

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
 Data File : BP002665.D
 Acq On : 07 Jul 2020 19:13
 Operator : CG/JU
 Sample : L3205-03 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 VNJ-214

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_P\METHODS\8270-BP062920.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	5.199	387	393	404	rBV	90423	155414	4.55%	0.716%
2	6.769	653	660	672	rBV	72507	157339	4.60%	0.725%
3	7.569	789	796	813	rBV	841075	1352173	39.56%	6.226%
4	7.887	841	850	857	rBV	95528	157946	4.62%	0.727%
5	8.722	986	992	1003	rVB	44053	89688	2.62%	0.413%
6	10.139	1224	1233	1241	rBV10	11612	34444	1.01%	0.159%
7	10.339	1259	1267	1280	rBV	1104616	1937566	56.69%	8.922%
8	10.469	1285	1289	1297	rVB5	24321	52310	1.53%	0.241%
9	11.039	1382	1386	1394	rVB6	23535	50037	1.46%	0.230%
10	11.433	1442	1453	1461	rBV6	25499	106127	3.11%	0.489%
11	11.539	1467	1471	1475	rBV3	24397	36530	1.07%	0.168%
12	11.816	1513	1518	1527	rBV3	22225	71133	2.08%	0.328%
13	12.098	1562	1566	1571	rBV4	24208	43156	1.26%	0.199%
14	12.281	1593	1597	1601	rBV2	52113	89356	2.61%	0.411%
15	12.363	1608	1611	1616	rVB5	22562	35600	1.04%	0.164%
16	12.645	1654	1659	1665	rBV5	46378	88168	2.58%	0.406%
17	12.710	1665	1670	1675	rBV7	30203	66572	1.95%	0.307%
18	12.833	1684	1691	1701	rVB	176595	336716	9.85%	1.550%
19	13.004	1712	1720	1724	rBV3	105870	212344	6.21%	0.978%
20	13.157	1743	1746	1750	rVB3	50539	70164	2.05%	0.323%
21	13.498	1800	1804	1808	rBV4	63436	95552	2.80%	0.440%
22	13.545	1809	1812	1815	rBV3	49399	63771	1.87%	0.294%
23	13.586	1816	1819	1824	rVB5	72485	108136	3.16%	0.498%
24	13.645	1825	1829	1833	rBV	264644	348703	10.20%	1.606%
25	13.686	1833	1836	1839	rBV3	43251	60886	1.78%	0.280%
26	13.739	1842	1845	1847	rBV2	73034	80623	2.36%	0.371%
27	13.963	1879	1883	1888	rBV5	103496	197742	5.79%	0.911%
28	14.057	1895	1899	1907	rVB	359385	525230	15.37%	2.419%
29	14.133	1909	1912	1918	rBV5	71585	115297	3.37%	0.531%
30	14.216	1918	1926	1933	rBV2	1648193	2947484	86.24%	13.572%
31	14.316	1940	1943	1947	rBV3	95834	123824	3.62%	0.570%
32	14.563	1981	1985	1987	rBV	97982	152262	4.45%	0.701%
33	14.780	2019	2022	2027	rVB5	164739	226551	6.63%	1.043%
34	15.022	2059	2063	2070	rVB2	508861	692457	20.26%	3.189%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP070720\
Data File : BP002665.D
Acq On : 07 Jul 2020 19:13
Operator : CG/JU
Sample : L3205-03 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-214

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_P\METHODS\8270-BP062920.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.727	2180	2183	2189	rBV7	223412	387827	11.35%	1.786%
36	15.969	2221	2224	2227	rBV2	235073	433617	12.69%	1.997%
37	16.010	2228	2231	2237	rVB	675030	882964	25.83%	4.066%
38	16.980	2392	2396	2401	rVB	1635911	2152753	62.98%	9.913%
39	21.086	3089	3094	3099	rBV	2681275	3243115	94.89%	14.934%
40	21.733	3201	3204	3208	rVB	280441	317130	9.28%	1.460%
41	23.280	3461	3467	3475	rVB2	1852346	3417904	100.00%	15.739%

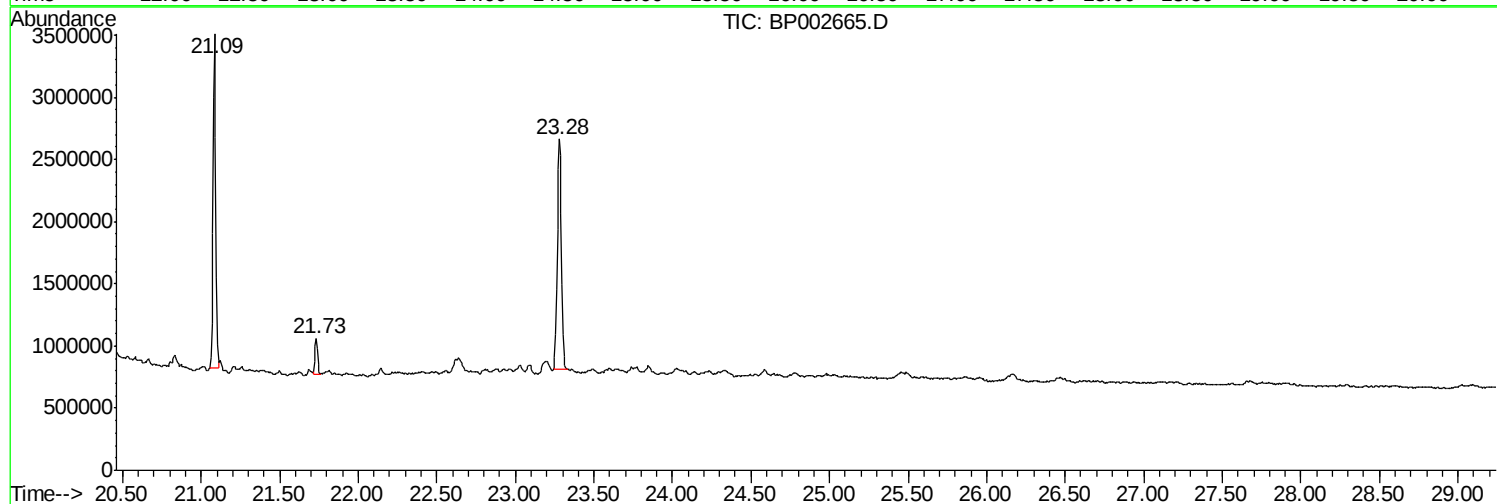
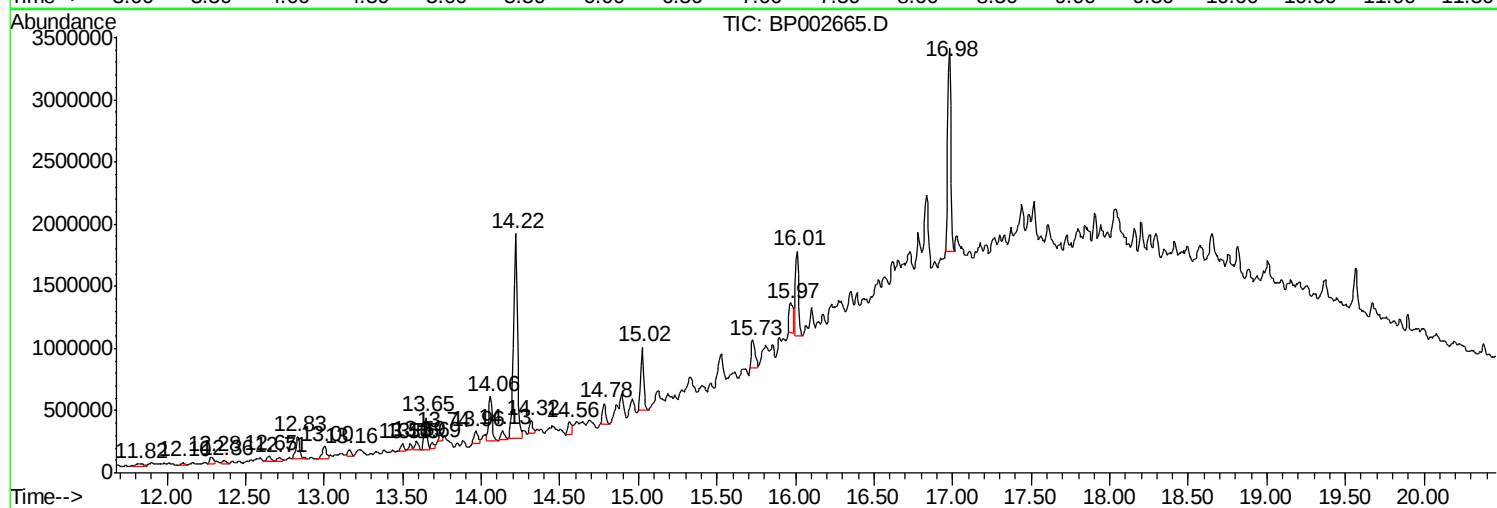
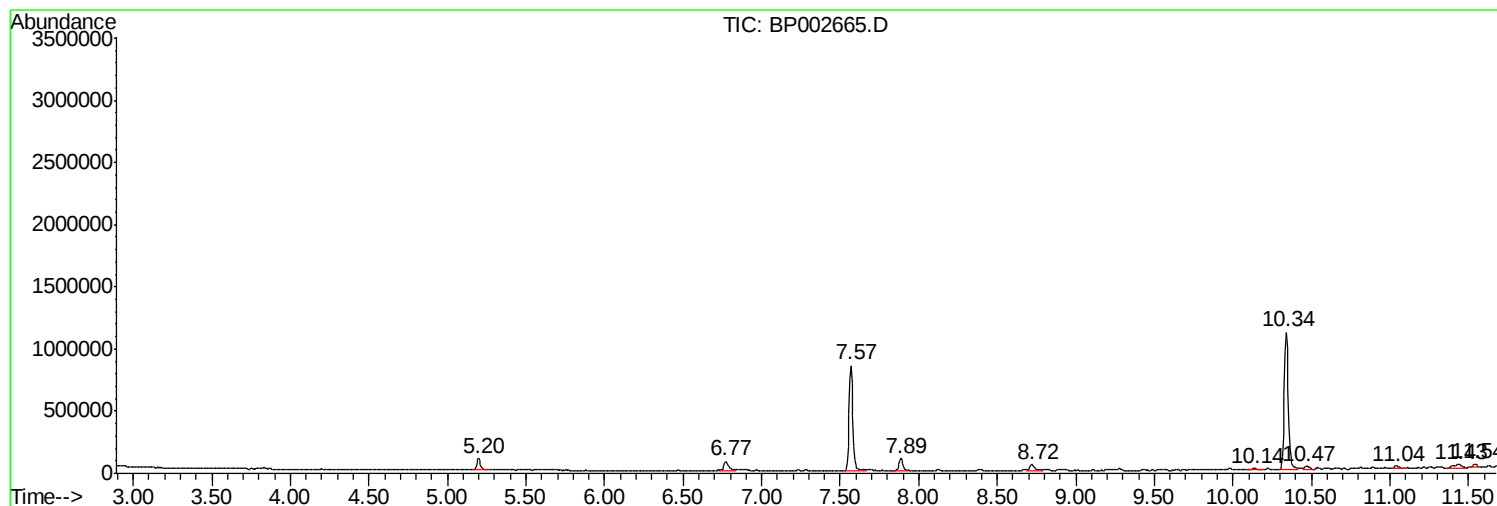
Sum of corrected areas: 21716611

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
Data File : BP002665.D
Acq On : 07 Jul 2020 19:13
Operator : CG/JU
Sample : L3205-03 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-214

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.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 P\DATA\BP070720\
Data File : BP002665.D
Acq On : 07 Jul 2020 19:13
Operator : CG/JU
Sample : L3205-03 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

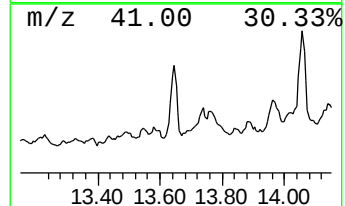
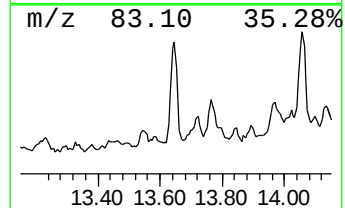
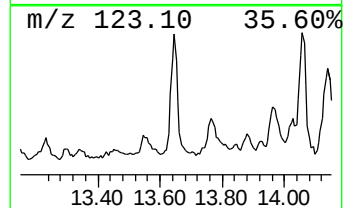
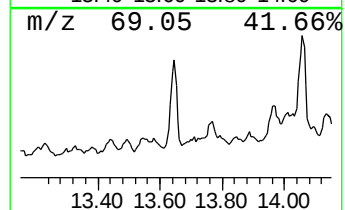
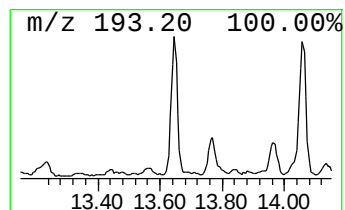
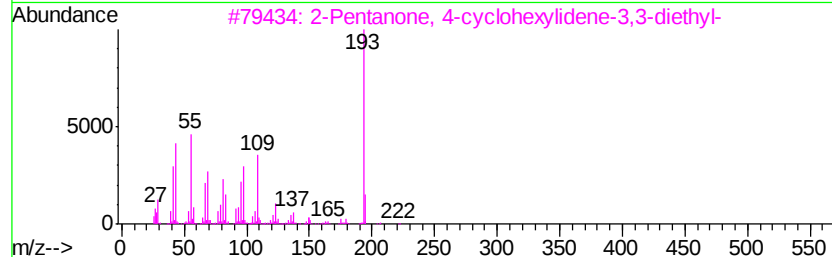
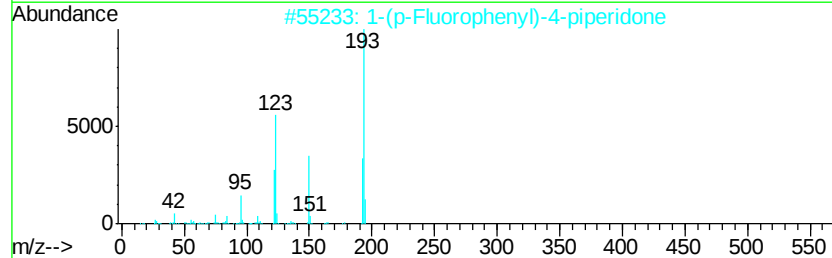
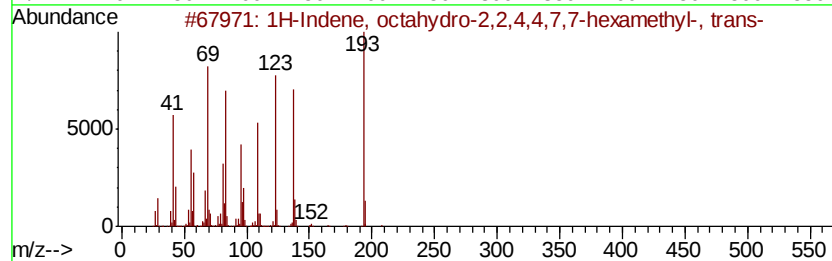
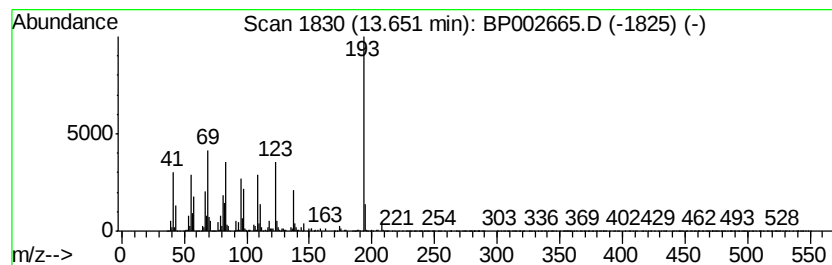
Instrument :
BNA_P
ClientSampleId :
VNJ-214

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 1H-Indene, octahydro-2,2,4,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	2.37 ng	348703	Acenaphthene-d10	14.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1H-Indene, octahydro-2,2,4,4,7,7...	208 C15H28	054832-83-6	50
2	1-(p-Fluorophenyl)-4-piperidone	193 C11H12FNO	1000238-56-7	47
3	2-Pentanone, 4-cyclohexylidene-3...	222 C15H26O	313253-65-5	42
4	Decahydro-4,4,8,9,10-pentamethyl...	208 C15H28	080655-44-3	38
5	2-Anthracenamine	193 C14H11N	000613-13-8	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
Data File : BP002665.D
Acq On : 07 Jul 2020 19:13
Operator : CG/JU
Sample : L3205-03 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

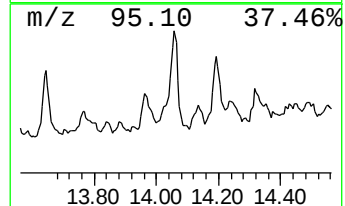
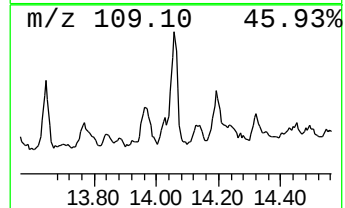
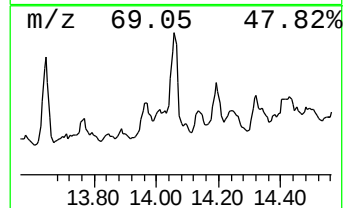
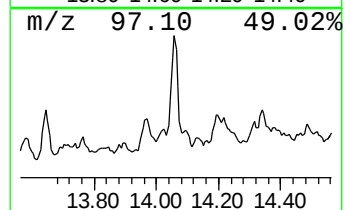
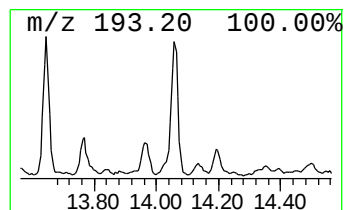
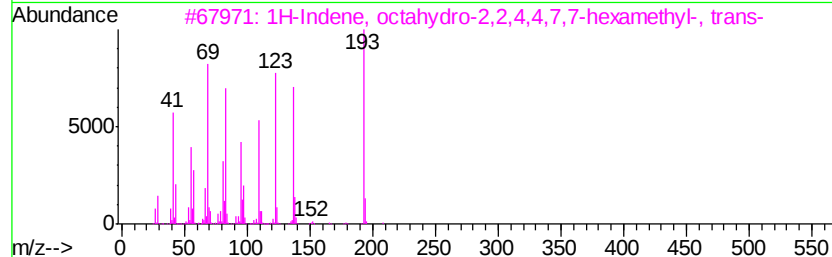
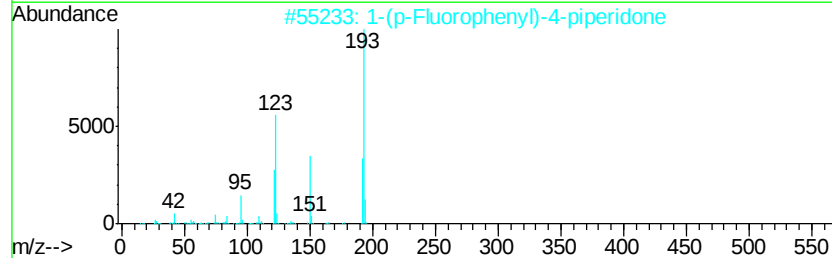
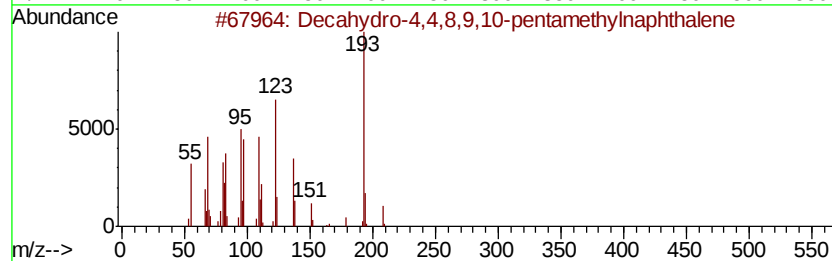
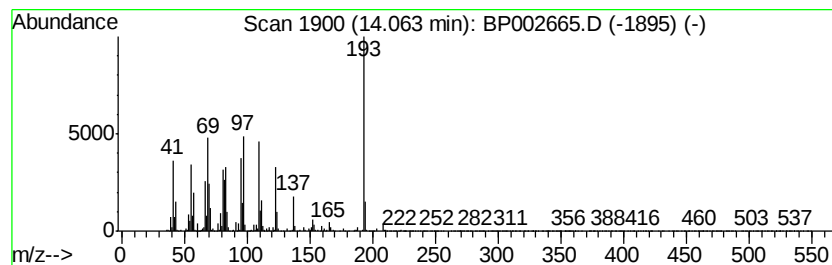
Instrument :
BNA_P
ClientSampleId :
VNJ-214

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Decahydro-4,4,8,9,10-pentam... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.06	3.56 ng	525230	Acenaphthene-d10	14.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Decahydro-4,4,8,9,10-pentamethyl...	208 C15H28	080655-44-3 50
2		1-(p-Fluorophenyl)-4-piperidone	193 C11H12FNO	1000238-56-7 38
3		1H-Indene, octahydro-2,2,4,4,7,7...	208 C15H28	054832-83-6 36
4		S-Phenyl 5-(phenylthio)pentaneth...	302 C17H18OS2	1000234-40-7 23
5		2-Amino-4-benzylthiomethyl-6-pip...	315 C16H21N5S	022362-19-2 22



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
Data File : BP002665.D
Acq On : 07 Jul 2020 19:13
Operator : CG/JU
Sample : L3205-03 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-214

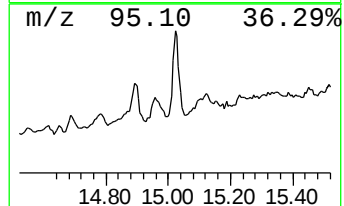
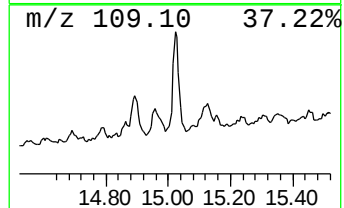
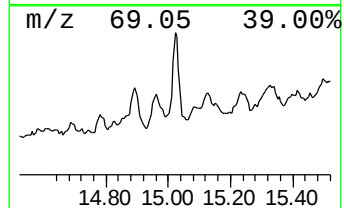
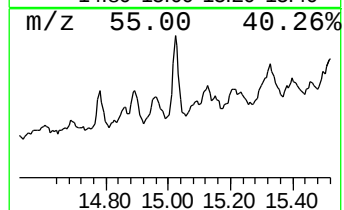
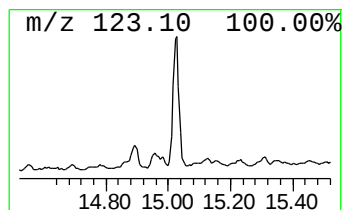
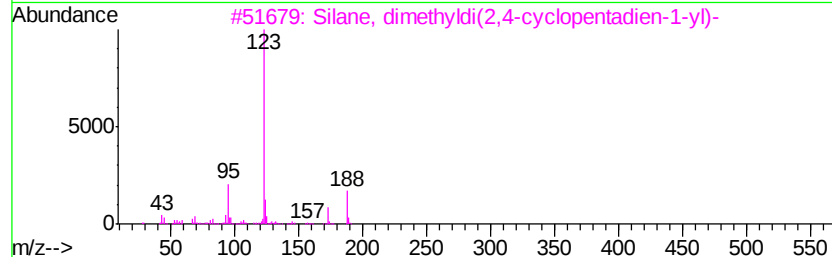
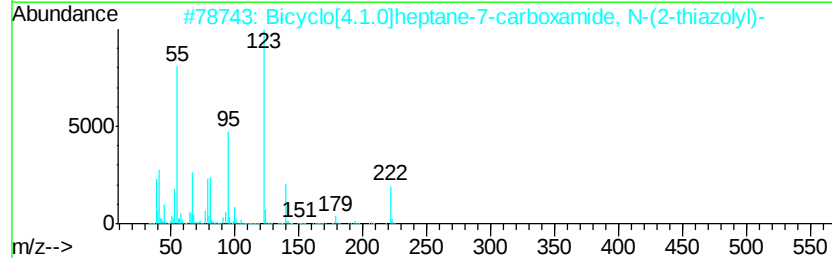
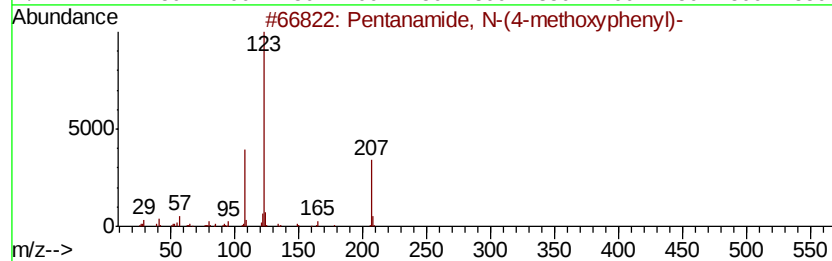
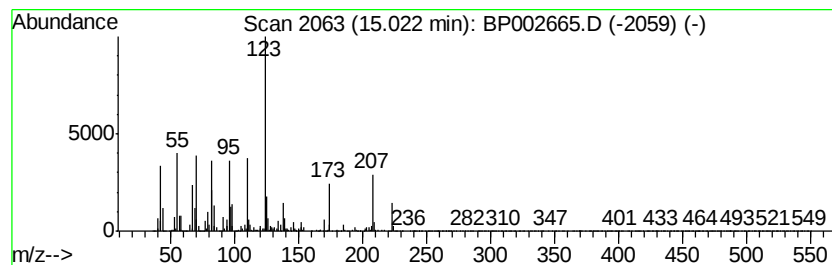
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown15.02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.02	4.70 ng	692457	Acenaphthene-d10	14.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentanamide, N-(4-methoxyphenyl)-	207	C12H17NO2	1000306-89-3	46
2		Bicyclo[4.1.0]heptane-7-carboxam...	222	C11H14N2OS	329912-72-3	46
3		Silane, dimethyldi(2,4-cyclopent...	188	C12H16Si	018053-74-2	43
4		Ethanone, 1-[3-[2-methyl-2-(5-me...	222	C13H18O3	080114-28-9	43
5		1H-Pyrazole, 1,3,4,5-tetramethyl-	124	C7H12N2	001073-20-7	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
Data File : BP002665.D
Acq On : 07 Jul 2020 19:13
Operator : CG/JU
Sample : L3205-03 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-214

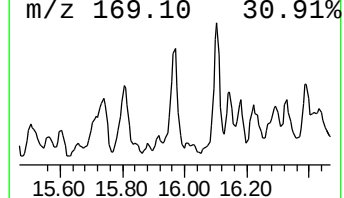
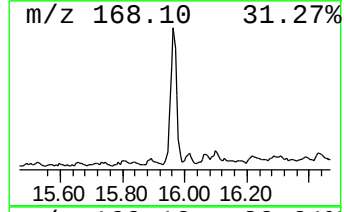
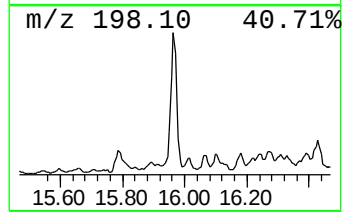
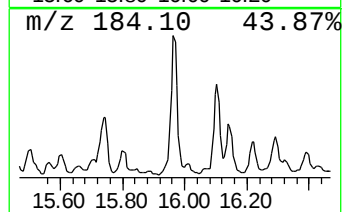
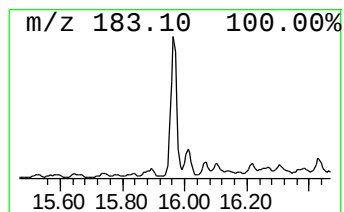
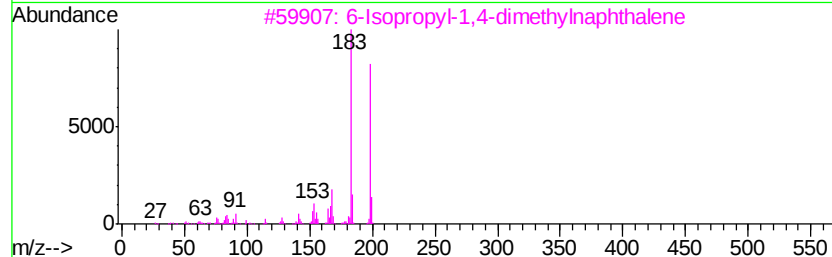
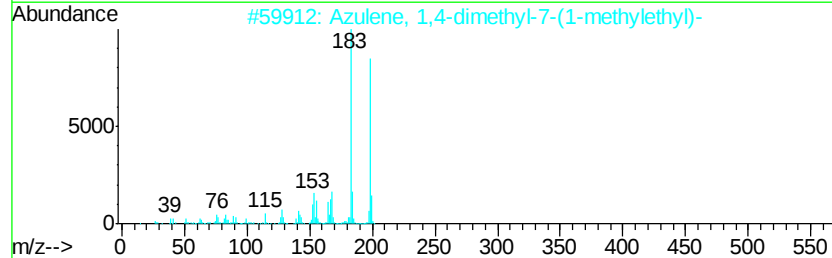
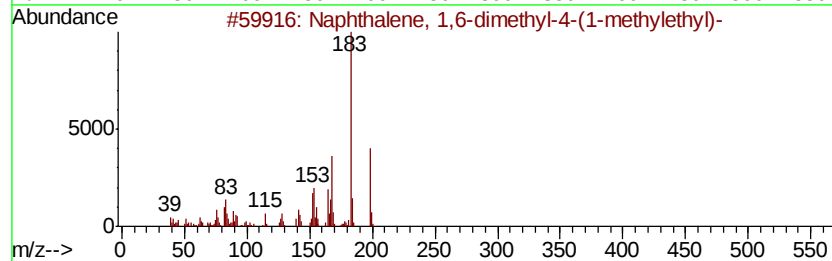
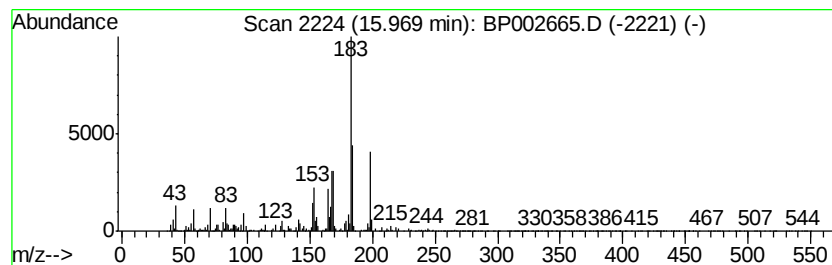
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Naphthalene, 1,6-dimethyl-4... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.97	4.03 ng	433617	Phenanthrene-d10	16.98

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 1,6-dimethyl-4-(1-m...	198	C15H18	000483-78-3	74
2		Azulene, 1,4-dimethyl-7-(1-methy...	198	C15H18	000489-84-9	70
3		6-Isopropyl-1,4-dimethylnaphthalene	198	C15H18	000489-77-0	64
4		Cyclopropane, 1,1,2,2-tetramethy...	198	C15H18	1000264-08-5	47
5		Phenol, 4-(1-phenylethyl)-	198	C14H14O	001988-89-2	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
Data File : BP002665.D
Acq On : 07 Jul 2020 19:13
Operator : CG/JU
Sample : L3205-03 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-214

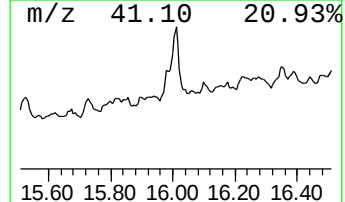
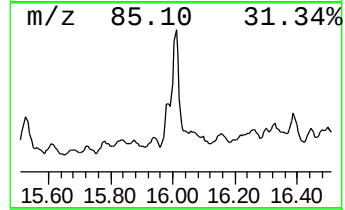
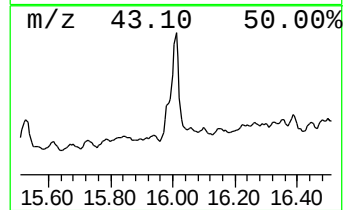
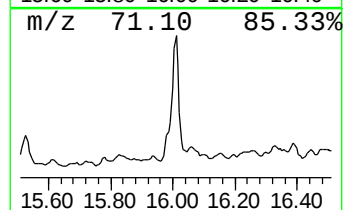
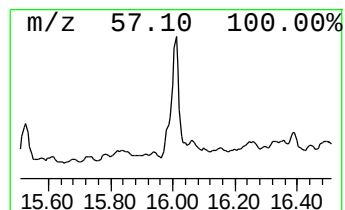
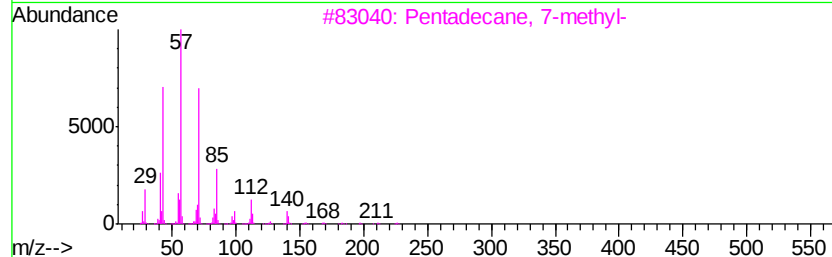
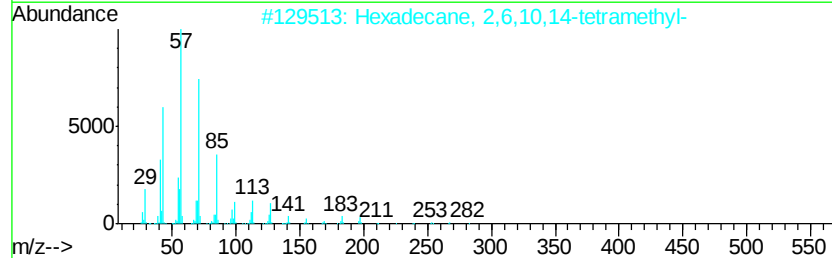
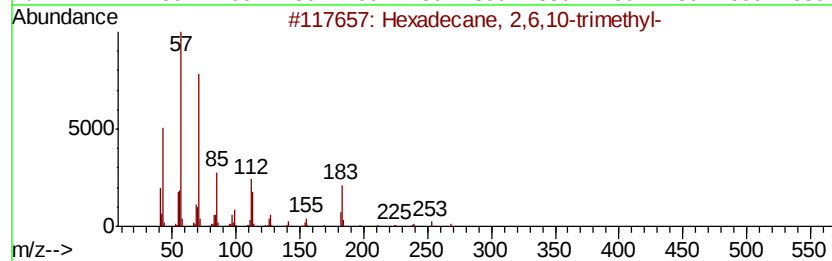
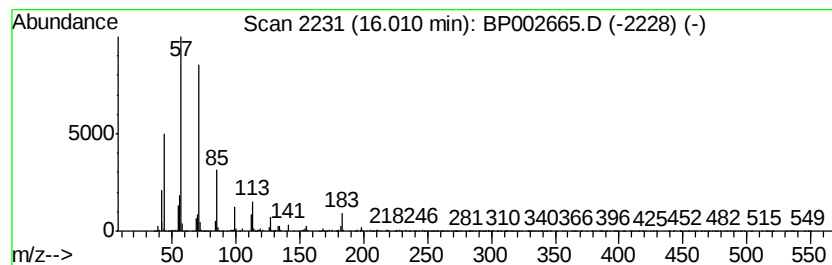
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Hexadecane, 2,6,10-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.01	8.20 ng	882964	Phenanthrene-d10	16.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	90
2		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	87
3		Pentadecane, 7-methyl-	226	C16H34	006165-40-8	80
4		Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	72
5		Tridecane, 7-methyl-	198	C14H30	026730-14-3	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP070720\
Data File : BP002665.D
Acq On : 07 Jul 2020 19:13
Operator : CG/JU
Sample : L3205-03 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-214

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.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
1H-Indene, octahy...	13.65	2.4	ng	348703	3	14.22	2947480	20.0
Decahydro-4,4,8,9...	14.06	3.6	ng	525230	3	14.22	2947480	20.0
unknown15.02	15.02	4.7	ng	692457	3	14.22	2947480	20.0
Naphthalene, 1,6-...	15.97	4.0	ng	433617	4	16.98	2152750	20.0
Hexadecane, 2,6,1...	16.01	8.2	ng	882964	4	16.98	2152750	20.0