

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
 Data File : BP014119.D
 Acq On : 17 Mar 2023 14:02
 Operator : CG/JU
 Sample : 01924-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CHRT26700

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-BP030623.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP014119.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.140	326	332	342	rVB	744311	1021178	10.52%	1.617%
2	5.611	403	412	427	rBV	1848392	2701963	27.83%	4.277%
3	7.228	679	687	700	rBV	1767241	2809401	28.93%	4.448%
4	8.069	823	830	836	rBV	460471	720884	7.42%	1.141%
5	9.246	1023	1030	1040	rBV	1099257	1839577	18.94%	2.912%
6	10.893	1304	1310	1318	rVB	606460	1010415	10.41%	1.600%
7	12.487	1578	1581	1589	rVB5	56376	128120	1.32%	0.203%
8	12.916	1650	1654	1658	rBV2	122737	170034	1.75%	0.269%
9	13.092	1681	1684	1690	rVB3	123622	167952	1.73%	0.266%
10	13.234	1705	1708	1714	rVB2	138147	185936	1.91%	0.294%
11	13.334	1716	1725	1733	rBV	3104745	4542860	46.78%	7.192%
12	13.410	1735	1738	1743	rBV5	91637	155239	1.60%	0.246%
13	13.492	1748	1752	1754	rVV2	211029	320361	3.30%	0.507%
14	13.516	1754	1756	1764	rVB2	220421	308227	3.17%	0.488%
15	13.904	1819	1822	1828	rBV4	177023	319792	3.29%	0.506%
16	14.087	1851	1853	1856	rVB3	290663	295868	3.05%	0.468%
17	14.128	1857	1860	1864	rBV2	447154	793198	8.17%	1.256%
18	14.175	1865	1868	1872	rVB	475308	624893	6.44%	0.989%
19	14.451	1910	1915	1919	rBV7	512228	1176265	12.11%	1.862%
20	14.539	1926	1930	1935	rVB2	807602	1284468	13.23%	2.033%
21	14.669	1947	1952	1955	rBV3	952841	1834142	18.89%	2.904%
22	14.716	1956	1960	1966	rVB	1292196	2296713	23.65%	3.636%
23	15.034	2011	2014	2020	rBV4	429087	945100	9.73%	1.496%
24	15.210	2041	2044	2050	rBV4	643488	1327520	13.67%	2.102%
25	15.498	2089	2093	2097	rBV3	1381798	2208855	22.75%	3.497%
26	16.210	2211	2214	2219	rBV	2201942	2661378	27.41%	4.213%
27	16.439	2249	2253	2258	rBV	3839944	5372981	55.33%	8.506%
28	17.269	2391	2394	2398	rVB	3532320	4460748	45.94%	7.062%
29	20.016	2857	2861	2867	rVB	6030780	7578806	78.05%	11.998%
30	21.557	3120	3123	3133	rVB	1521080	2156900	22.21%	3.415%
31	21.680	3139	3144	3160	rVB	6398189	9710366	100.00%	15.372%
32	24.098	3550	3555	3563	rVB2	999308	2037022	20.98%	3.225%

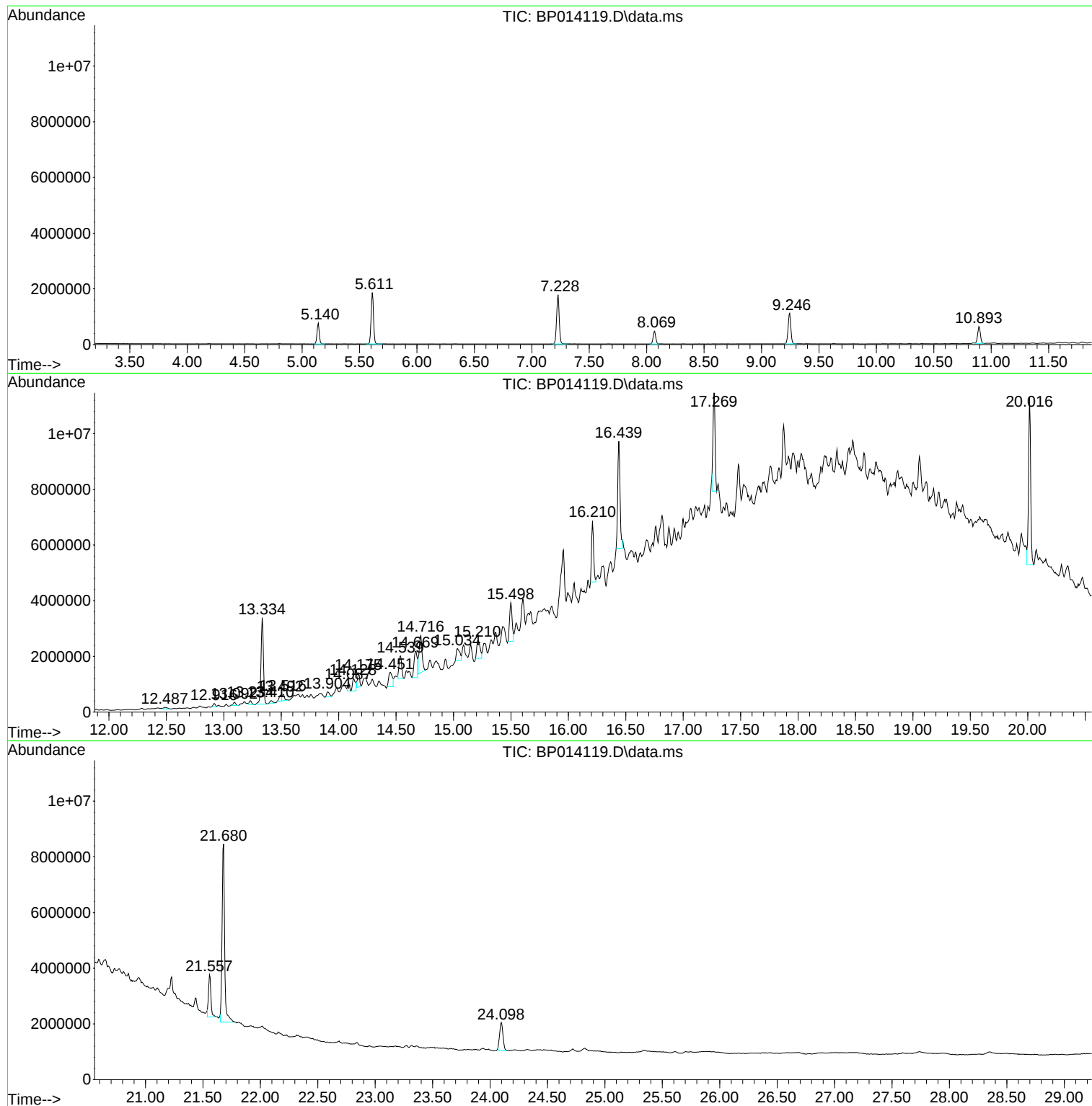
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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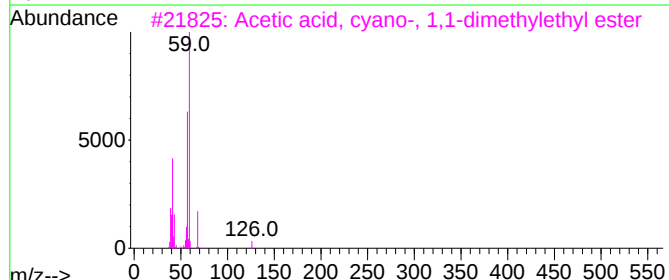
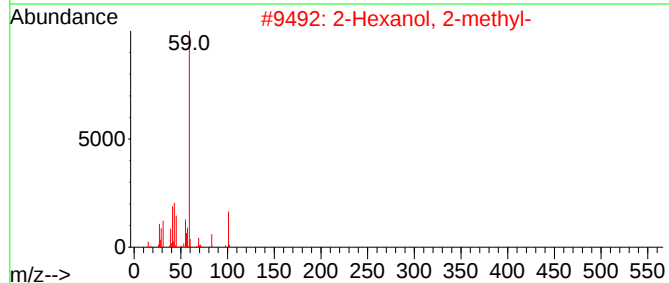
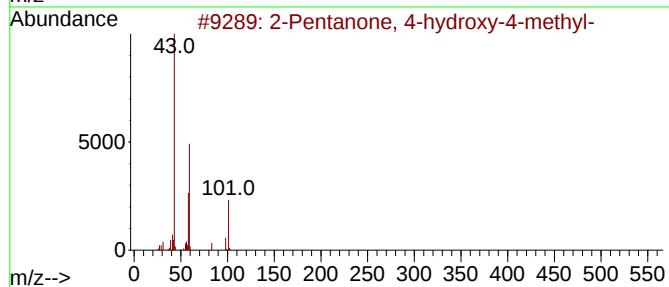
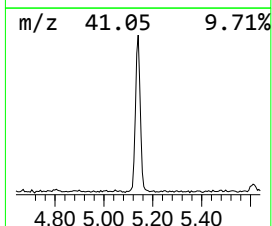
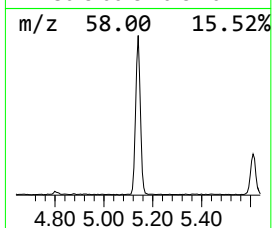
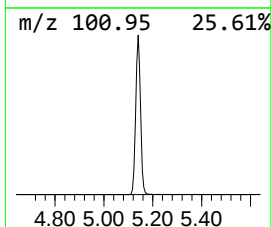
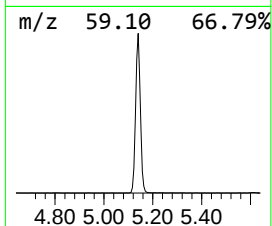
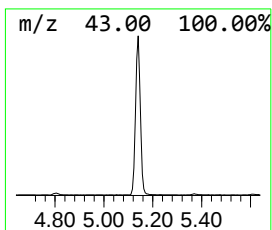
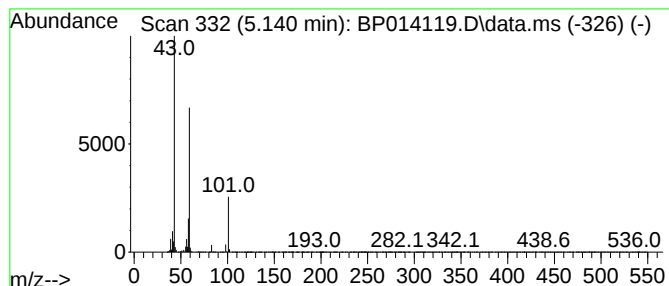
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.140	28.33 ng	1021180	1,4-Dichlorobenzene-d4	8.069	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	25
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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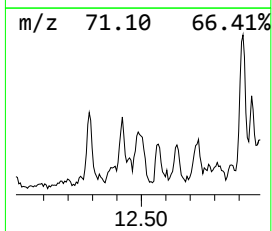
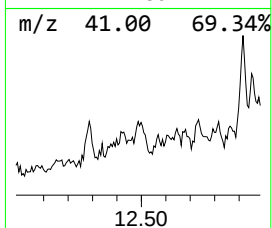
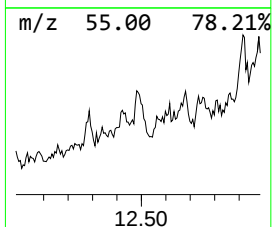
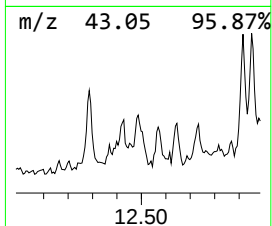
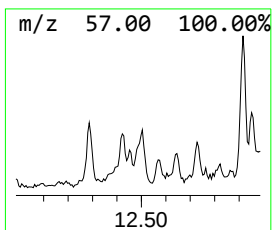
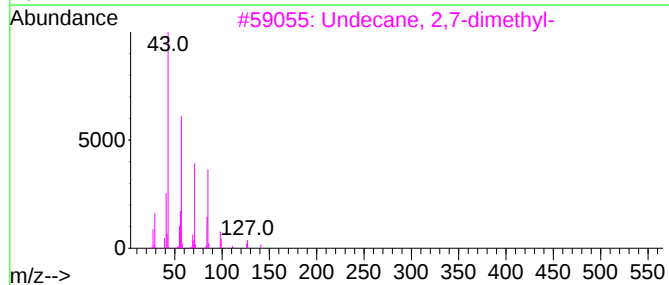
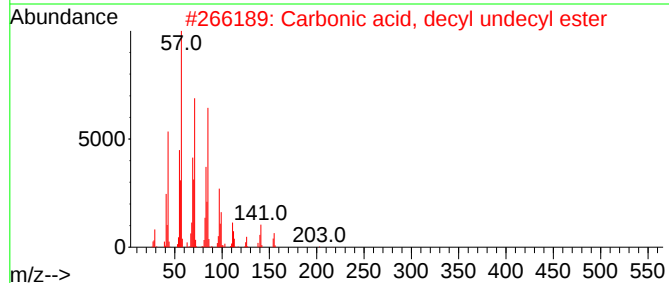
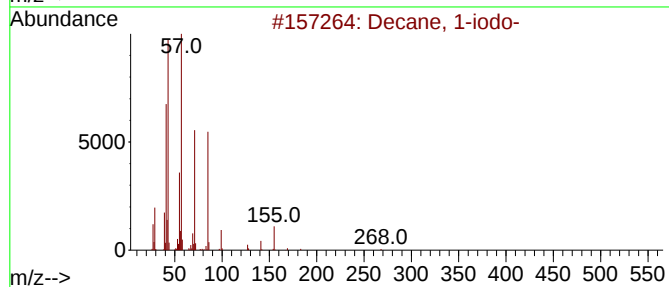
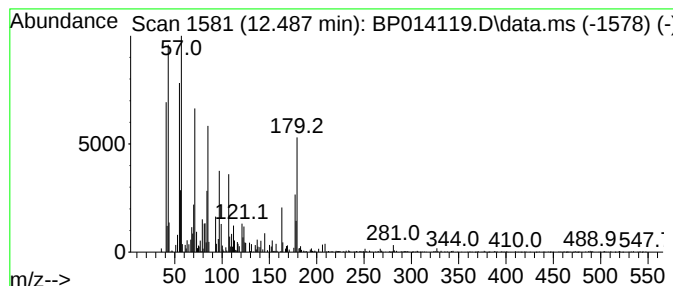
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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Peak Number 2 unknown12.487 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.487	2.54 ng	128120	Naphthalene-d8	10.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 1-iodo-	268	C10H21I	002050-77-3	38
2			Carbonic acid, decyl undecyl ester	356	C22H44O3	1000383-16-0	35
3			Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	35
4			Tetradecane, 5-methyl-	212	C15H32	025117-32-2	30
5			Eicosane, 9-octyl-	394	C28H58	013475-77-9	30



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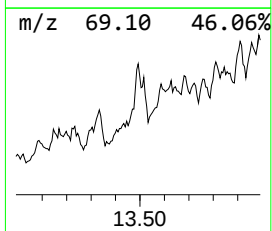
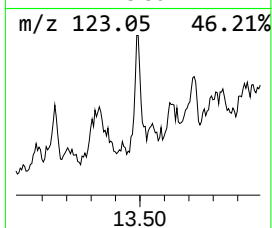
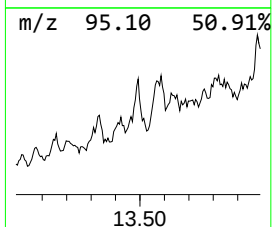
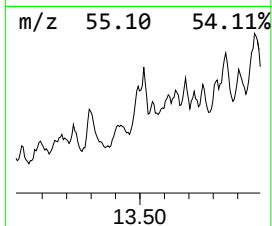
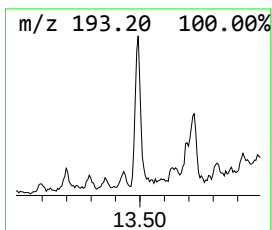
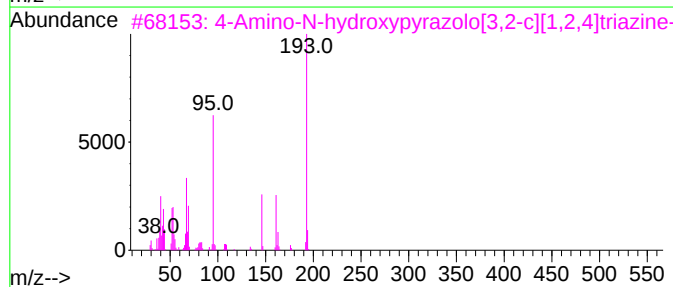
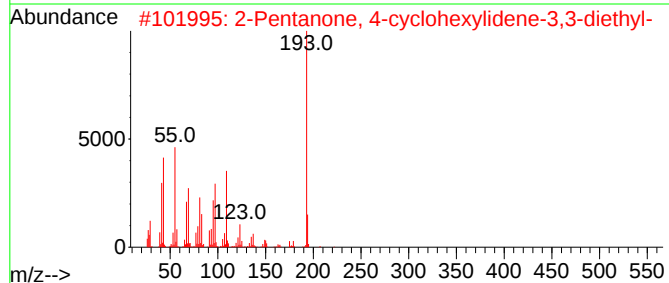
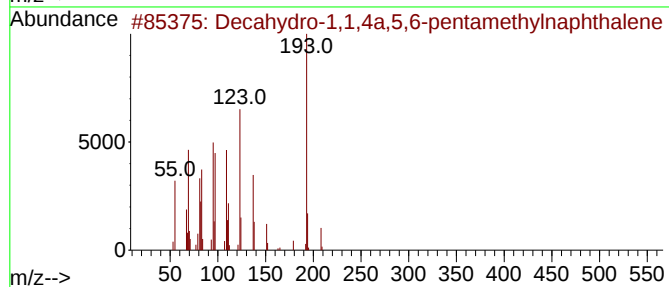
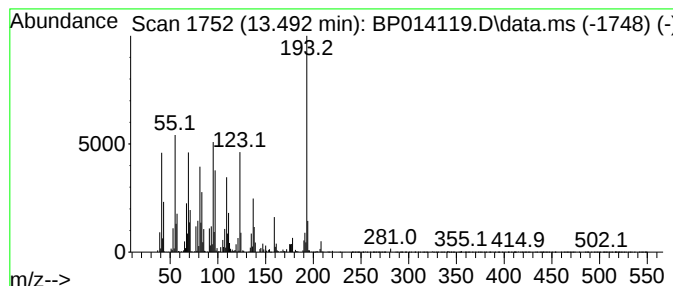
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.492	2.79 ng	320361	Acenaphthene-d10		14.716	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...		208	C15H28	080655-44-3	62
2	2-Pentanone, 4-cyclohexylidene-3...		222	C15H26O	313253-65-5	45
3	4-Amino-N-hydroxypyrazolo[3,2-c]...		193	C6H7N7O	1000443-50-2	38
4	benzoxazole, 5,6-dimethoxy-2-met...		193	C10H11NO3	1000395-98-9	35
5	2-Anthracenamine		193	C14H11N	000613-13-8	35



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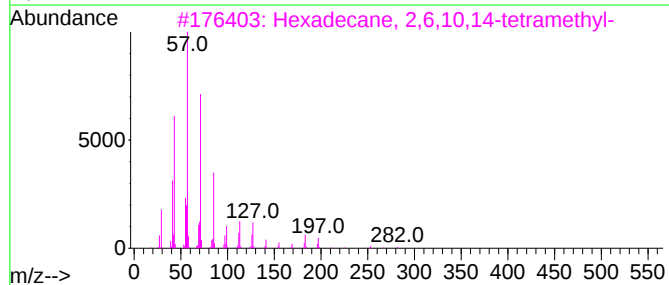
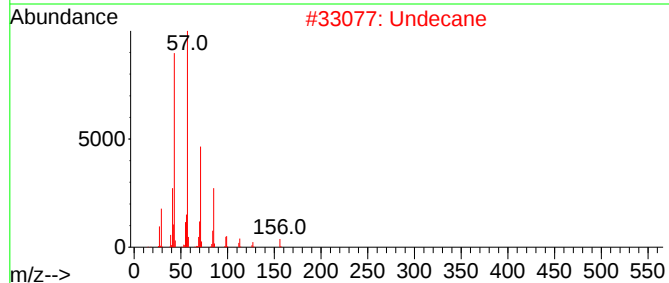
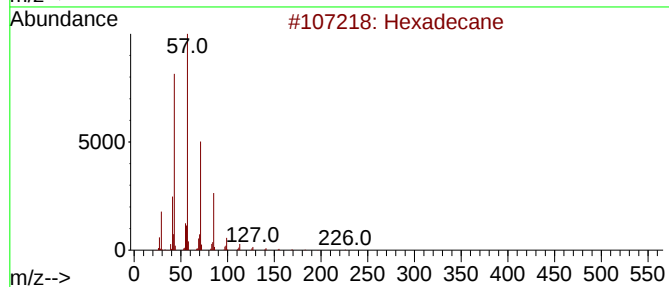
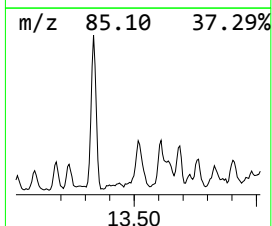
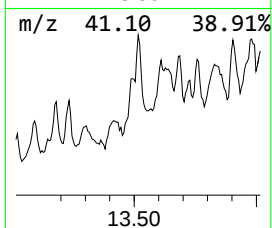
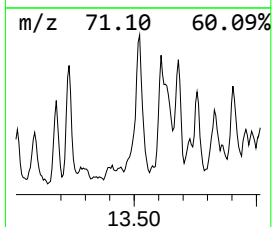
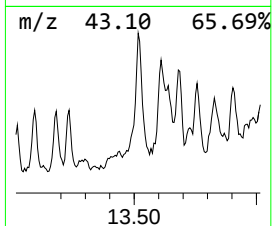
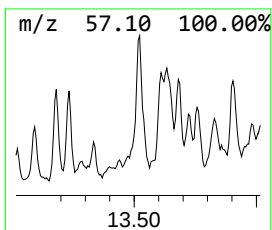
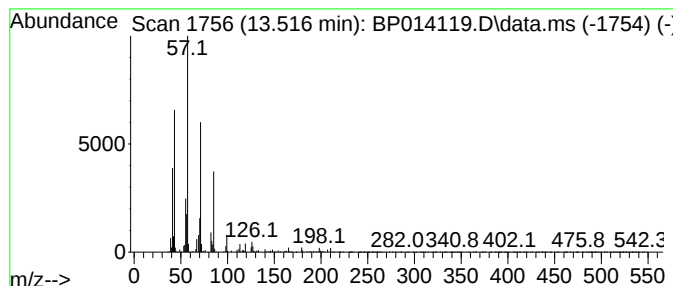
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Peak Number 4 Hexadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.516	2.68 ng	308227	Acenaphthene-d10	14.716

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	80
2			Undecane	156	C11H24	001120-21-4	74
3			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	72
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
5			Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	64



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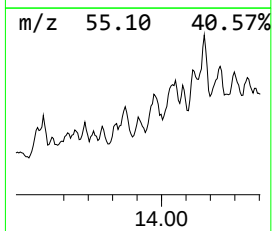
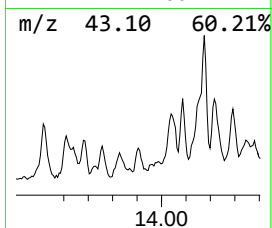
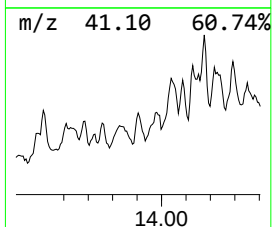
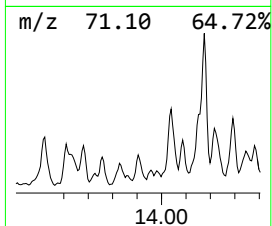
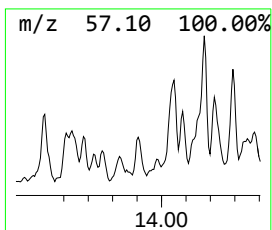
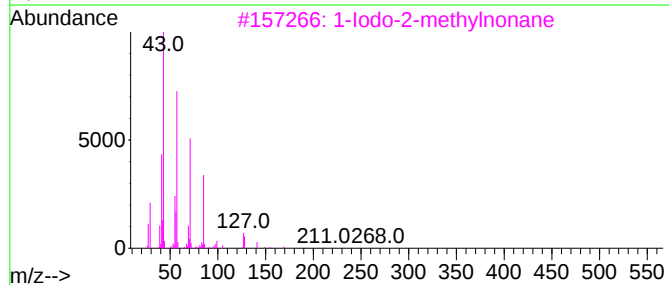
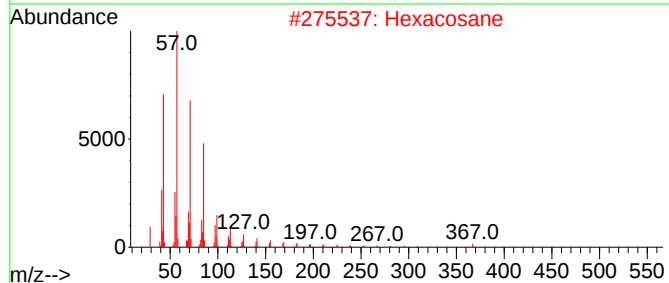
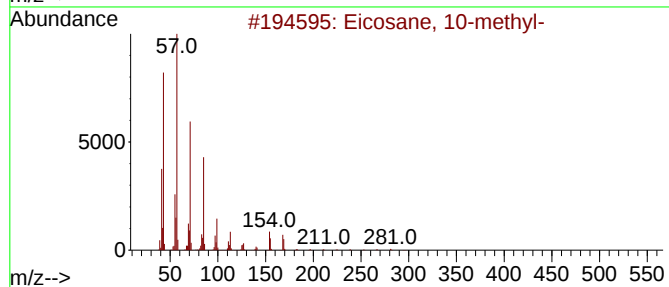
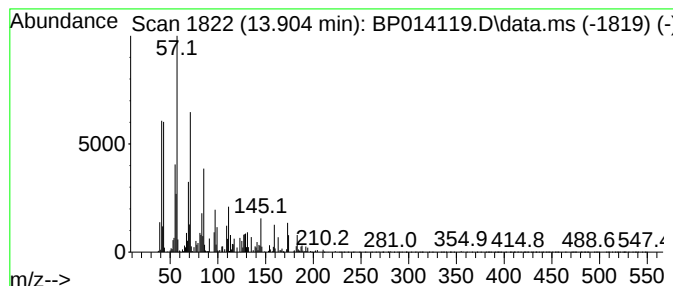
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Peak Number 5 Eicosane, 10-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.904	2.78 ng	319792	Acenaphthene-d10	14.716

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 10-methyl-	296	C21H44	054833-23-7	55
2			Hexacosane	366	C26H54	000630-01-3	46
3			1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	46
4			Dodecane, 2-methyl-	184	C13H28	001560-97-0	45
5			Tridecane, 7-hexyl-	268	C19H40	007225-66-3	45



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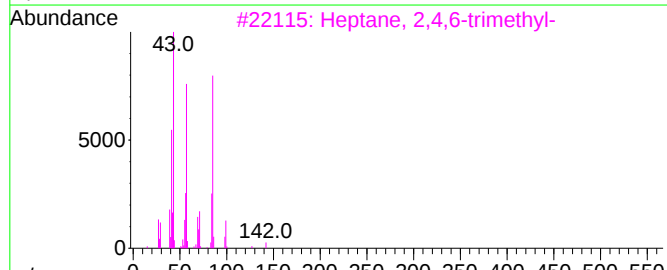
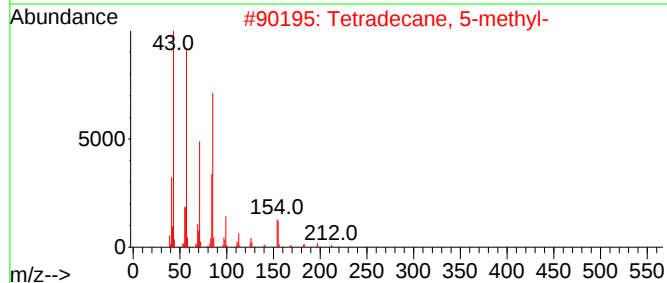
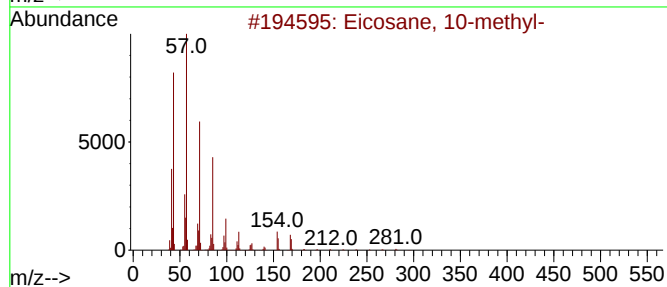
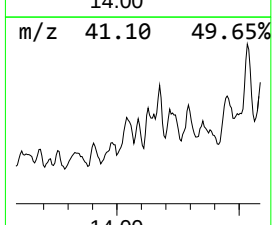
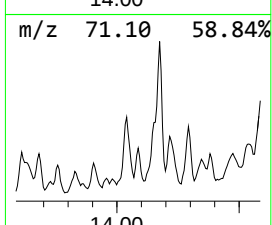
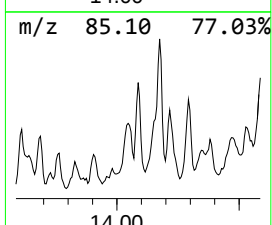
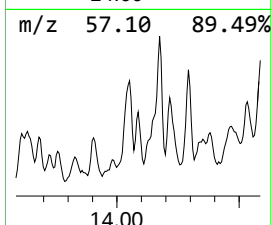
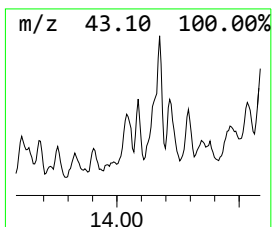
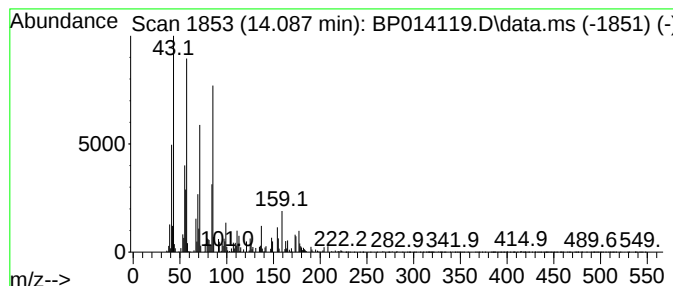
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Tetradecane, 5-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.086	2.58 ng	295868	Acenaphthene-d10	14.716	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	78
2	Tetradecane, 5-methyl-	212	C15H32	025117-32-2	72
3	Heptane, 2,4,6-trimethyl-	142	C10H22	002613-61-8	60
4	Tridecane, 5-methyl-	198	C14H30	025117-31-1	58
5	2,4-Dimethyldodecane	198	C14H30	006117-99-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014119.D
Acq On : 17 Mar 2023 14:02
Operator : CG/JU
Sample : 01924-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

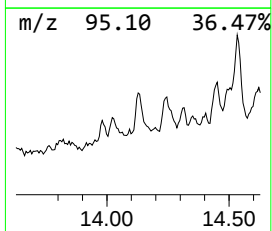
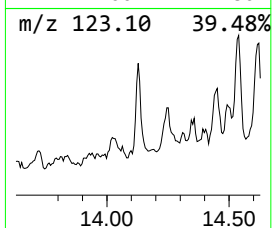
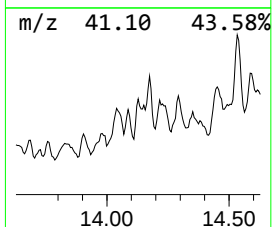
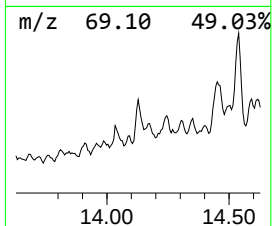
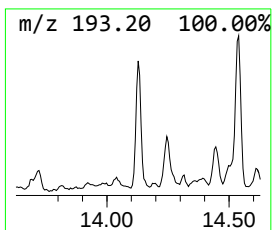
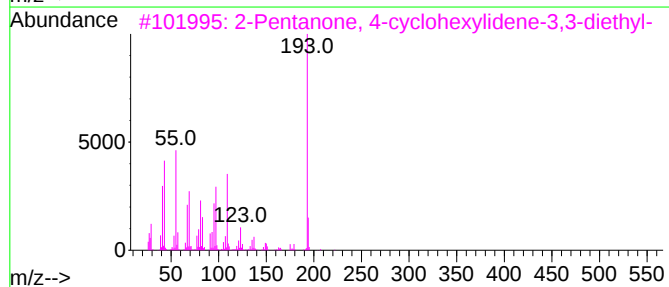
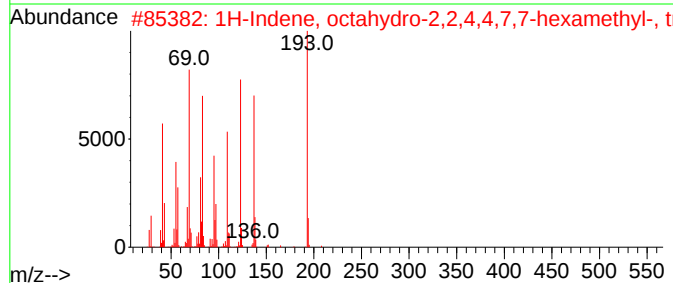
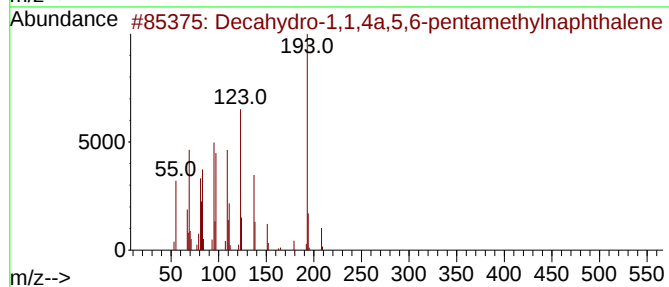
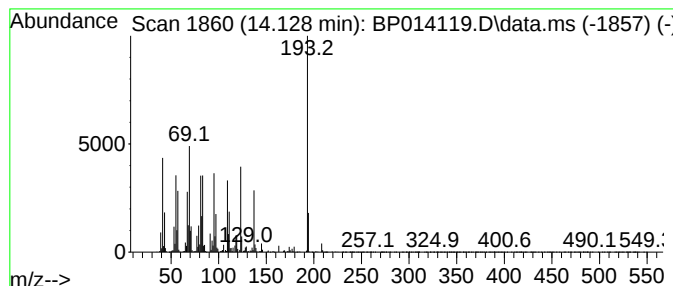
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 1H-Indene, octahydro-2,2,4,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.128	6.91 ng	793198	Acenaphthene-d10		14.716	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...		208	C15H28	080655-44-3	64
2	1H-Indene, octahydro-2,2,4,4,7,7...		208	C15H28	054832-83-6	56
3	2-Pentanone, 4-cyclohexylidene-3...		222	C15H26O	313253-65-5	40
4	9-Phenanthrenamine		193	C14H11N	000947-73-9	27
5	2-((Trimethylsilyl)thio)nicotino...		208	C9H12N2SSi	1000474-02-5	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014119.D
Acq On : 17 Mar 2023 14:02
Operator : CG/JU
Sample : 01924-03
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ALS Vial : 6 Sample Multiplier: 1

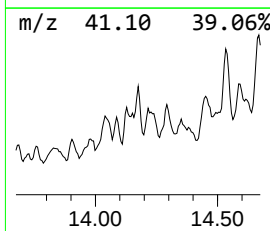
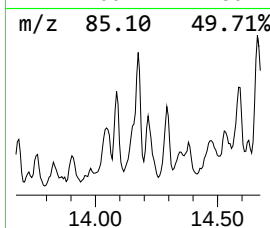
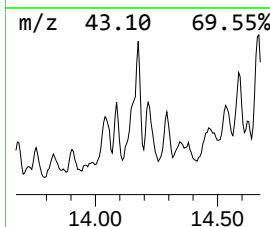
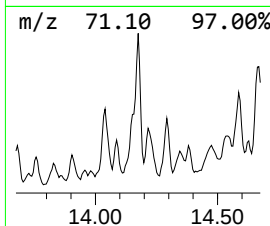
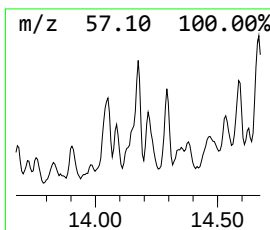
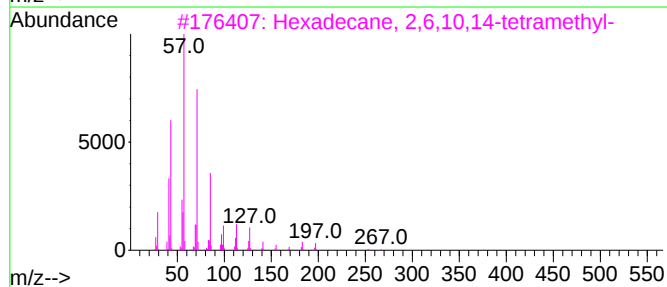
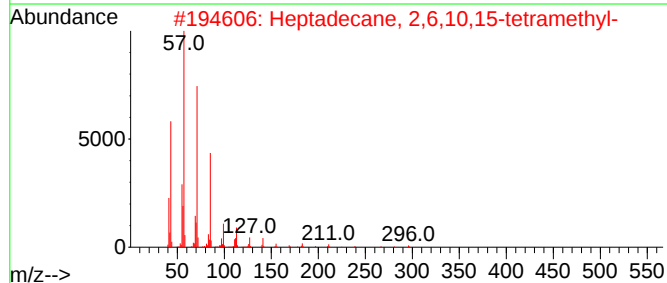
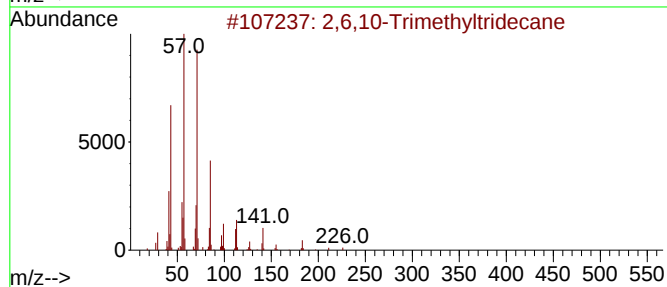
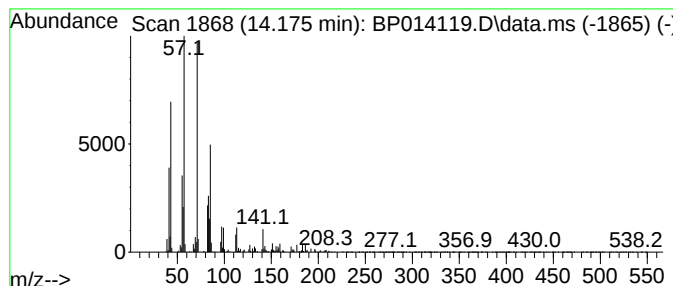
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 2,6,10-Trimethyltridecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.175	5.44 ng	624893	Acenaphthene-d10	14.716	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	70
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	59
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	59
4	Dodecane	170	C12H26	000112-40-3	59
5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014119.D
Acq On : 17 Mar 2023 14:02
Operator : CG/JU
Sample : 01924-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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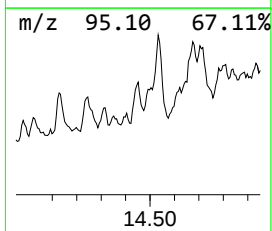
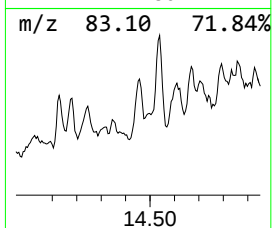
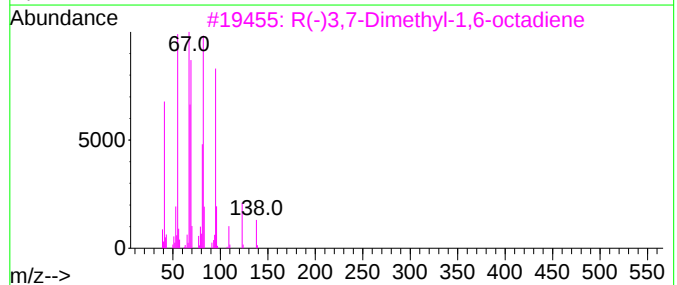
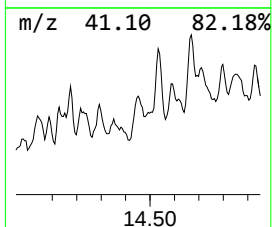
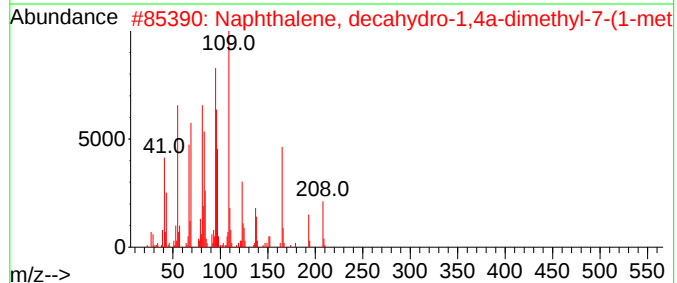
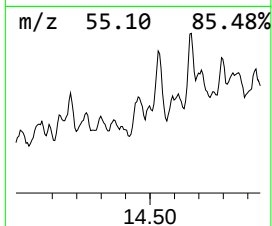
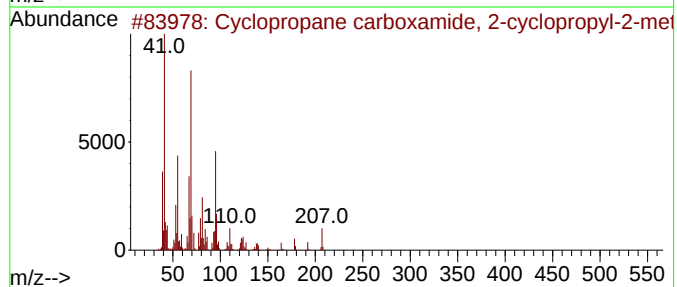
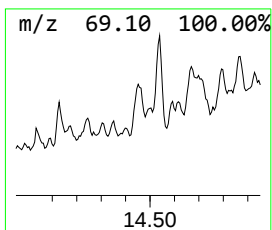
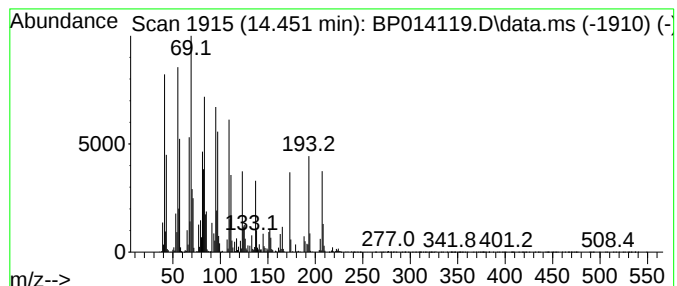
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown14.451 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.451	10.24 ng	1176270	Acenaphthene-d10	14.716

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane carboxamide, 2-cycl...	207	C13H21NO	331416-19-4	38
2			Naphthalene, decahydro-1,4a-dime...	208	C15H28	030824-81-8	38
3			R(-)3,7-Dimethyl-1,6-octadiene	138	C10H18	010281-56-8	30
4			Oxiranecarboxaldehyde, 3-methyl...	168	C10H16O2	016996-12-6	27
5			Cyclohexene, 3,3,5-trimethyl-	124	C9H16	000503-45-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014119.D
Acq On : 17 Mar 2023 14:02
Operator : CG/JU
Sample : 01924-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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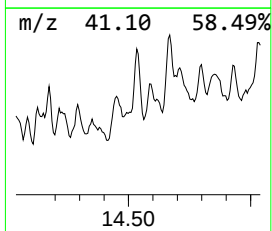
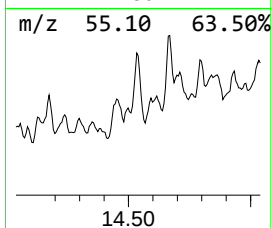
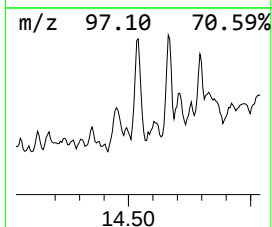
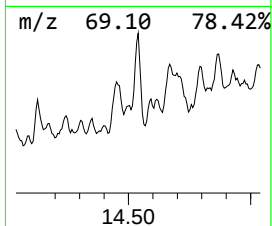
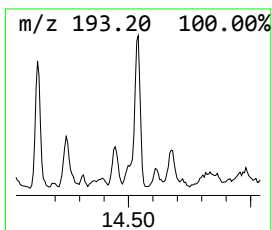
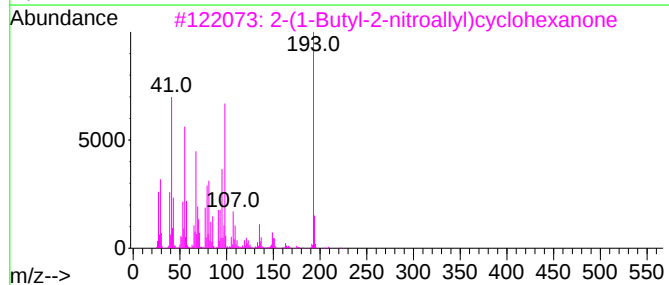
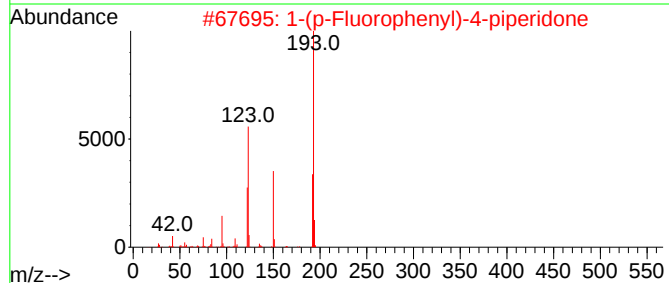
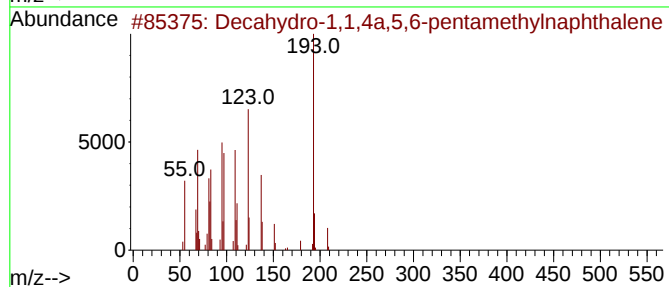
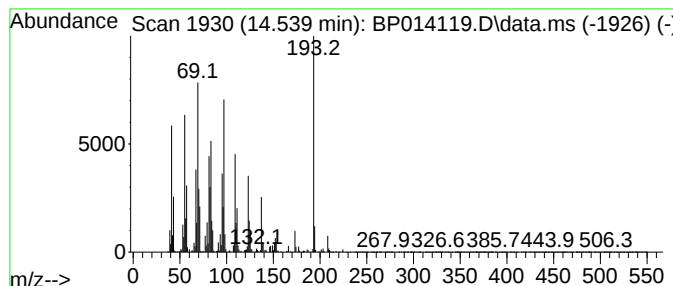
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown14.539 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.539	11.19 ng	1284470	Acenaphthene-d10	14.716

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	35
2		1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	27
3		2-(1-Butyl-2-nitroallyl)cyclohex...	239	C13H21NO3	1000192-05-9	25
4		Methyl 2-hydroxydodecanoate	230	C13H26O3	051067-85-7	22
5		1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014119.D
Acq On : 17 Mar 2023 14:02
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Sample : 01924-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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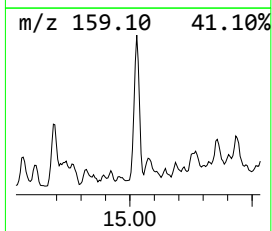
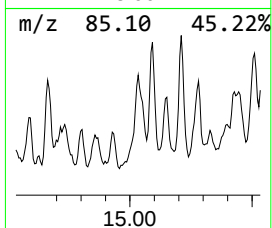
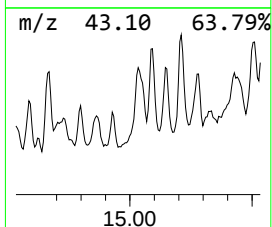
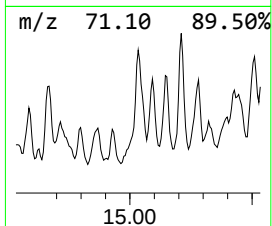
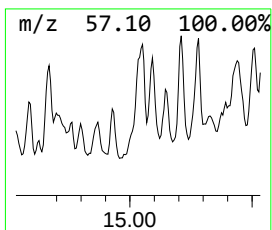
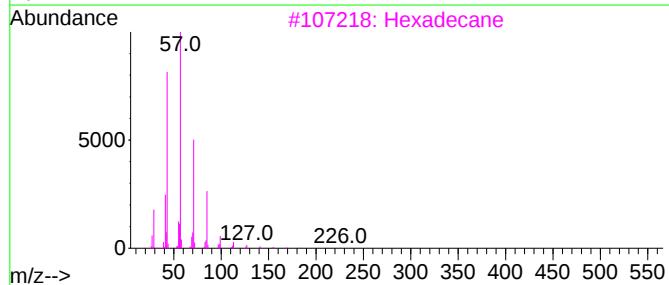
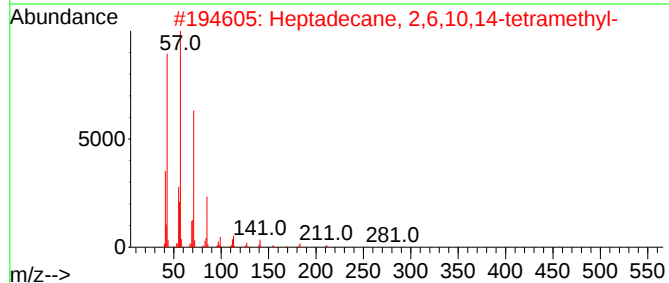
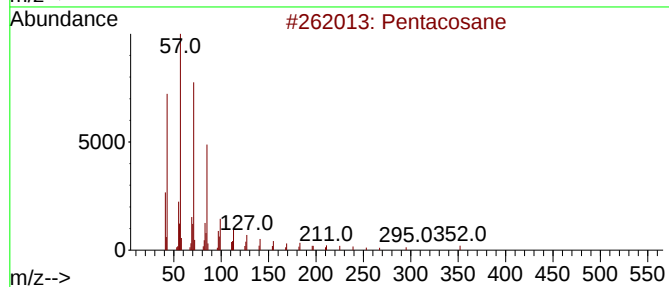
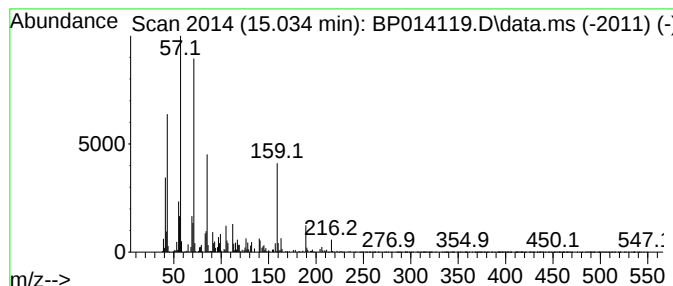
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Pentacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.034	8.23 ng	945100	Acenaphthene-d10	14.716

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosane	352	C25H52	000629-99-2	62
2			Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	62
3			Hexadecane	226	C16H34	000544-76-3	60
4			Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	58
5			Decane, 5-propyl-	184	C13H28	017312-62-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
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Acq On : 17 Mar 2023 14:02
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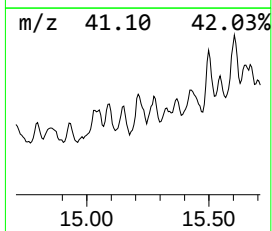
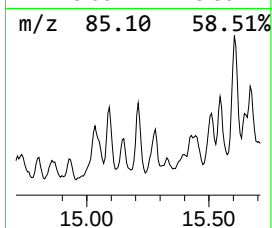
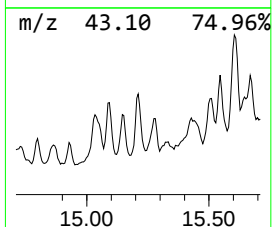
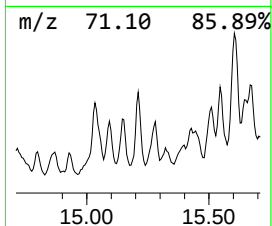
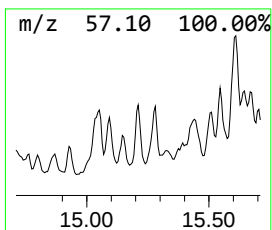
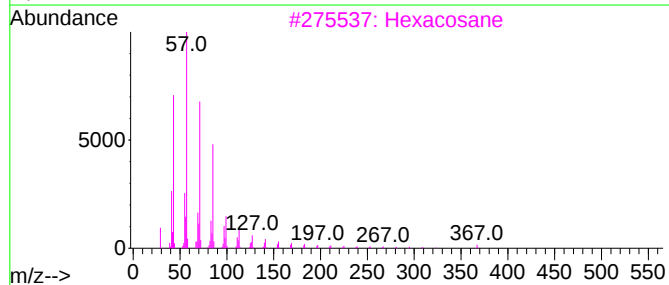
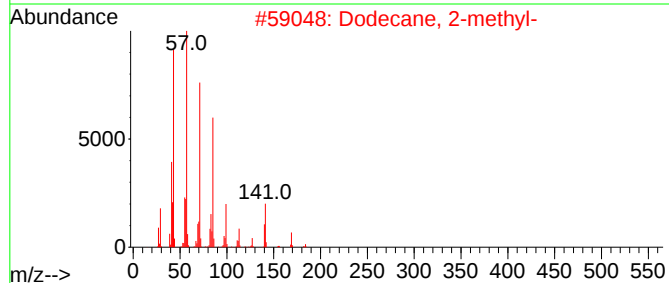
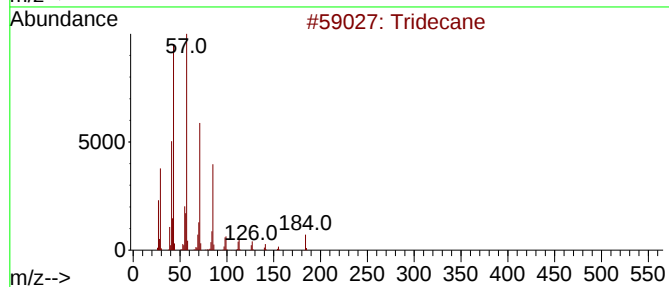
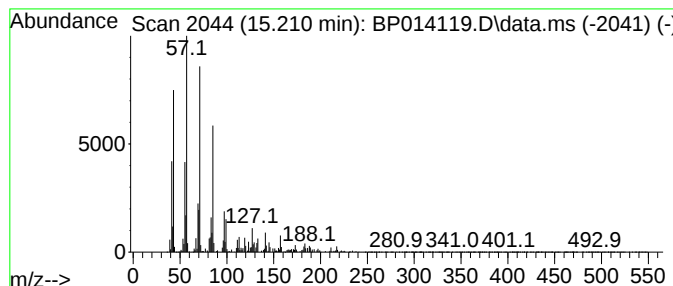
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Tridecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.210	11.56 ng	1327520	Acenaphthene-d10	14.716

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	90
2		Dodecane, 2-methyl-	184	C13H28	001560-97-0	90
3		Hexacosane	366	C26H54	000630-01-3	86
4		2-Bromotetradecane	276	C14H29Br	074036-95-6	80
5		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014119.D
Acq On : 17 Mar 2023 14:02
Operator : CG/JU
Sample : 01924-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CHRT26700

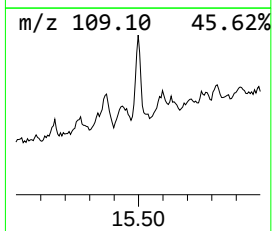
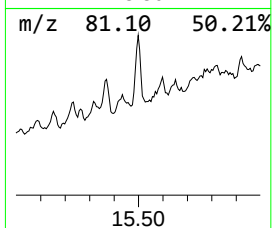
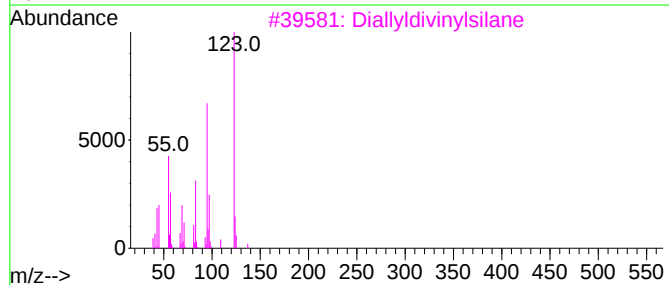
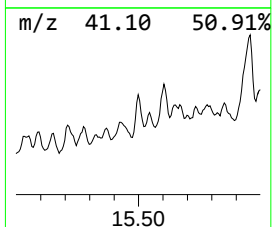
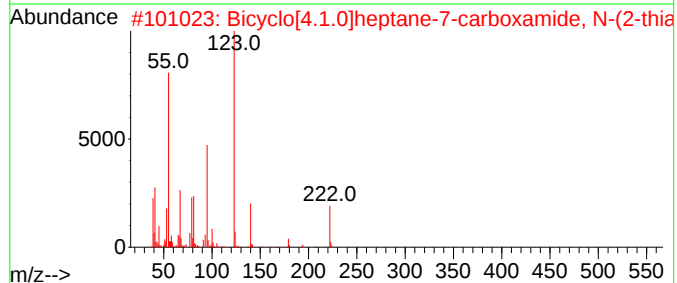
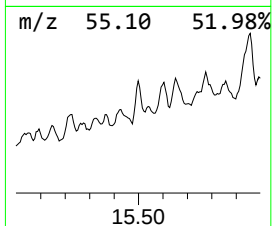
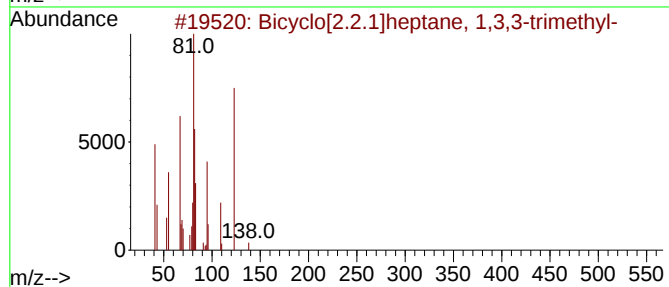
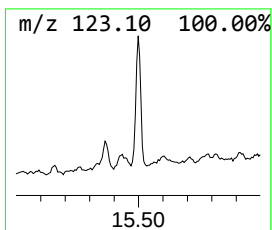
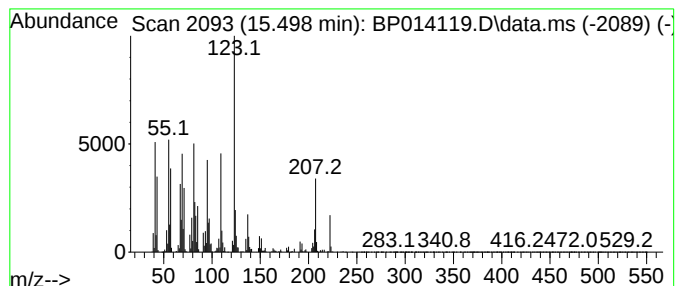
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown15.498 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.498	19.23 ng	2208860	Acenaphthene-d10	14.716

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.1]heptane, 1,3,3-tri...	138	C10H18	006248-88-0	46
2			Bicyclo[4.1.0]heptane-7-carboxam...	222	C11H14N2OS	329912-72-3	43
3			Diallyldivinylsilane	164	C10H16Si	119901-88-1	38
4			2-Fluorobenzoic acid, 2-ethylcyc...	250	C15H19FO2	1000278-98-1	38
5			1-Butanone, 1-bicyclo[4.1.0]hept...	166	C11H18O	054764-62-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014119.D
Acq On : 17 Mar 2023 14:02
Operator : CG/JU
Sample : 01924-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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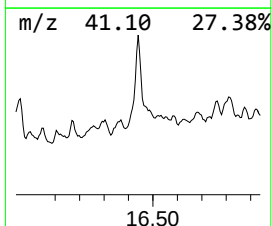
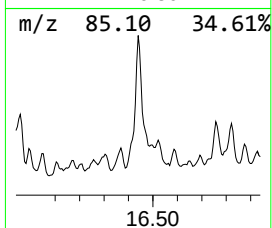
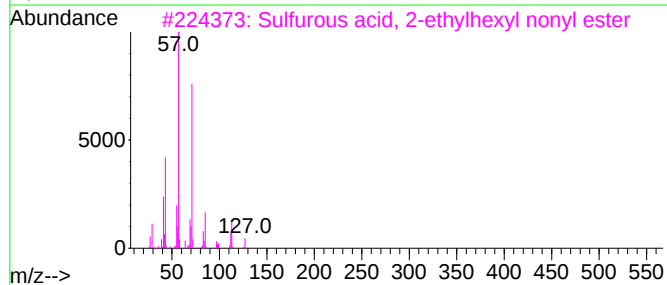
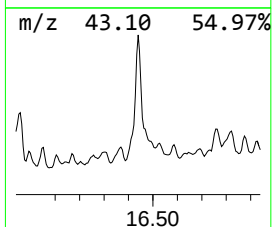
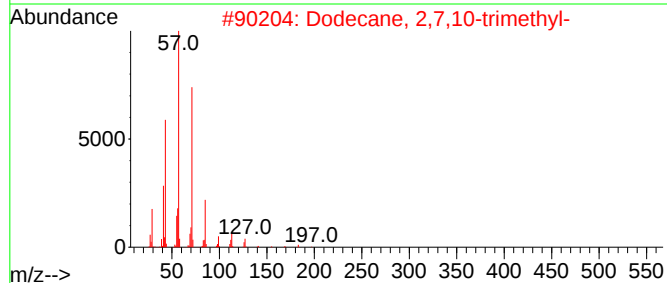
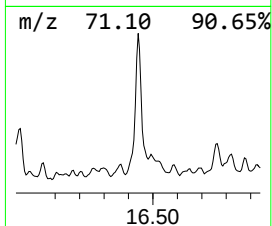
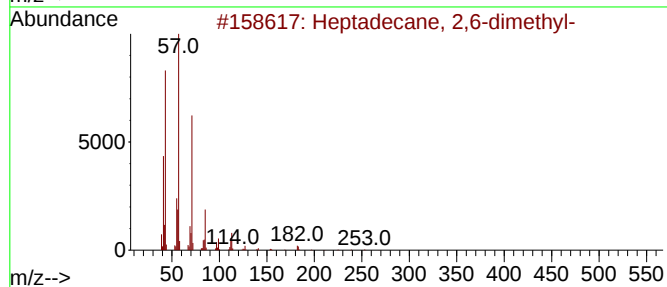
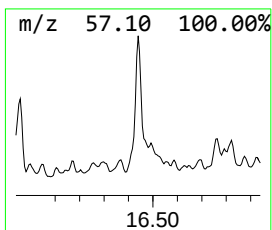
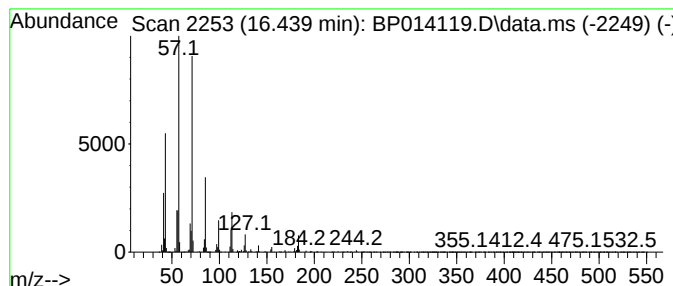
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Heptadecane, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.439	24.09 ng	5372980	Phenanthrene-d10	17.480

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	87
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
3			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	74
4			Undecane, 6-ethyl-	184	C13H28	017312-60-6	72
5			Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014119.D
Acq On : 17 Mar 2023 14:02
Operator : CG/JU
Sample : 01924-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CHRT26700

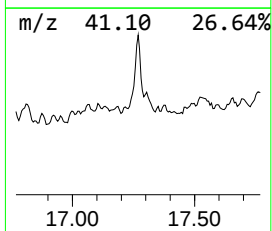
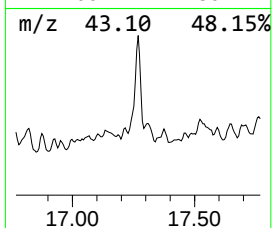
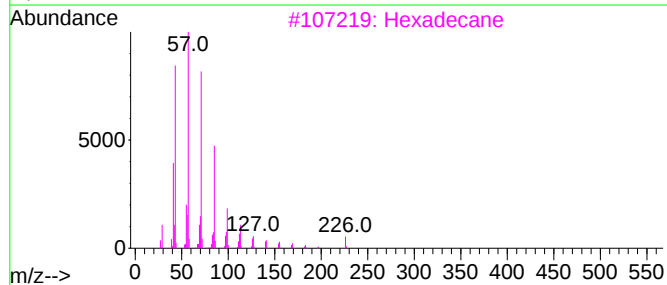
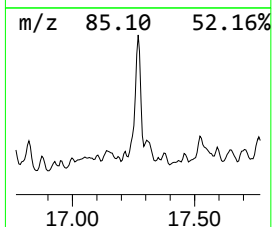
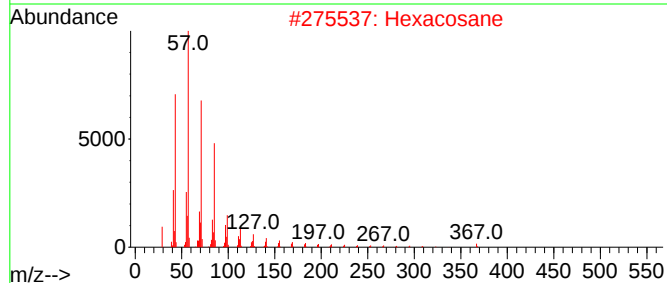
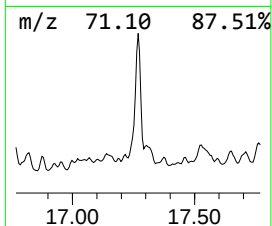
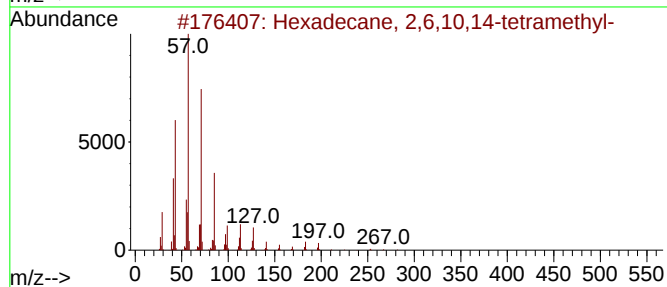
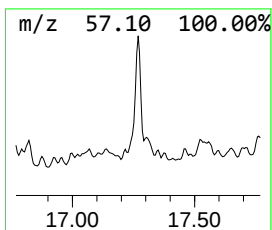
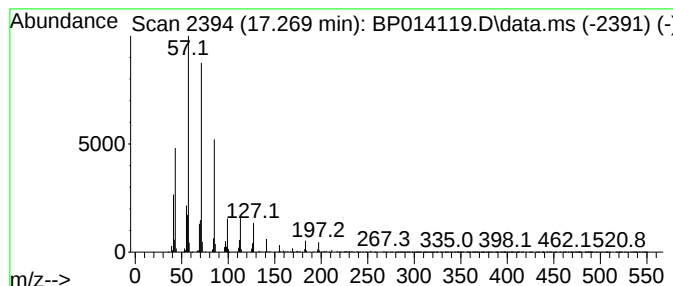
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Hexadecane, 2,6,10,14-tetra... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.269	20.00 ng	4460750	Phenanthrene-d10	17.480

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
2		Hexacosane	366	C26H54	000630-01-3	90
3		Hexadecane	226	C16H34	000544-76-3	87
4		Tridecane, 7-hexyl-	268	C19H40	007225-66-3	87
5		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014119.D
Acq On : 17 Mar 2023 14:02
Operator : CG/JU
Sample : 01924-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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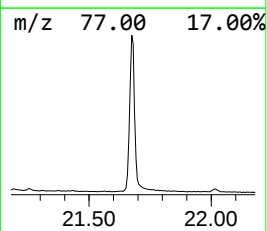
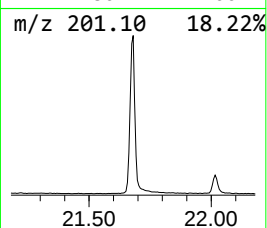
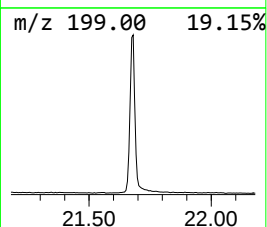
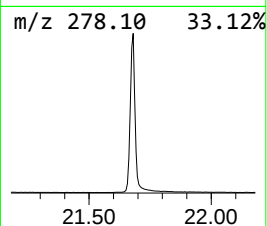
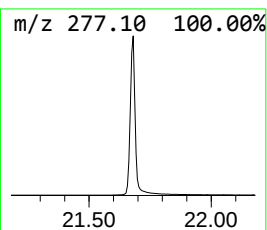
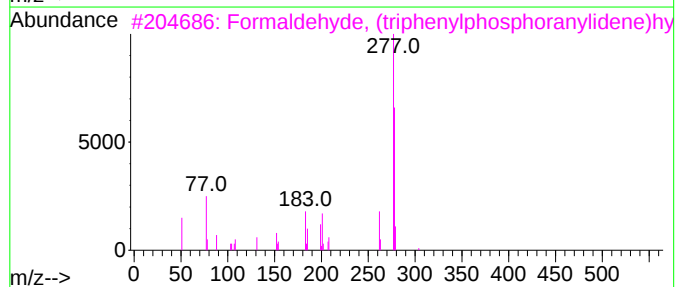
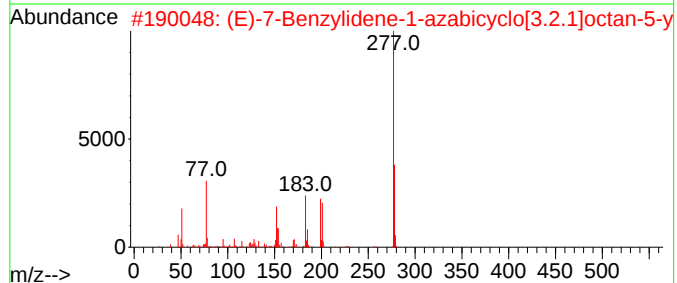
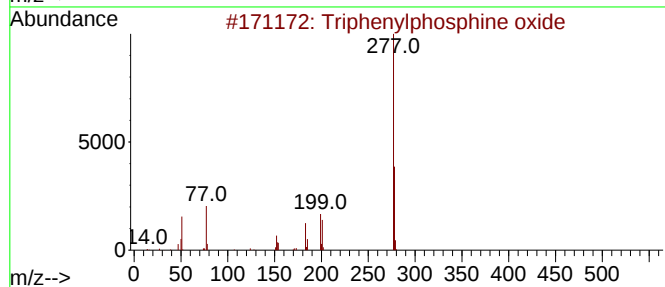
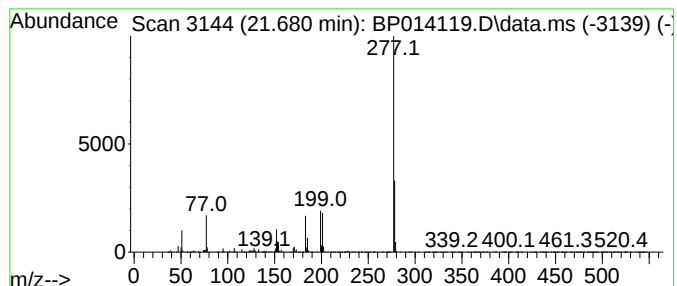
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Triphenylphosphine oxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.680	90.04 ng	9710370	Chrysene-d12	21.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	96
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	91
3			Formaldehyde, (triphenylphosphor...]	304	C19H17N2P	015990-54-2	47
4			5-Methyl-8-phenylfuro[3',2':5,6]...	277	C16H11N3O2	1000460-07-9	38
5			Thiophene-3-carbonitrile, 4-(4-m...	277	C13H11NO2S2	1000268-75-0	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014119.D
Acq On : 17 Mar 2023 14:02
Operator : CG/JU
Sample : 01924-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CHRT26700

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.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
2-Pentanone, 4-...	5.140	28.3	ng	1021180	1	8.069	720884	20.0
unknown12.487	12.487	2.5	ng	128120	2	10.893	1010420	20.0
Decahydro-1,1,4...	13.492	2.8	ng	320361	3	14.716	2296710	20.0
Hexadecane	13.516	2.7	ng	308227	3	14.716	2296710	20.0
Eicosane, 10-me...	13.904	2.8	ng	319792	3	14.716	2296710	20.0
Tetradecane, 5-...	14.086	2.6	ng	295868	3	14.716	2296710	20.0
1H-Indene, octa...	14.128	6.9	ng	793198	3	14.716	2296710	20.0
2,6,10-Trimethy...	14.175	5.4	ng	624893	3	14.716	2296710	20.0
unknown14.451	14.451	10.2	ng	1176270	3	14.716	2296710	20.0
unknown14.539	14.539	11.2	ng	1284470	3	14.716	2296710	20.0
Pentacosane	15.034	8.2	ng	945100	3	14.716	2296710	20.0
Tridecane	15.210	11.6	ng	1327520	3	14.716	2296710	20.0
unknown15.498	15.498	19.2	ng	2208860	3	14.716	2296710	20.0
Heptadecane, 2,...	16.439	24.1	ng	5372980	4	17.480	4460750	20.0
Hexadecane, 2,6...	17.269	20.0	ng	4460750	4	17.480	4460750	20.0
Triphenylphosph...	21.680	90.0	ng	9710370	5	21.557	2156900	20.0