

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012422\
 Data File : BP008899.D
 Acq On : 24 Jan 2022 22:00
 Operator : CG/JU
 Sample : N1217-04 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 2256-2261

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\8270E-BP011422.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP008899.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.852	818	827	842	rBV	1423911	2410158	20.20%	5.288%
2	10.652	1294	1303	1315	rBV	1882562	3587169	30.06%	7.870%
3	12.316	1583	1586	1593	rVB	382383	611745	5.13%	1.342%
4	12.534	1619	1623	1627	rBV	373957	603107	5.05%	1.323%
5	13.040	1705	1709	1714	rVB2	786853	1134688	9.51%	2.489%
6	13.846	1837	1846	1855	rBV2	5711529	11932495	100.00%	26.179%
7	13.987	1867	1870	1874	rVB2	1602119	2053173	17.21%	4.505%
8	14.334	1926	1929	1936	rVB4	1330574	2497001	20.93%	5.478%
9	14.498	1949	1957	1960	rBV3	3608478	7962709	66.73%	17.470%
10	15.034	2044	2048	2053	rBV4	2955875	4892164	41.00%	10.733%
11	15.122	2060	2063	2067	rBV	2361852	3510252	29.42%	7.701%
12	23.780	3530	3535	3543	rVB2	2169155	4385075	36.75%	9.621%

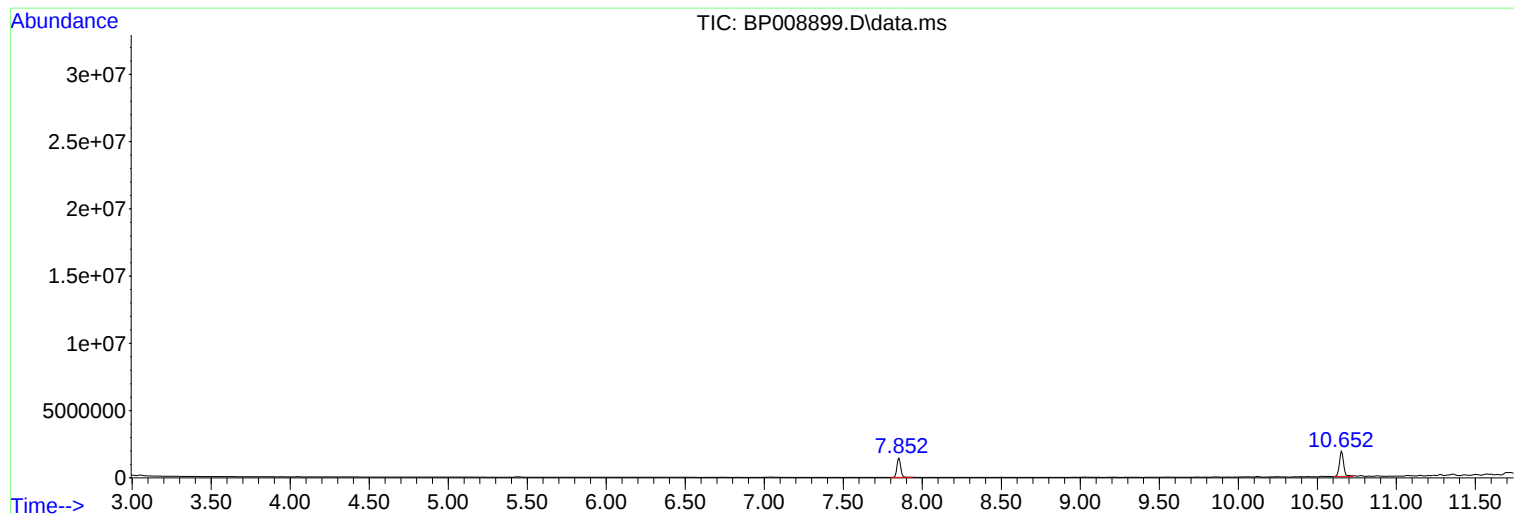
Sum of corrected areas: 45579736

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012422\
Data File : BP008899.D
Acq On : 24 Jan 2022 22:00
Operator : CG/JU
Sample : N1217-04 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2256-2261

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012422\
Data File : BP008899.D
Acq On : 24 Jan 2022 22:00
Operator : CG/JU
Sample : N1217-04 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2256-2261

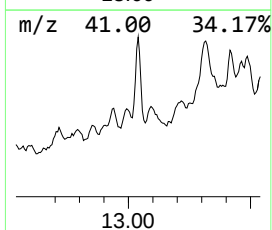
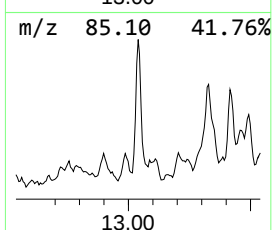
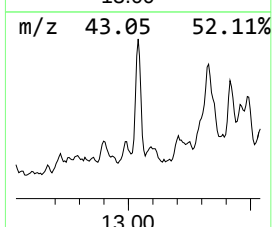
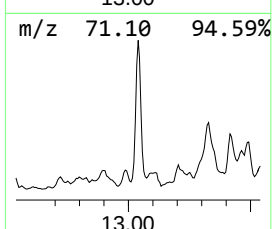
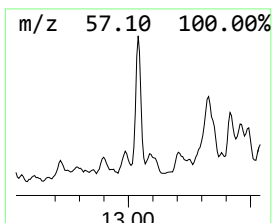
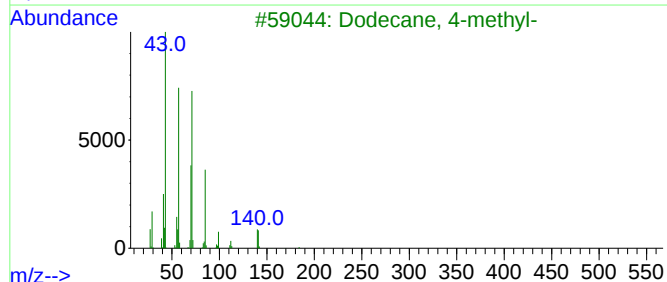
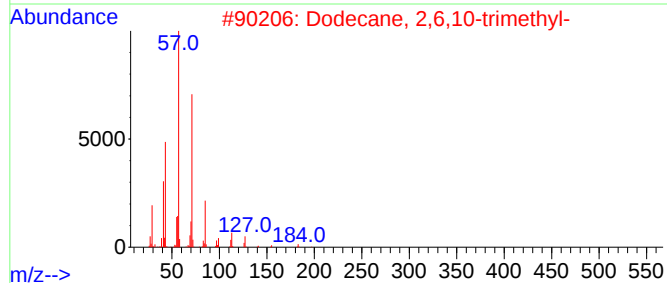
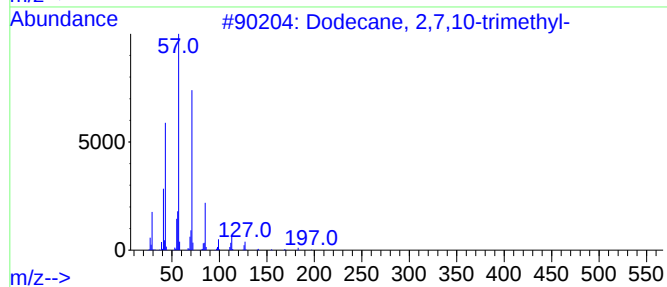
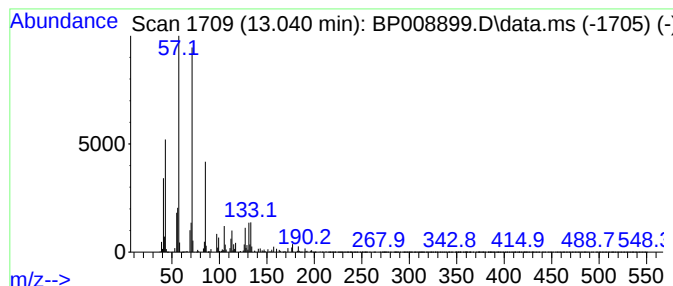
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Dodecane, 2,7,10-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.040	2.85 ng	1134690	Acenaphthene-d10	14.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64
2			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64
3			Dodecane, 4-methyl-	184	C13H28	006117-97-1	58
4			Octane, 2-methyl-	128	C9H20	003221-61-2	53
5			Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012422\
Data File : BP008899.D
Acq On : 24 Jan 2022 22:00
Operator : CG/JU
Sample : N1217-04 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2256-2261

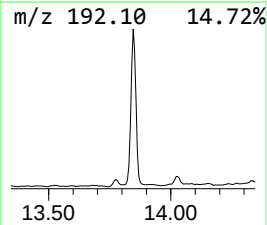
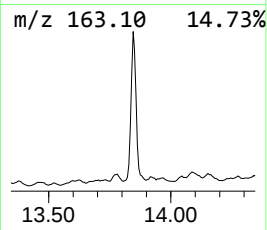
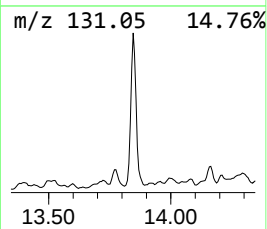
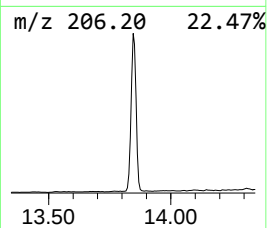
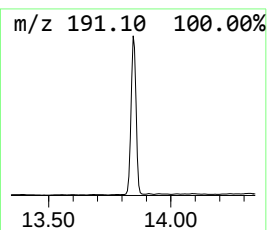
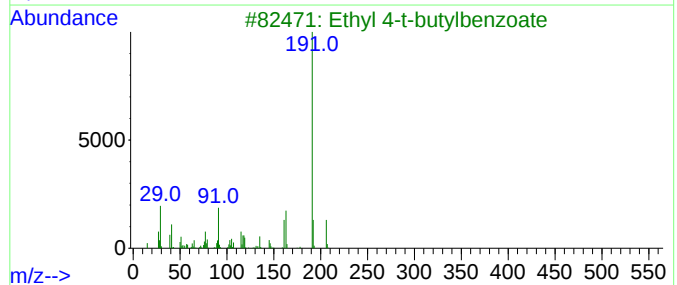
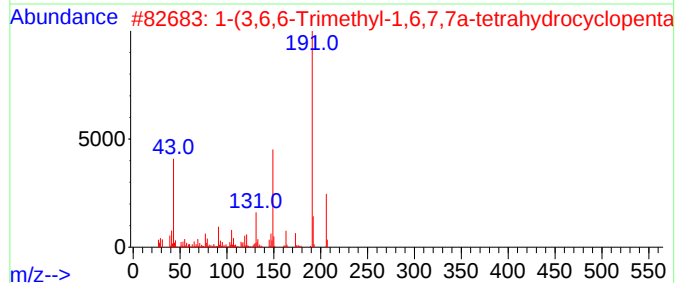
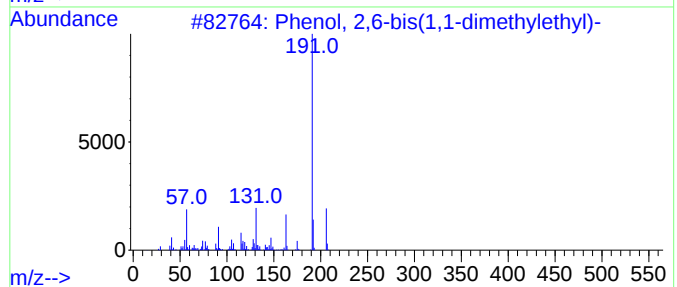
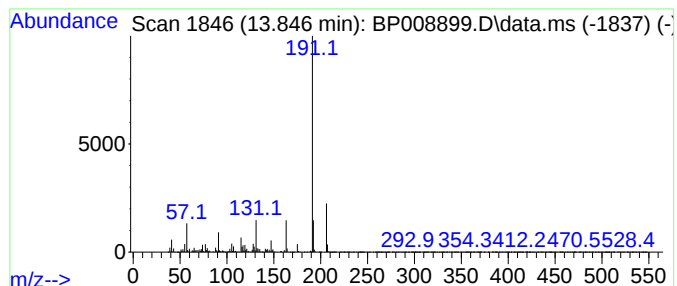
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Phenol, 2,6-bis(1,1-dimethy... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.846	29.97 ng	11932500	Acenaphthene-d10	14.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,6-bis(1,1-dimethylethyl)-	206	C14H22O	000128-39-2	94
2			1-(3,6,6-Trimethyl-1,6,7,7a-tetr...	206	C13H18O2	1000194-97-2	86
3			Ethyl 4-t-butylbenzoate	206	C13H18O2	005406-57-5	83
4			2,4-Di-tert-butylphenol	206	C14H22O	000096-76-4	83
5			4'-Diethylaminoacetanilide	206	C12H18N2O	005326-57-8	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012422\
Data File : BP008899.D
Acq On : 24 Jan 2022 22:00
Operator : CG/JU
Sample : N1217-04 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2256-2261

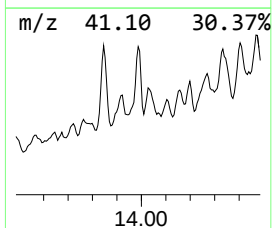
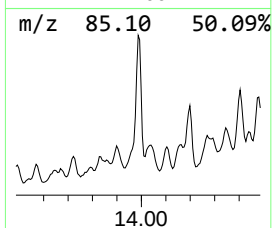
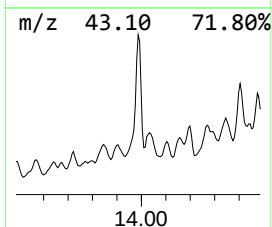
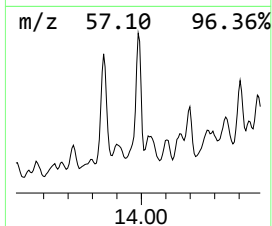
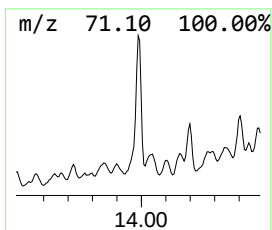
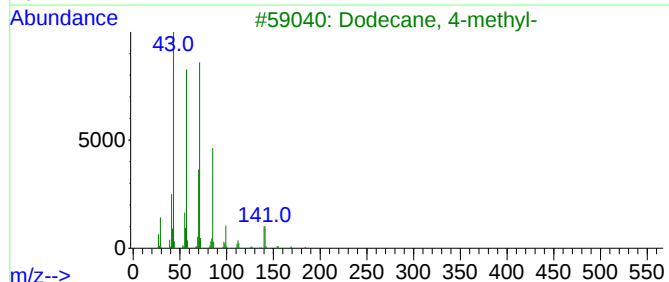
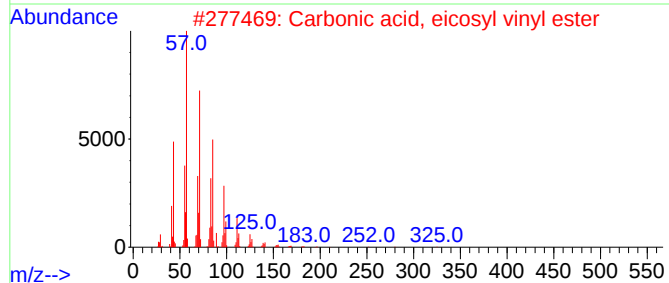
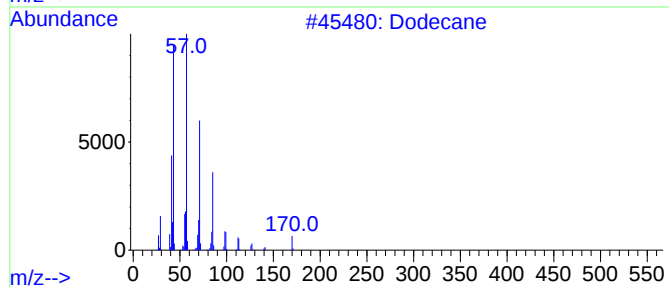
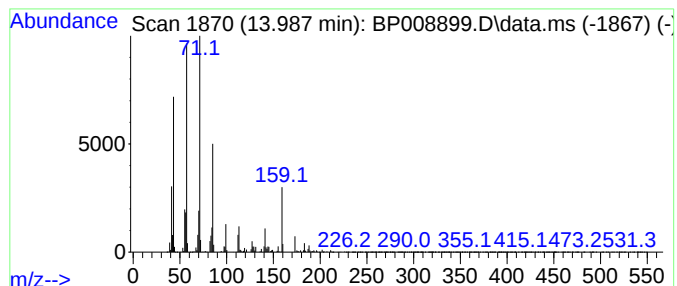
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Dodecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.987	5.16 ng	2053170	Acenaphthene-d10	14.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	80
2			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	80
3			Dodecane, 4-methyl-	184	C13H28	006117-97-1	76
4			2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	74
5			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012422\
Data File : BP008899.D
Acq On : 24 Jan 2022 22:00
Operator : CG/JU
Sample : N1217-04 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2256-2261

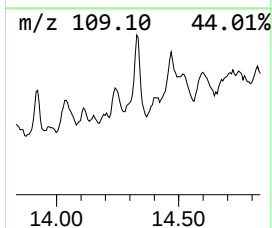
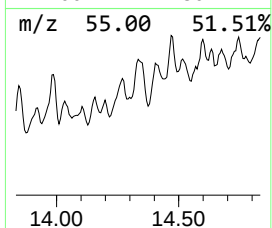
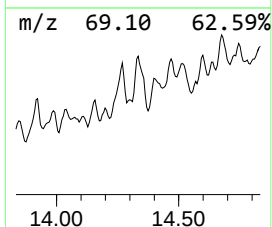
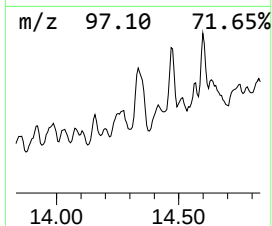
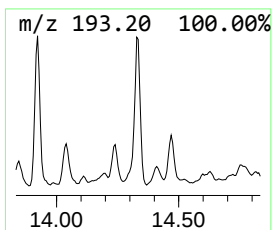
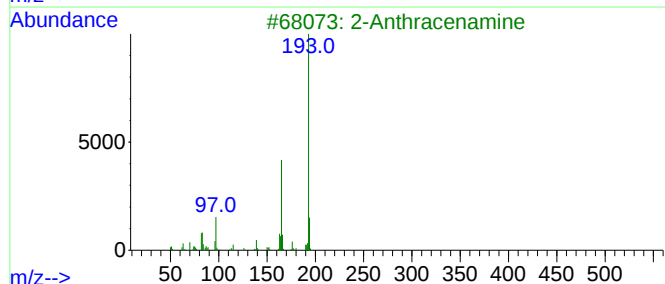
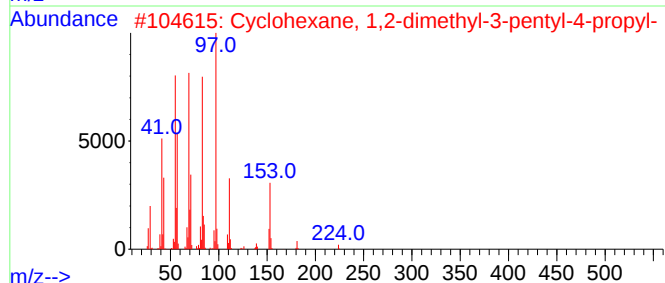
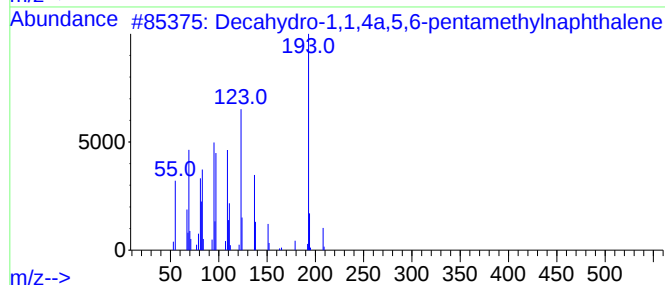
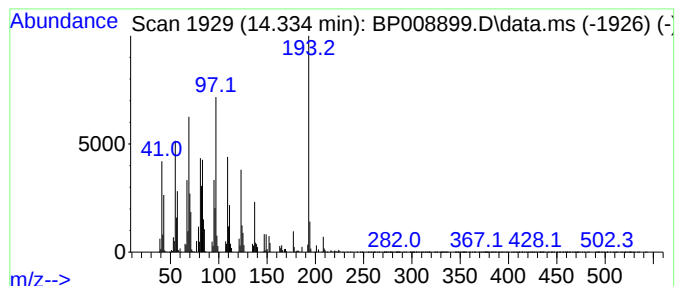
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.334	6.27 ng	2497000	Acenaphthene-d10	14.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	60
2			Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	48
3			2-Anthracenamine	193	C14H11N	000613-13-8	46
4			2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	38
5			2-Diethylamino-4-phenylthiooct-2...	302	C18H26N2S	1000090-57-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012422\
Data File : BP008899.D
Acq On : 24 Jan 2022 22:00
Operator : CG/JU
Sample : N1217-04 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2256-2261

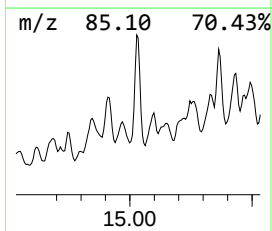
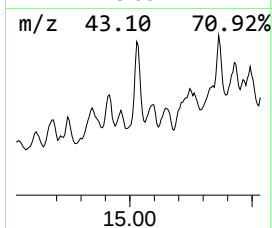
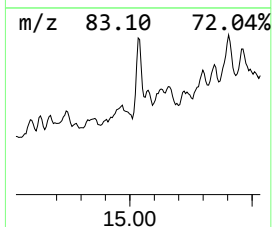
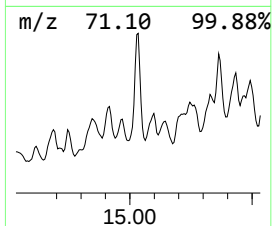
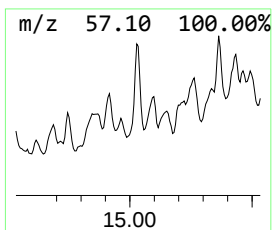
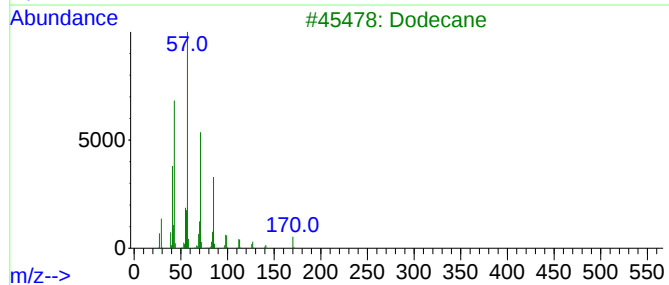
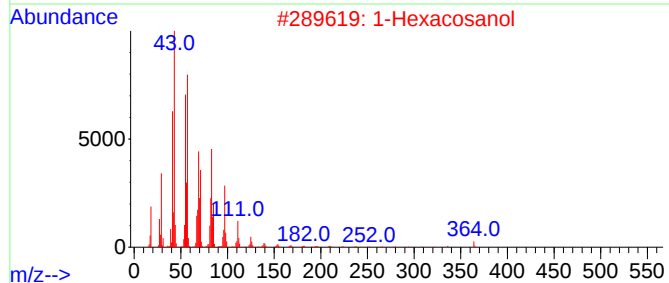
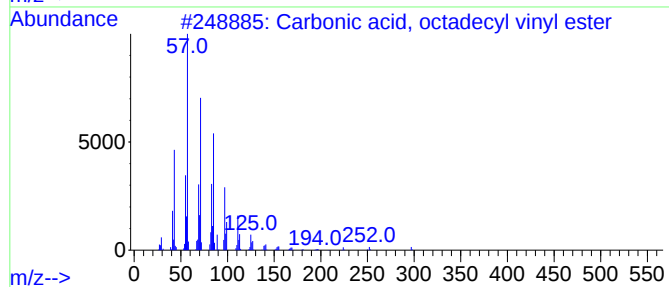
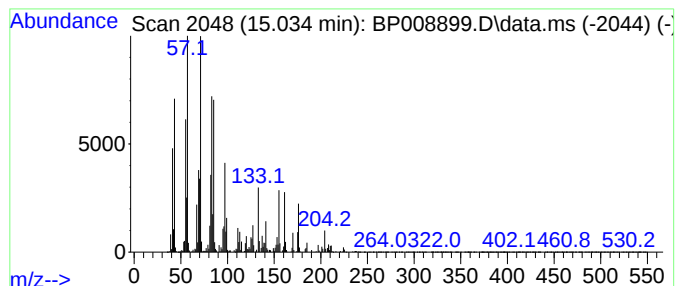
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown15.034 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.034	12.29 ng	4892160	Acenaphthene-d10	14.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	49
2			1-Hexacosanol	382	C26H54O	000506-52-5	38
3			Dodecane	170	C12H26	000112-40-3	38
4			Carbonic acid, decyl hexadecyl e...	426	C27H54O3	1000383-16-5	38
5			Dodecane, 2-methyl-	184	C13H28	001560-97-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012422\
Data File : BP008899.D
Acq On : 24 Jan 2022 22:00
Operator : CG/JU
Sample : N1217-04 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2256-2261

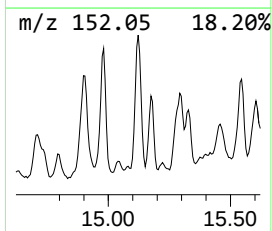
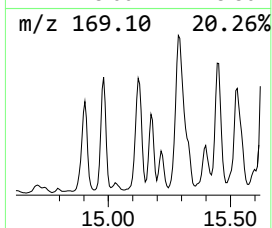
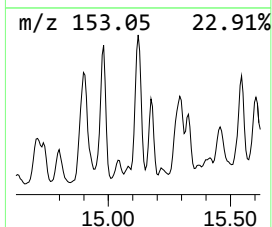
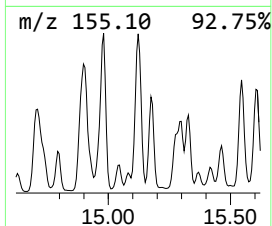
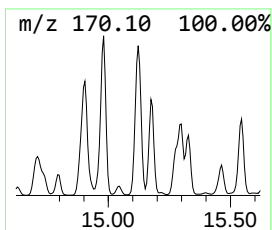
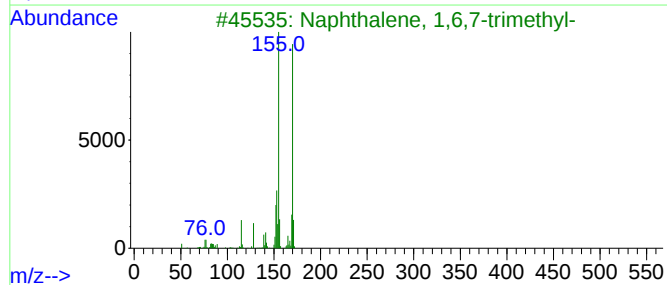
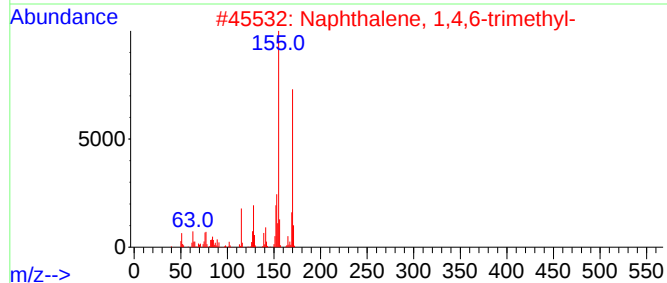
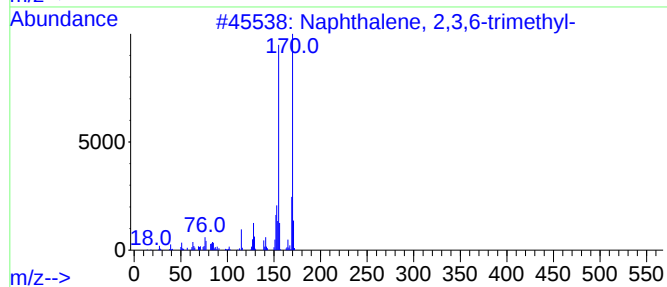
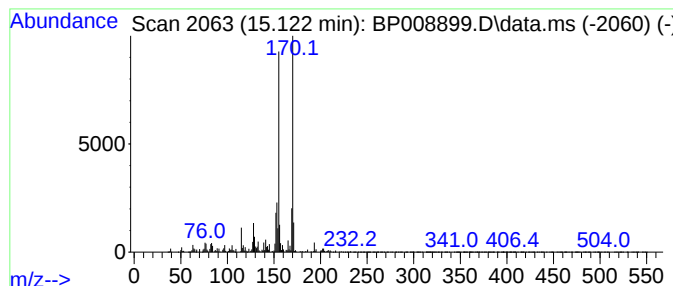
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Naphthalene, 2,3,6-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.122	8.82 ng	3510250	Acenaphthene-d10	14.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
4			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	94
5			1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012422\
Data File : BP008899.D
Acq On : 24 Jan 2022 22:00
Operator : CG/JU
Sample : N1217-04 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2256-2261

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dodecane, 2,7,1...	13.040	2.9	ng	1134690	3	14.499	7962710	20.0
Phenol, 2,6-bis...	13.846	30.0	ng	11932500	3	14.499	7962710	20.0
Dodecane	13.987	5.2	ng	2053170	3	14.499	7962710	20.0
Decahydro-1,1,4...	14.334	6.3	ng	2497000	3	14.499	7962710	20.0
unknown15.034	15.034	12.3	ng	4892160	3	14.499	7962710	20.0
Naphthalene, 2,...	15.122	8.8	ng	3510250	3	14.499	7962710	20.0