

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092518\
 Data File : BF109303.D
 Acq On : 25 Sep 2018 23:01
 Operator : JU/SJ
 Sample : J5044-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GRID01-COMP-092018

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-BF092218.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	4.898	475	478	489	rVB	54440	67897	3.22%	0.350%
2	5.316	545	549	553	rBV	1797504	1814166	85.93%	9.352%
3	6.345	719	724	736	rBV	2091563	1989229	94.22%	10.254%
4	6.475	742	746	750	rBV	2031984	1909403	90.44%	9.843%
5	6.710	782	786	789	rBV	834690	687769	32.58%	3.545%
6	6.863	808	812	816	rBV	1676546	1498377	70.97%	7.724%
7	7.269	876	881	884	rBV	1428966	1179340	55.86%	6.079%
8	7.992	1000	1004	1007	rBV	952924	858621	40.67%	4.426%
9	9.063	1182	1186	1190	rBV	2363973	2111249	100.00%	10.883%
10	9.457	1250	1253	1256	rBV	577065	418140	19.81%	2.155%
11	9.739	1297	1301	1305	rBV2	1075245	882407	41.80%	4.549%
12	10.521	1430	1434	1443	rBV	1205978	1055822	50.01%	5.443%
13	11.216	1548	1552	1555	rBV	973043	783331	37.10%	4.038%
14	11.757	1640	1644	1649	rBV2	38535	42237	2.00%	0.218%
15	12.421	1754	1757	1760	rBV	35311	29642	1.40%	0.153%
16	12.651	1790	1796	1799	rBV	32316	38405	1.82%	0.198%
17	12.798	1817	1821	1824	rBV	2049622	1727335	81.82%	8.904%
18	13.280	1896	1903	1911	rBV	128698	137138	6.50%	0.707%
19	13.715	1970	1977	1989	rBV	143215	309531	14.66%	1.596%
20	13.845	1994	1999	2002	rBV	805327	783403	37.11%	4.038%
21	14.027	2027	2030	2034	rBV	26316	24417	1.16%	0.126%
22	14.327	2078	2081	2084	rBV	45388	34882	1.65%	0.180%
23	14.480	2104	2107	2111	rBV2	35732	33000	1.56%	0.170%
24	14.621	2129	2131	2136	rVB	62570	59067	2.80%	0.304%
25	14.692	2139	2143	2146	rBV	99717	95752	4.54%	0.494%
26	14.939	2181	2185	2190	rBV	75503	79421	3.76%	0.409%
27	15.245	2232	2237	2241	rBV	498101	551783	26.14%	2.844%
28	15.292	2242	2245	2252	rVB	71565	87141	4.13%	0.449%
29	15.692	2309	2313	2320	rVB	54269	74902	3.55%	0.386%
30	16.162	2389	2393	2396	rVB	26238	35329	1.67%	0.182%

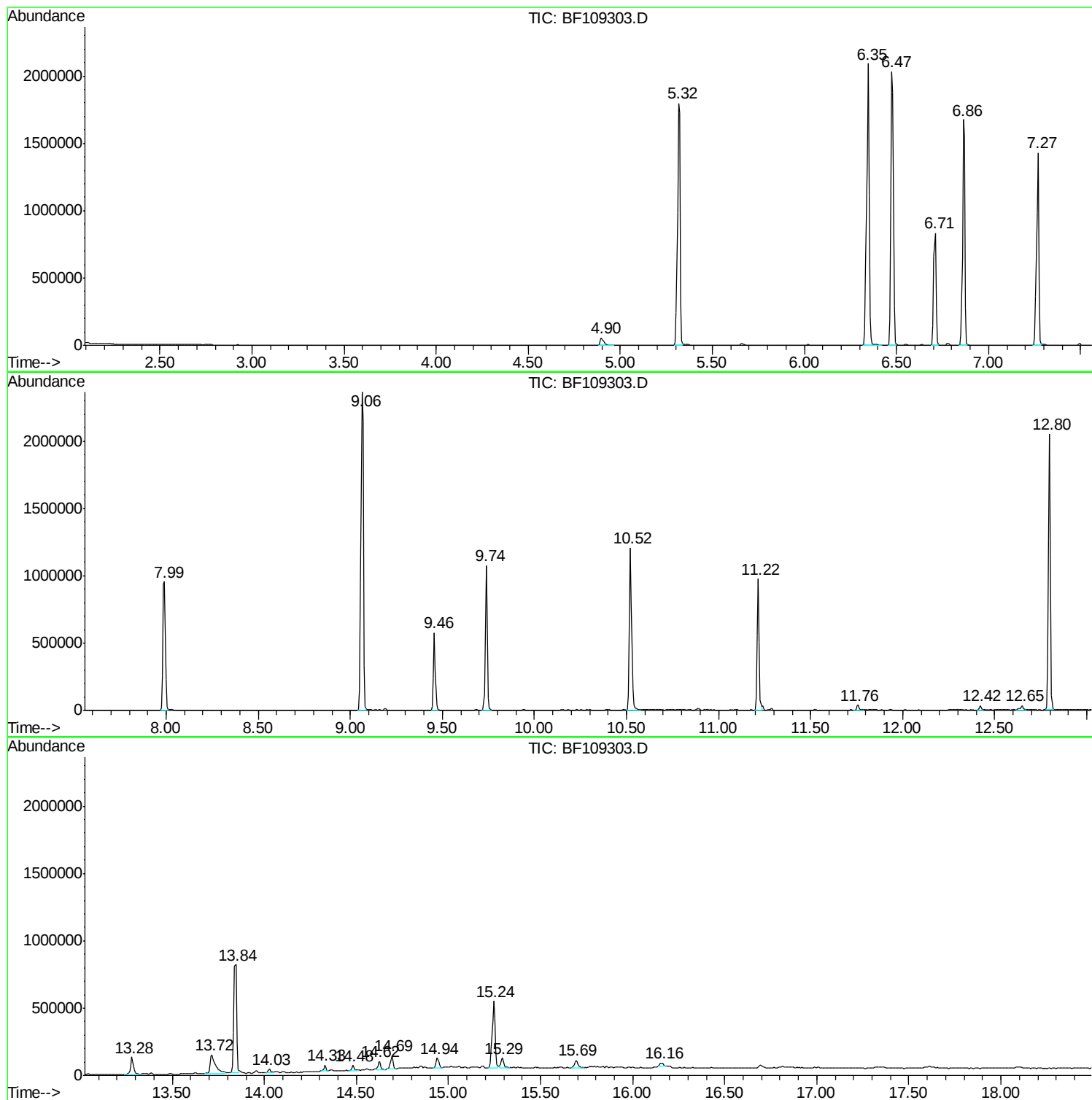
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Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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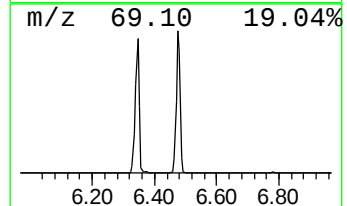
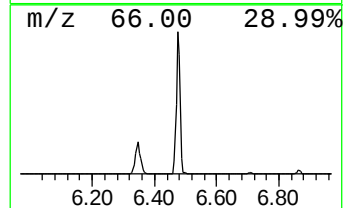
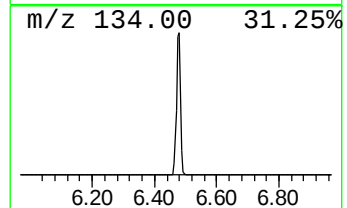
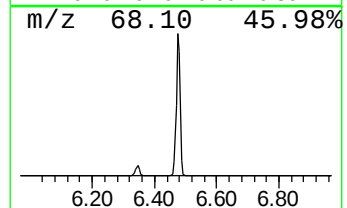
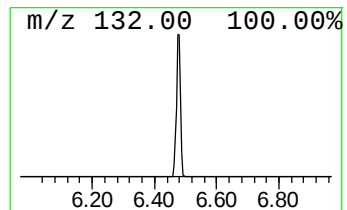
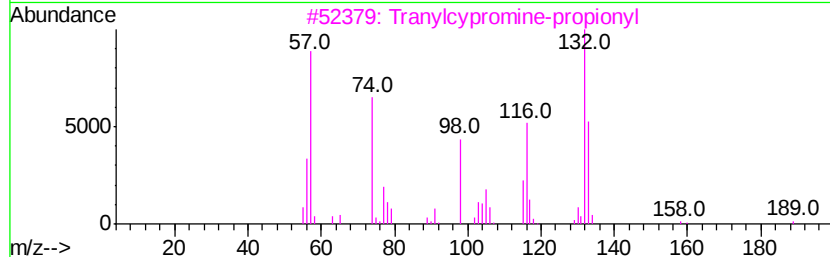
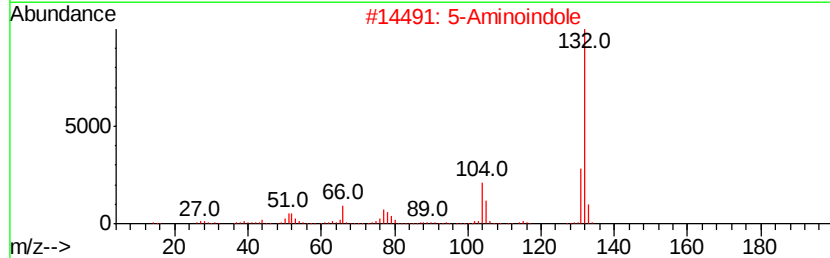
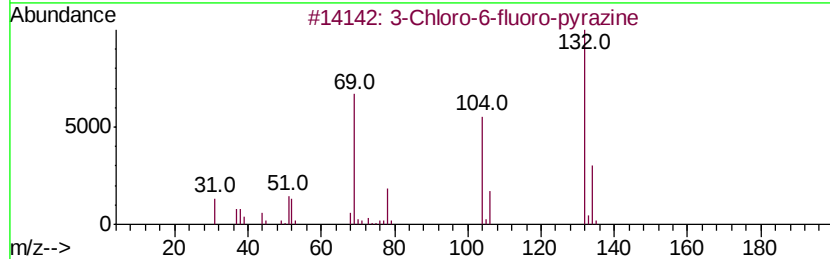
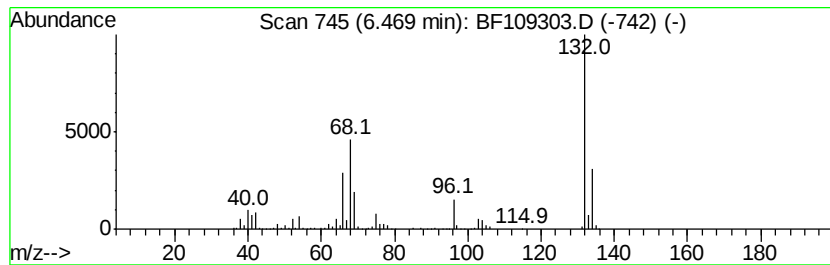
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 unknown6.47 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	55.52 ng	1909400	1,4-Dichlorobenzene-d4	6.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4			Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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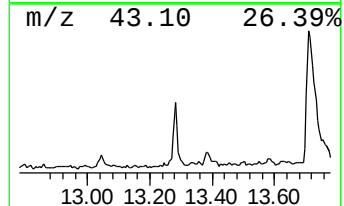
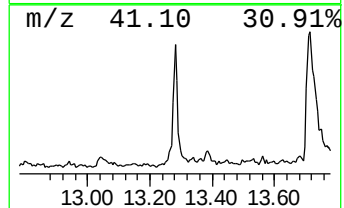
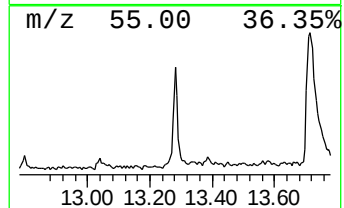
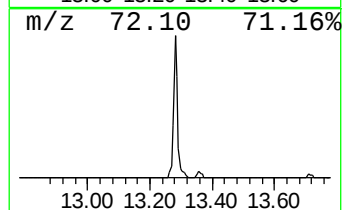
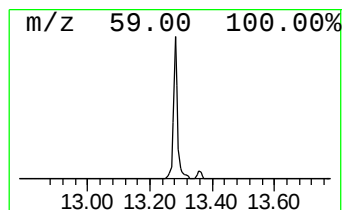
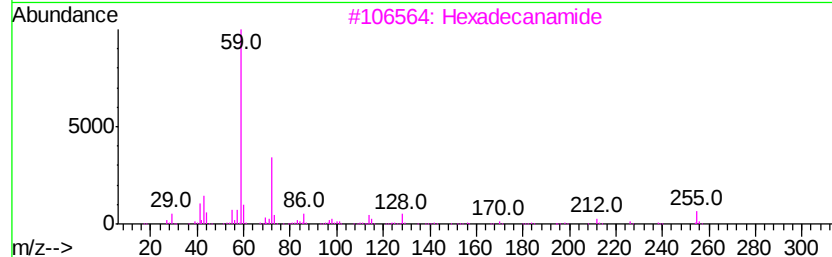
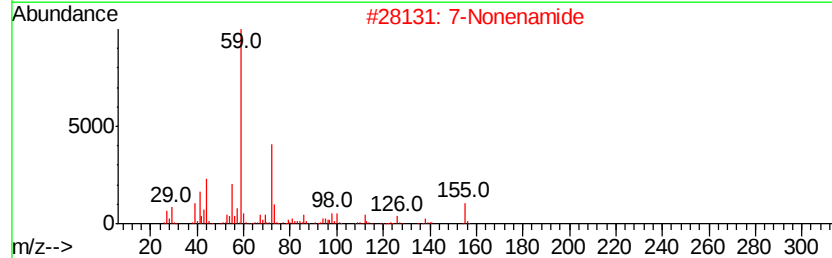
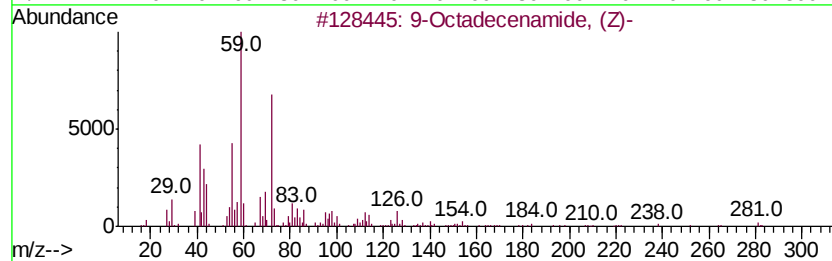
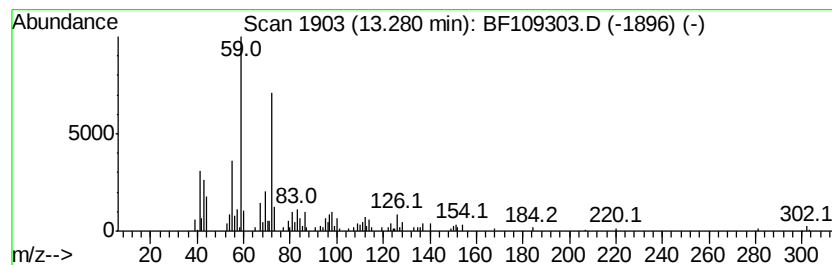
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Peak Number 3 9-Octadecenamide, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.28	3.50 ng	137138	Chrysene-d12	13.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	99
2		7-Nonenamide	155	C9H17NO	090949-53-4	78
3		Hexadecanamide	255	C16H33NO	000629-54-9	59
4		Octanamide	143	C8H17NO	000629-01-6	59
5		Dodecanamide	199	C12H25NO	001120-16-7	59



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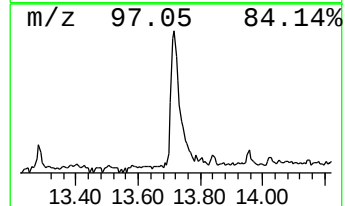
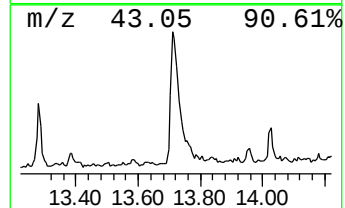
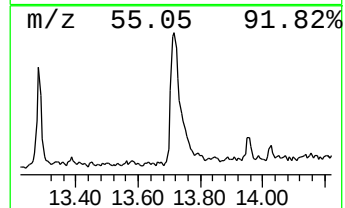
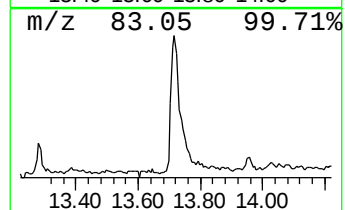
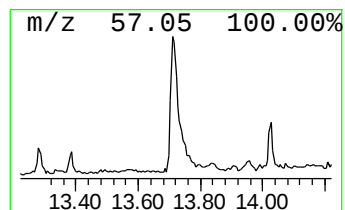
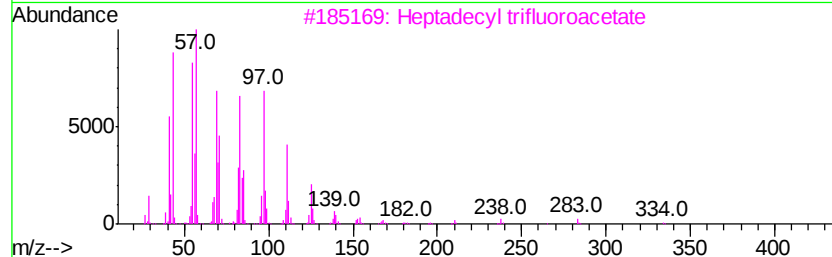
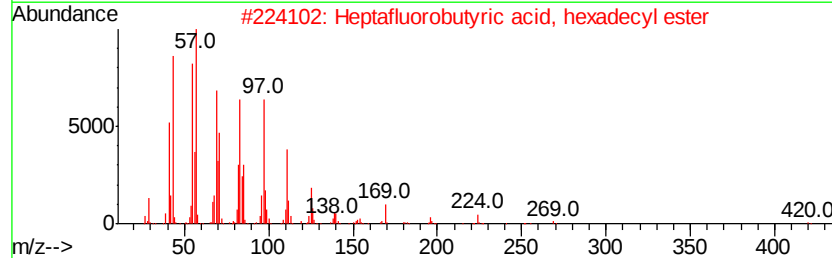
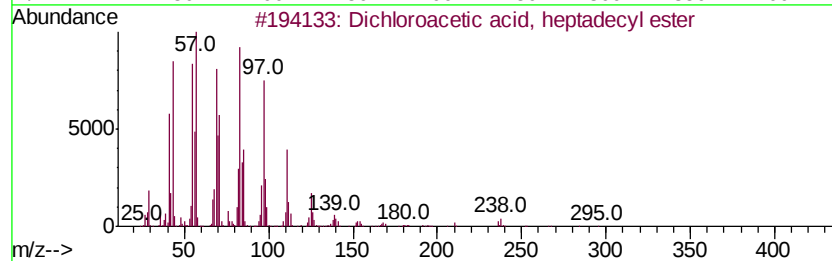
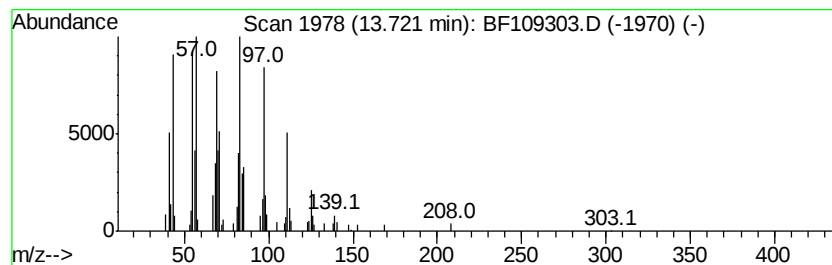
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Peak Number 4 Dichloroacetic acid, heptad... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	7.90 ng	309531	Chrysene-d12	13.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	95
2		Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94
3		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	94
4		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
5		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	94



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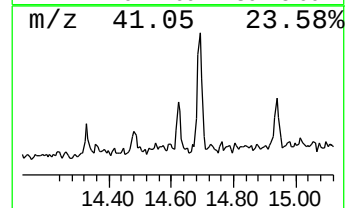
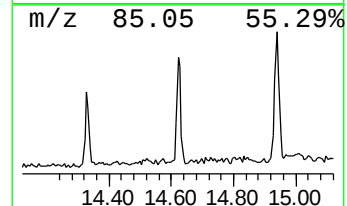
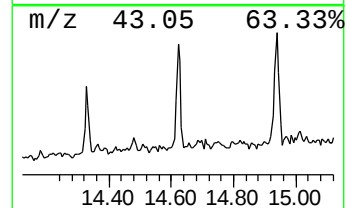
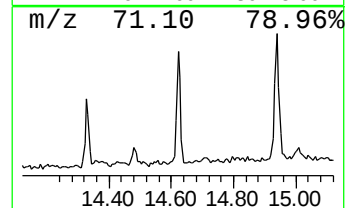
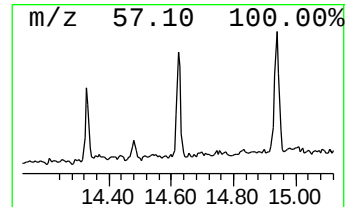
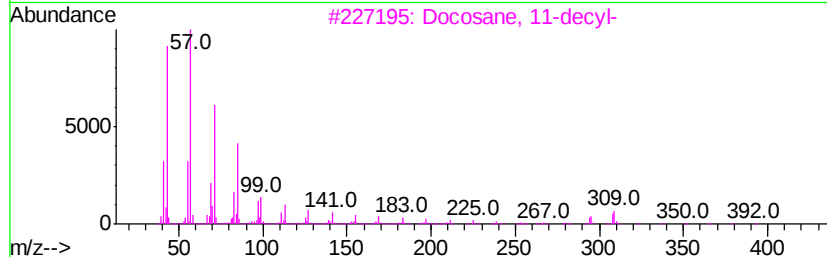
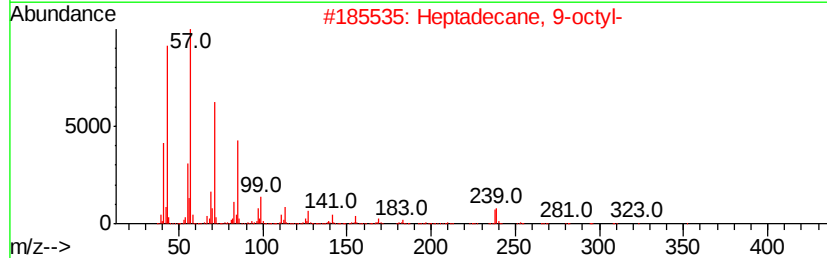
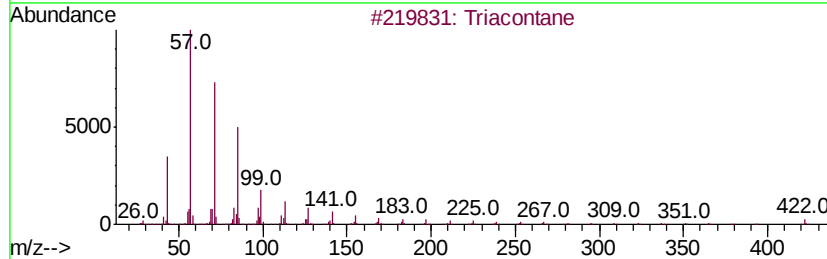
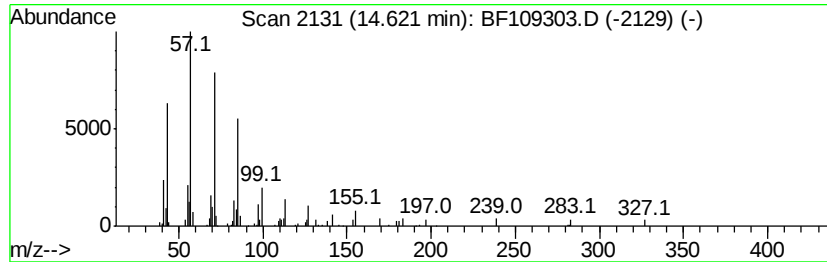
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Peak Number 5 Triacontane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.62	2.14 ng	59067	Perylene-d12	15.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triacontane	422	C30H62	000638-68-6	91
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
3		Docosane, 11-decyl-	451	C32H66	055401-55-3	90
4		Docosane	310	C22H46	000629-97-0	87
5		Heptadecane	240	C17H36	000629-78-7	87



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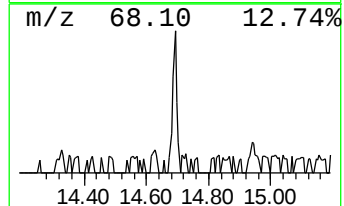
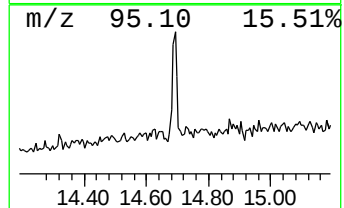
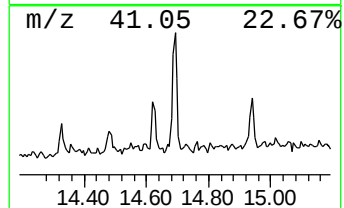
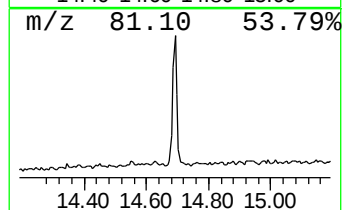
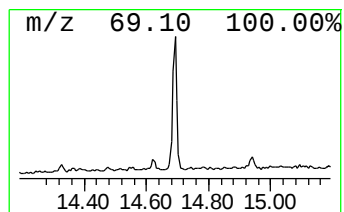
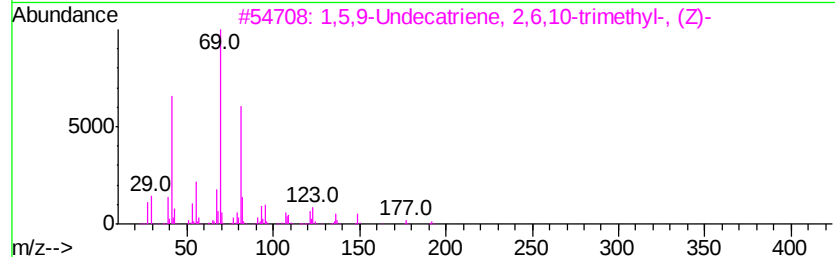
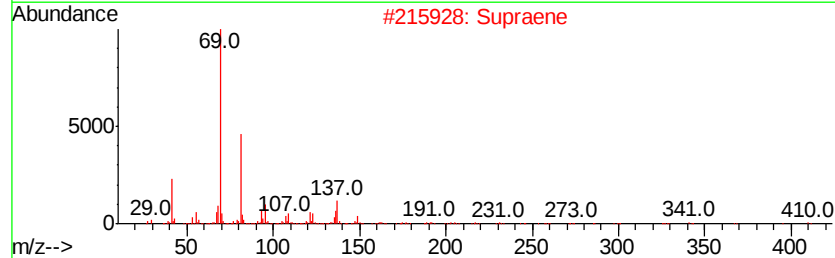
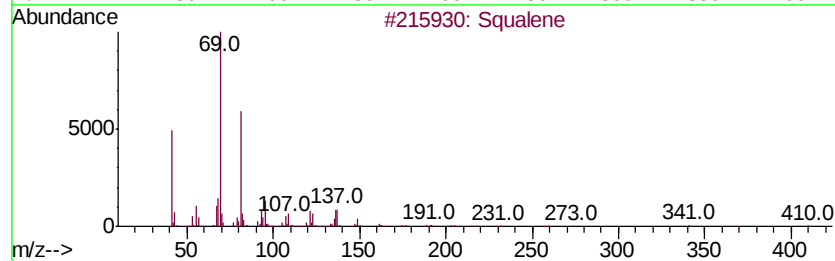
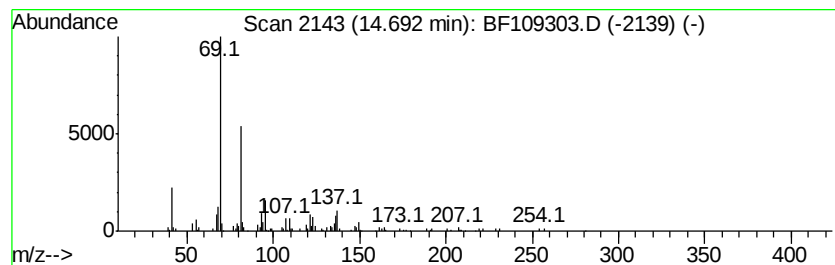
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Peak Number 6 Squalene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.69	3.47 ng	95752	Perylene-d12	15.24	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	000111-02-4	91
2	Supraene	410	C30H50	007683-64-9	91
3	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	87
4	.psi.,.psi.-Carotene, 7,7',8,8',...	547	C40H66	000502-62-5	83
5	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	80



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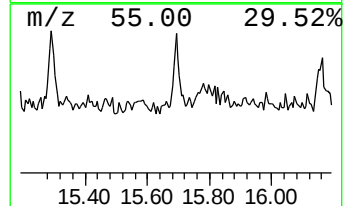
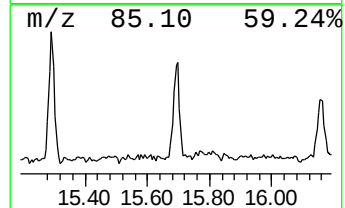
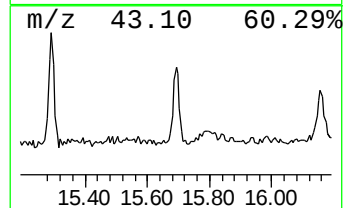
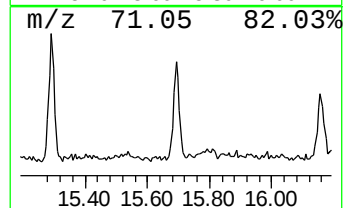
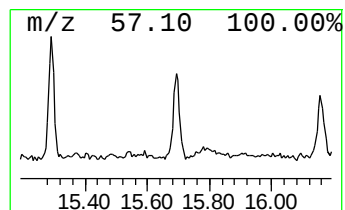
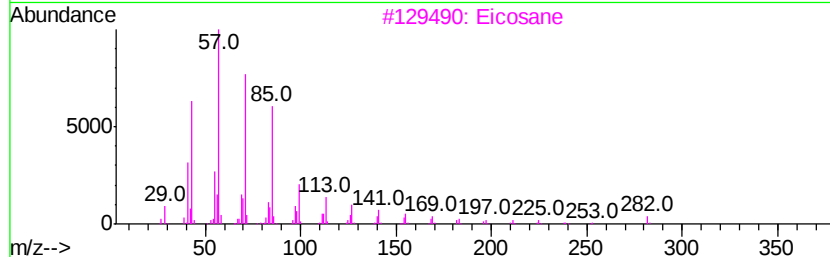
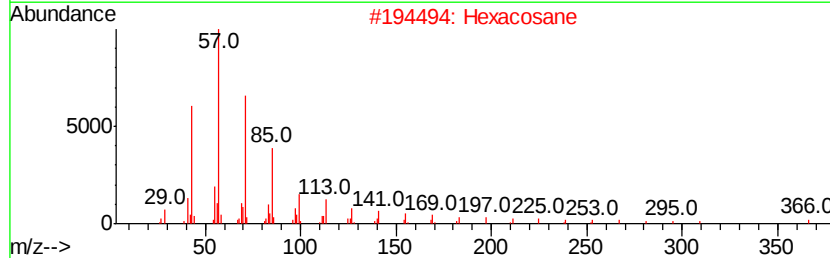
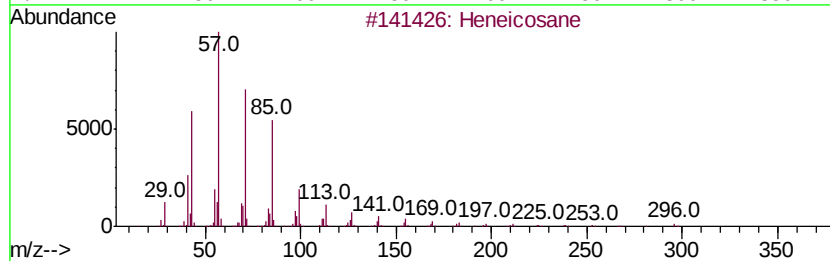
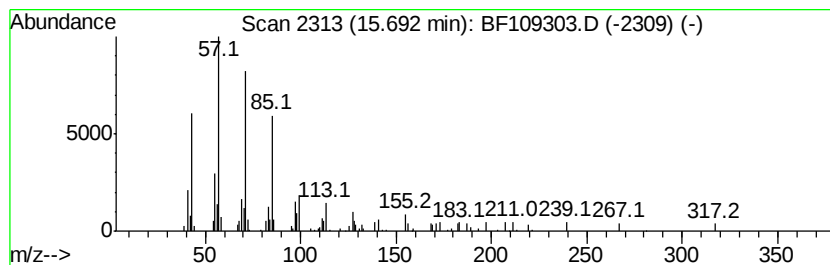
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heneicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.69	2.71 ng	74902	Perylene-d12	15.24

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Hexacosane		366	C26H54	000630-01-3	91
3	Eicosane		282	C20H42	000112-95-8	90
4	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	87
5	2-methyloctacosane		408	C29H60	1000376-72-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF092518\
Data File : BF109303.D
Acq On : 25 Sep 2018 23:01
Operator : JU/SJ
Sample : J5044-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GRID01-COMP-092018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.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
unknown6.47	6.47	55.5	ng	1909400	1	6.71	687769	20.0
9-Octadecenamide,...	13.28	3.5	ng	137138	5	13.84	783403	20.0
Dichloroacetic ac...	13.72	7.9	ng	309531	5	13.84	783403	20.0
Triacontane	14.62	2.1	ng	59067	6	15.24	551783	20.0
Squalene	14.69	3.5	ng	95752	6	15.24	551783	20.0
Heneicosane	15.69	2.7	ng	74902	6	15.24	551783	20.0