

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070122\
 Data File : BF129102.D
 Acq On : 01 Jul 2022 20:27
 Operator : CG\JU
 Sample : N3562-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 D62922

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-BF062922.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF129102.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.628	225	228	242	rBV2	31823	109852	1.32%	0.169%
2	5.204	493	496	506	rVB	79885	101515	1.22%	0.156%
3	5.581	555	560	563	rBV	6676392	6233379	75.15%	9.579%
4	6.575	724	729	732	rBV	6179363	6281678	75.73%	9.653%
5	6.751	756	759	762	rBV	177774	162177	1.96%	0.249%
6	6.781	762	764	768	rVB	242355	185614	2.24%	0.285%
7	6.875	777	780	790	rBV	385048	338808	4.08%	0.521%
8	6.951	790	793	797	rVV	2210181	1964995	23.69%	3.020%
9	7.022	800	805	811	rVB3	50113	84072	1.01%	0.129%
10	7.516	884	889	892	rBV	4748256	4240175	51.12%	6.516%
11	8.240	1008	1012	1015	rBV	2964715	2592257	31.25%	3.984%
12	9.310	1189	1194	1198	rBV	8534411	8294547	100.00%	12.747%
13	9.381	1203	1206	1210	rVB	197897	177706	2.14%	0.273%
14	9.581	1235	1240	1245	rBV2	150586	154667	1.86%	0.238%
15	9.651	1249	1252	1255	rVV3	109275	111840	1.35%	0.172%
16	9.704	1258	1261	1263	rVV	154645	131184	1.58%	0.202%
17	9.857	1282	1287	1290	rBV3	75551	105406	1.27%	0.162%
18	9.916	1293	1297	1301	rVB	266206	255996	3.09%	0.393%
19	9.998	1307	1311	1314	rBV	3250217	2765833	33.35%	4.250%
20	10.234	1348	1351	1356	rBV2	99496	116080	1.40%	0.178%
21	10.416	1376	1382	1385	rBV	422951	380711	4.59%	0.585%
22	10.639	1415	1420	1426	rBV	925976	901358	10.87%	1.385%
23	10.786	1441	1445	1448	rBV	5458382	4591681	55.36%	7.056%
24	10.839	1450	1454	1457	rVV	1841622	1851190	22.32%	2.845%
25	10.904	1460	1465	1468	rVB	641128	930950	11.22%	1.431%
26	11.339	1536	1539	1541	rBV	476695	345563	4.17%	0.531%
27	11.369	1541	1544	1550	rVB	417139	405192	4.89%	0.623%
28	11.486	1560	1564	1567	rBV	3180536	2783207	33.55%	4.277%
29	11.510	1567	1568	1574	rVB	432618	304260	3.67%	0.468%
30	11.716	1601	1603	1607	rBV	125194	119188	1.44%	0.183%
31	11.769	1609	1612	1615	rBV	366892	313538	3.78%	0.482%
32	11.869	1627	1629	1632	rVB2	103717	84957	1.02%	0.131%
33	11.963	1643	1645	1648	rBV2	121998	126696	1.53%	0.195%
34	12.004	1648	1652	1657	rVV2	1079993	1050074	12.66%	1.614%
35	12.175	1678	1681	1684	rBV	369296	291454	3.51%	0.448%
36	12.563	1745	1747	1752	rBV	227310	218420	2.63%	0.336%

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Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

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37	12.627	1755	1758	1763	rVB	115353	115333	1.39%	0.177%
38	12.704	1767	1771	1781	rVB	671973	1037712	12.51%	1.595%
39	12.792	1783	1786	1791	rBV2	418957	421081	5.08%	0.647%
40	12.933	1808	1810	1813	rVB2	485334	431406	5.20%	0.663%
41	13.080	1830	1835	1838	rBV	6698029	6447623	77.73%	9.908%
42	13.298	1869	1872	1875	rBV	133409	136925	1.65%	0.210%
43	13.551	1912	1915	1918	rVB	220382	186918	2.25%	0.287%
44	14.139	2011	2015	2018	rBV	1937062	1941048	23.40%	2.983%
45	14.163	2018	2019	2021	rVB	199597	93533	1.13%	0.144%
46	14.233	2028	2031	2035	rVB	423734	402309	4.85%	0.618%
47	14.592	2090	2092	2095	rVB	211181	161558	1.95%	0.248%
48	15.069	2171	2173	2176	rVB	225832	209209	2.52%	0.321%
49	15.204	2193	2196	2204	rBV	241413	441576	5.32%	0.679%
50	15.268	2204	2207	2214	rVB	415679	506119	6.10%	0.778%
51	15.663	2269	2274	2285	rVB	1621734	2213091	26.68%	3.401%
52	15.892	2309	2313	2319	rBV	438985	584535	7.05%	0.898%
53	16.139	2350	2355	2363	rVB	413349	636686	7.68%	0.978%

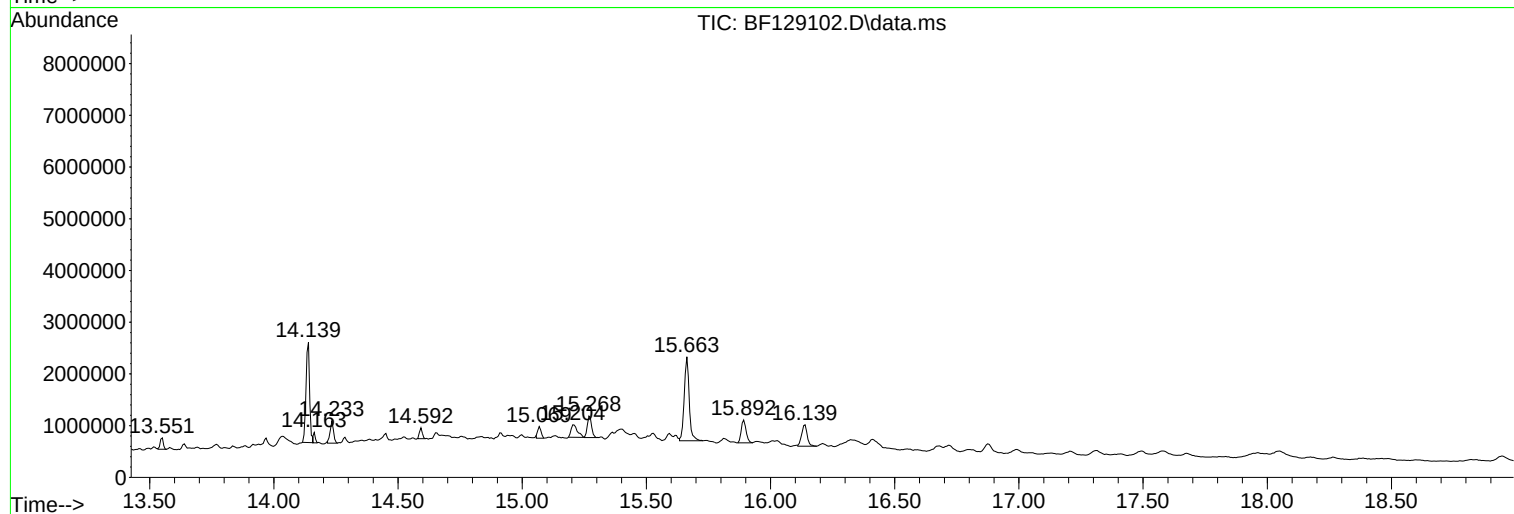
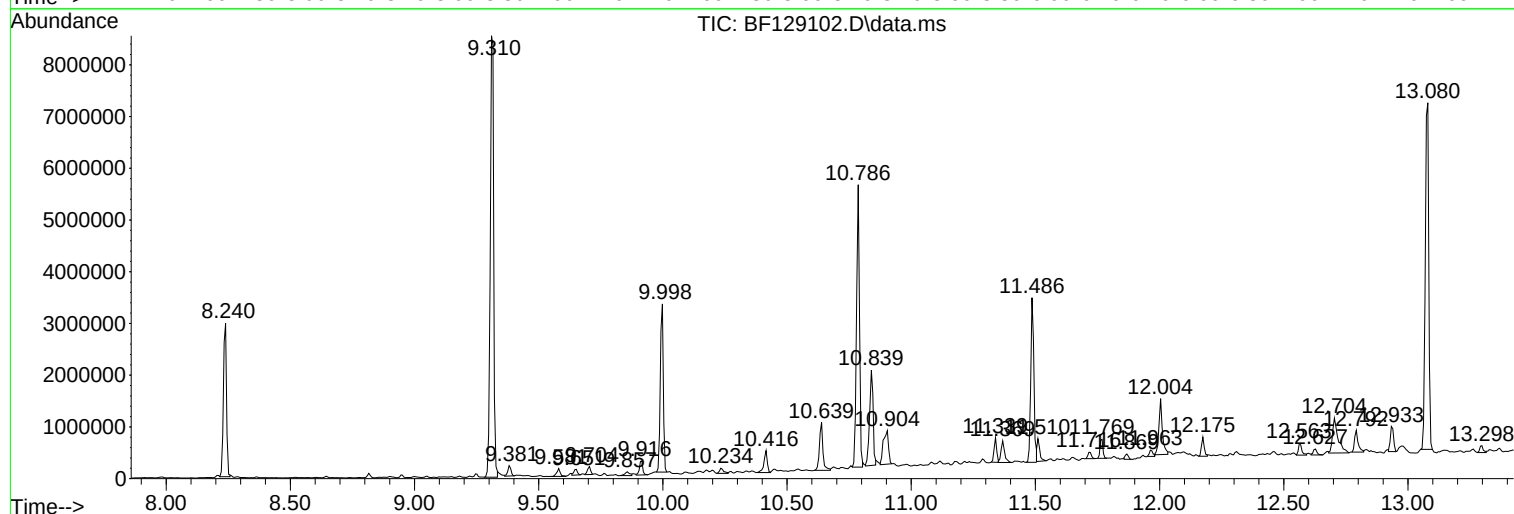
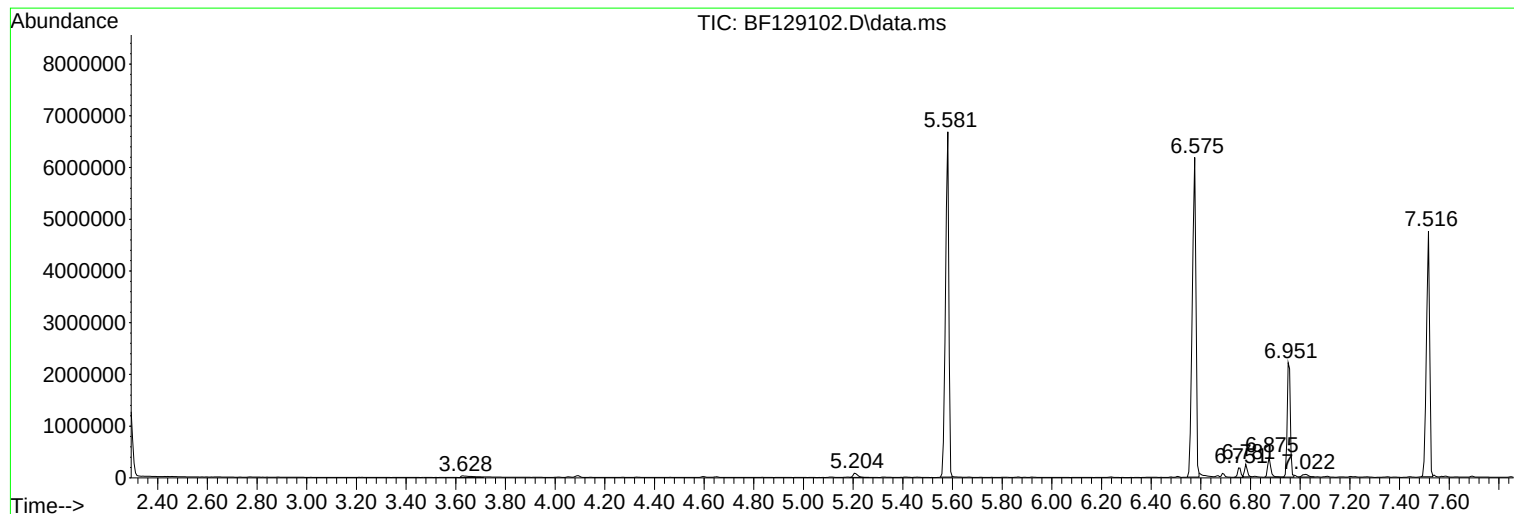
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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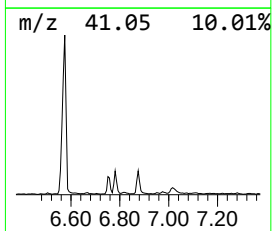
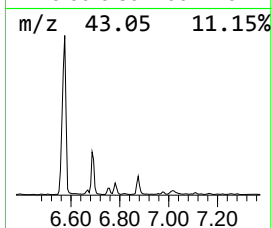
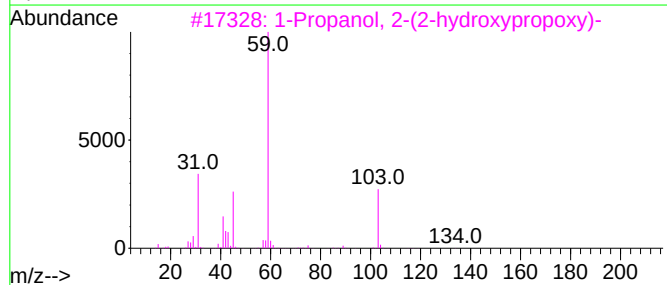
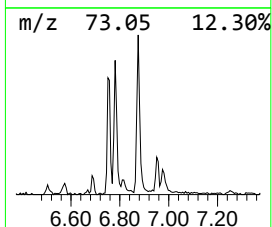
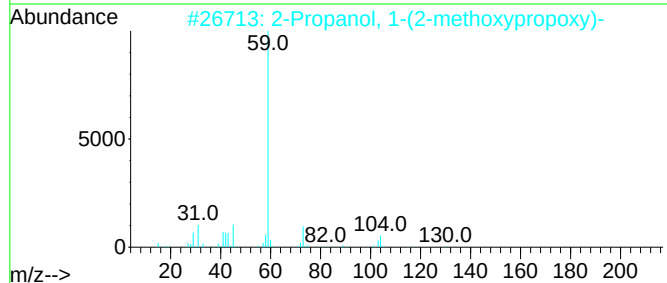
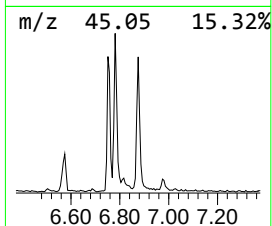
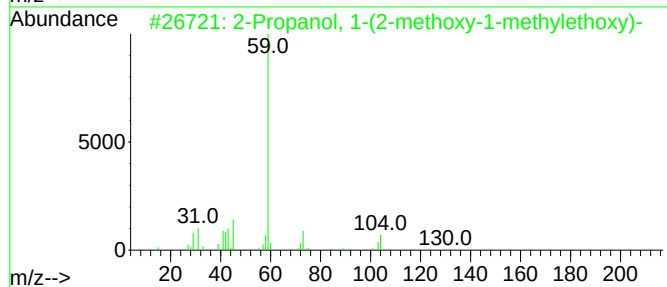
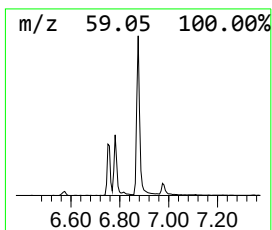
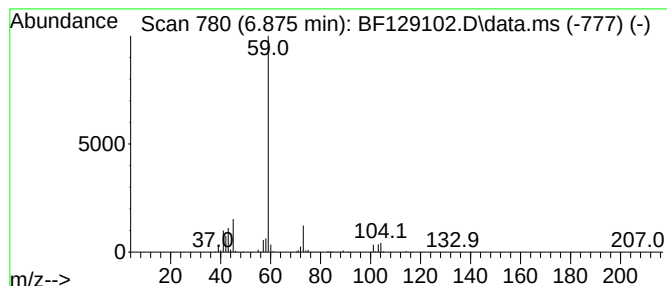
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Propanol, 1-(2-methoxy-1-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.875	3.45 ng	338808	1,4-Dichlorobenzene-d4	6.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	83		
2	2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	83		
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64		
4	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	64		
5	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	59		



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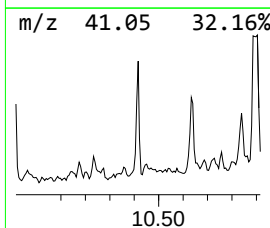
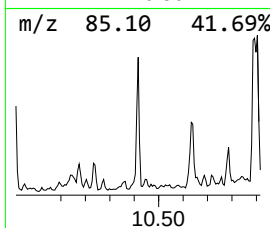
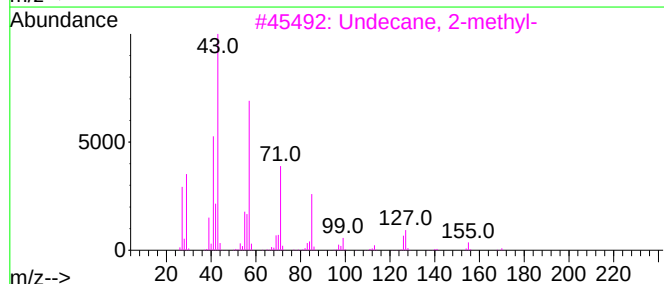
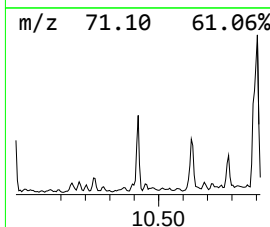
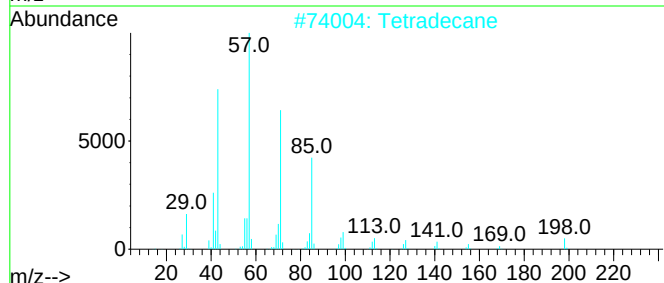
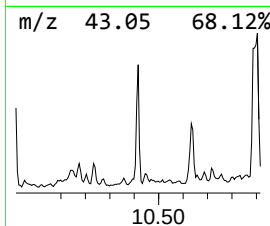
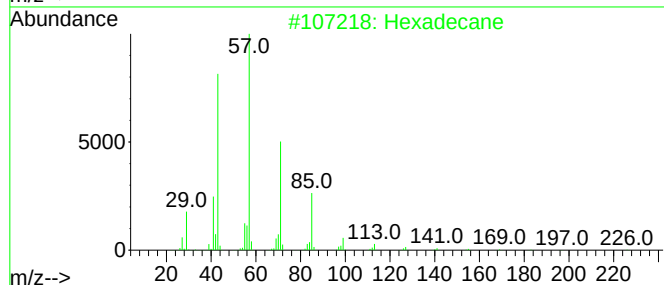
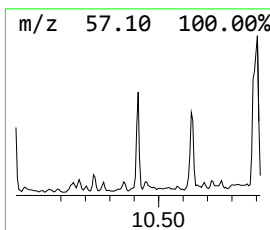
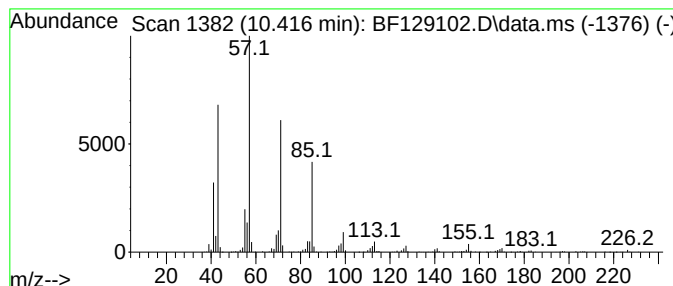
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Hexadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.416	2.75 ng	380711	Acenaphthene-d10	9.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	97
2			Tetradecane	198	C14H30	000629-59-4	95
3			Undecane, 2-methyl-	170	C12H26	007045-71-8	86
4			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80
5			Nonadecane	268	C19H40	000629-92-5	74



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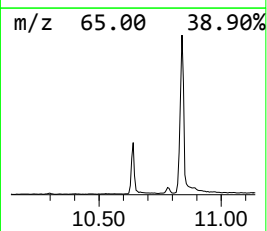
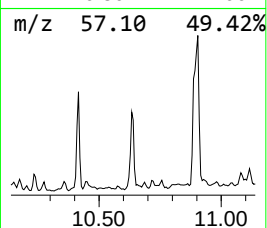
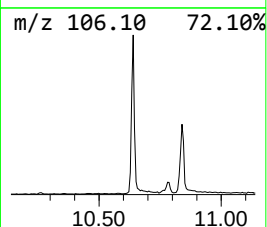
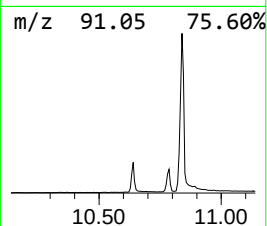
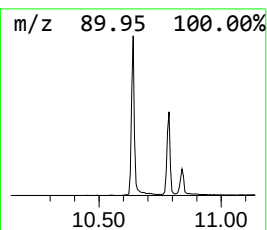
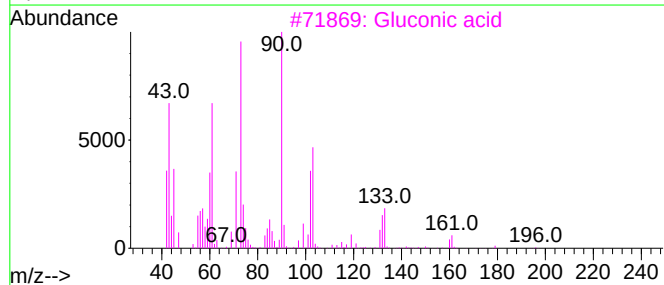
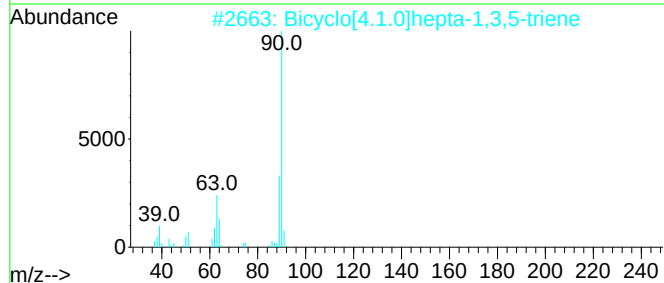
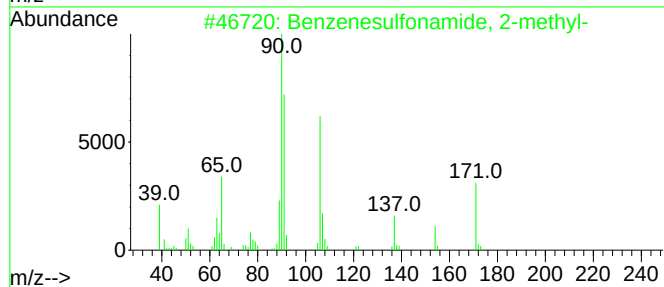
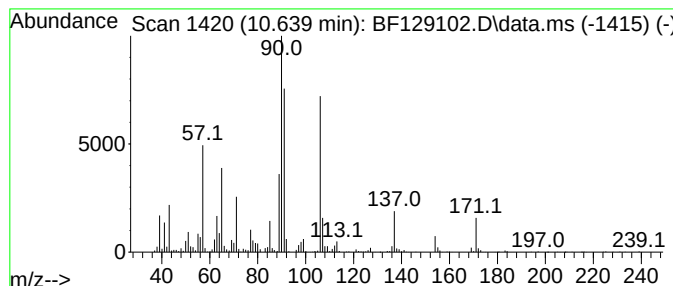
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Benzenesulfonamide, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.639	6.52 ng	901358	Acenaphthene-d10	9.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, 2-methyl-	171	C7H9NO2S	000088-19-7	94
2			Bicyclo[4.1.0]hepta-1,3,5-triene	90	C7H6	004646-69-9	46
3			Gluconic acid	196	C6H12O7	000526-95-4	43
4			Thiourea, methyl-	90	C2H6N2S	000598-52-7	38
5			Benzene, 1-methyl-4-nitro-	137	C7H7NO2	000099-99-0	22



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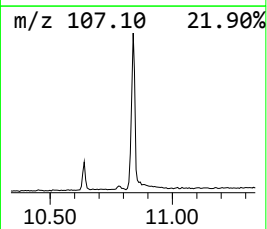
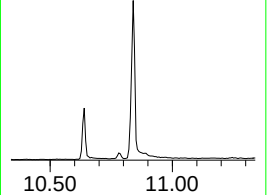
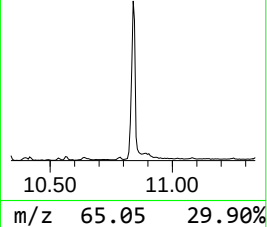
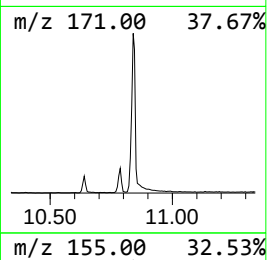
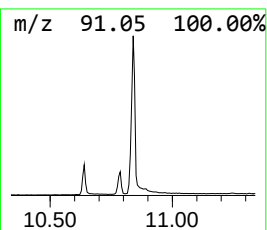
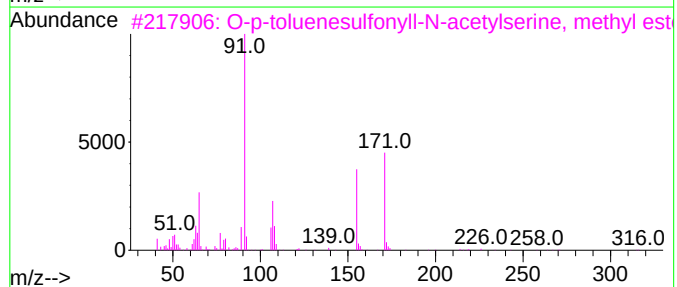
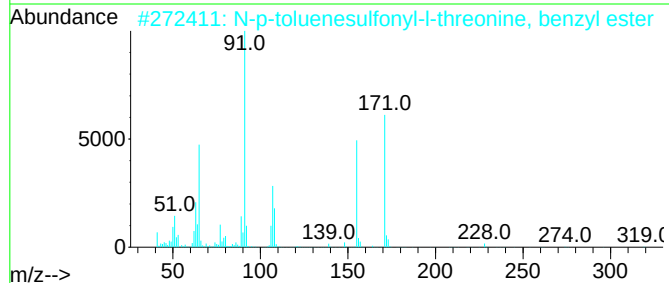
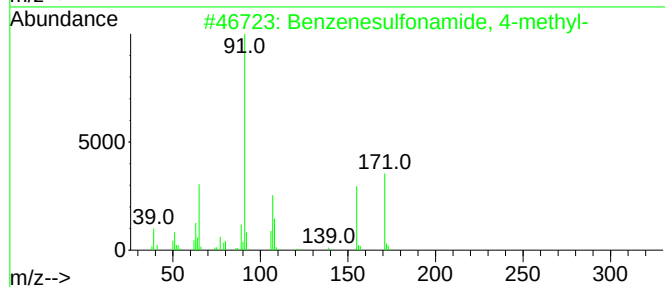
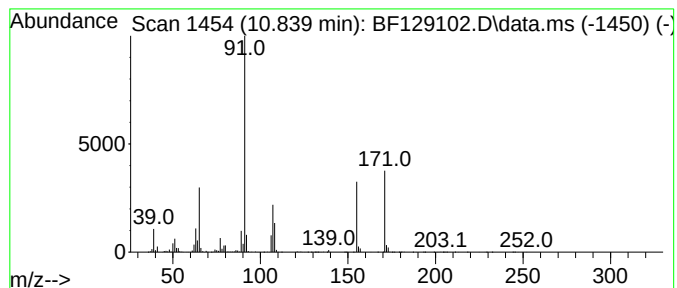
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Benzenesulfonamide, 4-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.839	13.30 ng	1851190	Phenanthrene-d10	11.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	98
2			N-p-toluenesulfonyl-L-threonine,...	363	C18H21NO5S	1000130-34-4	86
3			O-p-toluenesulfonyl-L-N-acetylser...	315	C13H17NO6S	1000126-44-8	64
4			Benzenemethanesulfonamide	171	C7H9NO2S	004563-33-1	43
5			4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	38



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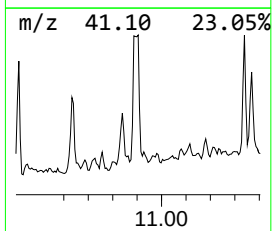
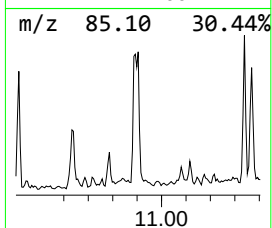
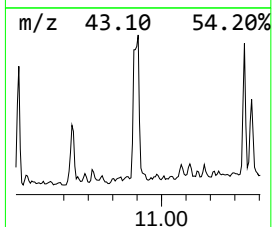
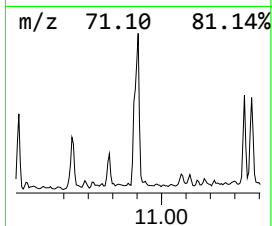
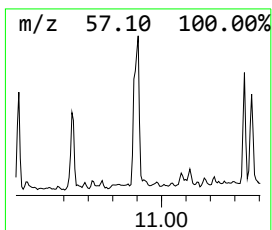
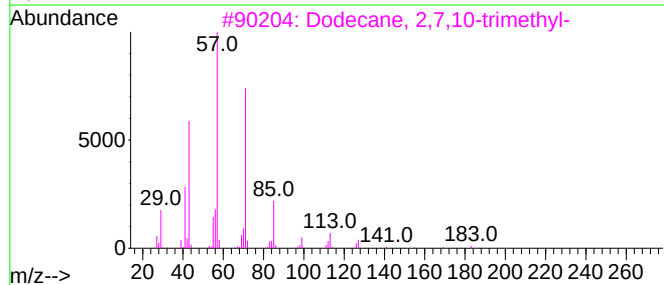
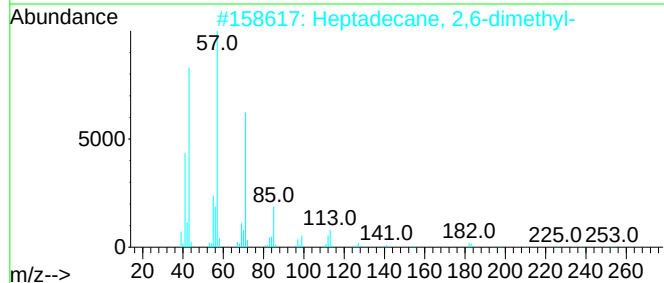
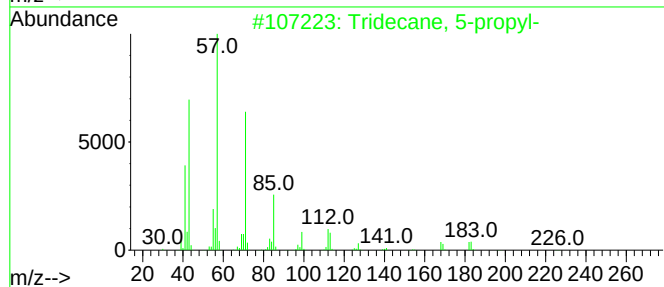
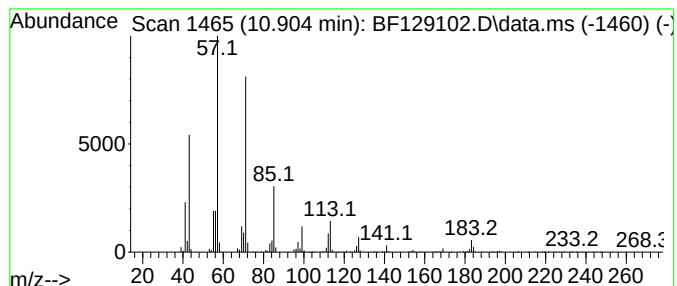
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Tridecane, 5-propyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.904	6.69 ng	930950	Phenanthrene-d10	11.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 5-propyl-	226	C16H34	055045-11-9	90
2			Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	87
3			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	86
4			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	86
5			Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070122\
Data File : BF129102.D
Acq On : 01 Jul 2022 20:27
Operator : CG\JU
Sample : N3562-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

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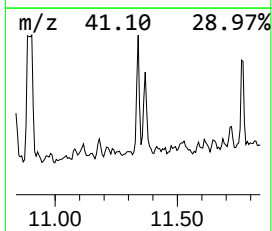
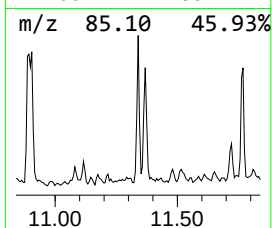
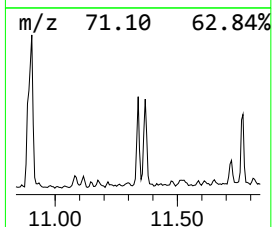
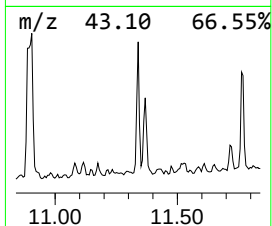
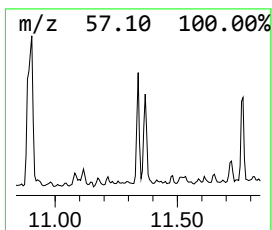
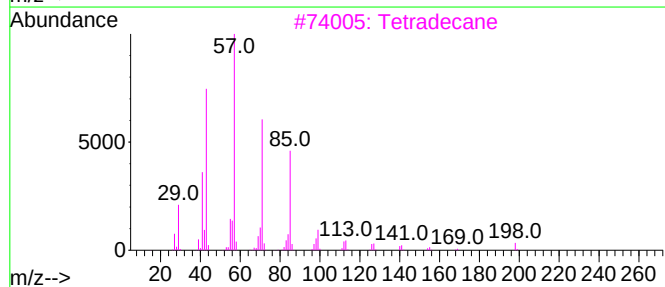
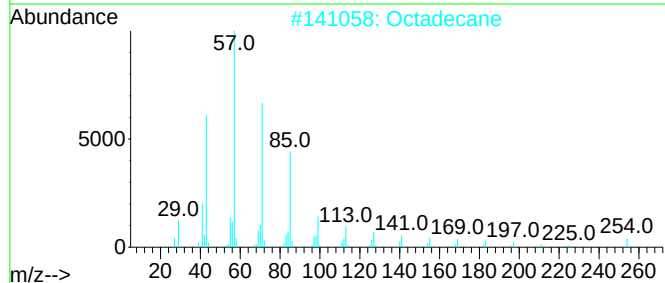
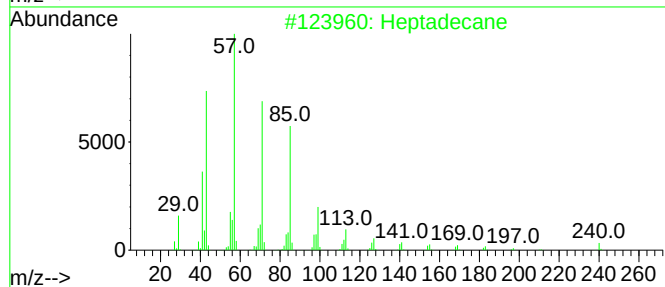
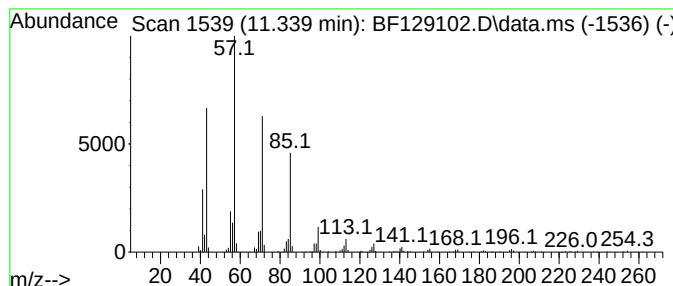
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Heptadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.339	2.48 ng	345563	Phenanthrene-d10	11.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	97
2			Octadecane	254	C18H38	000593-45-3	97
3			Tetradecane	198	C14H30	000629-59-4	91
4			Pentadecane	212	C15H32	000629-62-9	90
5			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070122\
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Sample : N3562-13
Misc :
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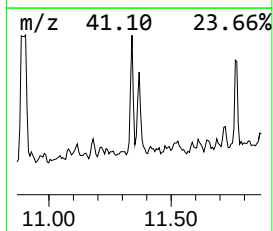
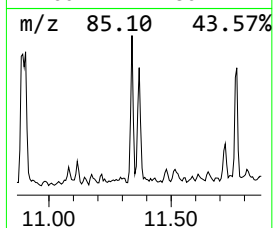
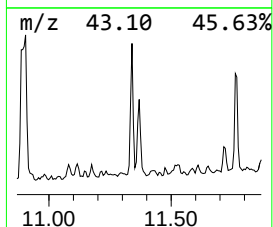
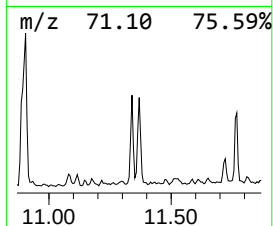
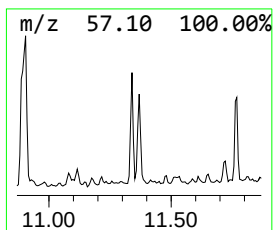
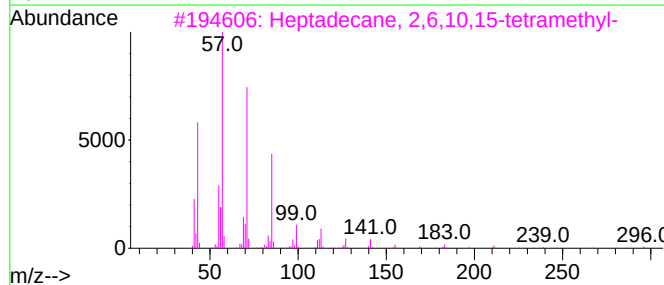
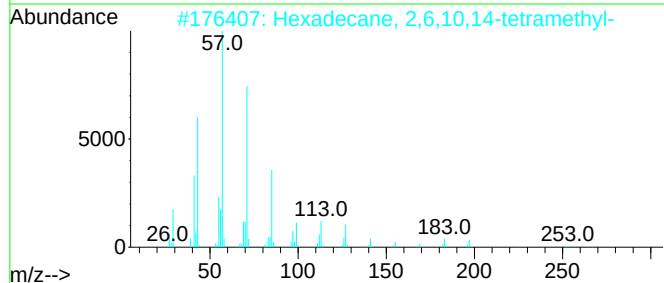
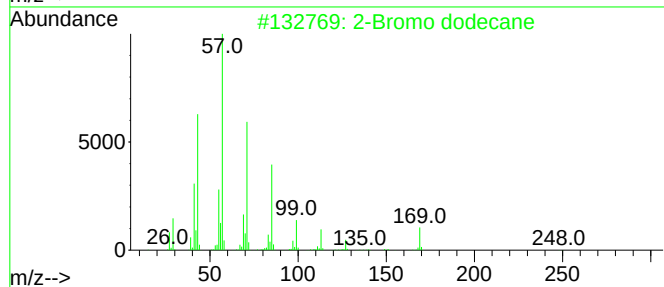
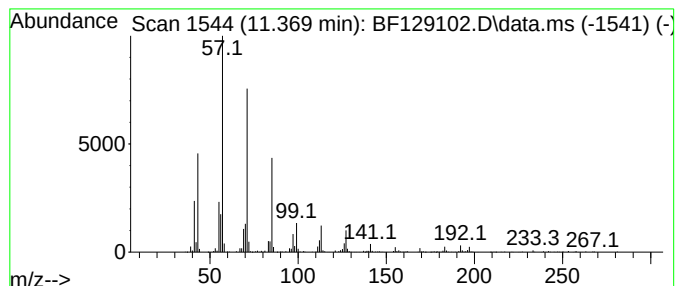
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 2-Bromo dodecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.369	2.91 ng	405192	Phenanthrene-d10	11.486	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	91
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
4	Hexadecane	226	C16H34	000544-76-3	86
5	Octacosane	394	C28H58	000630-02-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070122\
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Acq On : 01 Jul 2022 20:27
Operator : CG\JU
Sample : N3562-13
Misc :
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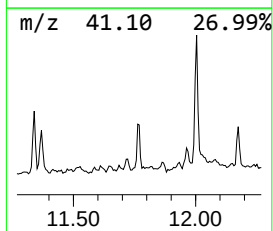
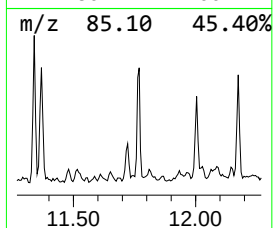
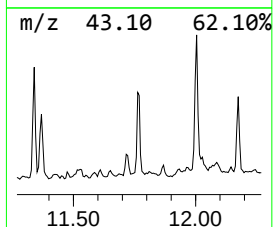
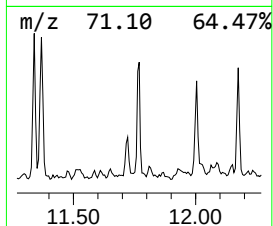
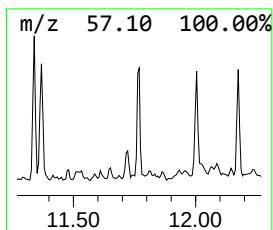
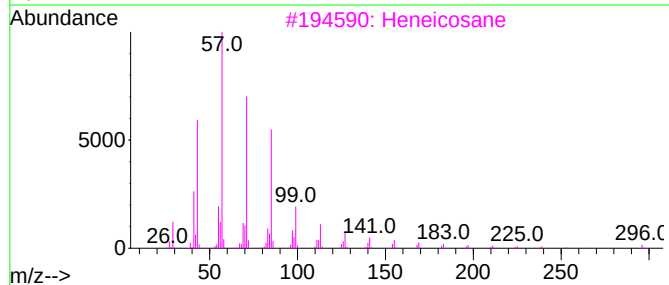
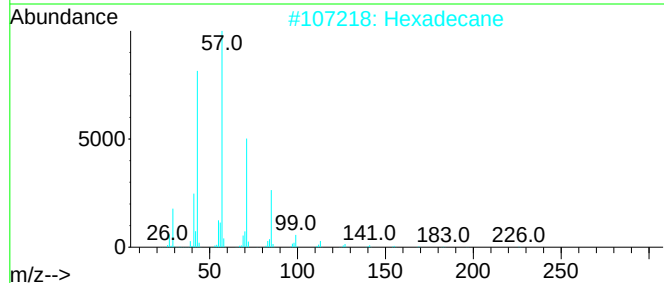
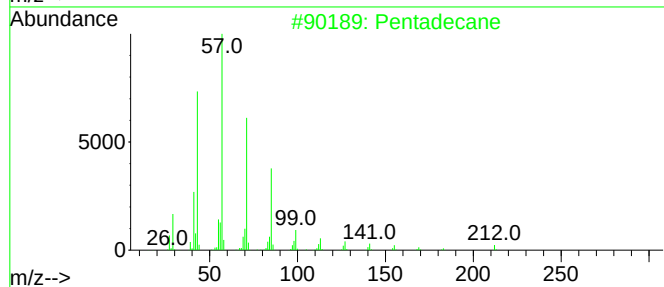
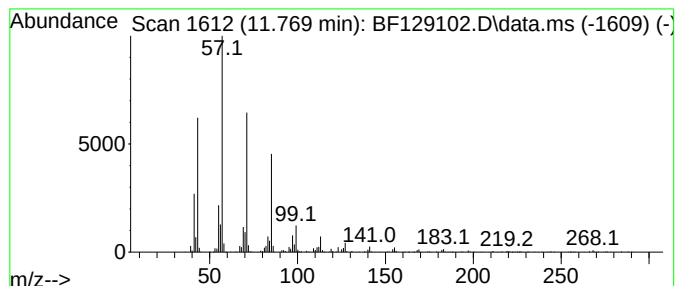
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Pentadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.769	2.25 ng	313538	Phenanthrene-d10		11.486	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentadecane		212	C15H32	000629-62-9	91
2	Hexadecane		226	C16H34	000544-76-3	90
3	Heneicosane		296	C21H44	000629-94-7	90
4	Heptacosane		380	C27H56	000593-49-7	87
5	Eicosane		282	C20H42	000112-95-8	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070122\
Data File : BF129102.D
Acq On : 01 Jul 2022 20:27
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Sample : N3562-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

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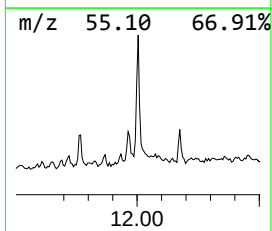
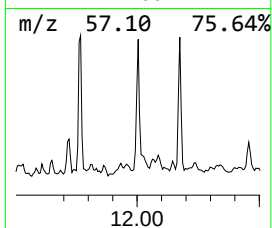
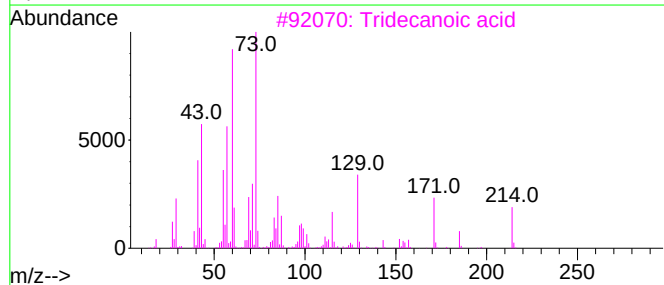
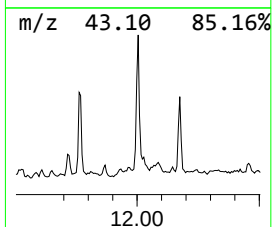
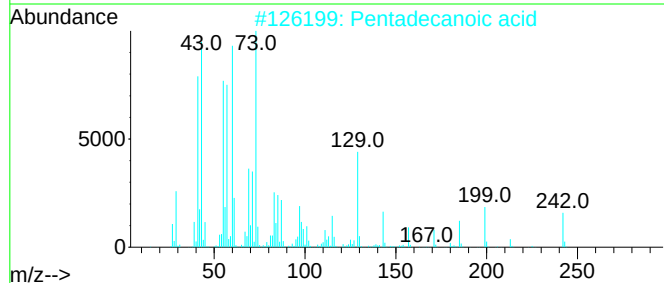
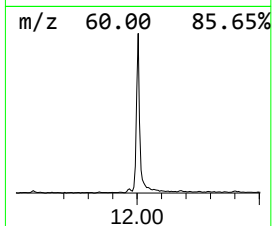
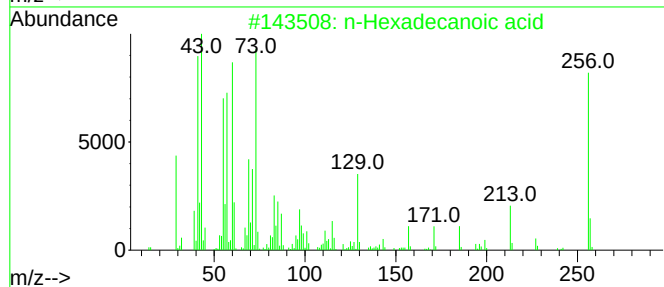
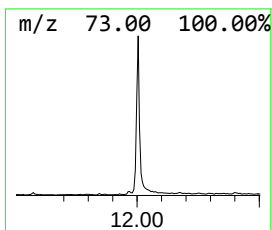
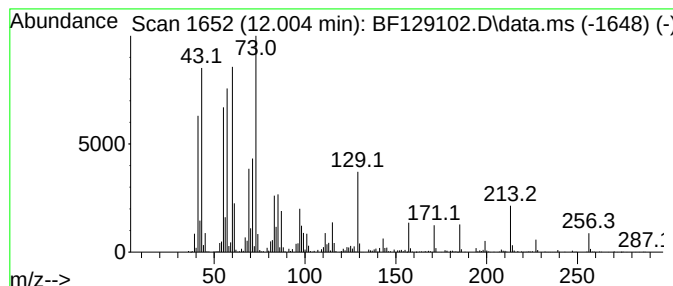
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.004	7.55 ng	1050070	Phenanthrene-d10	11.486

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	81
3		Tridecanoic acid	214	C13H26O2	000638-53-9	76
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	76
5		8-Methylnonanoic acid	172	C10H20O2	005963-14-4	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070122\
Data File : BF129102.D
Acq On : 01 Jul 2022 20:27
Operator : CG\JU
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Misc :
ALS Vial : 12 Sample Multiplier: 1

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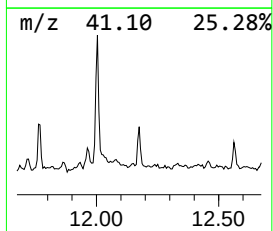
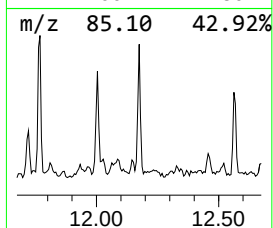
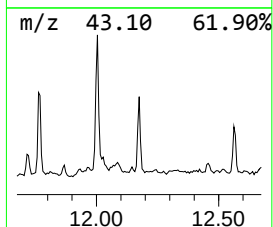
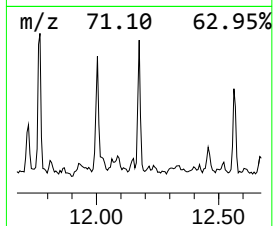
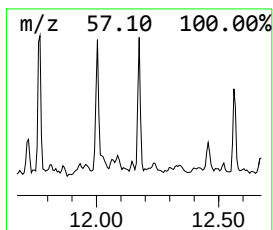
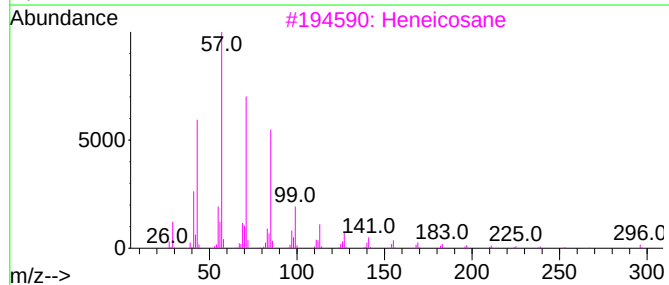
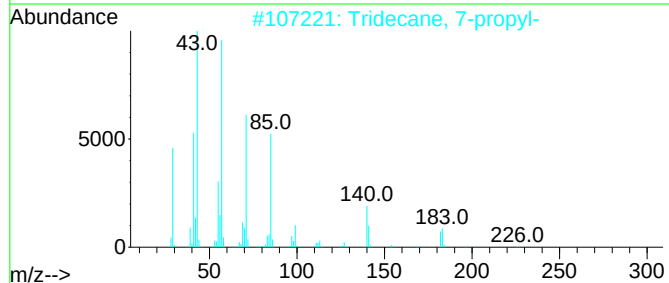
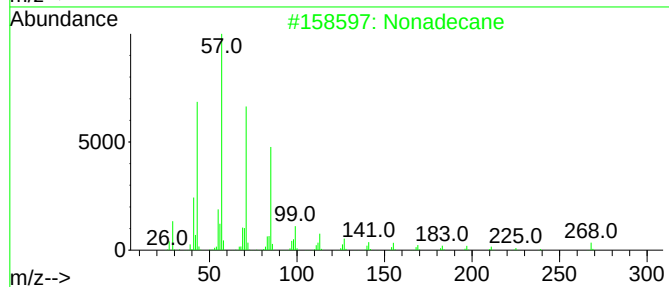
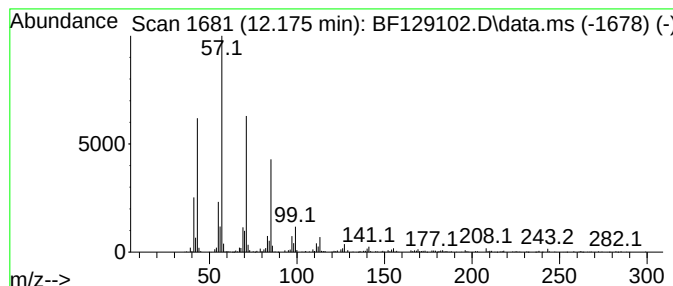
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Nonadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.175	2.09 ng	291454	Phenanthrene-d10	11.486

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	95
2		Tridecane, 7-propyl-	226	C16H34	055045-09-5	90
3		Heneicosane	296	C21H44	000629-94-7	90
4		Hexacosane	366	C26H54	000630-01-3	90
5		Pentadecane	212	C15H32	000629-62-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070122\
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Acq On : 01 Jul 2022 20:27
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ClientSampleId :
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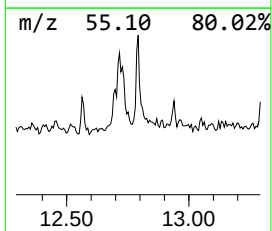
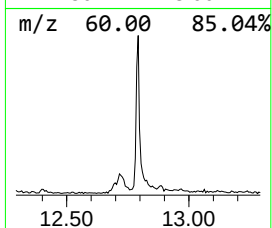
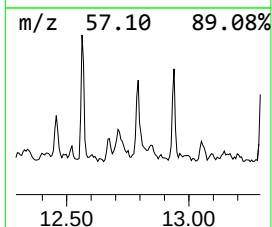
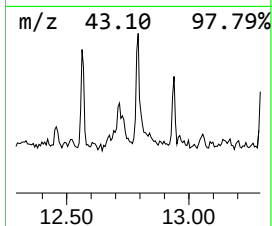
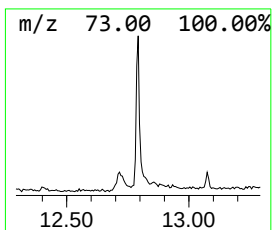
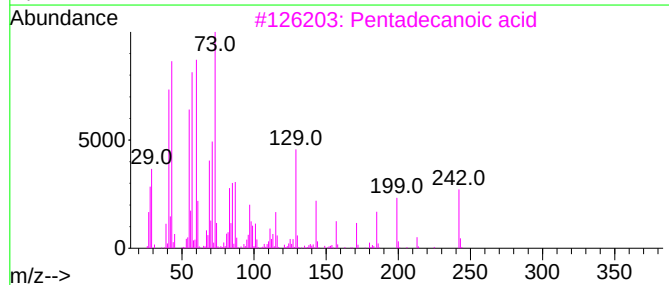
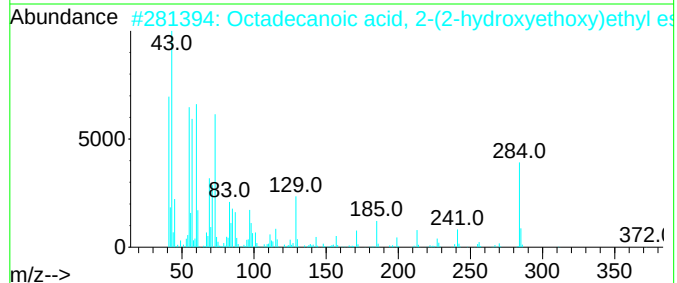
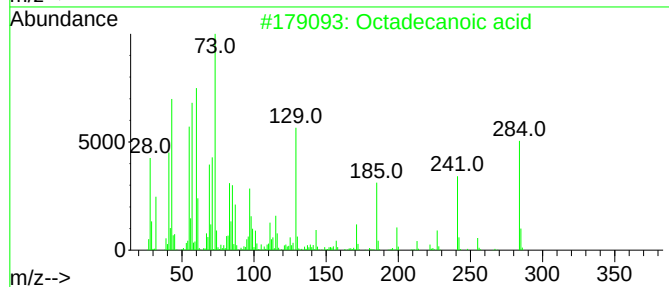
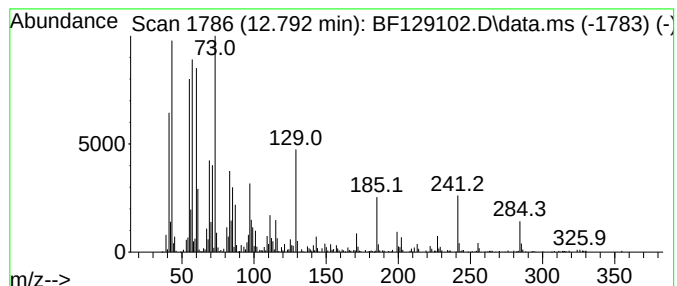
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.792	3.03 ng	421081	Phenanthrene-d10	11.486

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	91
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	89
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	80
5		Tridecanoic acid	214	C13H26O2	000638-53-9	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070122\
Data File : BF129102.D
Acq On : 01 Jul 2022 20:27
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Misc :
ALS Vial : 12 Sample Multiplier: 1

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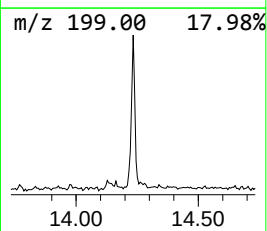
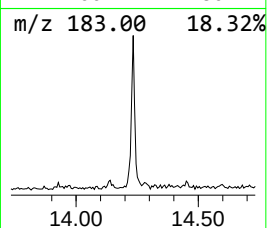
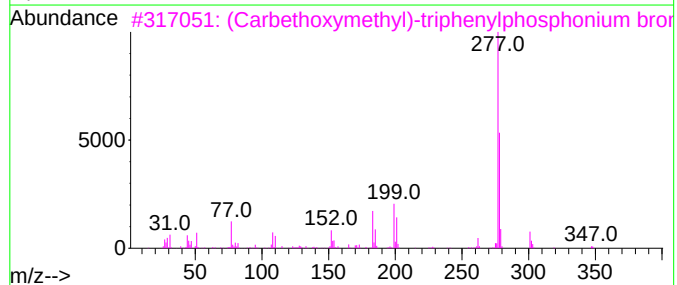
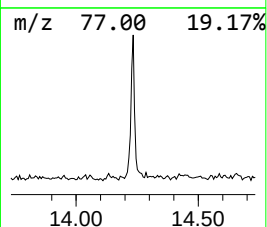
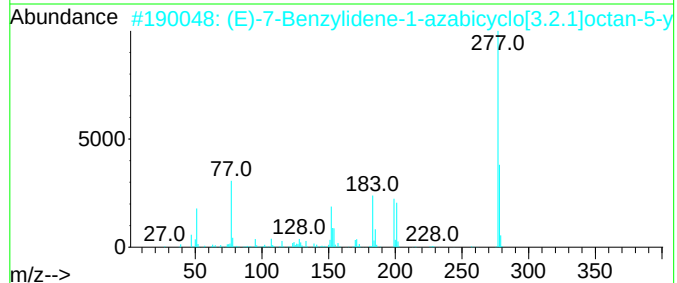
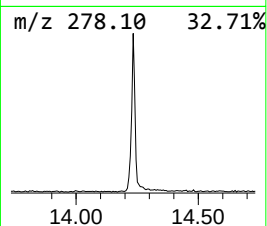
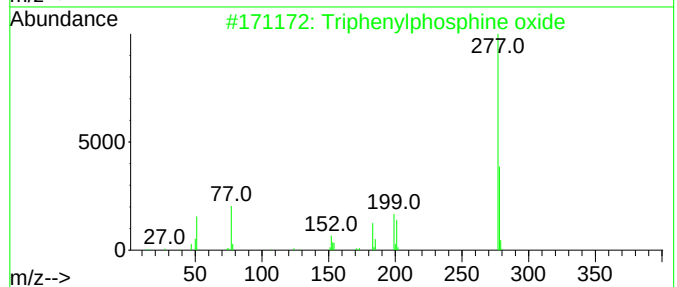
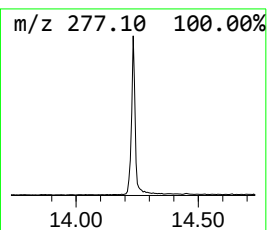
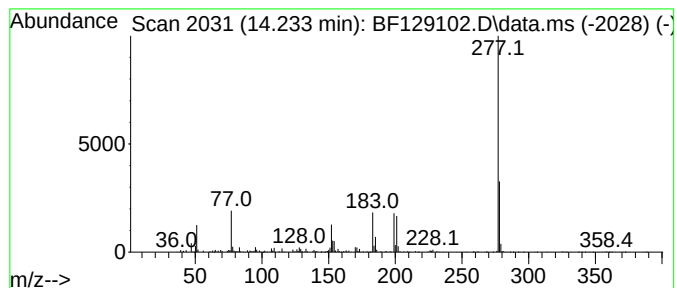
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Triphenylphosphine oxide Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.233	4.15 ng	402309	Chrysene-d12	14.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	96
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	91
3			(Carbethoxymethyl)-triphenylphos...	428	C22H22BrO2P	001530-45-6	50
4			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	50
5			2-Phenyl-6-(trifluoromethyl)-1H...	277	C15H10F3NO	1000387-59-3	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070122\
Data File : BF129102.D
Acq On : 01 Jul 2022 20:27
Operator : CG\JU
Sample : N3562-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
D62922

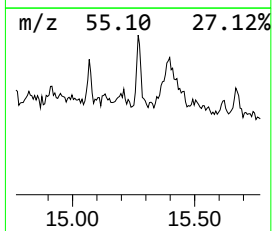
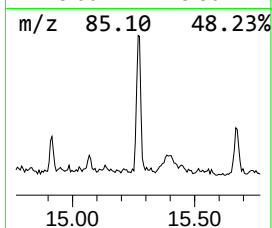
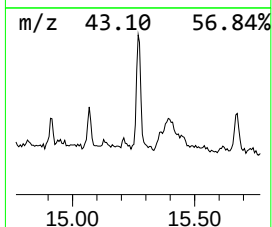
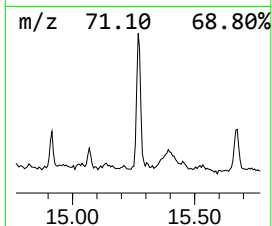
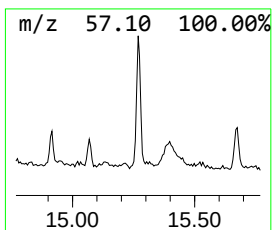
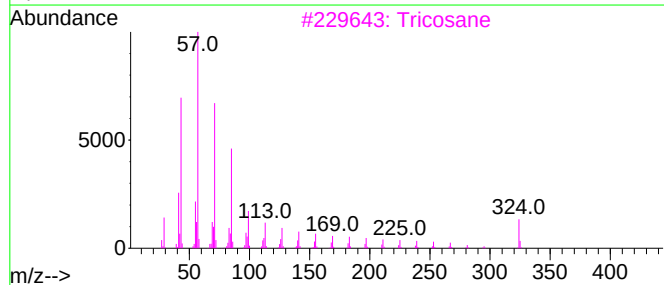
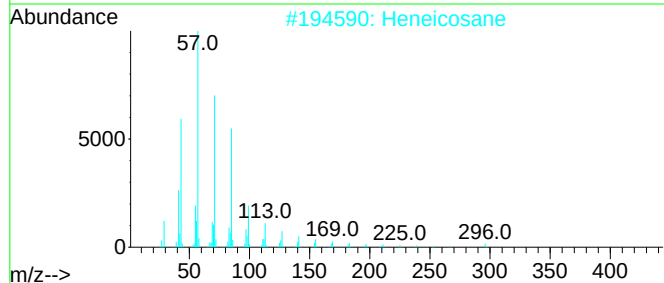
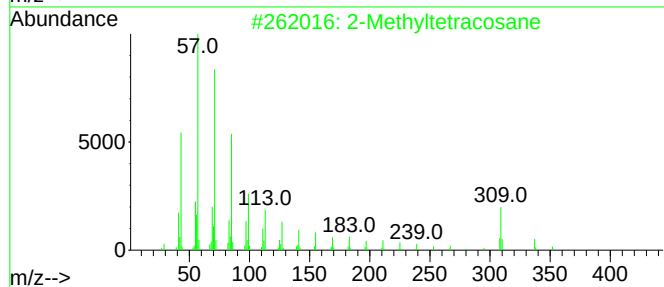
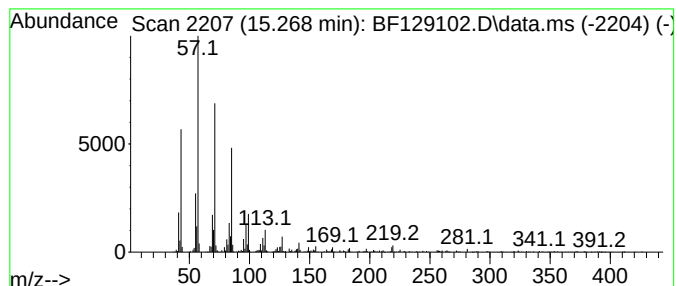
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 2-Methyltetracosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.269	4.57 ng	506119	Perylene-d12	15.663

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Methyltetracosane	352	C25H52	001560-78-7	93
2		Heneicosane	296	C21H44	000629-94-7	90
3		Tricosane	324	C23H48	000638-67-5	87
4		Hexatriacontane	507	C36H74	000630-06-8	87
5		Tetratetracontane	619	C44H90	007098-22-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070122\
Data File : BF129102.D
Acq On : 01 Jul 2022 20:27
Operator : CG\JU
Sample : N3562-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
D62922

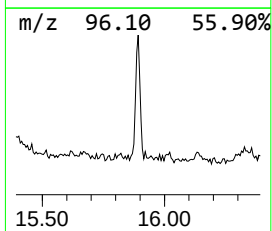
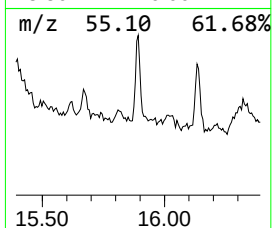
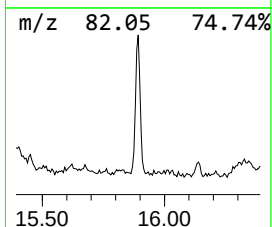
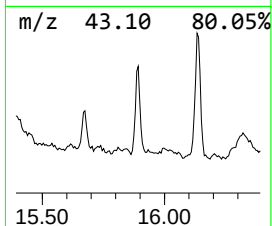
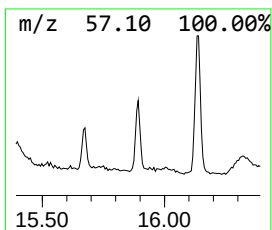
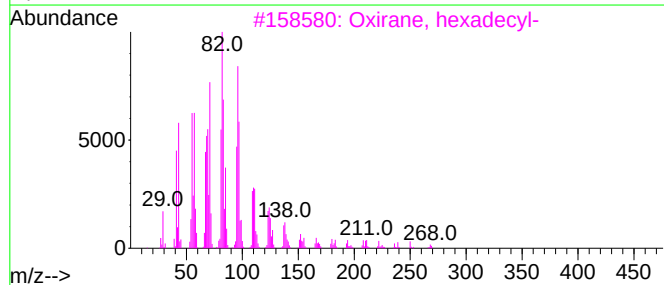
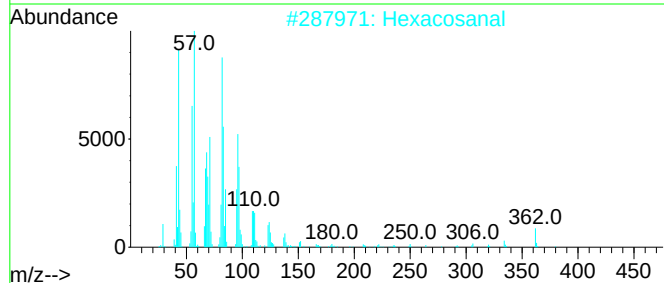
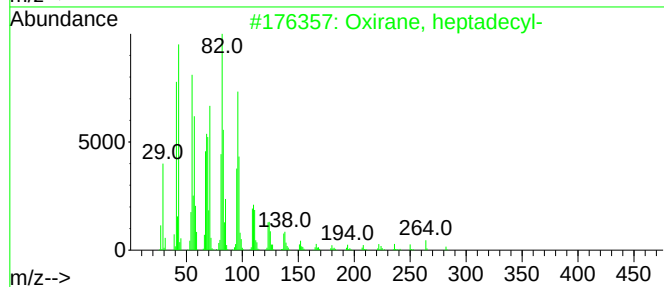
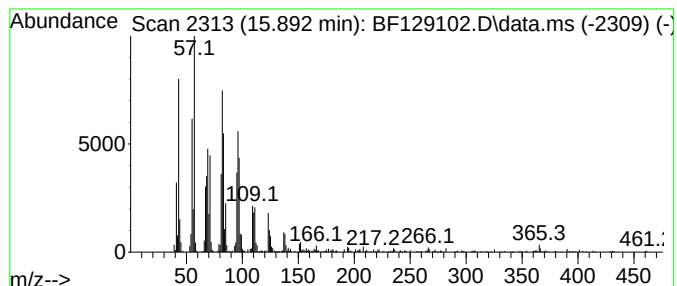
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Oxirane, heptadecyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.892	5.28 ng	584535	Perylene-d12	15.663

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	95
2		Hexacosanal	380	C26H52O	026627-85-0	95
3		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
4		Nonacosanal	422	C29H58O	072934-04-4	90
5		Octadecanal	268	C18H36O	000638-66-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070122\
Data File : BF129102.D
Acq On : 01 Jul 2022 20:27
Operator : CG\JU
Sample : N3562-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

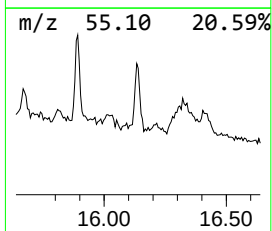
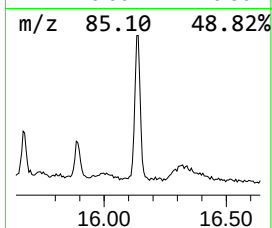
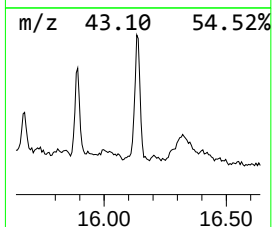
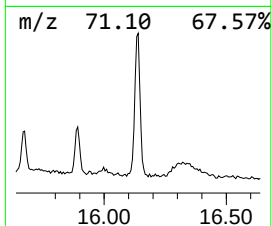
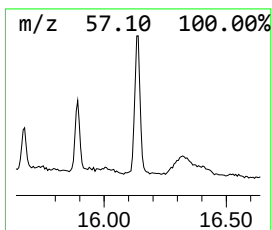
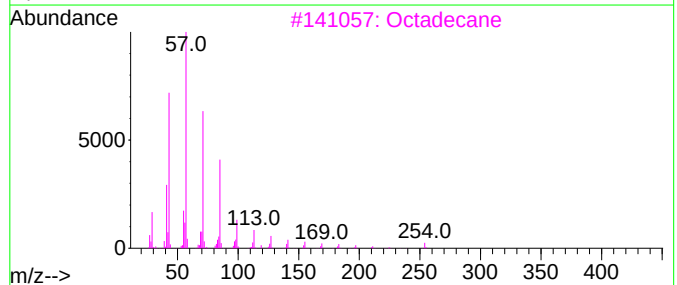
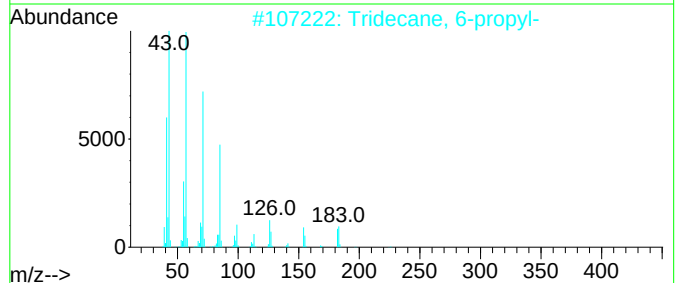
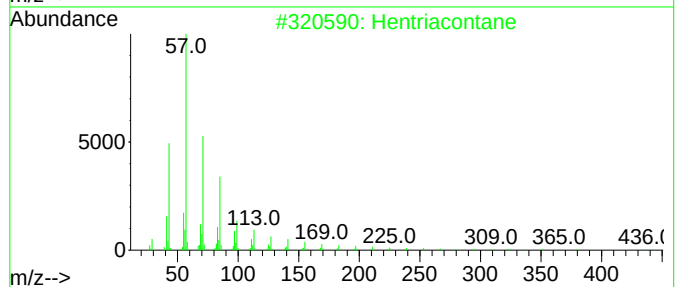
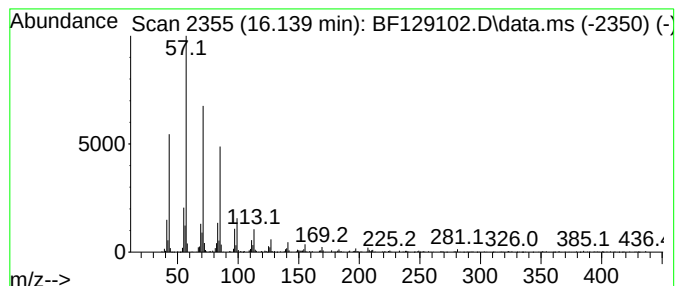
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Hentriacontane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.139	5.75 ng	636686	Perylene-d12	15.663	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	95
2	Tridecane, 6-propyl-	226	C16H34	055045-10-8	90
3	Octadecane	254	C18H38	000593-45-3	87
4	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	87
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070122\
 Data File : BF129102.D
 Acq On : 01 Jul 2022 20:27
 Operator : CG\JU
 Sample : N3562-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.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
2-Propanol, 1-(...	6.875	3.5	ng	338808	1	6.957	1965000	20.0
Hexadecane	10.416	2.8	ng	380711	3	9.998	2765830	20.0
Benzenesulfonam...	10.639	6.5	ng	901358	3	9.998	2765830	20.0
Benzenesulfonam...	10.839	13.3	ng	1851190	4	11.486	2783210	20.0
Tridecane, 5-pr...	10.904	6.7	ng	930950	4	11.486	2783210	20.0
Heptadecane	11.339	2.5	ng	345563	4	11.486	2783210	20.0
2-Bromo dodecane	11.369	2.9	ng	405192	4	11.486	2783210	20.0
Pentadecane	11.769	2.3	ng	313538	4	11.486	2783210	20.0
n-Hexadecanoic ...	12.004	7.5	ng	1050070	4	11.486	2783210	20.0
Nonadecane	12.175	2.1	ng	291454	4	11.486	2783210	20.0
Octadecanoic acid	12.792	3.0	ng	421081	4	11.486	2783210	20.0
Triphenylphosph...	14.233	4.2	ng	402309	5	14.139	1941050	20.0
2-Methyltetraaco...	15.269	4.6	ng	506119	6	15.663	2213090	20.0
Oxirane, heptad...	15.892	5.3	ng	584535	6	15.663	2213090	20.0
Hentriacontane	16.139	5.8	ng	636686	6	15.663	2213090	20.0