

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110322\
 Data File : BF130957.D
 Acq On : 03 Nov 2022 11:48
 Operator : CG\JU
 Sample : N5395-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S-9-103122

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-BF102722.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF130957.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.234	17	25	31	rVB	448309	563498	33.51%	3.818%
2	2.346	39	44	51	rVB	29535	37747	2.24%	0.256%
3	4.034	326	331	337	rVB	154219	190178	11.31%	1.289%
4	5.151	516	521	531	rBV	342211	406235	24.16%	2.753%
5	5.540	582	587	591	rBV	1617981	1629671	96.92%	11.042%
6	6.545	752	758	766	rBV	1648769	1681455	100.00%	11.393%
7	6.922	818	822	825	rBV	504106	388982	23.13%	2.636%
8	7.316	885	889	898	rBV	88606	96911	5.76%	0.657%
9	7.487	913	918	921	rBV	1149996	1057083	62.87%	7.163%
10	8.134	1021	1028	1036	rBV3	30221	80978	4.82%	0.549%
11	8.204	1036	1040	1043	rVV	542551	501498	29.83%	3.398%
12	8.228	1043	1044	1047	rVB	37689	23443	1.39%	0.159%
13	9.286	1218	1224	1227	rBV	1780042	1604078	95.40%	10.869%
14	9.875	1318	1324	1329	rBV6	9015	17219	1.02%	0.117%
15	9.969	1335	1340	1343	rBV	595798	509457	30.30%	3.452%
16	10.157	1368	1372	1379	rBV3	24964	35907	2.14%	0.243%
17	10.610	1445	1449	1455	rVB4	20208	22260	1.32%	0.151%
18	10.757	1470	1474	1480	rBV	1107029	951647	56.60%	6.448%
19	10.804	1480	1482	1490	rVB	36663	39984	2.38%	0.271%
20	10.875	1490	1494	1498	rBV	17857	22415	1.33%	0.152%
21	11.345	1571	1574	1577	rBV3	15584	20139	1.20%	0.136%
22	11.410	1581	1585	1588	rVV6	32590	58826	3.50%	0.399%
23	11.457	1590	1593	1596	rVV	518932	483302	28.74%	3.275%
24	11.480	1596	1597	1602	rVV	118819	85903	5.11%	0.582%
25	11.533	1602	1606	1609	rVB2	21150	27768	1.65%	0.188%
26	11.974	1676	1681	1687	rBV3	116438	153770	9.15%	1.042%
27	12.074	1694	1698	1700	rBV2	25851	26755	1.59%	0.181%
28	12.257	1724	1729	1731	rBV2	37866	45487	2.71%	0.308%
29	12.280	1731	1733	1736	rVV3	27249	41643	2.48%	0.282%
30	12.310	1736	1738	1747	rVB7	37642	59894	3.56%	0.406%
31	12.674	1797	1800	1803	rBV	178869	144900	8.62%	0.982%
32	12.763	1813	1815	1819	rBV3	16989	18530	1.10%	0.126%
33	12.904	1834	1839	1842	rBV	126185	142904	8.50%	0.968%
34	13.045	1860	1863	1867	rVB	1088565	1001160	59.54%	6.784%
35	13.180	1884	1886	1889	rBV2	15683	17851	1.06%	0.121%
36	13.233	1893	1895	1898	rVB	30712	25953	1.54%	0.176%

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37	13.298	1904	1906	1909	rBV	21364	21416	1.27%	0.145%
38	13.363	1909	1917	1925	rVV5	45048	121836	7.25%	0.826%
39	13.945	2014	2016	2021	rVB2	34596	36579	2.18%	0.248%
40	14.057	2029	2035	2037	rBV5	51673	101100	6.01%	0.685%
41	14.104	2040	2043	2046	rVV2	351639	394893	23.49%	2.676%
42	14.133	2046	2048	2055	rVB	80135	68220	4.06%	0.462%
43	14.263	2066	2070	2073	rBV4	24121	28399	1.69%	0.192%
44	14.568	2120	2122	2125	rVV	28225	20180	1.20%	0.137%
45	14.639	2129	2134	2138	rBV3	50580	80417	4.78%	0.545%
46	14.710	2141	2146	2154	rVB6	47977	95809	5.70%	0.649%
47	14.892	2173	2177	2179	rBV2	33995	46620	2.77%	0.316%
48	15.168	2220	2224	2228	rBV	76148	132921	7.91%	0.901%
49	15.239	2233	2236	2241	rVB	77045	102400	6.09%	0.694%
50	15.486	2275	2278	2281	rVB	38542	47414	2.82%	0.321%
51	15.551	2285	2289	2293	rBV	60004	76303	4.54%	0.517%
52	15.621	2296	2301	2311	rVB2	276986	427253	25.41%	2.895%
53	16.104	2380	2383	2390	rVB2	55531	85847	5.11%	0.582%
54	16.498	2439	2450	2452	rBV8	94546	286740	17.05%	1.943%
55	16.945	2520	2526	2538	rVB8	43954	142794	8.49%	0.968%
56	17.115	2550	2555	2557	rBV4	39810	70503	4.19%	0.478%
57	17.268	2577	2581	2587	rVB3	53781	98521	5.86%	0.668%
58	17.609	2635	2639	2649	rVB2	28092	56721	3.37%	0.384%

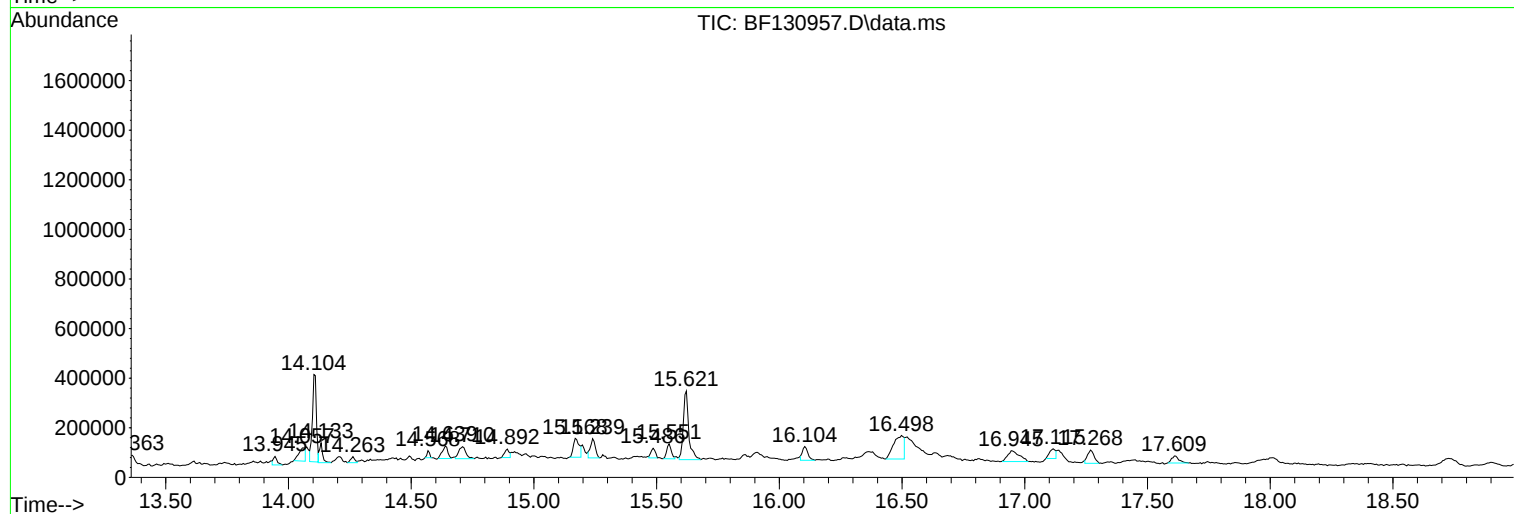
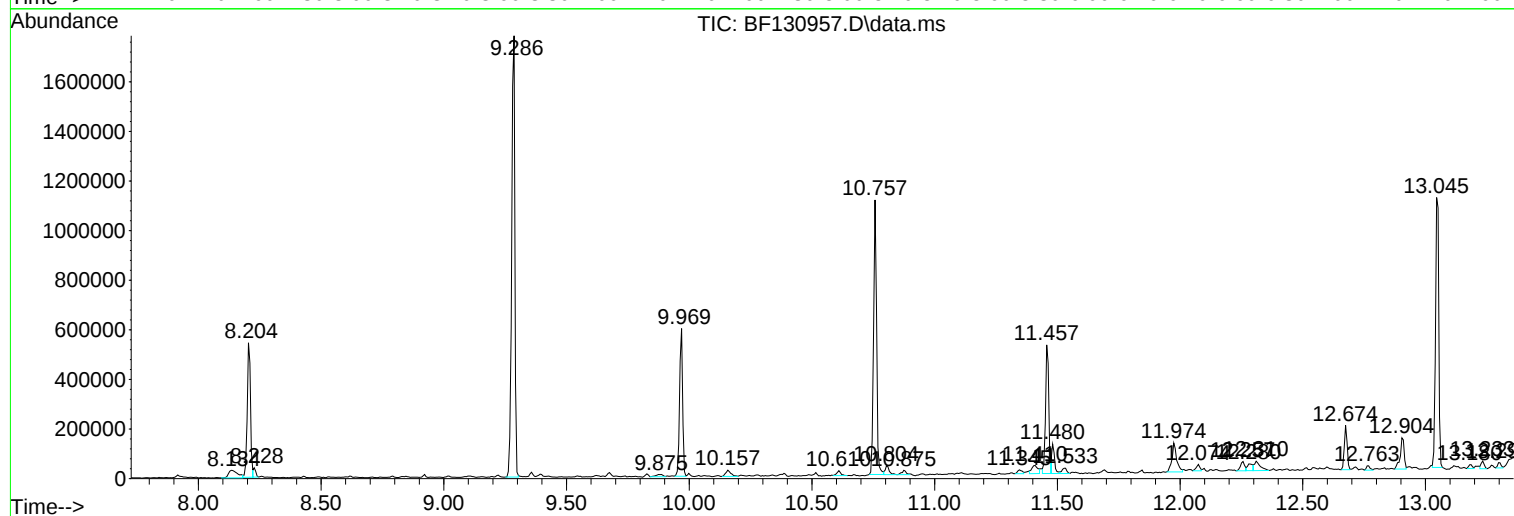
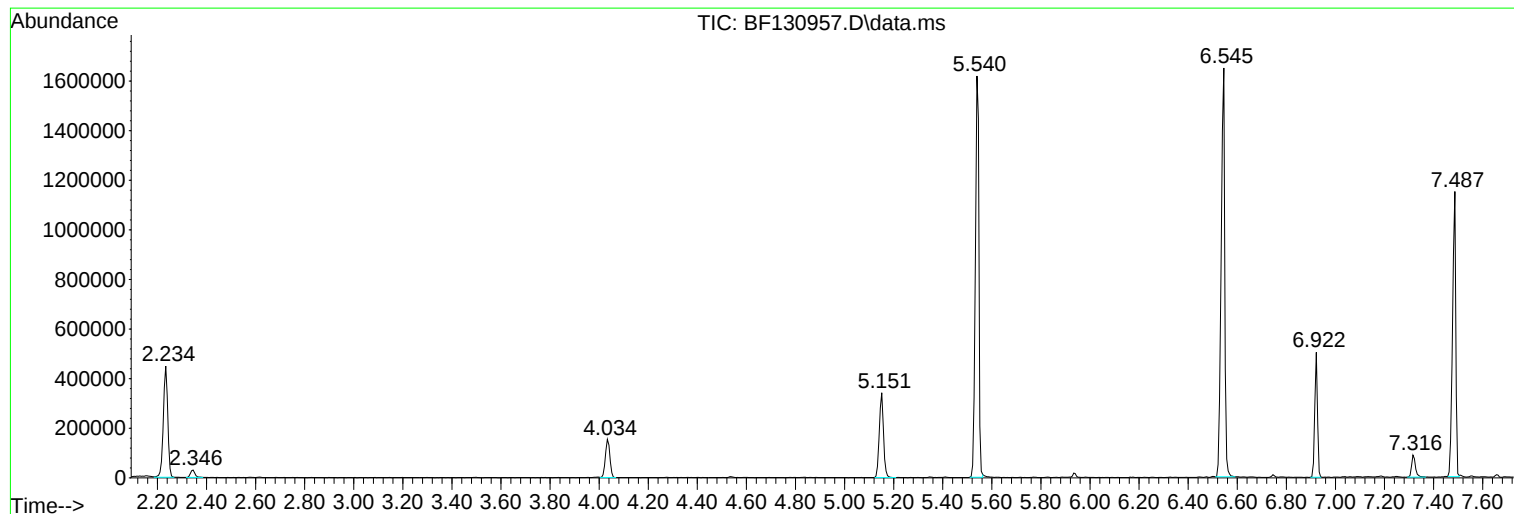
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102722.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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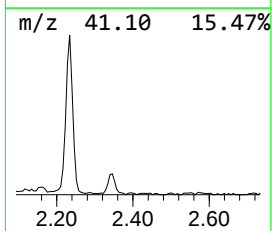
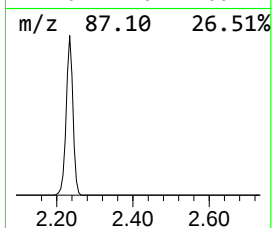
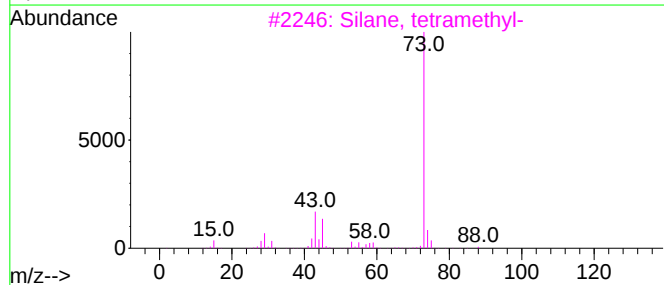
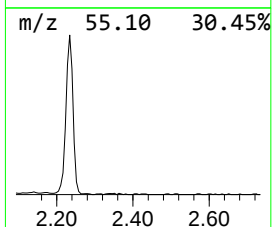
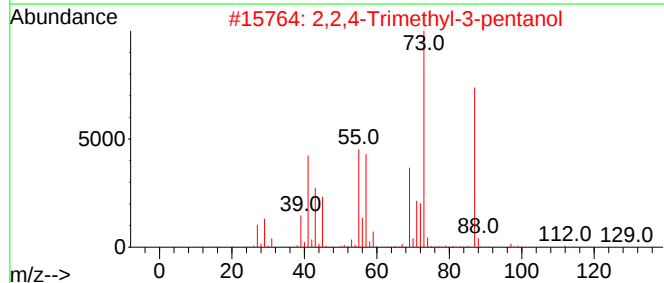
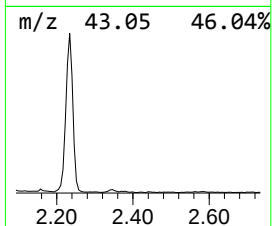
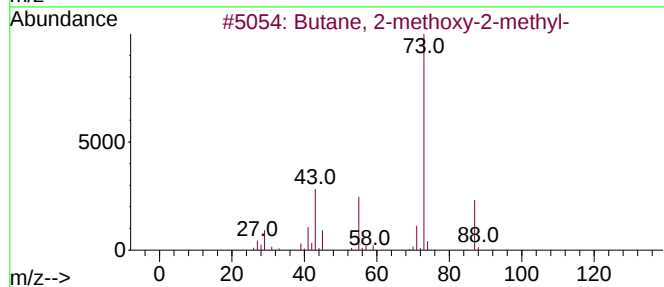
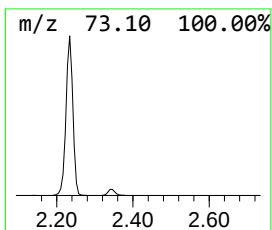
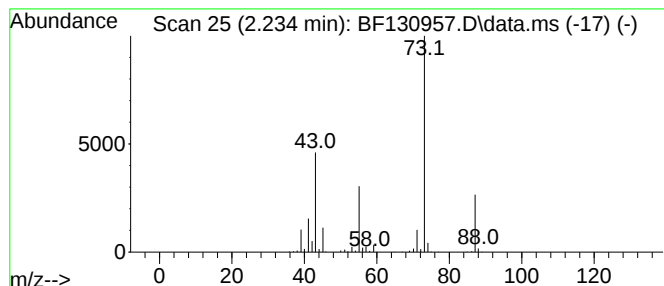
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.234	28.97 ng	563498	1,4-Dichlorobenzene-d4	6.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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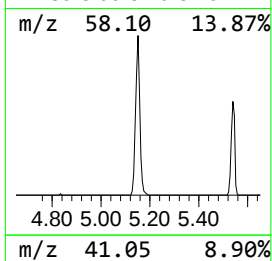
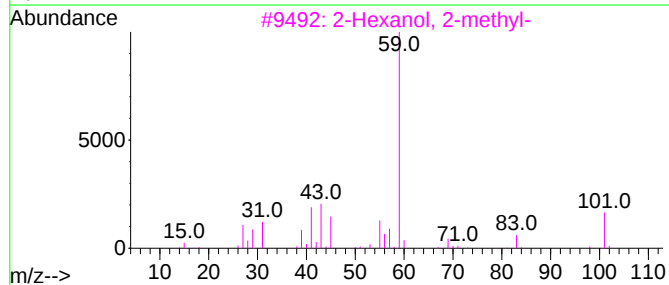
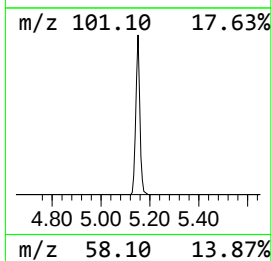
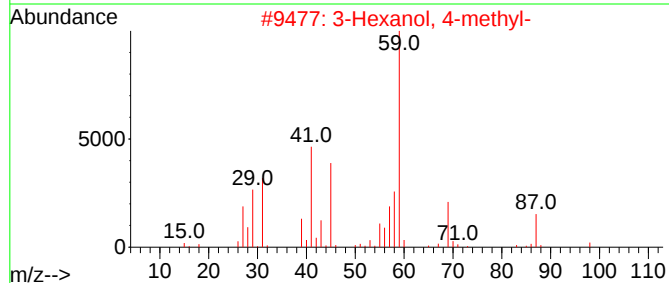
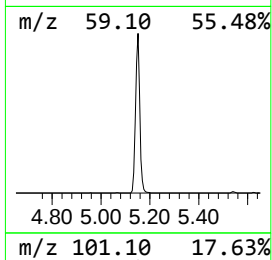
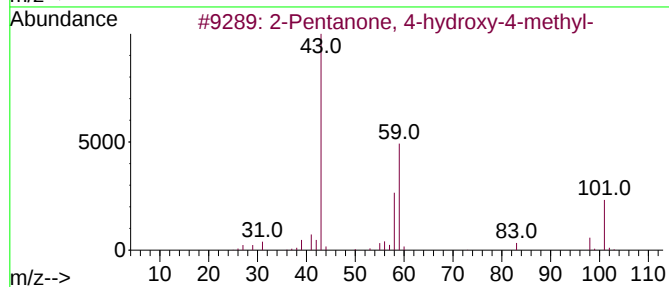
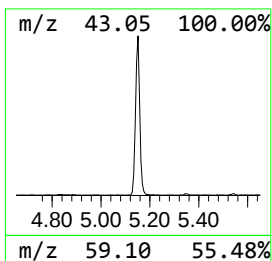
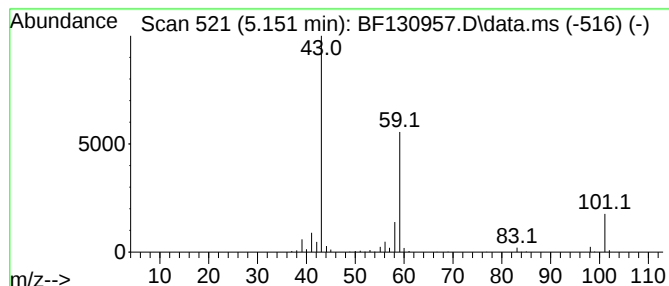
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102722.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.151	20.89 ng	406235	1,4-Dichlorobenzene-d4	6.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



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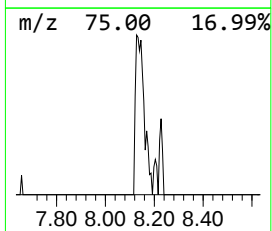
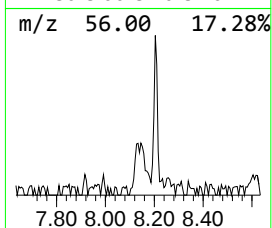
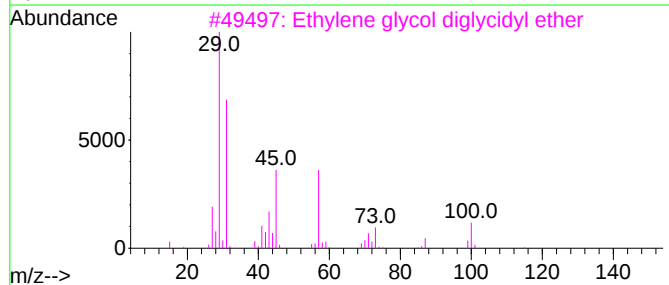
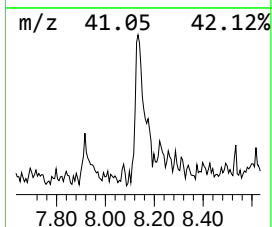
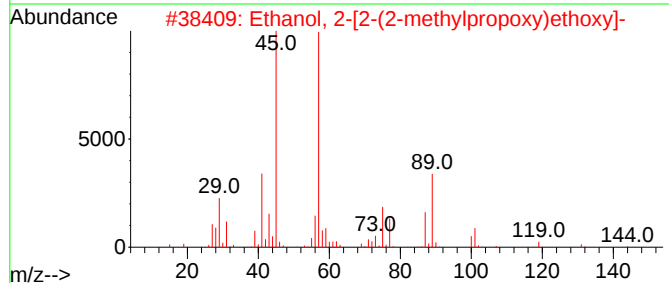
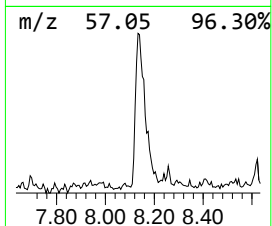
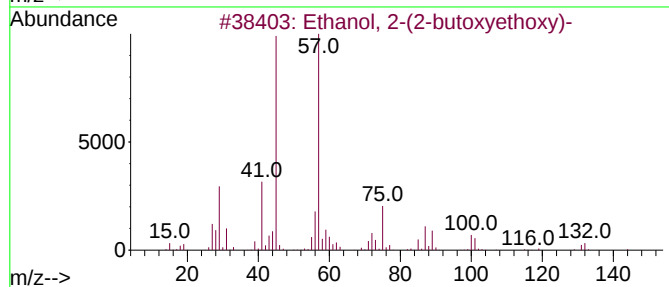
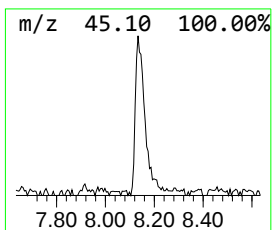
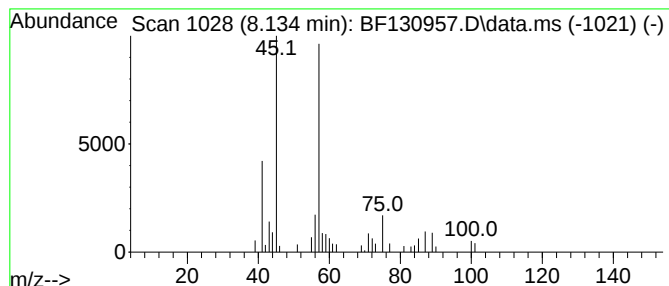
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.134	3.23 ng	80978	Naphthalene-d8	8.204

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	72
3			Ethylene glycol diglycidyl ether	174	C8H14O4	002224-15-9	50
4			Methoxyacetic acid, heptyl ester	188	C10H20O3	168920-36-3	50
5			1-Methoxy-3-methyl-3-butene	100	C6H12O	034752-58-4	47



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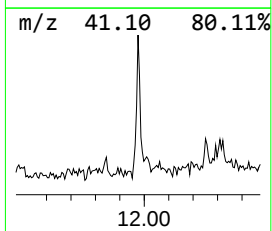
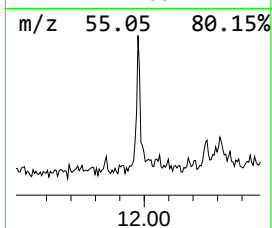
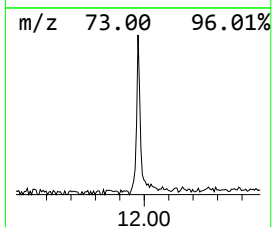
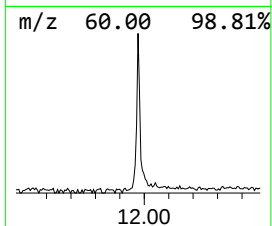
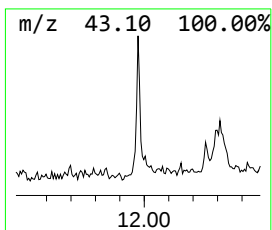
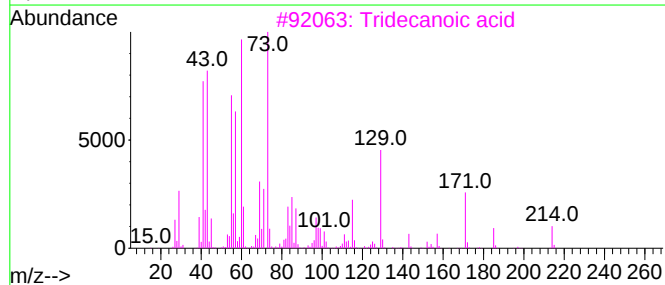
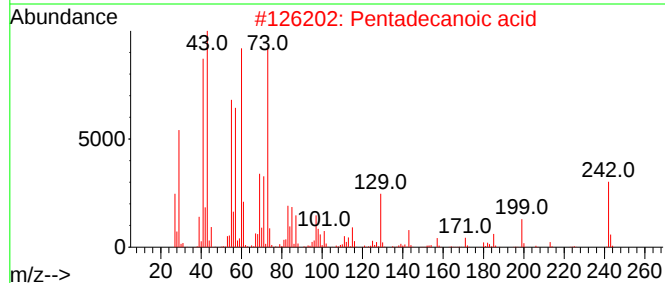
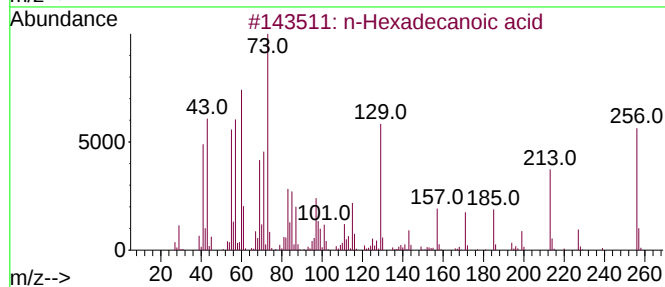
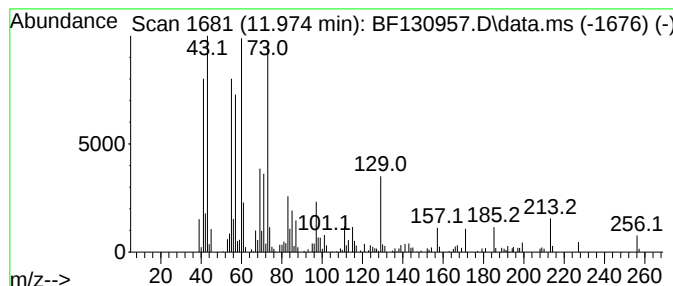
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TIC Library : C:\Database\NIST20.L
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Peak Number 5 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.975	6.36 ng	153770	Phenanthrene-d10	11.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	80
3			Tridecanoic acid	214	C13H26O2	000638-53-9	76
4			Octanoic acid	144	C8H16O2	000124-07-2	60
5			Nonanoic acid	158	C9H18O2	000112-05-0	53



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ALS Vial : 5 Sample Multiplier: 1

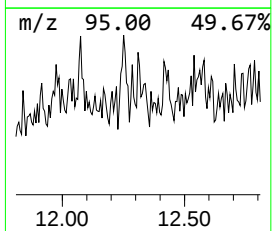
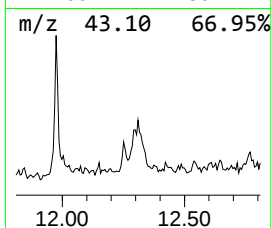
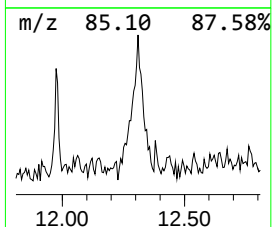
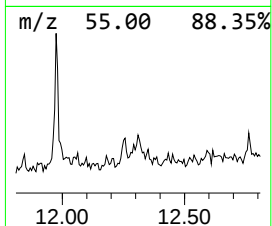
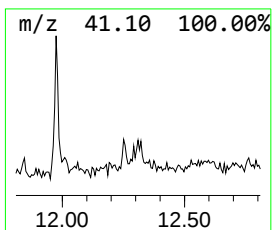
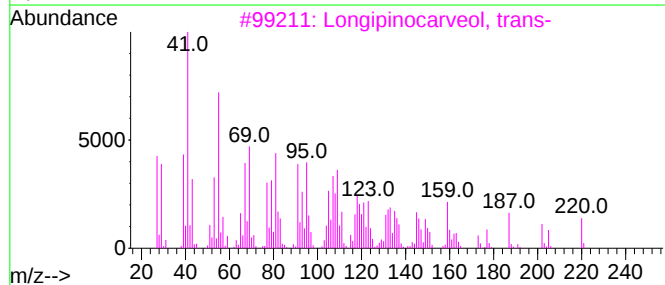
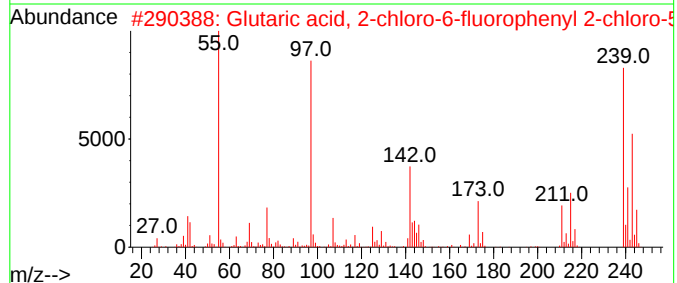
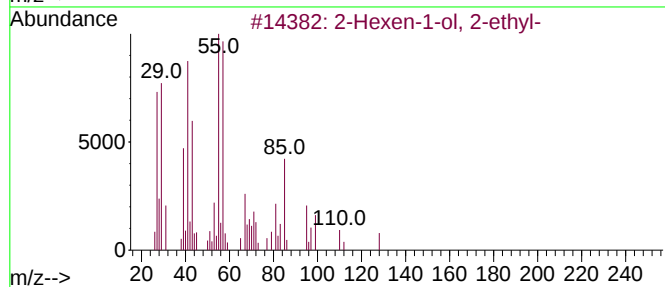
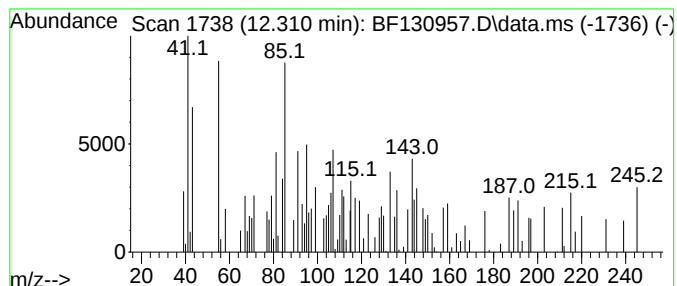
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ClientSampleId :
S-9-103122

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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 unknown12.310 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.310	2.48 ng	59894	Phenanthrene-d10	11.457	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexen-1-ol, 2-ethyl-	128	C8H16O	050639-00-4	27
2	Glutaric acid, 2-chloro-6-fluoro...	384	C18H15Cl2F04	1000393-42-6	22
3	Longipinocarveol, trans-	220	C15H24O	1000159-36-5	20
4	Aromadendrene oxide-(1)	220	C15H24O	1000151-98-4	20
5	Valeric acid, 3-fluorophenyl ester	196	C11H13F02	1000330-97-6	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110322\
Data File : BF130957.D
Acq On : 03 Nov 2022 11:48
Operator : CG\JU
Sample : N5395-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-9-103122

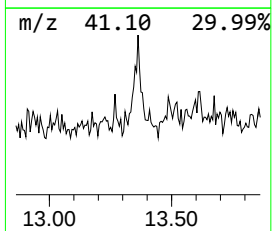
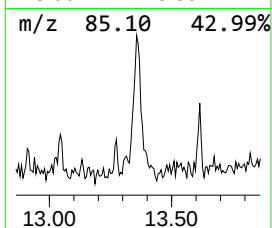
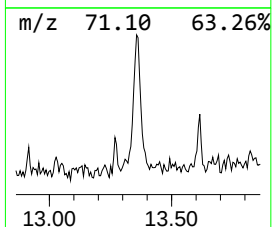
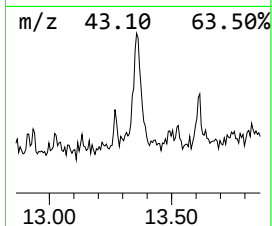
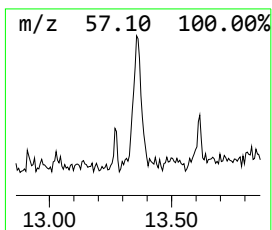
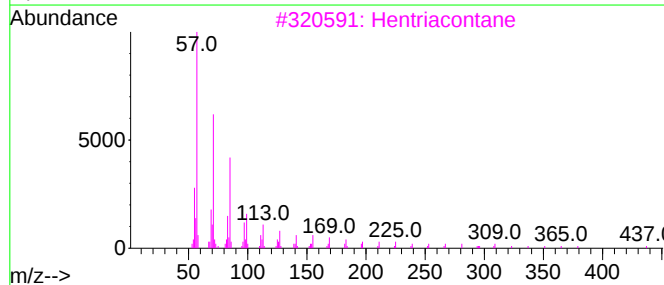
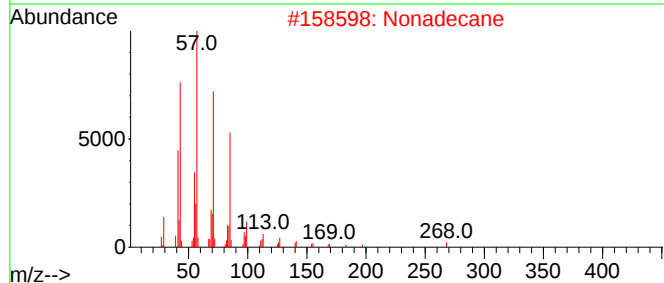
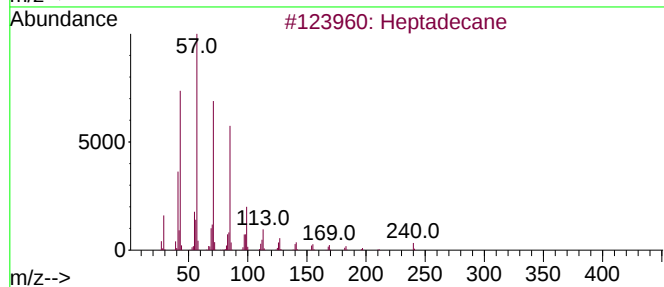
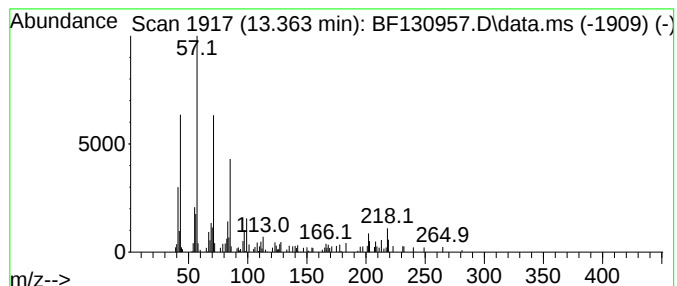
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Heptadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.363	6.17 ng	121836	Chrysene-d12	14.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	91
2			Nonadecane	268	C19H40	000629-92-5	83
3			Hentriacontane	437	C31H64	000630-04-6	80
4			10-Methylnonadecane	282	C20H42	056862-62-5	80
5			Hexacosane	366	C26H54	000630-01-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110322\
Data File : BF130957.D
Acq On : 03 Nov 2022 11:48
Operator : CG\JU
Sample : N5395-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
S-9-103122

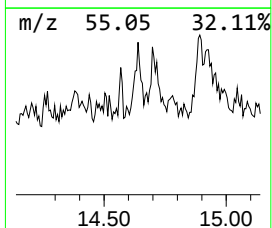
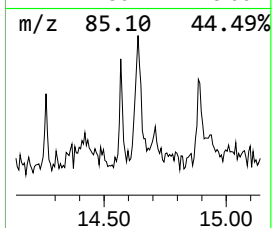
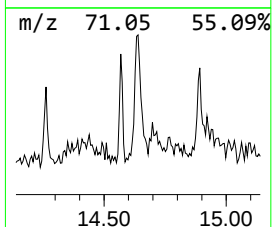
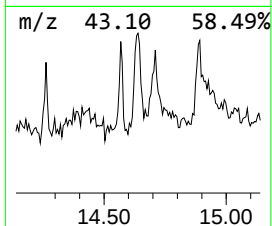
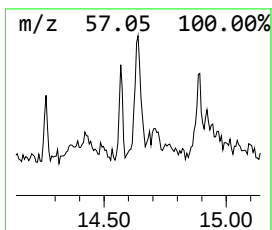
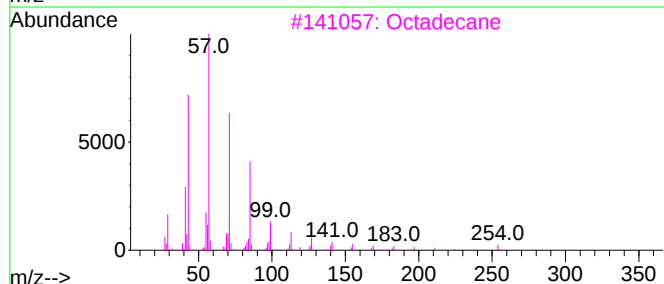
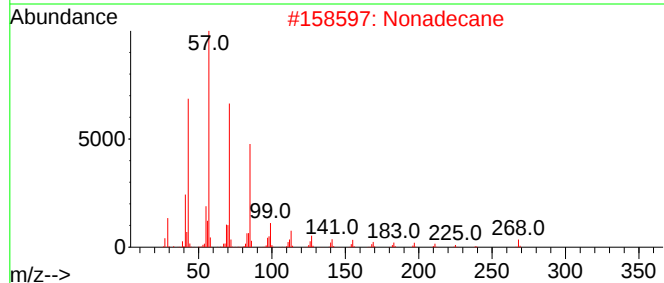
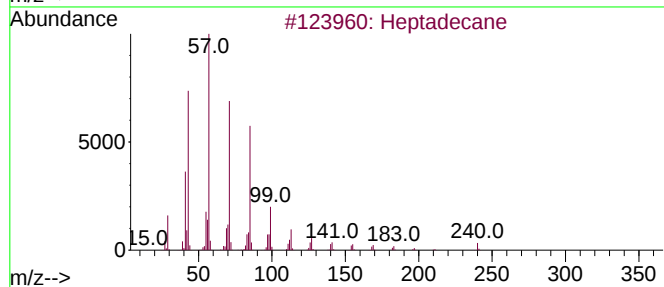
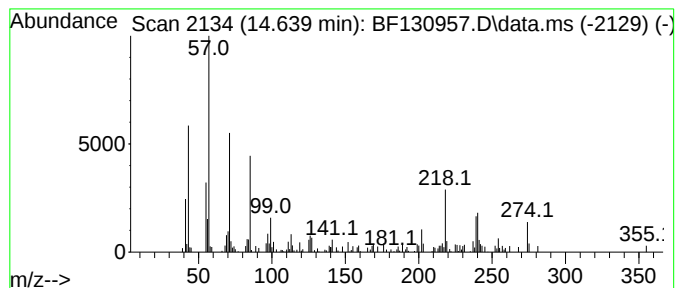
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Nonadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.639	4.07 ng	80417	Chrysene-d12	14.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	78
2			Nonadecane	268	C19H40	000629-92-5	64
3			Octadecane	254	C18H38	000593-45-3	55
4			Octadecane, 2-methyl-	268	C19H40	001560-88-9	50
5			Hexadecane	226	C16H34	000544-76-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110322\
Data File : BF130957.D
Acq On : 03 Nov 2022 11:48
Operator : CG\JU
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ALS Vial : 5 Sample Multiplier: 1

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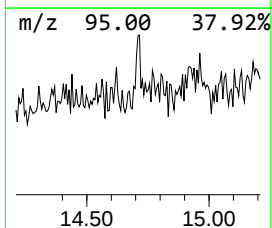
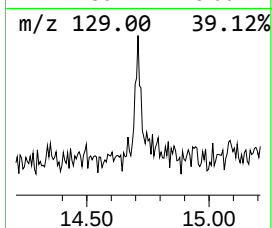
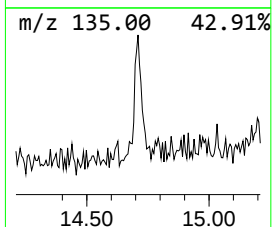
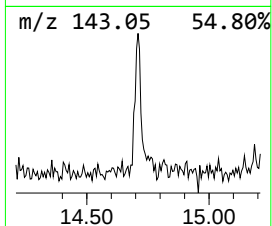
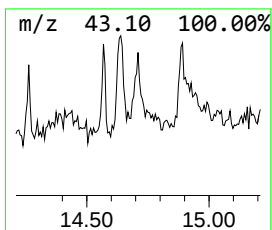
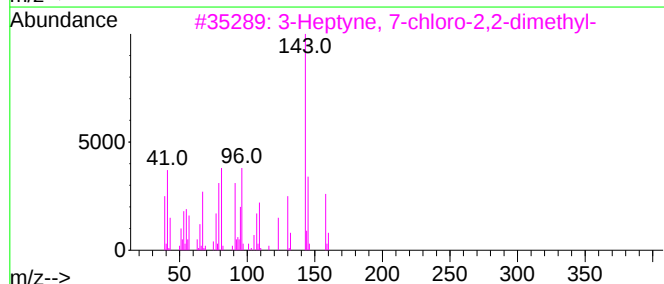
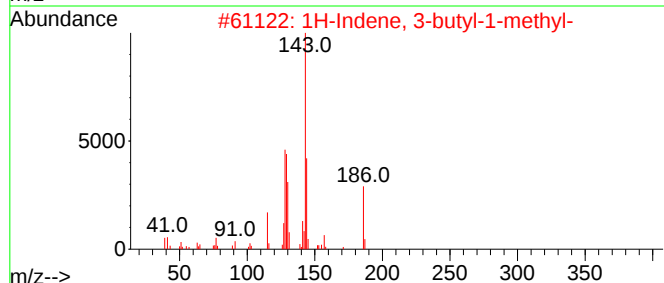
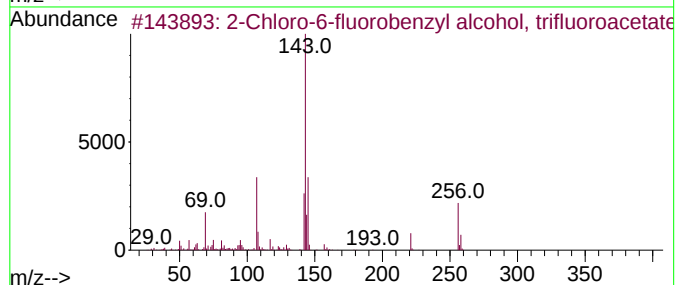
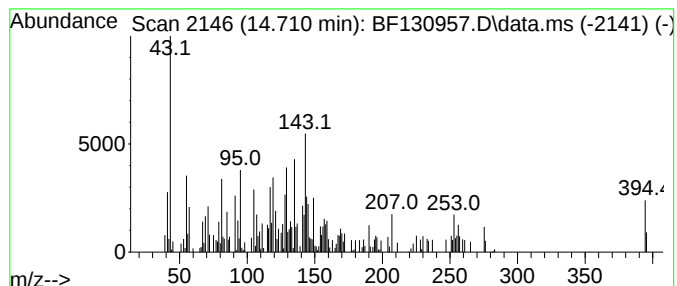
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown14.710 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.710	4.85 ng	95809	Chrysene-d12	14.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Chloro-6-fluorobenzyl alcohol,...	256	C9H5ClF4O2	1000364-58-1	18
2			1H-Indene, 3-butyl-1-methyl-	186	C14H18	111400-84-1	12
3			3-Heptyne, 7-chloro-2,2-dimethyl-	158	C9H15Cl	055402-10-3	11
4			N-1-Naphthyl-N'-4-[N-aziridyl]bu...	283	C17H21N3O	1000256-63-8	11
5			4-Chloro-1,3,6,6-tetramethyl-2-o...	214	C12H19ClO	1000140-16-1	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110322\
Data File : BF130957.D
Acq On : 03 Nov 2022 11:48
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Misc :
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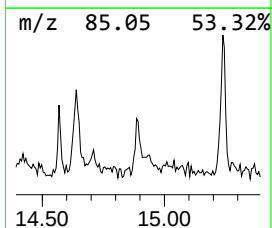
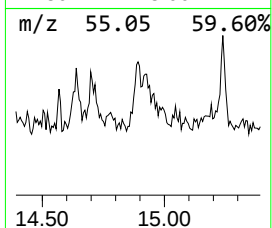
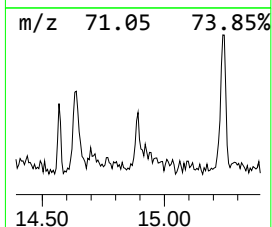
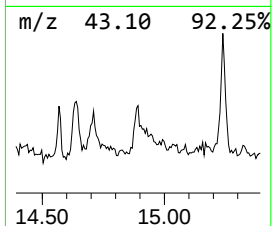
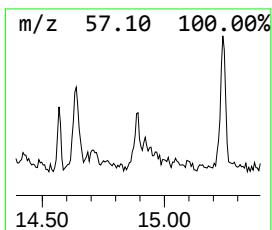
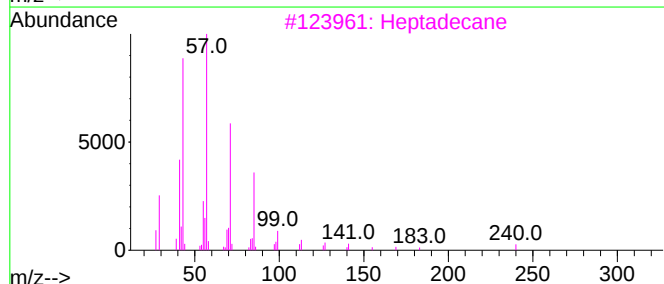
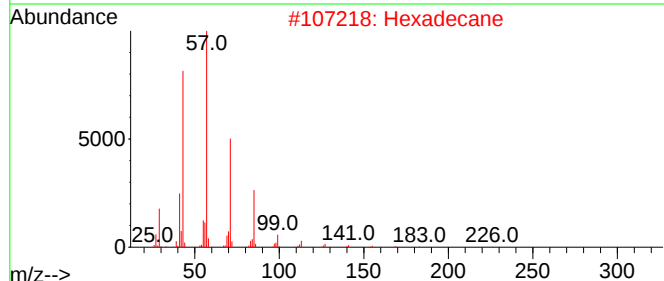
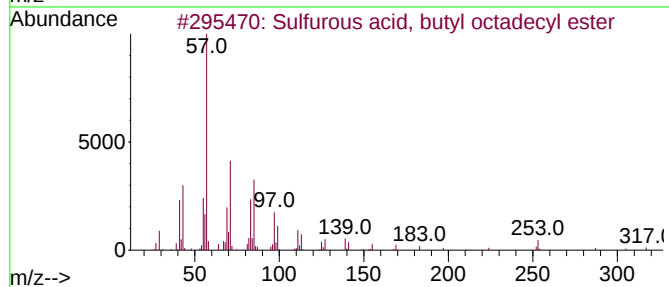
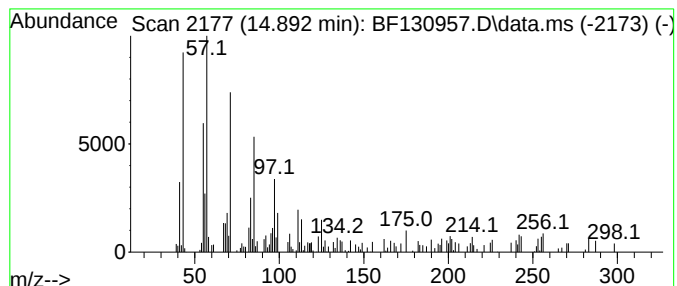
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Sulfurous acid, butyl octadecyl... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.892	2.18 ng	46620	Perylene-d12	15.621

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, butyl octadecyl ...	390	C22H46O3S	1000309-18-5	72
2			Hexadecane	226	C16H34	000544-76-3	64
3			Heptadecane	240	C17H36	000629-78-7	64
4			Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	53
5			Tetratetracontane	619	C44H90	007098-22-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110322\
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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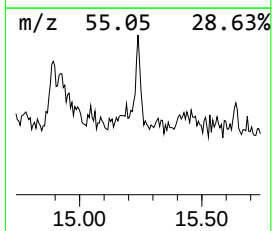
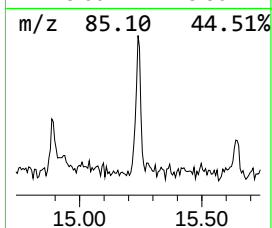
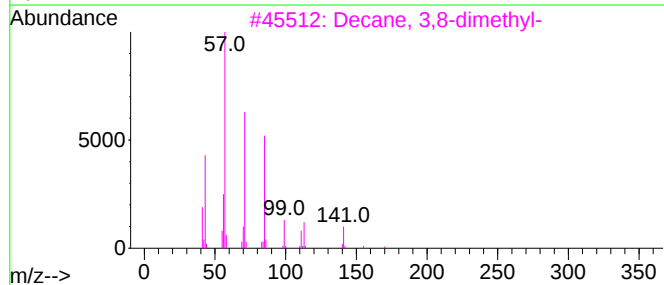
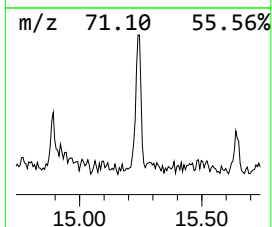
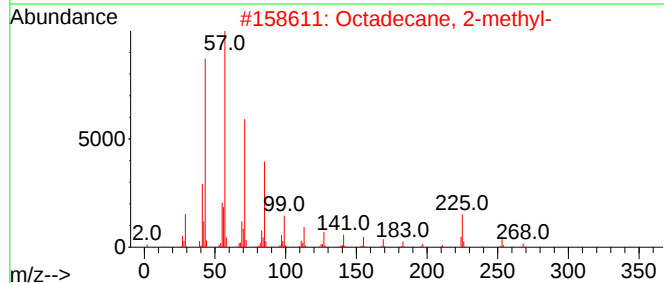
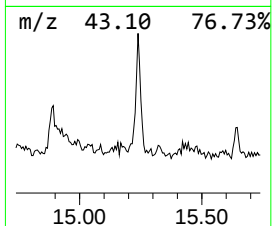
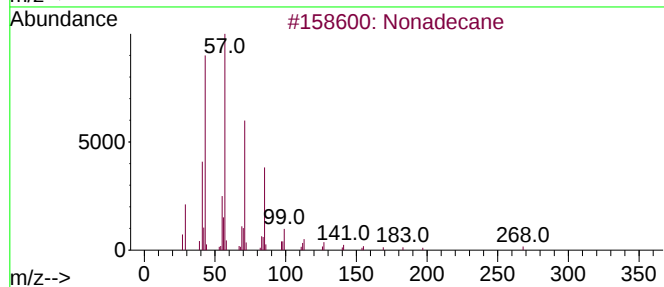
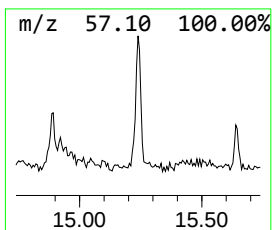
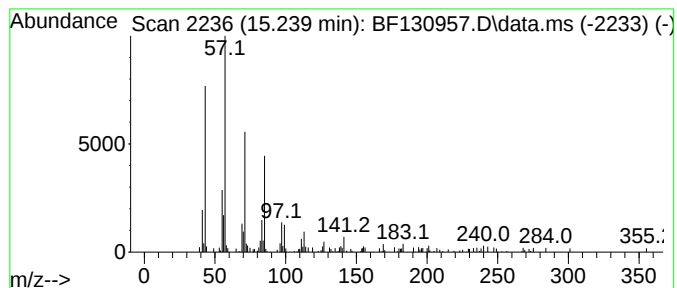
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octadecane, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.239	4.79 ng	102400	Perylene-d12	15.621

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	93
2			Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
3			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	91
4			Heptadecane	240	C17H36	000629-78-7	91
5			Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110322\
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Acq On : 03 Nov 2022 11:48
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
S-9-103122

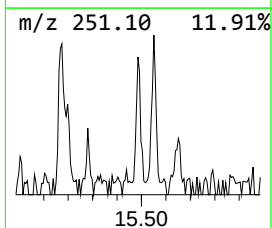
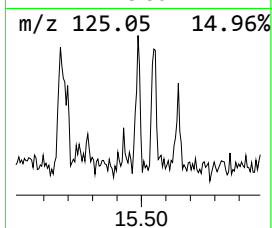
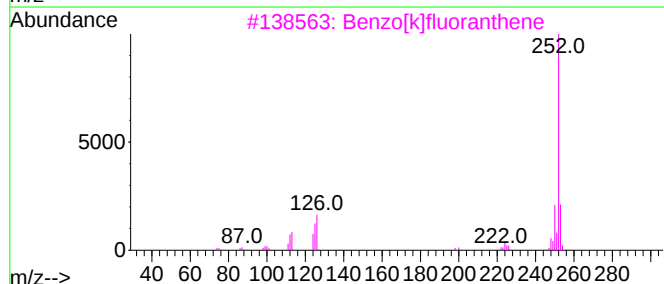
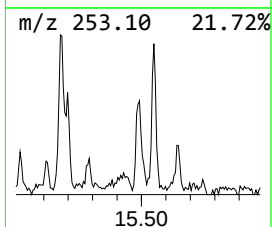
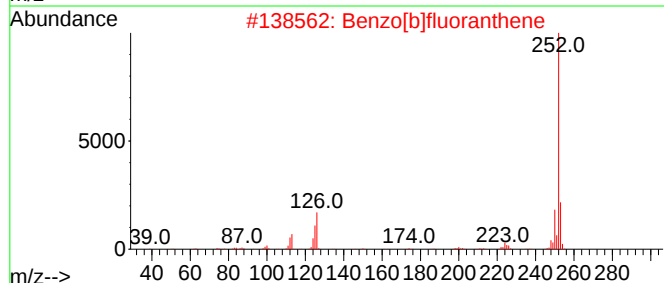
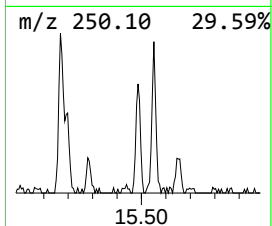
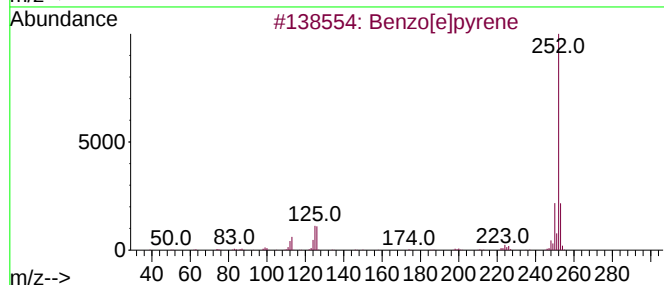
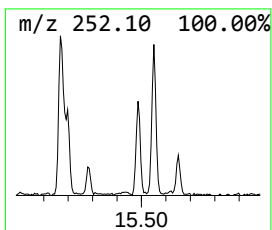
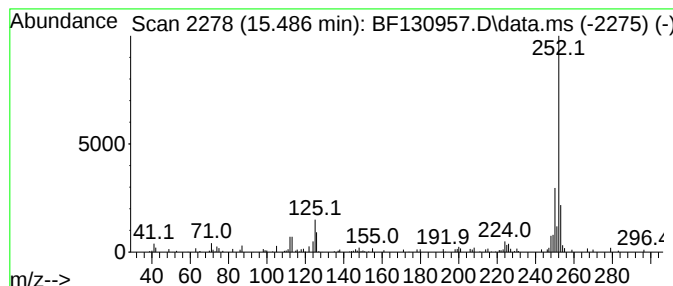
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Benzo[e]pyrene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.486	2.22 ng	47414	Perylene-d12	15.621

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	90
2			Benzo[b]fluoranthene	252	C20H12	000205-99-2	90
3			Benzo[k]fluoranthene	252	C20H12	000207-08-9	89
4			Perylene	252	C20H12	000198-55-0	86
5			Benzo[a]pyrene	252	C20H12	000050-32-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110322\
Data File : BF130957.D
Acq On : 03 Nov 2022 11:48
Operator : CG\JU
Sample : N5395-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

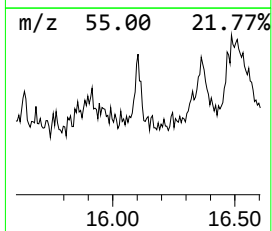
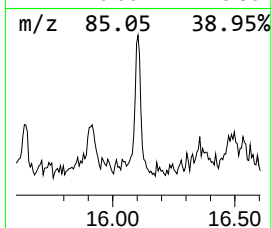
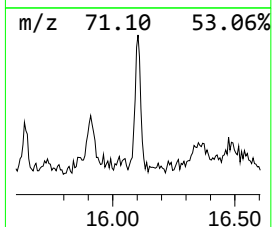
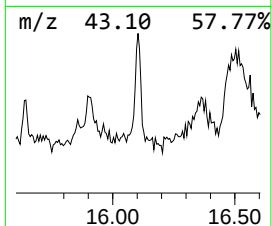
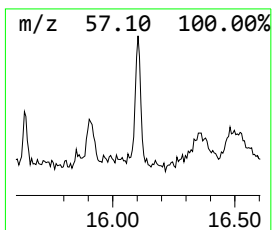
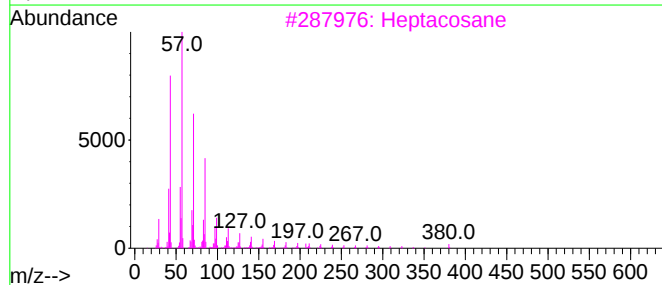
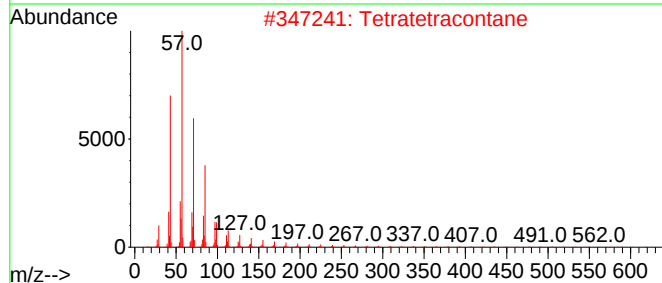
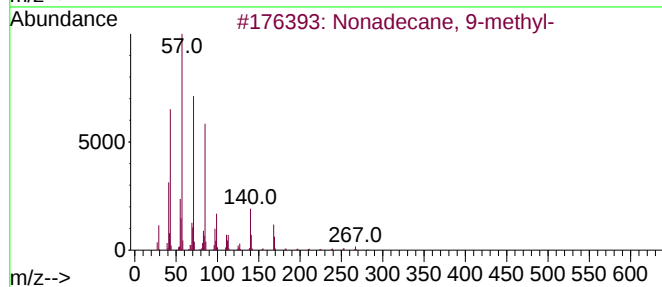
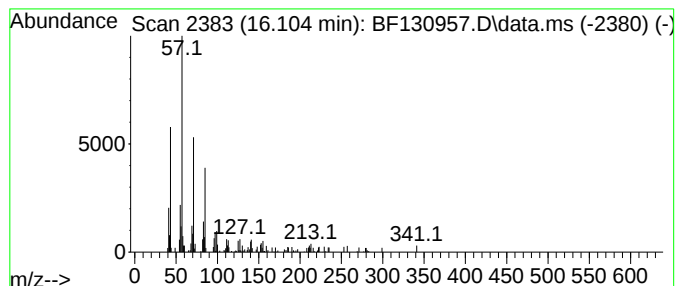
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ClientSampleId :
S-9-103122

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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 Nonadecane, 9-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.104	4.02 ng	85847	Perylene-d12	15.621	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	90
2	Tetratetracontane	619	C44H90	007098-22-8	87
3	Heptacosane	380	C27H56	000593-49-7	87
4	Octacosane	394	C28H58	000630-02-4	87
5	Tetracosane	338	C24H50	000646-31-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110322\
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Acq On : 03 Nov 2022 11:48
Operator : CG\JU
Sample : N5395-12
Misc :
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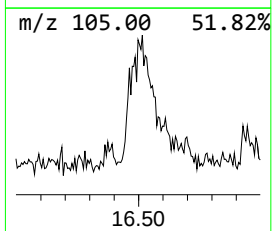
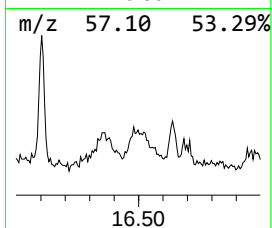
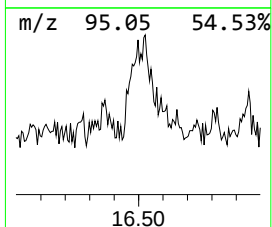
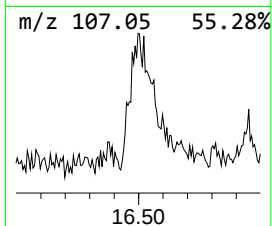
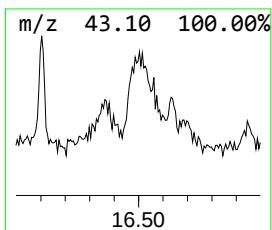
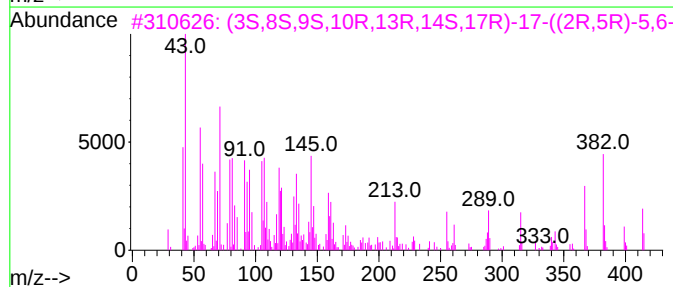
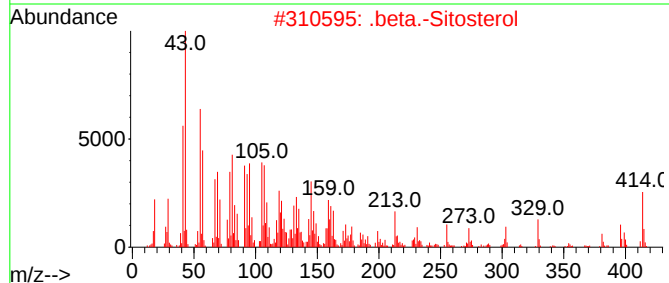
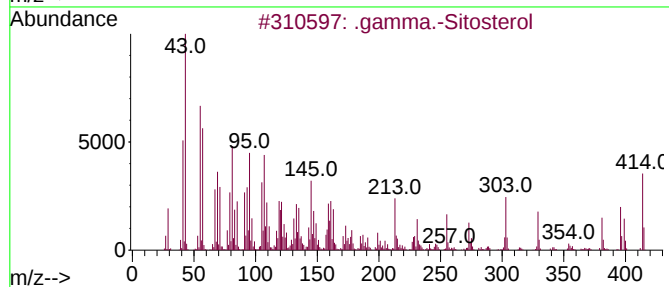
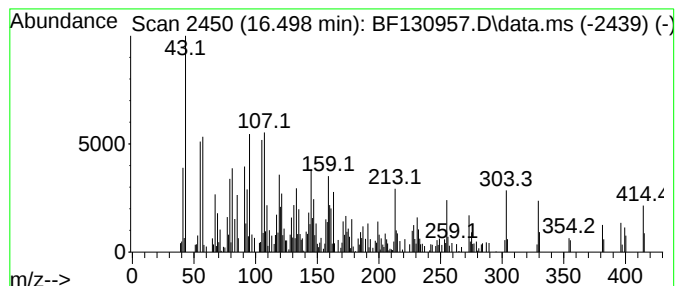
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 .gamma.-Sitosterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.498	13.42 ng	286740	Perylene-d12	15.621	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	98
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	98
3	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	84
4	Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	76
5	Campesterol	400	C28H48O	000474-62-4	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110322\
Data File : BF130957.D
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Operator : CG\JU
Sample : N5395-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-9-103122

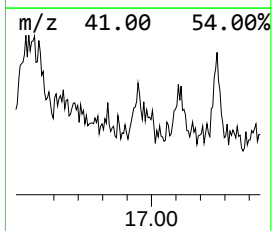
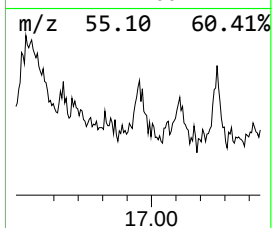
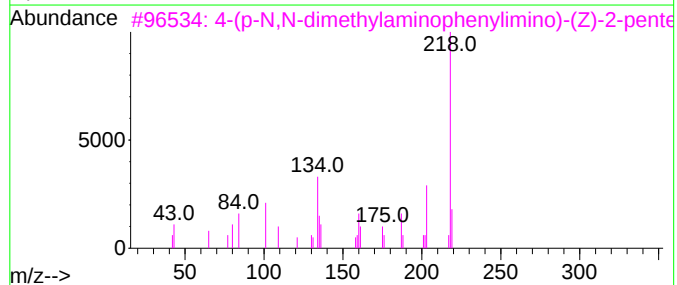
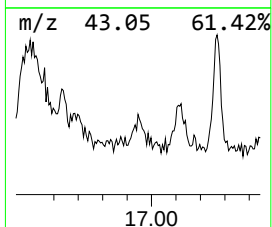
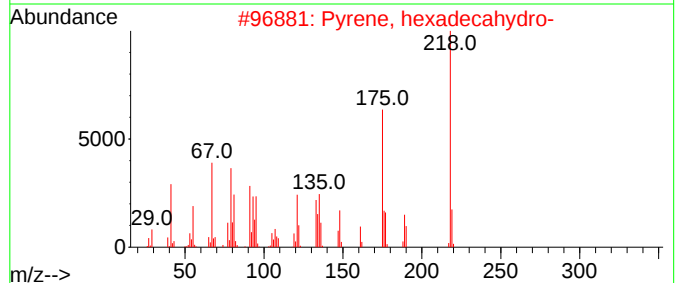
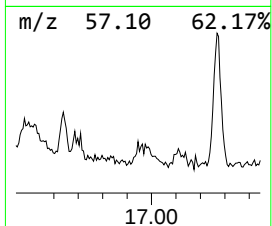
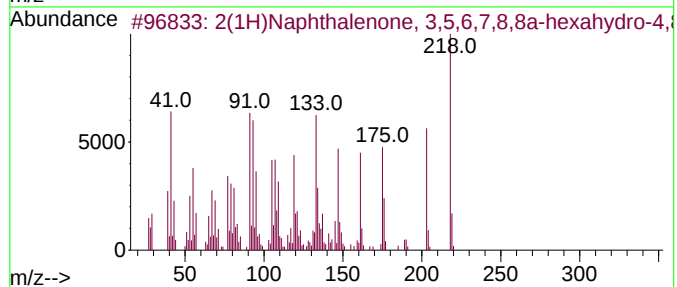
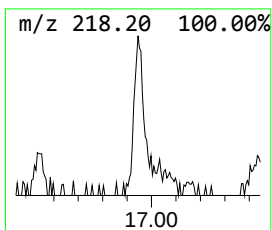
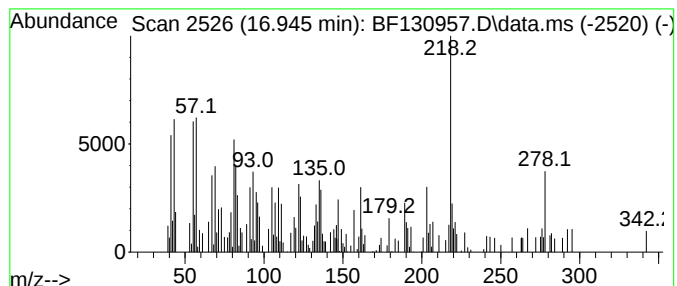
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 2(1H)Naphthalenone, 3,5,6,7... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.945	6.68 ng	142794	Perylene-d12	15.621

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)Naphthalenone, 3,5,6,7,8,8a...	218	C15H22O	1000188-66-5	70		
2	Pyrene, hexadecahydro-	218	C16H26	002435-85-0	50		
3	4-(p-N,N-dimethylaminophenylimin...	218	C13H18N2O	1000100-07-8	49		
4	Pyrolo[2,3-b]indole, 1,2,3,3a,8...	218	C13H18N2O	046479-70-3	49		
5	Urs-12-en-3-ol, acetate, (3.beta.)-	468	C32H52O2	000863-76-3	49		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110322\
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Sample : N5395-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

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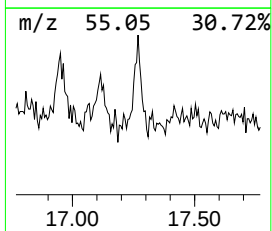
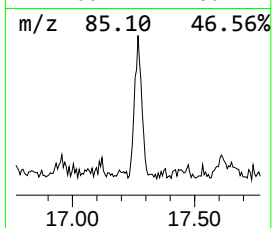
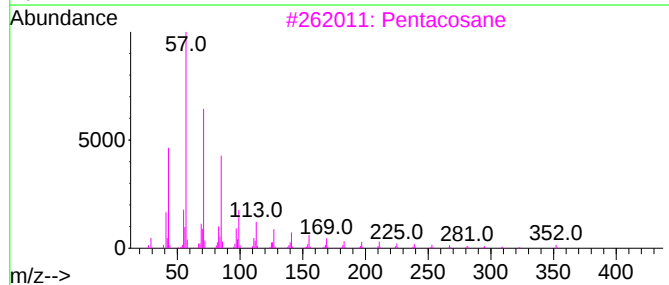
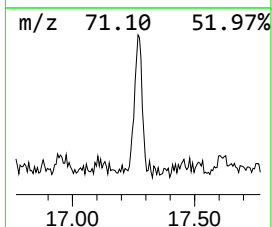
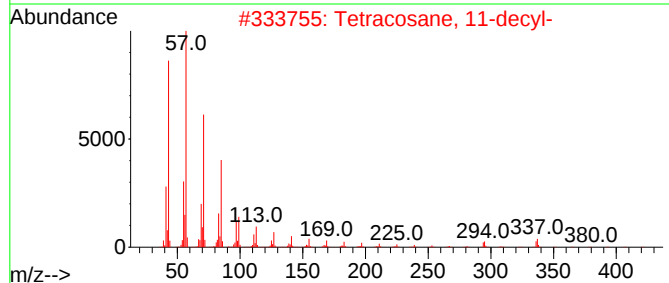
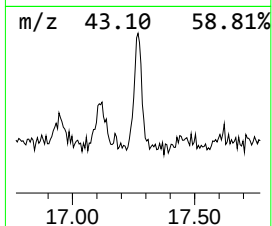
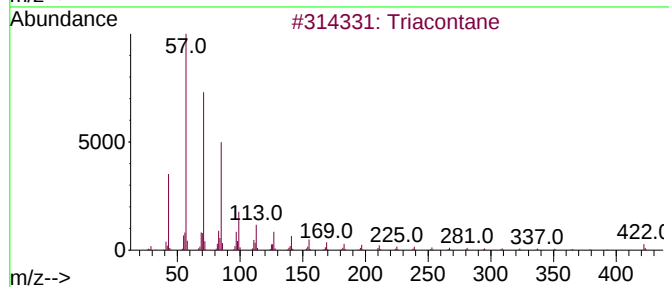
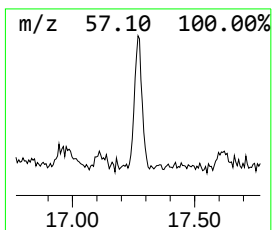
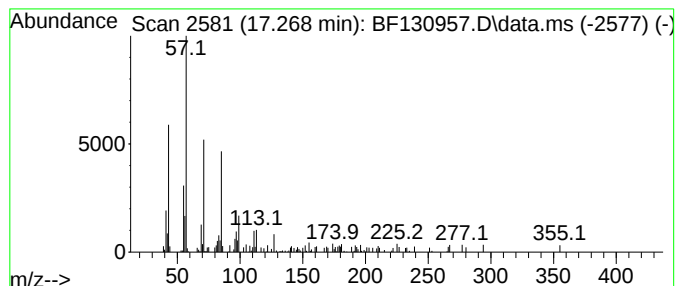
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Triacontane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.268	4.61 ng	98521	Perylene-d12	15.621

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Triacontane	422	C30H62	000638-68-6	86
2		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	78
3		Pentacosane	352	C25H52	000629-99-2	78
4		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
5		Hexadecane	226	C16H34	000544-76-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110322\
Data File : BF130957.D
Acq On : 03 Nov 2022 11:48
Operator : CG\JU
Sample : N5395-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102722.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
Butane, 2-metho...	2.234	29.0	ng	563498	1	6.922	388982	20.0
2-Pentanone, 4-...	5.151	20.9	ng	406235	1	6.922	388982	20.0
Ethanol, 2-(2-b...	8.134	3.2	ng	80978	2	8.204	501498	20.0
n-Hexadecanoic ...	11.975	6.4	ng	153770	4	11.457	483302	20.0
unknown12.310	12.310	2.5	ng	59894	4	11.457	483302	20.0
Heptadecane	13.363	6.2	ng	121836	5	14.110	394893	20.0
Nonadecane	14.639	4.1	ng	80417	5	14.110	394893	20.0
unknown14.710	14.710	4.8	ng	95809	5	14.110	394893	20.0
Sulfurous acid,...	14.892	2.2	ng	46620	6	15.621	427253	20.0
Octadecane, 2-m...	15.239	4.8	ng	102400	6	15.621	427253	20.0
Benzo[e]pyrene	15.486	2.2	ng	47414	6	15.621	427253	20.0
Nonadecane, 9-m...	16.104	4.0	ng	85847	6	15.621	427253	20.0
.gamma.-Sitosterol	16.498	13.4	ng	286740	6	15.621	427253	20.0
2(1H)Naphthalen...	16.945	6.7	ng	142794	6	15.621	427253	20.0
Triacontane	17.268	4.6	ng	98521	6	15.621	427253	20.0