

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120423\
 Data File : BF136381.D
 Acq On : 04 Dec 2023 14:46
 Operator : CG\JU
 Sample : 05576-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TR-04-112923

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_F\Methods\8270-BF112723.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF136381.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.046	500	503	509	rVB	51708	62561	1.74%	0.203%
2	5.440	565	570	573	rBV	3068407	2871543	79.68%	9.333%
3	6.440	735	740	743	rBV	2749414	2826516	78.43%	9.186%
4	6.634	769	773	778	rBV2	64471	80135	2.22%	0.260%
5	6.798	798	801	805	rBV	850946	684701	19.00%	2.225%
6	6.916	818	821	824	rVB	223013	166778	4.63%	0.542%
7	7.187	862	867	871	rBV2	41862	47914	1.33%	0.156%
8	7.363	888	897	900	rBV	2088401	1899151	52.70%	6.172%
9	7.392	900	902	905	rVV	161193	121958	3.38%	0.396%
10	7.445	905	911	914	rVB5	39300	51736	1.44%	0.168%
11	7.598	934	937	941	rVB2	46068	54348	1.51%	0.177%
12	7.763	961	965	967	rVB3	39613	51075	1.42%	0.166%
13	7.828	975	976	981	rVB4	39012	48423	1.34%	0.157%
14	8.039	1004	1012	1013	rBV5	27816	50406	1.40%	0.164%
15	8.075	1013	1018	1021	rBV	1079538	1070259	29.70%	3.478%
16	8.251	1041	1048	1050	rBV6	26313	45602	1.27%	0.148%
17	8.369	1063	1068	1075	rVB5	53776	86650	2.40%	0.282%
18	8.457	1081	1083	1086	rBV4	56726	53981	1.50%	0.175%
19	8.498	1086	1090	1092	rBV2	61842	58307	1.62%	0.189%
20	8.581	1101	1104	1107	rBV2	91157	75361	2.09%	0.245%
21	8.669	1116	1119	1122	rBV	205622	175293	4.86%	0.570%
22	8.898	1153	1158	1160	rBV2	60094	78849	2.19%	0.256%
23	9.157	1197	1202	1205	rBV	4501744	3603743	100.00%	11.712%
24	9.239	1212	1216	1220	rBV2	154578	159626	4.43%	0.519%
25	9.422	1240	1247	1250	rBV4	39564	67267	1.87%	0.219%
26	9.492	1256	1259	1261	rBV2	61003	53136	1.47%	0.173%
27	9.557	1265	1270	1272	rBV5	60279	66115	1.83%	0.215%
28	9.616	1277	1280	1284	rVB3	36569	45436	1.26%	0.148%
29	9.769	1304	1306	1310	rVB	123420	87802	2.44%	0.285%
30	9.833	1310	1317	1320	rBV	1225482	954803	26.49%	3.103%
31	9.863	1320	1322	1326	rVB	97309	86483	2.40%	0.281%
32	10.039	1348	1352	1357	rVB	77466	77148	2.14%	0.251%
33	10.269	1388	1391	1394	rVB	103568	80759	2.24%	0.262%
34	10.381	1407	1410	1412	rBV	101696	82657	2.29%	0.269%
35	10.628	1447	1452	1455	rBV	1899156	1710345	47.46%	5.559%
36	10.745	1469	1472	1480	rVB	118011	149253	4.14%	0.485%

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37	11.198	1546	1549	1551	rBV	68314	58501	1.62%	0.190%
38	11.222	1551	1553	1559	rVB2	66284	75640	2.10%	0.246%
39	11.322	1567	1570	1573	rBV	834605	819254	22.73%	2.663%
40	11.345	1573	1574	1578	rVV	565288	424453	11.78%	1.379%
41	11.398	1578	1583	1586	rVB	138855	123527	3.43%	0.401%
42	11.627	1619	1622	1624	rVB	65345	52877	1.47%	0.172%
43	11.727	1636	1639	1645	rVB	553437	423555	11.75%	1.377%
44	11.827	1653	1656	1658	rBV	75311	57296	1.59%	0.186%
45	11.863	1658	1662	1667	rBV2	561932	558950	15.51%	1.817%
46	11.939	1672	1675	1678	rBV	118900	114909	3.19%	0.373%
47	12.033	1688	1691	1694	rBV	57675	46825	1.30%	0.152%
48	12.127	1704	1707	1709	rBV	44344	46903	1.30%	0.152%
49	12.145	1709	1710	1715	rVB2	59039	50084	1.39%	0.163%
50	12.380	1747	1750	1753	rBV	67794	65546	1.82%	0.213%
51	12.416	1753	1756	1758	rBV	1331652	1263619	35.06%	4.107%
52	12.439	1758	1760	1763	rVB	975267	762200	21.15%	2.477%
53	12.545	1775	1778	1781	rVB	763328	625226	17.35%	2.032%
54	12.574	1781	1783	1791	rVB6	76882	124935	3.47%	0.406%
55	12.651	1793	1796	1801	rBV	211586	202376	5.62%	0.658%
56	12.774	1811	1817	1819	rBV	598005	643688	17.86%	2.092%
57	12.922	1838	1842	1846	rVB	3106488	2876750	79.83%	9.349%
58	13.104	1870	1873	1876	rVB	104798	100225	2.78%	0.326%
59	13.169	1880	1884	1887	rBV2	98373	116343	3.23%	0.378%
60	13.204	1887	1890	1893	rVV	79592	78446	2.18%	0.255%
61	13.327	1909	1911	1914	rBV	50807	47891	1.33%	0.156%
62	13.363	1914	1917	1921	rVV6	47665	54568	1.51%	0.177%
63	13.610	1957	1959	1965	rVB	71838	72491	2.01%	0.236%
64	13.857	1999	2001	2007	rVB3	71907	98000	2.72%	0.319%
65	13.974	2016	2021	2024	rBV2	867904	1083306	30.06%	3.521%
66	14.004	2024	2026	2029	rVB	329472	238345	6.61%	0.775%
67	14.463	2101	2104	2107	rBV2	103454	93422	2.59%	0.304%
68	15.027	2196	2200	2203	rBV	280881	427250	11.86%	1.389%
69	15.333	2249	2252	2258	rVB	172990	225647	6.26%	0.733%
70	15.398	2259	2263	2269	rVB	188972	253017	7.02%	0.822%
71	15.463	2270	2274	2278	rBV	476579	576958	16.01%	1.875%

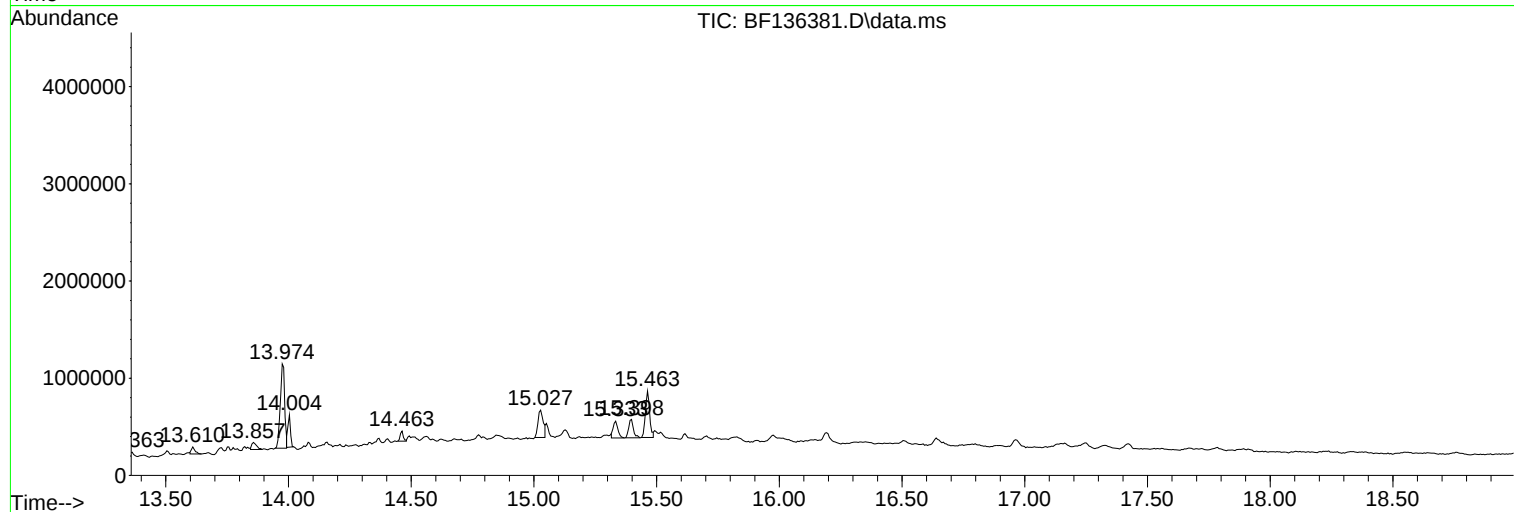
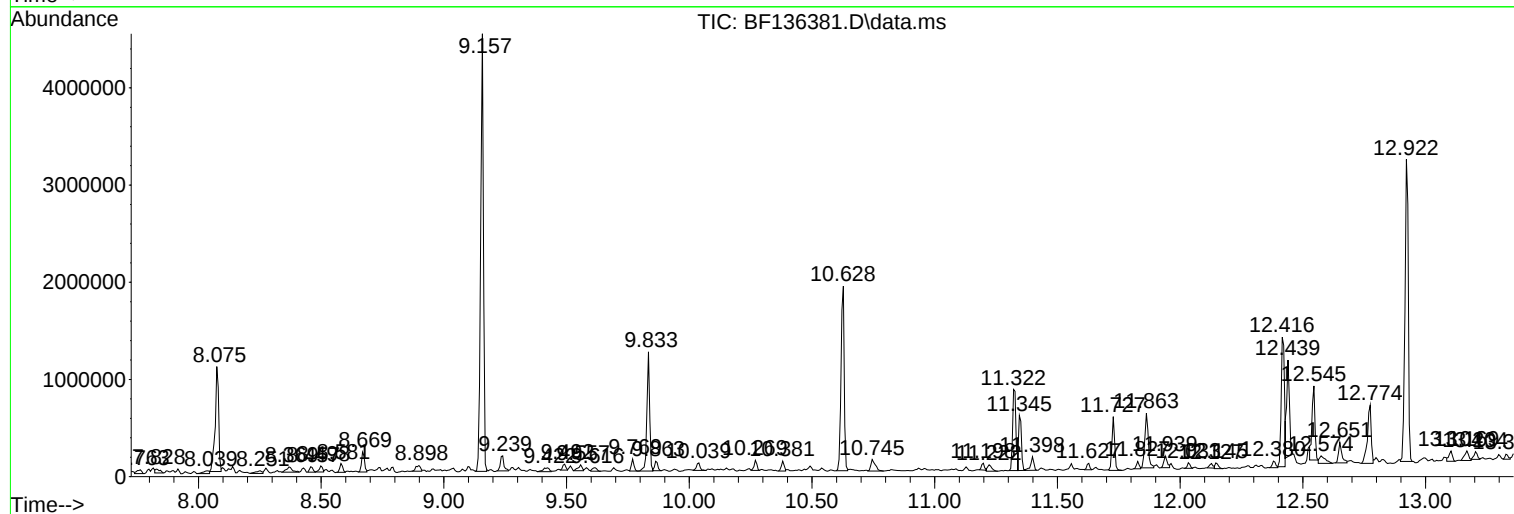
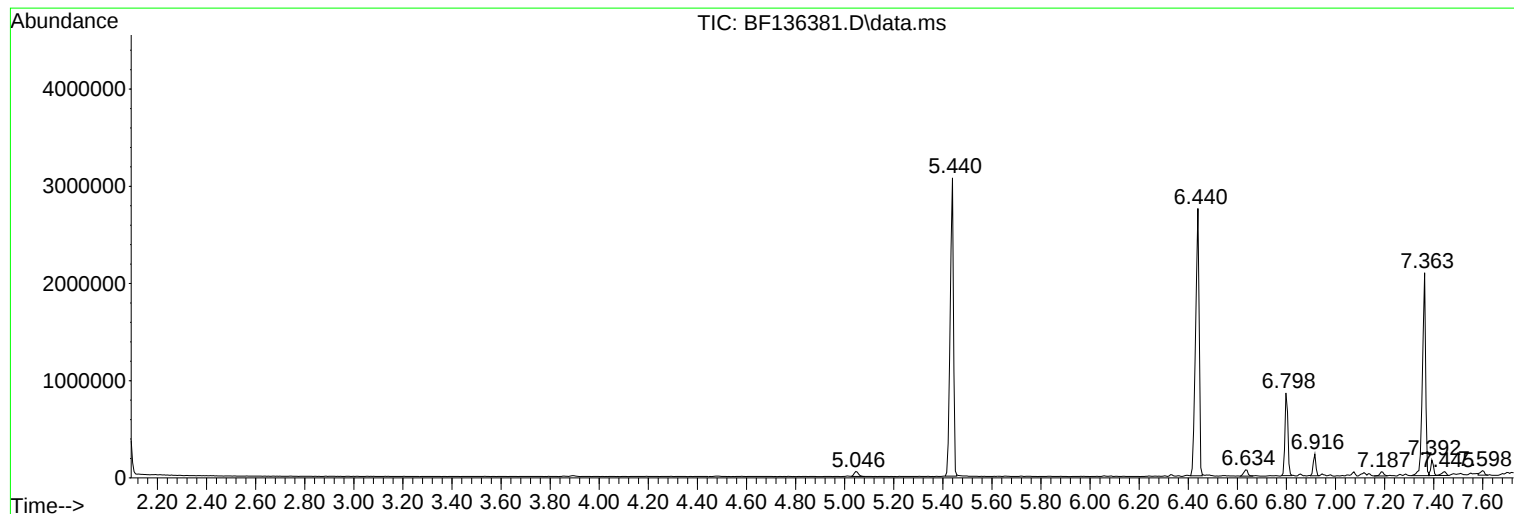
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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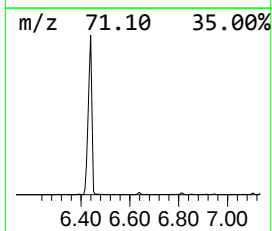
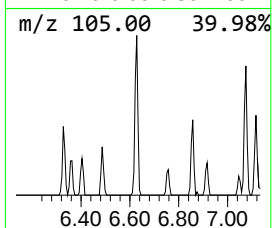
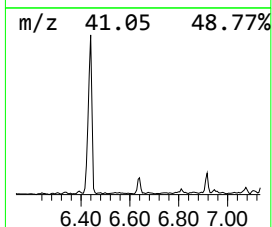
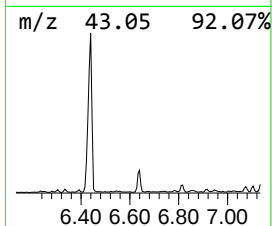
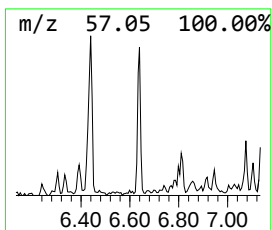
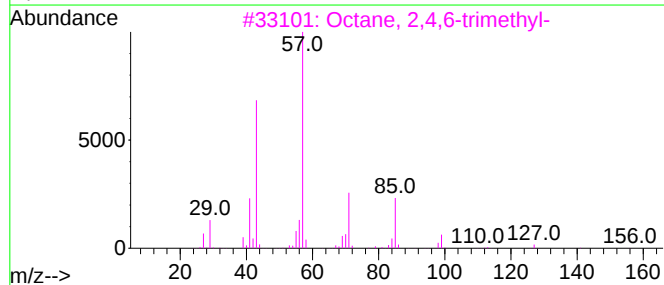
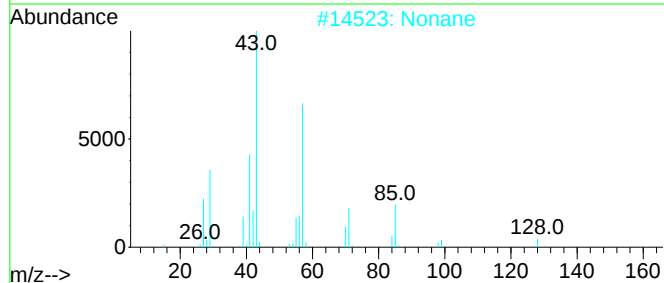
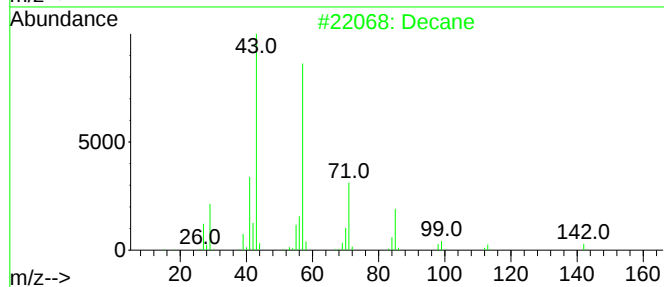
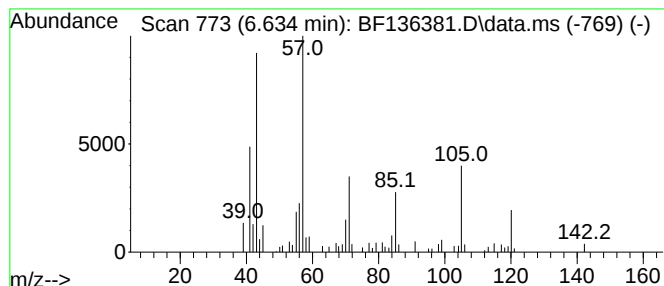
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Decane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.634	2.34 ng	80135	1,4-Dichlorobenzene-d4	6.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	62
2			Nonane	128	C9H20	000111-84-2	50
3			Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	43
4			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	43
5			Dodecane, 2-methyl-	184	C13H28	001560-97-0	43



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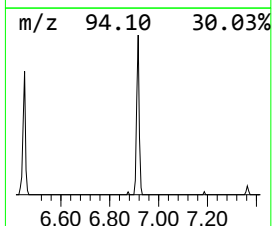
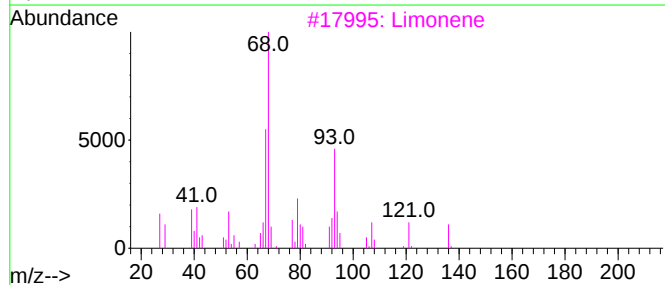
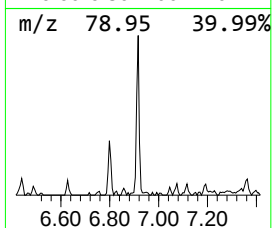
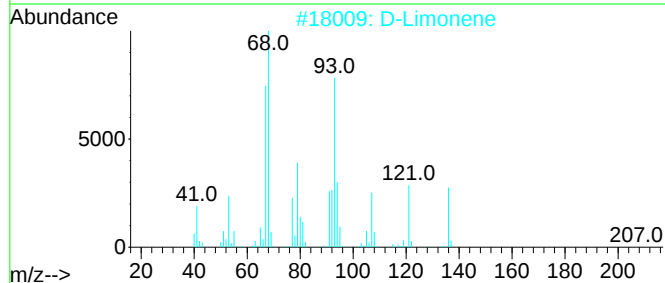
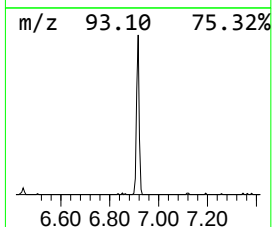
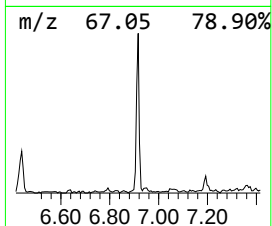
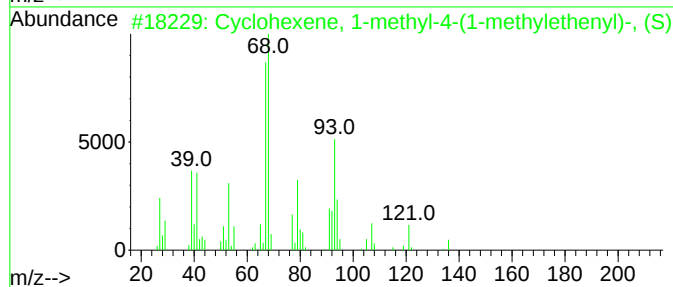
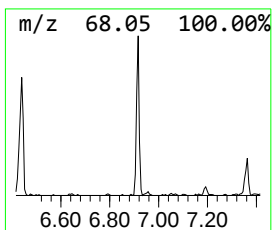
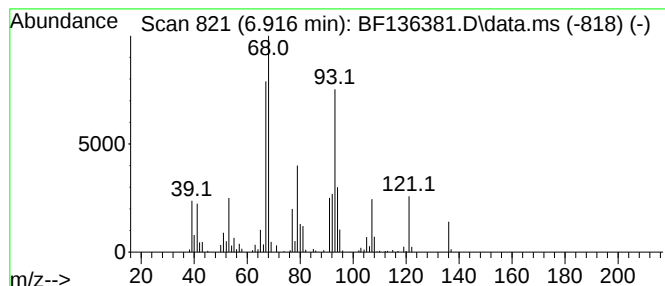
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclohexene, 1-methyl-4-(1-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.916	4.87 ng	166778	1,4-Dichlorobenzene-d4	6.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	97
2			D-Limonene	136	C10H16	005989-27-5	97
3			Limonene	136	C10H16	000138-86-3	93
4			Cyclohexene, 4-ethenyl-1,4-dimet...	136	C10H16	001743-61-9	76
5			Cyclohexene, 1-methyl-5-(1-methy...	136	C10H16	013898-73-2	58



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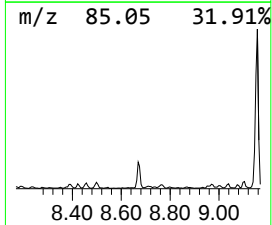
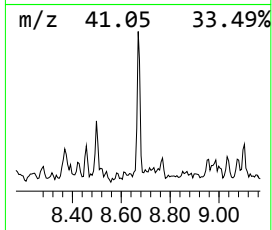
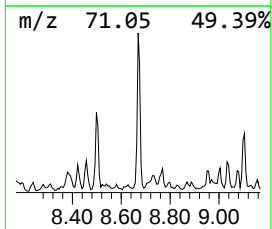
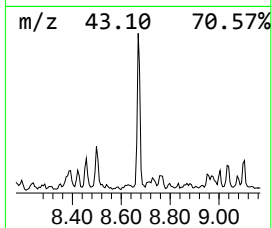
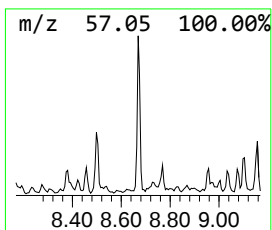
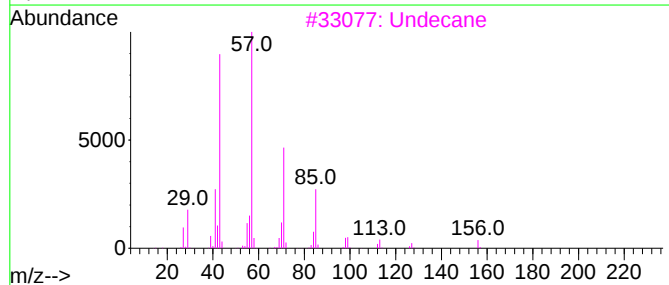
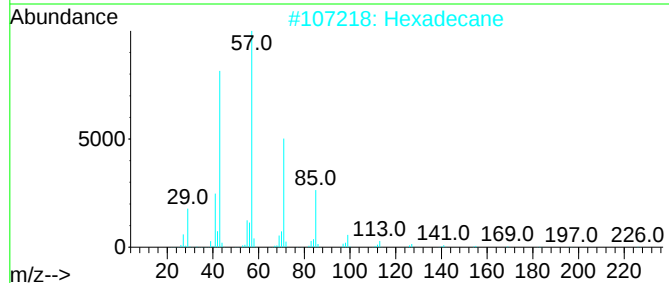
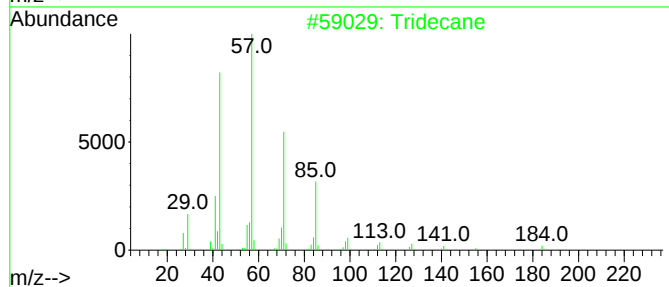
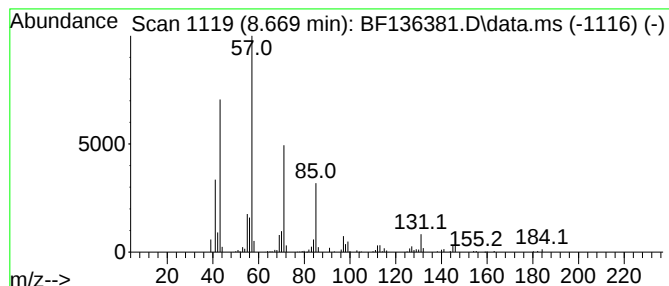
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Tridecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.669	3.28 ng	175293	Naphthalene-d8	8.075

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	93
2		Hexadecane	226	C16H34	000544-76-3	86
3		Undecane	156	C11H24	001120-21-4	86
4		Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	86
5		Pentadecane	212	C15H32	000629-62-9	86



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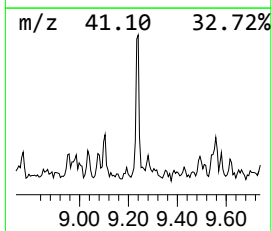
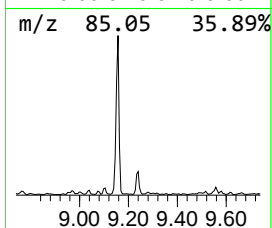
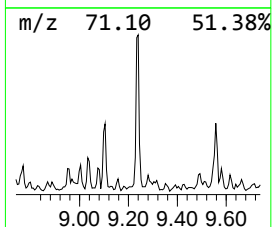
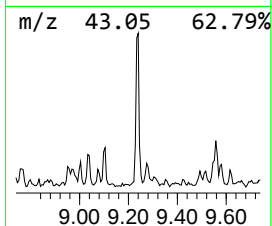
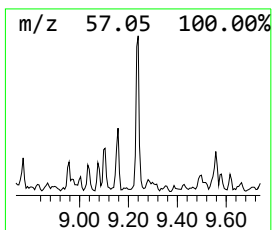
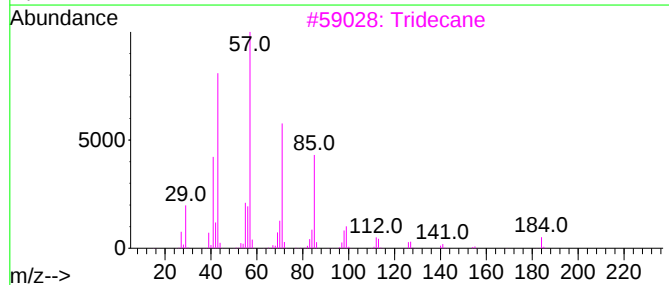
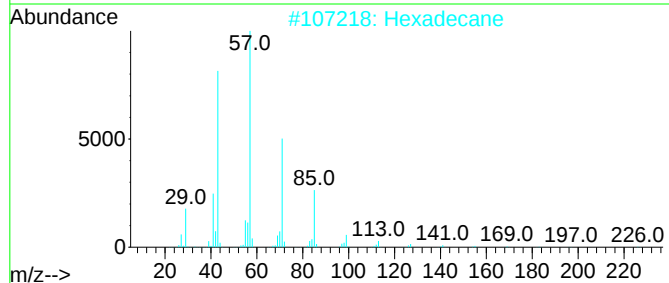
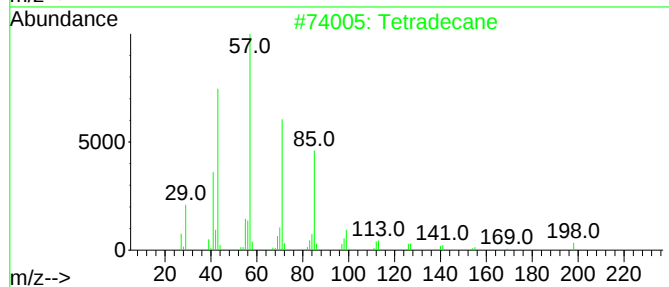
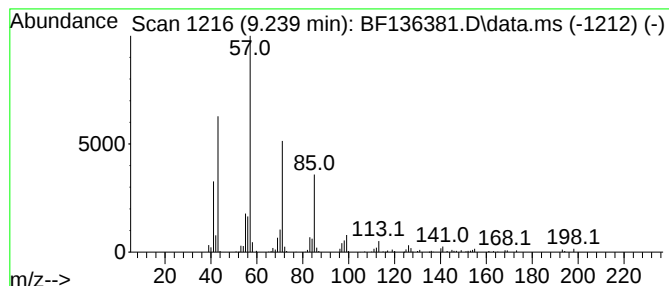
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Tetradecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.239	3.34 ng	159626	Acenaphthene-d10	9.833

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	86
2			Hexadecane	226	C16H34	000544-76-3	86
3			Tridecane	184	C13H28	000629-50-5	80
4			Heptacosane	380	C27H56	000593-49-7	78
5			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120423\
Data File : BF136381.D
Acq On : 04 Dec 2023 14:46
Operator : CG\JU
Sample : 05576-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TR-04-112923

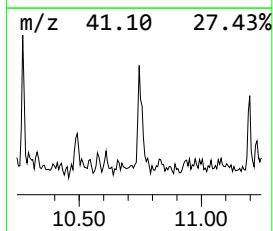
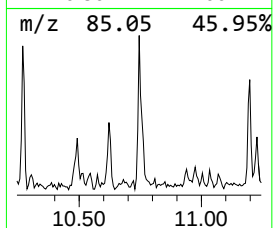
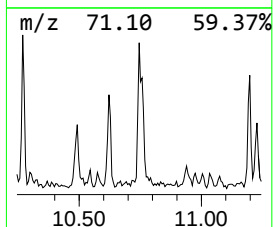
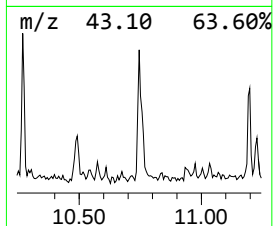
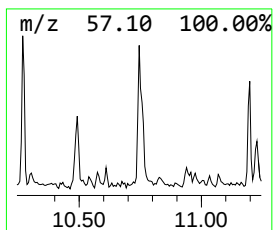
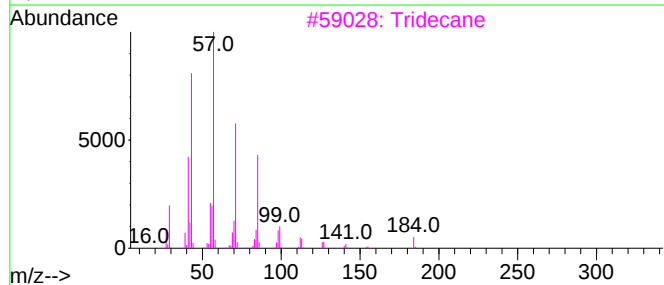
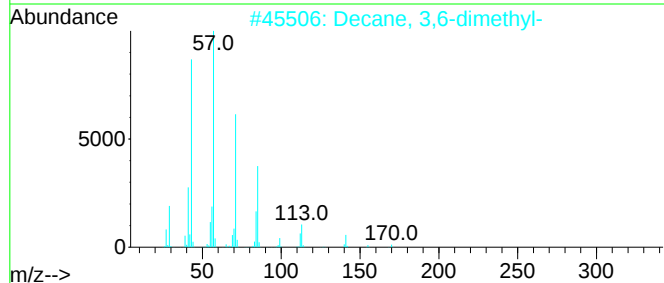
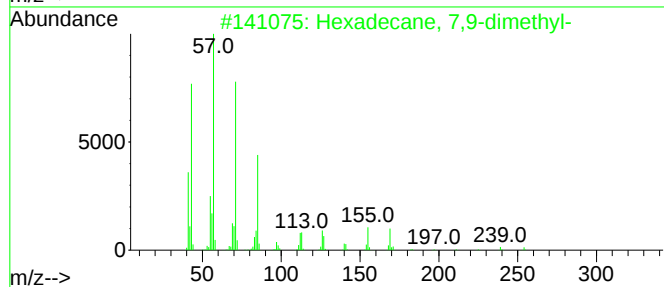
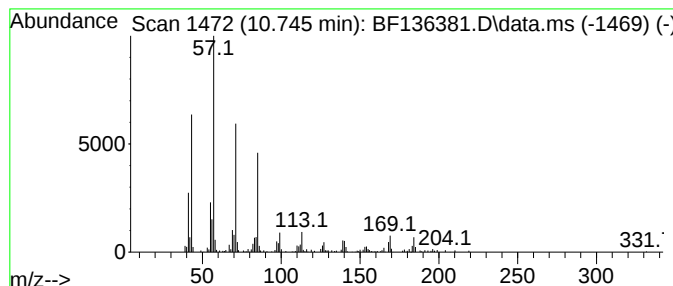
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Hexadecane, 7,9-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.745	3.64 ng	149253	Phenanthrene-d10	11.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	83
2			Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	80
3			Tridecane	184	C13H28	000629-50-5	74
4			Undecane, 5-methyl-	170	C12H26	001632-70-8	74
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120423\
Data File : BF136381.D
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ClientSampleId :
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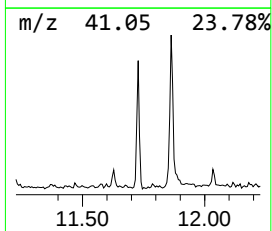
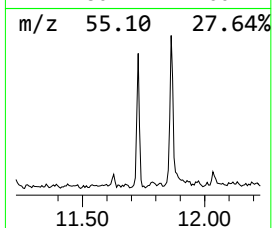
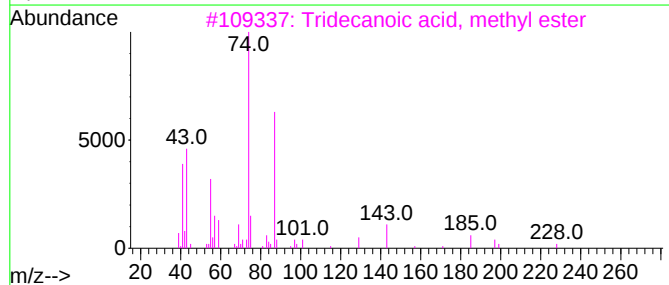
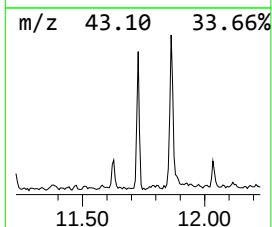
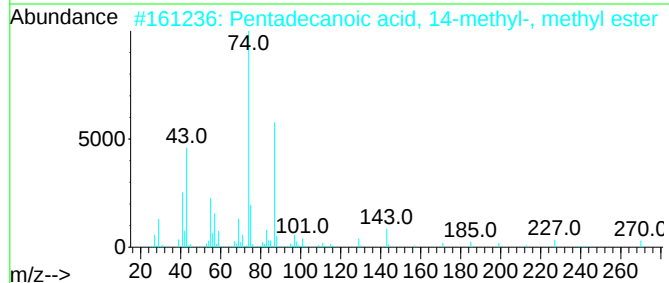
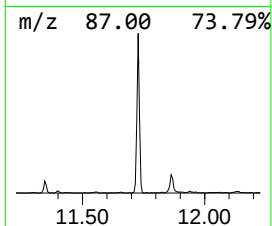
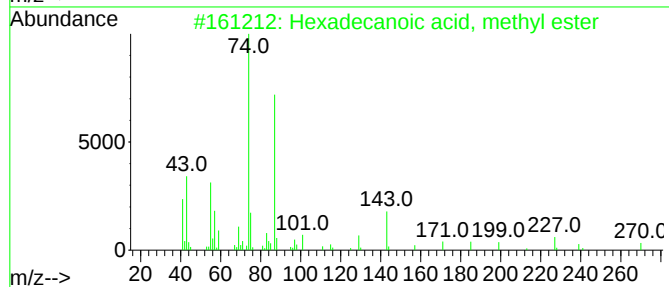
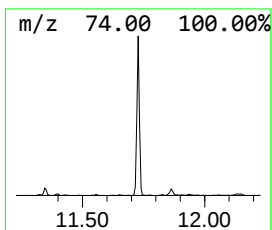
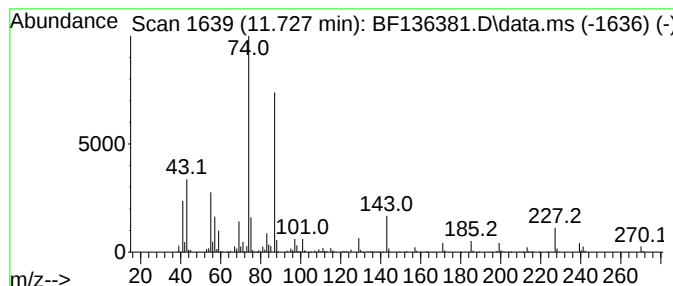
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Hexadecanoic acid, methyl e... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.727	10.34 ng	423555	Phenanthrene-d10	11.322

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2		Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	92
3		Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	91
4		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86
5		Methyl tetradecanoate	242	C15H30O2	000124-10-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120423\
Data File : BF136381.D
Acq On : 04 Dec 2023 14:46
Operator : CG\JU
Sample : 05576-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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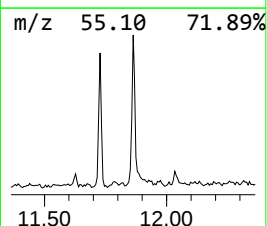
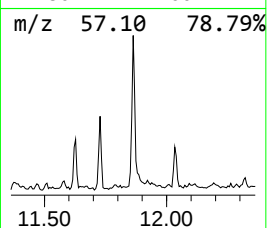
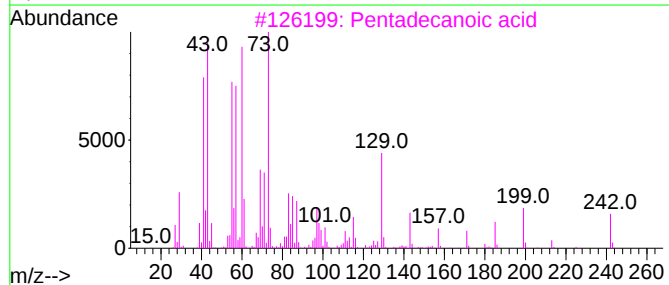
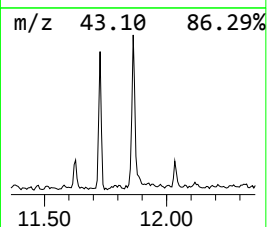
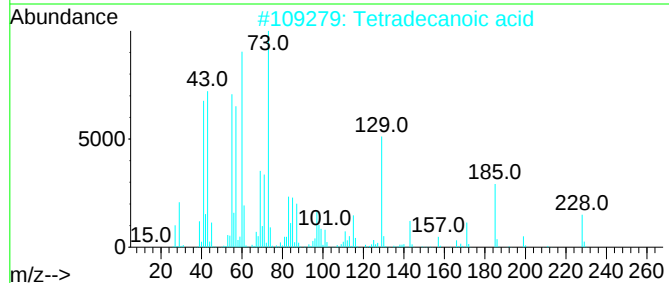
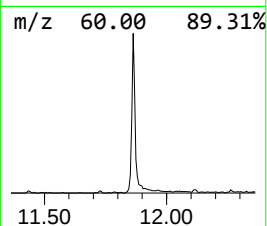
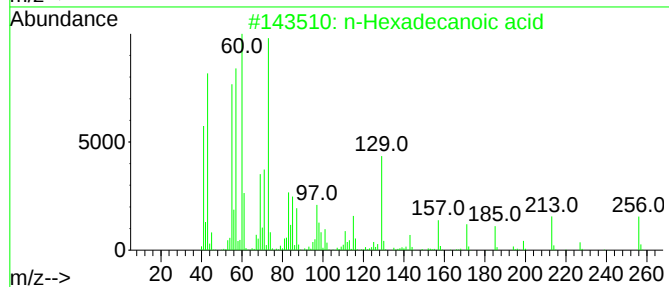
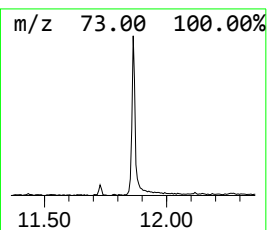
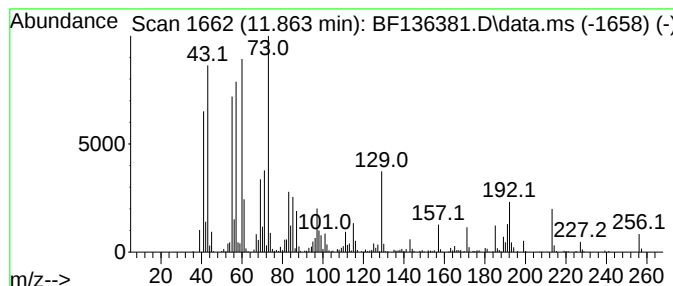
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.863	13.65 ng	558950	Phenanthrene-d10	11.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	94
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4			Tridecanoic acid	214	C13H26O2	000638-53-9	70
5			Heptanoic acid	130	C7H14O2	000111-14-8	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120423\
Data File : BF136381.D
Acq On : 04 Dec 2023 14:46
Operator : CG\JU
Sample : 05576-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

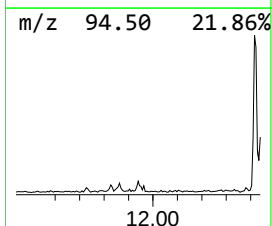
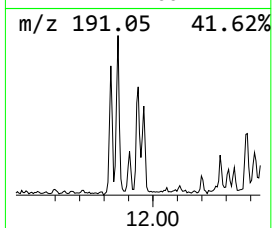
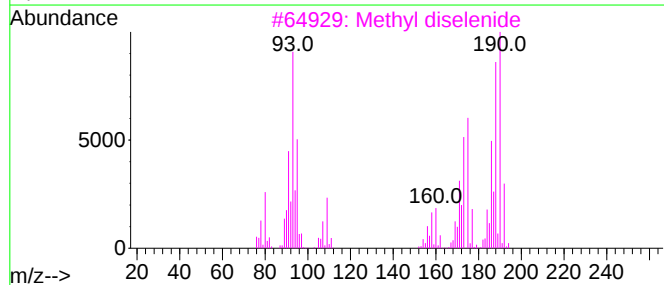
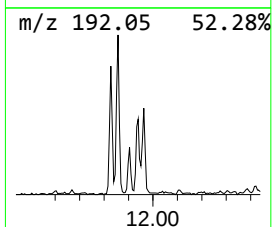
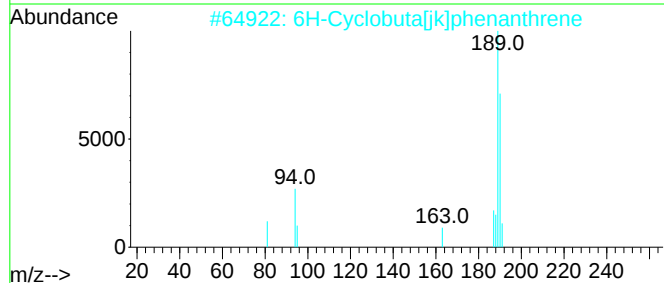
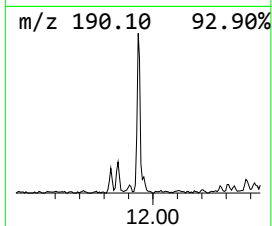
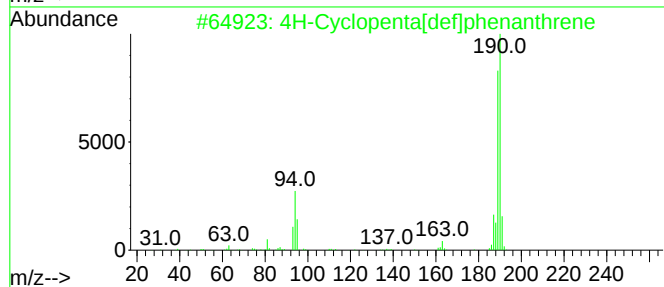
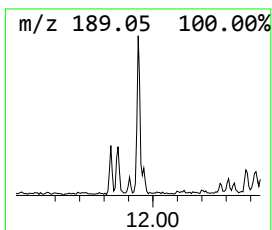
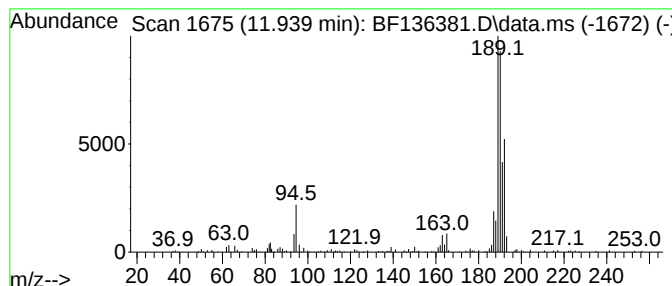
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.939	2.81 ng	114909	Phenanthrene-d10		11.322	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene		190	C15H10	000203-64-5	76
2	6H-Cyclobuta[jk]phenanthrene		190	C15H10	083469-43-6	50
3	Methyl diselenide		190	C2H6Se2	007101-31-7	45
4	2,2'-Bis(4,5-dimethylimidazole)		190	C10H14N4	069286-06-2	43
5	2-Amino-4,6-dichloropyrimidine-5...		191	C5H3Cl2N3O	005604-46-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120423\
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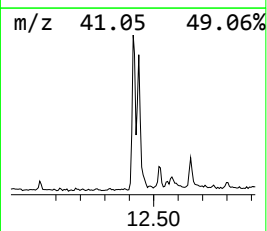
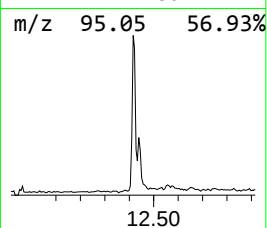
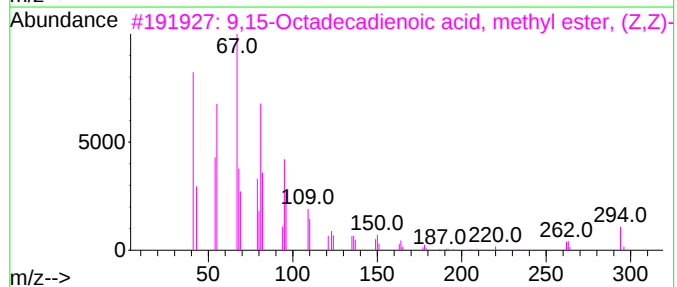
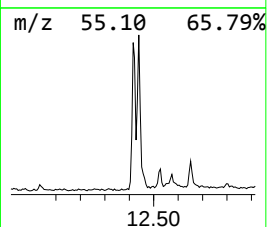
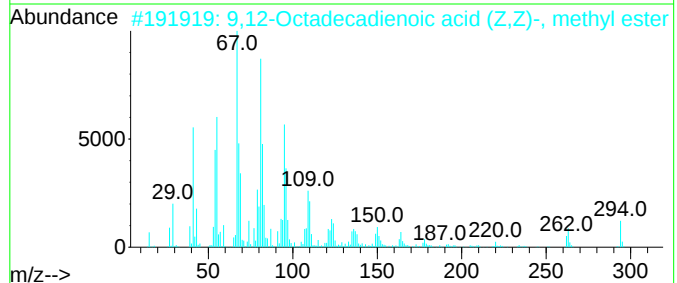
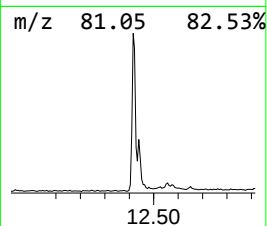
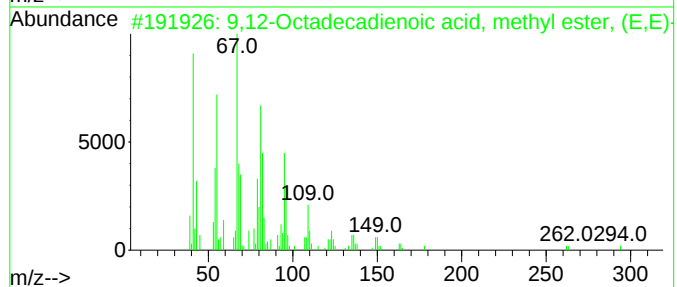
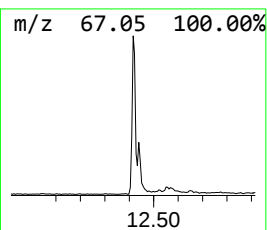
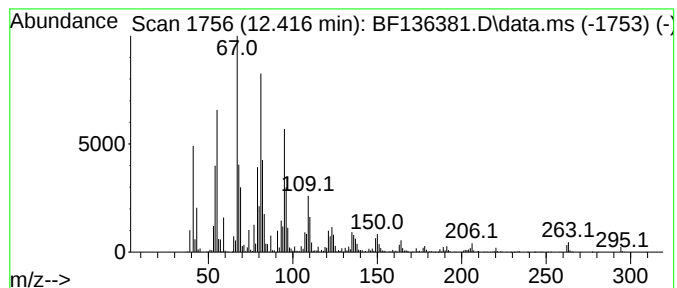
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD			R.T.
12.416	30.85 ng	1263620	Phenanthrene-d10			11.322
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...		294	C19H34O2	002566-97-4	99
2	9,12-Octadecadienoic acid (Z,Z)-...		294	C19H34O2	000112-63-0	99
3	9,15-Octadecadienoic acid, methy...		294	C19H34O2	017309-05-6	99
4	9,12-Octadecadienoic acid, methy...		294	C19H34O2	002462-85-3	99
5	Methyl 10-trans,12-cis-octadecad...		294	C19H34O2	1000336-44-2	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120423\
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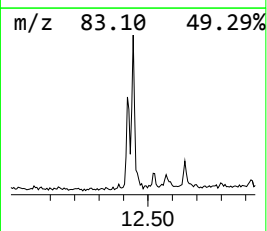
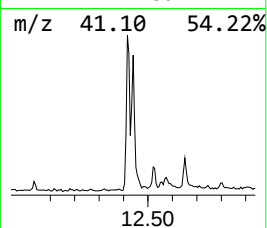
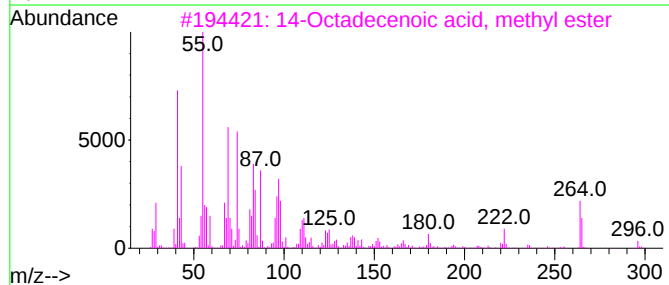
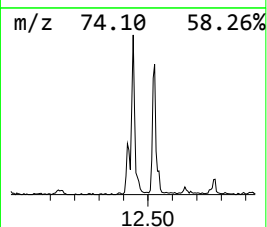
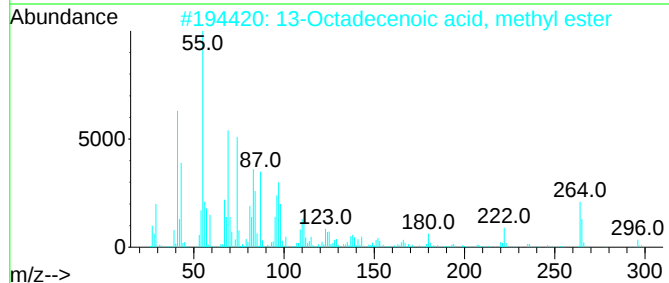
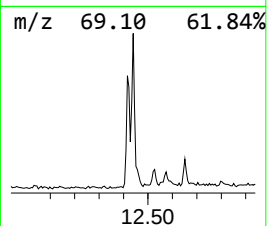
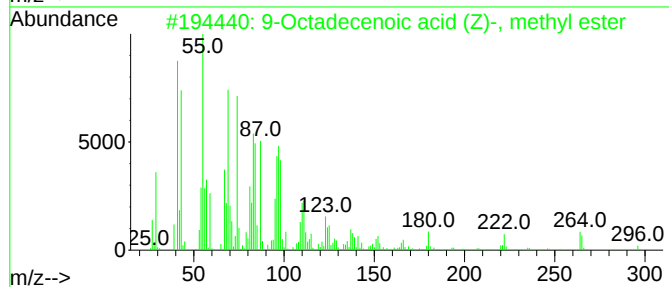
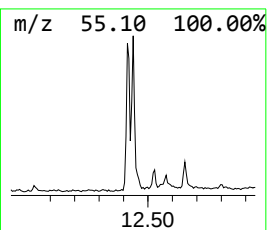
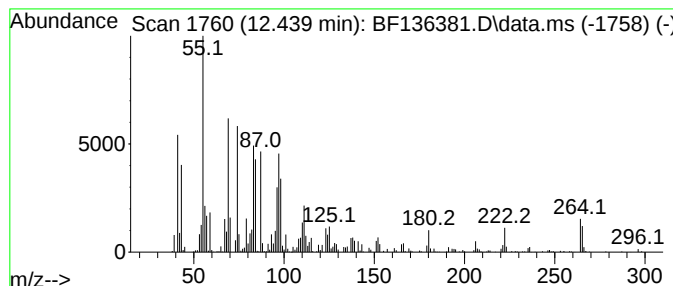
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.439	18.61 ng	762200	Phenanthrene-d10		11.322	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...		296	C19H36O2	000112-62-9	94
2	13-Octadecenoic acid, methyl ester		296	C19H36O2	056554-47-3	94
3	14-Octadecenoic acid, methyl ester		296	C19H36O2	056554-48-4	94
4	12-Octadecenoic acid, methyl ester		296	C19H36O2	056554-46-2	93
5	(Z)-15-Octadecenoic acid methyl ...		296	C19H36O2	1000427-69-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120423\
Data File : BF136381.D
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Sample : 05576-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

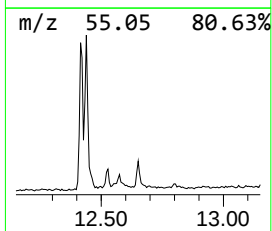
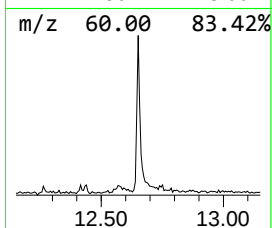
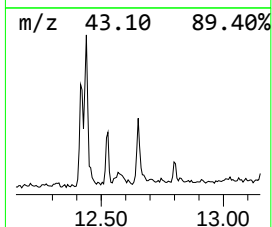
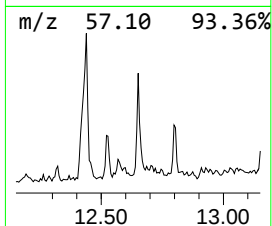
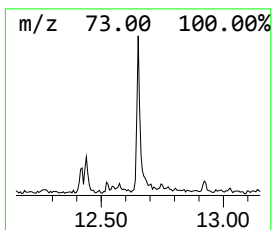
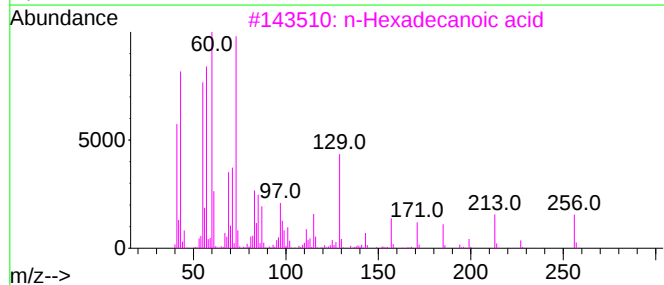
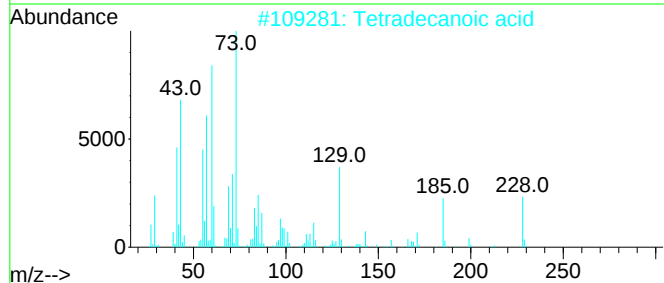
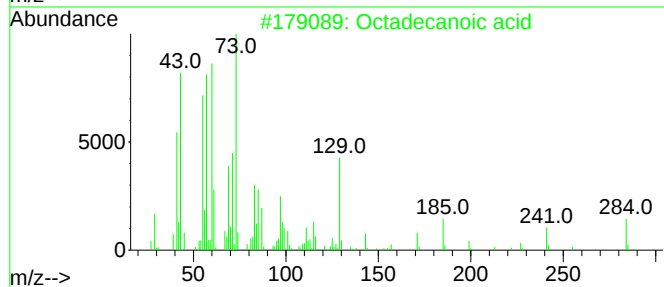
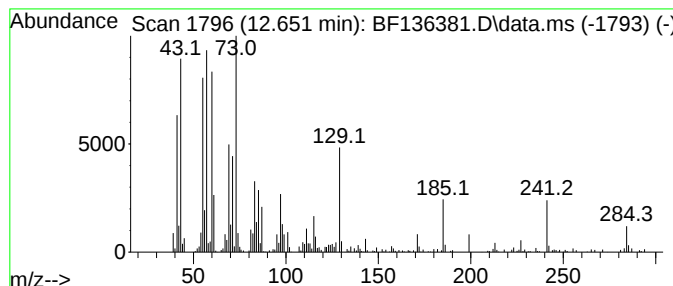
Instrument :
BNA_F
ClientSampleId :
TR-04-112923

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.651	3.74 ng	202376	Chrysene-d12		13.980	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octadecanoic acid		284	C18H36O2	000057-11-4	99
2	Tetradecanoic acid		228	C14H28O2	000544-63-8	83
3	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	74
4	n-Decanoic acid		172	C10H20O2	000334-48-5	70
5	Tridecanoic acid		214	C13H26O2	000638-53-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120423\
Data File : BF136381.D
Acq On : 04 Dec 2023 14:46
Operator : CG\JU
Sample : 05576-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TR-04-112923

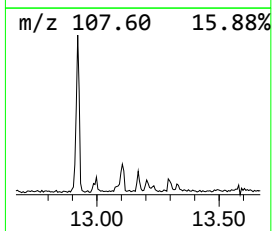
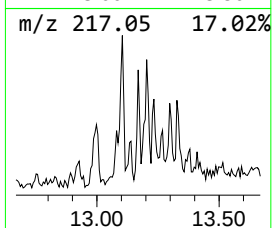
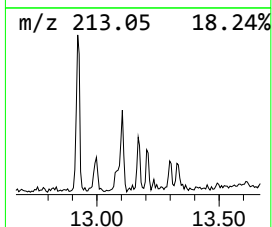
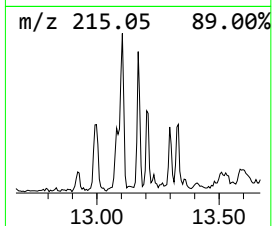
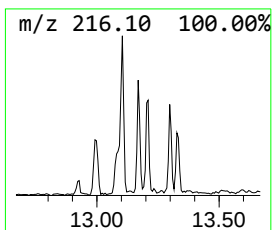
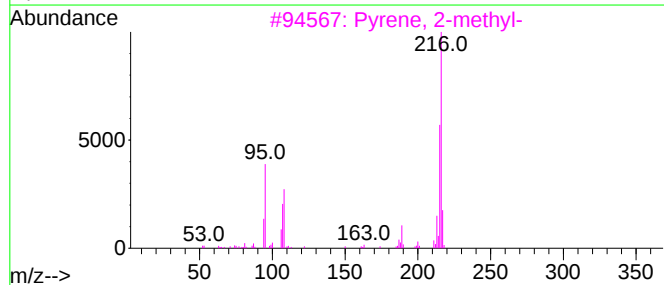
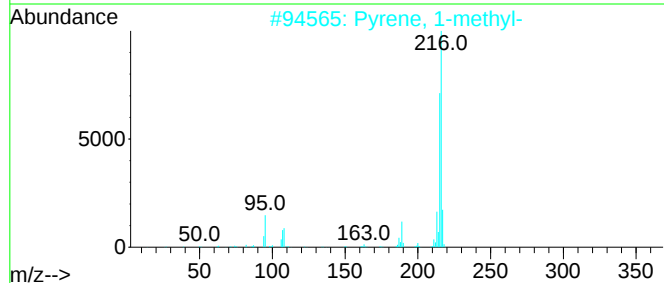
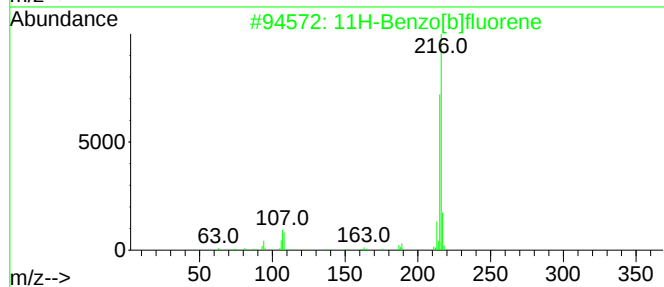
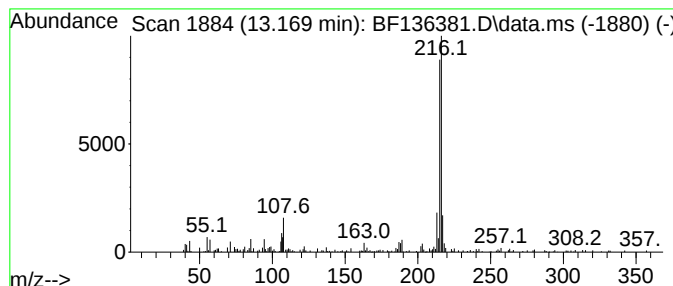
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 11H-Benzo[b]fluorene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.169	2.15 ng	116343	Chrysene-d12	13.980

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2			Pyrene, 1-methyl-	216	C17H12	002381-21-7	80
3			Pyrene, 2-methyl-	216	C17H12	003442-78-2	74
4			7H-Benzo[c]fluorene	216	C17H12	000205-12-9	72
5			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120423\
Data File : BF136381.D
Acq On : 04 Dec 2023 14:46
Operator : CG\JU
Sample : 05576-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TR-04-112923

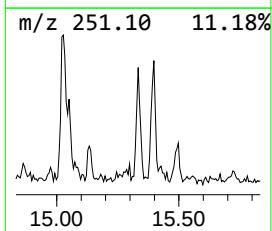
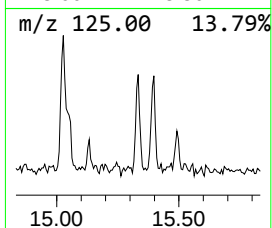
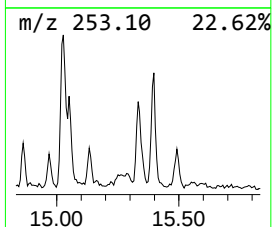
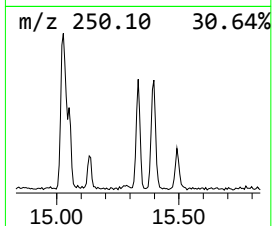
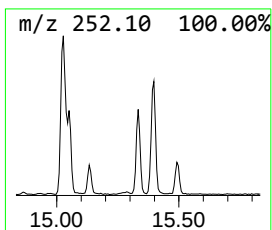
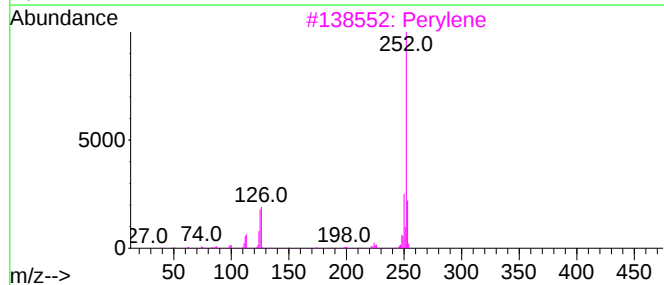
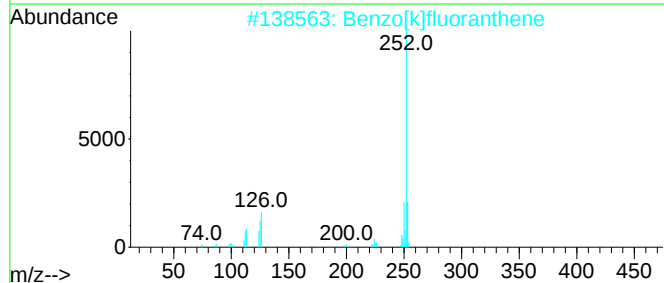
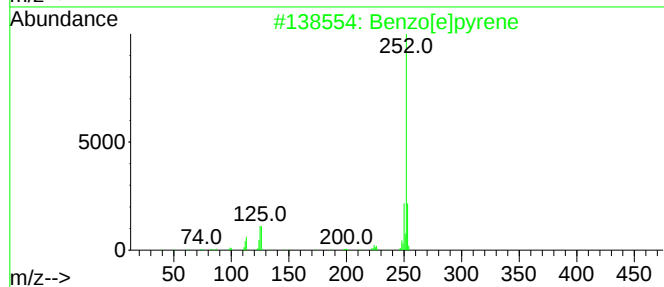
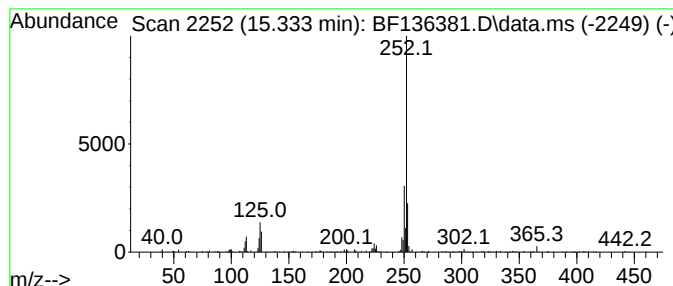
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Benzo[e]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.333	7.82 ng	225647	Perylene-d12	15.463

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzo[e]pyrene	252	C20H12	000192-97-2	98
2		Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
3		Perylene	252	C20H12	000198-55-0	93
4		Benzo[b]fluoranthene	252	C20H12	000205-99-2	90
5		Benzo[a]pyrene	252	C20H12	000050-32-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120423\
Data File : BF136381.D
Acq On : 04 Dec 2023 14:46
Operator : CG\JU
Sample : 05576-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TR-04-112923

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.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	6.634	2.3	ng	80135	1	6.798	684701	20.0
Cyclohexene, 1-...	6.916	4.9	ng	166778	1	6.798	684701	20.0
Tridecane	8.669	3.3	ng	175293	2	8.075	1070260	20.0
Tetradecane	9.239	3.3	ng	159626	3	9.833	954803	20.0
Hexadecane, 7,9...	10.745	3.6	ng	149253	4	11.322	819254	20.0
Hexadecanoic ac...	11.727	10.3	ng	423555	4	11.322	819254	20.0
n-Hexadecanoic ...	11.863	13.7	ng	558950	4	11.322	819254	20.0
4H-Cyclopenta[d...	11.939	2.8	ng	114909	4	11.322	819254	20.0
9,12-Octadecadi...	12.416	30.9	ng	1263620	4	11.322	819254	20.0
9-Octadecenoic ...	12.439	18.6	ng	762200	4	11.322	819254	20.0
Octadecanoic acid	12.651	3.7	ng	202376	5	13.980	1083310	20.0
11H-Benzo[b]flu...	13.169	2.1	ng	116343	5	13.980	1083310	20.0
Benzo[e]pyrene	15.333	7.8	ng	225647	6	15.463	576958	20.0