

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
 Data File : BF138313.D
 Acq On : 24 Jun 2024 16:43
 Operator : CG\JU
 Sample : P2977-22
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OSTL-D4

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-BF061224.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF138313.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.175	9	15	22	rVB	2315224	2860381	65.94%	7.972%
2	3.393	217	222	259	rBV	118181	386050	8.90%	1.076%
3	5.098	509	512	521	rVB	221744	248939	5.74%	0.694%
4	5.504	576	581	584	rBV	3897299	3592083	82.81%	10.012%
5	5.828	632	636	641	rBV	72177	62278	1.44%	0.174%
6	6.510	747	752	755	rBV	3689869	3599985	83.00%	10.034%
7	6.704	782	785	792	rBV	212478	171315	3.95%	0.477%
8	6.881	812	815	819	rVB	1605559	1335617	30.79%	3.723%
9	7.445	906	911	914	rBV	2652024	2284872	52.68%	6.368%
10	7.692	950	953	957	rBV	171745	142887	3.29%	0.398%
11	8.163	1029	1033	1036	rBV	2233988	1708381	39.39%	4.762%
12	8.381	1066	1070	1075	rBV	69407	58110	1.34%	0.162%
13	8.475	1082	1086	1096	rBV	335592	338090	7.79%	0.942%
14	9.239	1212	1216	1219	rBV	5448374	4337562	100.00%	12.090%
15	9.916	1327	1331	1335	rBV	2196611	1787209	41.20%	4.981%
16	10.016	1343	1348	1351	rBV	492921	628937	14.50%	1.753%
17	10.704	1461	1465	1476	rBV	2480452	2122408	48.93%	5.916%
18	11.404	1578	1584	1587	rBV	1813662	1456350	33.58%	4.059%
19	11.927	1670	1673	1686	rVB	412202	391773	9.03%	1.092%
20	12.616	1783	1790	1792	rBV	110282	112630	2.60%	0.314%
21	12.710	1803	1806	1814	rBV2	66473	88778	2.05%	0.247%
22	12.845	1823	1829	1834	rBV	88265	97127	2.24%	0.271%
23	12.986	1849	1853	1857	rBV	3916749	3636882	83.85%	10.137%
24	13.886	2003	2006	2015	rBV2	256533	395576	9.12%	1.103%
25	14.039	2028	2032	2035	rBV	1562625	1459020	33.64%	4.067%
26	14.063	2035	2036	2045	rVB	76459	72081	1.66%	0.201%
27	14.510	2109	2112	2126	rBV3	95655	275289	6.35%	0.767%
28	14.898	2175	2178	2184	rVB	103799	99945	2.30%	0.279%
29	14.968	2186	2190	2193	rBV	164295	178780	4.12%	0.498%
30	15.080	2206	2209	2218	rVB2	67994	138554	3.19%	0.386%
31	15.162	2220	2223	2226	rVV	108534	108592	2.50%	0.303%
32	15.198	2226	2229	2241	rVB4	78120	179235	4.13%	0.500%
33	15.451	2269	2272	2278	rVV	41369	57730	1.33%	0.161%
34	15.515	2278	2283	2295	rVB	947766	1218274	28.09%	3.396%
35	15.751	2320	2323	2329	rVB	66279	91502	2.11%	0.255%
36	15.992	2360	2364	2370	rVB	105977	155428	3.58%	0.433%

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138313.D
Acq On : 24 Jun 2024 16:43
Operator : CG\JU
Sample : P2977-22
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D4

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-BF061224.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

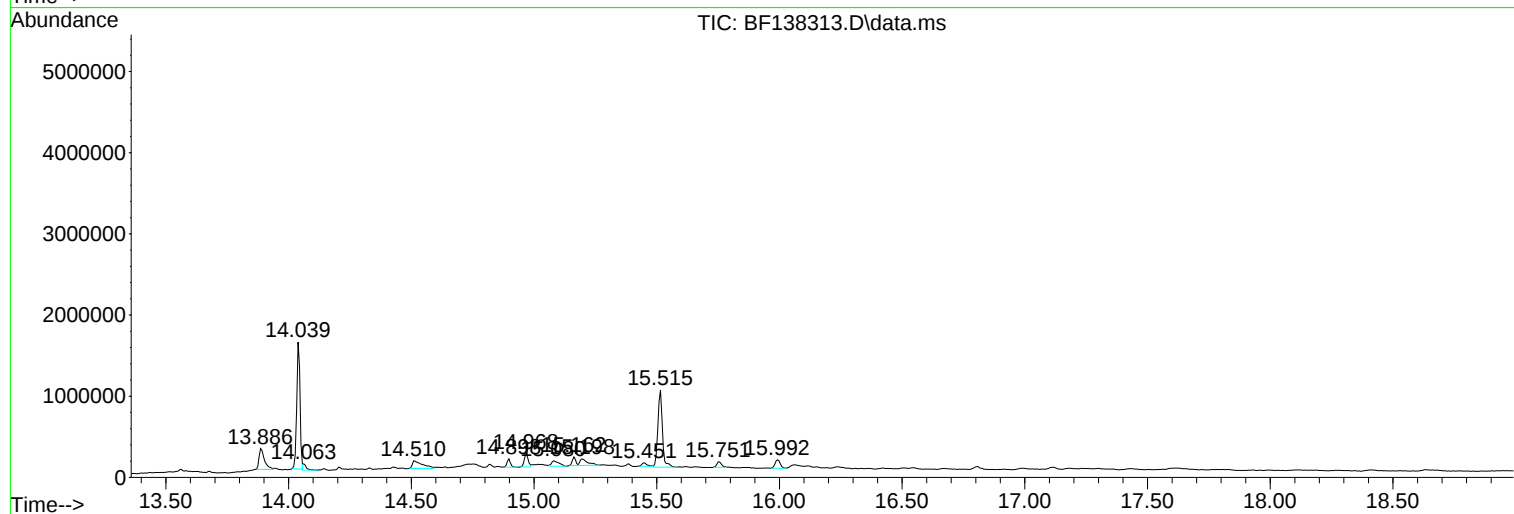
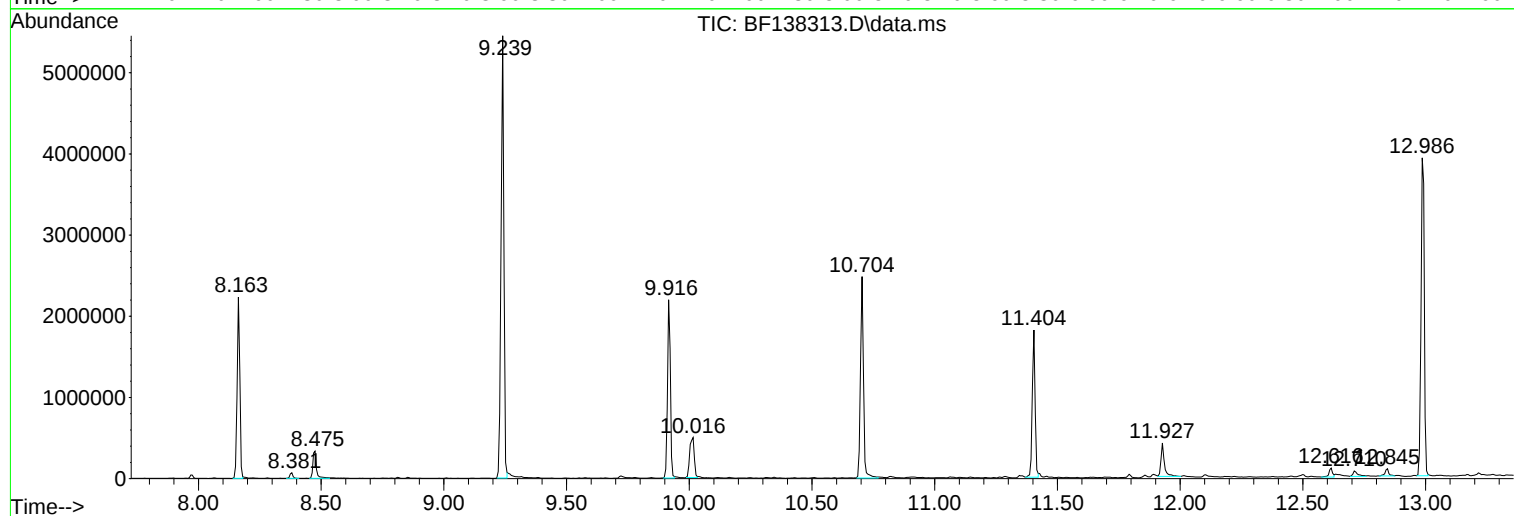
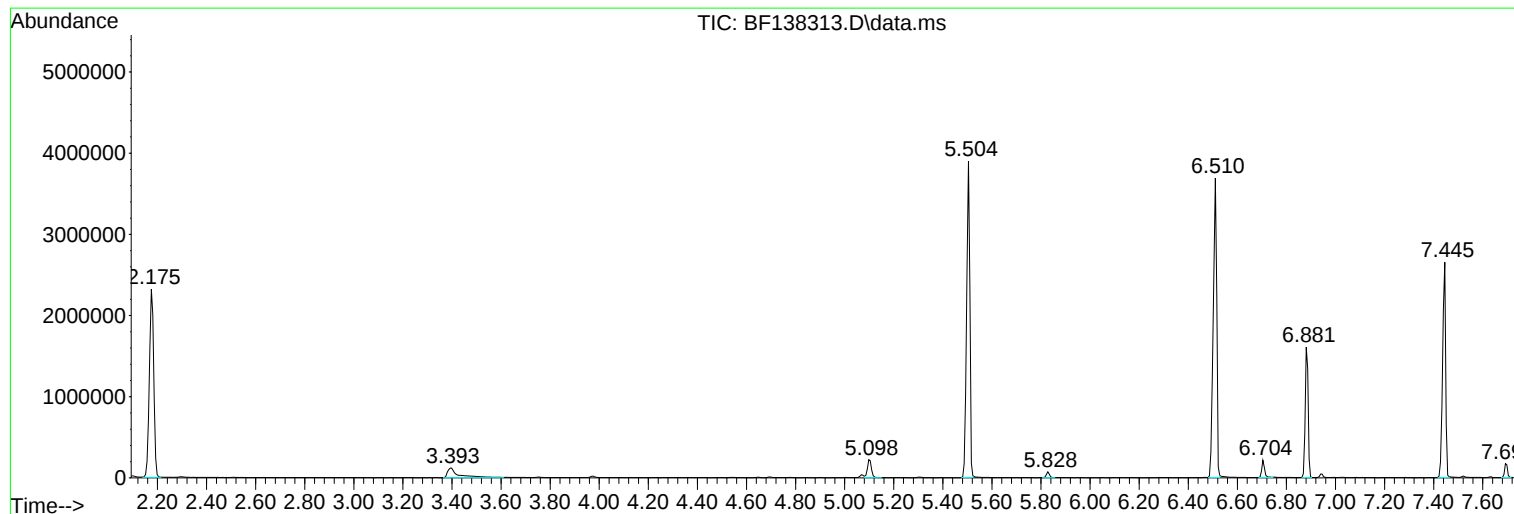
Sum of corrected areas: 35878650

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138313.D
Acq On : 24 Jun 2024 16:43
Operator : CG\JU
Sample : P2977-22
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.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_F\Data\BF062424\
Data File : BF138313.D
Acq On : 24 Jun 2024 16:43
Operator : CG\JU
Sample : P2977-22
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D4

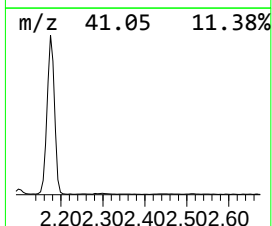
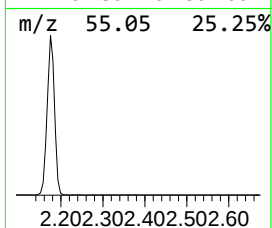
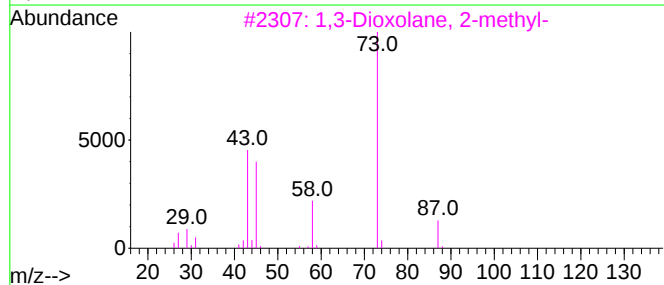
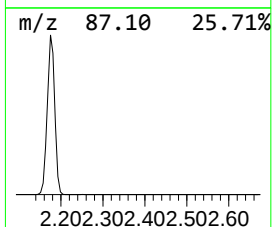
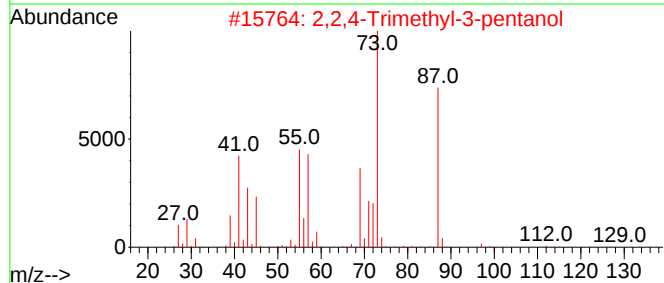
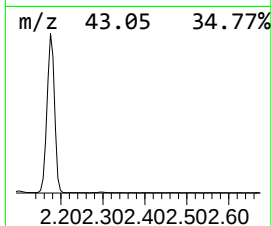
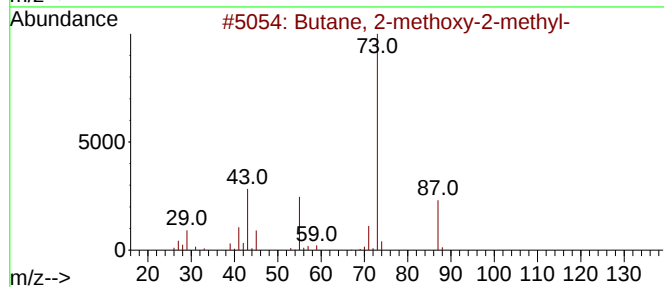
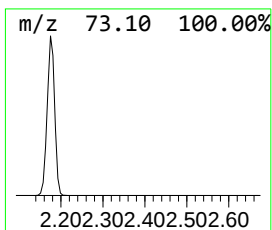
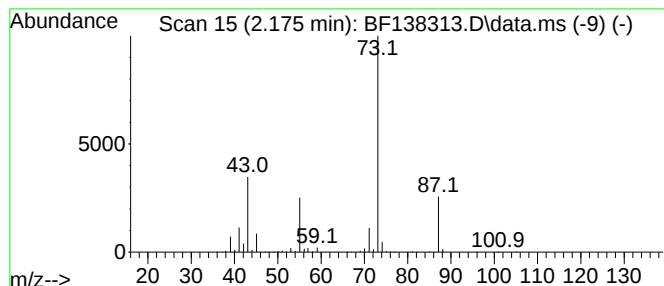
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.175	42.83 ng	2860380	1,4-Dichlorobenzene-d4	6.881

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138313.D
Acq On : 24 Jun 2024 16:43
Operator : CG\JU
Sample : P2977-22
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D4

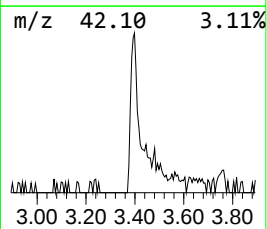
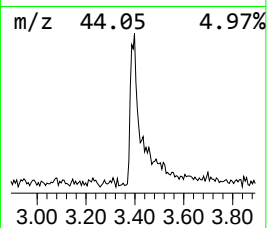
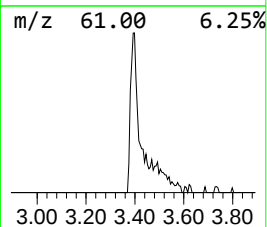
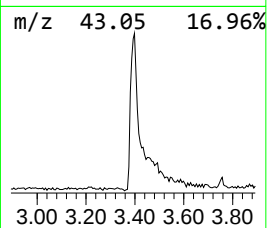
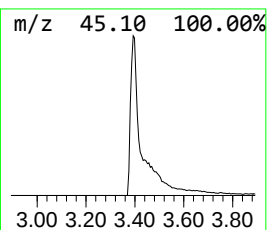
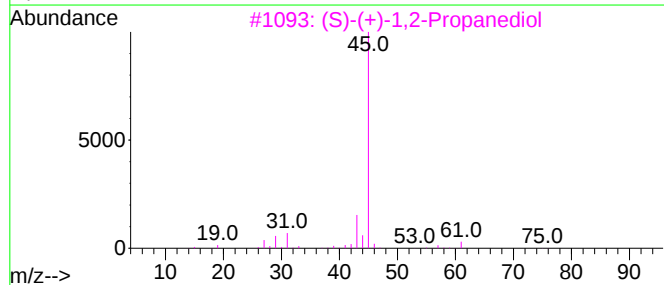
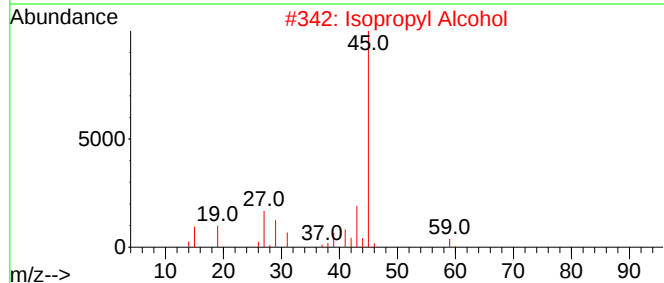
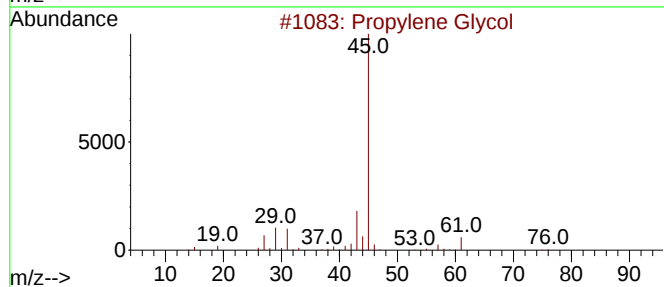
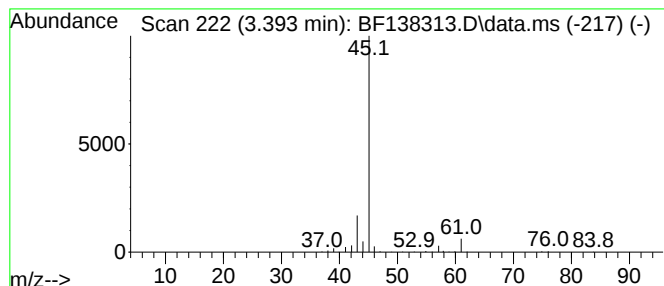
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Propylene Glycol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.393	5.78 ng	386050	1,4-Dichlorobenzene-d4	6.881

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propylene Glycol	76	C3H8O2	000057-55-6	83
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
3			(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	40
4			Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	40
5			R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138313.D
Acq On : 24 Jun 2024 16:43
Operator : CG\JU
Sample : P2977-22
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D4

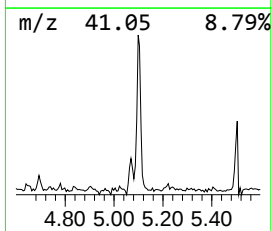
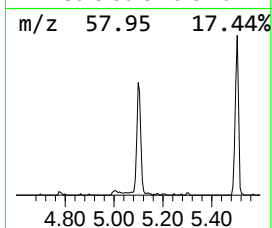
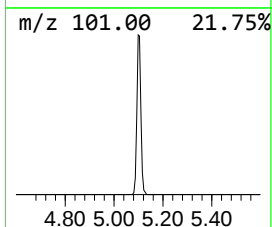
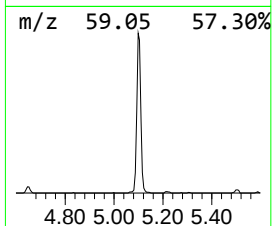
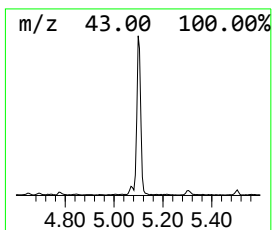
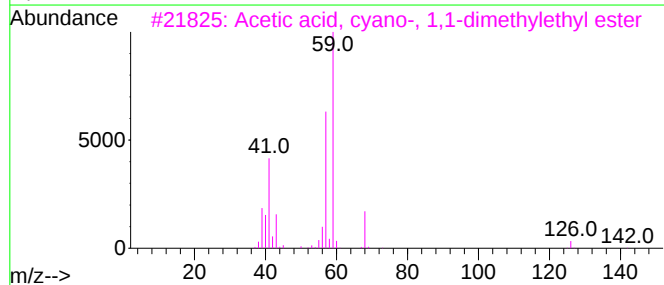
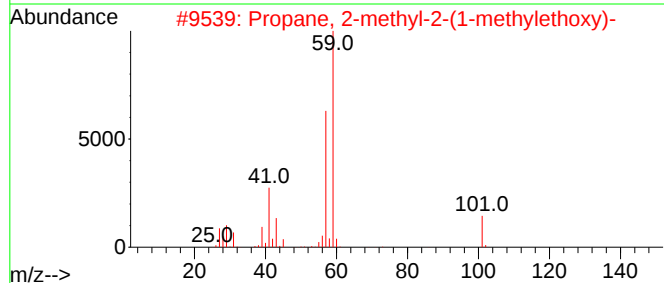
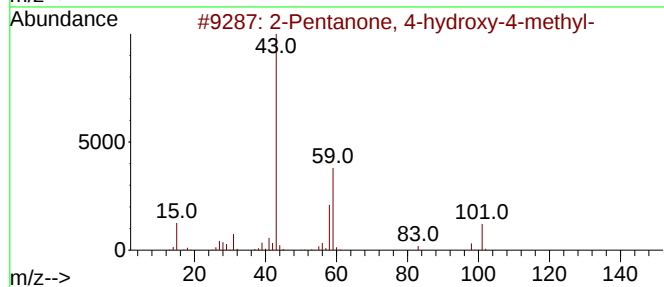
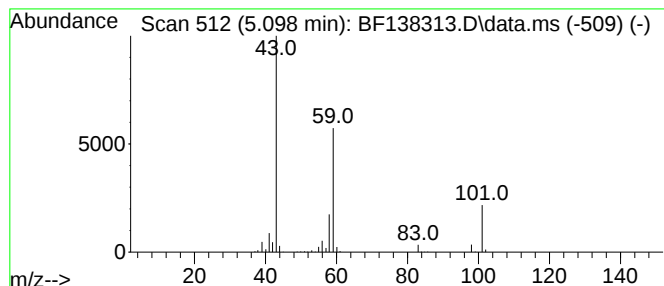
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.098	3.73 ng	248939	1,4-Dichlorobenzene-d4	6.881

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53		
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33		
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17		
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10		
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138313.D
Acq On : 24 Jun 2024 16:43
Operator : CG\JU
Sample : P2977-22
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D4

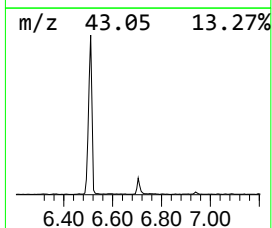
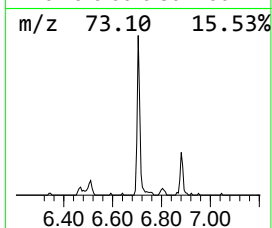
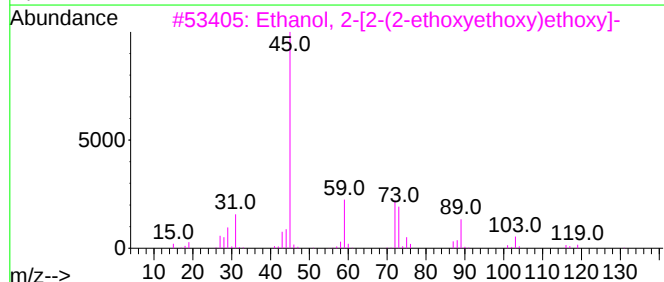
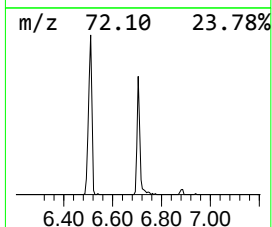
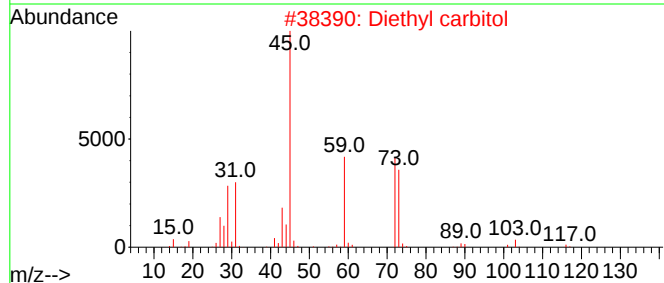
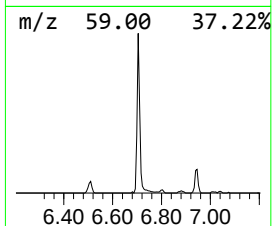
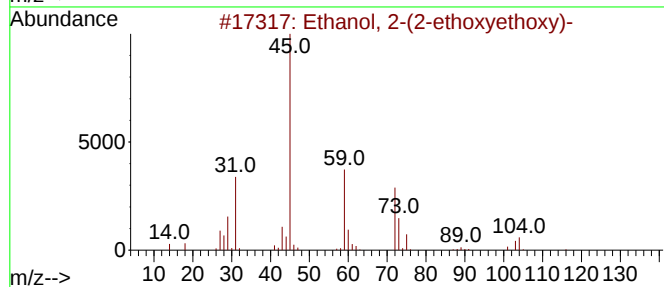
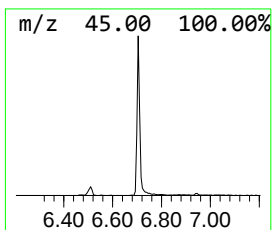
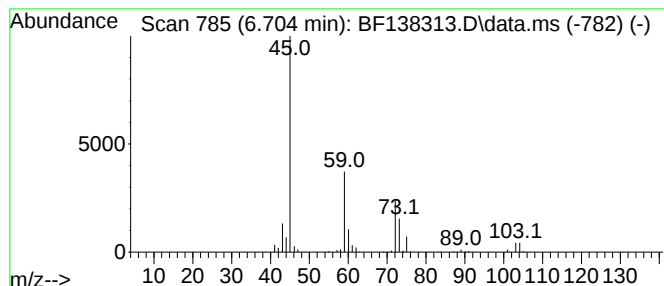
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.704	2.57 ng	171315	1,4-Dichlorobenzene-d4	6.881

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
2			Diethyl carbitol	162	C8H18O3	000112-36-7	72
3			Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	64
4			2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	45
5			Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138313.D
Acq On : 24 Jun 2024 16:43
Operator : CG\JU
Sample : P2977-22
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D4

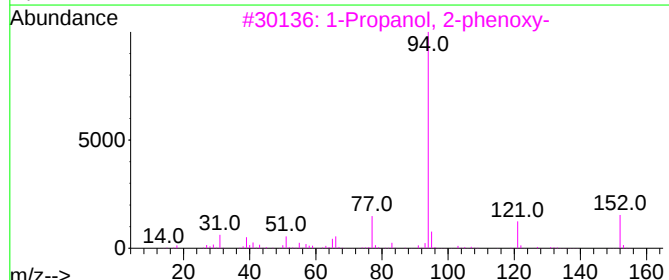
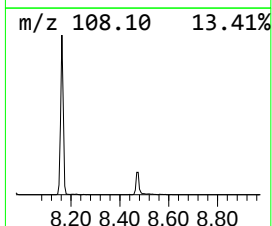
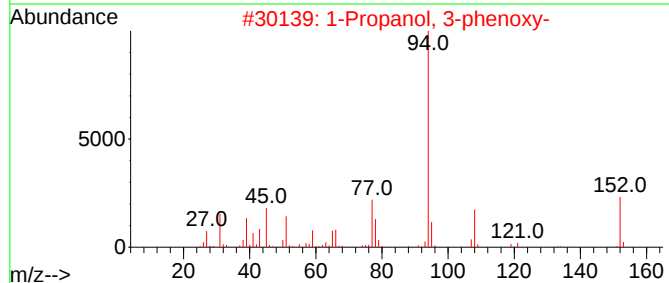
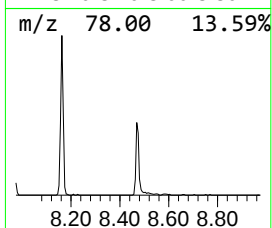
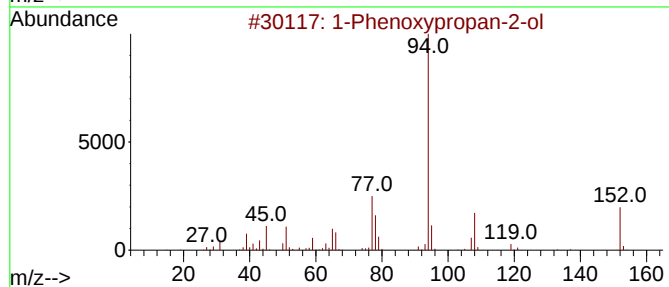
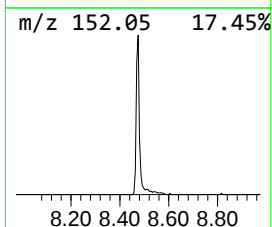
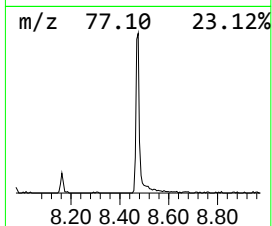
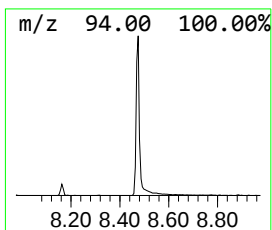
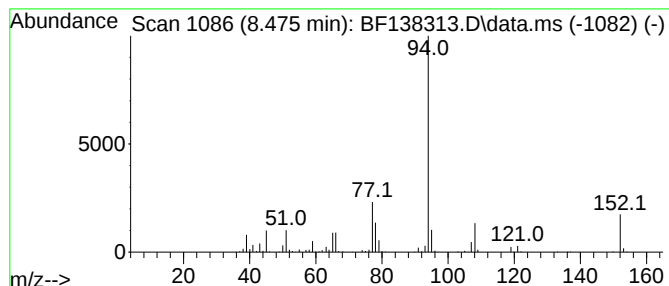
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 1-Phenoxypropan-2-ol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.475	3.96 ng	338090	Naphthalene-d8	8.163

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	91
3			1-Propanol, 2-phenoxy-	152	C9H12O2	004169-04-4	64
4			Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	64
5			Carbonic acid, neopentyl phenyl ...	208	C12H16O3	013183-19-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138313.D
Acq On : 24 Jun 2024 16:43
Operator : CG\JU
Sample : P2977-22
Misc :
ALS Vial : 14 Sample Multiplier: 1

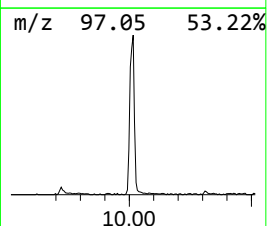
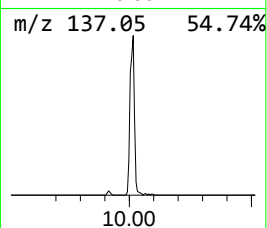
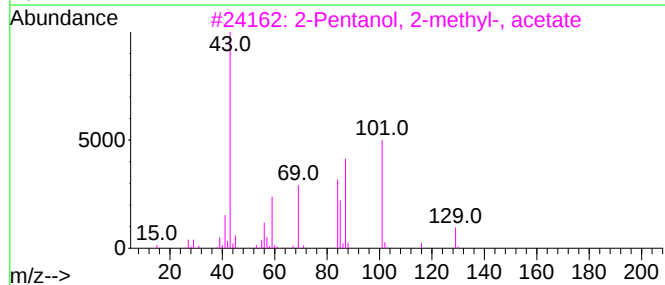
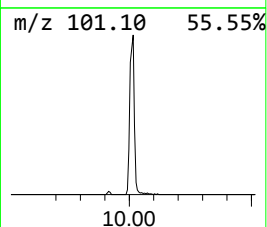
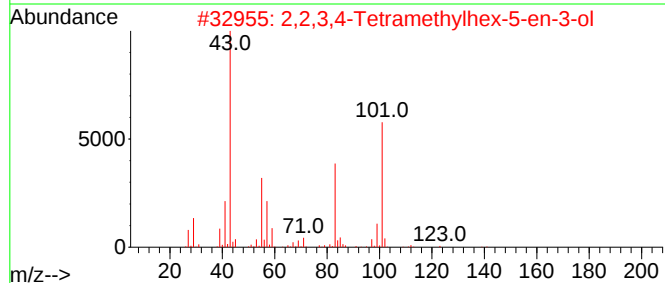
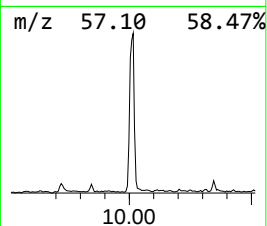
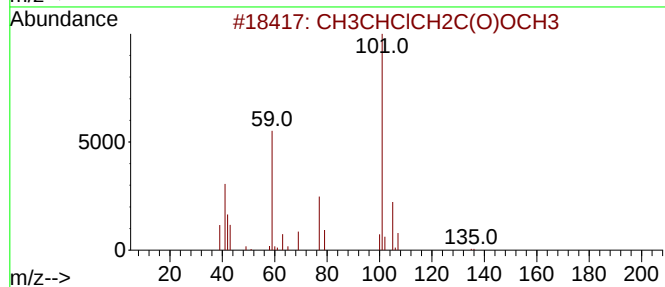
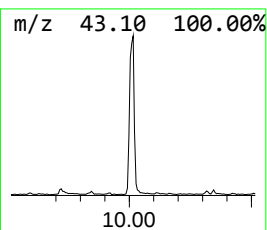
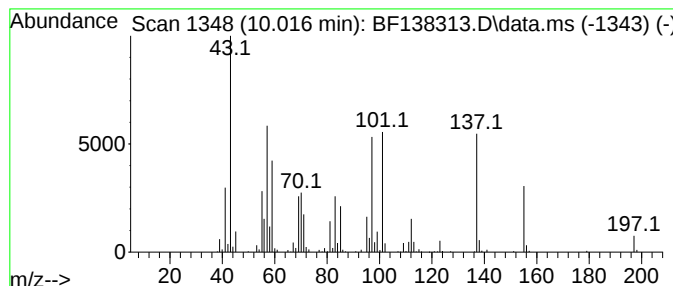
Instrument :
BNA_F
ClientSampleId :
OSTL-D4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown10.016 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD			R.T.
10.016	7.04 ng	628937	Acenaphthene-d10			9.916
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	CH3CHClCH2C(O)OCH3		136	C5H9ClO2	000817-76-5	14
2	2,2,3,4-Tetramethylhex-5-en-3-ol		156	C10H20O	1010191-06-9	14
3	2-Pentanol, 2-methyl-, acetate		144	C8H16O2	034859-98-8	14
4	Cyclohexane, 1,3-dimethyl-, trans-		112	C8H16	002207-03-6	11
5	Acetaldehyde, 2-butenylhydrazone		112	C6H12N2	075268-07-4	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138313.D
Acq On : 24 Jun 2024 16:43
Operator : CG\JU
Sample : P2977-22
Misc :
ALS Vial : 14 Sample Multiplier: 1

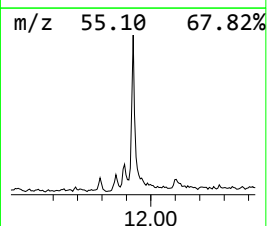
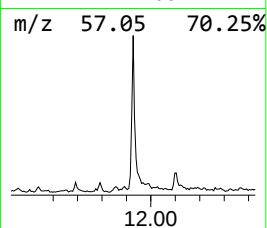
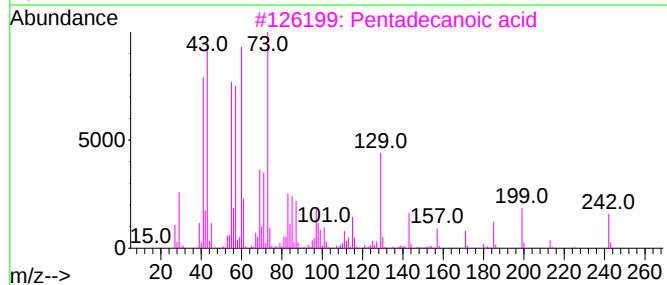
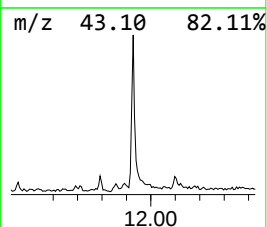
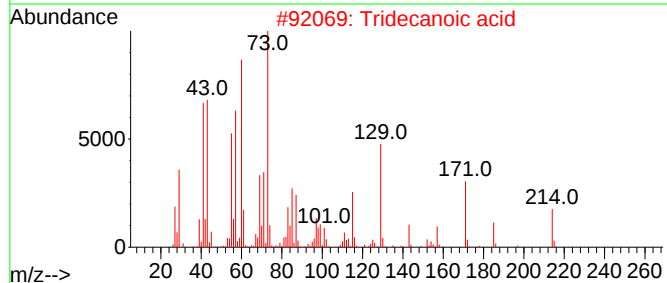
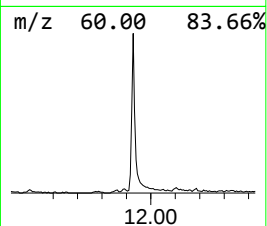
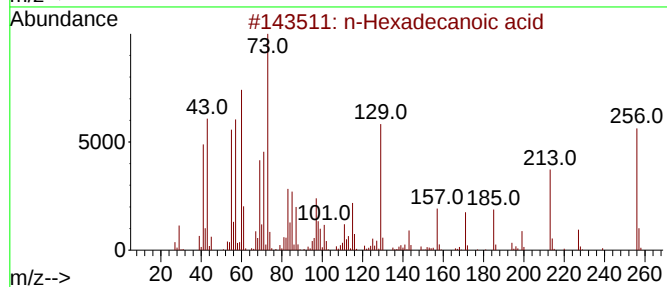
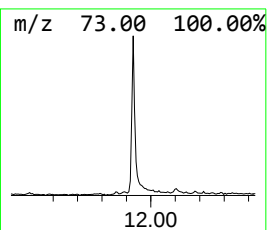
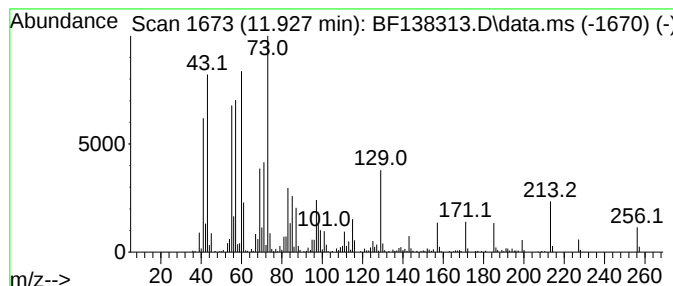
Instrument :
BNA_F
ClientSampleId :
OSTL-D4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.927	5.38 ng	391773	Phenanthrene-d10	11.404	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	94
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	81
5	n-Decanoic acid	172	C10H20O2	000334-48-5	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138313.D
Acq On : 24 Jun 2024 16:43
Operator : CG\JU
Sample : P2977-22
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D4

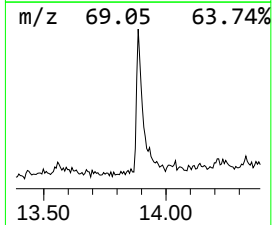
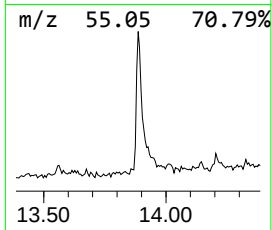
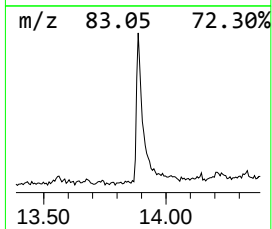
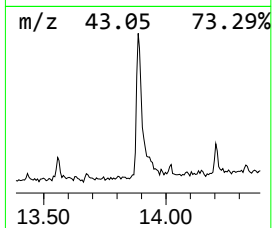
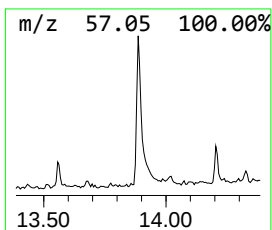
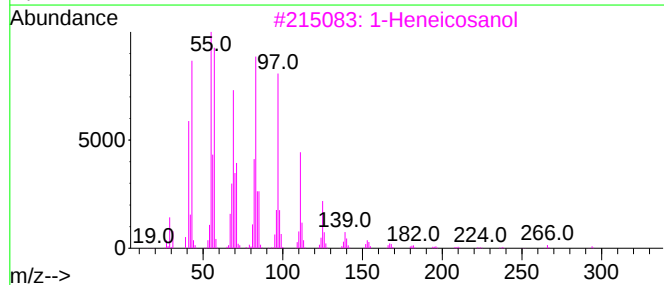
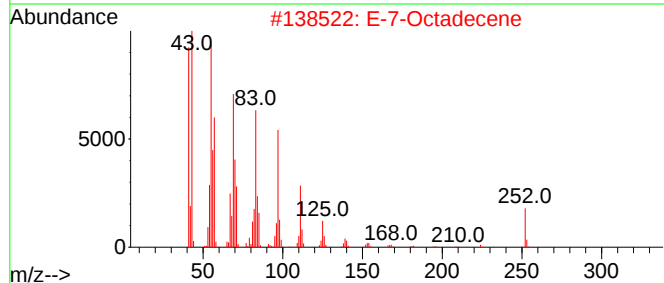
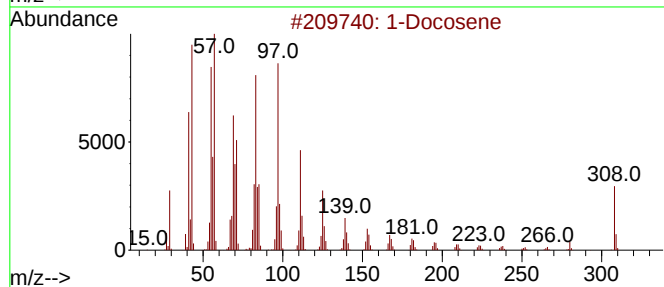
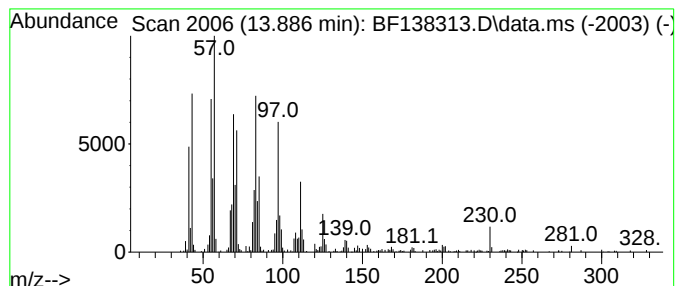
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1-Docosene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.886	5.42 ng	395576	Chrysene-d12	14.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Docosene	308	C22H44	001599-67-3	94
2			E-7-Octadecene	252	C18H36	1000130-92-0	93
3			1-Heneicosanol	312	C21H44O	015594-90-8	93
4			Pentadecafluorooctanoic acid, pe...	624	C23H31F15O2	1000406-04-5	93
5			Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138313.D
Acq On : 24 Jun 2024 16:43
Operator : CG\JU
Sample : P2977-22
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D4

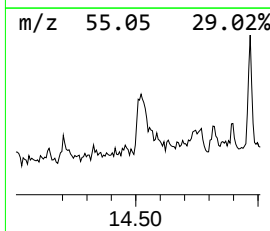
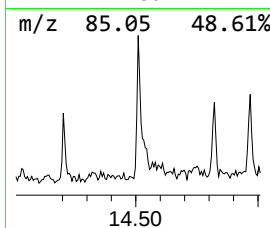
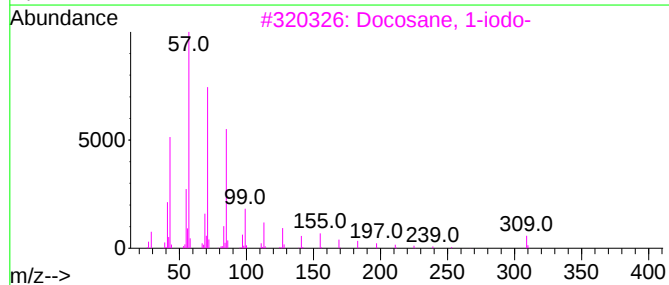
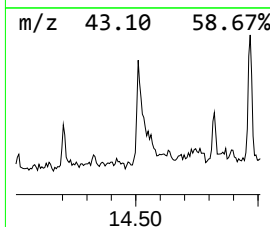
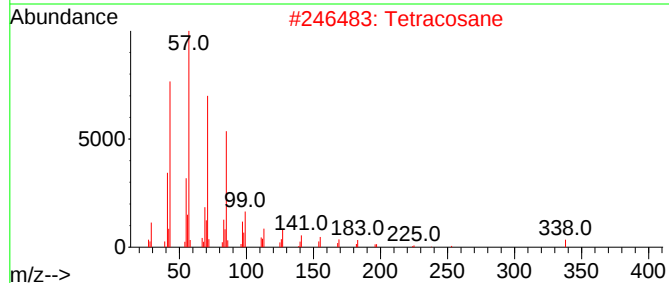
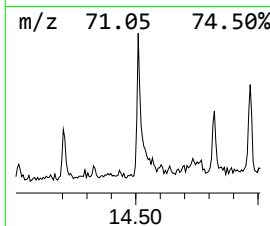
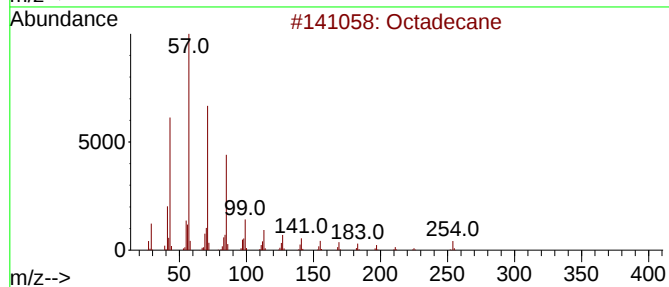
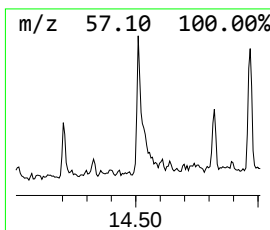
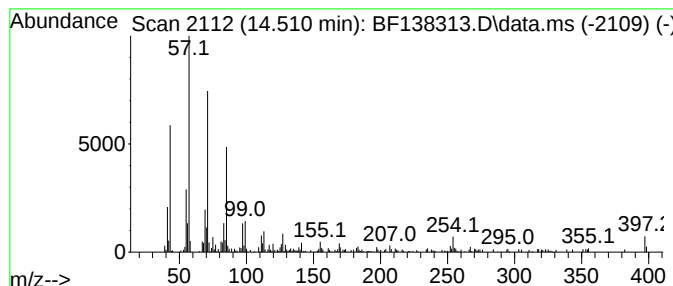
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.509	3.77 ng	275289	Chrysene-d12	14.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	93
2			Tetracosane	338	C24H50	000646-31-1	90
3			Docosane, 1-iodo-	436	C22H45I	1000406-31-9	90
4			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87
5			2-Bromo dodecane	248	C12H25Br	013187-99-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138313.D
Acq On : 24 Jun 2024 16:43
Operator : CG\JU
Sample : P2977-22
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D4

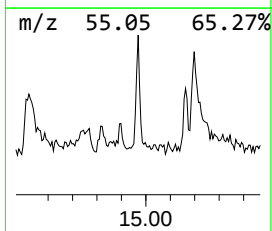
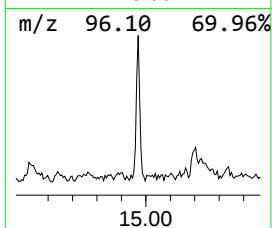
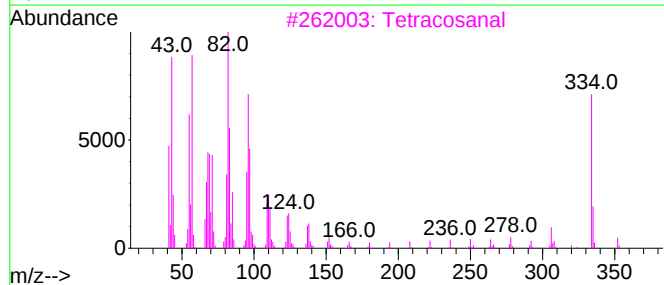
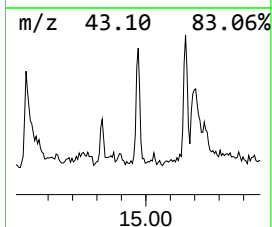
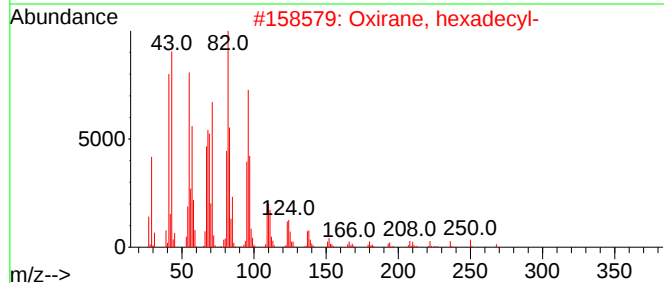
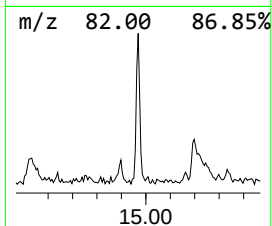
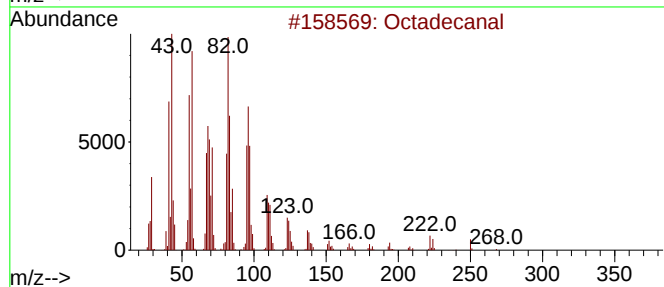
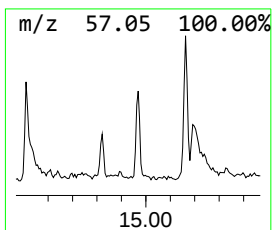
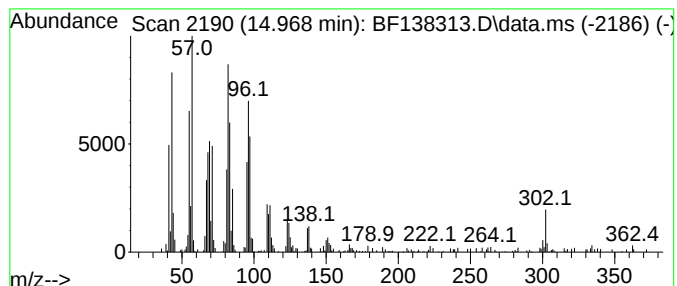
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Octadecanal Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.968	2.93 ng	178780	Perylene-d12	15.515

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanal	268	C18H36O	000638-66-4	91
2			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	87
3			Tetracosanal	352	C24H48O	057866-08-7	87
4			Hexacosanal	380	C26H52O	026627-85-0	74
5			Eicosanal-	296	C20H40O	002400-66-0	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138313.D
Acq On : 24 Jun 2024 16:43
Operator : CG\JU
Sample : P2977-22
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D4

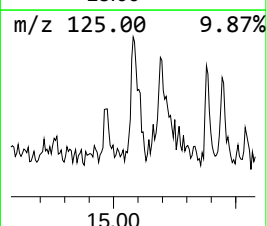
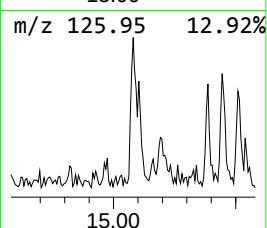
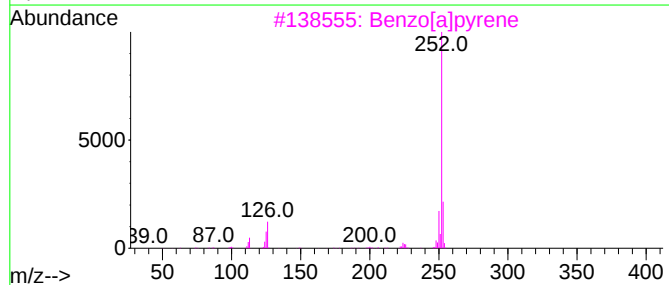
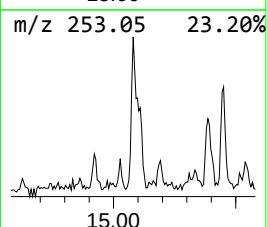
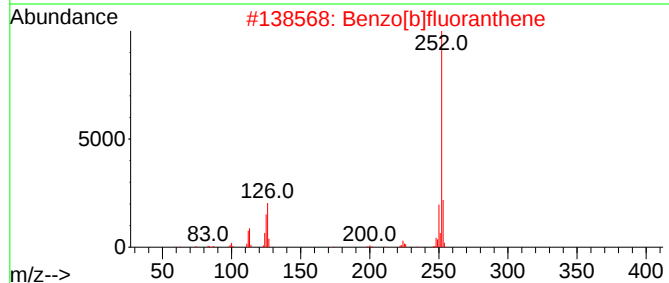
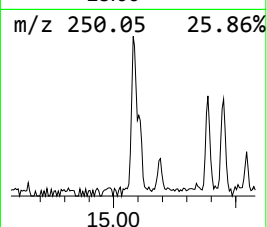
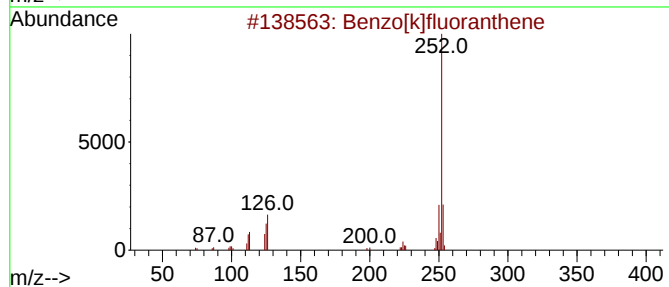
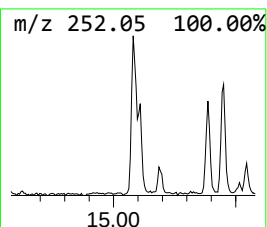
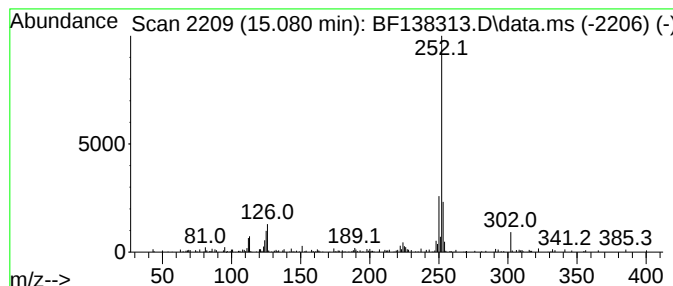
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Benzo[e]pyrene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.080	2.27 ng	138554	Perylene-d12	15.515

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[k]fluoranthene	252	C20H12	000207-08-9	94
2			Benzo[b]fluoranthene	252	C20H12	000205-99-2	90
3			Benzo[a]pyrene	252	C20H12	000050-32-8	90
4			Benzo[e]pyrene	252	C20H12	000192-97-2	89
5			Perylene	252	C20H12	000198-55-0	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138313.D
Acq On : 24 Jun 2024 16:43
Operator : CG\JU
Sample : P2977-22
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D4

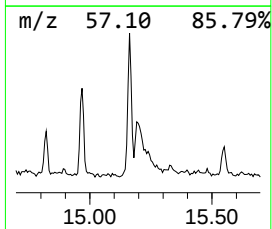
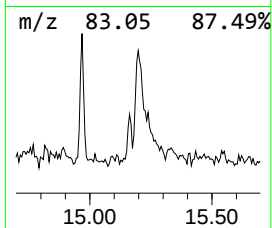
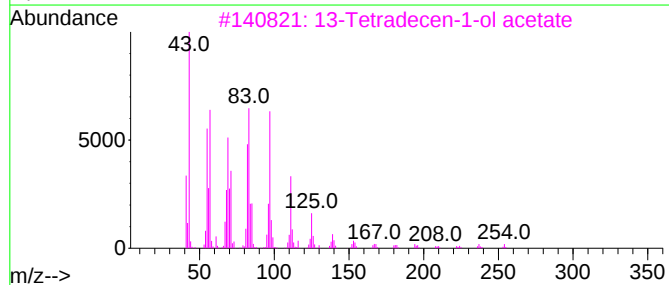
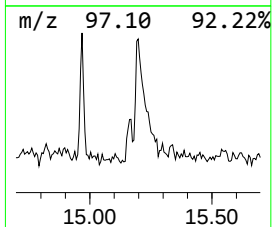
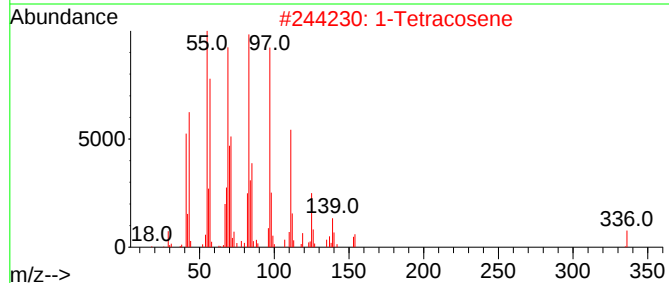
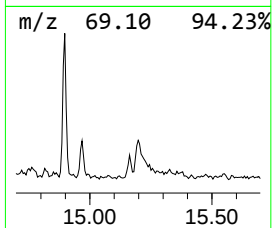
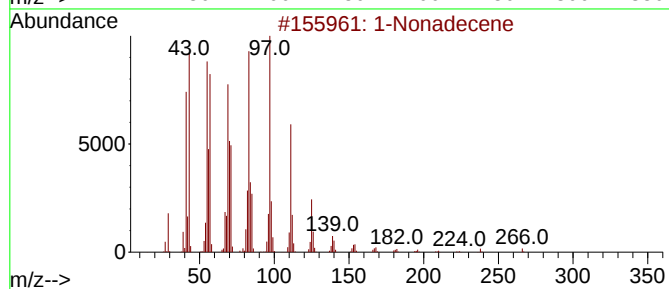
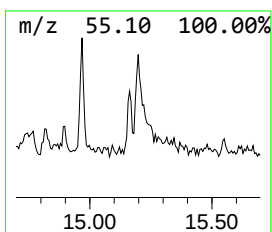
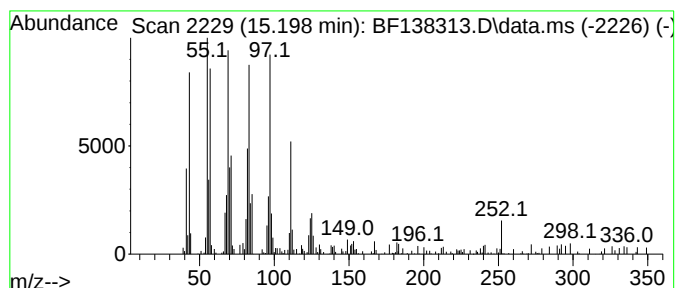
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 1-Nonadecene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.198	2.94 ng	179235	Perylene-d12	15.515

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene		266	C19H38	018435-45-5	98
2	1-Tetracosene		336	C24H48	010192-32-2	93
3	13-Tetradecen-1-ol acetate		254	C16H30O2	056221-91-1	93
4	Cyclotetracosane		336	C24H48	000297-03-0	93
5	n-Tetracosanol-1		354	C24H50O	000506-51-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138313.D
Acq On : 24 Jun 2024 16:43
Operator : CG\JU
Sample : P2977-22
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D4

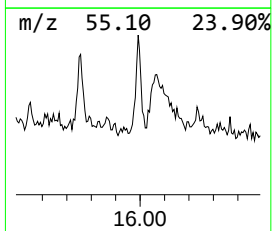
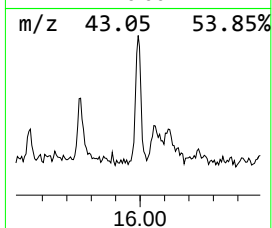
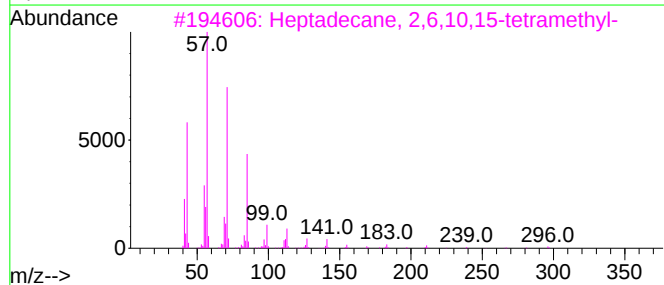
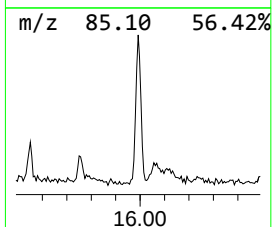
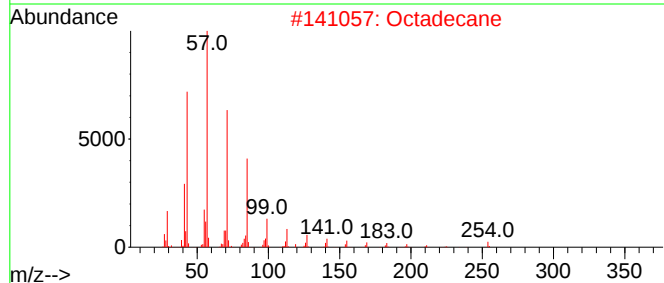
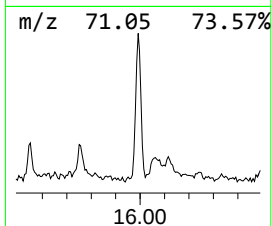
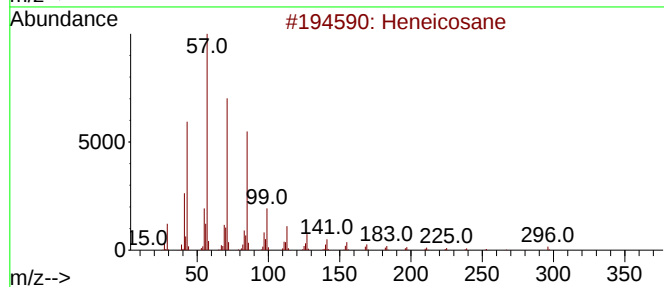
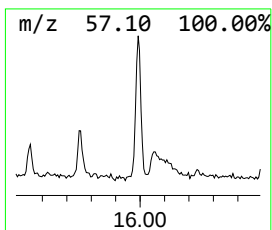
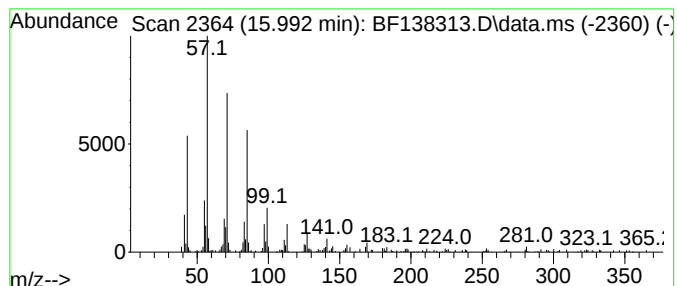
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heneicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.992	2.55 ng	155428	Perylene-d12	15.515

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	98
2			Octadecane	254	C18H38	000593-45-3	96
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5			Docosane, 1-iodo-	436	C22H45I	1000406-31-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138313.D
Acq On : 24 Jun 2024 16:43
Operator : CG\JU
Sample : P2977-22
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.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
Butane, 2-metho...	2.175	42.8	ng	2860380	1	6.881	1335620	20.0
Propylene Glycol	3.393	5.8	ng	386050	1	6.881	1335620	20.0
2-Pentanone, 4-...	5.098	3.7	ng	248939	1	6.881	1335620	20.0
Ethanol, 2-(2-e...	6.704	2.6	ng	171315	1	6.881	1335620	20.0
1-Phenoxypropan...	8.475	4.0	ng	338090	2	8.163	1708380	20.0
unknown10.016	10.016	7.0	ng	628937	3	9.916	1787210	20.0
n-Hexadecanoic ...	11.927	5.4	ng	391773	4	11.404	1456350	20.0
1-Docosene	13.886	5.4	ng	395576	5	14.039	1459020	20.0
Octadecane	14.509	3.8	ng	275289	5	14.039	1459020	20.0
Octadecanal	14.968	2.9	ng	178780	6	15.515	1218270	20.0
Benzo[e]pyrene	15.080	2.3	ng	138554	6	15.515	1218270	20.0
1-Nonadecene	15.198	2.9	ng	179235	6	15.515	1218270	20.0
Heneicosane	15.992	2.5	ng	155428	6	15.515	1218270	20.0