

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061820\
 Data File : BF120649.D
 Acq On : 18 Jun 2020 18:36
 Operator : JU/CG
 Sample : L3037-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SL-WC-03C

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

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-BF061020.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.416	561	566	569	rBV	3309884	3266446	89.96%	9.820%
2	6.439	735	740	743	rBV	2807884	2890659	79.61%	8.691%
3	6.798	798	801	805	rBV	878762	700772	19.30%	2.107%
4	6.957	824	828	831	rBV	3040650	2552308	70.29%	7.673%
5	7.363	889	897	900	rBV	2194719	2079407	57.27%	6.252%
6	8.080	1014	1019	1023	rBV	938578	759370	20.91%	2.283%
7	9.157	1198	1202	1205	rBV	4306313	3630986	100.00%	10.916%
8	9.551	1265	1269	1273	rBV	265791	277716	7.65%	0.835%
9	9.692	1289	1293	1297	rBV2	79875	99291	2.73%	0.299%
10	9.833	1313	1317	1321	rBV	1050829	912219	25.12%	2.743%
11	10.039	1346	1352	1356	rBV2	33159	49343	1.36%	0.148%
12	10.380	1407	1410	1416	rVB2	37037	43866	1.21%	0.132%
13	10.486	1423	1428	1432	rVB	48286	52735	1.45%	0.159%
14	10.621	1447	1451	1455	rBV	2284404	2189030	60.29%	6.581%
15	10.751	1468	1473	1478	rVB2	91428	119586	3.29%	0.360%
16	11.216	1549	1552	1557	rVB	73374	76053	2.09%	0.229%
17	11.321	1566	1570	1572	rBV	1391479	1257805	34.64%	3.782%
18	11.339	1572	1573	1577	rVV	424010	334998	9.23%	1.007%
19	11.392	1580	1582	1585	rVB	167136	128411	3.54%	0.386%
20	11.821	1652	1655	1657	rBV	62866	56557	1.56%	0.170%
21	11.851	1657	1660	1663	rVV	222284	214373	5.90%	0.644%
22	11.892	1665	1667	1670	rVB	51065	43293	1.19%	0.130%
23	11.933	1670	1674	1676	rBV2	116856	126963	3.50%	0.382%
24	12.115	1702	1705	1707	rBV	52531	41572	1.14%	0.125%
25	12.368	1746	1748	1752	rVB	44284	45405	1.25%	0.137%
26	12.410	1752	1755	1757	rBV3	74113	66570	1.83%	0.200%
27	12.527	1772	1775	1779	rVB	499830	480546	13.23%	1.445%
28	12.757	1808	1814	1817	rBV	388032	405552	11.17%	1.219%
29	12.910	1835	1840	1843	rVB	2743618	2696682	74.27%	8.107%
30	13.086	1868	1870	1873	rVB	80778	62382	1.72%	0.188%
31	13.151	1879	1881	1884	rVB	50313	42477	1.17%	0.128%
32	13.757	1982	1984	1989	rBV2	28656	48010	1.32%	0.144%
33	13.810	1989	1993	2001	rVV3	284580	403705	11.12%	1.214%
34	13.957	2013	2018	2021	rBV2	777950	887323	24.44%	2.668%

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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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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.980	2021	2022	2028	rVB	215233	156800	4.32%	0.471%
36	14.986	2190	2193	2201	rVB	188479	308791	8.50%	0.928%
37	15.062	2203	2206	2208	rVB	111730	115682	3.19%	0.348%
38	15.403	2260	2264	2274	rVB	453493	669828	18.45%	2.014%
39	16.033	2365	2371	2373	rBV7	310125	760182	20.94%	2.285%
40	16.080	2377	2379	2385	rVB5	181238	340961	9.39%	1.025%
41	16.456	2441	2443	2447	rBV3	127453	160980	4.43%	0.484%
42	16.633	2467	2473	2479	rBV8	146193	489352	13.48%	1.471%
43	16.915	2517	2521	2530	rBV6	182926	476571	13.13%	1.433%
44	17.145	2558	2560	2571	rVB8	192672	509561	14.03%	1.532%
45	17.256	2576	2579	2586	rBV2	153640	385598	10.62%	1.159%
46	17.621	2638	2641	2650	rBV7	145305	331716	9.14%	0.997%
47	17.727	2657	2659	2663	rBV4	85887	116096	3.20%	0.349%
48	17.797	2669	2671	2679	rVB7	119142	252316	6.95%	0.759%
49	18.150	2729	2731	2733	rBV2	72932	71269	1.96%	0.214%
50	18.227	2742	2744	2750	rBV6	99743	186208	5.13%	0.560%
51	18.350	2763	2765	2767	rBV2	126455	159034	4.38%	0.478%
52	18.492	2787	2789	2797	rVB8	85700	190224	5.24%	0.572%
53	18.550	2797	2799	2802	rBV3	98168	150529	4.15%	0.453%
54	18.709	2824	2826	2833	rBV7	77915	150251	4.14%	0.452%
55	18.903	2856	2859	2866	rBV8	97329	237609	6.54%	0.714%

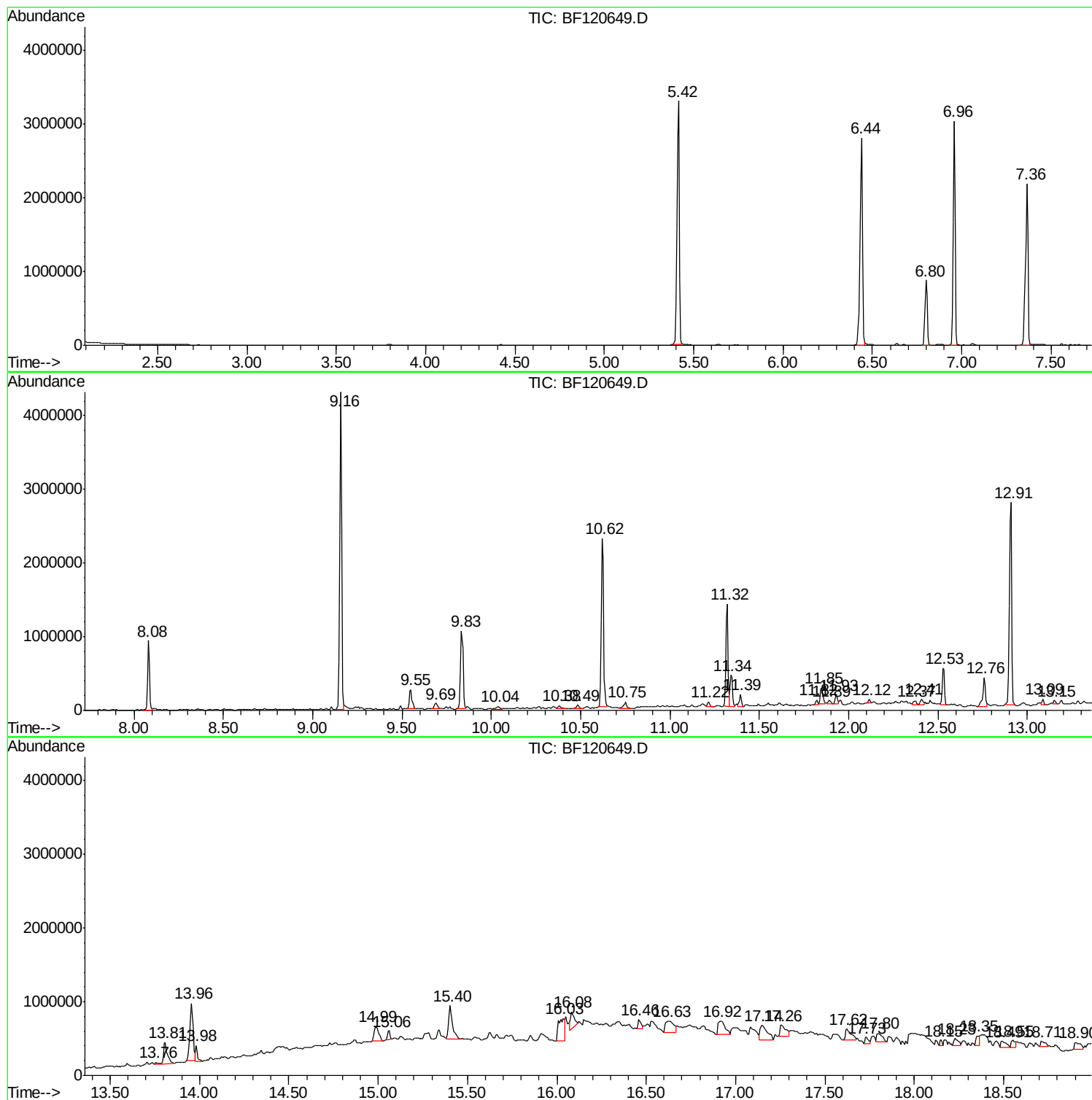
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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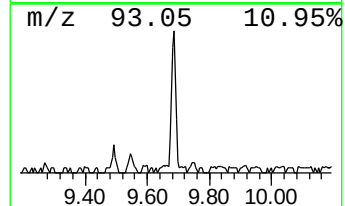
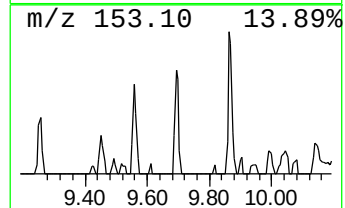
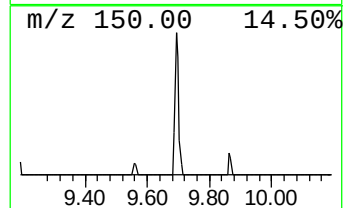
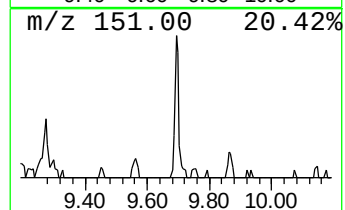
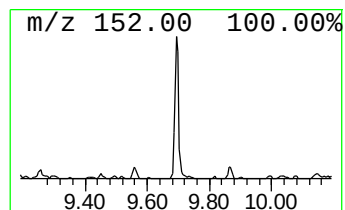
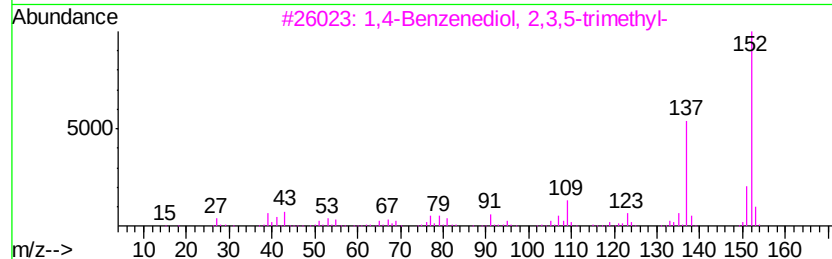
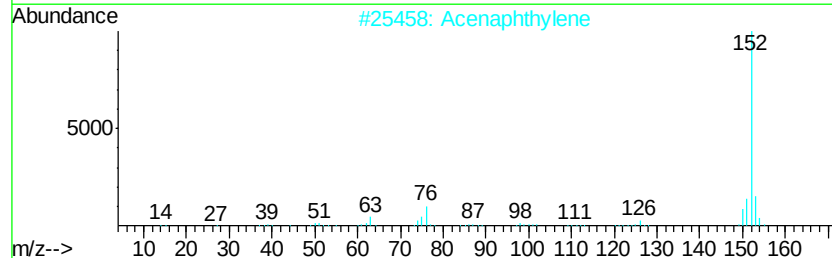
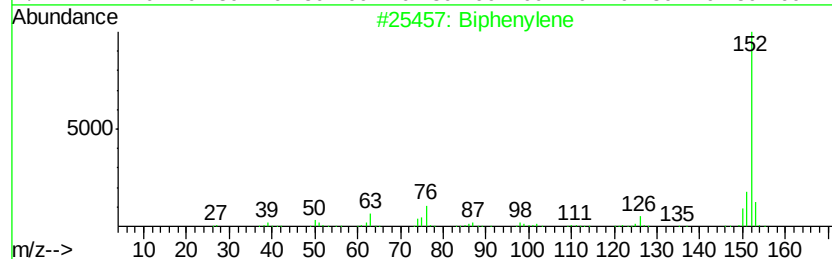
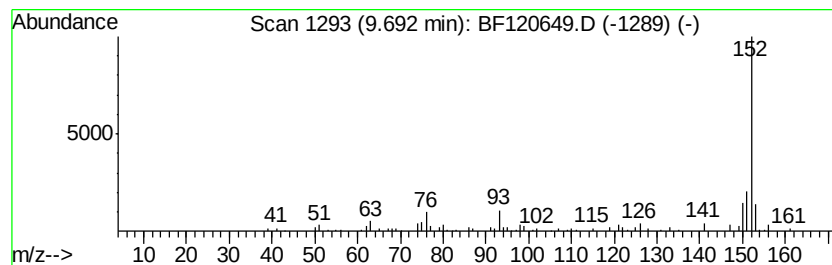
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Biphenylene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.69	2.18 ng	99291	Acenaphthene-d10	9.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Biphenylene	152	C12H8	000259-79-0	87
2		Acenaphthylene	152	C12H8	000208-96-8	72
3		1,4-Benzenediol, 2,3,5-trimethyl-	152	C9H12O2	000700-13-0	53
4		1-acenaphthenol, trifluoroacetat...	266	C14H9F3O2	1000376-45-2	50
5		5,6-Dihydro-4-methylthieno(2,3-d...	152	C7H8N2S	092204-06-3	42



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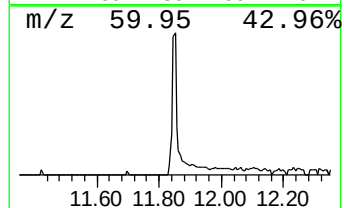
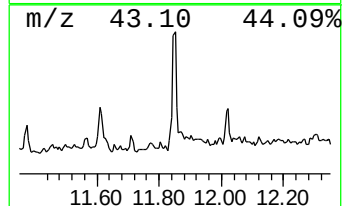
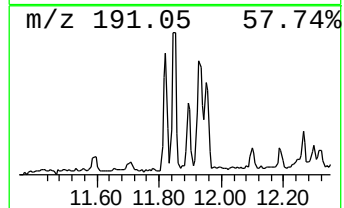
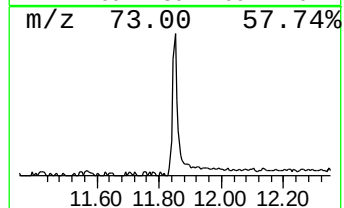
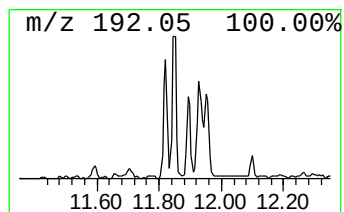
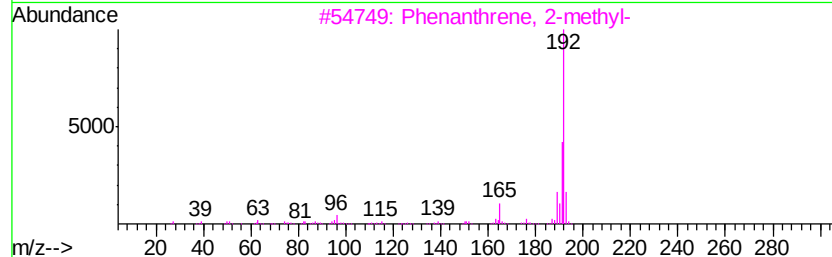
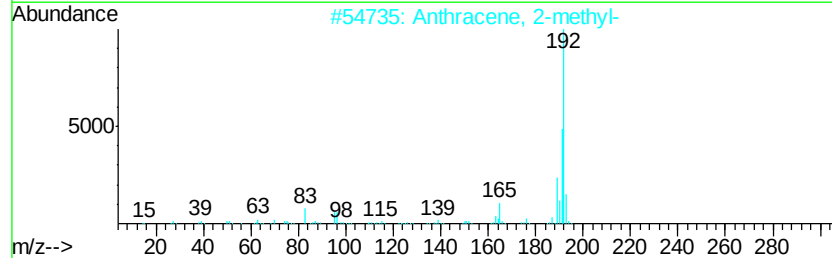
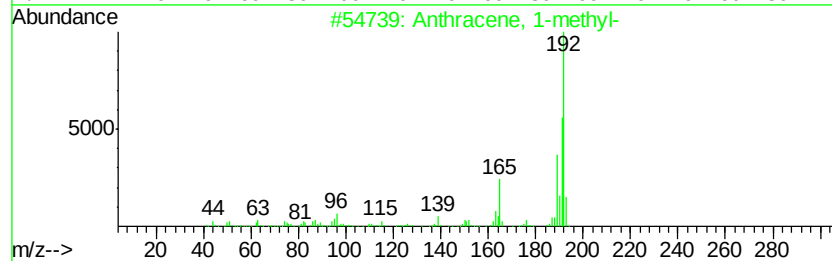
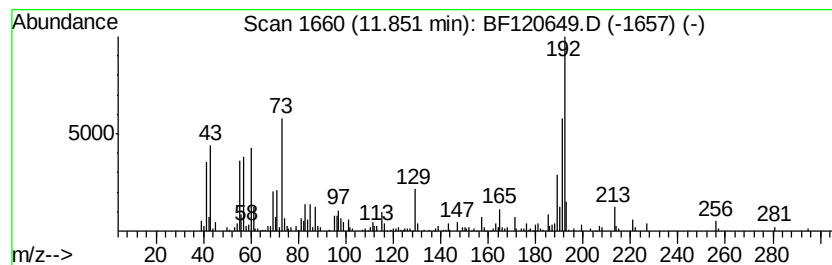
Instrument :
BNA_F
ClientSampleId :
SL-WC-03C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Anthracene, 1-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.85	3.41 ng	214373	Phenanthrene-d10		11.32
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	92
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
4	1H-Cyclopropa[1,1]phenanthrene,1a,...	192	C15H12	000949-41-7	90
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90



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ALS Vial : 9 Sample Multiplier: 1

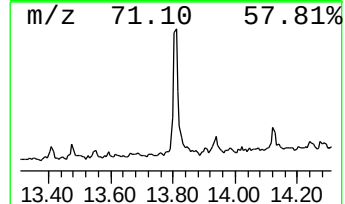
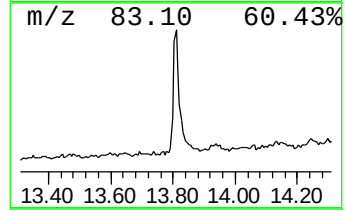
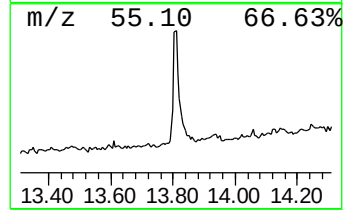
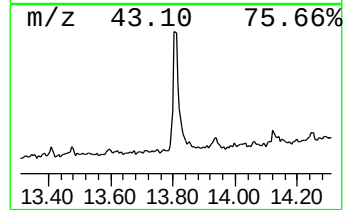
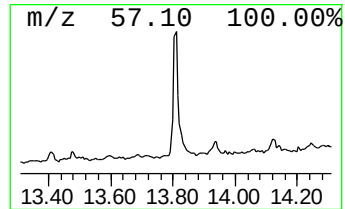
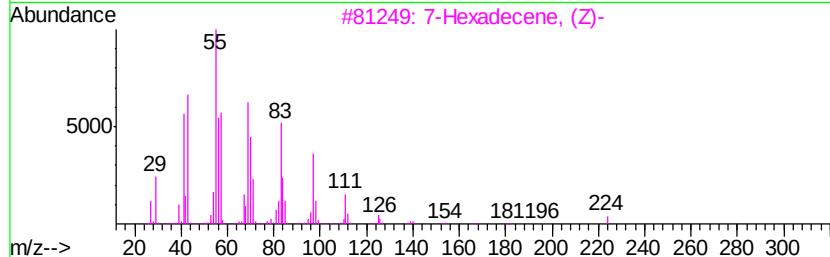
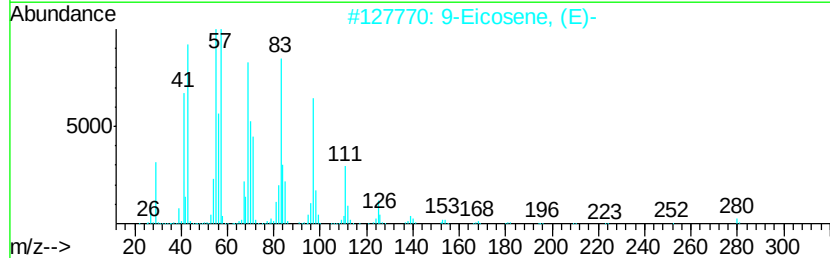
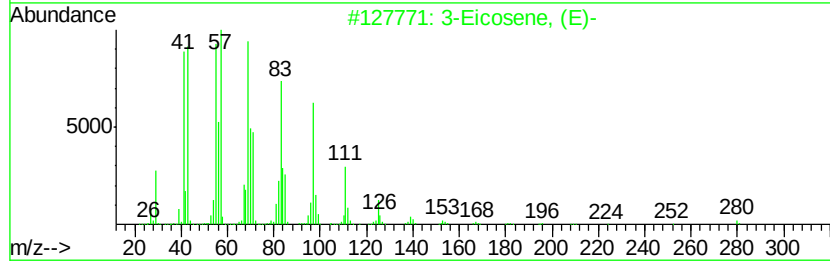
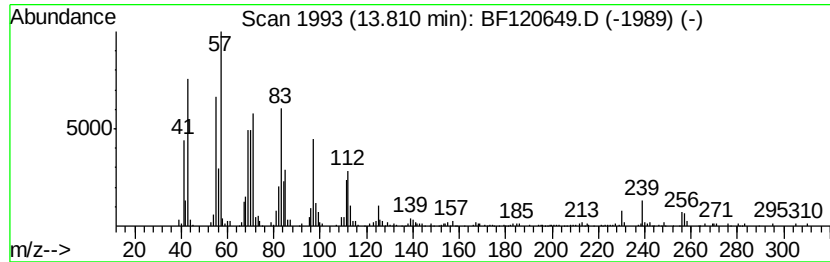
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 3-Eicosene, (E)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.81	9.10 ng	403705	Chrysene-d12	13.96	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	86
2	9-Eicosene, (E)-	280	C20H40	074685-29-3	83
3	7-Hexadecene, (Z)-	224	C16H32	035507-09-6	83
4	1-Nonadecene	266	C19H38	018435-45-5	76
5	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	74



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Instrument :
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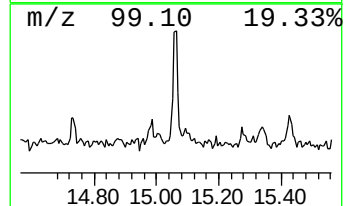
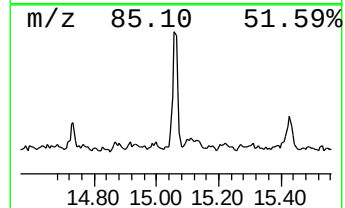
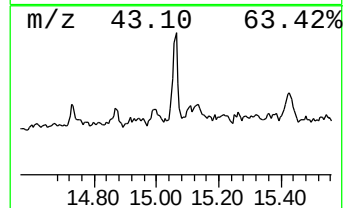
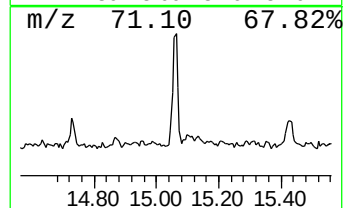
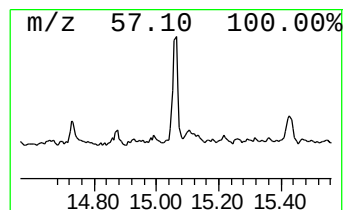
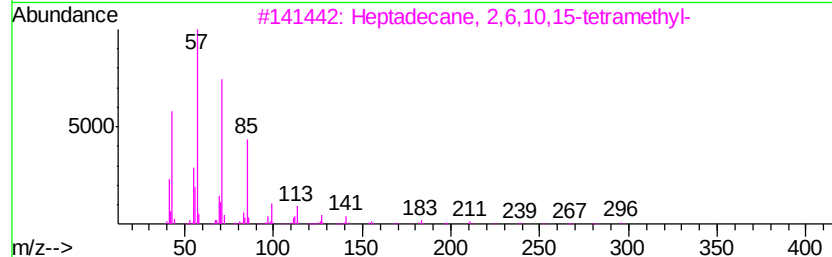
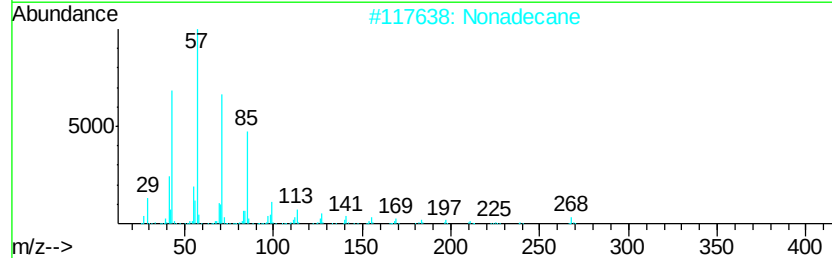
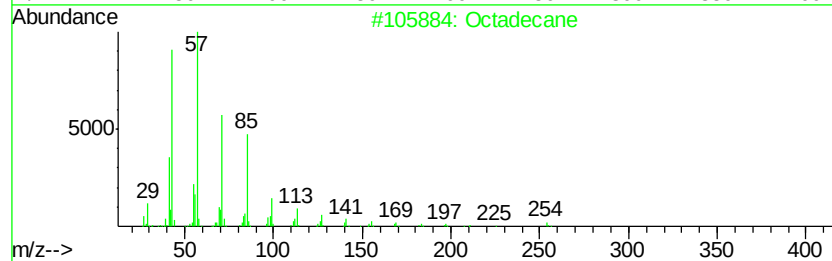
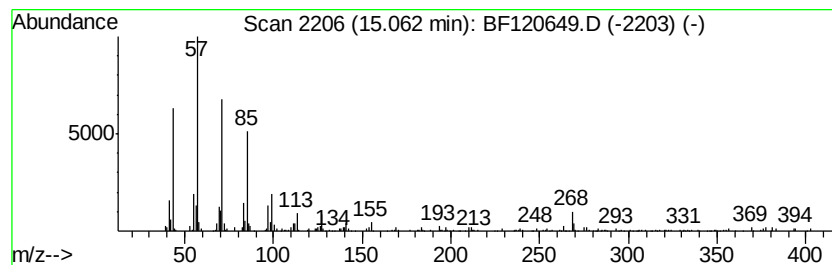
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Octadecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.06	3.45 ng	115682	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	93
2		Nonadecane	268	C19H40	000629-92-5	91
3		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
4		Heneicosane	296	C21H44	000629-94-7	87
5		Heptacosane	380	C27H56	000593-49-7	87



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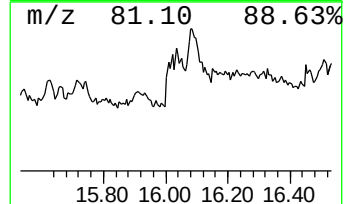
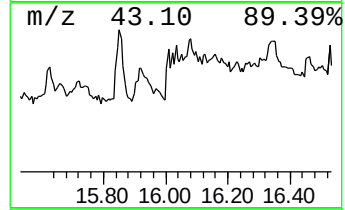
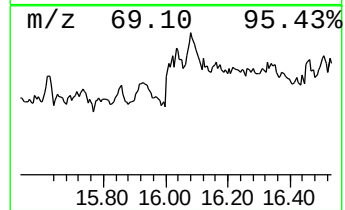
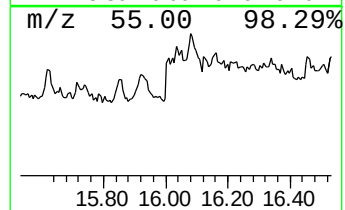
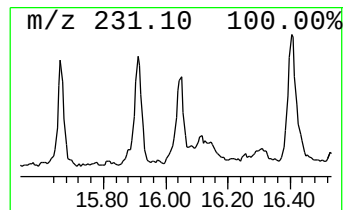
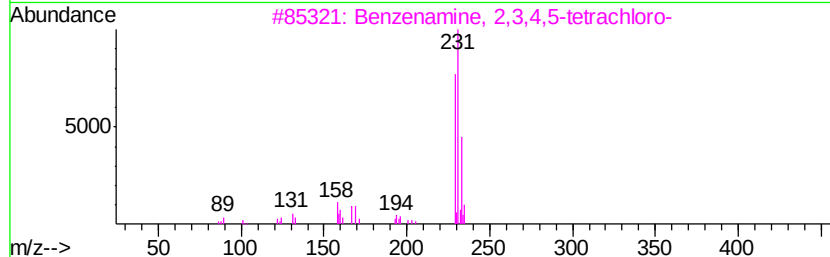
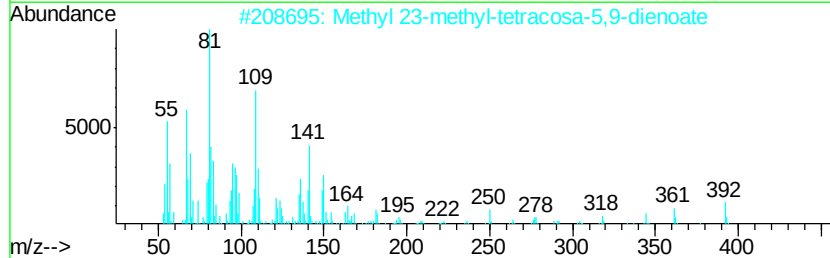
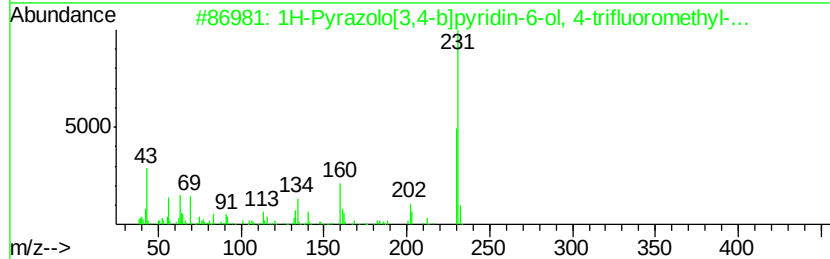
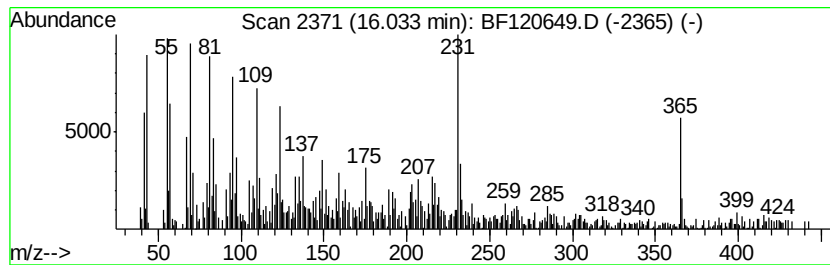
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown16.03 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.03	22.70 ng	760182	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Pyrazolo[3,4-b]pyridin-6-ol, ...	231	C9H8F3N3O	094835-66-2	25
2		Methyl 23-methyl-tetracos-5,9-d...	392	C26H48O2	1000336-21-2	18
3		Benzenamine, 2,3,4,5-tetrachloro-	229	C6H3Cl4N	000634-83-3	15
4		4-tert-pentylphenol, trifluoroac...	260	C13H15F3O2	1000376-41-0	15
5		Methyl 5,9-heptacosadienoate	420	C28H52O2	1000336-27-9	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061820\
Data File : BF120649.D
Acq On : 18 Jun 2020 18:36
Operator : JU/CG
Sample : L3037-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

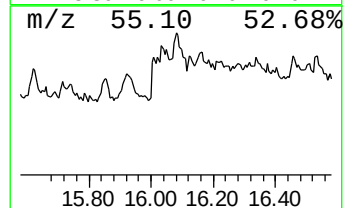
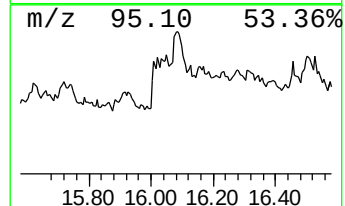
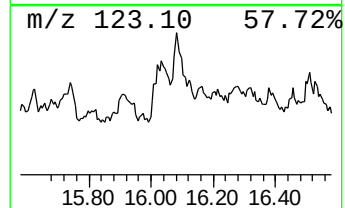
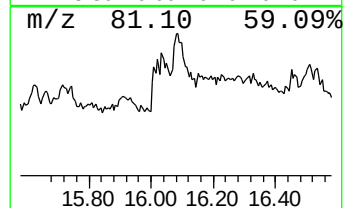
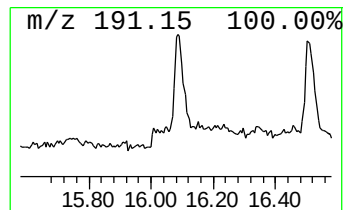
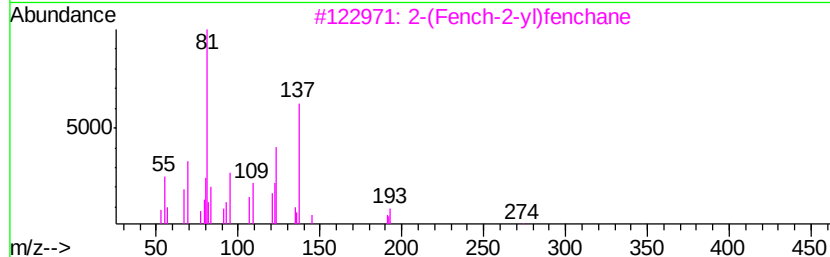
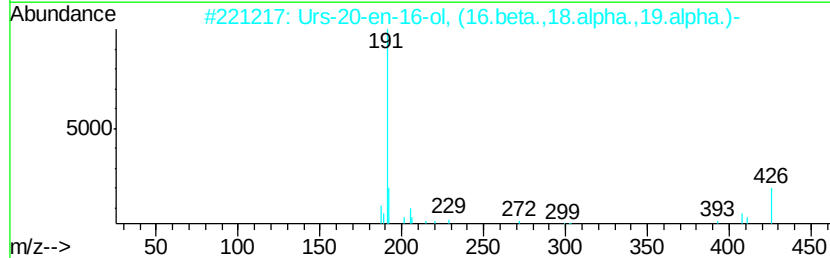
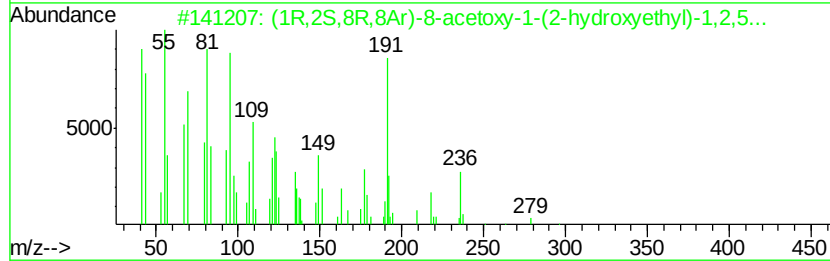
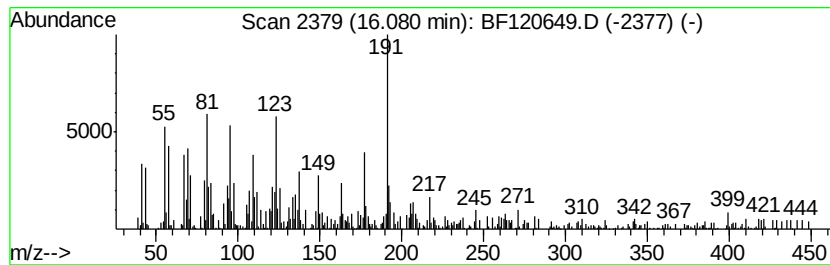
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (1R,2S,8R,8Ar)-8-acetoxy-1-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.08	10.18 ng	340961	Perylene-d12	15.40	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R,2S,8R,8Ar)-8-acetoxy-1-(2-hy...	296	C18H32O3	1000298-98-4	89
2	Urs-20-en-16-ol, (16.beta.,18.al...	426	C30H50O	066394-74-9	81
3	2-(Fench-2-yl)fenchane	274	C20H34	1000105-83-1	42
4	A'-Neogammacer-22(29)-ene	410	C30H50	001615-91-4	38
5	Decahydro-8a-ethyl-1,1,4a,6-tetr...	222	C16H30	1000100-23-6	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061820\
Data File : BF120649.D
Acq On : 18 Jun 2020 18:36
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Sample : L3037-06
Misc :
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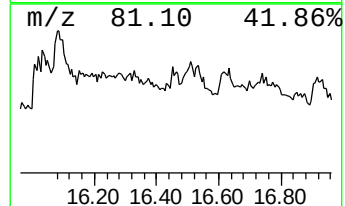
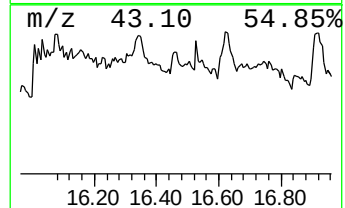
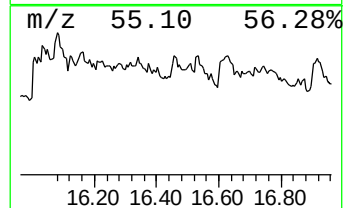
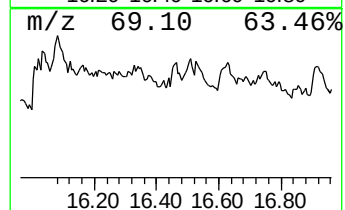
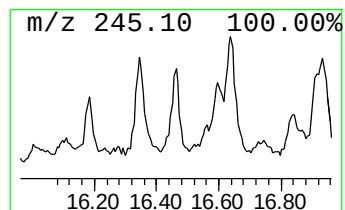
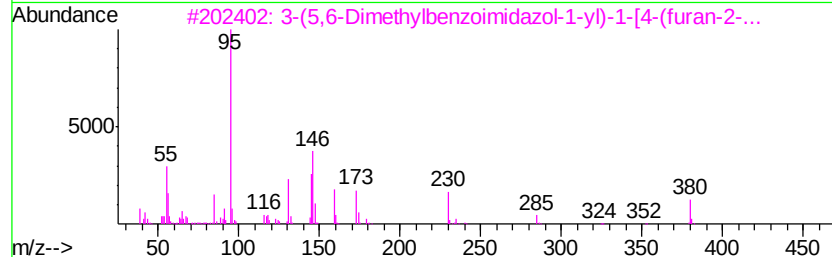
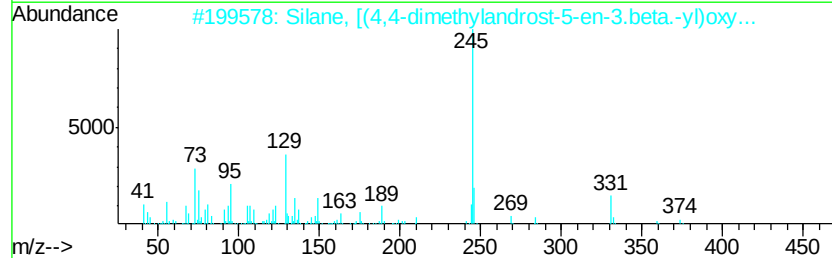
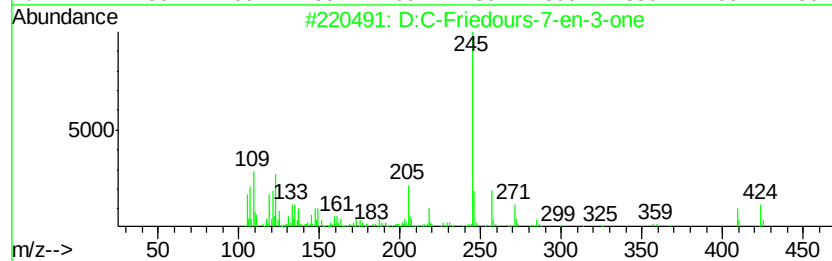
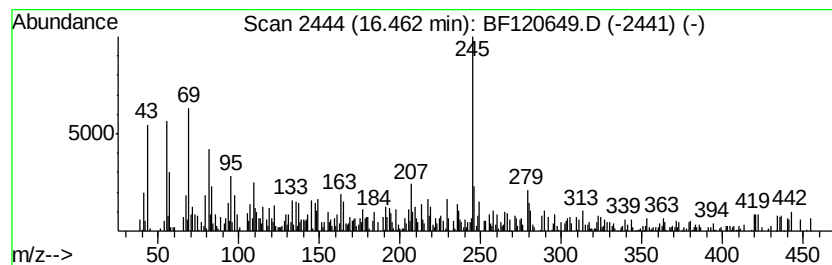
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown16.46 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.46	4.81 ng	160980	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	D:C-Friedours-7-en-3-one	424	C30H48O	006895-55-2	46
2		Silane, [(4,4-dimethylandro-5-...	374	C24H42OSi	007604-81-1	35
3		3-(5,6-Dimethylbenzimidazol-1-y...	380	C21H24N4O3	1000311-60-1	35
4		1H-1,2,3-Triazol-5-amine, 1-(3-f...	332	C15H13FN4O2S	1000316-53-5	35
5		4H-Indol-4-one, 2-(4-fluoropheny...	245	C14H12FN02	1000337-74-5	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061820\
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Acq On : 18 Jun 2020 18:36
Operator : JU/CG
Sample : L3037-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

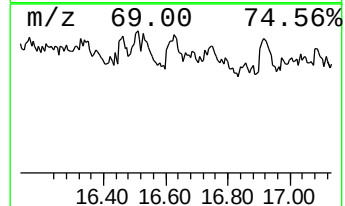
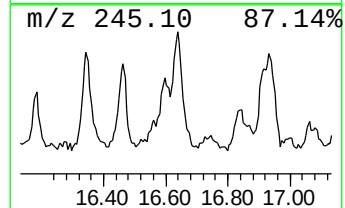
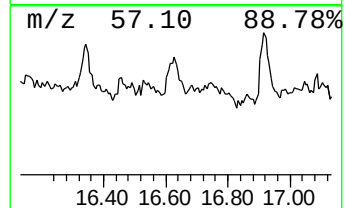
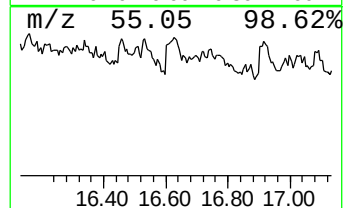
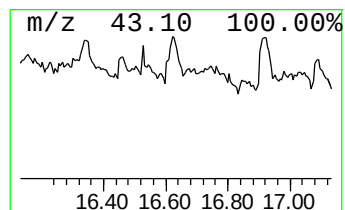
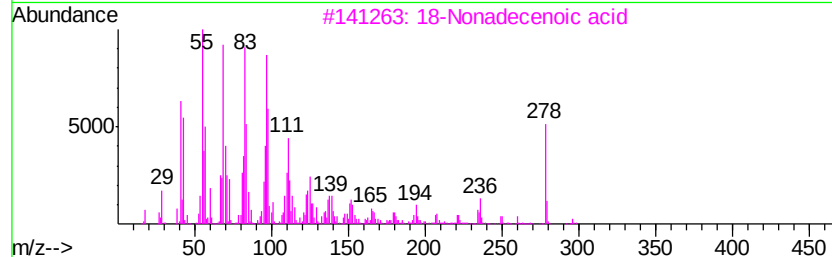
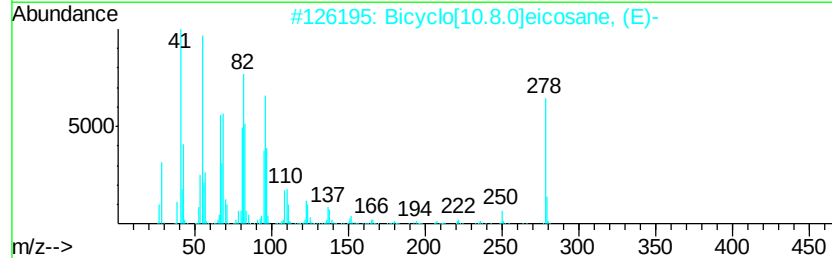
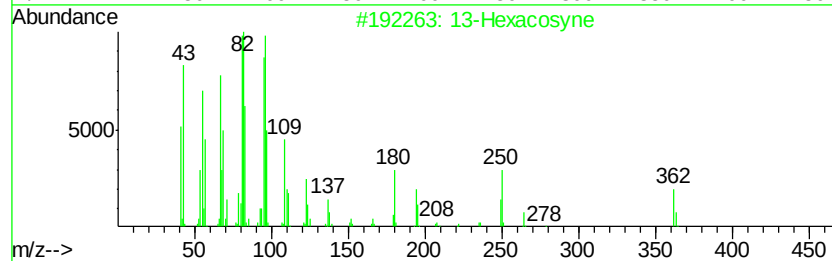
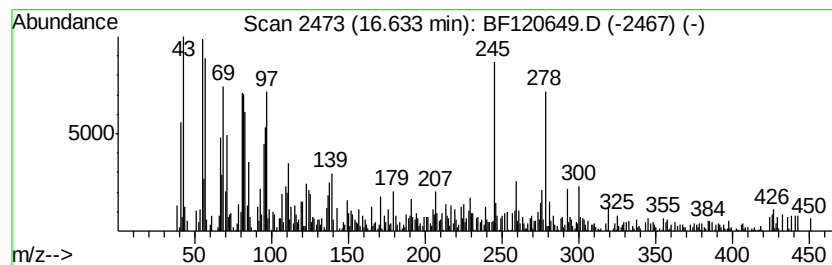
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 13-Hexacosyne Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.63	14.61 ng	489352	Perylene-d12	15.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	13-Hexacosyne	362 C26H50	034291-68-4	59
2	Bicyclo[10.8.0]eicosane, (E)-	278 C20H38	1000155-85-0	52
3	18-Nonadecenoic acid	296 C19H36O2	076998-87-3	51
4	Fumaric acid, decyl tetradec-3-e...	450 C28H50O4	1000348-84-1	50
5	Fumaric acid, tetradec-3-enyl tr...	492 C31H56O4	1000348-84-4	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061820\
Data File : BF120649.D
Acq On : 18 Jun 2020 18:36
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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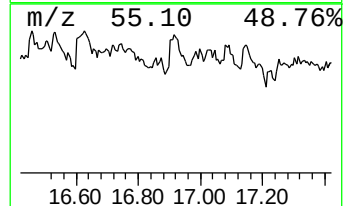
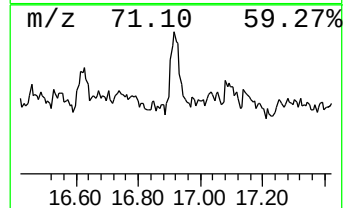
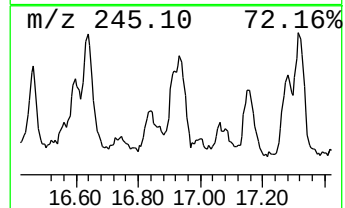
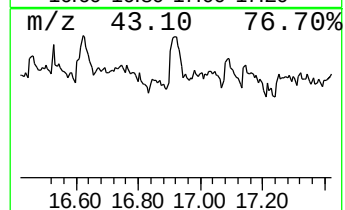
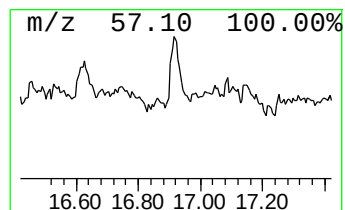
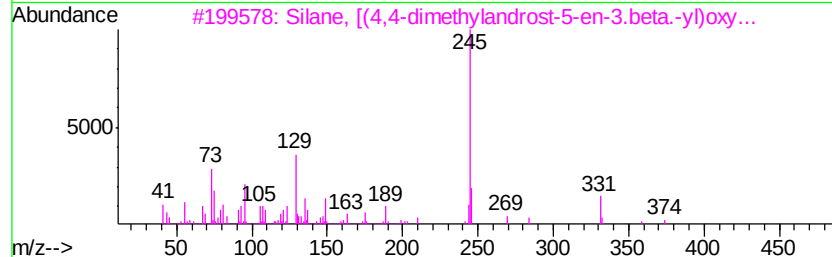
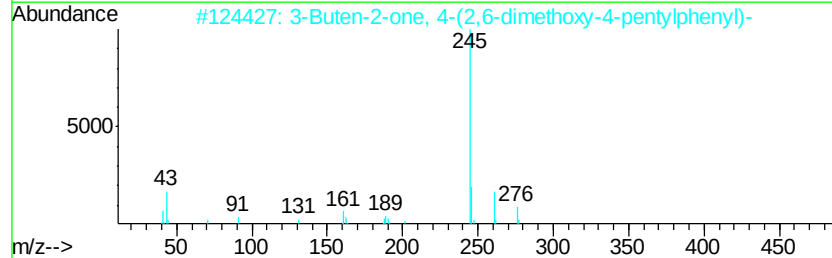
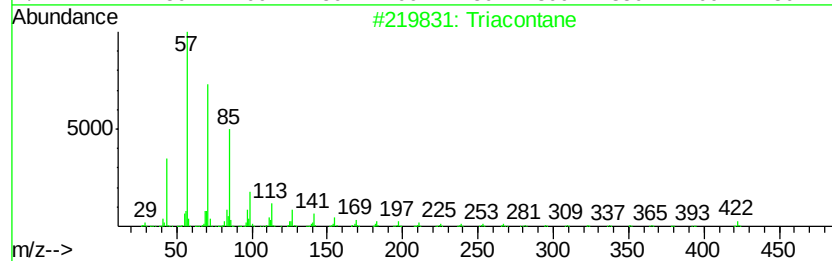
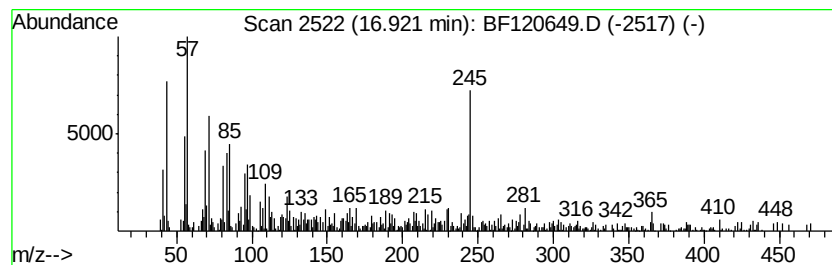
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Triacontane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.92	14.23 ng	476571	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triacontane	422	C30H62	000638-68-6	72
2		3-Buten-2-one, 4-(2,6-dimethoxy-...	276	C17H24O3	003411-09-4	51
3		Silane, [(4,4-dimethylandro-5-...	374	C24H42OSi	007604-81-1	51
4		Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	48
5		Hexadecane	226	C16H34	000544-76-3	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061820\
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Sample : L3037-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

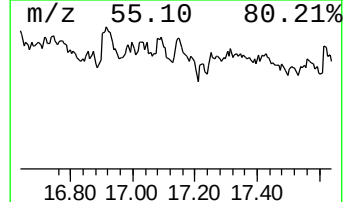
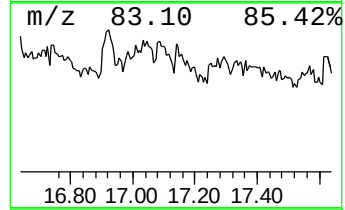
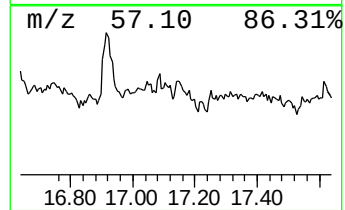
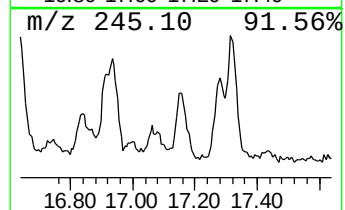
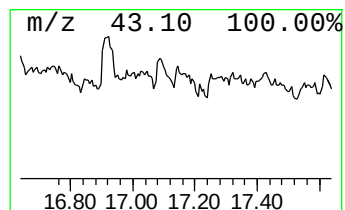
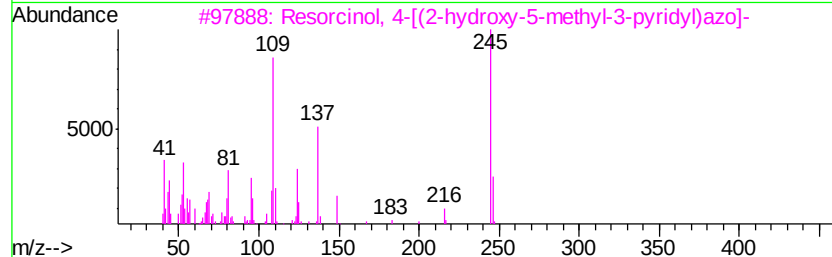
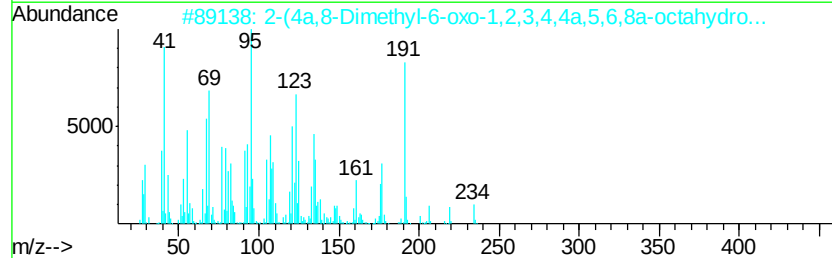
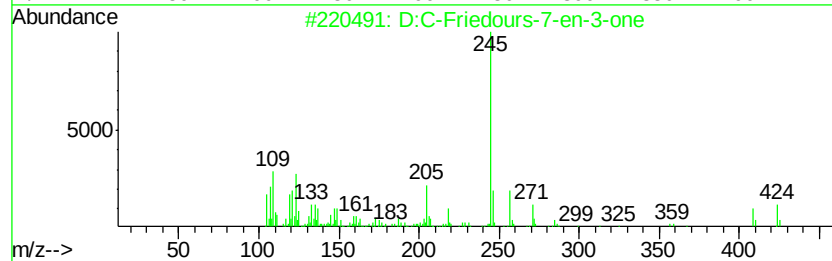
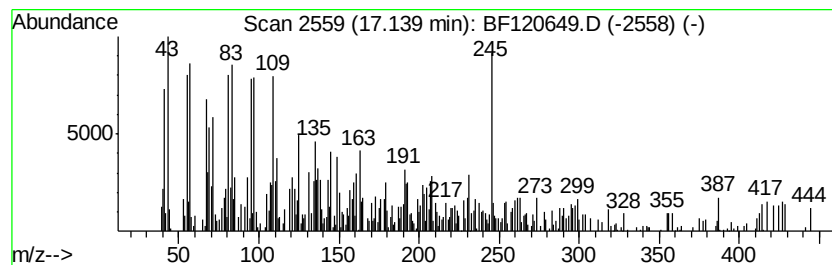
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 D:C-Friedours-7-en-3-one Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.14	15.21 ng	509561	Perylene-d12	15.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		D:C-Friedours-7-en-3-one	424 C30H48O	006895-55-2 90
2		2-(4a,8-Dimethyl-6-oxo-1,2,3,4,4...	234 C15H22O2	1000190-21-8 50
3		Resorcinol, 4-[(2-hydroxy-5-meth...	245 C12H11N3O3	021269-88-5 38
4		E-11-Methyl-12-tetradecen-1-ol a...	268 C17H32O2	1000130-80-7 35
5		Amoxapine	313 C17H16ClN3O	014028-44-5 35



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061820\
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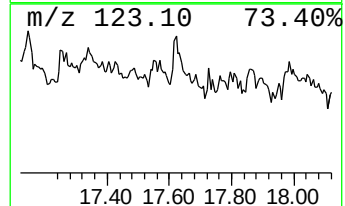
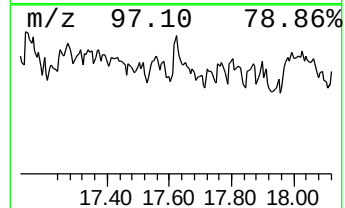
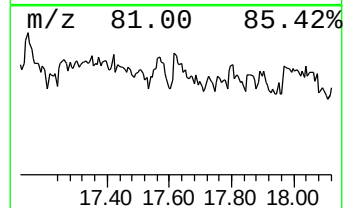
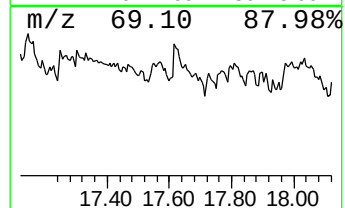
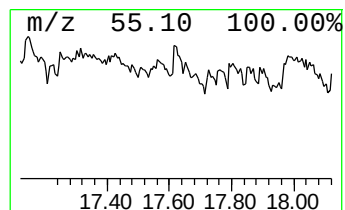
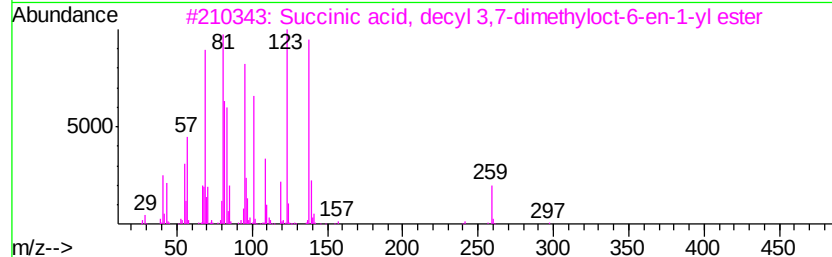
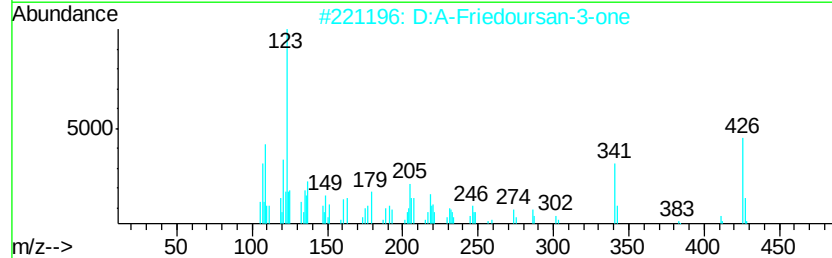
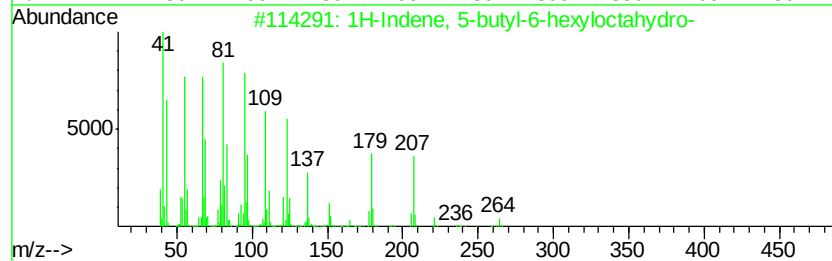
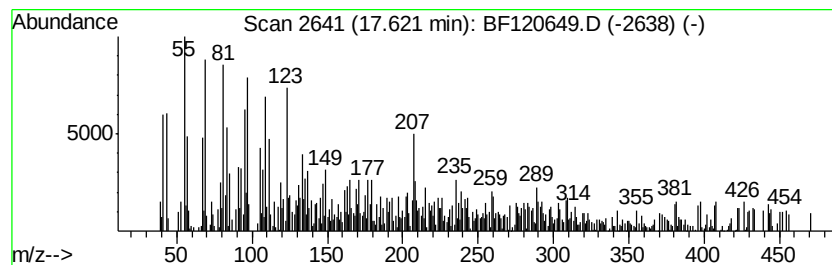
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 unknown17.62 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.62	9.90 ng	331716	Perylene-d12	15.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 5-butyl-6-hexyloctahy...	264	C19H36	055044-36-5	45
2			D:A-Friedoursan-3-one	426	C30H50O	089950-00-5	32
3			Succinic acid, decyl 3,7-dimethy...	396	C24H44O4	1000353-34-4	30
4			Cholestan-7-ol, 8,14-epoxy-, (5....	402	C27H46O2	038819-60-2	18
5			Piperazine, 1-(2-fluorobenzoyl)-...	402	C25H23FN2O2	333756-16-4	18



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Data File : BF120649.D
Acq On : 18 Jun 2020 18:36
Operator : JU/CG
Sample : L3037-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

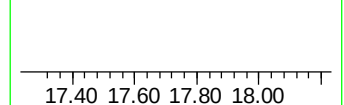
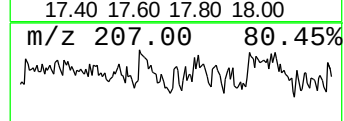
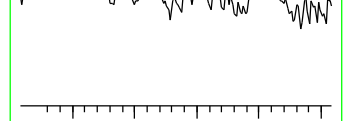
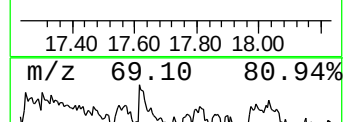
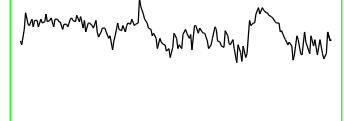
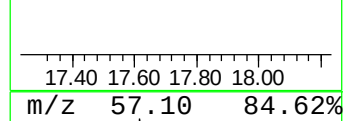
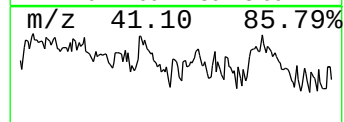
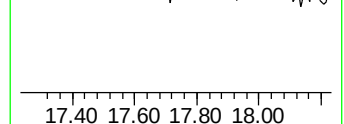
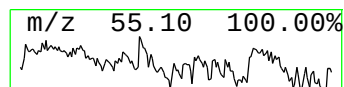
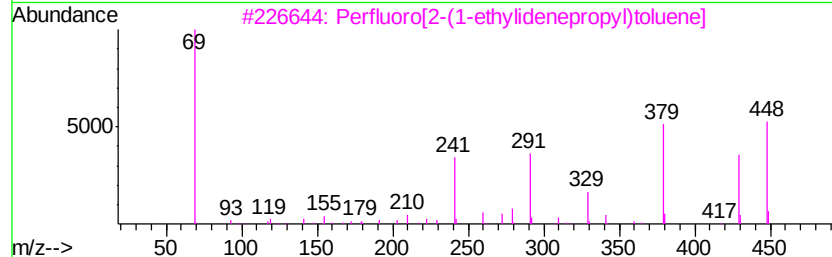
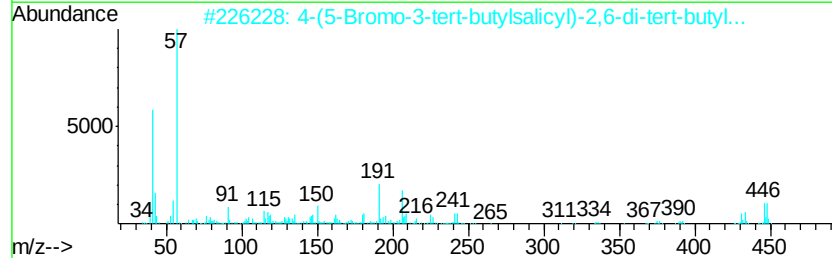
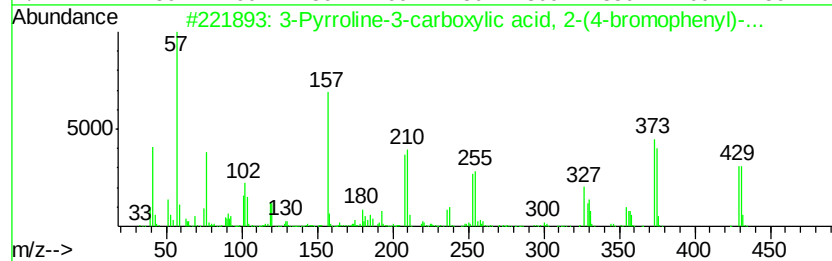
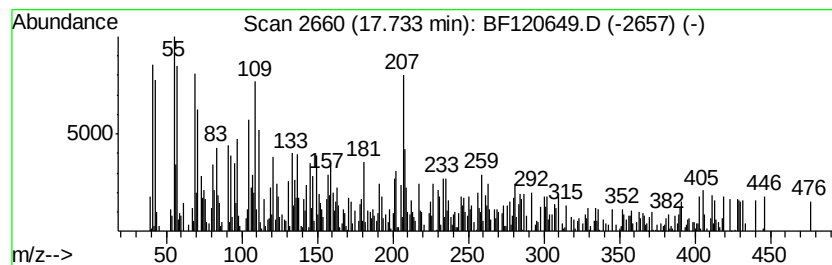
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 3-Pyrroline-3-carboxylic ac... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.73	3.47 ng	116096	Perylene-d12	15.40		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pyrroline-3-carboxylic acid, 2...	429	C21H20BrN04	140424-47-1	53	
2	4-(5-Bromo-3-tert-butylsalicyl)-...	446	C25H35BrO2	098007-26-2	11	
3	Perfluoro[2-(1-ethylidenepropyl)...	448	C12F16	129246-68-0	10	
4	Z-22-Hentriaconten-2-one	448	C31H60O	130385-21-6	9	
5	Octanoic acid, 8,8'-diselenodi-	446	C16H30O4Se2	022686-32-4	9	



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061820\
Data File : BF120649.D
Acq On : 18 Jun 2020 18:36
Operator : JU/CG
Sample : L3037-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SL-WC-03C

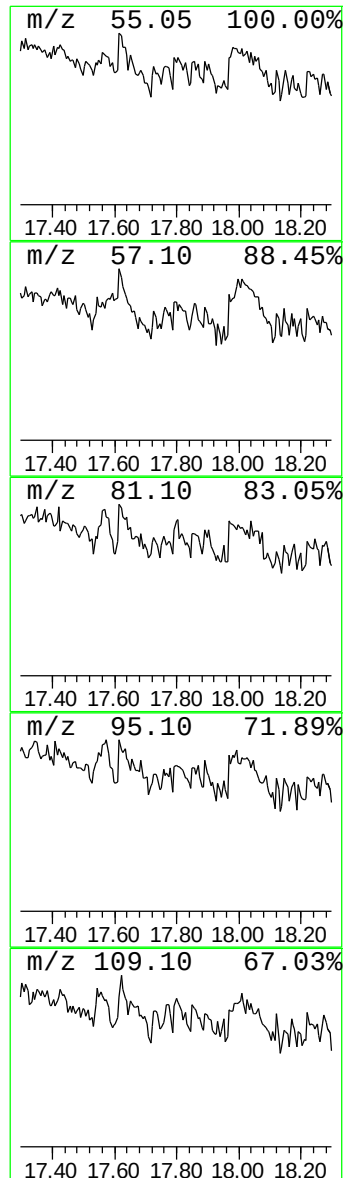
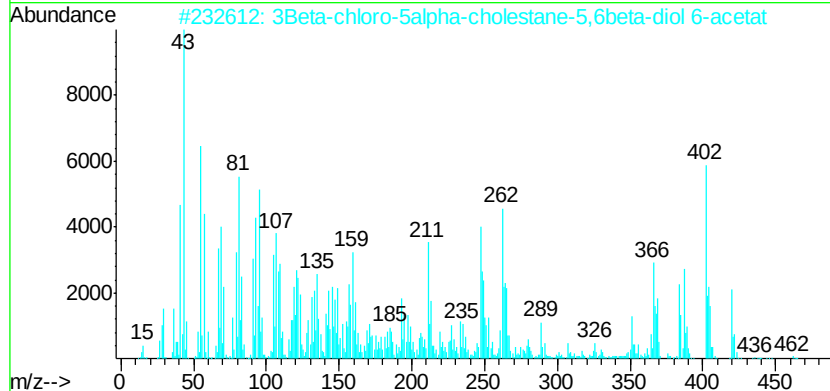
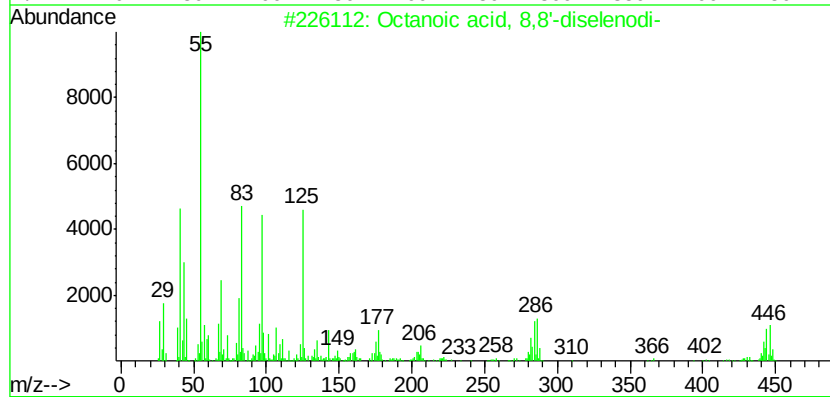
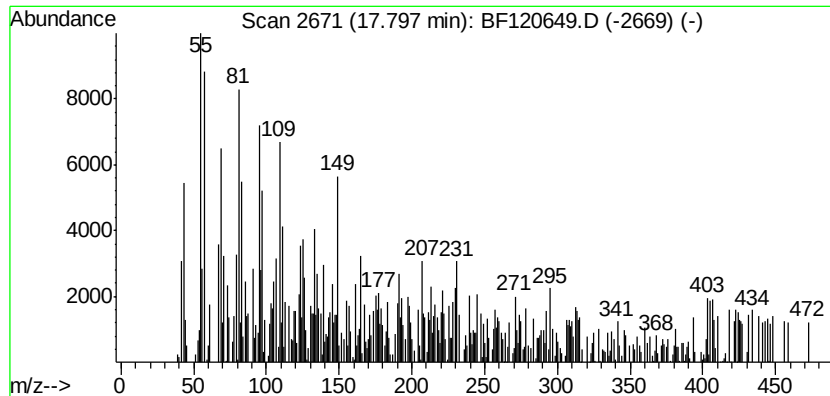
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 unknown17.80 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.80	7.53 ng	252316	Perylene-d12	15.40

Hit#	of	2	Tentative ID	MW	MolForm	CAS#	Qual
1			Octanoic acid, 8,8'-diselenodi-	446	C16H30O4Se2	022686-32-4	18
2			3Beta-chloro-5alpha-cholestane-5...	480	C29H49ClO3	014150-17-5	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061820\
Data File : BF120649.D
Acq On : 18 Jun 2020 18:36
Operator : JU/CG
Sample : L3037-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SL-WC-03C

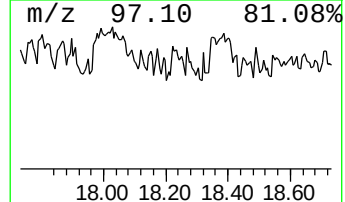
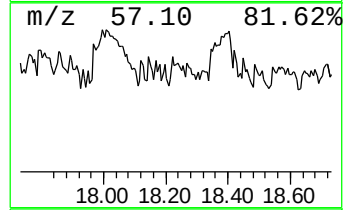
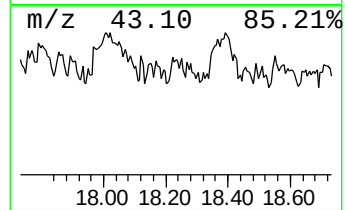
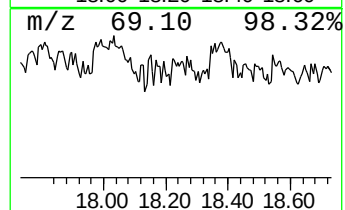
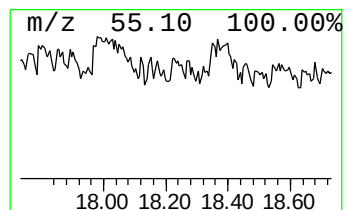
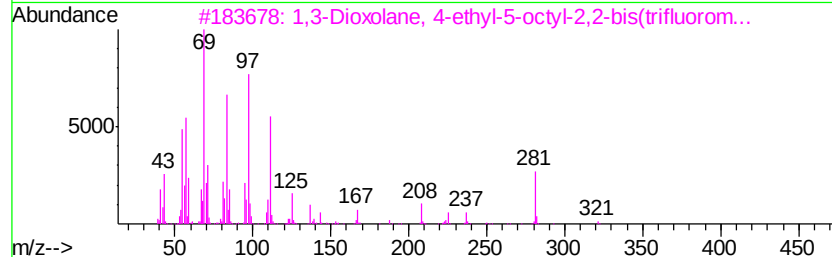
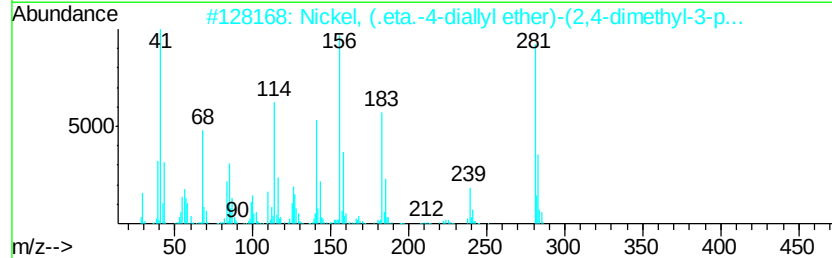
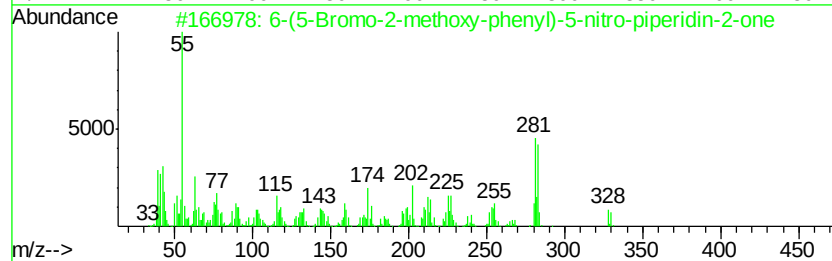
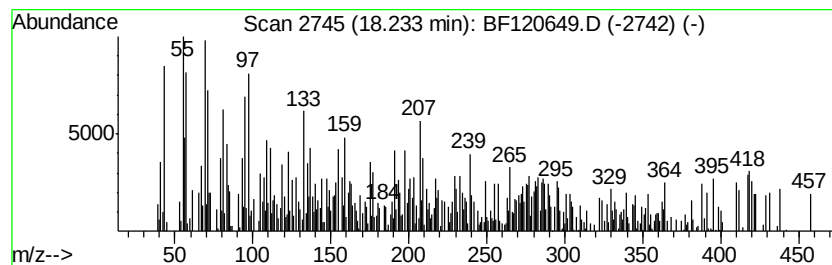
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 unknown18.23 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.23	5.56 ng	186208	Perylene-d12	15.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-(5-Bromo-2-methoxy-phenyl)-5-n...	328	C12H13BrN2O4	347328-22-7	11		
2	Nickel, (.eta.-4-diallyl ether)-...	281	C14H25NNiO	1000161-02-8	10		
3	1,3-Dioxolane, 4-ethyl-5-octyl-2...	350	C15H24F6O2	038274-72-5	10		
4	Isonipecotic acid, N-acryloyl-, ...	281	C16H27NO3	1000361-05-6	10		
5	4-[N-Methylpiperazino]-5-nitro v...	281	C13H19N3O4	030058-29-8	10		



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061820\
Data File : BF120649.D
Acq On : 18 Jun 2020 18:36
Operator : JU/CG
Sample : L3037-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

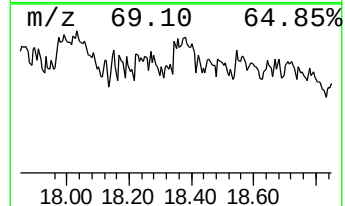
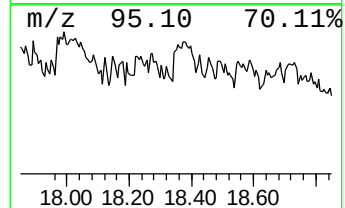
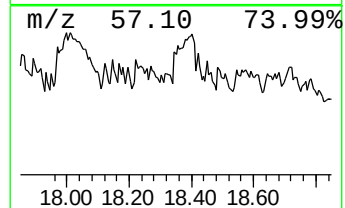
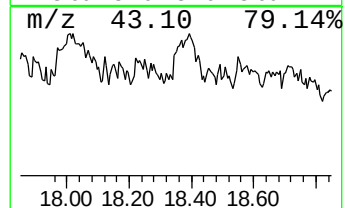
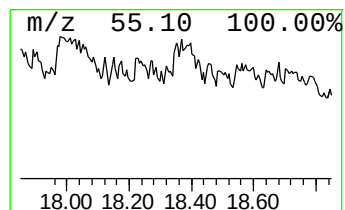
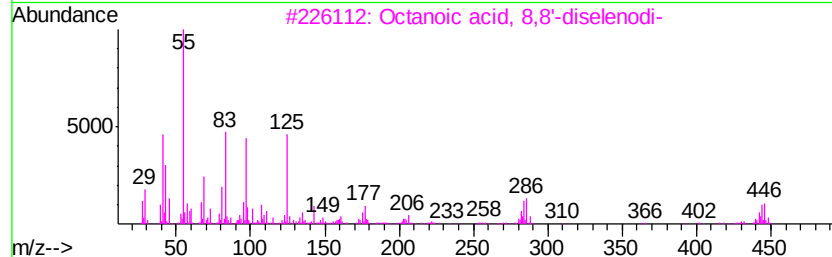
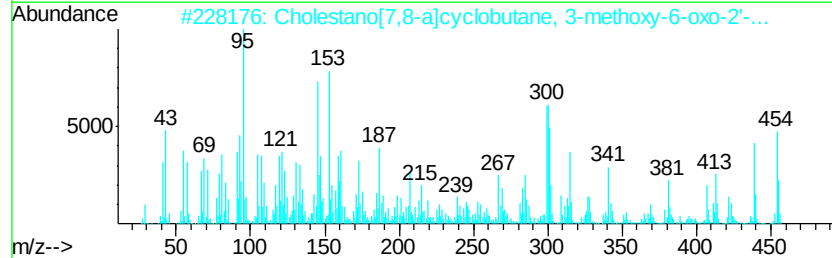
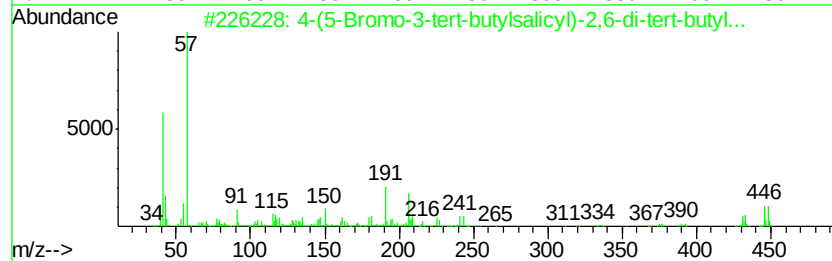
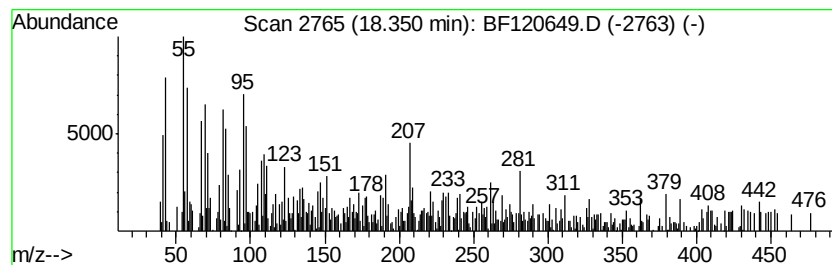
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 unknown18.35 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.35	4.75 ng	159034	Perylene-d12	15.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	4-(5-Bromo-3-tert-butylsalicyl)-...	446 C25H35BrO2	098007-26-2	15
2	Cholestano[7,8-a]cyclobutane, 3-...	454 C31H50O2	1000195-95-0	10
3	Octanoic acid, 8,8'-diselenodi-	446 C16H30O4Se2	022686-32-4	10
4	Ergost-8(14)-en-3-ol, acetate, (...)	442 C30H50O2	004042-95-9	9
5	[4,6-Bis-(2,2,2-trifluoro-ethoxy)...]	446 C13H9BrF6N4O2	1000296-45-6	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061820\
Data File : BF120649.D
Acq On : 18 Jun 2020 18:36
Operator : JU/CG
Sample : L3037-06
Misc :
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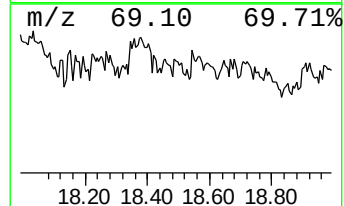
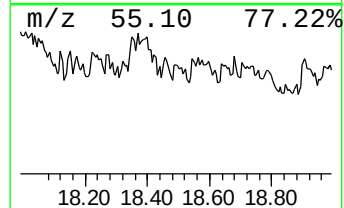
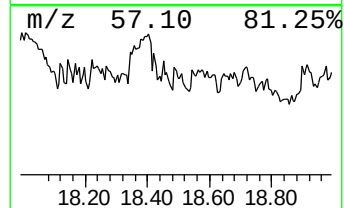
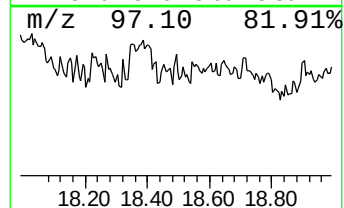
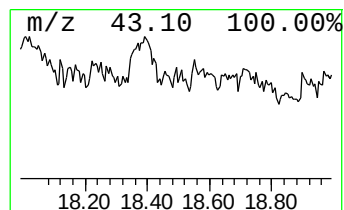
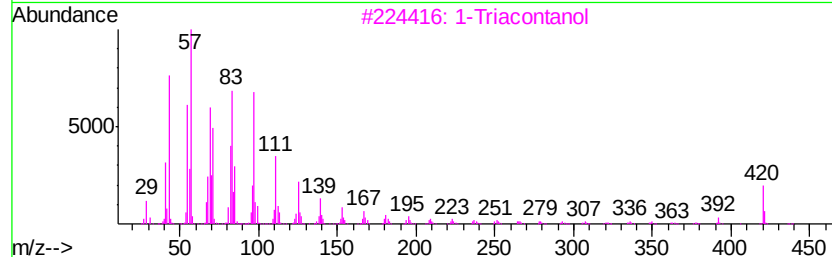
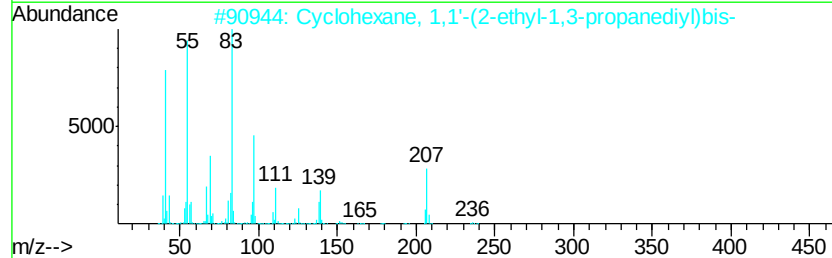
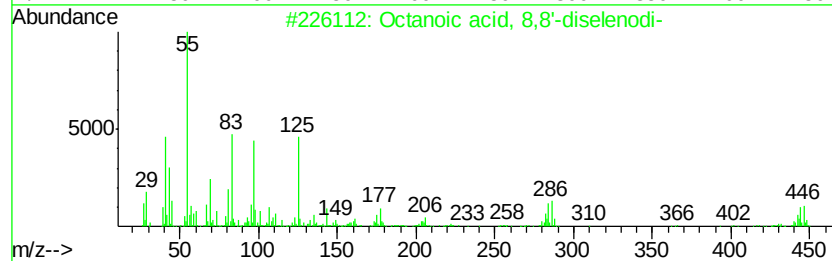
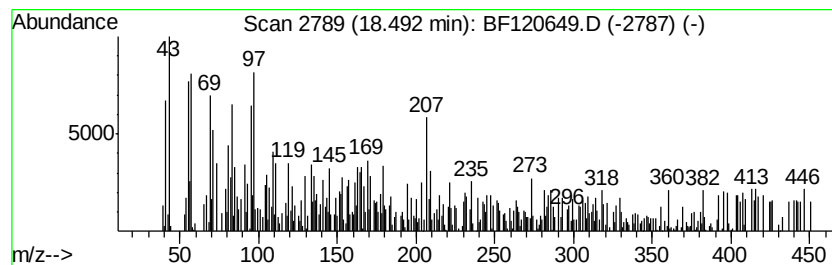
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Octanoic acid, 8,8'-diselen... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.49	5.68 ng	190224	Perylene-d12	15.40	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanoic acid, 8,8'-diselenodi-	446	C16H30O4Se2	022686-32-4	78
2	Cyclohexane, 1,1'-(2-ethyl-1,3-p...	236	C17H32	054833-34-0	30
3	1-Triacontanol	438	C30H62O	000593-50-0	25
4	myo-Inositol, hexakis(trifluorooa...	756	C18H6F18O12	1000380-31-6	25
5	Diethylmalonic acid, di(2-methyl...	404	C21H24O4S2	1000369-54-3	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061820\
Data File : BF120649.D
Acq On : 18 Jun 2020 18:36
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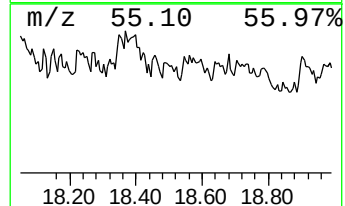
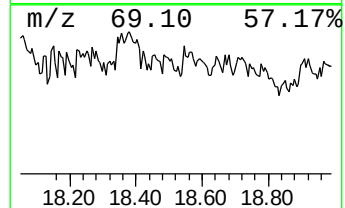
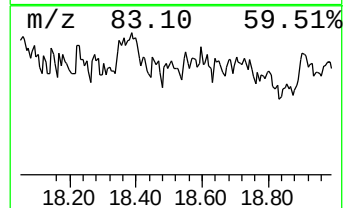
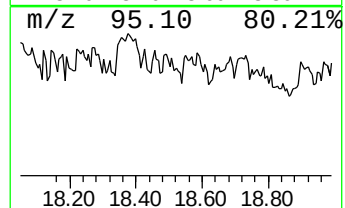
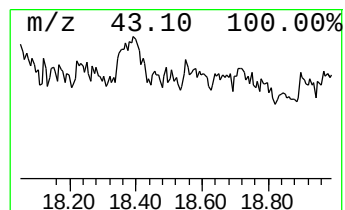
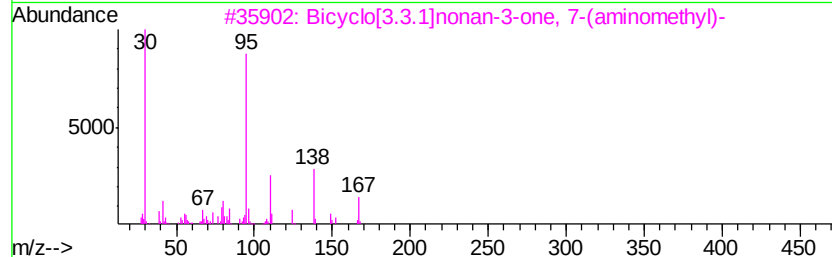
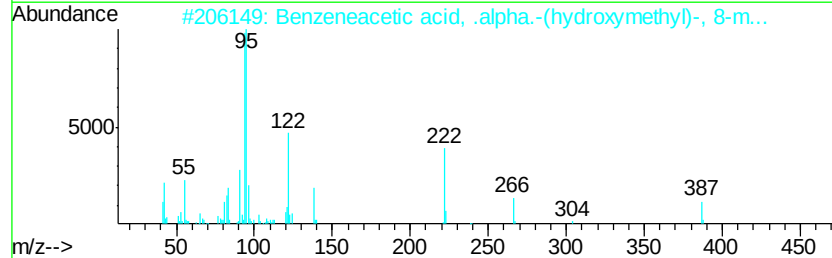
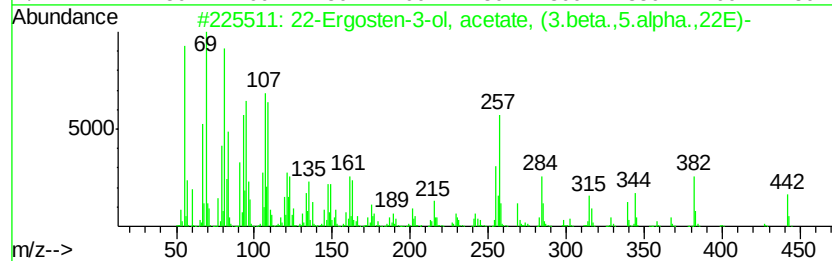
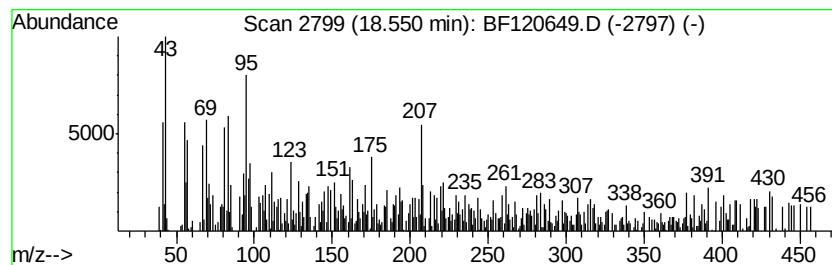
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 unknown18.55 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.55	4.49 ng	150529	Perylene-d12	15.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	22-Ergosten-3-ol, acetate, (3.be...	442	C30H50O2	055515-02-1	41		
2	Benzeneacetic acid, .alpha.-(hyd...	387	C22H29NO5	1000115-63-3	30		
3	Bicyclo[3.3.1]nonan-3-one, 7-(am...	167	C10H17NO	056701-31-6	27		
4	5.beta.,6.beta.-Epoxy-7.alpha.-b...	480	C27H45BrO2	095841-70-6	16		
5	Piperazine, 1-(2-furanylcarbonyl)-	180	C9H12N2O2	040172-95-0	16		



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061820\
Data File : BF120649.D
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ALS Vial : 9 Sample Multiplier: 1

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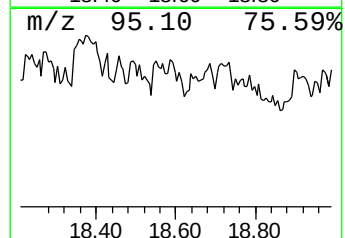
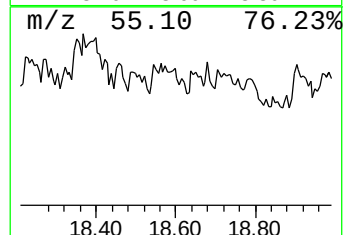
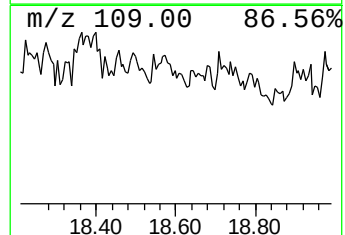
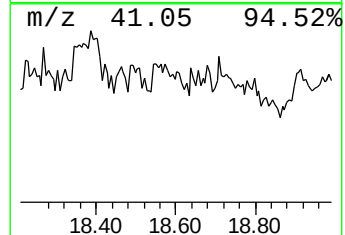
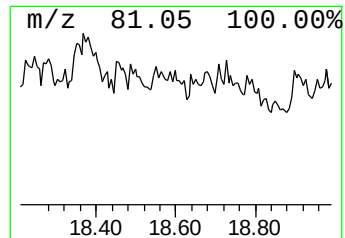
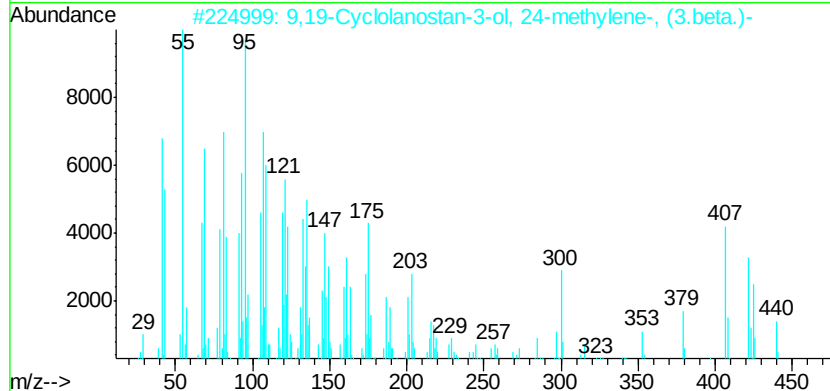
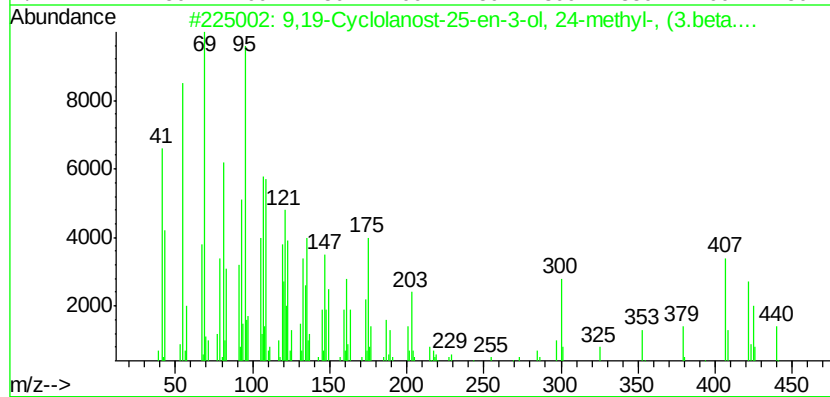
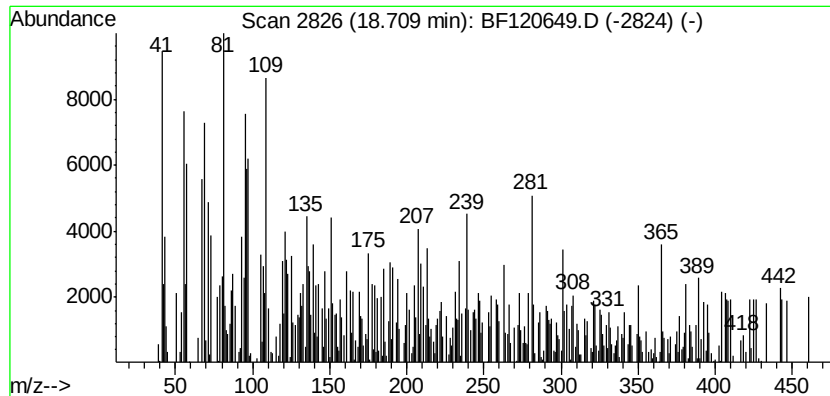
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown18.71 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.71	4.49 ng	150251	Perylene-d12	15.40

Hit#	of	2	Tentative ID	MW	MolForm	CAS#	Qual
1	9,19-Cyclostan-25-en-3-ol, 24-...	440	C31H52O	000511-61-5	7		
2	9,19-Cyclostan-3-ol, 24-meth...	440	C31H52O	001449-09-8	6		



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061820\
Data File : BF120649.D
Acq On : 18 Jun 2020 18:36
Operator : JU/CG
Sample : L3037-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SL-WC-03C

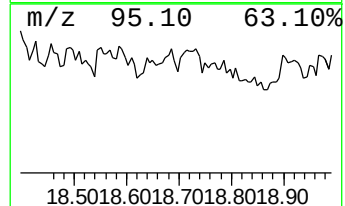
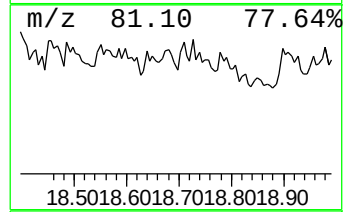
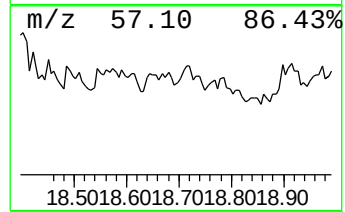
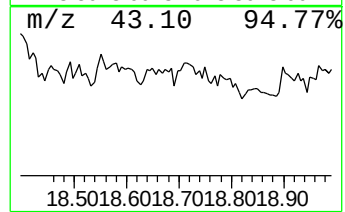
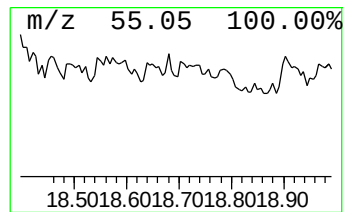
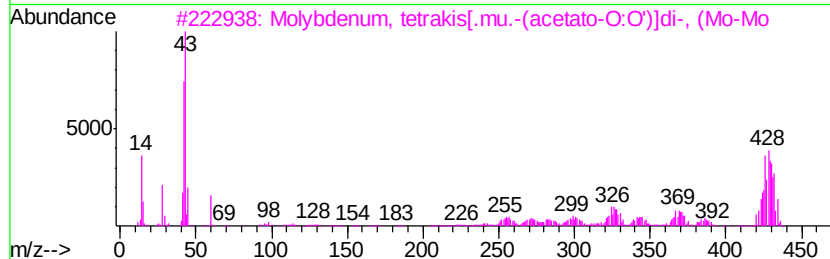
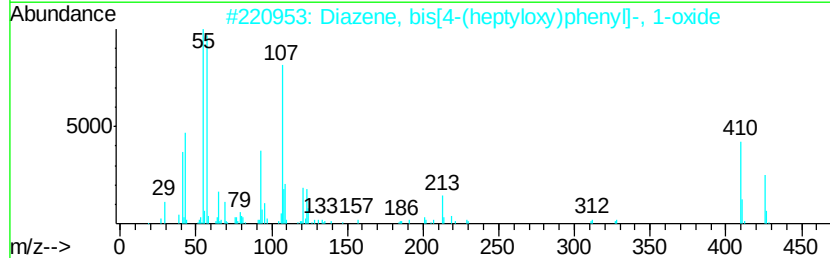
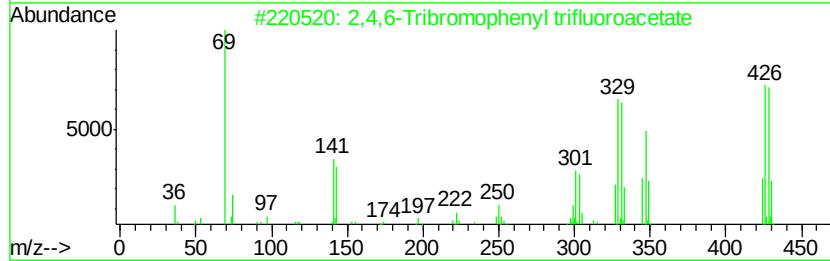
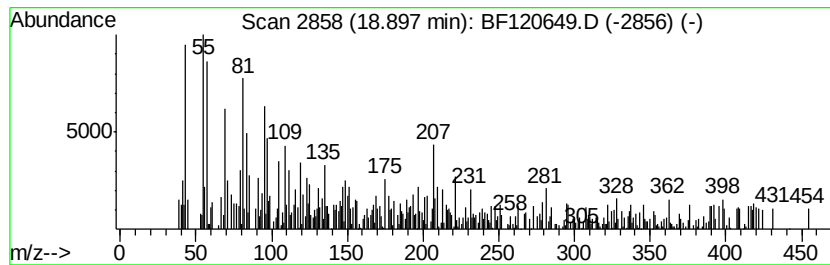
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 unknown18.90 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.90	7.09 ng	237609	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,4,6-Tribromophenyl trifluoroac...	424	C8H2Br3F3O2	321913-23-9	11
2		Diazene, bis[4-(heptyloxy)phenyl]...	426	C26H38N2O3	002635-26-9	10
3		Molybdenum, tetrakis[.mu.-(aceta...	432	C8H12Mo2O8	014221-06-8	8
4		Fluorene-2,7-diacetyl, 9-(4-brom...	416	C24H17BrO2	1000269-64-7	7
5		3Beta-chloro-5alpha-cholestane-5...	480	C29H49ClO3	014150-17-5	7



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061820\
 Data File : BF120649.D
 Acq On : 18 Jun 2020 18:36
 Operator : JU/CG
 Sample : L3037-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SL-WC-03C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Biphenylene	9.69	2.2 ng		99291	3	9.83	912219	20.0
Anthracene, 1-met...	11.85	3.4 ng		214373	4	11.32	1257810	20.0
3-Eicosene, (E)-	13.81	9.1 ng		403705	5	13.96	887323	20.0
Octadecane	15.06	3.5 ng		115682	6	15.40	669828	20.0
unknown16.03	16.03	22.7 ng		760182	6	15.40	669828	20.0
(1R,2S,8R,8Ar)-8-...	16.08	10.2 ng		340961	6	15.40	669828	20.0
unknown16.46	16.46	4.8 ng		160980	6	15.40	669828	20.0
13-Hexacosyne	16.63	14.6 ng		489352	6	15.40	669828	20.0
Triaccontane	16.92	14.2 ng		476571	6	15.40	669828	20.0
D:C-Friedours-7-e...	17.14	15.2 ng		509561	6	15.40	669828	20.0
unknown17.62	17.62	9.9 ng		331716	6	15.40	669828	20.0
3-Pyrroline-3-car...	17.73	3.5 ng		116096	6	15.40	669828	20.0
unknown17.80	17.80	7.5 ng		252316	6	15.40	669828	20.0
unknown18.23	18.23	5.6 ng		186208	6	15.40	669828	20.0
unknown18.35	18.35	4.8 ng		159034	6	15.40	669828	20.0
Octanoic acid, 8,...	18.49	5.7 ng		190224	6	15.40	669828	20.0
unknown18.55	18.55	4.5 ng		150529	6	15.40	669828	20.0
unknown18.71	18.71	4.5 ng		150251	6	15.40	669828	20.0
unknown18.90	18.90	7.1 ng		237609	6	15.40	669828	20.0