

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100220\
 Data File : BF121801.D
 Acq On : 2 Oct 2020 18:46
 Operator : JU/CG
 Sample : L4213-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-15(9-11)

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-BF091020.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	3.416	220	226	233	rVB	47517	82559	2.31%	0.246%
2	4.346	377	384	387	rBV	2646001	3575302	100.00%	10.659%
3	4.987	485	493	496	rBV	2173700	3179183	88.92%	9.478%
4	5.381	557	560	579	rVB	472404	500679	14.00%	1.493%
5	6.404	729	734	752	rBV	2423597	2335740	65.33%	6.964%
6	6.598	763	767	772	rBV	84284	90053	2.52%	0.268%
7	6.763	791	795	798	rBV	1062580	832861	23.29%	2.483%
8	7.087	847	850	857	rVB	86067	74298	2.08%	0.222%
9	7.328	886	891	894	rBV	2015488	1941983	54.32%	5.790%
10	8.045	1008	1013	1016	rBV	1296643	1077920	30.15%	3.214%
11	8.445	1078	1081	1088	rBV	119620	115028	3.22%	0.343%
12	9.122	1190	1196	1199	rBV	3601186	3188699	89.19%	9.507%
13	9.516	1259	1263	1270	rVB	430198	339325	9.49%	1.012%
14	9.657	1284	1287	1291	rVB	69137	55746	1.56%	0.166%
15	9.798	1305	1311	1314	rBV	1324323	1077946	30.15%	3.214%
16	9.828	1314	1316	1320	rVB	108993	92924	2.60%	0.277%
17	10.004	1342	1346	1350	rBV	60938	58210	1.63%	0.174%
18	10.345	1400	1404	1410	rVB	108739	97432	2.73%	0.290%
19	10.586	1438	1445	1449	rBV2	36298	49341	1.38%	0.147%
20	10.704	1461	1465	1473	rVB3	40650	58421	1.63%	0.174%
21	10.892	1491	1497	1499	rBV3	33584	43697	1.22%	0.130%
22	11.086	1527	1530	1534	rVB	44931	43820	1.23%	0.131%
23	11.145	1534	1540	1543	rVV4	32766	55067	1.54%	0.164%
24	11.180	1543	1546	1551	rVB	58102	59257	1.66%	0.177%
25	11.280	1559	1563	1565	rBV	1010039	913954	25.56%	2.725%
26	11.304	1565	1567	1571	rVV	1003140	800815	22.40%	2.387%
27	11.357	1571	1576	1579	rVB	258403	228443	6.39%	0.681%
28	11.516	1597	1603	1608	rBV2	90682	111928	3.13%	0.334%
29	11.780	1643	1648	1651	rBV	114342	110072	3.08%	0.328%
30	11.810	1651	1653	1656	rVV	170313	136535	3.82%	0.407%
31	11.857	1656	1661	1664	rVV2	64778	67464	1.89%	0.201%
32	11.892	1664	1667	1670	rVV	196032	216153	6.05%	0.644%
33	11.916	1670	1671	1676	rVB	82793	53954	1.51%	0.161%
34	12.075	1696	1698	1701	rBV	76451	69055	1.93%	0.206%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100220\
 Data File : BF121801.D
 Acq On : 2 Oct 2020 18:46
 Operator : JU/CG
 Sample : L4213-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-15(9-11)

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-BF091020.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.104	1701	1703	1707	rVB2	60370	50983	1.43%	0.152%
36	12.333	1738	1742	1744	rBV	70621	76110	2.13%	0.227%
37	12.369	1744	1748	1750	rVV2	69862	78985	2.21%	0.235%
38	12.416	1754	1756	1762	rVV2	62879	67269	1.88%	0.201%
39	12.492	1765	1769	1773	rBV	1207298	1093947	30.60%	3.261%
40	12.645	1788	1795	1798	rBV3	46373	78226	2.19%	0.233%
41	12.722	1802	1808	1814	rVB	1035901	1131657	31.65%	3.374%
42	12.769	1814	1816	1820	rVB2	42395	47788	1.34%	0.142%
43	12.804	1820	1822	1825	rVB	49892	38184	1.07%	0.114%
44	12.869	1829	1833	1836	rVV	2731175	2442933	68.33%	7.283%
45	12.939	1840	1845	1849	rBV2	73605	130553	3.65%	0.389%
46	13.027	1856	1860	1861	rBV3	63367	70849	1.98%	0.211%
47	13.051	1861	1864	1867	rVB	151014	138689	3.88%	0.413%
48	13.098	1867	1872	1873	rBV2	39247	48853	1.37%	0.146%
49	13.116	1873	1875	1878	rVB	106716	77846	2.18%	0.232%
50	13.151	1878	1881	1884	rBV2	98858	117679	3.29%	0.351%
51	13.245	1894	1897	1900	rVB	63091	48377	1.35%	0.144%
52	13.274	1900	1902	1906	rBV2	60147	62212	1.74%	0.185%
53	13.439	1925	1930	1933	rBV6	53006	84175	2.35%	0.251%
54	13.557	1948	1950	1955	rVB	103151	96643	2.70%	0.288%
55	13.669	1965	1969	1971	rBV2	103298	114539	3.20%	0.341%
56	13.692	1971	1973	1976	rVV	79750	78714	2.20%	0.235%
57	13.721	1976	1978	1983	rVV2	60229	98091	2.74%	0.292%
58	13.769	1983	1986	1995	rVB	339992	473443	13.24%	1.411%
59	13.921	2004	2012	2014	rBV2	1036756	1514217	42.35%	4.514%
60	13.945	2014	2016	2019	rVB	506635	400338	11.20%	1.194%
61	14.027	2027	2030	2032	rBV	72482	58192	1.63%	0.173%
62	14.304	2075	2077	2080	rVB	99200	89204	2.50%	0.266%
63	14.339	2081	2083	2087	rVB	56947	43804	1.23%	0.131%
64	14.433	2096	2099	2100	rBV	53956	44122	1.23%	0.132%
65	14.686	2140	2142	2145	rBV2	55446	53185	1.49%	0.159%
66	14.945	2182	2186	2189	rBV	477482	677872	18.96%	2.021%
67	15.051	2201	2204	2207	rBV	91578	106486	2.98%	0.317%
68	15.239	2232	2236	2241	rVB	256236	332065	9.29%	0.990%
69	15.298	2242	2246	2251	rBV	407592	458435	12.82%	1.367%
70	15.357	2252	2256	2260	rBV	586877	768456	21.49%	2.291%
71	16.768	2491	2496	2503	rVB2	158763	297297	8.32%	0.886%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100220\
Data File : BF121801.D
Acq On : 2 Oct 2020 18:46
Operator : JU/CG
Sample : L4213-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-15(9-11)

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-BF091020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	17.186	2563	2567	2577	rVB	115780	217773	6.09%	0.649%
----	--------	------	------	------	-----	--------	--------	-------	--------

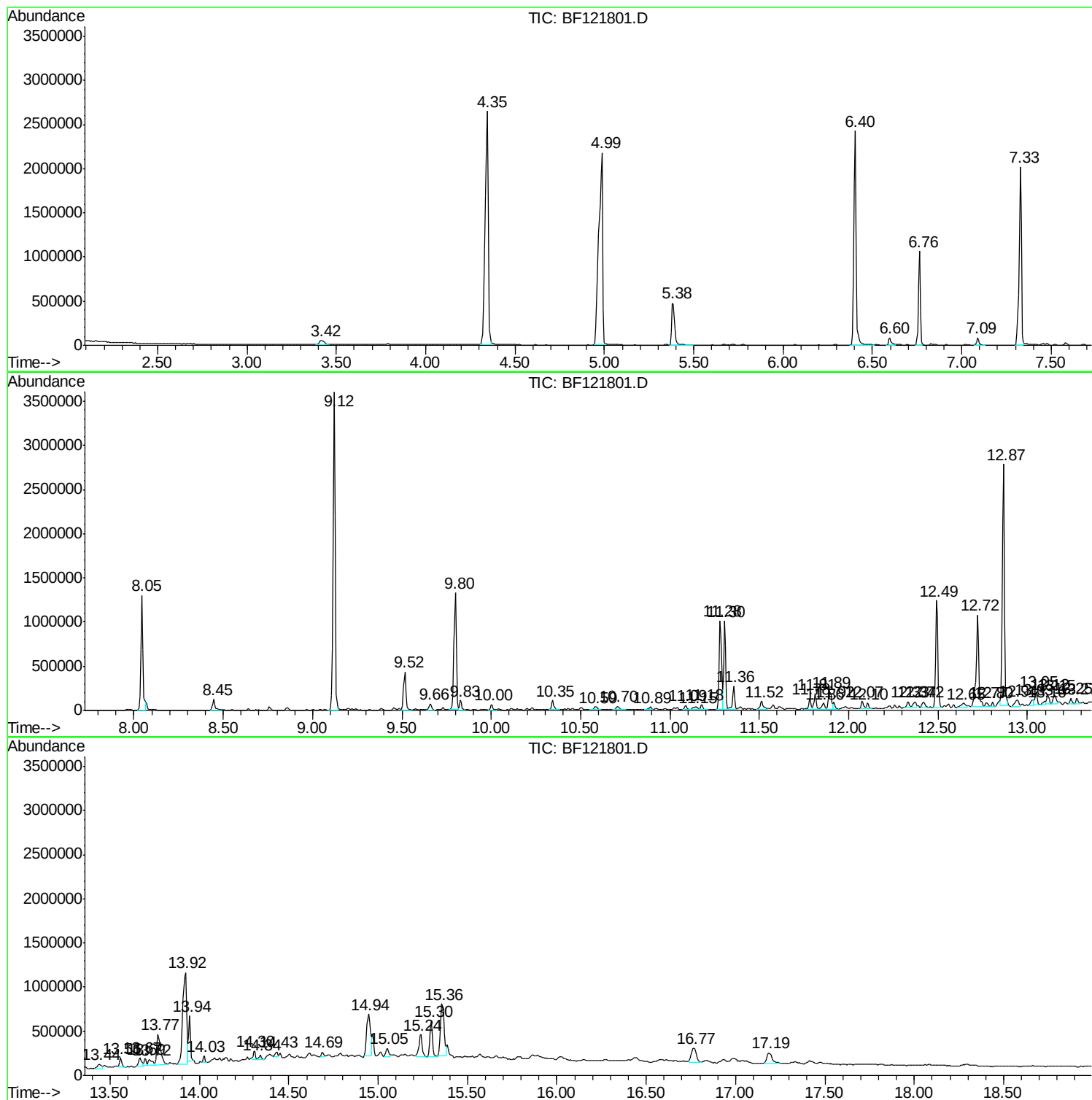
Sum of corrected areas: 33542055

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100220\
Data File : BF121801.D
Acq On : 2 Oct 2020 18:46
Operator : JU/CG
Sample : L4213-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
B-15(9-11)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.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\BF100220\
Data File : BF121801.D
Acq On : 2 Oct 2020 18:46
Operator : JU/CG
Sample : L4213-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-15(9-11)

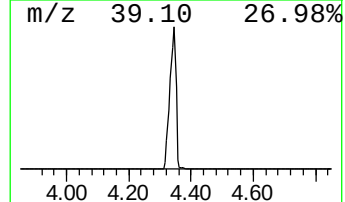
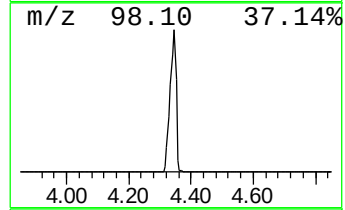
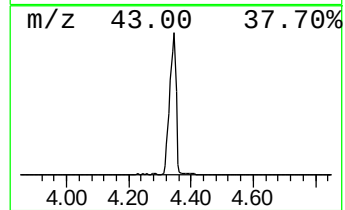
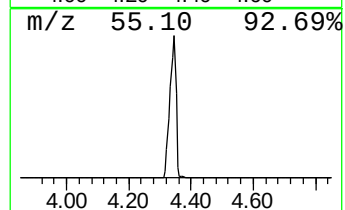
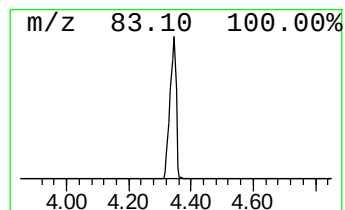
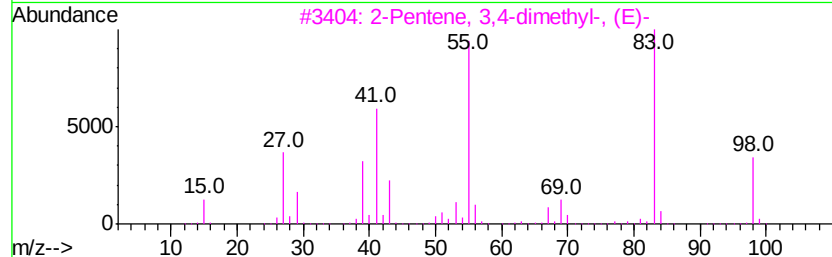
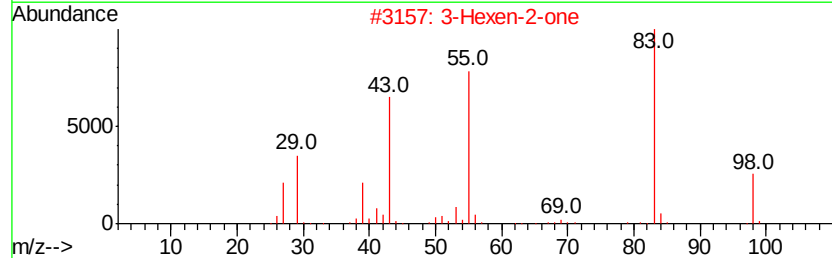
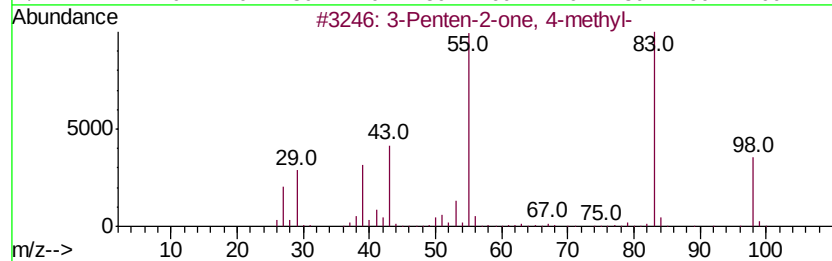
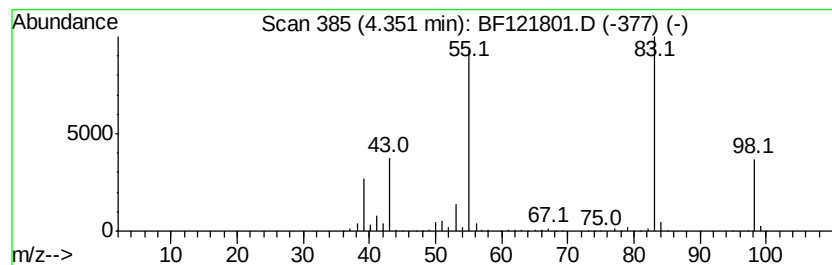
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.35	85.86 ng	3575300	1,4-Dichlorobenzene-d4	6.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	95
2		3-Hexen-2-one	98	C6H10O	000763-93-9	91
3		2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4		2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5		2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100220\
Data File : BF121801.D
Acq On : 2 Oct 2020 18:46
Operator : JU/CG
Sample : L4213-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-15(9-11)

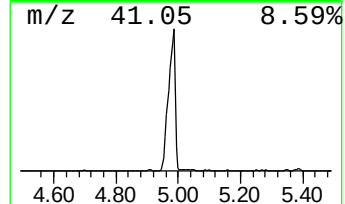
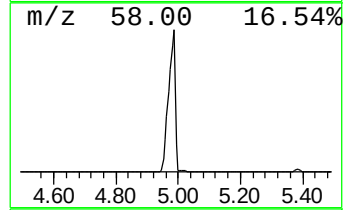
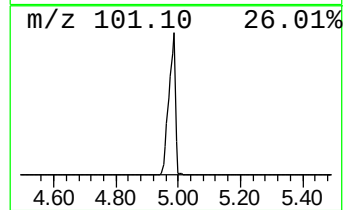
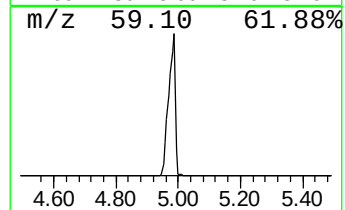
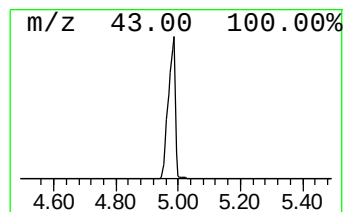
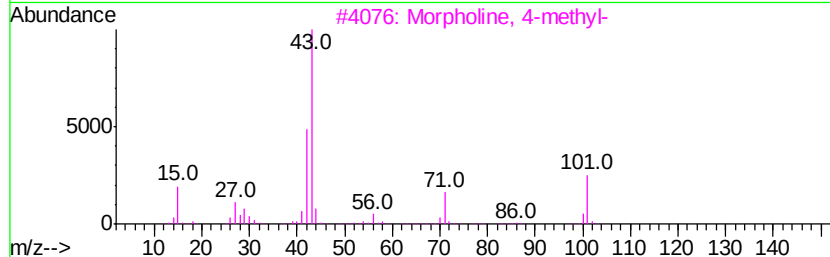
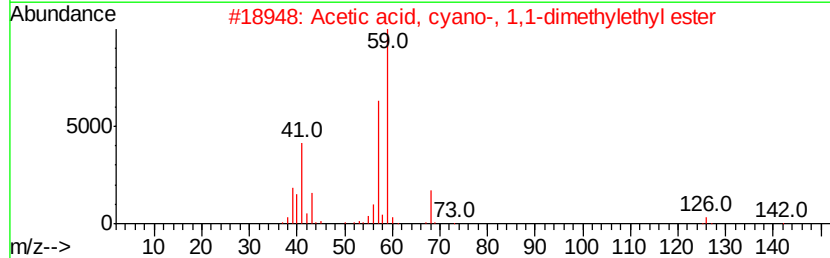
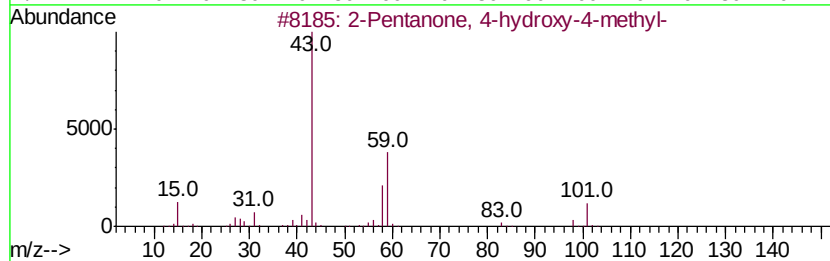
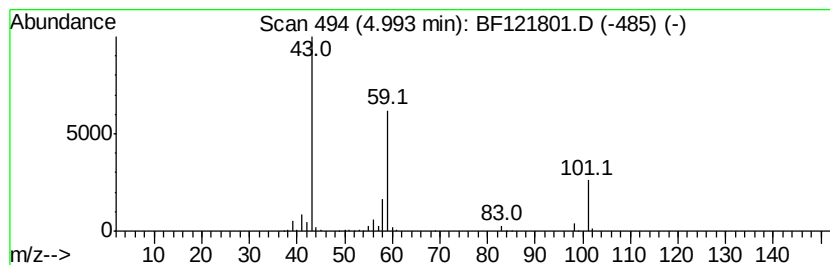
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.99	76.34 ng	3179180	1,4-Dichlorobenzene-d4	6.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
5		1,2-Butanediol	90	C4H10O2	000584-03-2	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100220\
Data File : BF121801.D
Acq On : 2 Oct 2020 18:46
Operator : JU/CG
Sample : L4213-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-15(9-11)

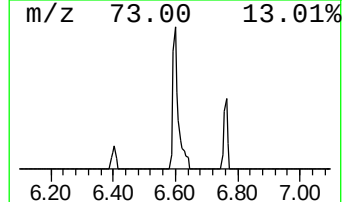
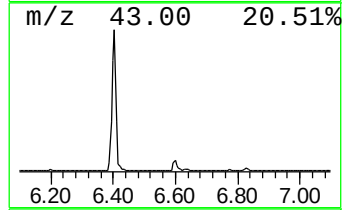
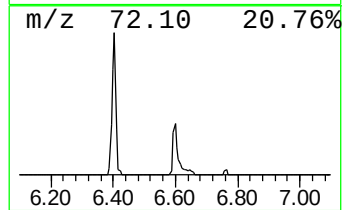
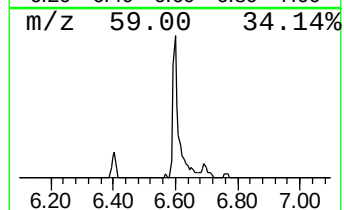
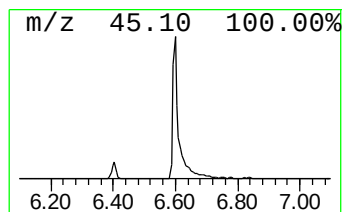
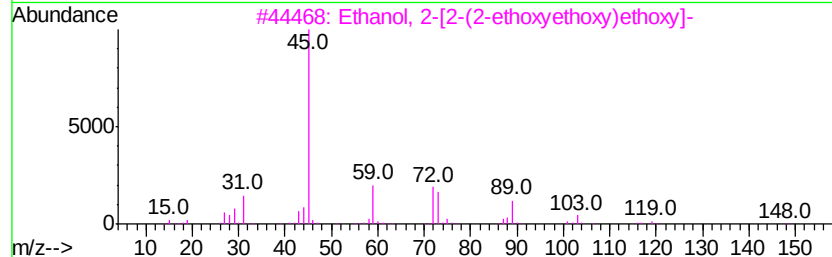
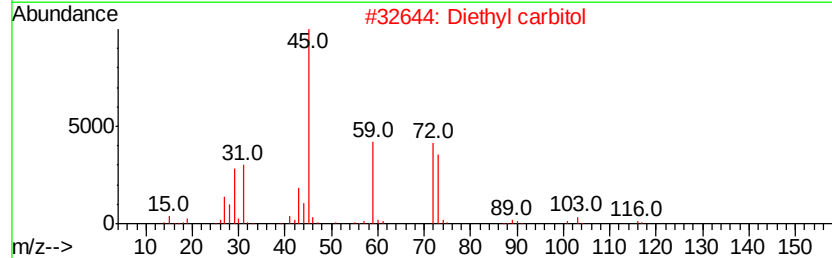
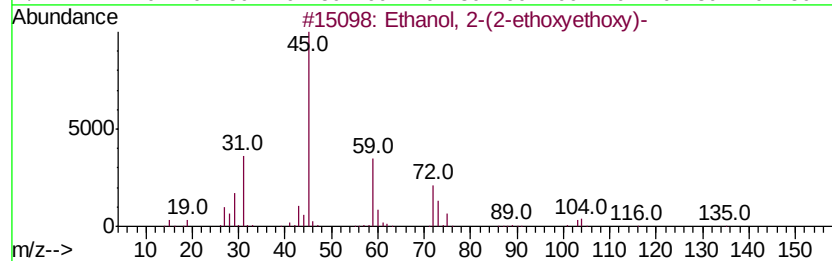
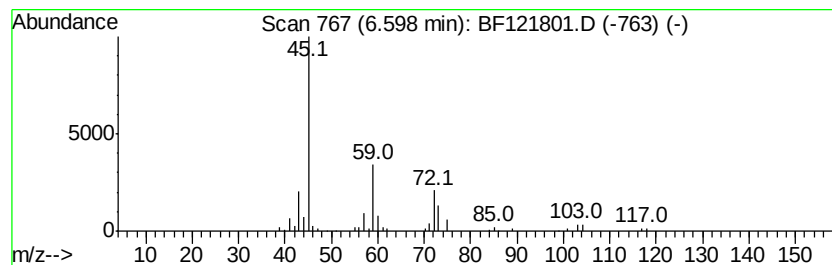
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	2.16 ng	90053	1,4-Dichlorobenzene-d4	6.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(2-ethoxvethoxy)-	134	C6H14O3	000111-90-0	78
2		Diethyl carbitol	162	C8H18O3	000112-36-7	72
3		Ethanol, 2-[2-(2-ethoxvethoxy)et...	178	C8H18O4	000112-50-5	64
4		Ethanol, 2-(2-methoxvethoxy)-	120	C5H12O3	000111-77-3	42
5		Ethyl ether	74	C4H10O	000060-29-7	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100220\
Data File : BF121801.D
Acq On : 2 Oct 2020 18:46
Operator : JU/CG
Sample : L4213-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

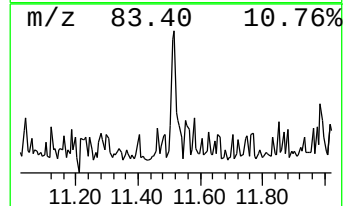
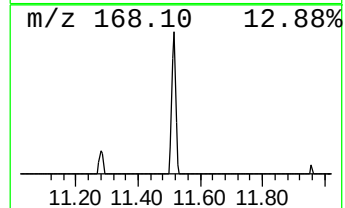
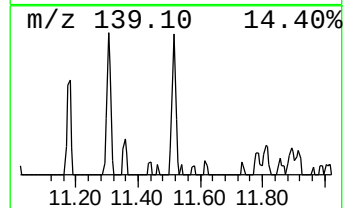
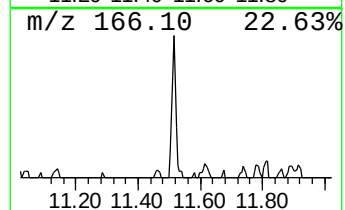
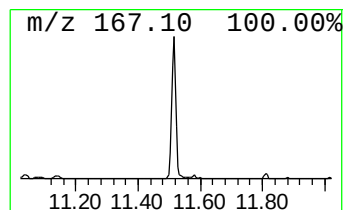
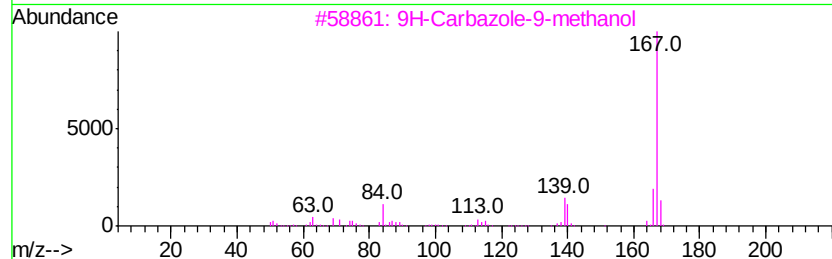
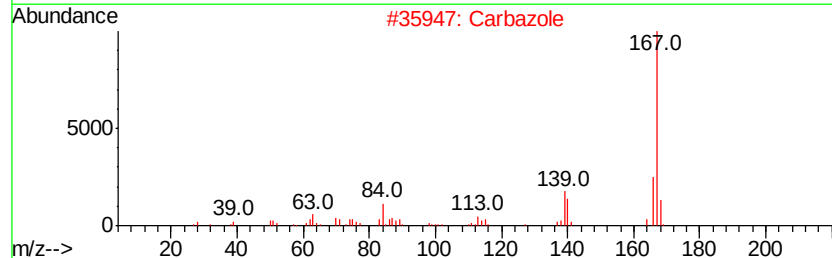
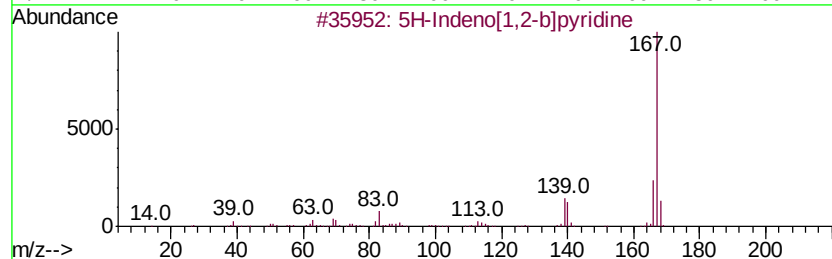
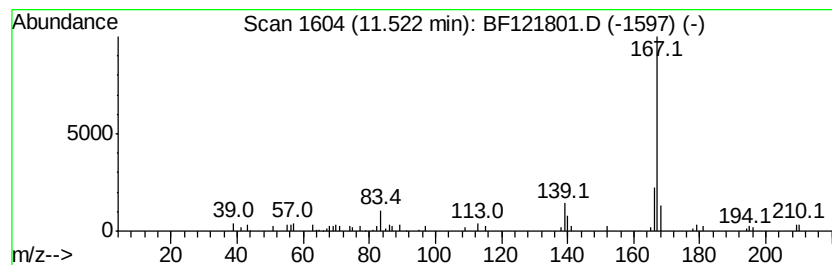
Instrument :
BNA_F
ClientSampleId :
B-15(9-11)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 5H-Indeno[1,2-b]pyridine Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.52	2.45 ng	111928	Phenanthrene-d10	11.28	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pvridine	167	C12H9N	000244-99-5	94
2	Carbazole	167	C12H9N	000086-74-8	87
3	9H-Carbazole-9-methanol	197	C13H11NO	002409-36-1	87
4	D-Galactitol, 2-(acetylmethylami...	363	C16H29NO8	074410-42-7	86
5	9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100220\
Data File : BF121801.D
Acq On : 2 Oct 2020 18:46
Operator : JU/CG
Sample : L4213-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-15(9-11)

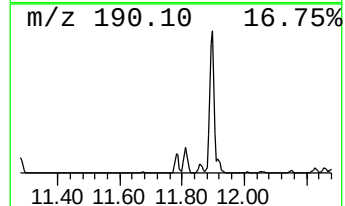
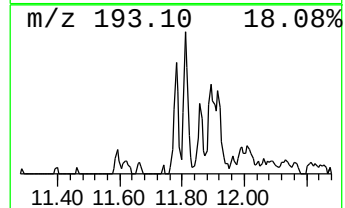
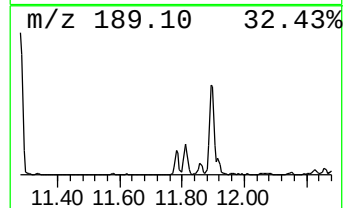
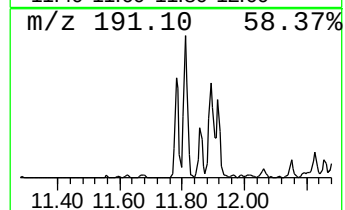
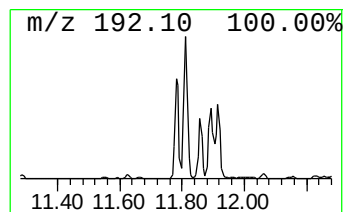
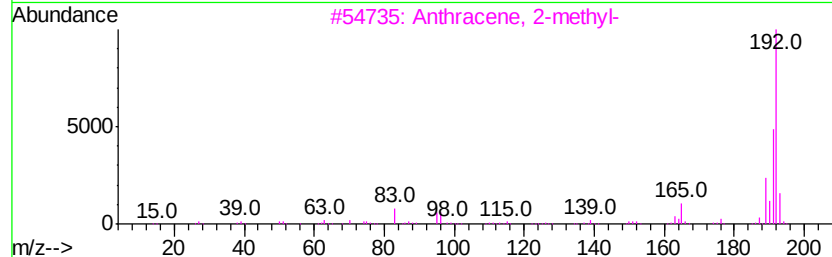
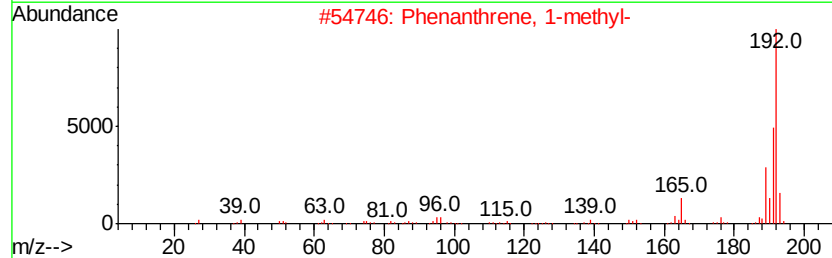
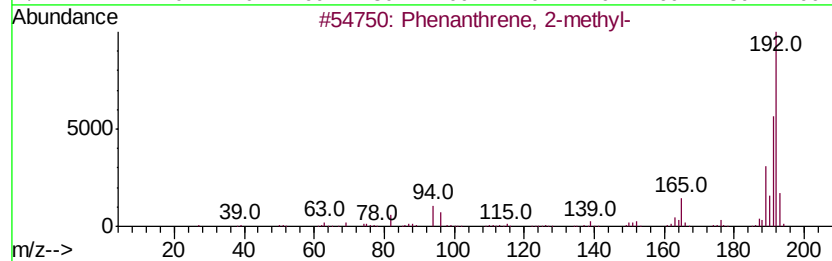
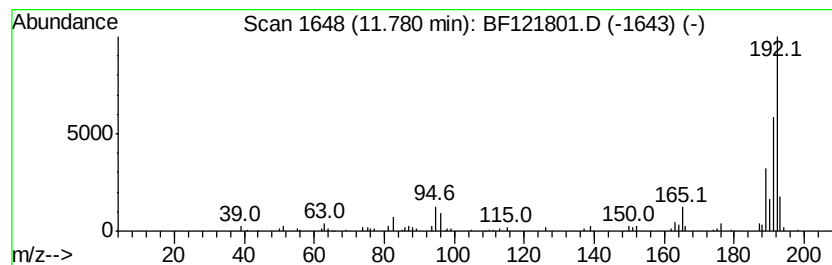
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.78	2.41 ng	110072	Phenanthrene-d10	11.28

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4		Anthracene, 9-methyl-	192	C15H12	000779-02-2	94
5		Anthracene, 1-methyl-	192	C15H12	000610-48-0	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100220\
Data File : BF121801.D
Acq On : 2 Oct 2020 18:46
Operator : JU/CG
Sample : L4213-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-15(9-11)

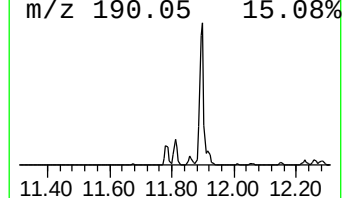
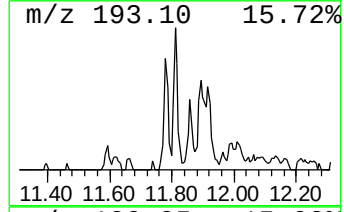
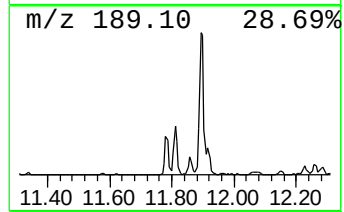
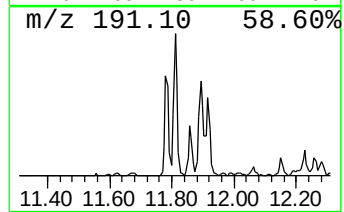
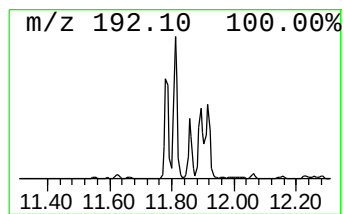
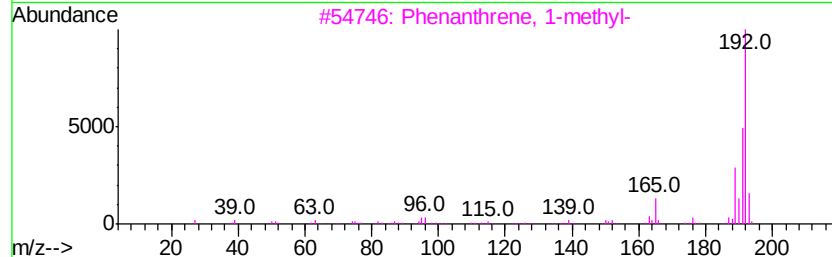
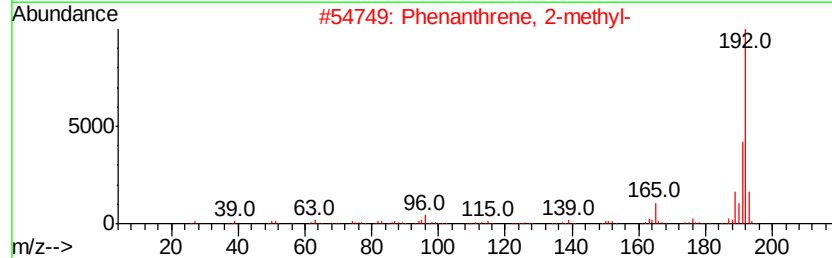
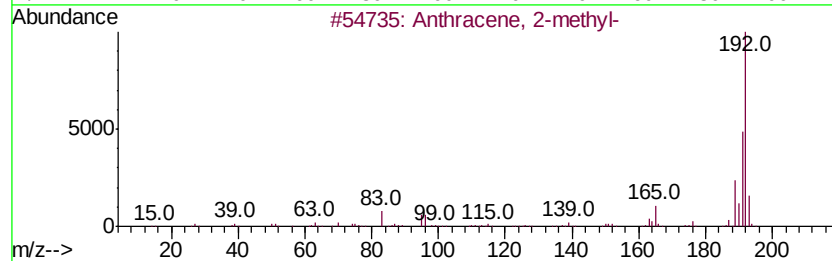
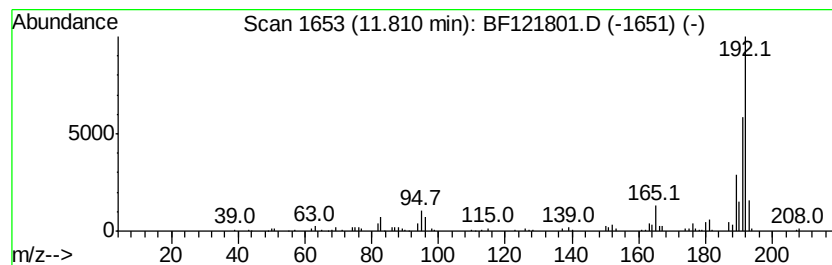
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Anthracene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.81	2.99 ng	136535	Phenanthrene-d10	11.28

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4		Anthracene, 9-methyl-	192	C15H12	000779-02-2	95
5		1H-Cyclopropa[l]phenanthrene, 1a, ...	192	C15H12	000949-41-7	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100220\
Data File : BF121801.D
Acq On : 2 Oct 2020 18:46
Operator : JU/CG
Sample : L4213-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

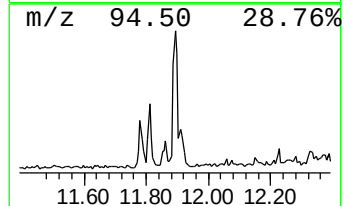
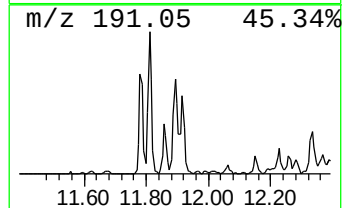
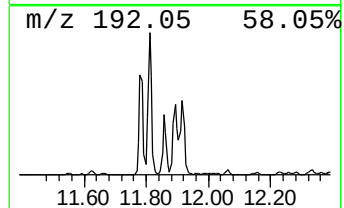
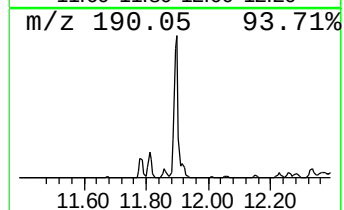
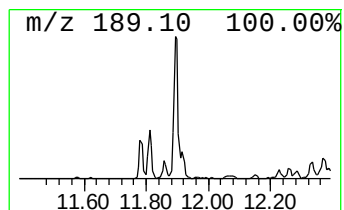
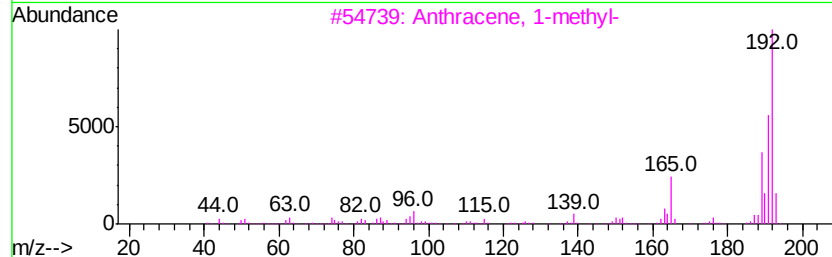
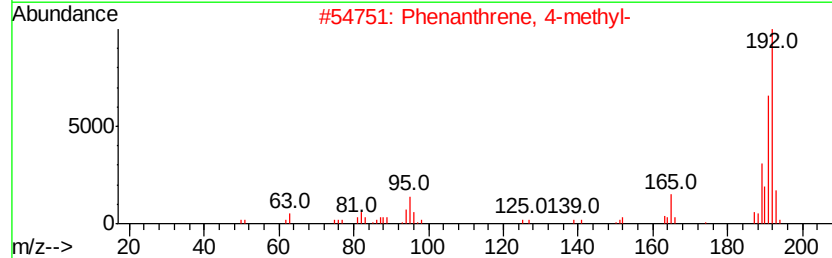
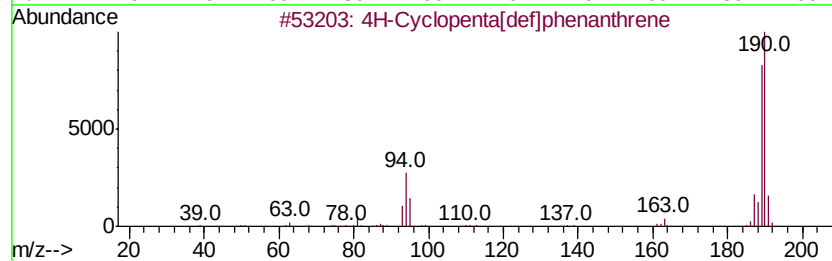
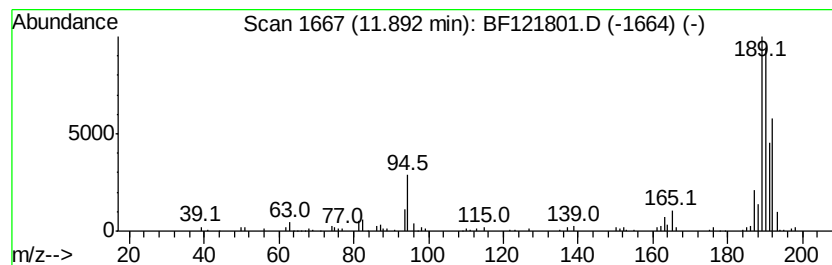
Instrument :
BNA_F
ClientSampleId :
B-15(9-11)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.89	4.73 ng	216153	Phenanthrene-d10		11.28
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	35
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	25
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	20
5	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	18



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100220\
Data File : BF121801.D
Acq On : 2 Oct 2020 18:46
Operator : JU/CG
Sample : L4213-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

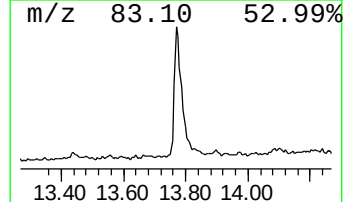
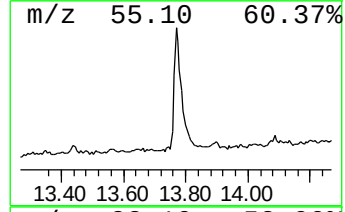
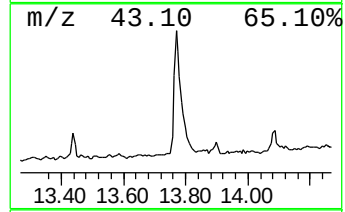
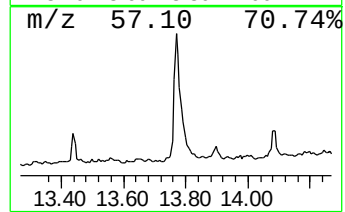
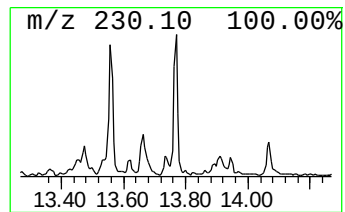
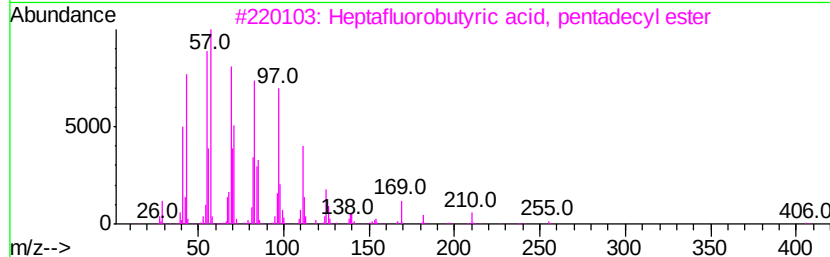
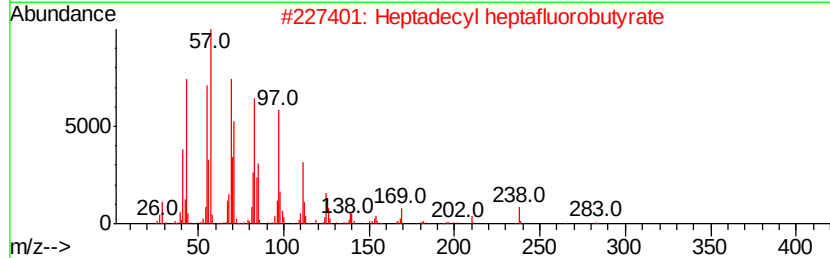
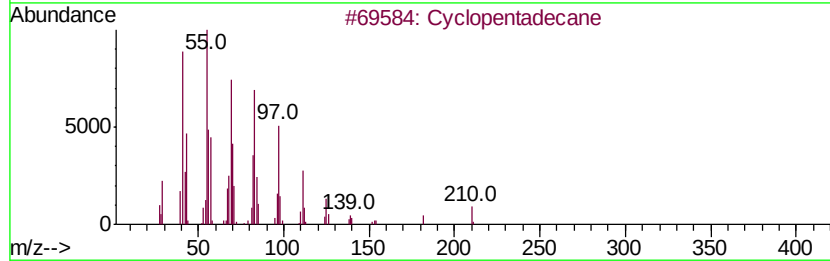
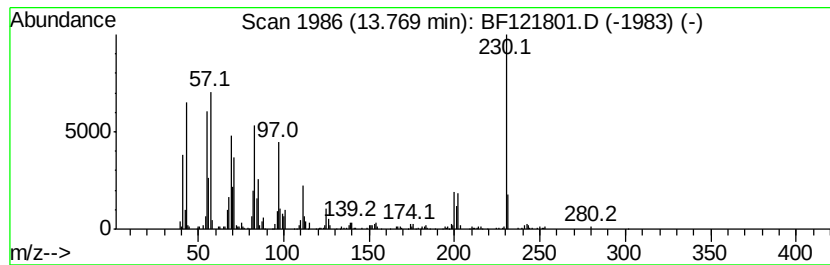
Instrument :
BNA_F
ClientSampled :
B-15(9-11)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Cyclopentadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.77	6.25 ng	473443	Chrysene-d12	13.92		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cvclopentadecane	210	C15H30	000295-48-7	89
2		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	64
3		Heptafluorobutvric acid, pentade...	424	C19H31F7O2	959261-23-5	64
4		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	60
5		Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100220\
Data File : BF121801.D
Acq On : 2 Oct 2020 18:46
Operator : JU/CG
Sample : L4213-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

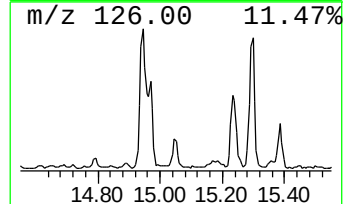
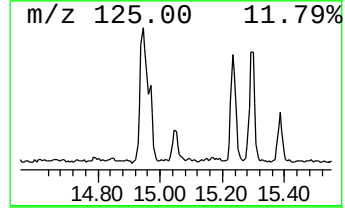
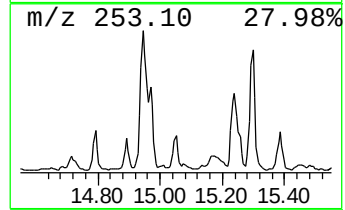
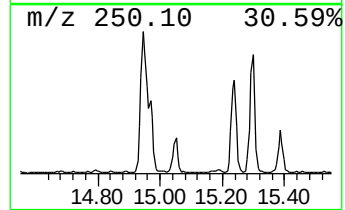
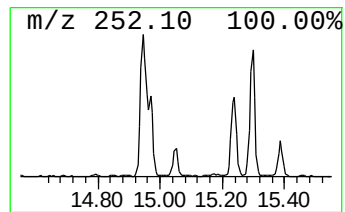
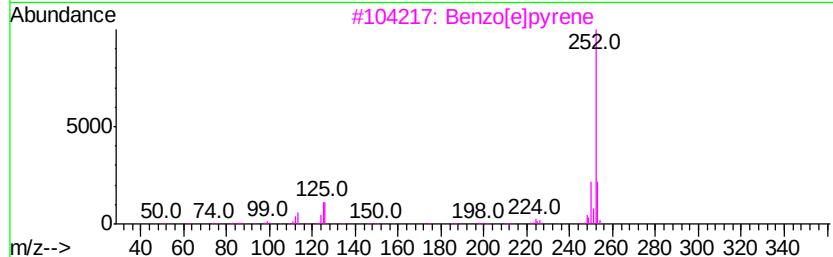
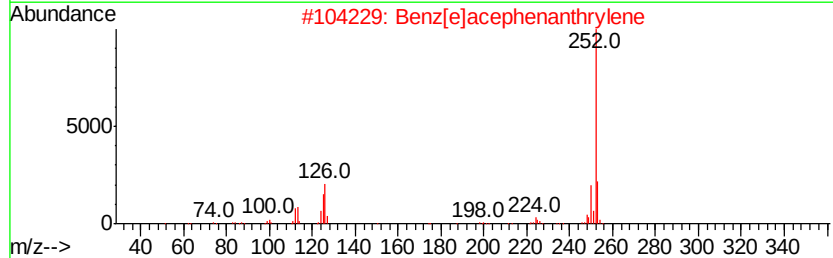
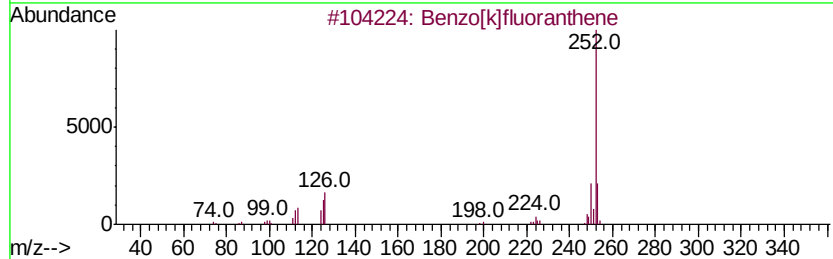
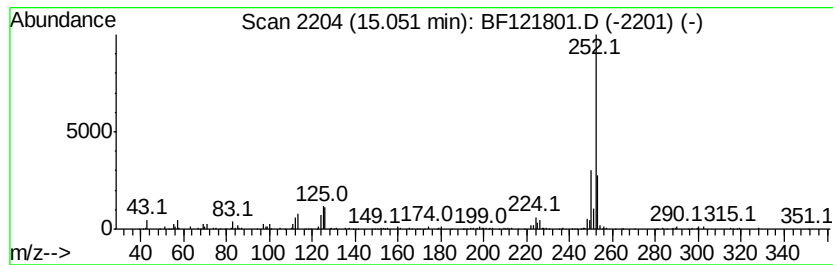
Instrument :
BNA_F
ClientSampleId :
B-15(9-11)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Benzo[e]pyrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.
15.05	2.77 ng	106486	Perylene-d12		15.36
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
2	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
3	Benzo[e]pyrene	252	C20H12	000192-97-2	93
4	Perylene	252	C20H12	000198-55-0	90
5	Benzo[a]pyrene	252	C20H12	000050-32-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100220\
Data File : BF121801.D
Acq On : 2 Oct 2020 18:46
Operator : JU/CG
Sample : L4213-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-15(9-11)

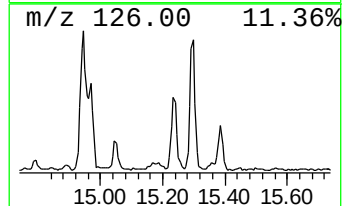
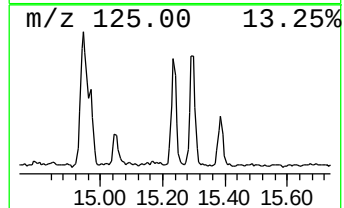
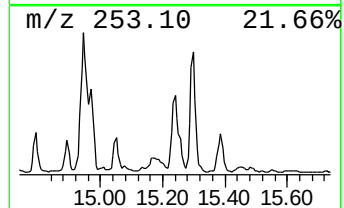
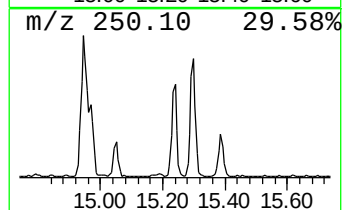
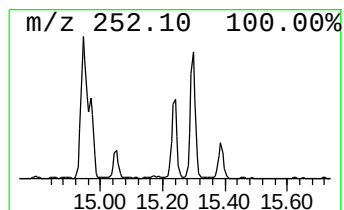
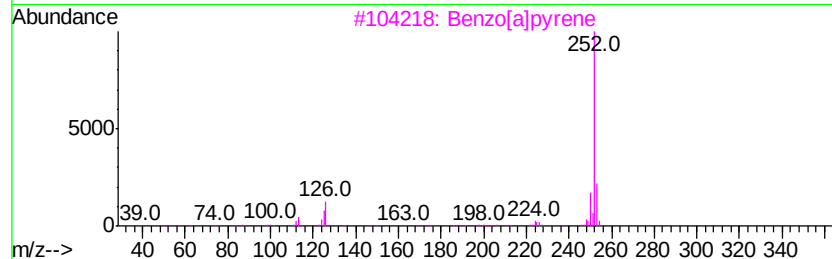
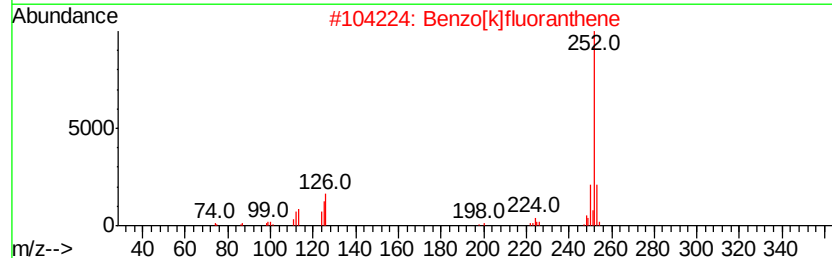
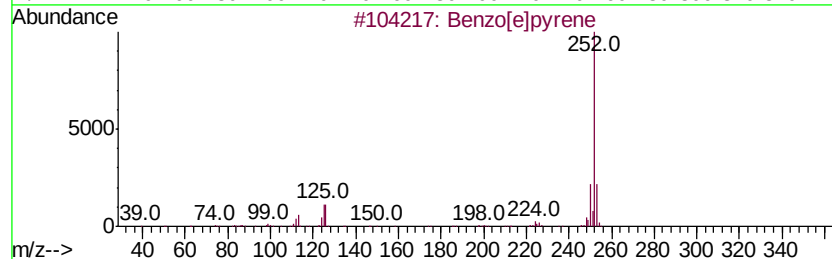
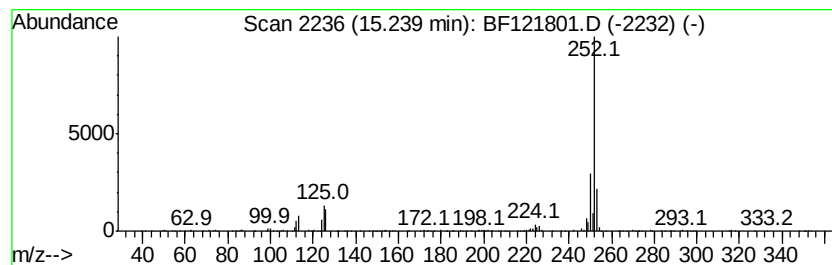
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Perylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.24	8.64 ng	332065	Perylene-d12	15.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[e]pyrene	252	C20H12	000192-97-2	99
2		Benzo[k]fluoranthene	252	C20H12	000207-08-9	98
3		Benzo[a]pyrene	252	C20H12	000050-32-8	97
4		Perylene	252	C20H12	000198-55-0	96
5		Benz[e]acephenanthrylene	252	C20H12	000205-99-2	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100220\
 Data File : BF121801.D
 Acq On : 2 Oct 2020 18:46
 Operator : JU/CG
 Sample : L4213-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-15(9-11)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.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
3-Penten-2-one, 4...	4.35	85.9	ng	3575300	1	6.76	832861	20.0
2-Pentanone, 4-hy...	4.99	76.3	ng	3179180	1	6.76	832861	20.0
Ethanol, 2-(2-eth...	6.60	2.2	ng	90053	1	6.76	832861	20.0
5H-Indeno[1,2-b]p...	11.52	2.5	ng	111928	4	11.28	913954	20.0
Phenanthrene, 2-m...	11.78	2.4	ng	110072	4	11.28	913954	20.0
Anthracene, 2-met...	11.81	3.0	ng	136535	4	11.28	913954	20.0
4H-Cyclopenta[def...	11.89	4.7	ng	216153	4	11.28	913954	20.0
Cyclopentadecane	13.77	6.3	ng	473443	5	13.92	1514220	20.0
Benzo[e]pyrene	15.05	2.8	ng	106486	6	15.36	768456	20.0
Perylene	15.24	8.6	ng	332065	6	15.36	768456	20.0