

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071618\
 Data File : BF107434.D
 Acq On : 17 Jul 2018 5:40
 Operator : JU/SJ
 Sample : J3633-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-1(0-6)

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-BF071618.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	5.219	486	490	500	rVB	321879	391461	13.06%	1.396%
2	5.613	552	557	560	rBV	2981321	2936411	97.94%	10.472%
3	6.607	721	726	729	rBV	2913155	2987918	99.65%	10.656%
4	6.754	745	751	754	rBV	3350999	2998308	100.00%	10.693%
5	6.901	772	776	782	rVB6	26888	41898	1.40%	0.149%
6	6.984	786	790	794	rVB	1094839	844076	28.15%	3.010%
7	7.142	813	817	820	rVB	2626852	2268753	75.67%	8.091%
8	7.542	880	885	889	rBV	1798344	1761686	58.76%	6.283%
9	8.266	1004	1008	1011	rBV	1108693	918700	30.64%	3.276%
10	9.342	1186	1191	1194	rBV	3246327	2698550	90.00%	9.624%
11	9.442	1205	1208	1213	rVB5	41341	43078	1.44%	0.154%
12	9.731	1254	1257	1261	rVB	611271	481787	16.07%	1.718%
13	10.025	1303	1307	1311	rBV	972549	916440	30.57%	3.268%
14	10.819	1437	1442	1445	rBV	2054624	1822570	60.79%	6.500%
15	11.519	1557	1561	1565	rBV	1233945	1048291	34.96%	3.739%
16	12.477	1720	1724	1727	rBV6	22202	40678	1.36%	0.145%
17	12.536	1732	1734	1737	rVV4	37870	34434	1.15%	0.123%
18	12.913	1796	1798	1803	rBV6	25826	34379	1.15%	0.123%
19	12.966	1805	1807	1809	rBV3	44132	33201	1.11%	0.118%
20	13.107	1827	1831	1834	rBV	3205958	2702095	90.12%	9.637%
21	13.319	1865	1867	1870	rBV4	46106	42427	1.42%	0.151%
22	13.660	1923	1925	1928	rVB4	65471	64911	2.16%	0.231%
23	13.983	1977	1980	1986	rBV2	539813	568488	18.96%	2.027%
24	14.166	2008	2011	2015	rBV	1047220	1027540	34.27%	3.665%
25	14.307	2033	2035	2041	rVB7	113344	129278	4.31%	0.461%
26	14.618	2086	2088	2094	rVB3	172252	176518	5.89%	0.630%
27	14.942	2140	2143	2148	rVB6	123472	142196	4.74%	0.507%
28	15.301	2202	2204	2212	rVB9	118898	159051	5.30%	0.567%
29	15.701	2268	2272	2278	rVB2	496160	724639	24.17%	2.584%

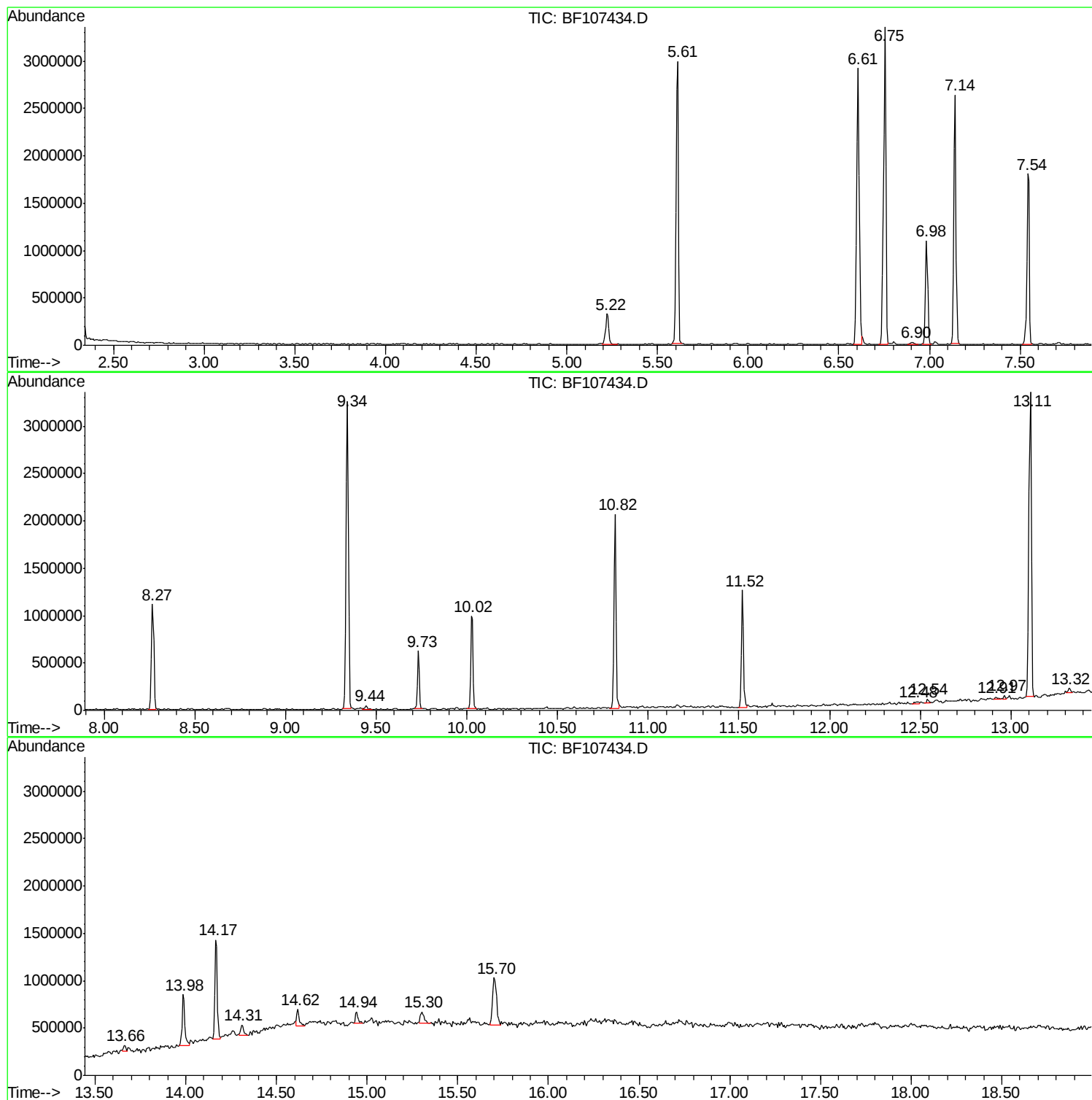
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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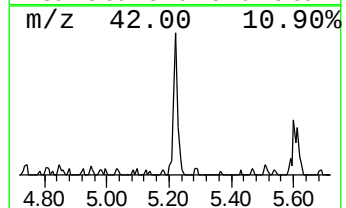
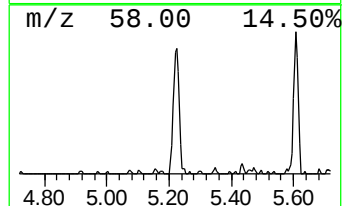
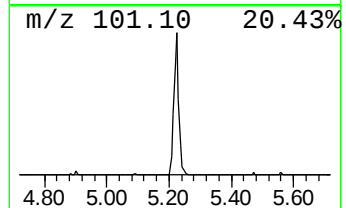
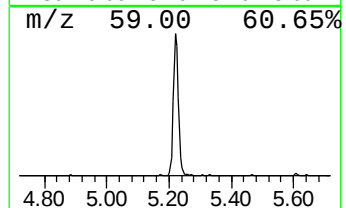
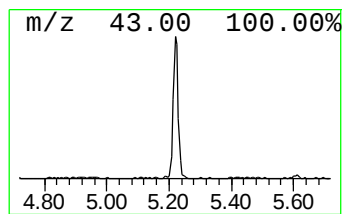
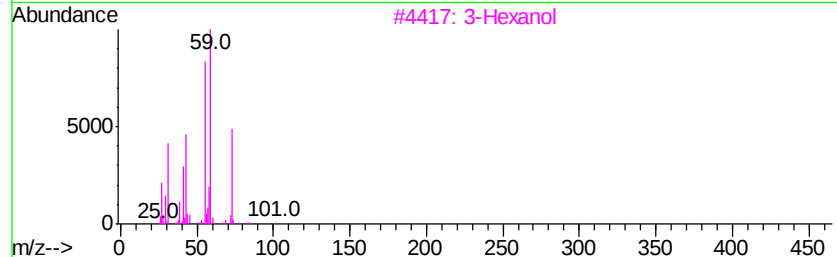
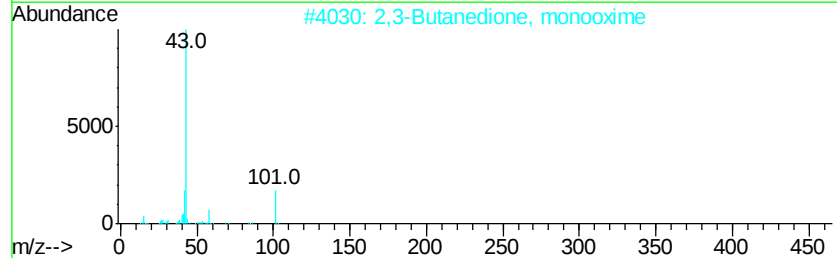
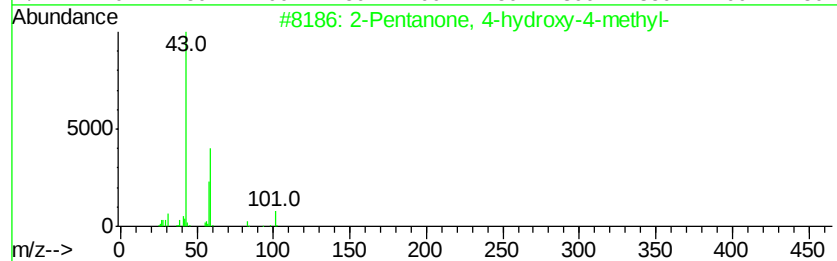
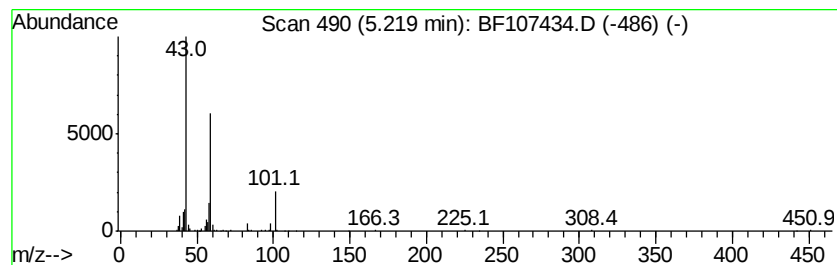
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.22	9.28 ng	391461	1,4-Dichlorobenzene-d4	6.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45		
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	43		
3	3-Hexanol	102	C6H14O	000623-37-0	32		
4	2-Nonanone, 9-hydroxy-	158	C9H18O2	025368-56-3	28		
5	Dimethadione	129	C5H7NO3	000695-53-4	28		



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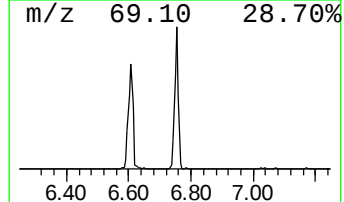
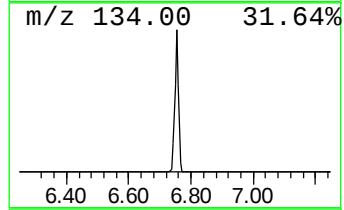
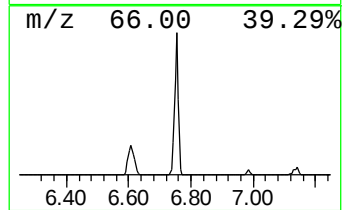
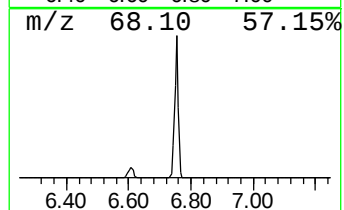
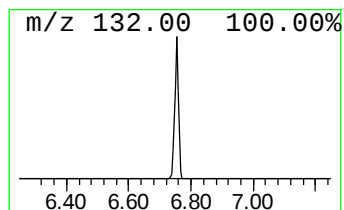
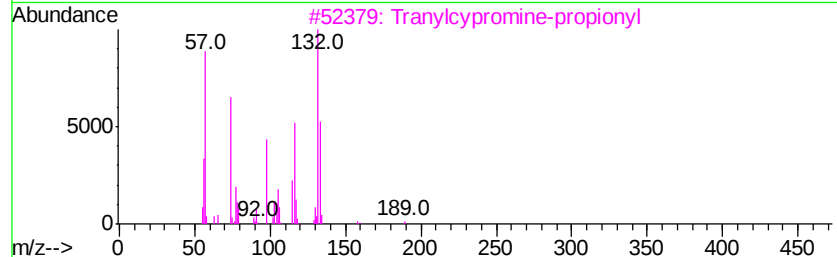
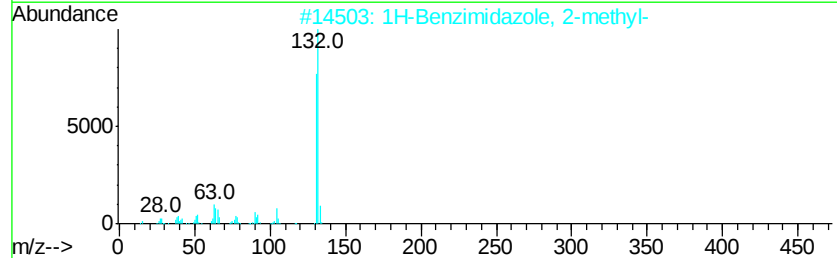
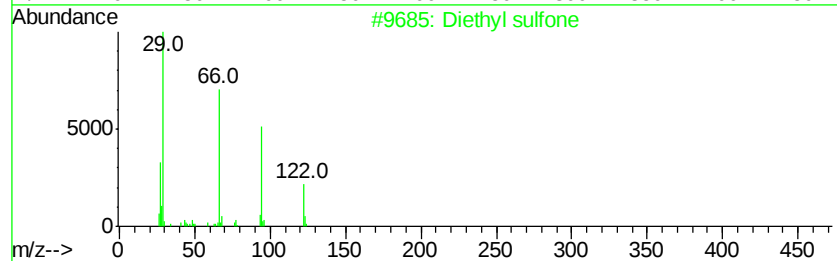
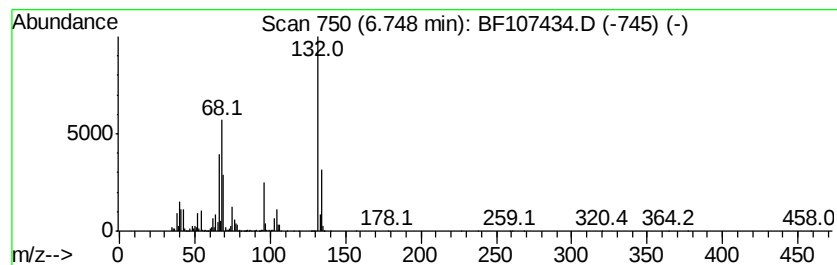
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Peak Number 2 unknown6.75 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	71.04 ng	2998310	1,4-Dichlorobenzene-d4	6.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diethyl sulfone	122	C4H10O2S	000597-35-3	17
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	14
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		Xenon	132	Xe	007440-63-3	9



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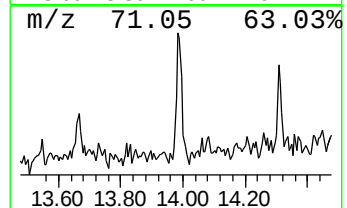
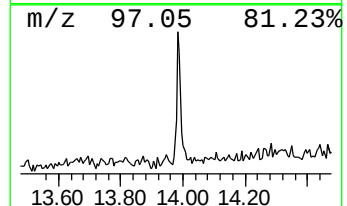
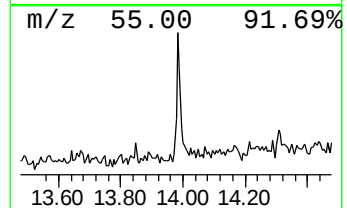
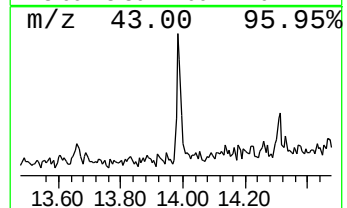
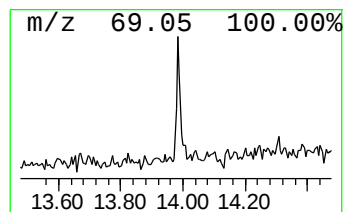
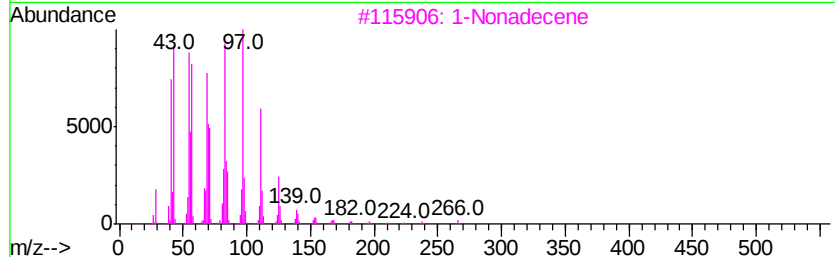
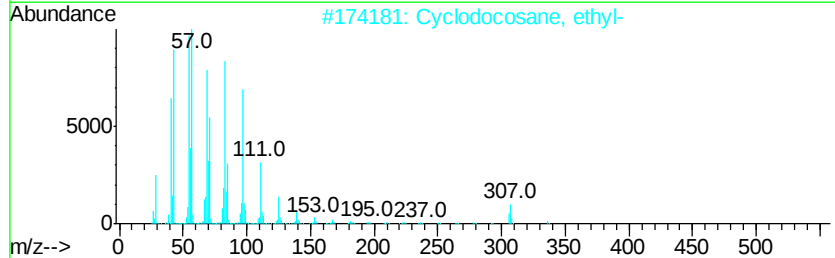
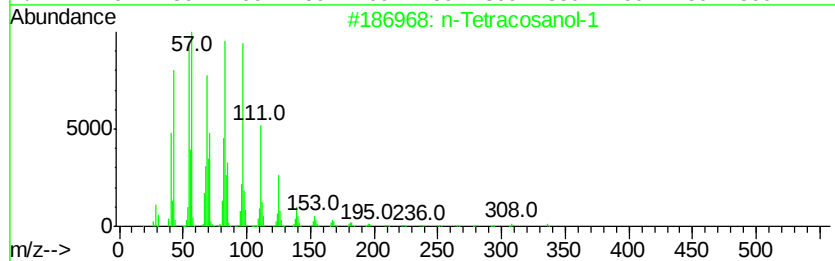
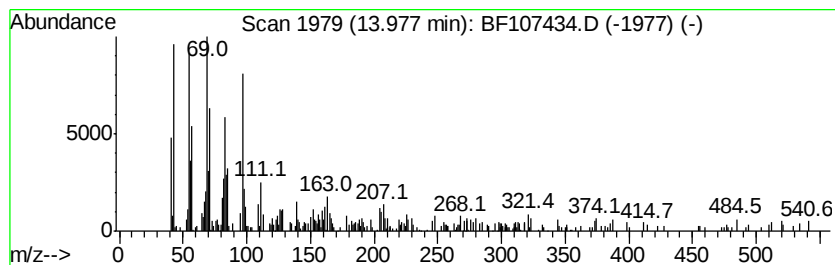
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Peak Number 4 n-Tetracosanol-1 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.98	11.07 ng	568488	Chrysene-d12	14.17

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1		354	C24H50O	000506-51-4	93
2	Cyclodocosane, ethyl-		336	C24H48	1000151-22-6	91
3	1-Nonadecene		266	C19H38	018435-45-5	90
4	Fumaric acid, 4-cyanophenyl dode...		385	C23H31NO4	1000344-82-0	90
5	Z-5-Nonadecene		266	C19H38	1000131-11-8	87



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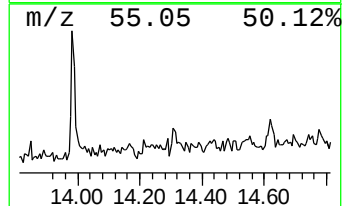
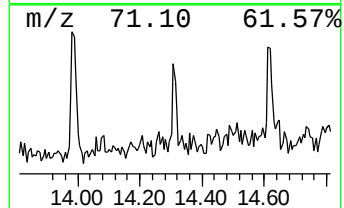
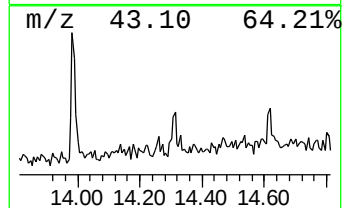
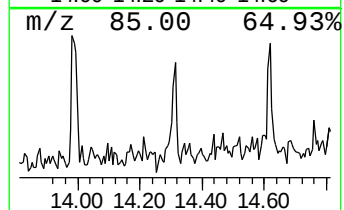
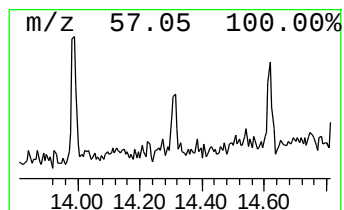
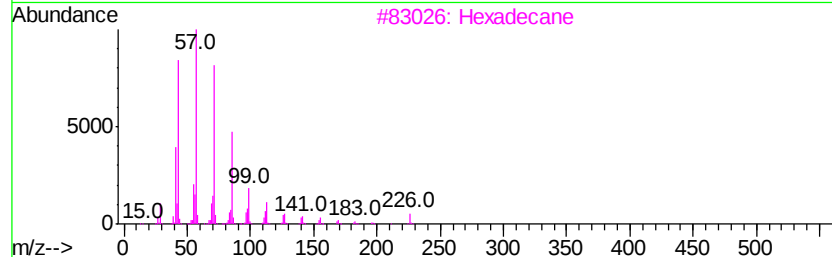
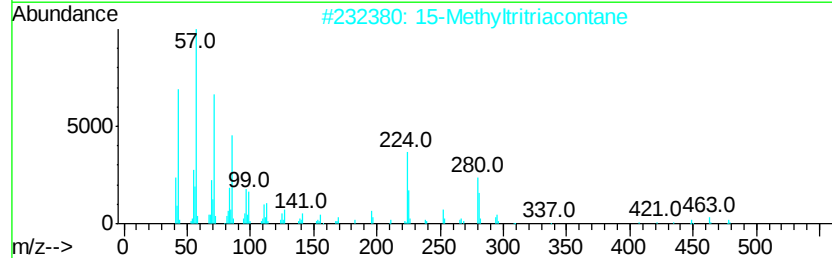
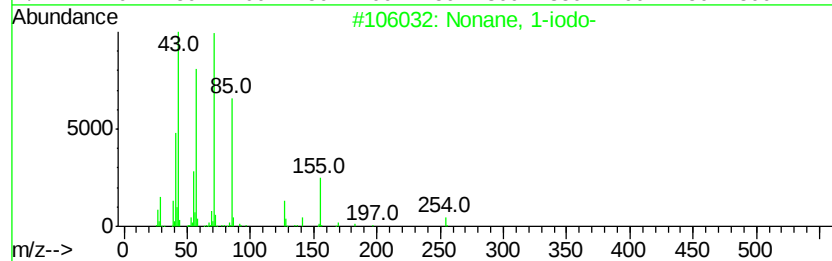
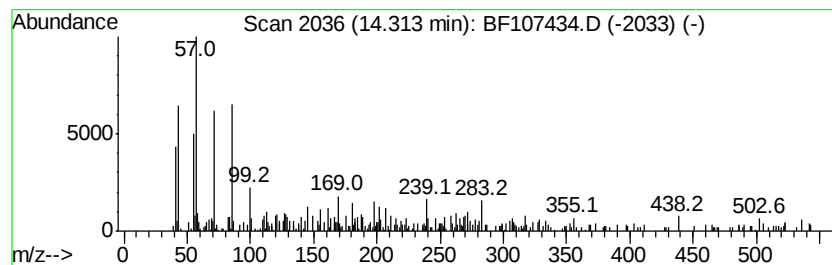
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Peak Number 5 Nonane, 1-iodo- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.31	2.52 ng	129278	Chrysene-d12	14.17	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 1-iodo-	254	C9H19I	004282-42-2	76
2	15-Methyltritriacontane	479	C34H70	1000131-20-3	76
3	Hexadecane	226	C16H34	000544-76-3	76
4	Hexacosane	366	C26H54	000630-01-3	76
5	Nonadecane	268	C19H40	000629-92-5	76



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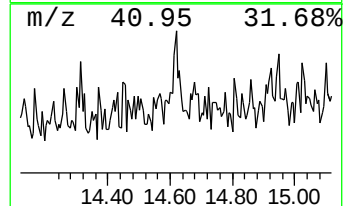
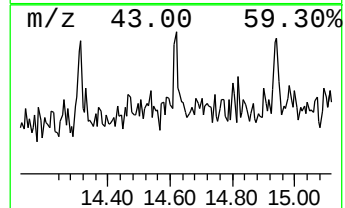
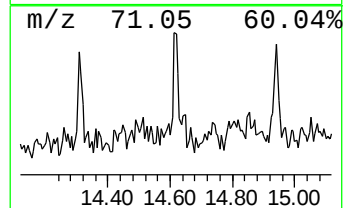
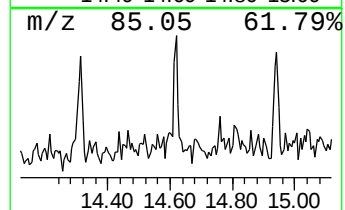
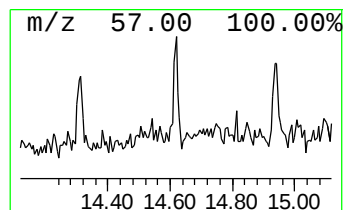
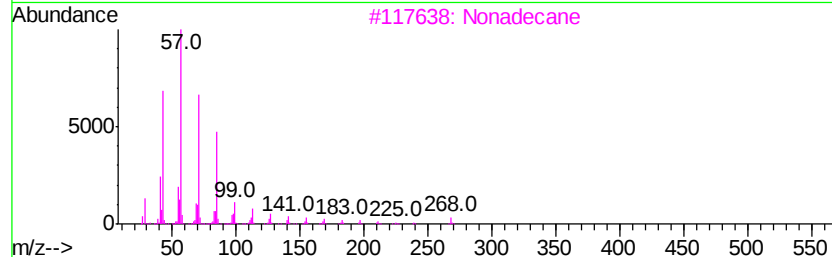
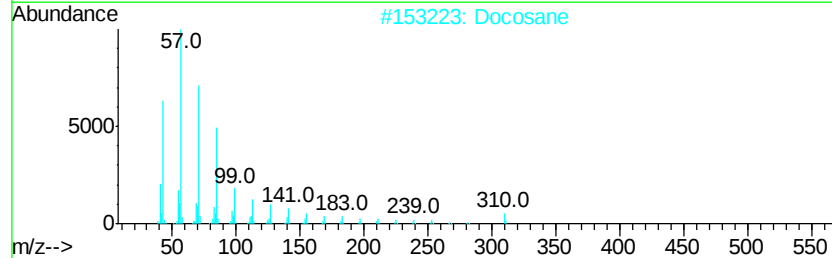
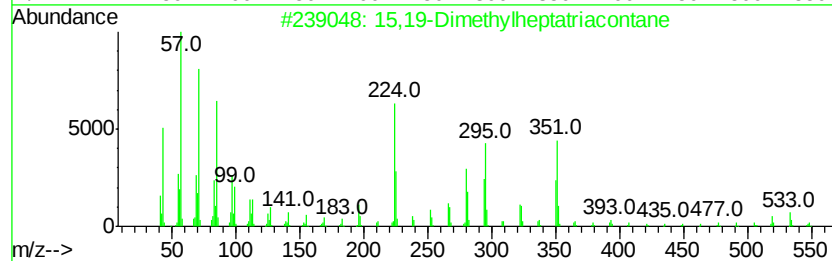
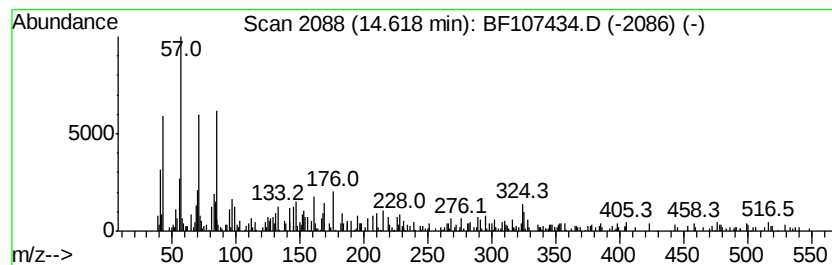
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Peak Number 6 15,19-Dimethylheptatriacontane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.62	3.44 ng	176518	Chrysene-d12	14.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	15,19-Dimethylheptatriacontane	549	C39H80	056987-91-8	62
2		Docosane	310	C22H46	000629-97-0	60
3		Nonadecane	268	C19H40	000629-92-5	60
4		Hexadecane	226	C16H34	000544-76-3	53
5		Tricosane	324	C23H48	000638-67-5	49



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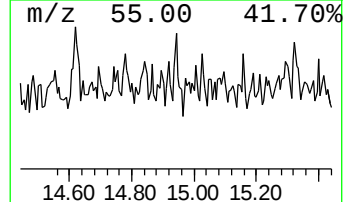
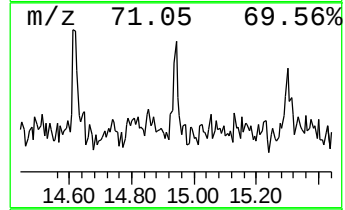
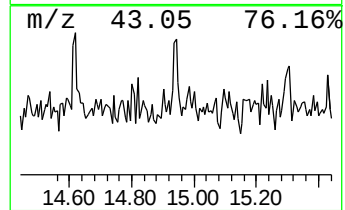
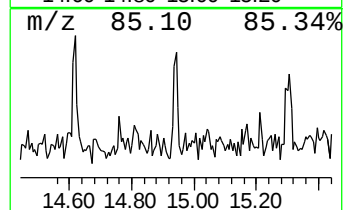
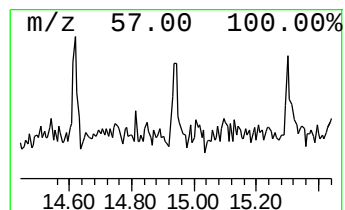
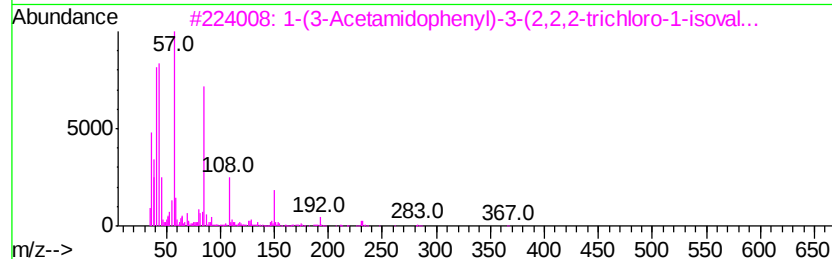
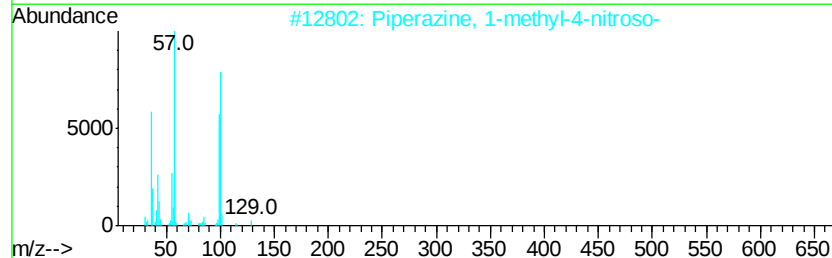
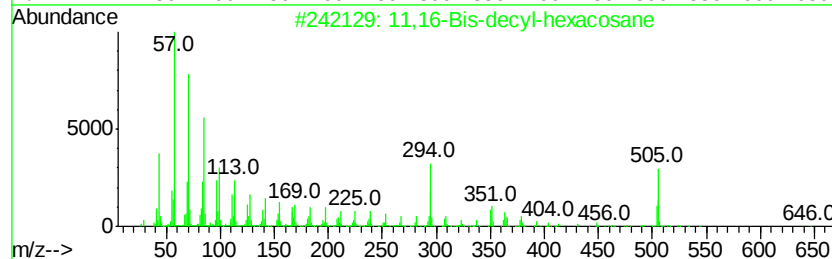
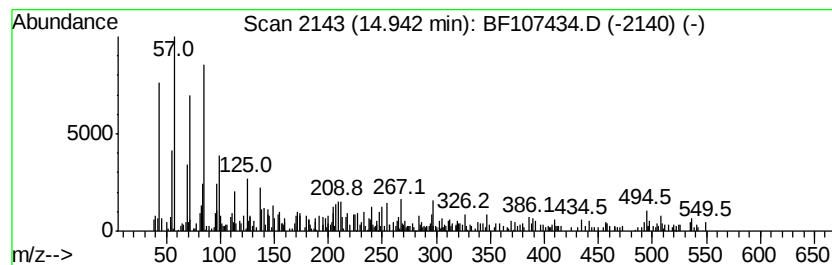
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown14.94 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.94	3.92 ng	142196	Perylene-d12	15.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	11,16-Bis-decyl-hexacosane			647	C46H94	072936-28-8	12
2	Piperazine, 1-methyl-4-nitroso-			129	C5H11N3O	016339-07-4	9
3	1-(3-Acetamidophenyl)-3-(2,2,2-t...			438	C16H21Cl3N4O2S	294658-29-0	9
4	2,2,2-Trifluoroethylamine			99	C2H4F3N	000753-90-2	3
5	2,4a-Epoxy-methanophenanthren-9-o...			460	C27H40O6	1000191-08-1	2



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071618\
Data File : BF107434.D
Acq On : 17 Jul 2018 5:40
Operator : JU/SJ
Sample : J3633-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-1(0-6)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071618.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
2-Pentanone, 4-hy...	5.22	9.3	ng	391461	1	6.98	844076	20.0
unknown6.75	6.75	71.0	ng	2998310	1	6.98	844076	20.0
n-Tetracosanol-1	13.98	11.1	ng	568488	5	14.17	1027540	20.0
Nonane, 1-iodo-	14.31	2.5	ng	129278	5	14.17	1027540	20.0
15,19-Dimethylhep...	14.62	3.4	ng	176518	5	14.17	1027540	20.0
unknown14.94	14.94	3.9	ng	142196	6	15.70	724639	20.0