

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF013019\
 Data File : BF112324.D
 Acq On : 30 Jan 2019 16:23
 Operator : JU/SJ
 Sample : K1282-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-3

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-BF012519.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	2.152	6	11	18	rVB	132445	188512	5.00%	0.458%
2	5.063	502	506	513	rBV	161155	199258	5.29%	0.484%
3	5.481	573	577	589	rBV	3387710	3345916	88.83%	8.125%
4	6.487	743	748	766	rBV	3446648	3766514	100.00%	9.147%
5	6.616	766	770	773	rVV	4198632	3676545	97.61%	8.928%
6	6.675	776	780	787	rVB2	36365	52815	1.40%	0.128%
7	6.839	804	808	815	rBV	1249330	1101083	29.23%	2.674%
8	6.992	830	834	838	rBV	3072575	2832629	75.21%	6.879%
9	7.398	898	903	915	rBV	2258888	2291572	60.84%	5.565%
10	8.122	1020	1026	1033	rBV	1423898	1442617	38.30%	3.503%
11	9.192	1203	1208	1211	rBV	3988897	3517474	93.39%	8.542%
12	9.586	1271	1275	1283	rVB	365133	350700	9.31%	0.852%
13	9.875	1317	1324	1328	rBV	1694174	1582576	42.02%	3.843%
14	10.080	1355	1359	1362	rBV2	40671	46519	1.24%	0.113%
15	10.422	1413	1417	1422	rVB3	47812	67589	1.79%	0.164%
16	10.663	1454	1458	1469	rBV	2389779	2374088	63.03%	5.765%
17	10.786	1474	1479	1485	rVB4	34261	59284	1.57%	0.144%
18	10.969	1504	1510	1513	rBV3	33791	56192	1.49%	0.136%
19	11.169	1541	1544	1548	rBV2	40078	43199	1.15%	0.105%
20	11.363	1572	1577	1579	rBV	1497874	1494358	39.67%	3.629%
21	11.380	1579	1580	1587	rVV	515937	437408	11.61%	1.062%
22	11.439	1587	1590	1592	rVB	75688	71062	1.89%	0.173%
23	11.522	1601	1604	1612	rVB4	38507	80545	2.14%	0.196%
24	11.598	1612	1617	1623	rBV2	36288	76173	2.02%	0.185%
25	11.698	1628	1634	1639	rVV4	58455	98979	2.63%	0.240%
26	11.863	1658	1662	1663	rBV	127765	109326	2.90%	0.265%
27	11.886	1663	1666	1673	rVV3	255842	403255	10.71%	0.979%
28	11.974	1677	1681	1683	rVV2	145793	175691	4.66%	0.427%
29	11.998	1683	1685	1690	rVB	69981	64197	1.70%	0.156%
30	12.051	1690	1694	1696	rBV3	40669	42772	1.14%	0.104%
31	12.157	1709	1712	1715	rBV	71943	72529	1.93%	0.176%
32	12.186	1715	1717	1722	rVB2	39330	45562	1.21%	0.111%
33	12.304	1732	1737	1740	rBV	52809	61309	1.63%	0.149%
34	12.339	1740	1743	1745	rBV	56270	50644	1.34%	0.123%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF013019\
 Data File : BF112324.D
 Acq On : 30 Jan 2019 16:23
 Operator : JU/SJ
 Sample : K1282-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-3

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-BF012519.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.410	1752	1755	1758	rVB	98191	91092	2.42%	0.221%
36	12.445	1758	1761	1763	rVV3	50479	56732	1.51%	0.138%
37	12.498	1767	1770	1774	rBV4	42550	57295	1.52%	0.139%
38	12.574	1779	1783	1787	rBV	748834	654143	17.37%	1.589%
39	12.669	1796	1799	1804	rBV2	59890	74195	1.97%	0.180%
40	12.804	1816	1822	1828	rBV	577413	680751	18.07%	1.653%
41	12.857	1828	1831	1835	rVB2	56385	61560	1.63%	0.149%
42	12.939	1838	1845	1849	rBV	3091141	2681964	71.21%	6.513%
43	13.016	1855	1858	1866	rBV5	70358	115763	3.07%	0.281%
44	13.110	1870	1874	1875	rBV3	49289	58115	1.54%	0.141%
45	13.127	1875	1877	1881	rVB	97892	102216	2.71%	0.248%
46	13.198	1886	1889	1891	rVV	66189	51104	1.36%	0.124%
47	13.233	1891	1895	1900	rVV2	60468	73082	1.94%	0.177%
48	13.327	1908	1911	1914	rBV	46576	44189	1.17%	0.107%
49	13.363	1914	1917	1920	rVV	46414	48184	1.28%	0.117%
50	13.557	1948	1950	1956	rVB5	49330	68053	1.81%	0.165%
51	13.645	1962	1965	1969	rVB	65503	63909	1.70%	0.155%
52	13.751	1979	1983	1985	rBV2	73348	84228	2.24%	0.205%
53	13.827	1993	1996	2004	rVB3	194918	299688	7.96%	0.728%
54	13.998	2021	2025	2028	rBV2	1297647	1438667	38.20%	3.494%
55	14.027	2028	2030	2033	rVB	266889	218534	5.80%	0.531%
56	14.151	2048	2051	2056	rVB2	141541	132205	3.51%	0.321%
57	14.386	2087	2091	2094	rVB	90421	101468	2.69%	0.246%
58	14.421	2094	2097	2099	rBV	48091	42229	1.12%	0.103%
59	14.457	2099	2103	2106	rBV2	165259	165463	4.39%	0.402%
60	14.515	2110	2113	2115	rBV	35989	42550	1.13%	0.103%
61	14.757	2151	2154	2159	rVB	215972	193842	5.15%	0.471%
62	15.039	2198	2202	2205	rBV	251524	349634	9.28%	0.849%
63	15.092	2208	2211	2214	rVV	210824	224801	5.97%	0.546%
64	15.151	2218	2221	2224	rBV	50516	55324	1.47%	0.134%
65	15.345	2250	2254	2260	rVB	155665	199220	5.29%	0.484%
66	15.410	2260	2265	2269	rBV	203203	256294	6.80%	0.622%
67	15.468	2270	2275	2287	rBV	1066479	1444508	38.35%	3.508%
68	15.898	2343	2348	2353	rBV	139492	209988	5.58%	0.510%
69	16.392	2428	2432	2439	rVB2	82297	145143	3.85%	0.352%
70	16.939	2521	2525	2544	rVB4	96924	314322	8.35%	0.763%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF013019\
Data File : BF112324.D
Acq On : 30 Jan 2019 16:23
Operator : JU/SJ
Sample : K1282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3

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-BF012519.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

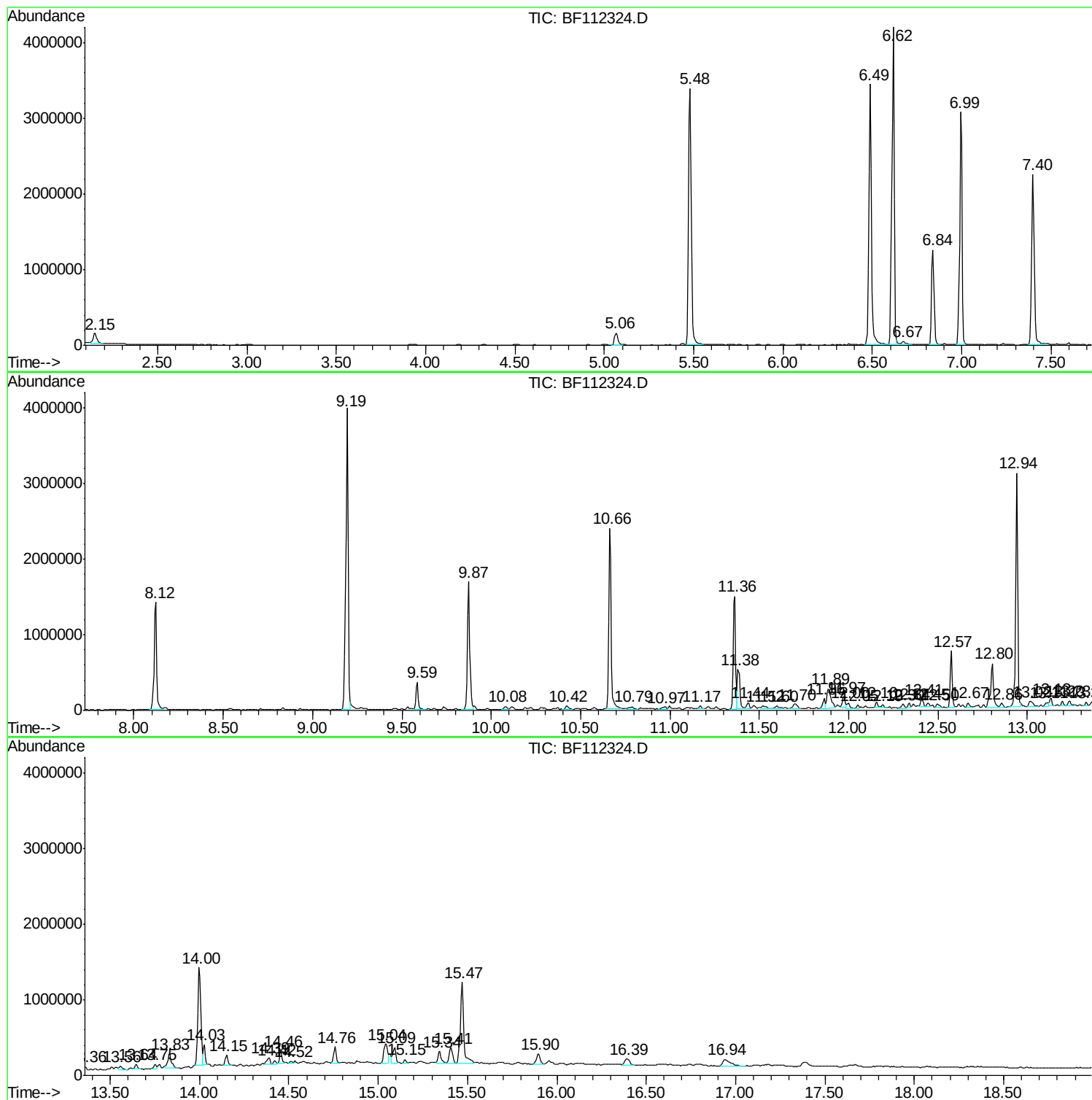
Sum of corrected areas: 41179347

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF013019\
Data File : BF112324.D
Acq On : 30 Jan 2019 16:23
Operator : JU/SJ
Sample : K1282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF013019\
Data File : BF112324.D
Acq On : 30 Jan 2019 16:23
Operator : JU/SJ
Sample : K1282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3

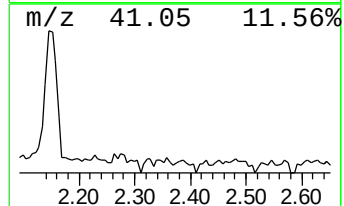
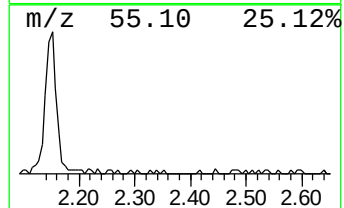
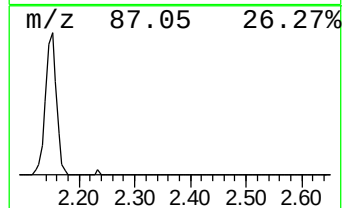
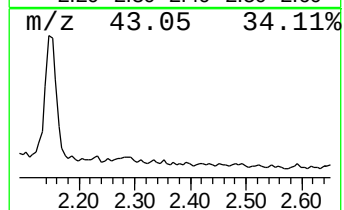
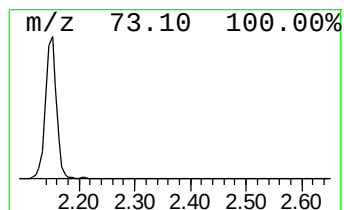
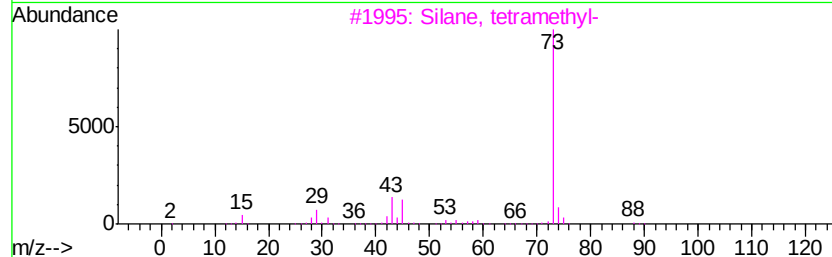
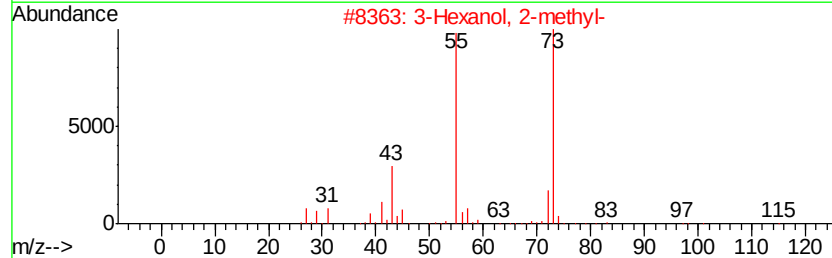
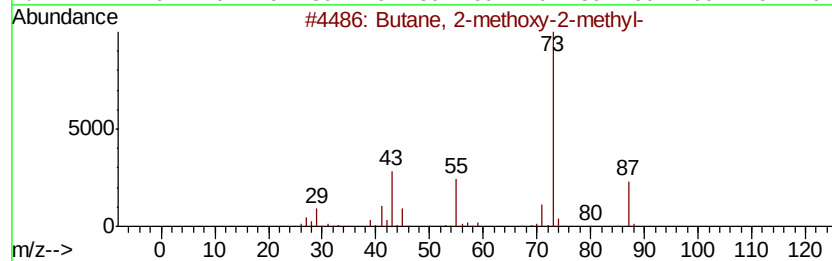
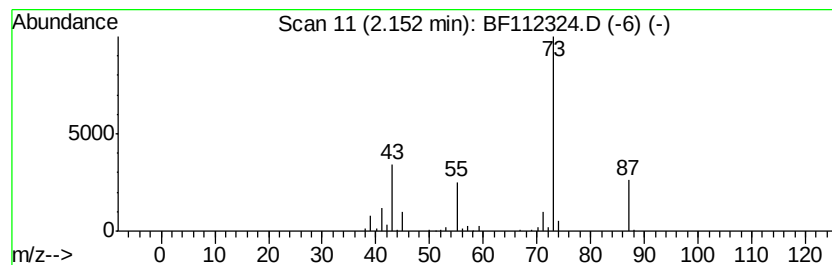
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	3.42 ng	188512	1,4-Dichlorobenzene-d4	6.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2			3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	17
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF013019\
Data File : BF112324.D
Acq On : 30 Jan 2019 16:23
Operator : JU/SJ
Sample : K1282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3

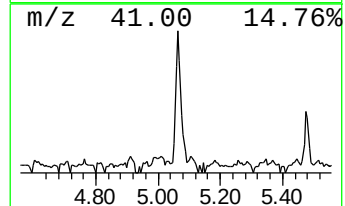
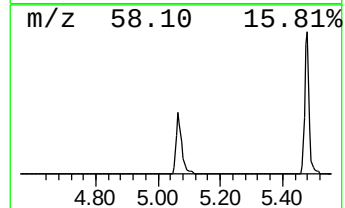
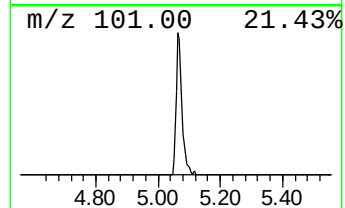
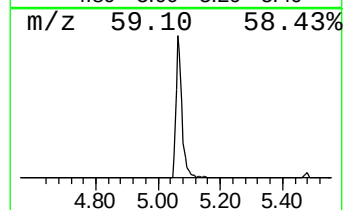
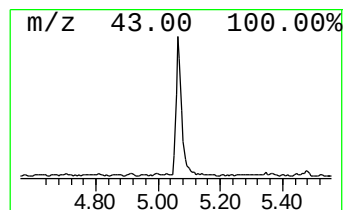
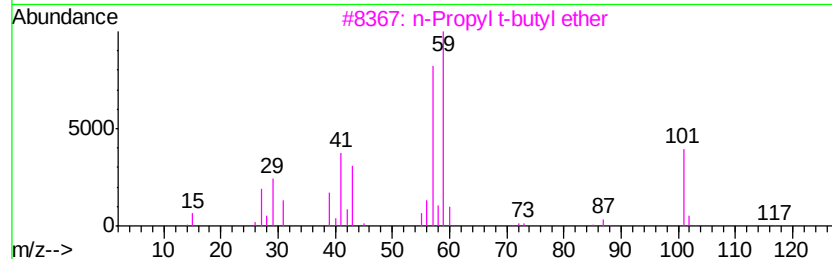
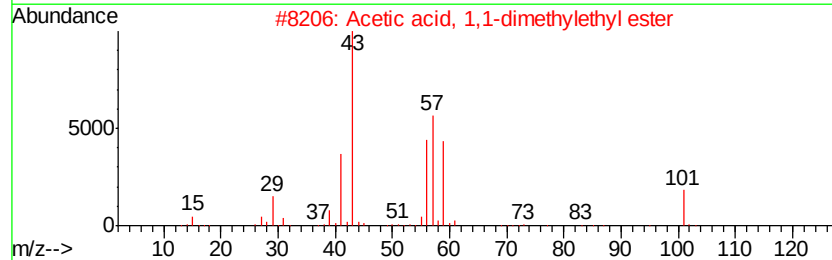
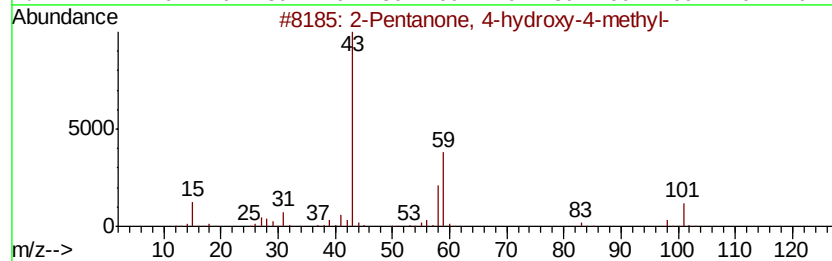
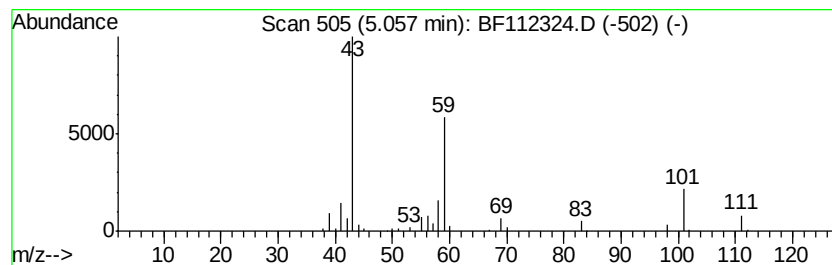
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	3.62 ng	199258	1,4-Dichlorobenzene-d4	6.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		Acetic acid, 1,1-dimethylethyl ester	116	C6H12O2	000540-88-5	38
3		n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	25
4		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	25
5		2-Nonanone, 9-hydroxy-	158	C9H18O2	025368-56-3	23



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF013019\
Data File : BF112324.D
Acq On : 30 Jan 2019 16:23
Operator : JU/SJ
Sample : K1282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3

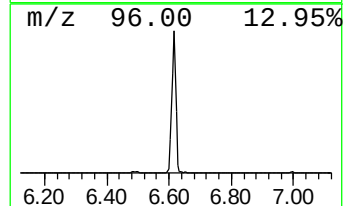
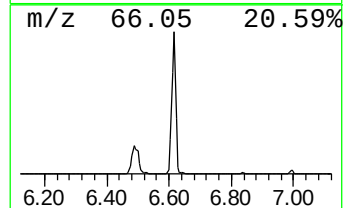
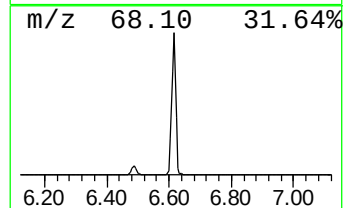
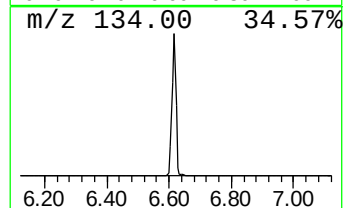
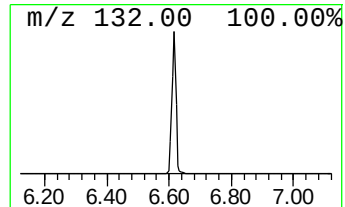
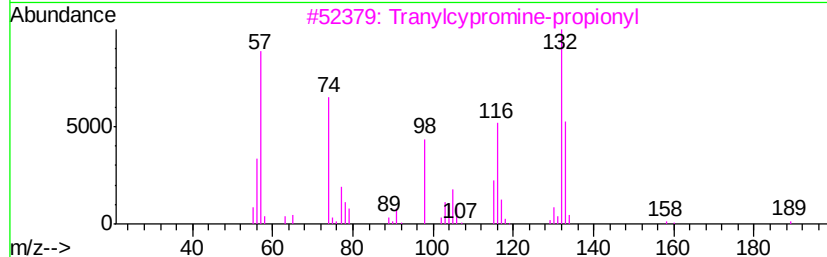
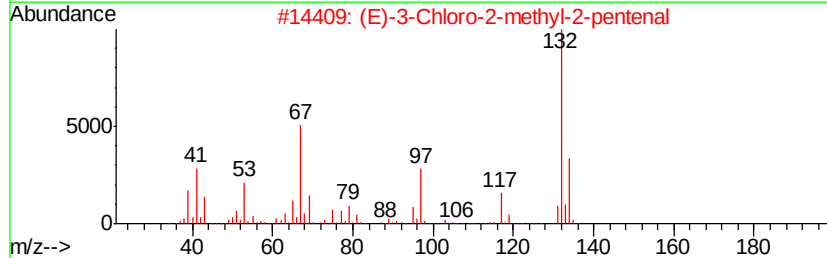
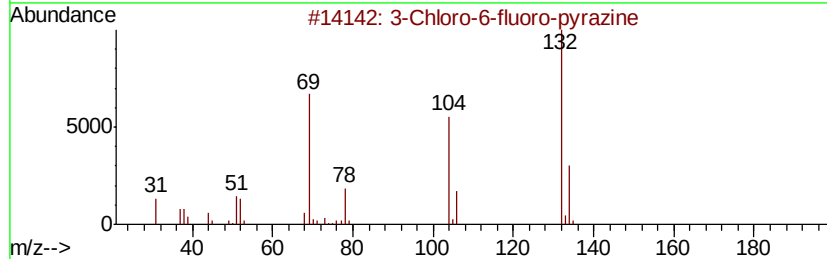
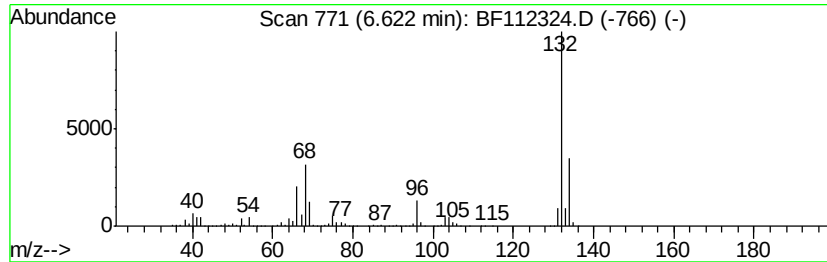
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	66.78 ng	3676550	1,4-Dichlorobenzene-d4	6.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF013019\
Data File : BF112324.D
Acq On : 30 Jan 2019 16:23
Operator : JU/SJ
Sample : K1282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3

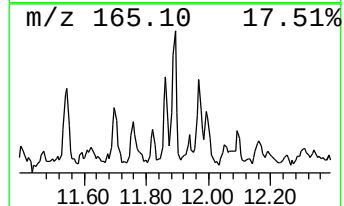
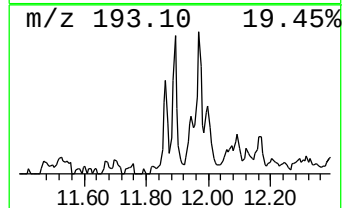
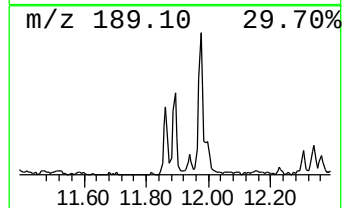
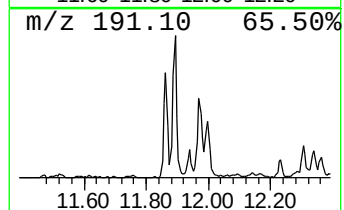
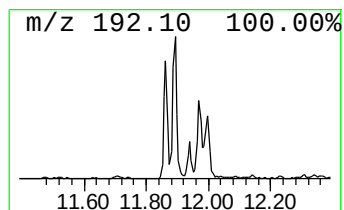
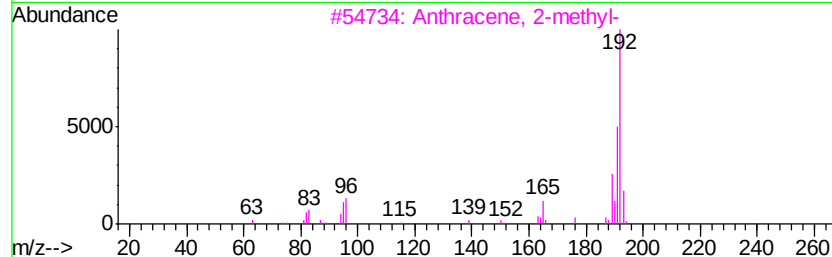
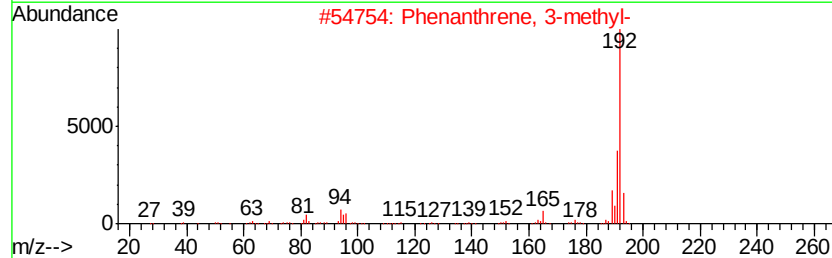
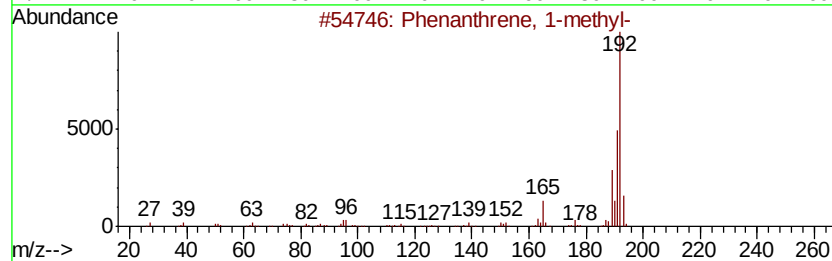
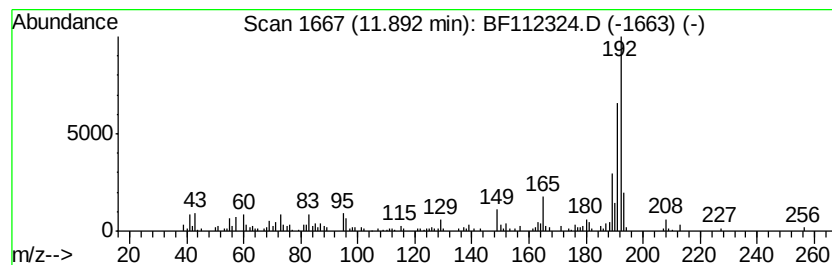
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Phenanthrene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.89	5.40 ng	403255	Phenanthrene-d10	11.36

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2		Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	93
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
4		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	92
5		1H-Cyclopropa[l]phenanthrene, 1a, ...	192	C15H12	000949-41-7	92



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF013019\
Data File : BF112324.D
Acq On : 30 Jan 2019 16:23
Operator : JU/SJ
Sample : K1282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3

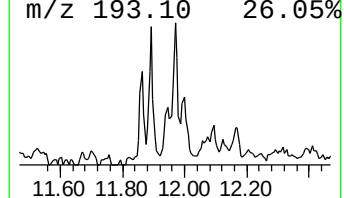
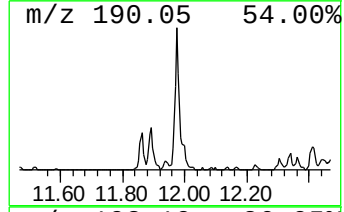
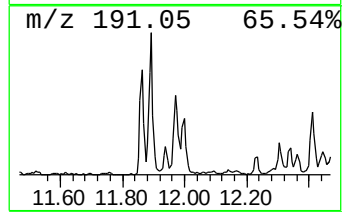
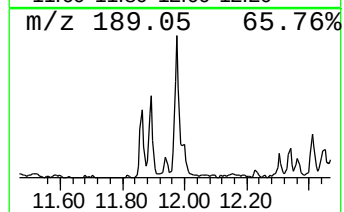
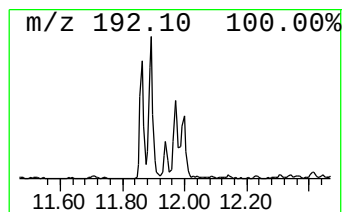
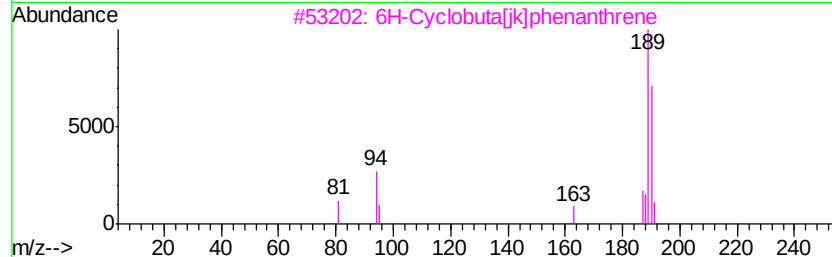
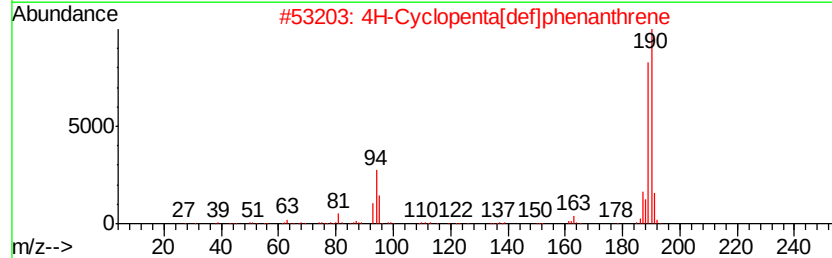
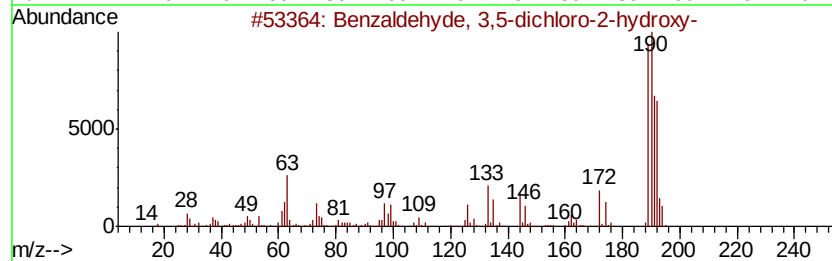
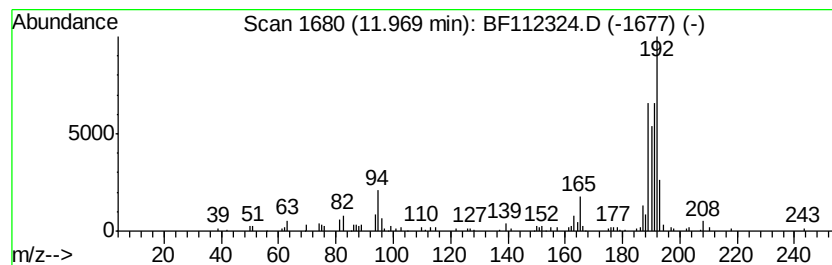
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Benzaldehyde, 3,5-dichloro-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.97	2.35 ng	175691	Phenanthrene-d10	11.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	72
2		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
3		6H-Cyclobuta[f]phenanthrene	190	C15H10	083469-43-6	58
4		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	38
5		Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF013019\
Data File : BF112324.D
Acq On : 30 Jan 2019 16:23
Operator : JU/SJ
Sample : K1282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3

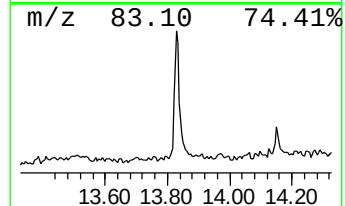
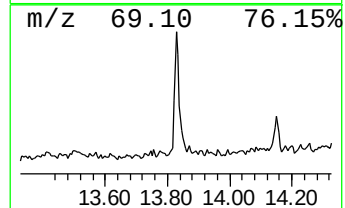
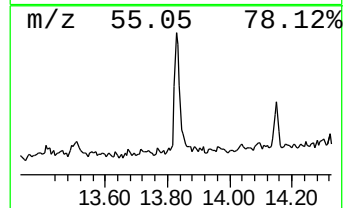
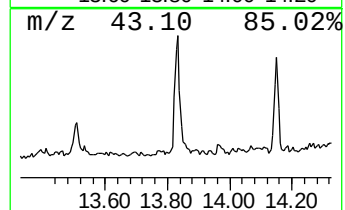
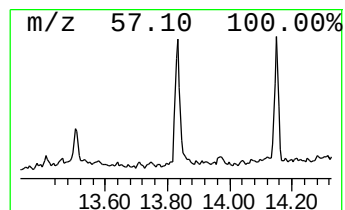
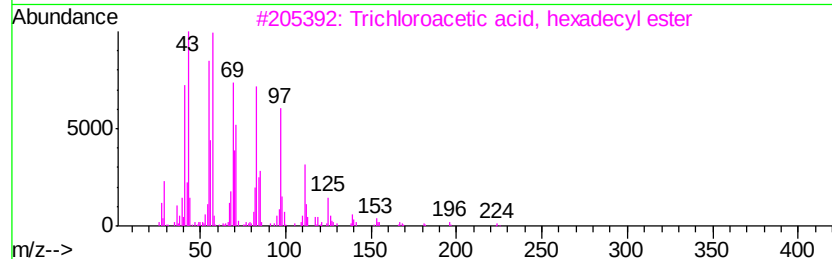
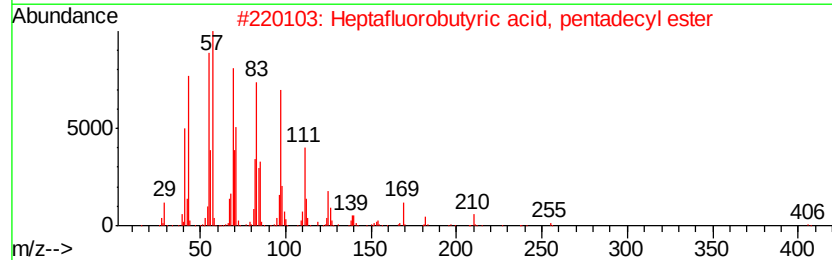
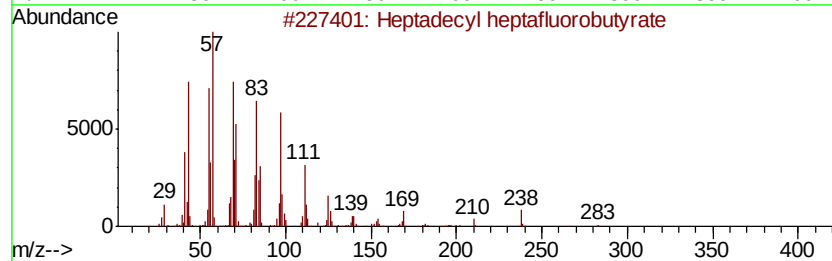
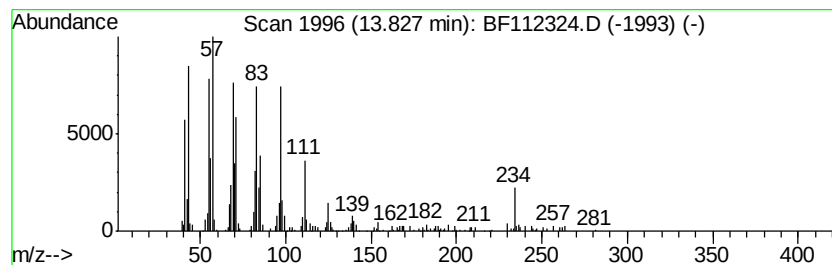
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Heptadecyl heptafluorobutyrate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	4.17 ng	299688	Chrysene-d12	14.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
2		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	87
3		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	87
4		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	81
5		1-Hexadecanol	242	C16H34O	036653-82-4	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF013019\
Data File : BF112324.D
Acq On : 30 Jan 2019 16:23
Operator : JU/SJ
Sample : K1282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

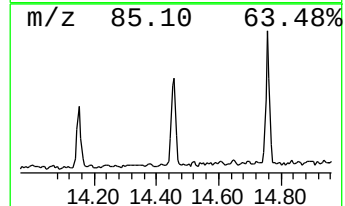
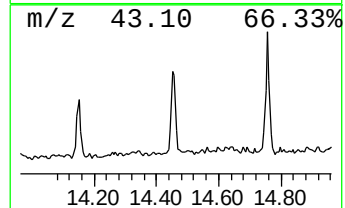
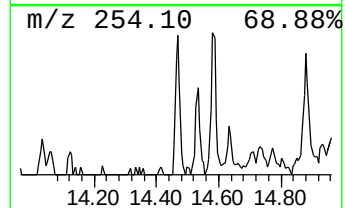
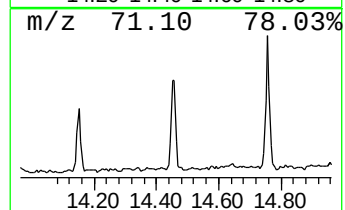
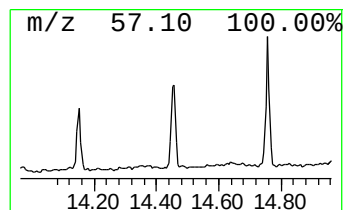
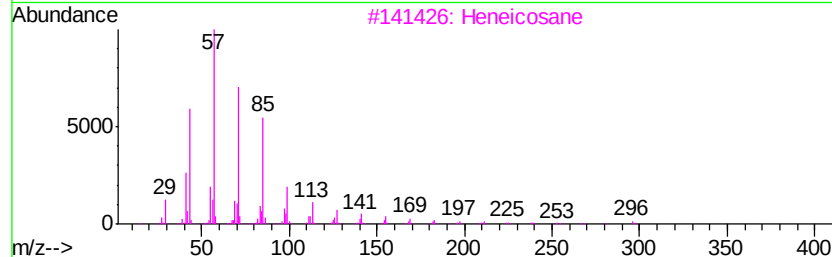
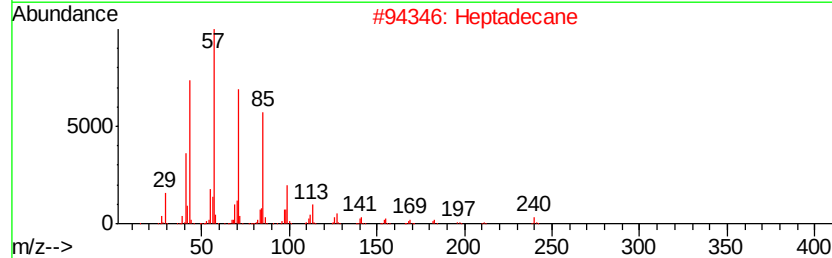
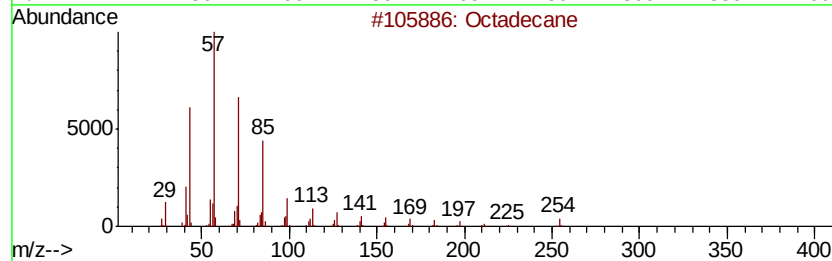
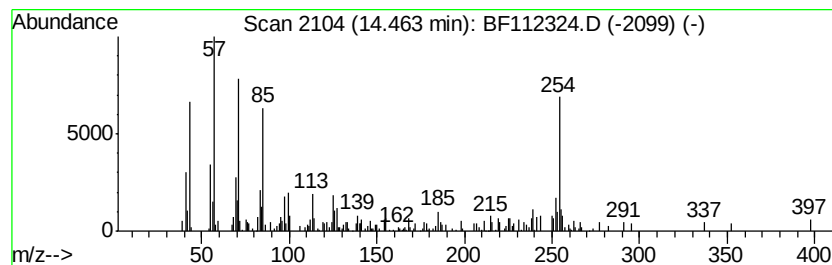
Instrument :
BNA_F
ClientSampleId :
TP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.46	2.30 ng	165463	Chrysene-d12	14.00
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octadecane	254 C18H38	000593-45-3	93
2	Heptadecane	240 C17H36	000629-78-7	93
3	Heneicosane	296 C21H44	000629-94-7	90
4	Hexacosane	366 C26H54	000630-01-3	90
5	Nonane, 1-iodo-	254 C9H19I	004282-42-2	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF013019\
Data File : BF112324.D
Acq On : 30 Jan 2019 16:23
Operator : JU/SJ
Sample : K1282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
TP-3

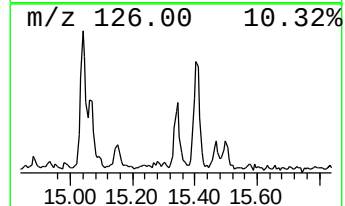
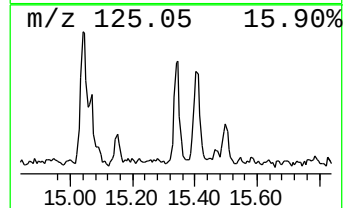
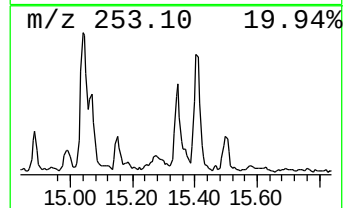
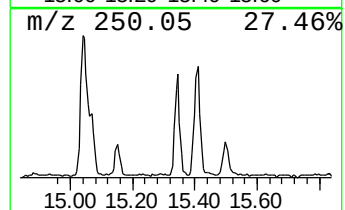
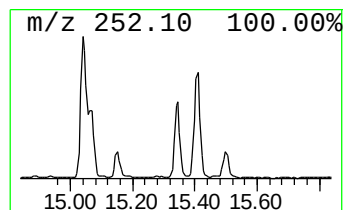
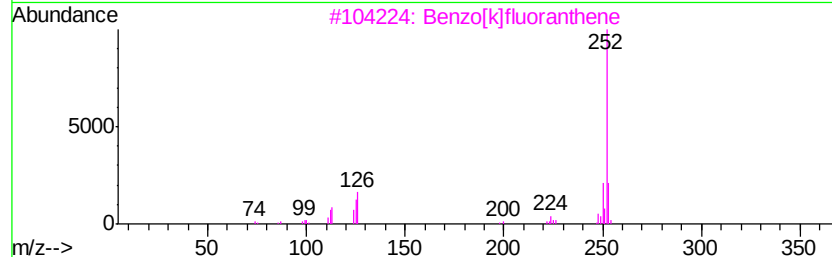
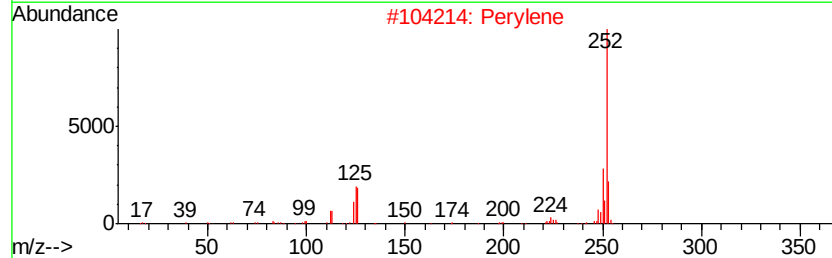
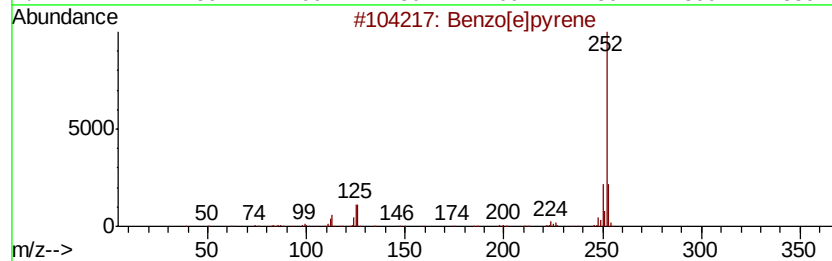
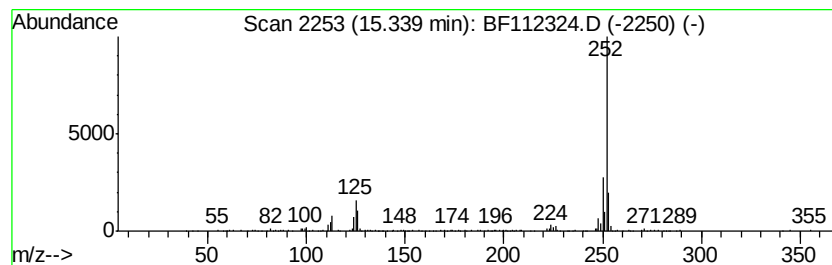
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Benzo[e]pyrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.34	2.76 ng	199220	Perylene-d12	15.47

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzo[e]pyrene	252	C20H12	000192-97-2	98
2		Perylene	252	C20H12	000198-55-0	97
3		Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
4		Benzo[a]pyrene	252	C20H12	000050-32-8	91
5		Benz[e]acephenanthrylene	252	C20H12	000205-99-2	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF013019\
Data File : BF112324.D
Acq On : 30 Jan 2019 16:23
Operator : JU/SJ
Sample : K1282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

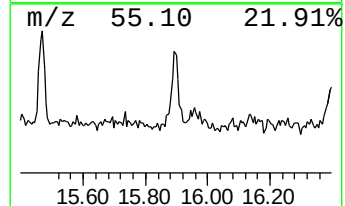
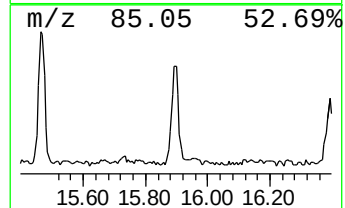
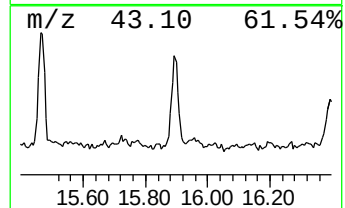
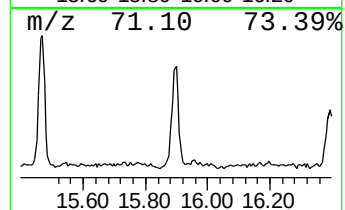
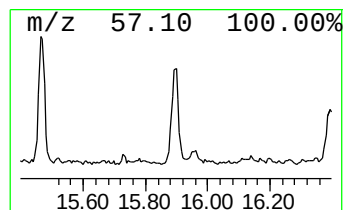
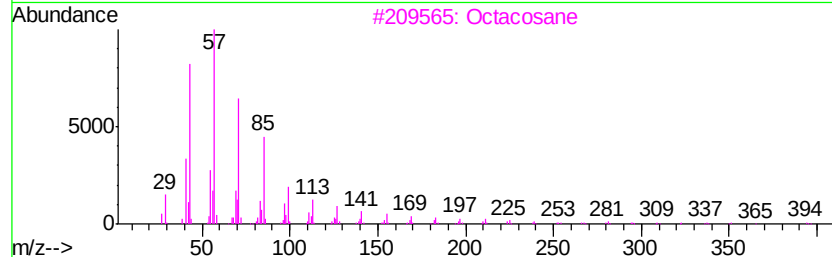
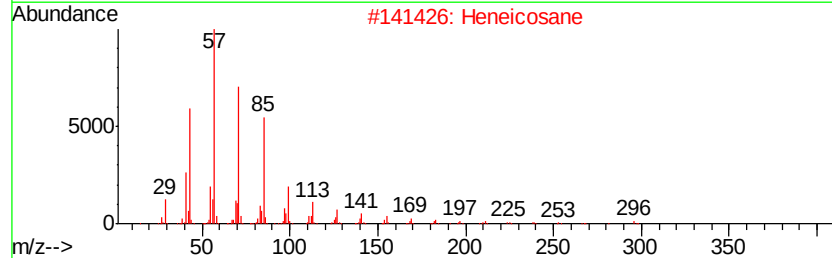
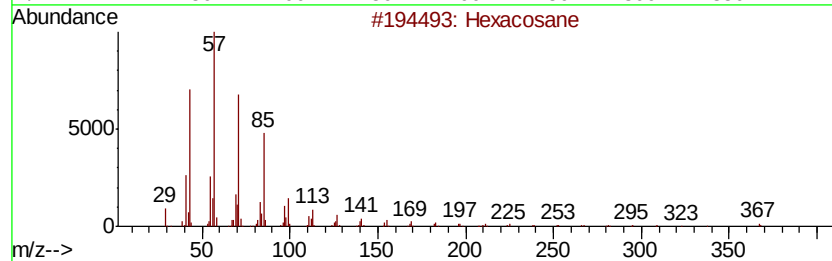
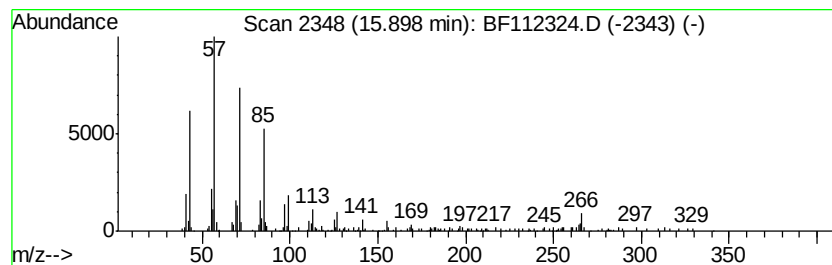
Instrument :
BNA_F
ClientSampleId :
TP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.90	2.91 ng	209988	Perylene-d12	15.47
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexacosane	366 C26H54	000630-01-3	90
2	Heneicosane	296 C21H44	000629-94-7	90
3	Octacosane	394 C28H58	000630-02-4	90
4	Octadecane	254 C18H38	000593-45-3	87
5	Docosane, 11-decyl-	451 C32H66	055401-55-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF013019\
Data File : BF112324.D
Acq On : 30 Jan 2019 16:23
Operator : JU/SJ
Sample : K1282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3

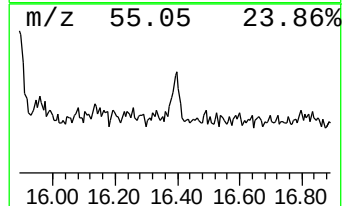
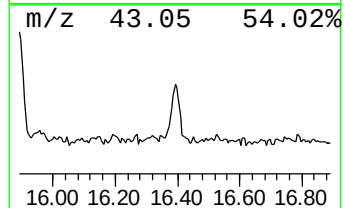
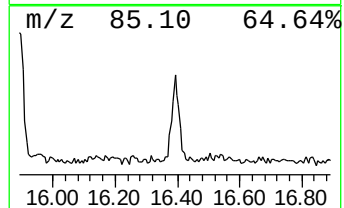
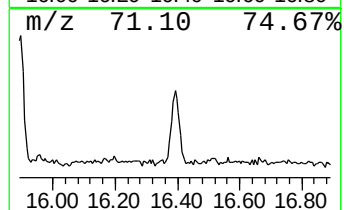
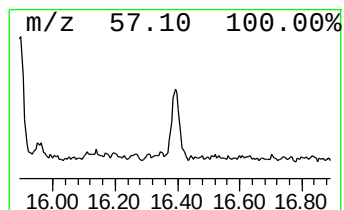
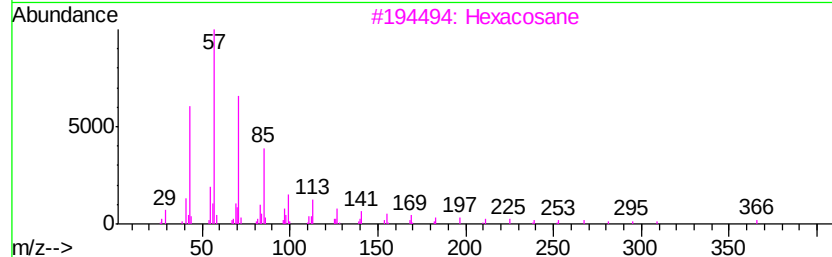
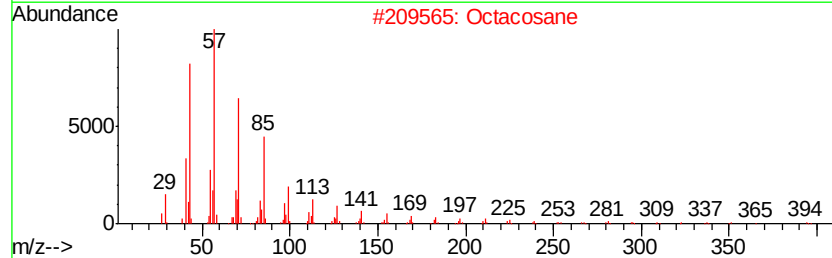
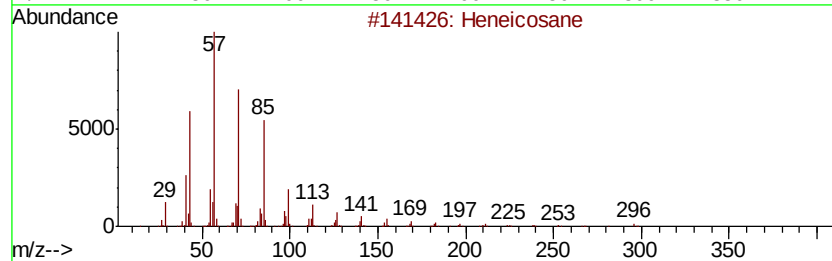
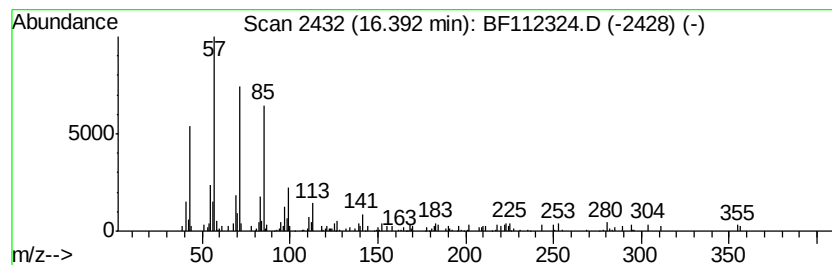
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heneicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.39	2.01 ng	145143	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	93
2		Octacosane	394	C28H58	000630-02-4	87
3		Hexacosane	366	C26H54	000630-01-3	86
4		Heptadecane	240	C17H36	000629-78-7	86
5		Docosane	310	C22H46	000629-97-0	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF013019\
Data File : BF112324.D
Acq On : 30 Jan 2019 16:23
Operator : JU/SJ
Sample : K1282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.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
Butane, 2-methoxy...	2.15	3.4	ng	188512	1	6.84	1101080	20.0
2-Pentanone, 4-hy...	5.06	3.6	ng	199258	1	6.84	1101080	20.0
unknown6.62	6.62	66.8	ng	3676550	1	6.84	1101080	20.0
Phenanthrene, 1-m...	11.89	5.4	ng	403255	4	11.36	1494360	20.0
Benzaldehyde, 3,5...	11.97	2.4	ng	175691	4	11.36	1494360	20.0
Heptadecyl hepta...	13.83	4.2	ng	299688	5	14.00	1438670	20.0
Octadecane	14.46	2.3	ng	165463	5	14.00	1438670	20.0
Benzo[e]pyrene	15.34	2.8	ng	199220	6	15.47	1444510	20.0
Hexacosane	15.90	2.9	ng	209988	6	15.47	1444510	20.0
Heneicosane	16.39	2.0	ng	145143	6	15.47	1444510	20.0