%	0.150%
19	10.450	1264	1270	1272	rBV5	4270	6670	1.56%	0.149%
20	10.738	1311	1319	1328	rVB	139199	268808	63.01%	5.992%
21	10.909	1345	1348	1352	rVB3	10362	14625	3.43%	0.326%
22	10.967	1352	1358	1362	rBV6	4733	8407	1.97%	0.187%
23	11.149	1386	1389	1396	rVB7	5021	9976	2.34%	0.222%
24	11.238	1403	1404	1409	rVB5	6750	5720	1.34%	0.128%
25	11.449	1429	1440	1444	rBV8	8210	24756	5.80%	0.552%
26	11.584	1458	1463	1469	rBV7	7581	12984	3.04%	0.289%
27	11.661	1473	1476	1486	rVB10	7963	15281	3.58%	0.341%
28	11.772	1489	1495	1504	rBV6	17399	43292	10.15%	0.965%
29	11.931	1519	1522	1531	rVB9	11027	21499	5.04%	0.479%
30	11.996	1531	1533	1536	rBV3	3914	5153	1.21%	0.115%
31	12.031	1536	1539	1543	rVB6	6366	9979	2.34%	0.222%
32	12.166	1555	1562	1565	rBV4	14932	26530	6.22%	0.591%
33	12.272	1578	1580	1582	rBV3	4912	4763	1.12%	0.106%
34	12.648	1639	1644	1651	rVB5	12583	20001	4.69%	0.446%
35	12.730	1656	1658	1661	rBV4	4226	4695	1.10%	0.105%
36	12.800	1663	1670	1673	rBV8	8428	15894	3.73%	0.354%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042024.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	12.847	1673	1678	1681	rBV6	5113	9184	2.15%	0.205%
38	12.906	1685	1688	1690	rBV4	5383	5715	1.34%	0.127%
39	13.065	1711	1715	1719	rBV5	7532	11189	2.62%	0.249%
40	13.118	1720	1724	1729	rVB3	25174	39439	9.25%	0.879%
41	13.194	1731	1737	1748	rVB	148718	243548	57.09%	5.429%
42	13.282	1748	1752	1757	rBV7	6821	11405	2.67%	0.254%
43	13.406	1762	1773	1779	rBV4	25040	53284	12.49%	1.188%
44	13.464	1781	1783	1785	rBV3	4389	4465	1.05%	0.100%
45	13.564	1798	1800	1804	rVB5	9839	11753	2.76%	0.262%
46	13.729	1823	1828	1830	rBV5	7829	11240	2.63%	0.251%
47	13.788	1837	1838	1843	rVB5	4644	4686	1.10%	0.104%
48	13.852	1845	1849	1855	rBV9	8394	21063	4.94%	0.470%
49	13.940	1860	1864	1868	rVV6	11855	18856	4.42%	0.420%
50	13.999	1872	1874	1877	rVV4	7132	7309	1.71%	0.163%
51	14.064	1877	1885	1889	rVV5	23182	49616	11.63%	1.106%
52	14.105	1889	1892	1897	rVB5	14631	17254	4.04%	0.385%
53	14.146	1897	1899	1902	rBV4	3970	4940	1.16%	0.110%
54	14.228	1911	1913	1918	rVB5	6241	9094	2.13%	0.203%
55	14.275	1918	1921	1923	rBV3	6176	6569	1.54%	0.146%
56	14.404	1941	1943	1946	rBV4	5686	7570	1.77%	0.169%
57	14.475	1950	1955	1960	rBV2	38801	59202	13.88%	1.320%
58	14.569	1964	1971	1981	rVV	205573	348137	81.61%	7.760%
59	14.798	2003	2010	2016	rVB	9389	26500	6.21%	0.591%
60	14.922	2024	2031	2032	rBV6	9613	16405	3.85%	0.366%
61	14.939	2032	2034	2038	rVV5	11593	19094	4.48%	0.426%
62	14.986	2038	2042	2048	rVB9	10764	19305	4.53%	0.430%
63	15.033	2048	2050	2054	rBV4	8284	10265	2.41%	0.229%
64	15.104	2057	2062	2071	rVB8	15547	27987	6.56%	0.624%
65	15.162	2071	2072	2075	rBV3	5146	5587	1.31%	0.125%
66	15.362	2104	2106	2109	rBV3	4717	4638	1.09%	0.103%
67	15.433	2114	2118	2122	rVB	50190	63524	14.89%	1.416%
68	15.480	2122	2126	2128	rVB5	5193	4999	1.17%	0.111%
69	15.533	2131	2135	2136	rBV3	5055	7192	1.69%	0.160%
70	15.615	2147	2149	2152	rBV4	7930	5990	1.40%	0.134%
71	15.662	2152	2157	2163	rBV10	6381	15906	3.73%	0.355%
72	15.703	2163	2164	2167	rBV3	3624	4789	1.12%	0.107%
73	15.838	2181	2187	2192	rBV2	28220	50482	11.83%	1.125%
74	15.926	2200	2202	2208	rVB6	8855	12757	2.99%	0.284%
75	15.991	2210	2213	2219	rBV7	9739	18012	4.22%	0.401%
76	16.061	2219	2225	2232	rBV	141787	211900	49.67%	4.723%

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77	16.132	2235	2237	2242	rVB6	5940	8111	1.90%	0.181%
78	16.185	2242	2246	2251	rVB7	6329	10719	2.51%	0.239%
79	16.238	2251	2255	2256	rBV4	6348	9023	2.12%	0.201%
80	16.296	2260	2265	2267	rBV2	61909	85755	20.10%	1.912%
81	16.390	2279	2281	2282	rBV2	6044	4470	1.05%	0.100%
82	16.637	2319	2323	2324	rBV3	7766	9109	2.14%	0.203%
83	16.866	2360	2362	2365	rBV4	8823	7291	1.71%	0.163%
84	17.090	2396	2400	2404	rBV	57459	67464	15.81%	1.504%
85	17.142	2405	2409	2418	rVB	33386	60605	14.21%	1.351%
86	17.219	2420	2422	2424	rBV3	5270	5913	1.39%	0.132%
87	17.319	2434	2439	2445	rBV	255850	390942	91.64%	8.714%
88	17.513	2470	2472	2477	rBV6	5134	5947	1.39%	0.133%
89	17.565	2479	2481	2483	rVB3	7199	5356	1.26%	0.119%
90	17.624	2488	2491	2498	rVB9	8342	15242	3.57%	0.340%
91	17.689	2498	2502	2505	rBV6	6617	9012	2.11%	0.201%
92	17.830	2521	2526	2531	rVB	57040	69568	16.31%	1.551%
93	18.000	2551	2555	2557	rBV4	19286	22089	5.18%	0.492%
94	18.218	2588	2592	2595	rBV6	20846	32206	7.55%	0.718%
95	18.265	2599	2600	2602	rBV2	6364	4509	1.06%	0.101%
96	18.517	2639	2643	2648	rBV	48870	67643	15.86%	1.508%
97	19.134	2744	2748	2751	rBV3	55773	91900	21.54%	2.049%
98	19.728	2847	2849	2855	rVB3	33806	35548	8.33%	0.792%
99	19.939	2880	2885	2891	rVB	268297	341486	80.05%	7.612%
100	21.578	3159	3164	3173	rBV	228458	426597	100.00%	9.509%

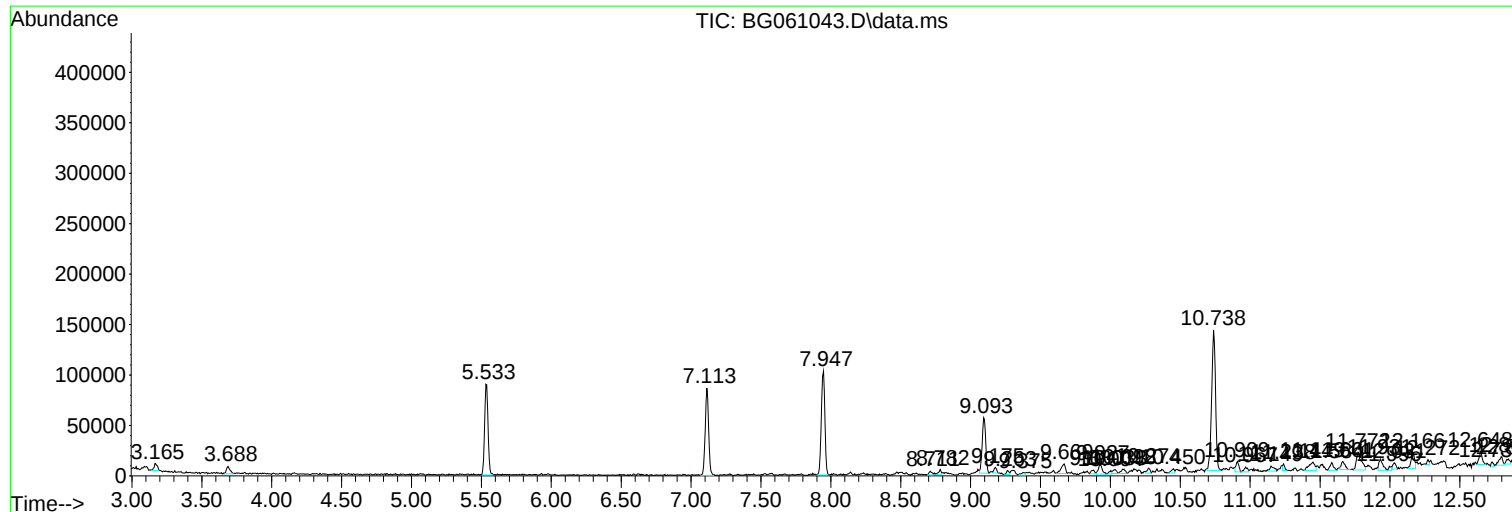
Sum of corrected areas: 4486196

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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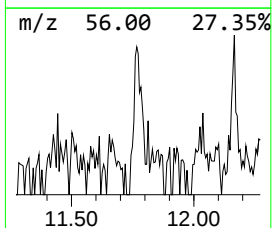
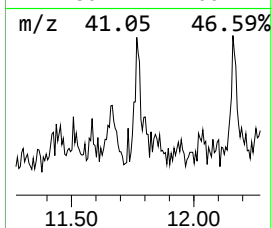
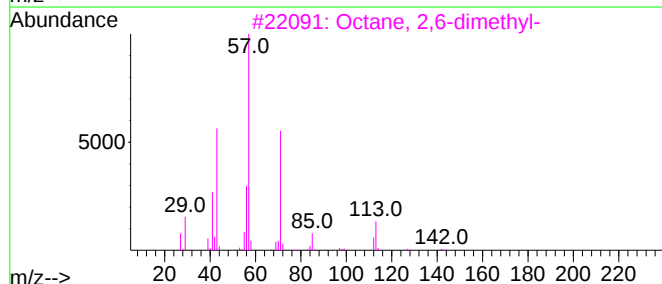
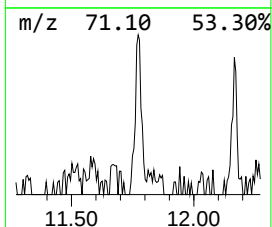
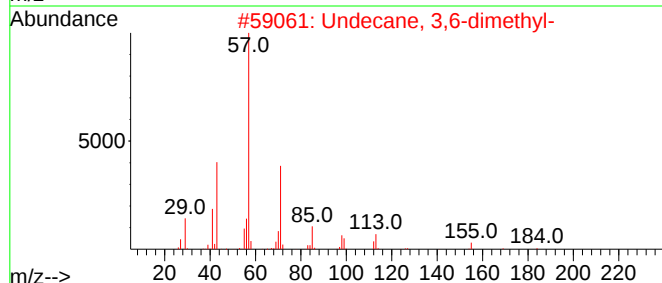
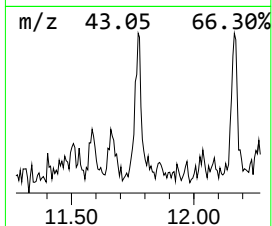
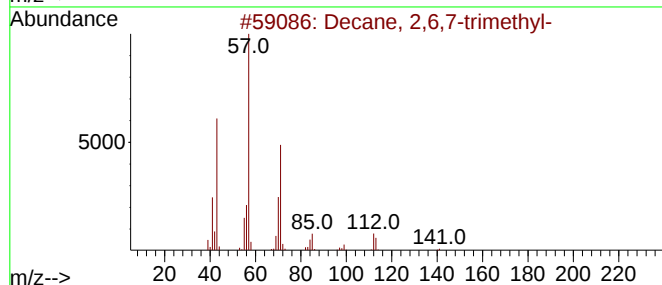
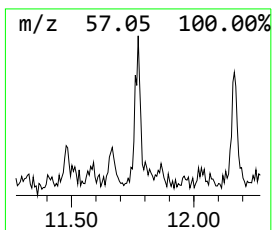
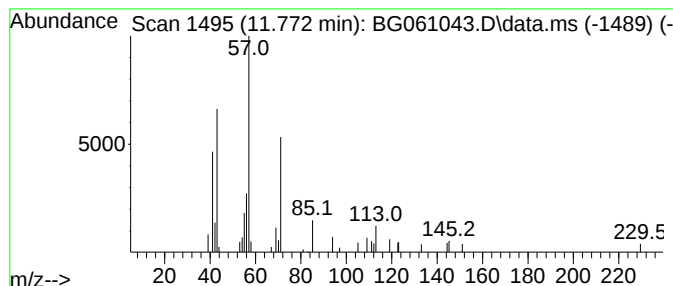
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Decane, 2,6,7-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.772	3.22 ng	43292	Naphthalene-d8	10.738

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	59
2			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	53
3			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	53
4			Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	50
5			Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	50



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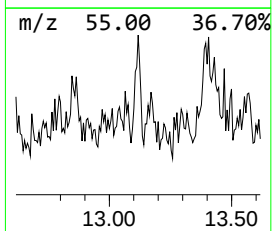
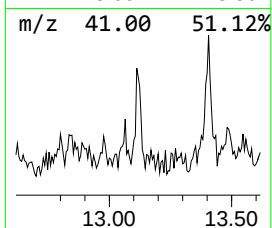
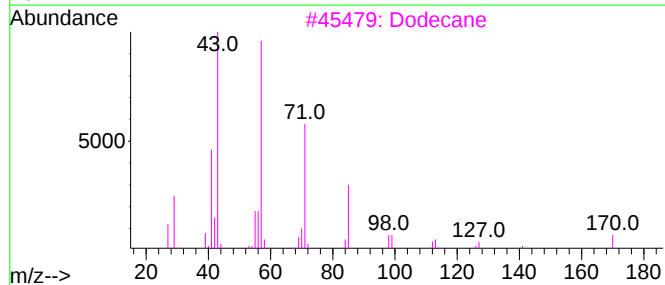
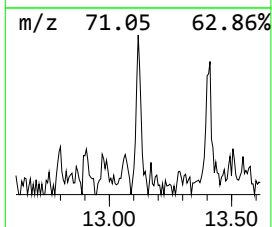
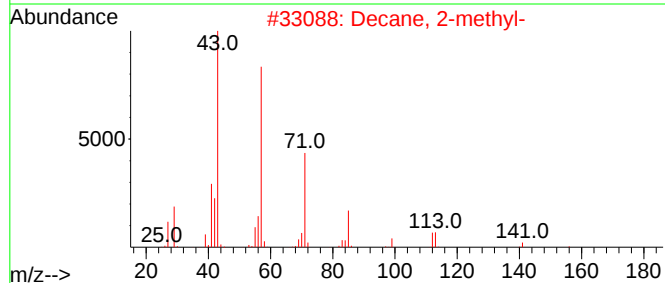
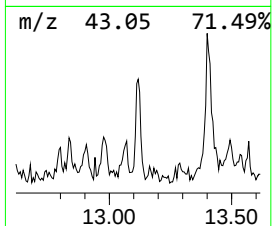
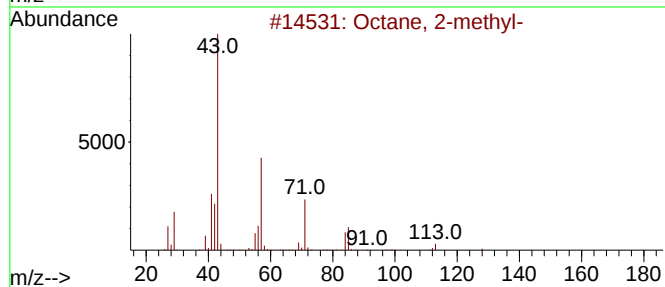
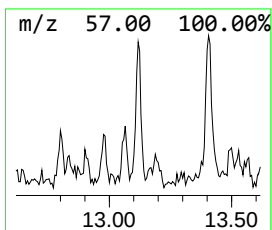
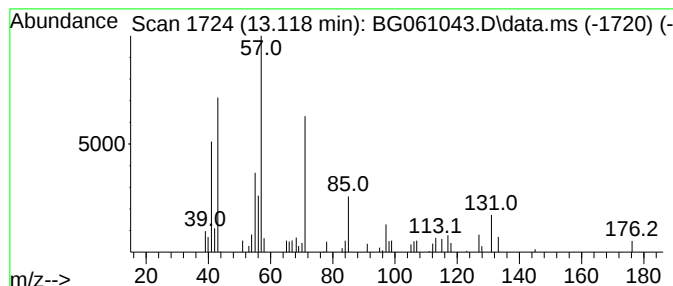
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042024.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Octane, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.118	2.27 ng	39439	Acenaphthene-d10	14.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2-methyl-	128	C9H20	003221-61-2	58
2			Decane, 2-methyl-	156	C11H24	006975-98-0	50
3			Dodecane	170	C12H26	000112-40-3	50
4			Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	50
5			Tridecane	184	C13H28	000629-50-5	50



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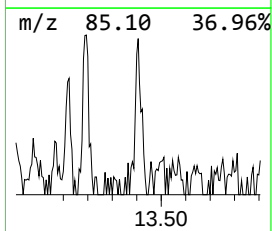
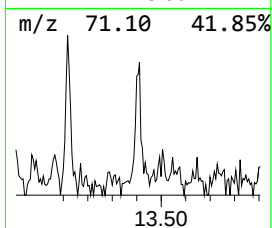
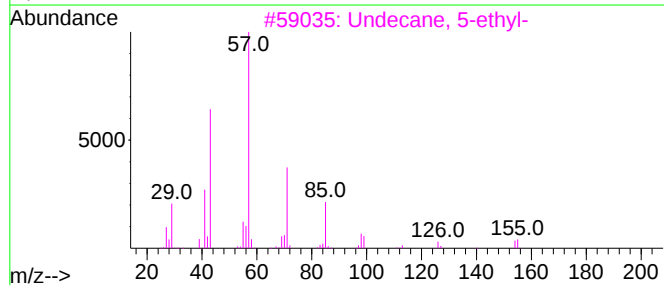
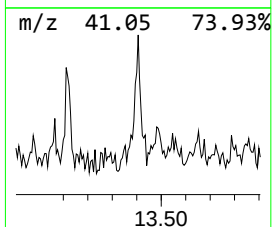
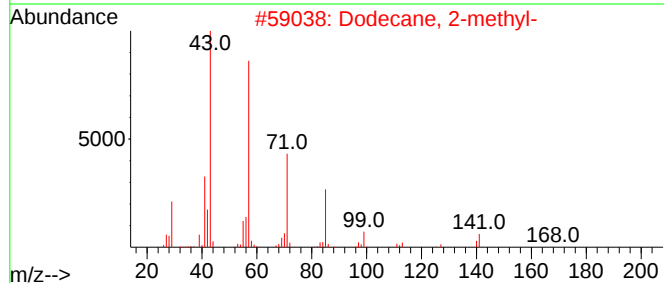
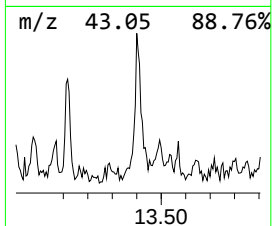
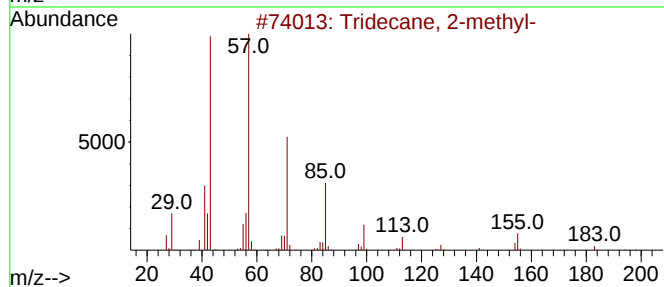
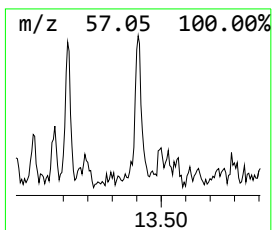
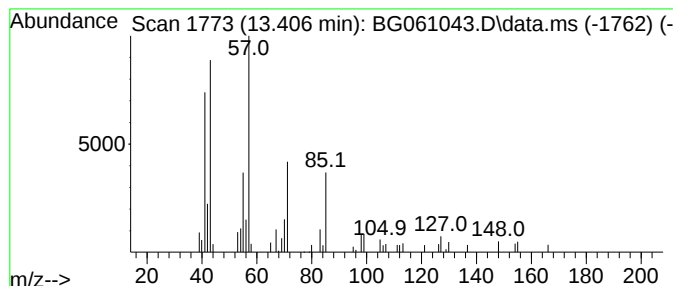
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Tridecane, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.406	3.06 ng	53284	Acenaphthene-d10	14.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 2-methyl-	198	C14H30	001560-96-9	59
2			Dodecane, 2-methyl-	184	C13H28	001560-97-0	53
3			Undecane, 5-ethyl-	184	C13H28	017453-94-0	53
4			Decane, 1-iodo-	268	C10H21I	002050-77-3	53
5			Heptacosane	380	C27H56	000593-49-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042524\
Data File : BG061043.D
Acq On : 25 Apr 2024 18:44
Operator : MA/JU
Sample : P2262-03 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
HR-04-04242024

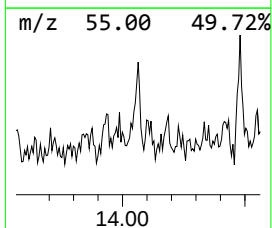
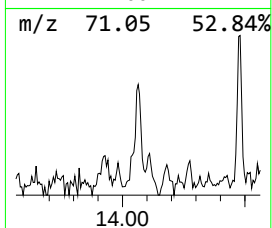
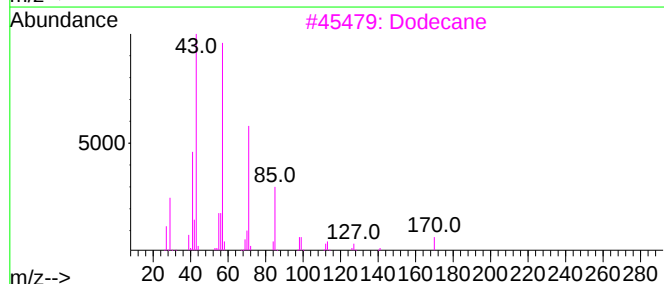
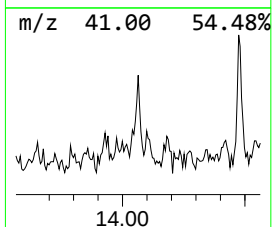
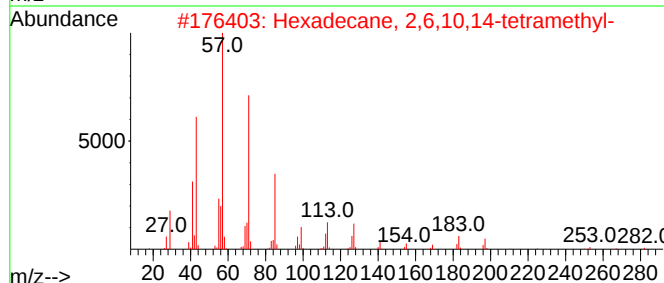
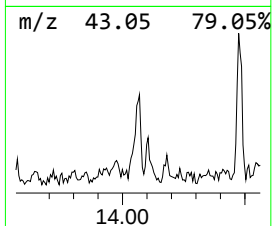
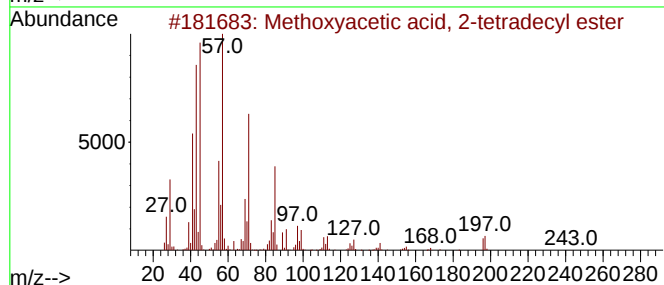
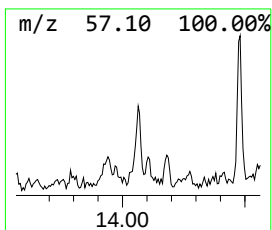
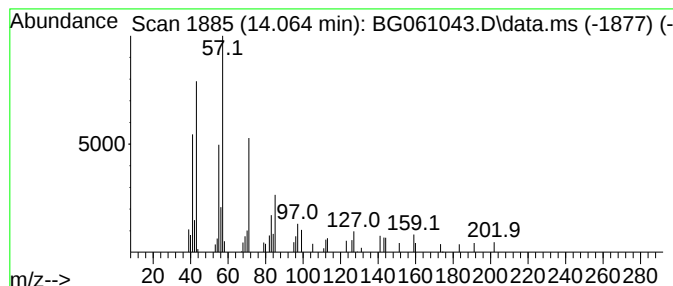
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Methoxyacetic acid, 2-tetra... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.064	2.85 ng	49616	Acenaphthene-d10	14.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	72
2			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	72
3			Dodecane	170	C12H26	000112-40-3	64
4			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	64
5			Tridecane	184	C13H28	000629-50-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042524\
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ClientSampleId :
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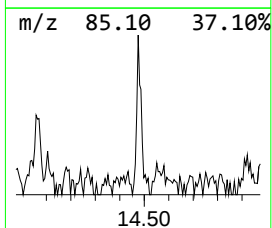
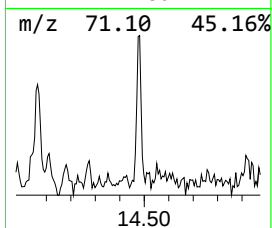
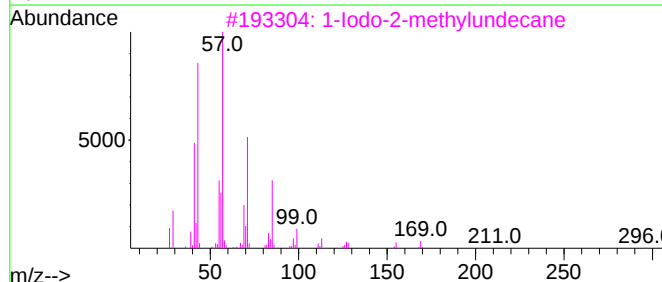
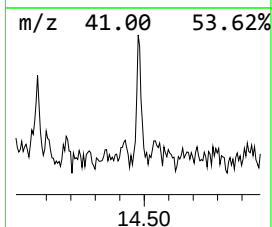
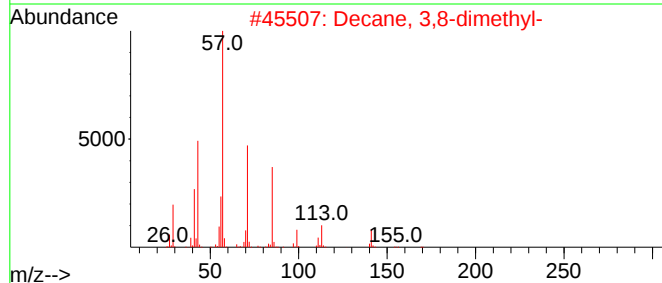
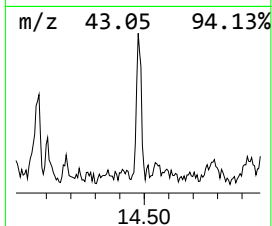
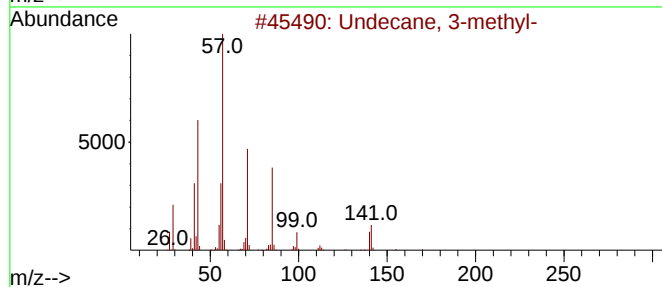
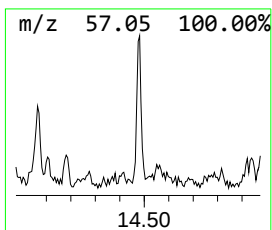
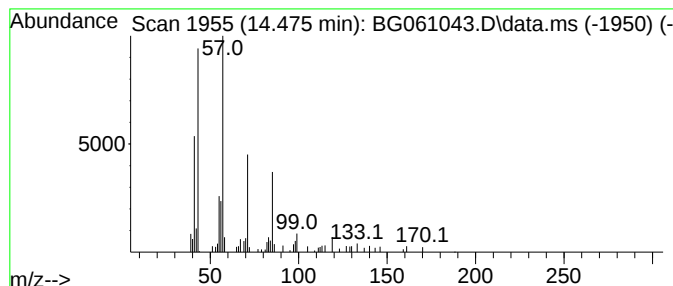
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Undecane, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.475	3.40 ng	59202	Acenaphthene-d10	14.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3-methyl-	170	C12H26	001002-43-3	72
2			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	72
3			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	64
4			Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	59
5			Hexadecane	226	C16H34	000544-76-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042524\
Data File : BG061043.D
Acq On : 25 Apr 2024 18:44
Operator : MA/JU
Sample : P2262-03 5X
Misc :
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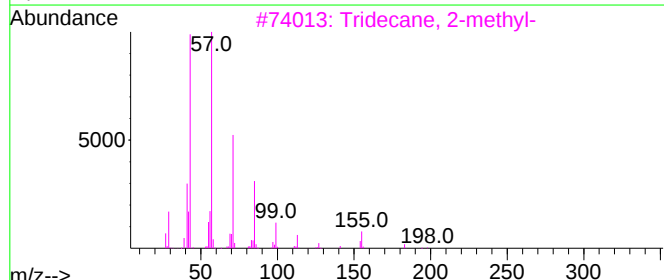
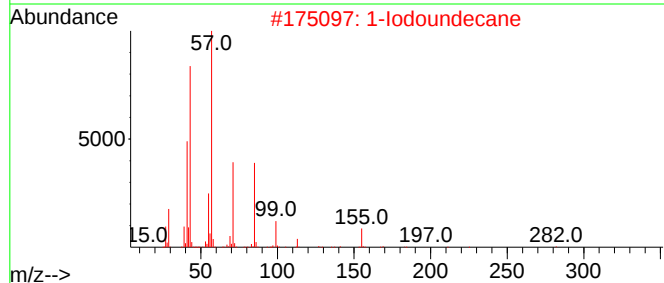
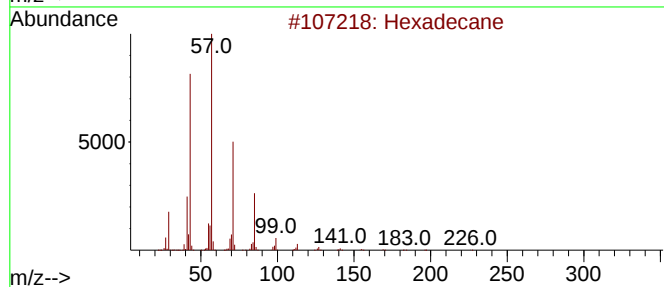
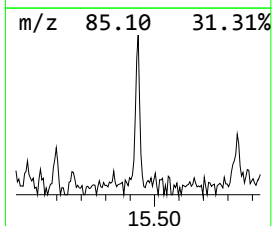
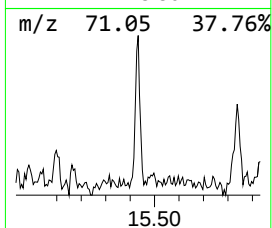
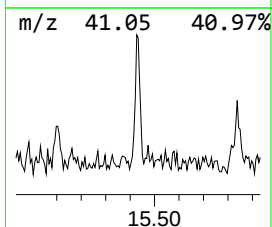
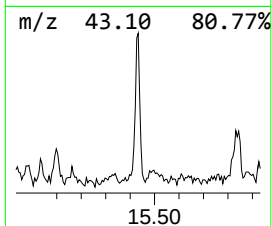
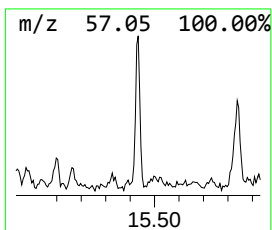
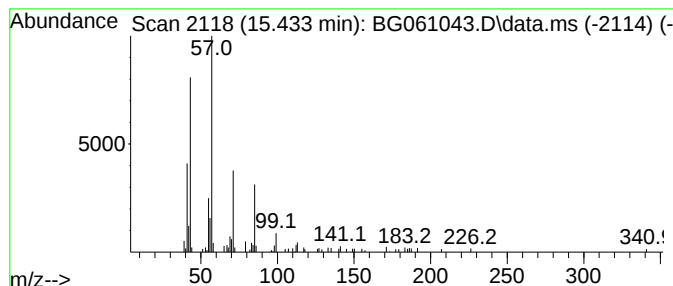
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Hexadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.433	3.65 ng	63524	Acenaphthene-d10	14.569

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	95
2		1-Iodoundecane	282	C11H23I	004282-44-4	86
3		Tridecane, 2-methyl-	198	C14H30	001560-96-9	83
4		Pentadecane, 2-methyl-	226	C16H34	001560-93-6	83
5		Heptadecane	240	C17H36	000629-78-7	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042524\
Data File : BG061043.D
Acq On : 25 Apr 2024 18:44
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ALS Vial : 13 Sample Multiplier: 1

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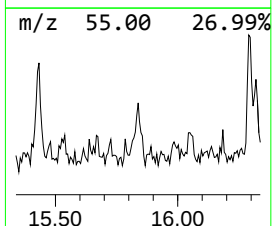
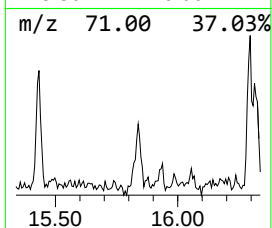
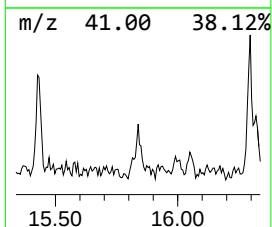
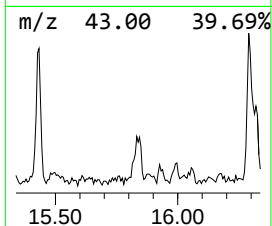
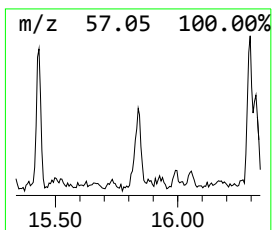
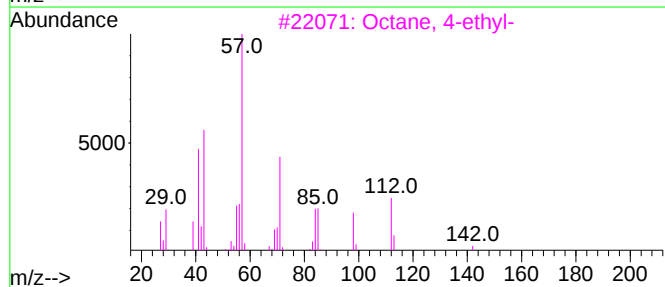
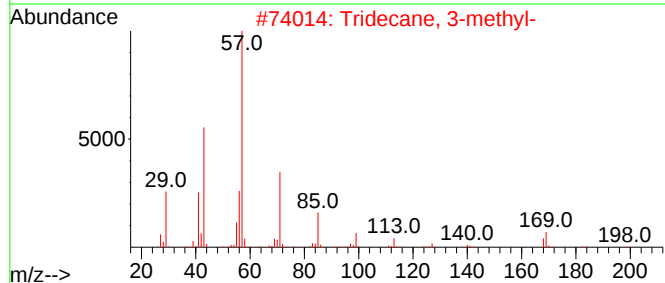
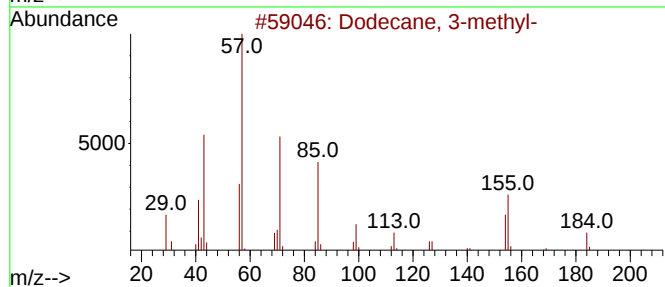
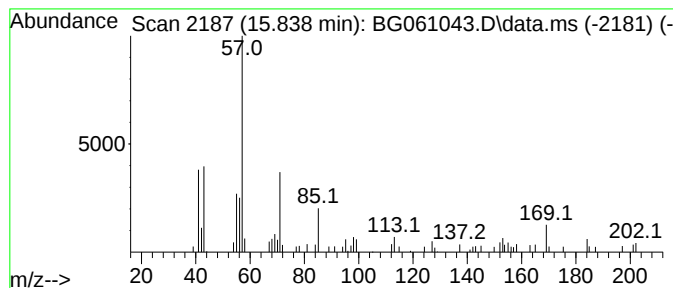
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Dodecane, 3-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.838	2.90 ng	50482	Acenaphthene-d10	14.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 3-methyl-	184	C13H28	017312-57-1	64
2			Tridecane, 3-methyl-	198	C14H30	006418-41-3	64
3			Octane, 4-ethyl-	142	C10H22	015869-86-0	62
4			Hexane, 3-ethyl-4-methyl-	128	C9H20	003074-77-9	46
5			Undecane, 5-ethyl-	184	C13H28	017453-94-0	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042524\
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Instrument :
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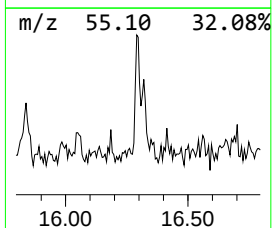
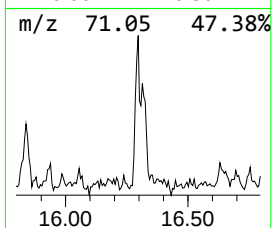
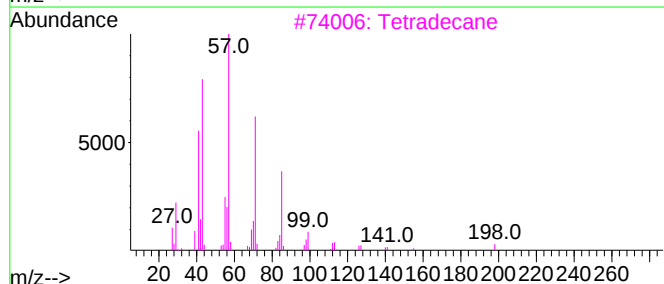
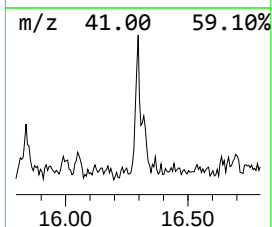
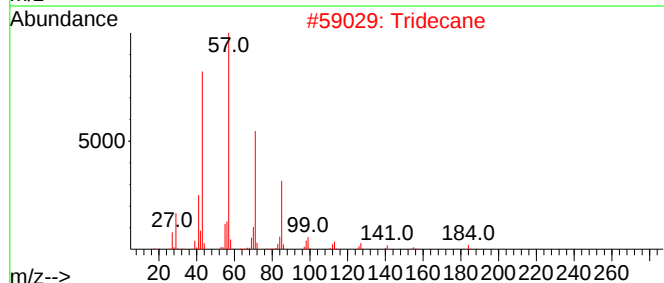
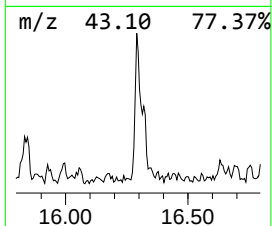
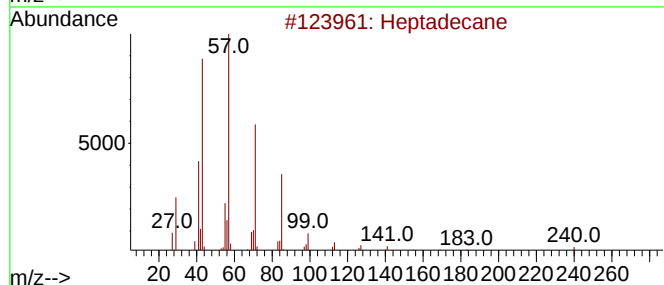
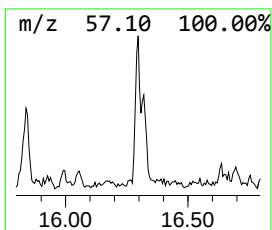
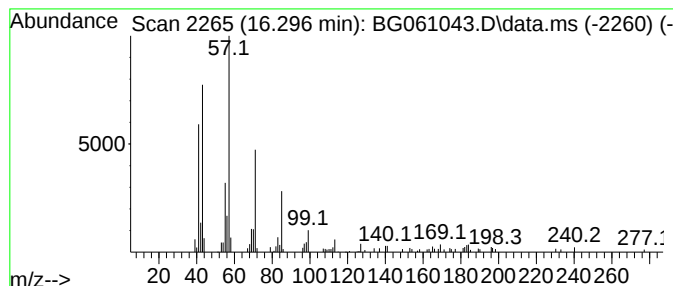
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heptadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.296	4.39 ng	85755	Phenanthrene-d10	17.319

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	93
2		Tridecane	184	C13H28	000629-50-5	87
3		Tetradecane	198	C14H30	000629-59-4	83
4		Dodecane, 5,8-diethyl-	226	C16H34	024251-86-3	80
5		Octacosane	394	C28H58	000630-02-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042524\
Data File : BG061043.D
Acq On : 25 Apr 2024 18:44
Operator : MA/JU
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Misc :
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ClientSampleId :
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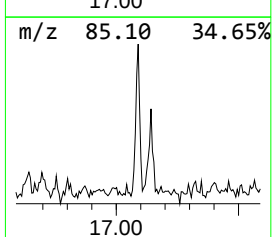
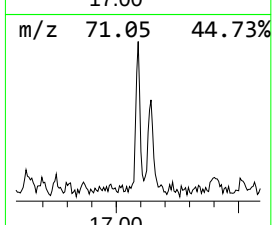
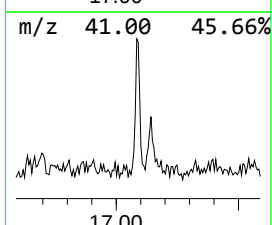
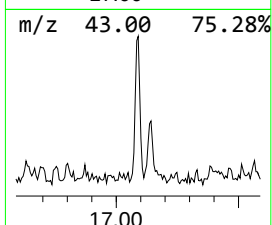
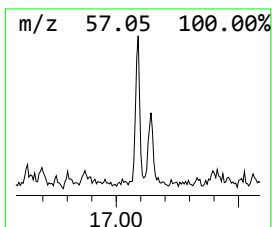
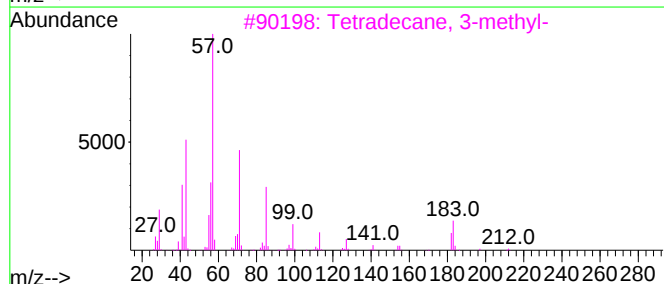
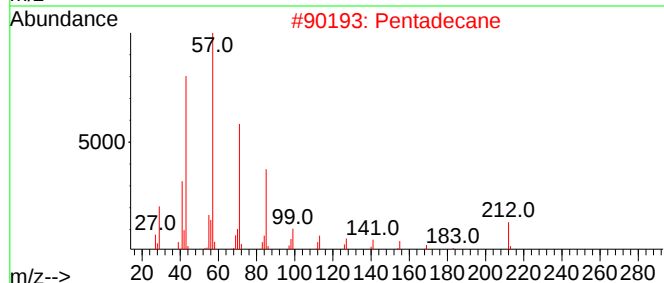
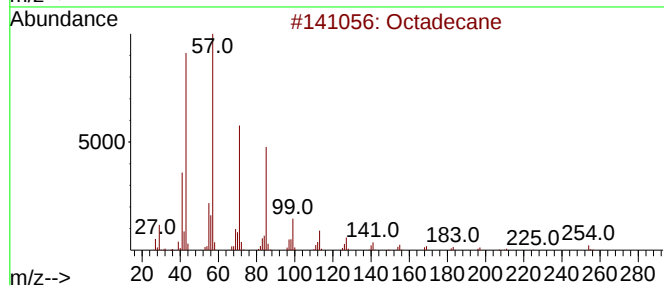
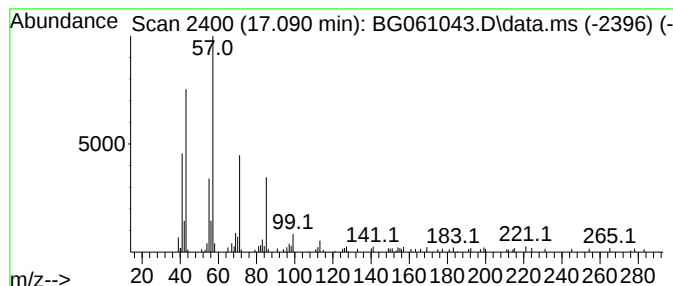
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Octadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.090	3.45 ng	67464	Phenanthrene-d10	17.319

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	89
2			Pentadecane	212	C15H32	000629-62-9	83
3			Tetradecane, 3-methyl-	212	C15H32	018435-22-8	80
4			Nonadecane	268	C19H40	000629-92-5	72
5			Hexadecane	226	C16H34	000544-76-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042524\
Data File : BG061043.D
Acq On : 25 Apr 2024 18:44
Operator : MA/JU
Sample : P2262-03 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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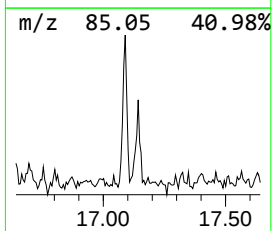
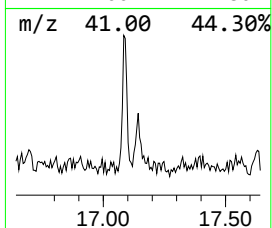
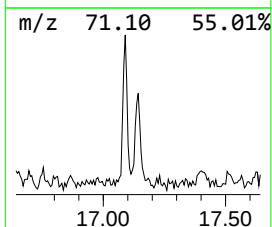
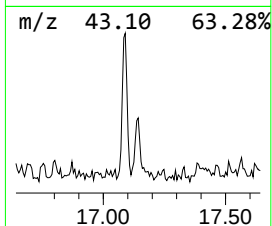
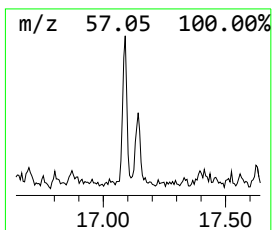
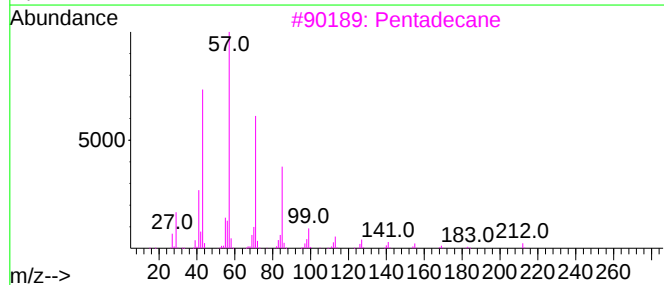
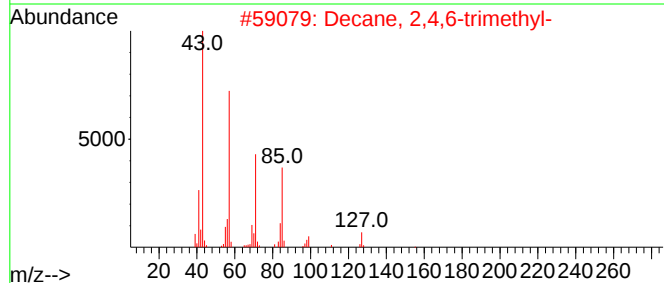
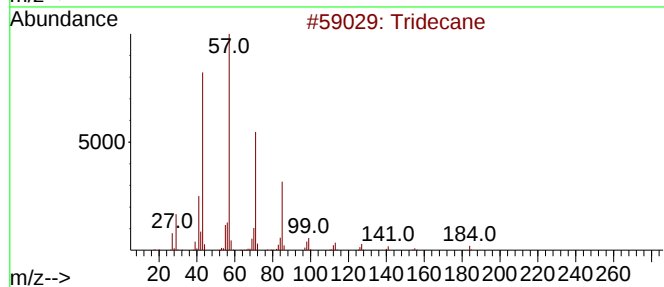
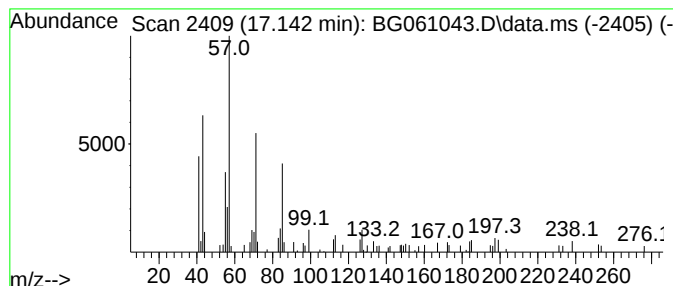
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tridecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.142	3.10 ng	60605	Phenanthrene-d10	17.319

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	87
2			Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	72
3			Pentadecane	212	C15H32	000629-62-9	64
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64
5			Undecane, 5-ethyl-	184	C13H28	017453-94-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042524\
Data File : BG061043.D
Acq On : 25 Apr 2024 18:44
Operator : MA/JU
Sample : P2262-03 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
HR-04-04242024

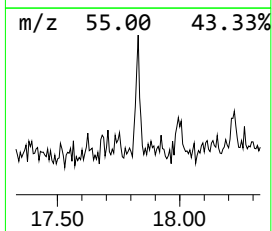
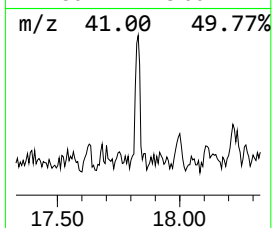
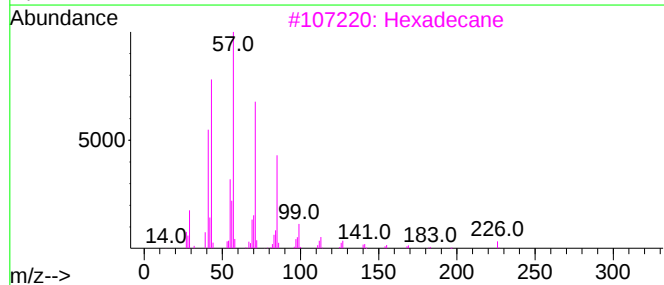
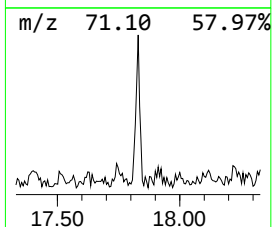
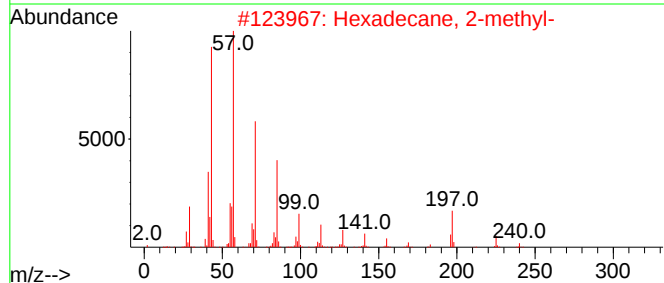
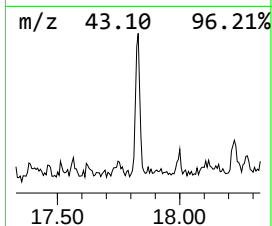
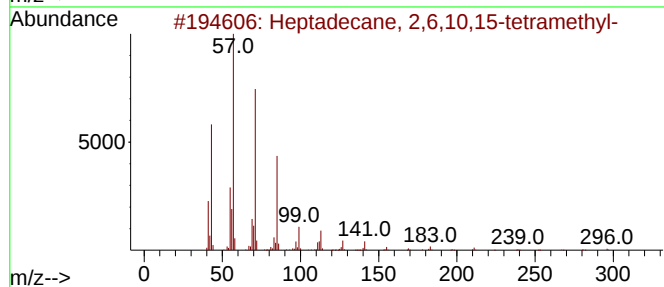
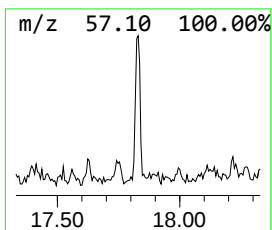
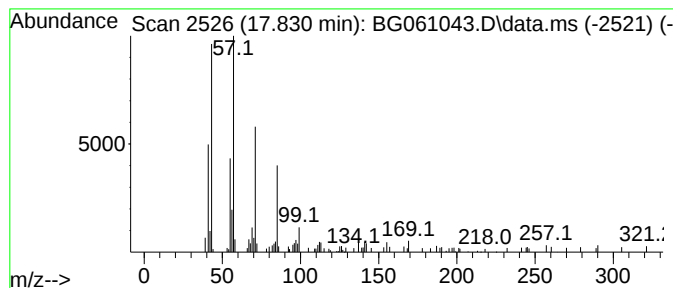
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heptadecane, 2,6,10,15-tetr... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.830	3.56 ng	69568	Phenanthrene-d10	17.319

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
2		Hexadecane, 2-methyl-	240	C17H36	001560-92-5	86
3		Hexadecane	226	C16H34	000544-76-3	86
4		Eicosane	282	C20H42	000112-95-8	80
5		Tridecane, 7-propyl-	226	C16H34	055045-09-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042524\
Data File : BG061043.D
Acq On : 25 Apr 2024 18:44
Operator : MA/JU
Sample : P2262-03 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
HR-04-04242024

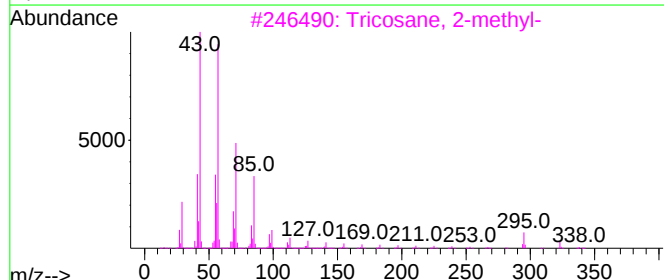
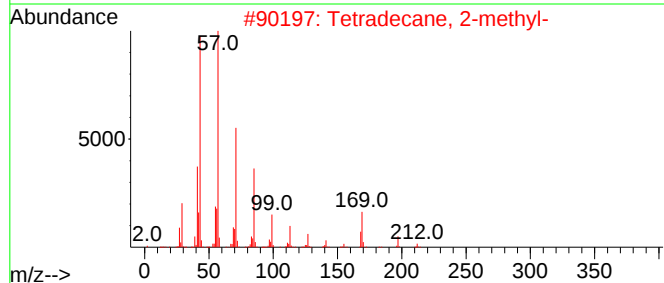
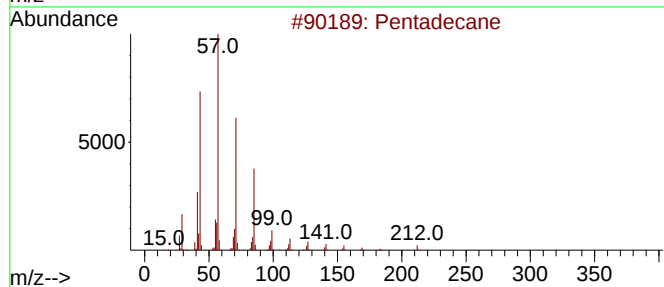
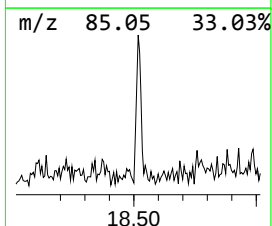
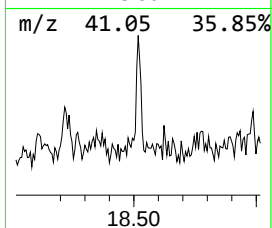
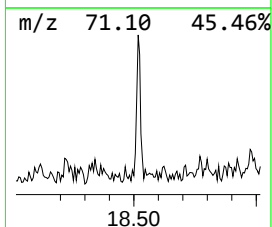
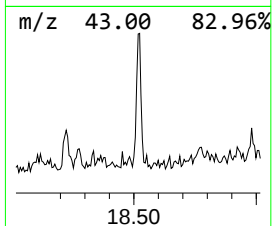
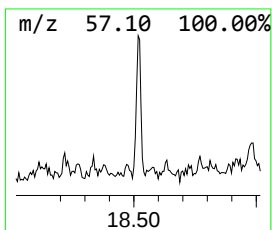
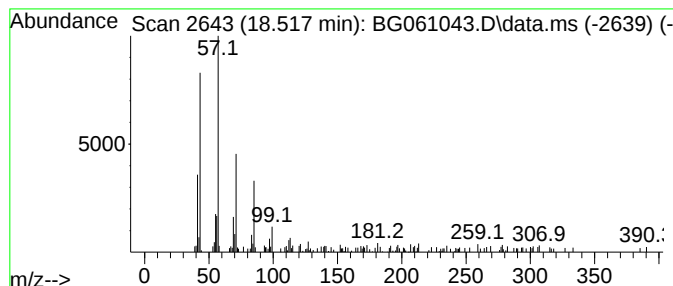
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Pentadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.517	3.46 ng	67643	Phenanthrene-d10	17.319

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	93
2			Tetradecane, 2-methyl-	212	C15H32	001560-95-8	76
3			Tricosane, 2-methyl-	338	C24H50	001928-30-9	74
4			Heptacosane	380	C27H56	000593-49-7	74
5			Dodecane	170	C12H26	000112-40-3	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042524\
Data File : BG061043.D
Acq On : 25 Apr 2024 18:44
Operator : MA/JU
Sample : P2262-03 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
HR-04-04242024

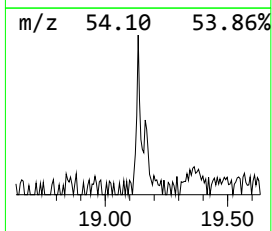
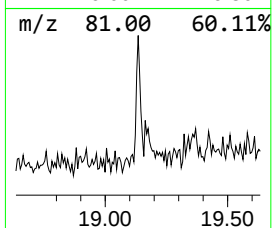
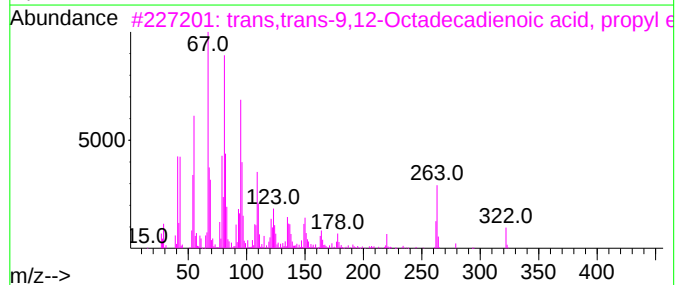
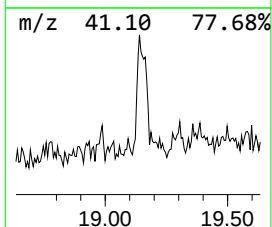
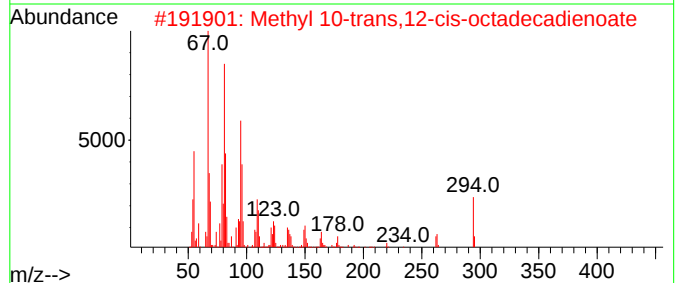
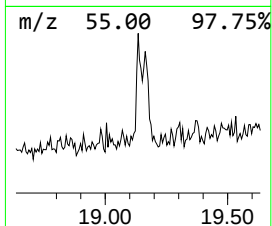
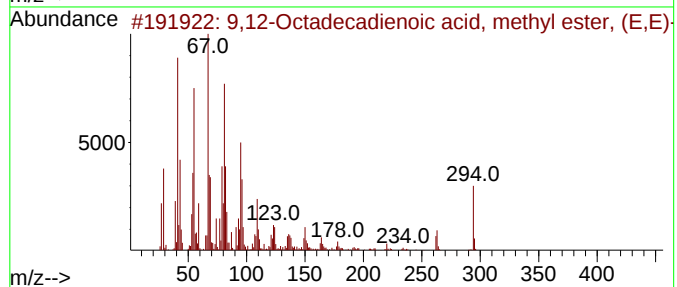
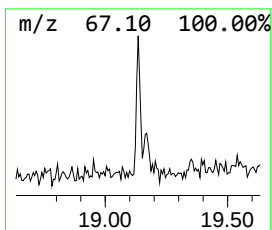
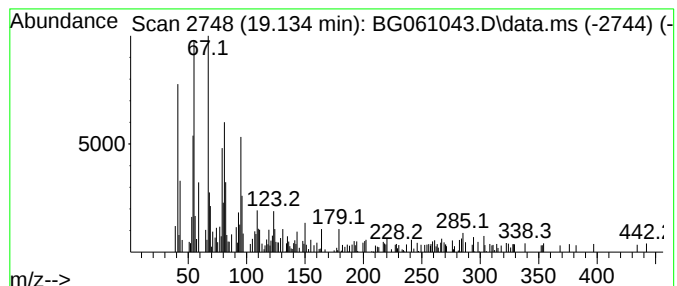
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.134	4.70 ng	91900	Phenanthrene-d10	17.319

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	94
2			Methyl 10-trans,12-cis-octadecad...	294	C19H34O2	1000336-44-2	93
3			trans,trans-9,12-Octadecadienoic...	322	C21H38O2	1000405-14-9	93
4			9,11-Octadecadienoic acid, methy...	294	C19H34O2	013038-47-6	93
5			9(E),11(E)-Conjugated linoleic a...	308	C20H36O2	1000452-08-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042524\
Data File : BG061043.D
Acq On : 25 Apr 2024 18:44
Operator : MA/JU
Sample : P2262-03 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
HR-04-04242024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
Decane, 2,6,7-t...	11.772	3.2	ng	43292	2	10.738	268808	20.0
Octane, 2-methyl-	13.118	2.3	ng	39439	3	14.569	348137	20.0
Tridecane, 2-me...	13.406	3.1	ng	53284	3	14.569	348137	20.0
Methoxyacetic a...	14.064	2.9	ng	49616	3	14.569	348137	20.0
Undecane, 3-met...	14.475	3.4	ng	59202	3	14.569	348137	20.0
Hexadecane	15.433	3.6	ng	63524	3	14.569	348137	20.0
Dodecane, 3-met...	15.838	2.9	ng	50482	3	14.569	348137	20.0
Heptadecane	16.296	4.4	ng	85755	4	17.319	390942	20.0
Octadecane	17.090	3.5	ng	67464	4	17.319	390942	20.0
Tridecane	17.142	3.1	ng	60605	4	17.319	390942	20.0
Heptadecane, 2,...	17.830	3.6	ng	69568	4	17.319	390942	20.0
Pentadecane	18.517	3.5	ng	67643	4	17.319	390942	20.0
9,12-Octadecadi...	19.134	4.7	ng	91900	4	17.319	390942	20.0