

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
 Data File : BP008752.D
 Acq On : 10 Jan 2022 15:39
 Operator : CG/JU
 Sample : N1054-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 20220018-CAPE-6-COMP

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-BP010622.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP008752.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.070	9	14	25	rVB	3570676	4791047	18.74%	2.626%
2	5.458	412	420	436	rBV	7676709	11805146	46.18%	6.471%
3	7.046	681	690	700	rBV	5873231	9867999	38.60%	5.409%
4	7.869	823	830	838	rBV	1235840	1948973	7.62%	1.068%
5	9.028	1019	1027	1041	rBV	3756785	6438311	25.18%	3.529%
6	10.452	1262	1269	1277	rBV	631512	1029415	4.03%	0.564%
7	10.669	1299	1306	1314	rBV	1527647	2691257	10.53%	1.475%
8	13.134	1717	1725	1741	rBV	11108825	16737314	65.47%	9.175%
9	14.504	1952	1958	1971	rBV	2519942	3884834	15.20%	2.130%
10	15.998	2206	2212	2232	rVB	9968191	14755907	57.72%	8.089%
11	16.645	2317	2322	2336	rVB	463053	949147	3.71%	0.520%
12	17.257	2420	2426	2432	rBV	3265757	4847325	18.96%	2.657%
13	17.539	2454	2474	2475	rBV2	1058809	4137917	16.19%	2.268%
14	18.157	2574	2579	2587	rBV	1151205	1597268	6.25%	0.876%
15	18.416	2618	2623	2626	rBV	789027	1180810	4.62%	0.647%
16	18.457	2626	2630	2644	rVB	1774861	2794203	10.93%	1.532%
17	19.316	2761	2776	2785	rBV	2763208	8270406	32.35%	4.534%
18	19.386	2785	2788	2800	rVB	593485	900088	3.52%	0.493%
19	19.822	2856	2862	2877	rVB	19306994	25565353	100.00%	14.014%
20	20.404	2954	2961	2974	rBV	4615095	9892054	38.69%	5.422%
21	20.569	2986	2989	2993	rBV	375790	493718	1.93%	0.271%
22	21.063	3069	3073	3080	rVB2	1296304	1776585	6.95%	0.974%
23	21.127	3080	3084	3088	rBV	744369	919217	3.60%	0.504%
24	21.251	3098	3105	3116	rBV	4528964	8413107	32.91%	4.612%
25	21.351	3117	3122	3127	rVB	4342366	5735047	22.43%	3.144%
26	22.075	3237	3245	3251	rBV	3850432	7533814	29.47%	4.130%
27	22.151	3252	3258	3272	rVB	936663	2487340	9.73%	1.363%
28	23.004	3395	3403	3415	rVB	2548710	6245343	24.43%	3.423%
29	23.774	3527	3534	3551	rVB2	2577467	5819884	22.76%	3.190%
30	24.080	3579	3586	3599	rVB	1627969	4859875	19.01%	2.664%
31	24.963	3729	3736	3753	rVB3	1136526	4058328	15.87%	2.225%

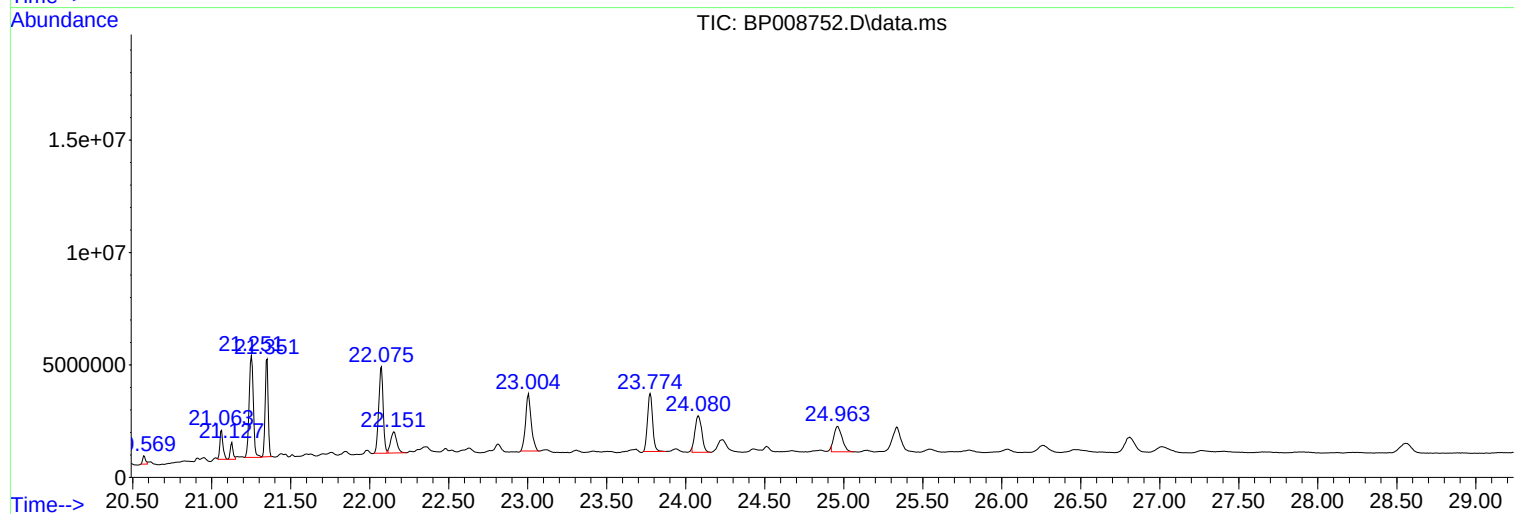
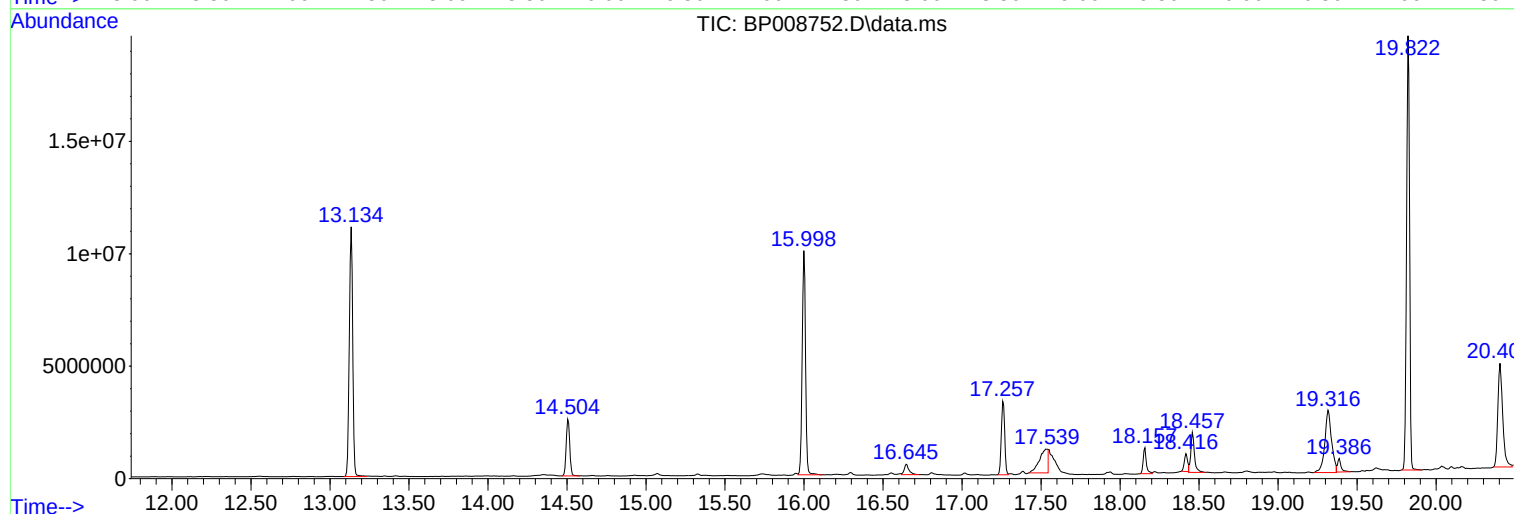
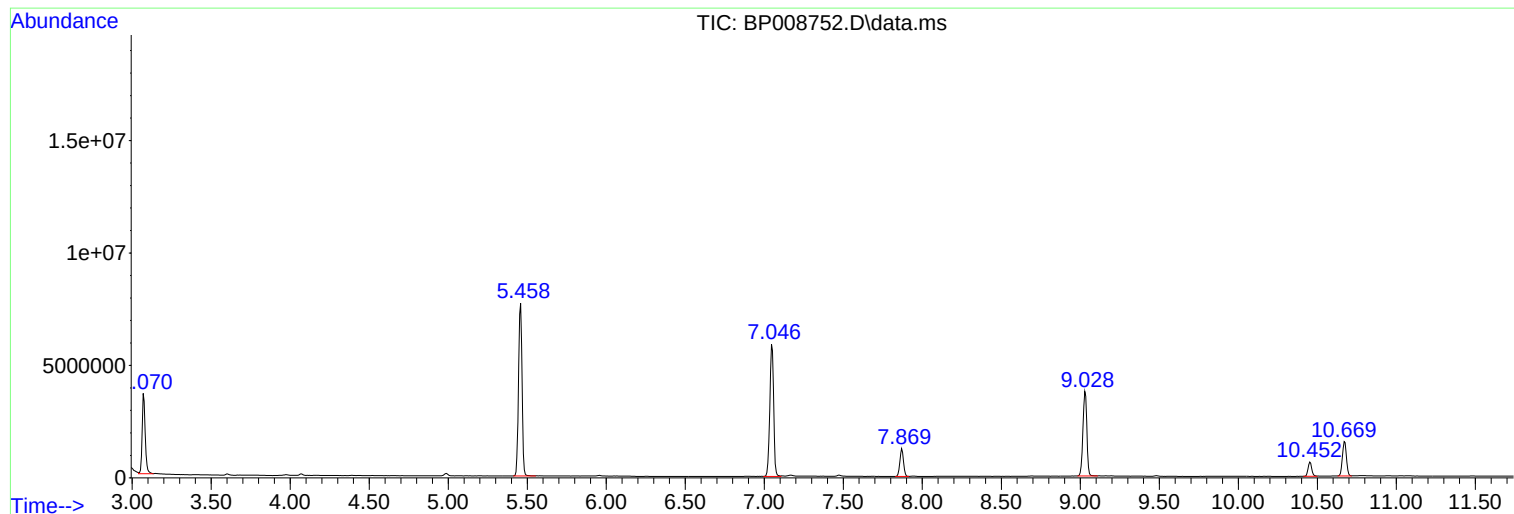
Sum of corrected areas: 182427032

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
Data File : BP008752.D
Acq On : 10 Jan 2022 15:39
Operator : CG/JU
Sample : N1054-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.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\BP011022\
Data File : BP008752.D
Acq On : 10 Jan 2022 15:39
Operator : CG/JU
Sample : N1054-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMP

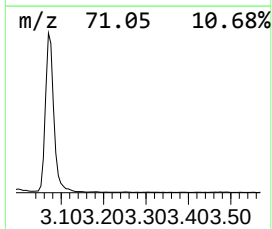
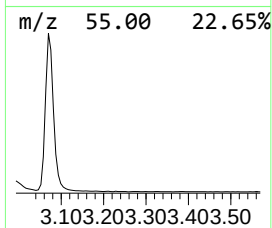
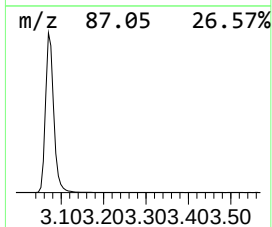
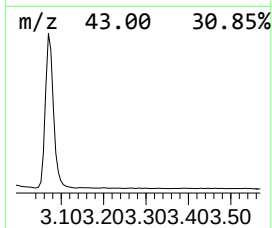
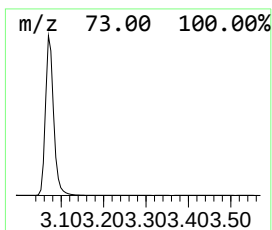
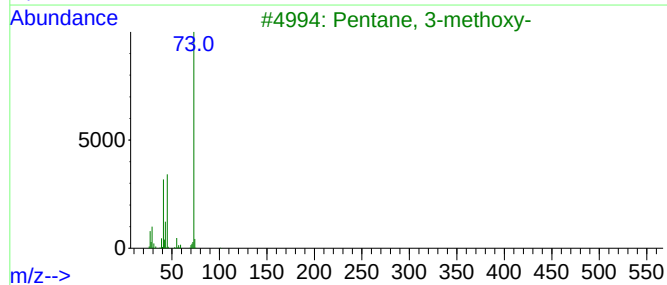
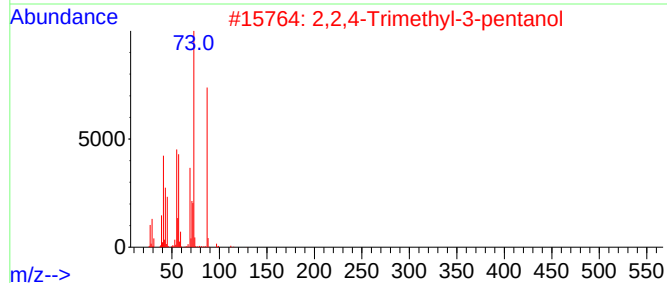
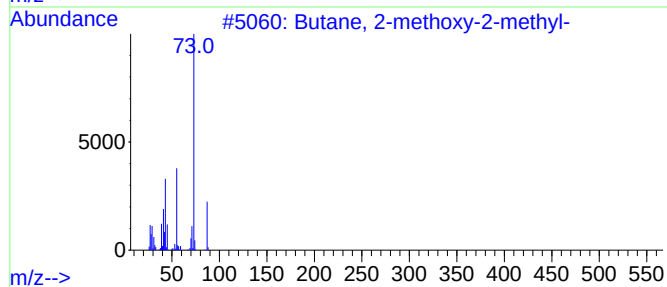
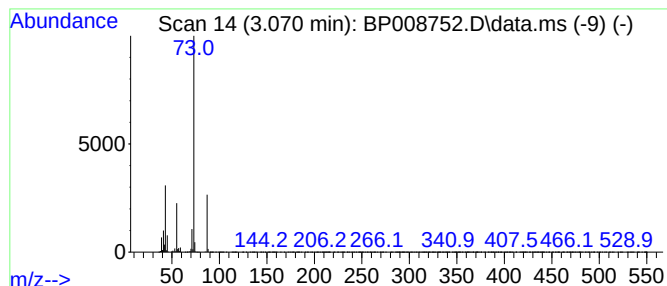
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
3.070	49.16 ng	4791050	1,4-Dichlorobenzene-d4	7.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
Data File : BP008752.D
Acq On : 10 Jan 2022 15:39
Operator : CG/JU
Sample : N1054-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMP

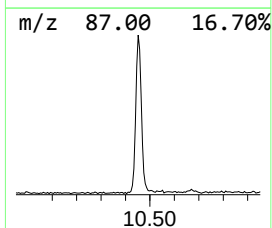
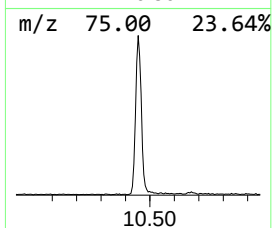
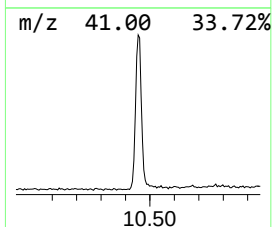
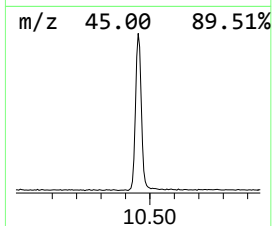
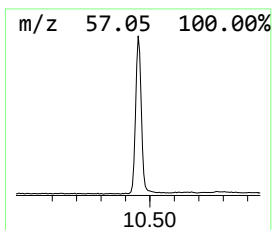
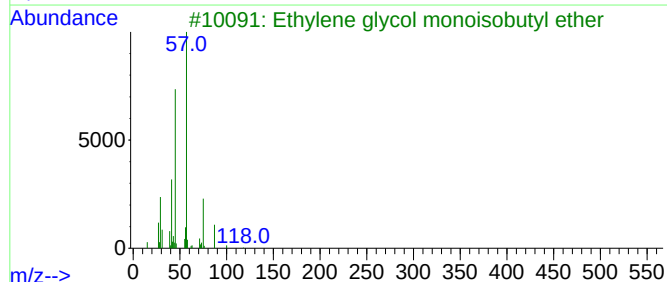
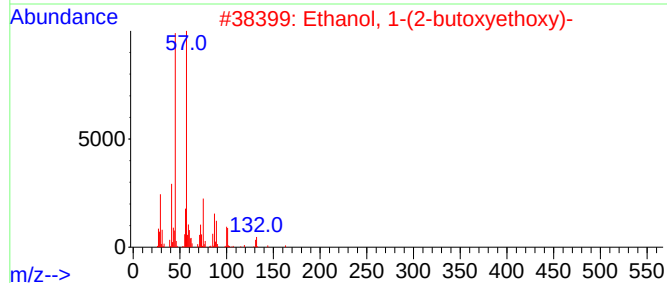
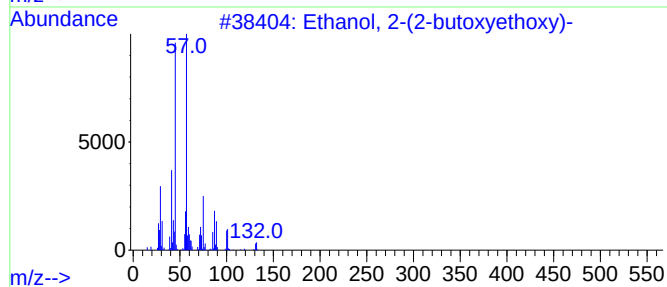
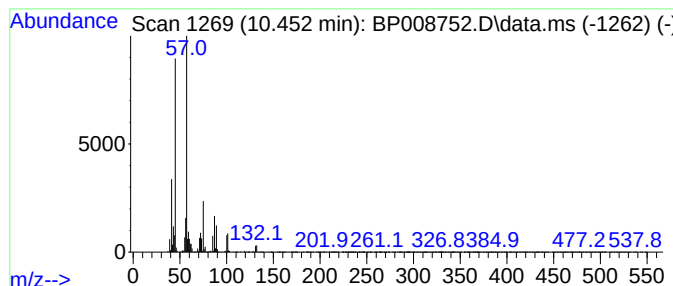
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.452	7.65 ng	1029420	Naphthalene-d8	10.669

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	91
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
3			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
4			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	52
5			Di-sec-Butyl ether	130	C8H18O	006863-58-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
Data File : BP008752.D
Acq On : 10 Jan 2022 15:39
Operator : CG/JU
Sample : N1054-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMP

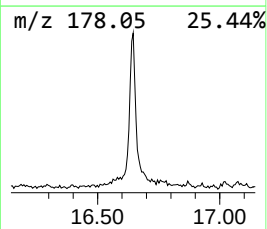
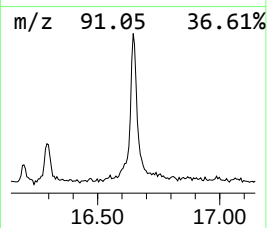
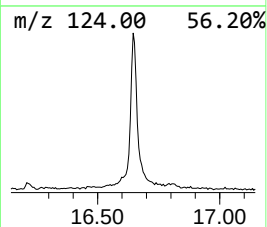
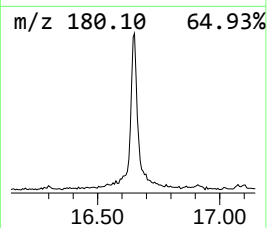
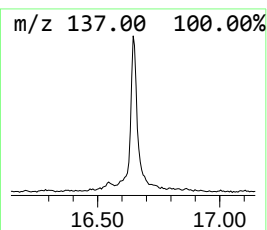
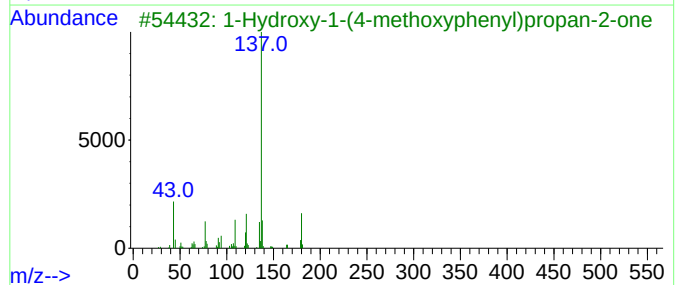
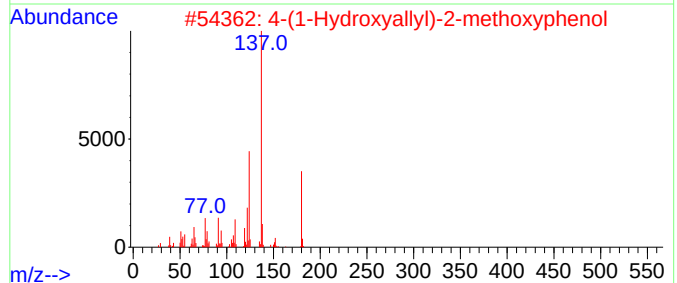
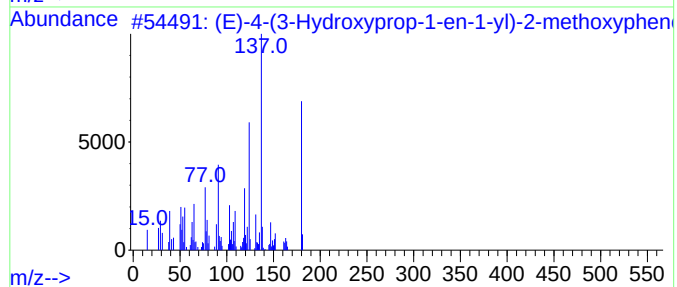
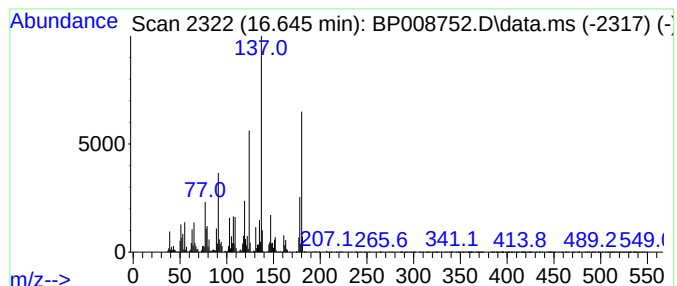
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 (E)-4-(3-Hydroxyprop-1-en-1-yl)-2-methoxyphenol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.645	3.92 ng	949147	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-4-(3-Hydroxyprop-1-en-1-yl)-2-methoxyphenol	180	C10H12O3	032811-40-8	98		
2	4-(1-Hydroxyallyl)-2-methoxyphenol	180	C10H12O3	112465-50-6	62		
3	1-Hydroxy-1-(4-methoxyphenyl)propan-2-one	180	C10H12O3	015482-29-8	55		
4	3,7-Benzofurandiyl, 2,3-dihydro-2,3-dimethyl-	180	C10H12O3	017781-15-6	49		
5	5-(Acetylaminomethyl)-4-amino-2-methoxyphenol	180	C8H12N4O	023676-63-3	43		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
Data File : BP008752.D
Acq On : 10 Jan 2022 15:39
Operator : CG/JU
Sample : N1054-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMP

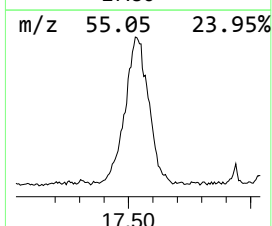
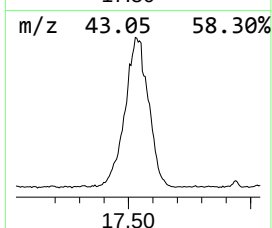
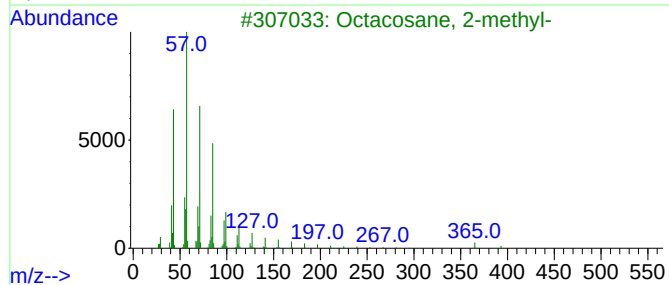
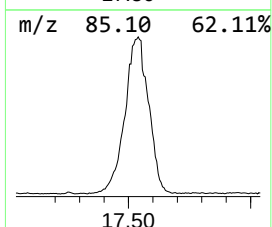
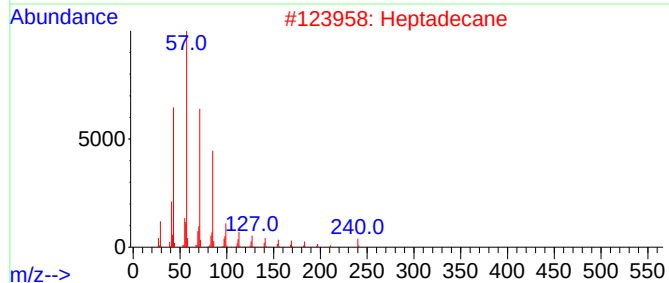
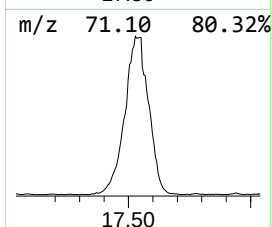
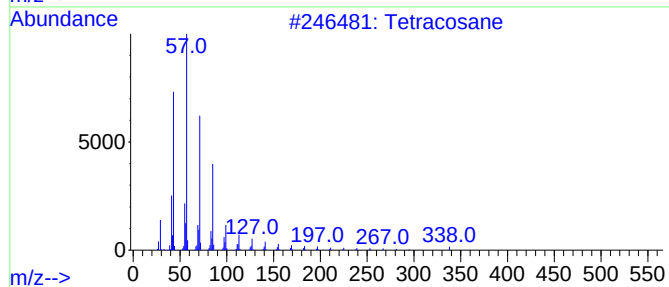
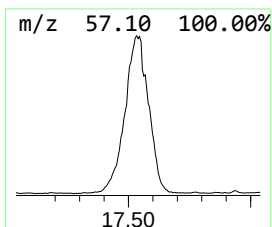
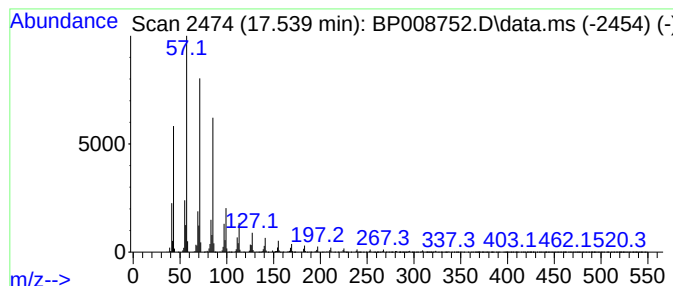
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Tetracosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.539	17.07 ng	4137920	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	97
2			Heptadecane	240	C17H36	000629-78-7	93
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4			Triacontane	422	C30H62	000638-68-6	91
5			Octadecane	254	C18H38	000593-45-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
Data File : BP008752.D
Acq On : 10 Jan 2022 15:39
Operator : CG/JU
Sample : N1054-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMP

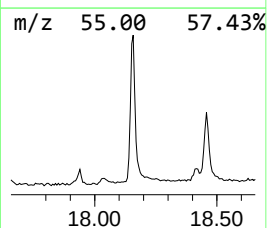
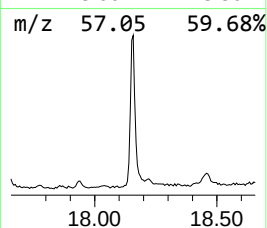
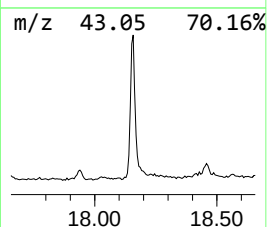
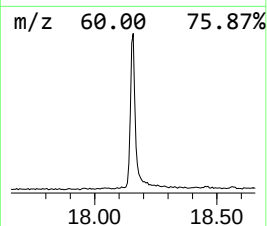
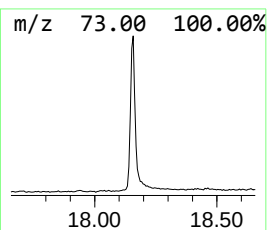
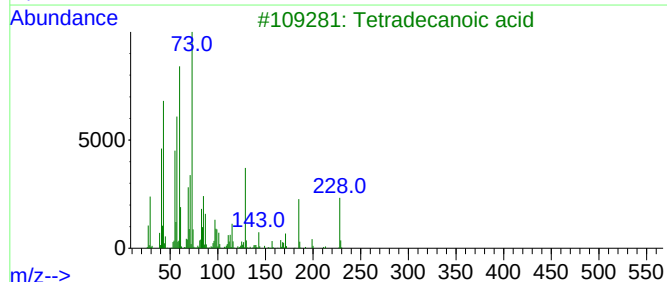
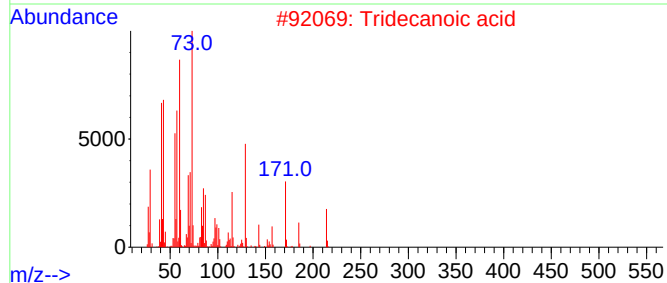
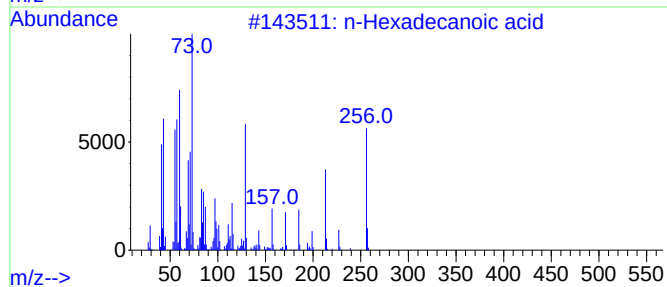
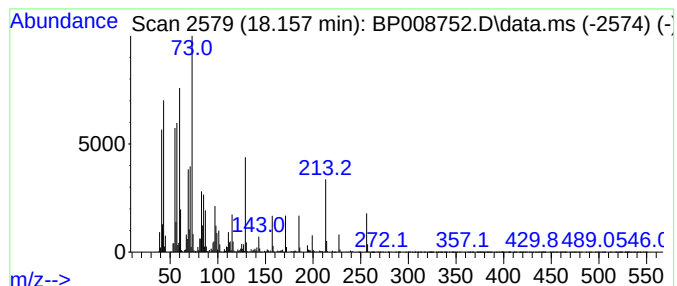
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.157	6.59 ng	1597270	Phenanthrene-d10	17.257

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			Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4			Undecanoic acid	186	C11H22O2	000112-37-8	83
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
Data File : BP008752.D
Acq On : 10 Jan 2022 15:39
Operator : CG/JU
Sample : N1054-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMP

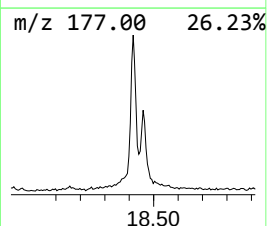
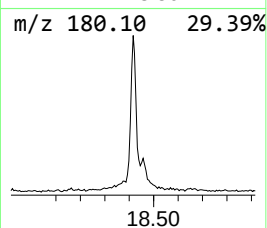
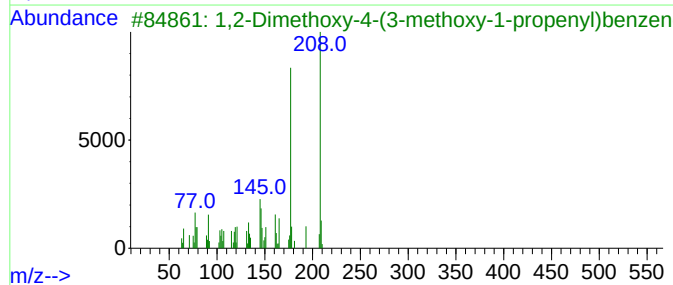
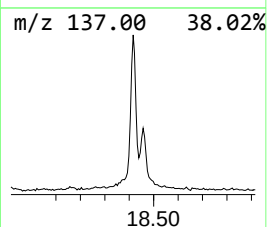
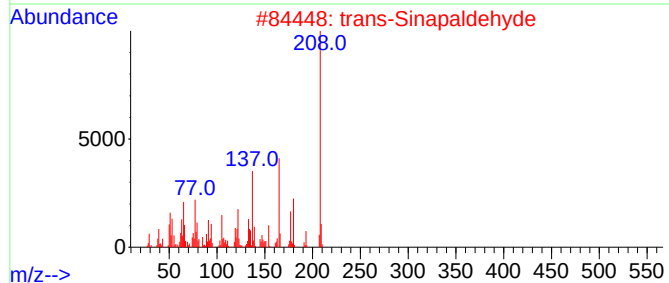
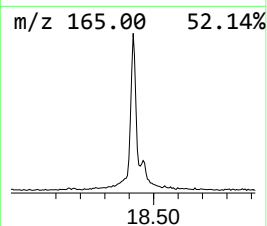
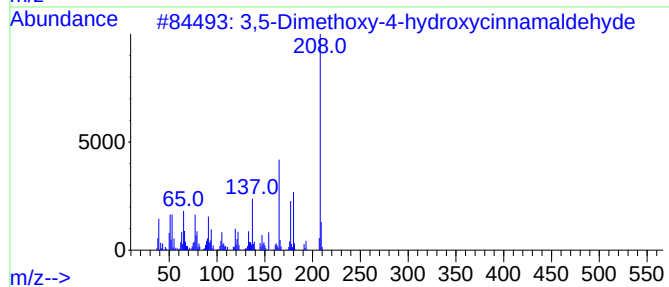
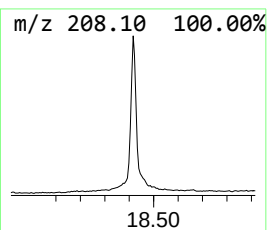
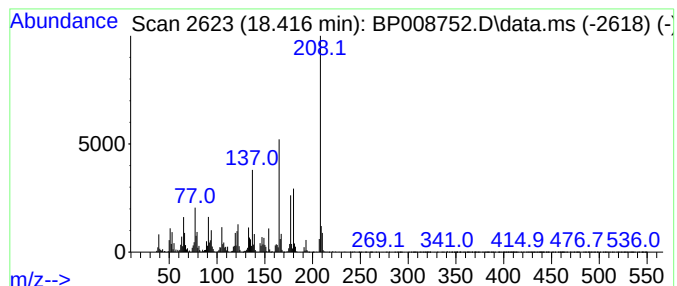
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 3,5-Dimethoxy-4-hydroxycinn... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.416	4.87 ng	1180810	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-Dimethoxy-4-hydroxycinnamal... 208	C11H12O4	087345-53-7	97	
2			trans-Sinapaldehyde 208	C11H12O4	004206-58-0	97	
3			1,2-Dimethoxy-4-(3-methoxy-1-pro... 208	C12H16O3	1000313-35-0	55	
4			4-(4-Fluoro-3-methylphenyl)-1,3-... 208	C10H9FN2S	003830-48-6	49	
5			6-Amino-2-(4-methylpiperidin-1-y... 208	C10H16N4O	1000388-65-9	46	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
Data File : BP008752.D
Acq On : 10 Jan 2022 15:39
Operator : CG/JU
Sample : N1054-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMP

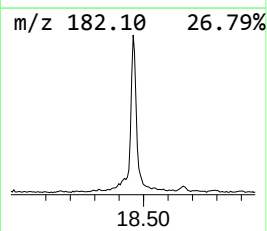
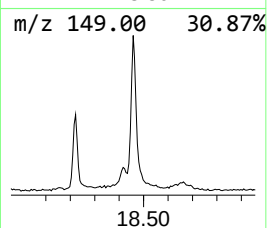
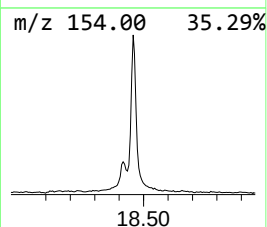
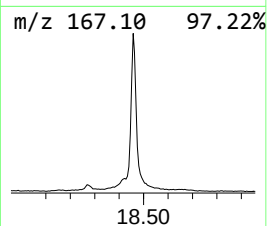
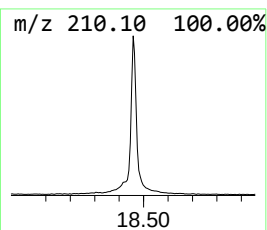
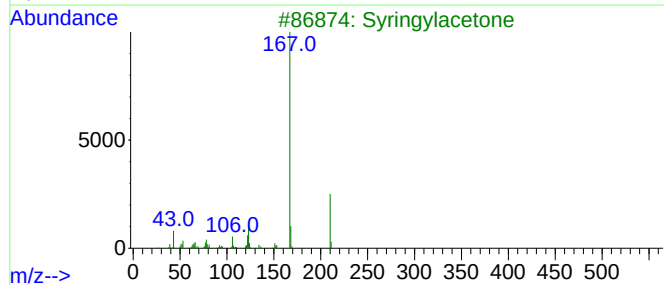
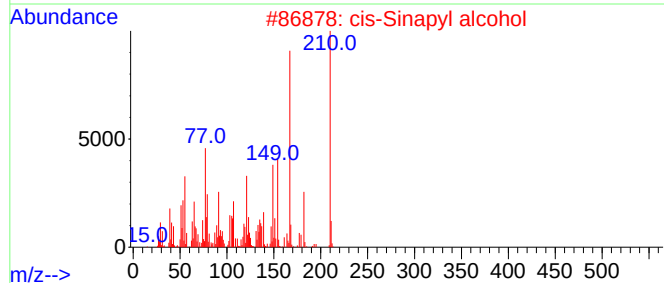
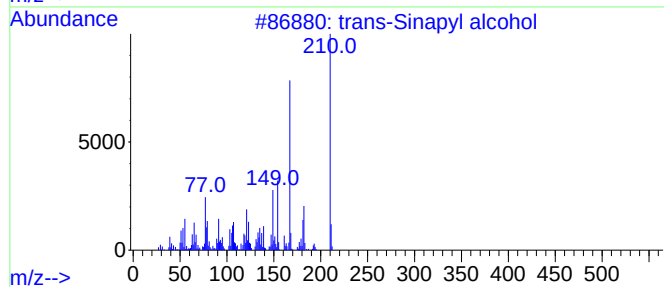
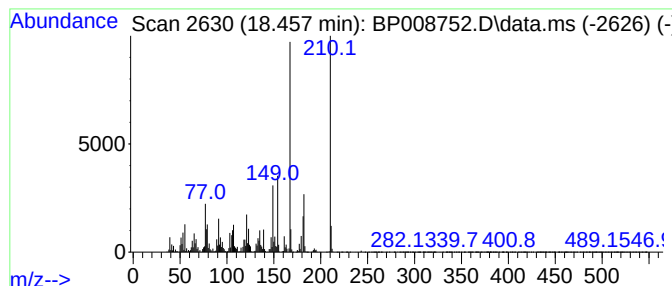
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 trans-Sinapyl alcohol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.457	11.53 ng	2794200	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Sinapyl alcohol	210	C11H14O4	020675-96-1	94
2			cis-Sinapyl alcohol	210	C11H14O4	104330-63-4	87
3			Syringylacetone	210	C11H14O4	019037-58-2	58
4			Phenazine, 2-methoxy-	210	C13H10N2O	002876-18-8	58
5			1-Hydroxy-6-methylphenazine	210	C13H10N2O	014031-08-4	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
Data File : BP008752.D
Acq On : 10 Jan 2022 15:39
Operator : CG/JU
Sample : N1054-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMP

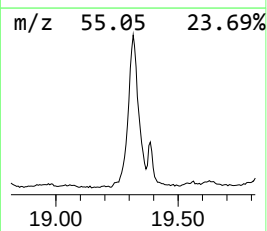
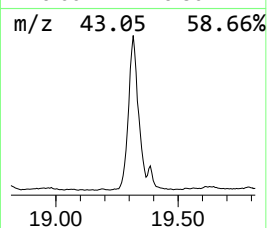
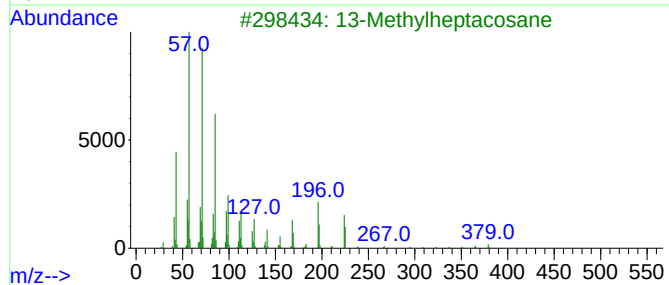
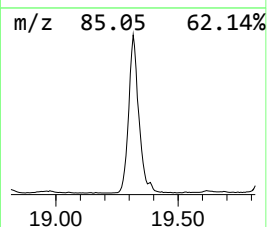
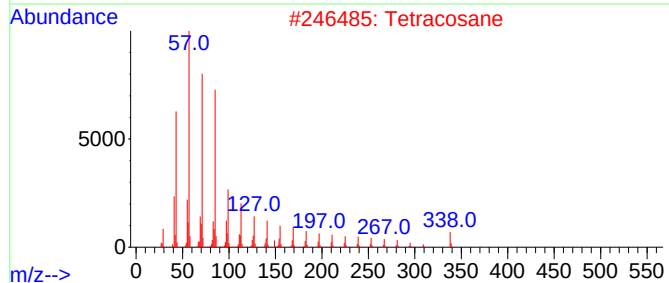
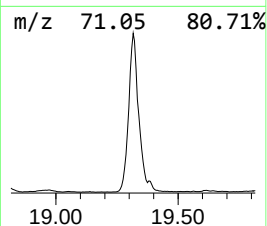
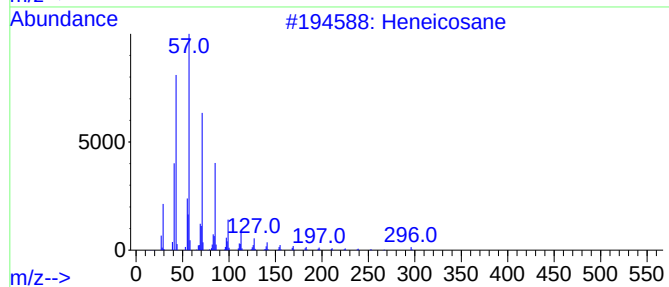
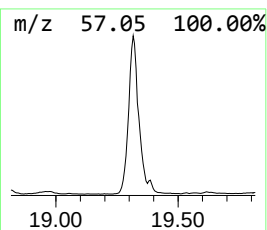
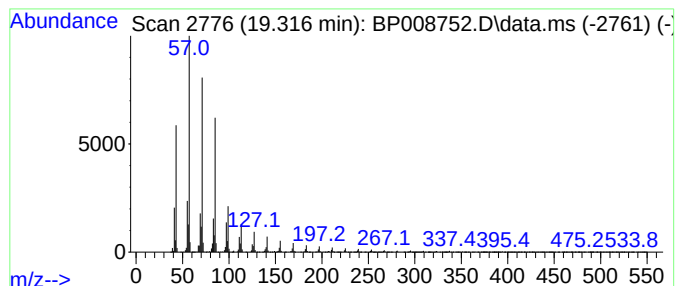
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.316	28.84 ng	8270410	Chrysene-d12	21.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	97
2			Tetracosane	338	C24H50	000646-31-1	95
3			13-Methylheptacosane	394	C28H58	015689-72-2	94
4			Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
Data File : BP008752.D
Acq On : 10 Jan 2022 15:39
Operator : CG/JU
Sample : N1054-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMP

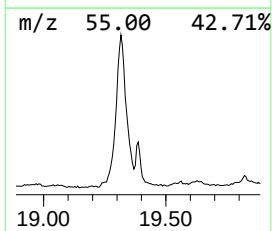
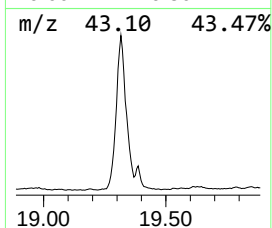
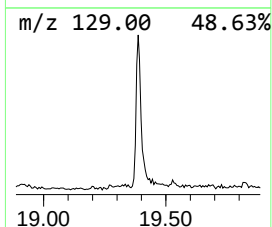
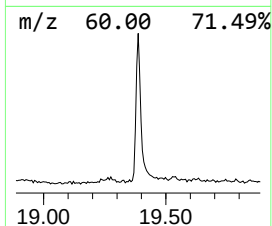
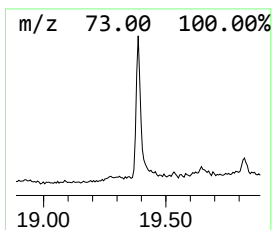
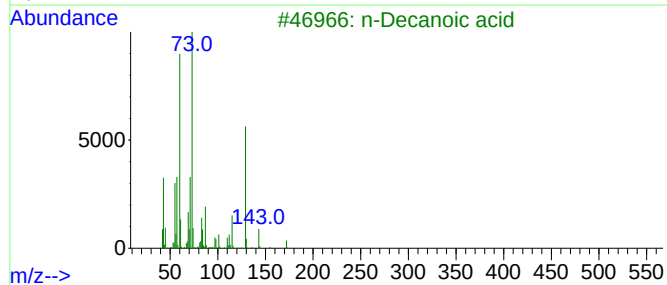
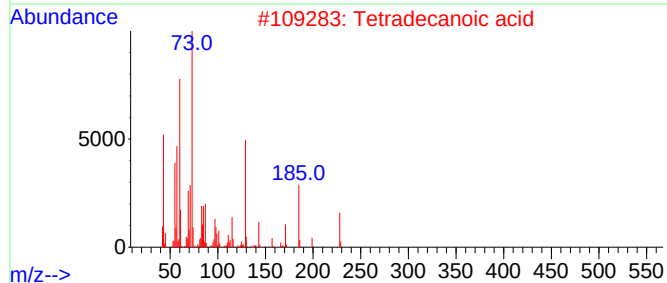
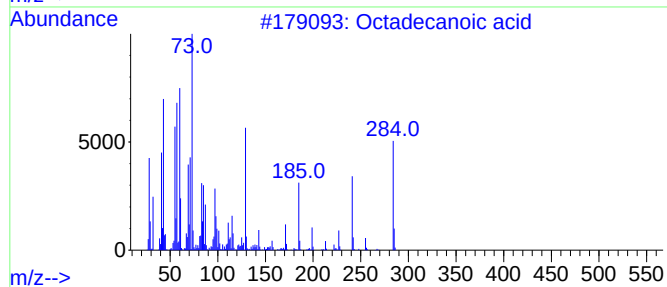
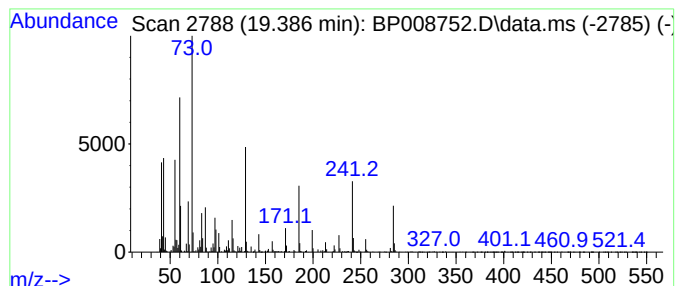
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octadecanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.386	3.14 ng	900088	Chrysene-d12	21.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	80
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	72
3			n-Decanoic acid	172	C10H20O2	000334-48-5	60
4			Undecanoic acid, 10-bromo-	264	C11H21BrO2	018294-93-4	43
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
Data File : BP008752.D
Acq On : 10 Jan 2022 15:39
Operator : CG/JU
Sample : N1054-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMP

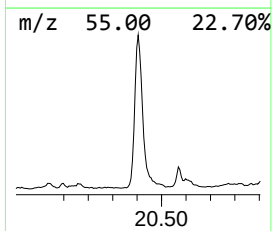
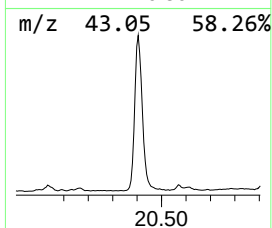
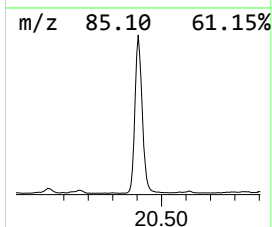
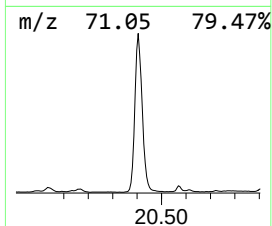
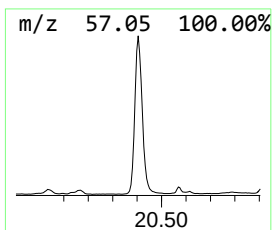
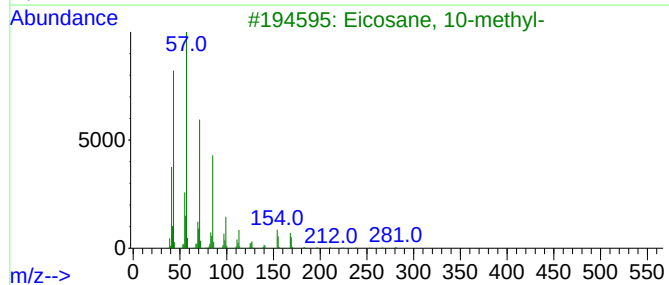
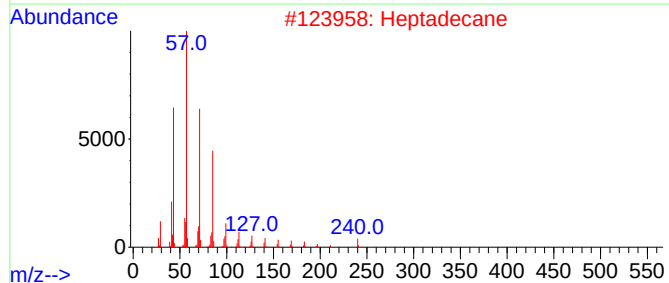
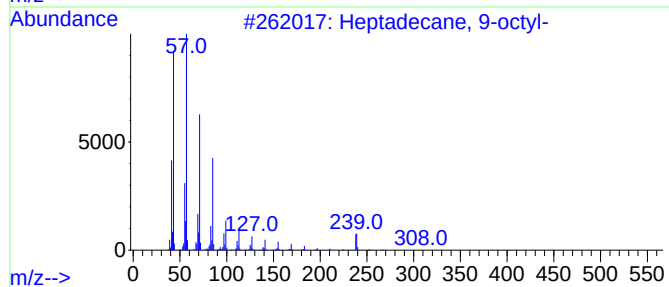
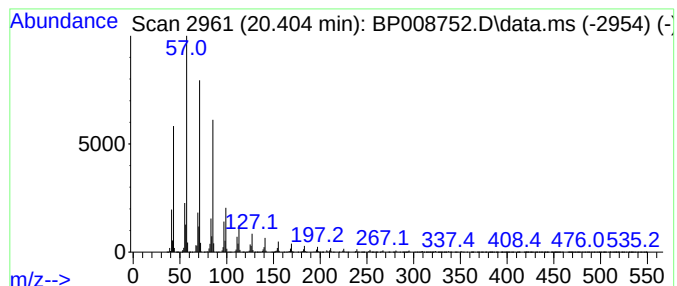
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heptadecane, 9-octyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.404	34.50 ng	9892050	Chrysene-d12	21.351

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2		Heptadecane	240	C17H36	000629-78-7	94
3		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4		Heneicosane	296	C21H44	000629-94-7	91
5		Tetratetracontane	619	C44H90	007098-22-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
Data File : BP008752.D
Acq On : 10 Jan 2022 15:39
Operator : CG/JU
Sample : N1054-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMP

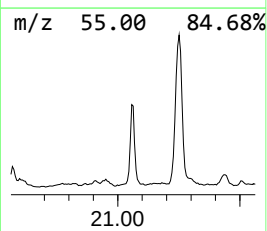
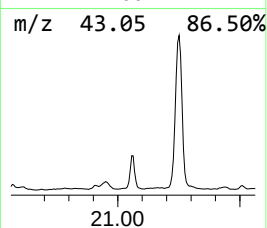
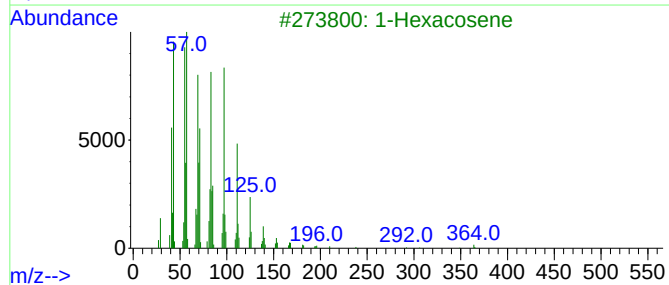
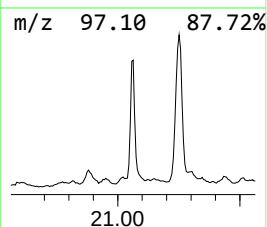
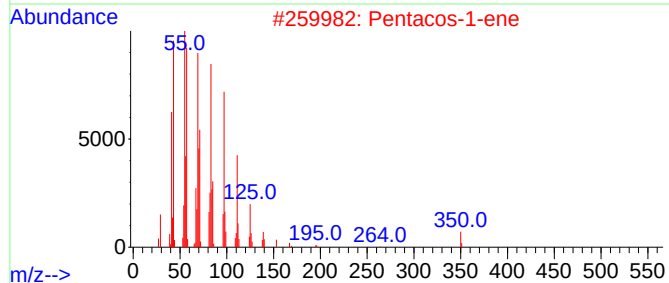
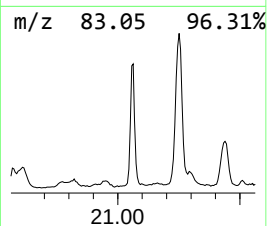
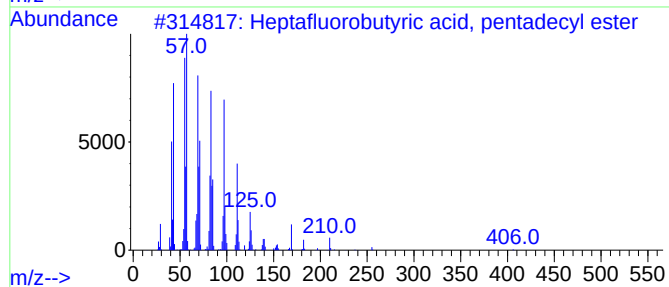
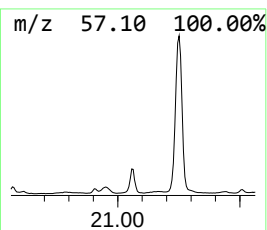
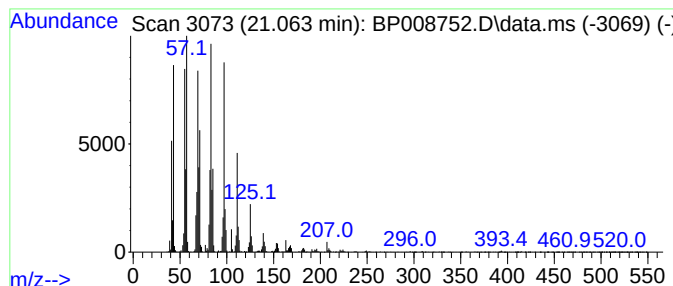
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heptafluorobutyric acid, pe... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.063	6.20 ng	1776590	Chrysene-d12	21.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
2			Pentacos-1-ene	350	C25H50	016980-85-1	94
3			1-Hexacosene	364	C26H52	018835-33-1	94
4			1-Tetracosene	336	C24H48	010192-32-2	94
5			1-Heneicosanol	312	C21H44O	015594-90-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
Data File : BP008752.D
Acq On : 10 Jan 2022 15:39
Operator : CG/JU
Sample : N1054-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMP

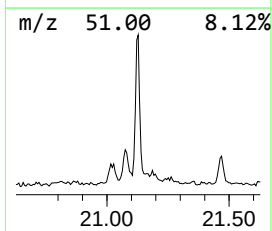
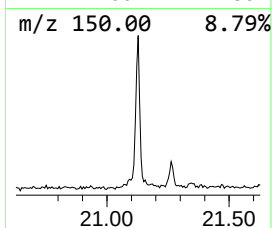
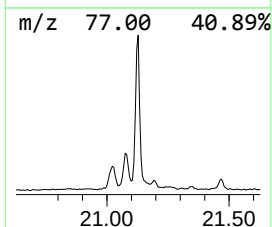
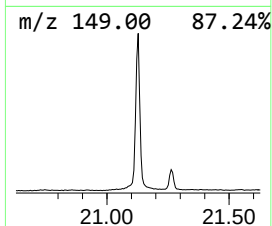
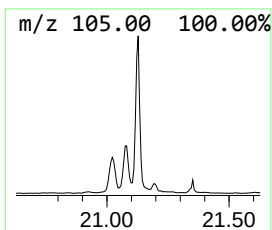
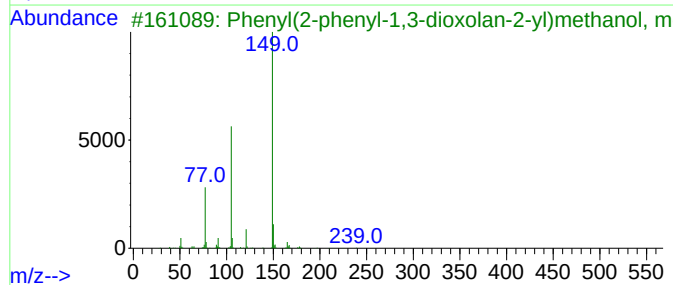
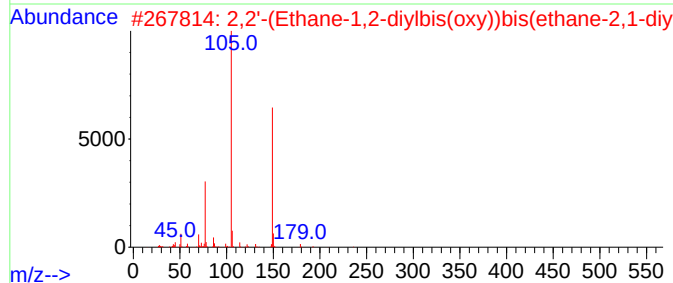
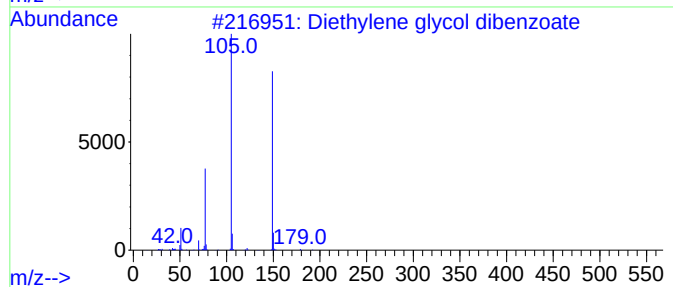
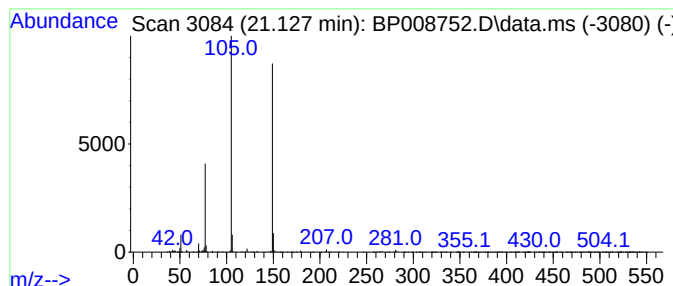
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Diethylene glycol dibenzoate Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.128	3.21 ng	919217	Chrysene-d12	21.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	87
2			2,2'-(Ethane-1,2-diylbis(oxy))bi...	358	C20H22O6	1000366-99-4	78
3			Phenyl(2-phenyl-1,3-dioxolan-2-y...	270	C17H18O3	1000507-07-6	78
4			Benzoic acid, 2-(3-nitrophenyl)e...	271	C15H13NO4	1000368-22-4	72
5			2-(2-(2-Methoxyethoxy)ethoxy)eth...	268	C14H20O5	1000366-99-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
Data File : BP008752.D
Acq On : 10 Jan 2022 15:39
Operator : CG/JU
Sample : N1054-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMP

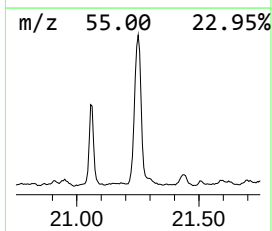
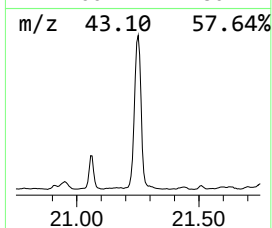
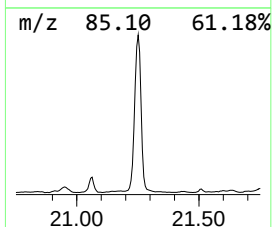
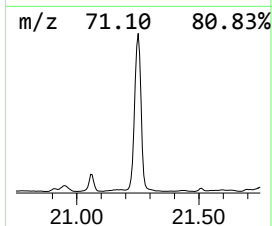
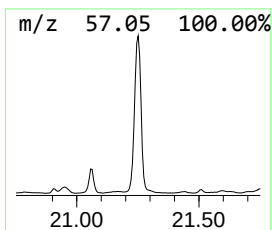
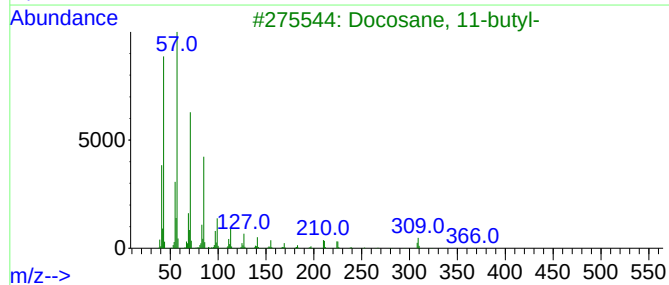
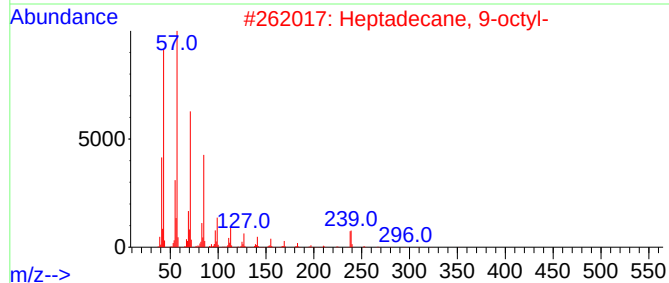
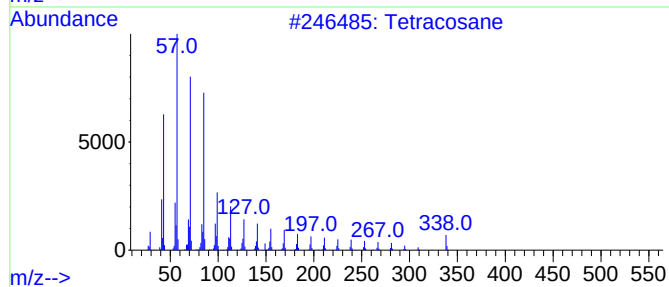
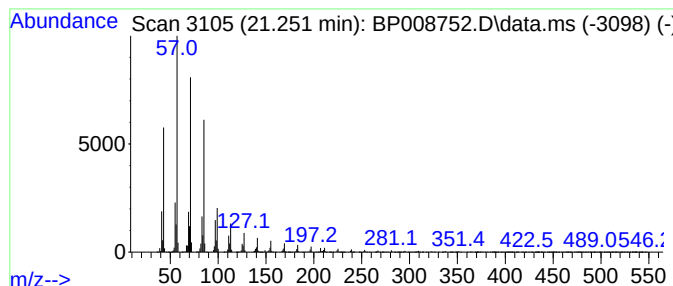
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Docosane, 11-butyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.251	29.34 ng	8413110	Chrysene-d12	21.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	95
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3			Docosane, 11-butyl-	366	C26H54	013475-76-8	93
4			Heptacosane	380	C27H56	000593-49-7	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
Data File : BP008752.D
Acq On : 10 Jan 2022 15:39
Operator : CG/JU
Sample : N1054-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMP

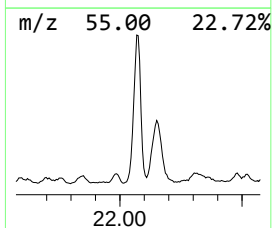
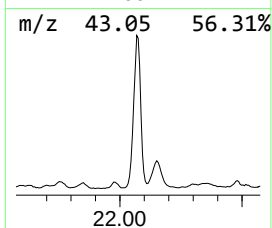
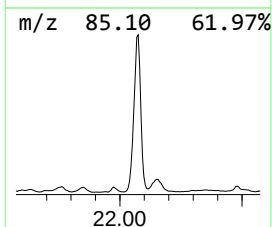
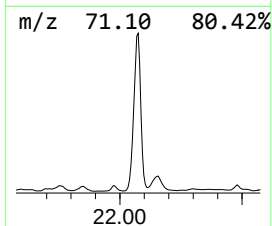
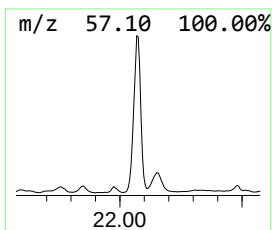
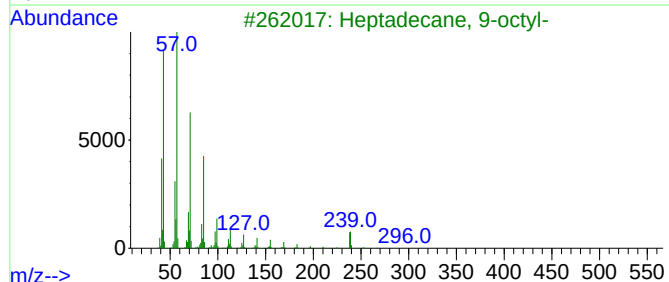
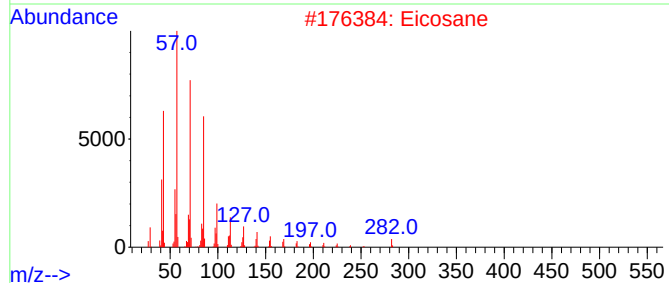
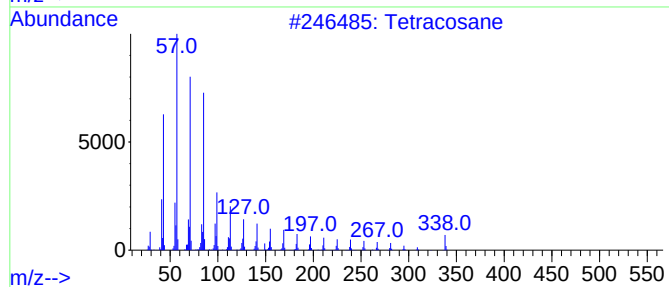
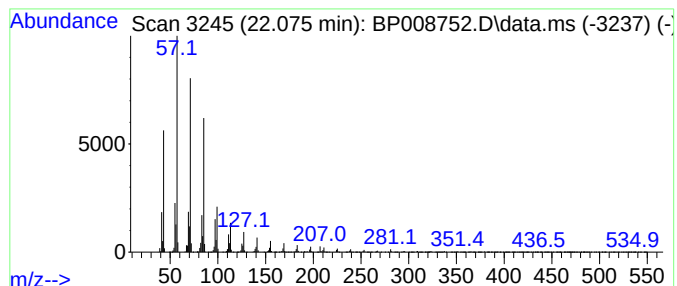
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Eicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.075	26.27 ng	7533810	Chrysene-d12	21.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	97
2			Eicosane	282	C20H42	000112-95-8	94
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
4			Tetratetracontane	619	C44H90	007098-22-8	91
5			Triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
Data File : BP008752.D
Acq On : 10 Jan 2022 15:39
Operator : CG/JU
Sample : N1054-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMP

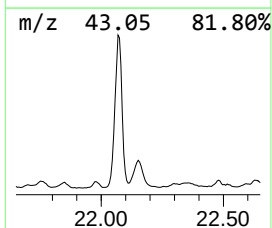
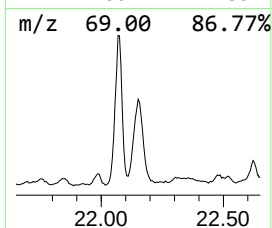
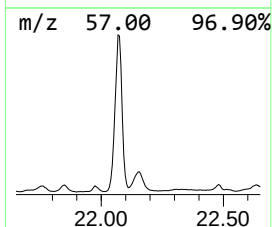
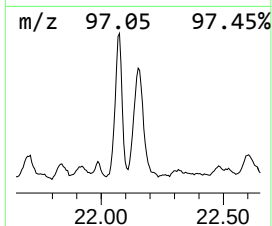
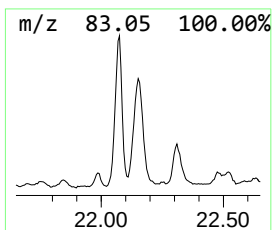
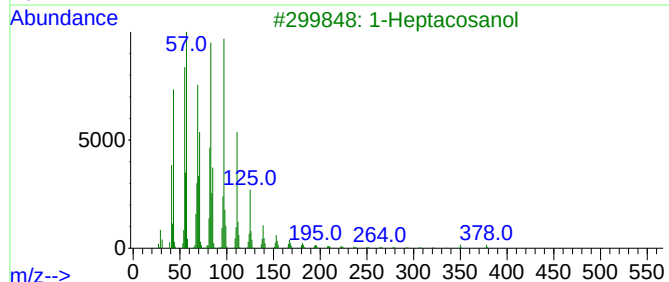
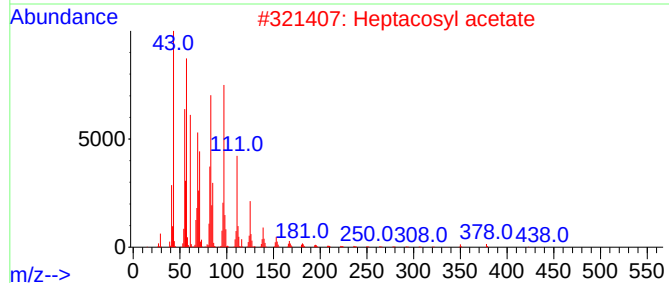
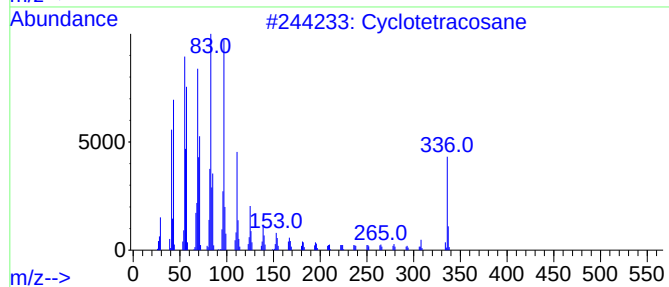
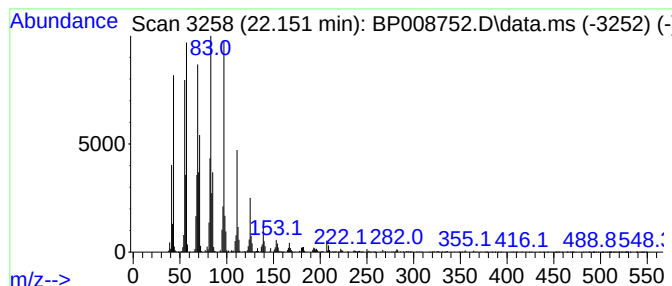
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Cyclotetracosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.151	8.67 ng	2487340	Chrysene-d12	21.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetracosane	336	C24H48	000297-03-0	98
2			Heptacosyl acetate	438	C29H58O2	1000351-78-2	95
3			1-Heptacosanol	396	C27H56O	002004-39-9	95
4			n-Nonadecanol-1	284	C19H40O	001454-84-8	94
5			Octacosanol	410	C28H58O	000557-61-9	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
Data File : BP008752.D
Acq On : 10 Jan 2022 15:39
Operator : CG/JU
Sample : N1054-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMP

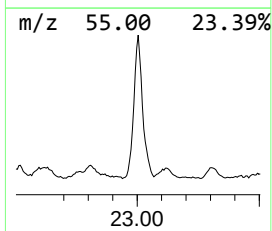
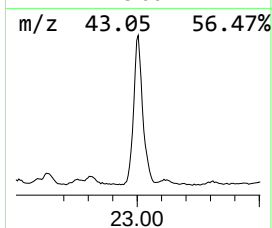
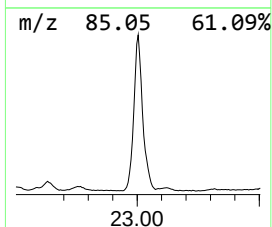
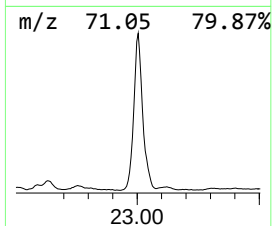
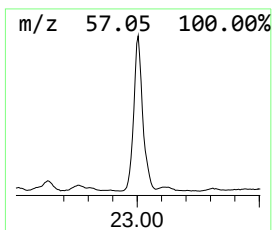
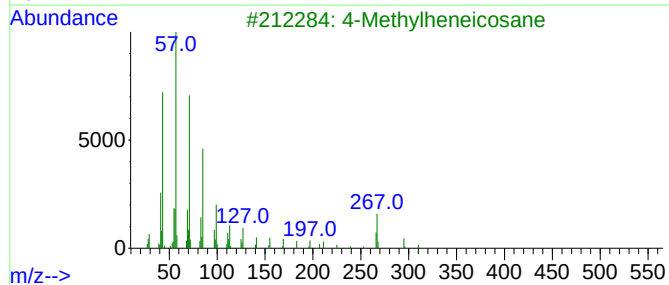
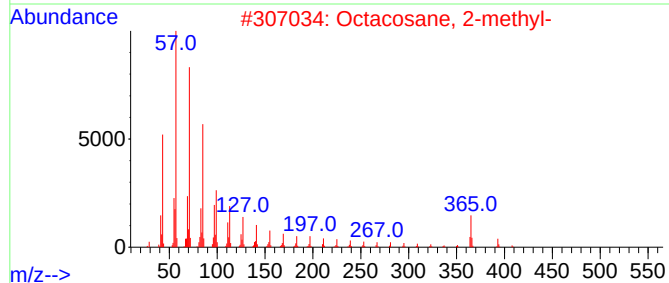
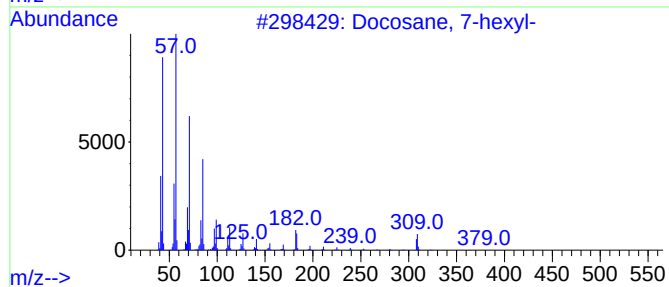
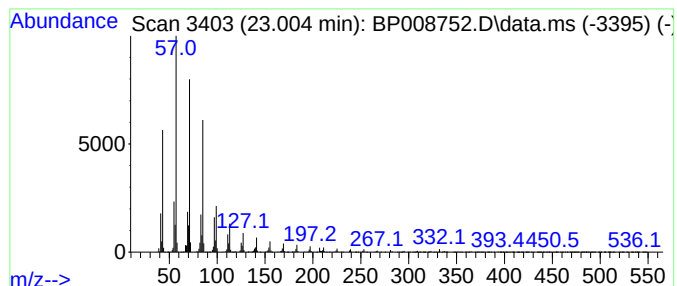
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Docosane, 7-hexyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.004	21.46 ng	6245340	Perylene-d12	23.774

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Docosane, 7-hexyl-	394	C28H58	055373-86-9	93
2		Octacosane, 2-methyl-	408	C29H60	001560-98-1	93
3		4-Methylheneicosane	310	C22H46	025117-29-7	91
4		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5		Docosane, 1-iodo-	436	C22H45I	1000406-31-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
Data File : BP008752.D
Acq On : 10 Jan 2022 15:39
Operator : CG/JU
Sample : N1054-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMP

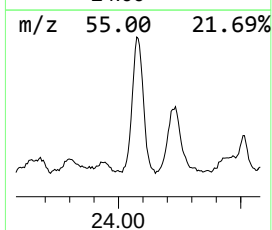
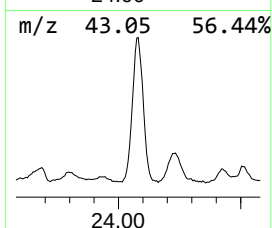
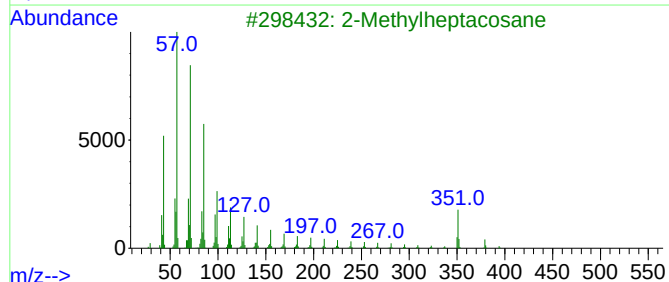
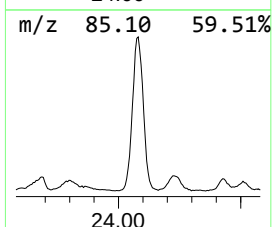
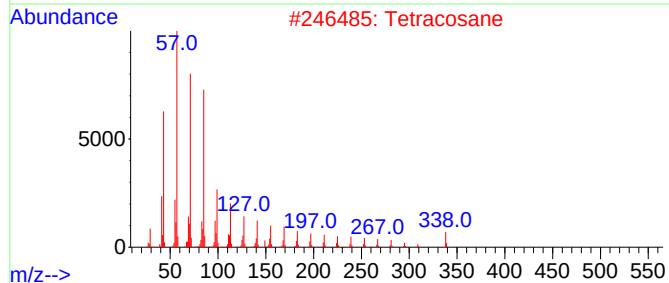
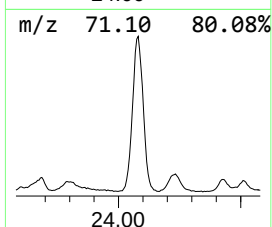
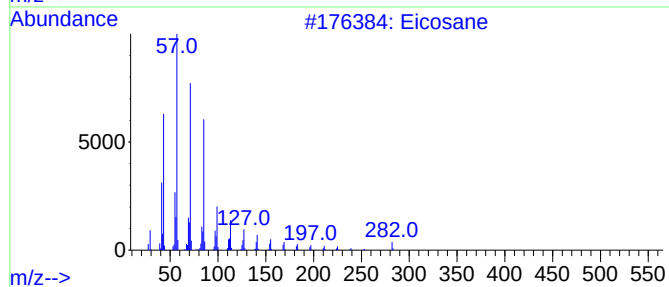
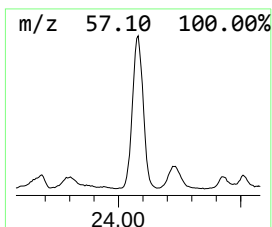
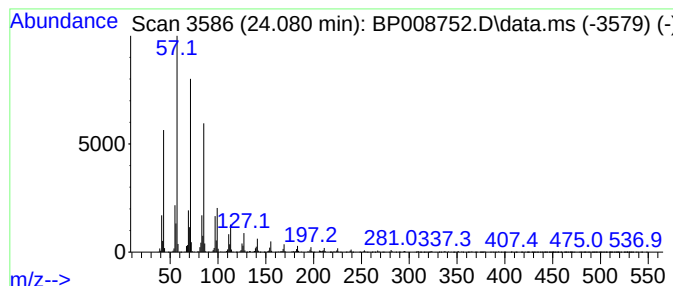
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 2-Methylheptacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.080	16.70 ng	4859880	Perylene-d12	23.774

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane	282	C20H42	000112-95-8	96
2		Tetracosane	338	C24H50	000646-31-1	95
3		2-Methylheptacosane	394	C28H58	001561-00-8	94
4		Nonacosane, 2-methyl-	422	C30H62	001560-75-4	94
5		Octacosane, 2-methyl-	408	C29H60	001560-98-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
Data File : BP008752.D
Acq On : 10 Jan 2022 15:39
Operator : CG/JU
Sample : N1054-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

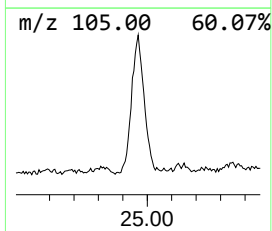
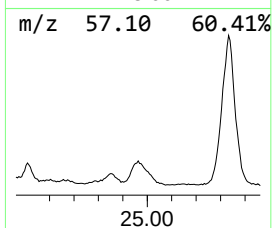
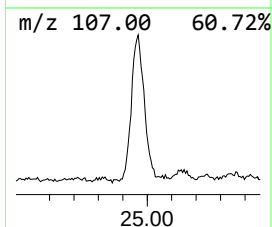
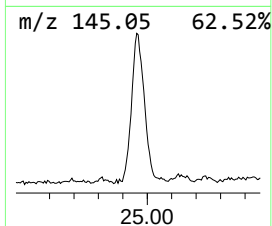
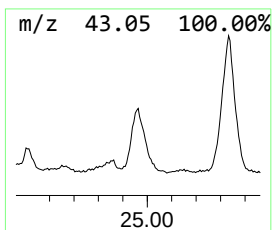
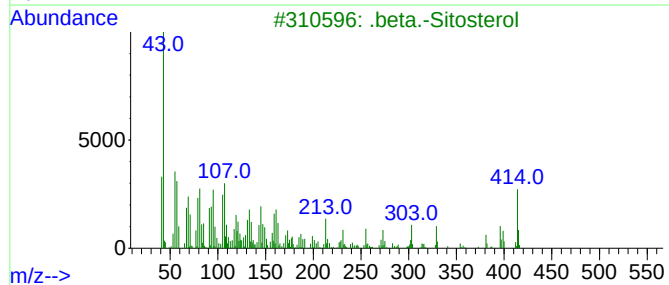
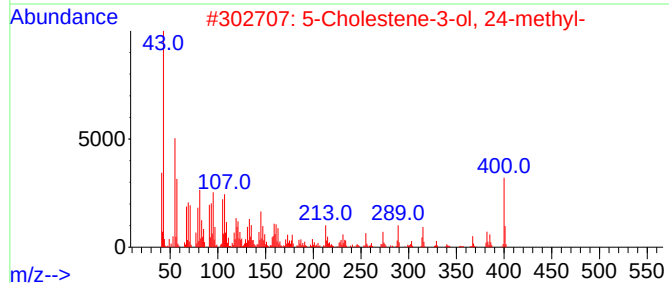
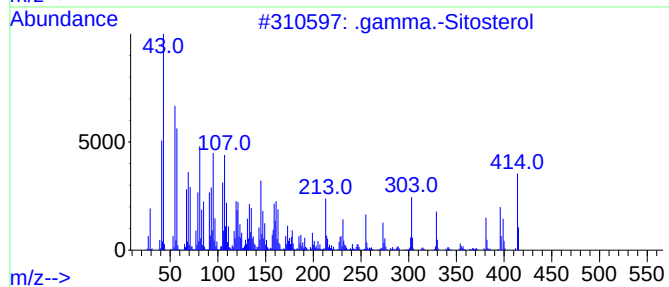
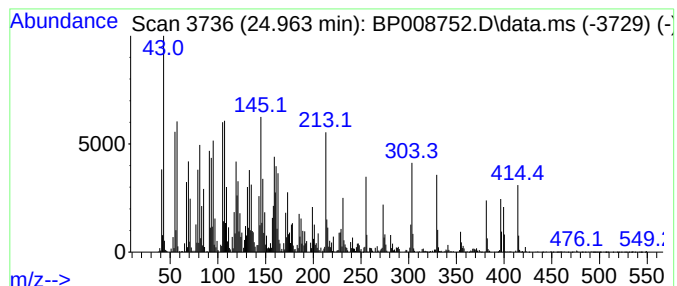
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 .gamma.-Sitosterol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.963	13.95 ng	4058330	Perylene-d12	23.774	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	98
2	5-Cholestene-3-ol, 24-methyl-	400	C28H48O	290299-12-6	95
3	.beta.-Sitosterol	414	C29H50O	000083-46-5	89
4	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	45
5	Campesterol	400	C28H48O	000474-62-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
 Data File : BP008752.D
 Acq On : 10 Jan 2022 15:39
 Operator : CG/JU
 Sample : N1054-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 20220018-CAPE-6-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.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...	3.070	49.2	ng	4791050	1	7.869	1948970	20.0
Ethanol, 2-(2-b...	10.452	7.7	ng	1029420	2	10.669	2691260	20.0
(E)-4-(3-Hydrox...	16.645	3.9	ng	949147	4	17.257	4847330	20.0
Tetracosane	17.539	17.1	ng	4137920	4	17.257	4847330	20.0
n-Hexadecanoic ...	18.157	6.6	ng	1597270	4	17.257	4847330	20.0
3,5-Dimethoxy-4...	18.416	4.9	ng	1180810	4	17.257	4847330	20.0
trans-Sinapyl a...	18.457	11.5	ng	2794200	4	17.257	4847330	20.0
Heneicosane	19.316	28.8	ng	8270410	5	21.351	5735050	20.0
Octadecanoic acid	19.386	3.1	ng	900088	5	21.351	5735050	20.0
Heptadecane, 9-...	20.404	34.5	ng	9892050	5	21.351	5735050	20.0
Heptafluorobuty...	21.063	6.2	ng	1776590	5	21.351	5735050	20.0
Diethylene glyc...	21.128	3.2	ng	919217	5	21.351	5735050	20.0
Docosane, 11-bu...	21.251	29.3	ng	8413110	5	21.351	5735050	20.0
Eicosane	22.075	26.3	ng	7533810	5	21.351	5735050	20.0
Cyclotetracosane	22.151	8.7	ng	2487340	5	21.351	5735050	20.0
Docosane, 7-hexyl-	23.004	21.5	ng	6245340	6	23.774	5819880	20.0
2-Methylheptaco...	24.080	16.7	ng	4859880	6	23.774	5819880	20.0
.gamma.-Sitosterol	24.963	13.9	ng	4058330	6	23.774	5819880	20.0