

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031422\
 Data File : BP009383.D
 Acq On : 14 Mar 2022 15:45
 Operator : CG/JU
 Sample : N1888-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SS-2(PILE-2)

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-BP030522.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP009383.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.064	9	13	31	rVB	446356	679644	8.08%	0.846%
2	5.422	407	414	428	rBV	3129812	5199422	61.81%	6.474%
3	7.016	676	685	695	rBV	2910255	5340330	63.49%	6.649%
4	7.810	811	820	828	rBV	891076	1522293	18.10%	1.895%
5	8.969	1009	1017	1030	rVB	1898522	3442448	40.92%	4.286%
6	9.428	1091	1095	1105	rVB5	38505	84922	1.01%	0.106%
7	10.399	1254	1260	1269	rBV2	118059	243156	2.89%	0.303%
8	10.604	1288	1295	1302	rBV	1078205	1962826	23.33%	2.444%
9	13.075	1708	1715	1722	rBV	4153835	6605961	78.53%	8.225%
10	14.122	1888	1893	1898	rBV4	88540	153673	1.83%	0.191%
11	14.451	1944	1949	1956	rVB	1524377	2389542	28.41%	2.975%
12	15.022	2043	2046	2055	rVB	119068	224379	2.67%	0.279%
13	15.904	2189	2196	2199	rBV2	600387	1467042	17.44%	1.827%
14	15.951	2199	2204	2213	rVB	3824770	6121391	72.77%	7.622%
15	16.251	2252	2255	2264	rVB	188961	313847	3.73%	0.391%
16	16.510	2296	2299	2303	rVB	110610	147879	1.76%	0.184%
17	16.610	2310	2316	2329	rVB3	802344	2084711	24.78%	2.596%
18	16.763	2339	2342	2350	rVB	158850	256036	3.04%	0.319%
19	17.216	2413	2419	2423	rBV	1786436	2843296	33.80%	3.540%
20	17.281	2426	2430	2434	rVB	479720	689881	8.20%	0.859%
21	17.604	2481	2485	2498	rVB4	235526	454021	5.40%	0.565%
22	17.898	2530	2535	2540	rVB3	206910	371828	4.42%	0.463%
23	18.128	2569	2574	2580	rBV	919435	1347650	16.02%	1.678%
24	18.386	2613	2618	2621	rBV	1378696	2282796	27.14%	2.842%
25	18.433	2621	2626	2647	rVB	3656197	7794452	92.66%	9.705%
26	18.845	2693	2696	2700	rBV2	120265	171809	2.04%	0.214%
27	19.233	2758	2762	2771	rBV	334630	649317	7.72%	0.808%
28	19.363	2781	2784	2791	rVB	304090	414606	4.93%	0.516%
29	19.586	2819	2822	2825	rVB	190095	208293	2.48%	0.259%
30	19.792	2851	2857	2862	rBV	6338107	8411700	100.00%	10.474%
31	20.080	2902	2906	2915	rVB	304275	472666	5.62%	0.589%
32	21.051	3067	3071	3077	rBV	703541	1055002	12.54%	1.314%
33	21.321	3112	3117	3121	rBV	2819301	3748083	44.56%	4.667%
34	21.457	3134	3140	3151	rBV3	1020236	2380832	28.30%	2.964%
35	23.074	3410	3415	3427	rVB	1236726	2791781	33.19%	3.476%
36	23.727	3520	3526	3535	rVB2	1967219	4254587	50.58%	5.298%

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SS-2(PILE-2)

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-BP030522.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	24.386	3634	3638	3648	rVB	759805	1729768	20.56%	2.154%
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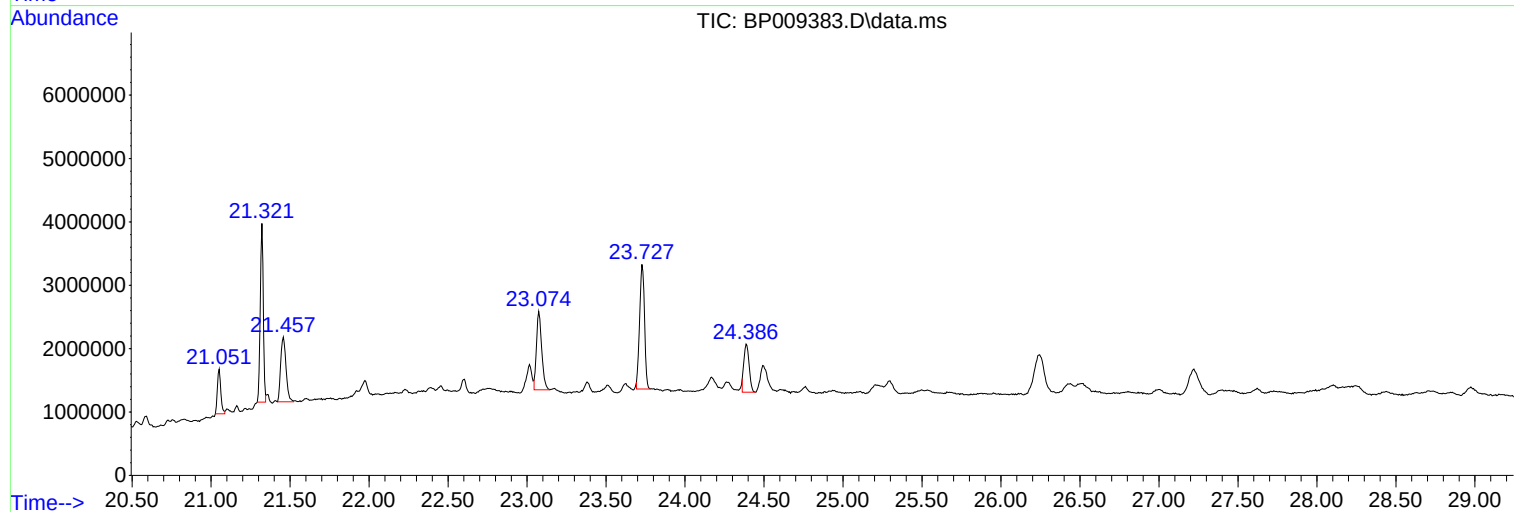
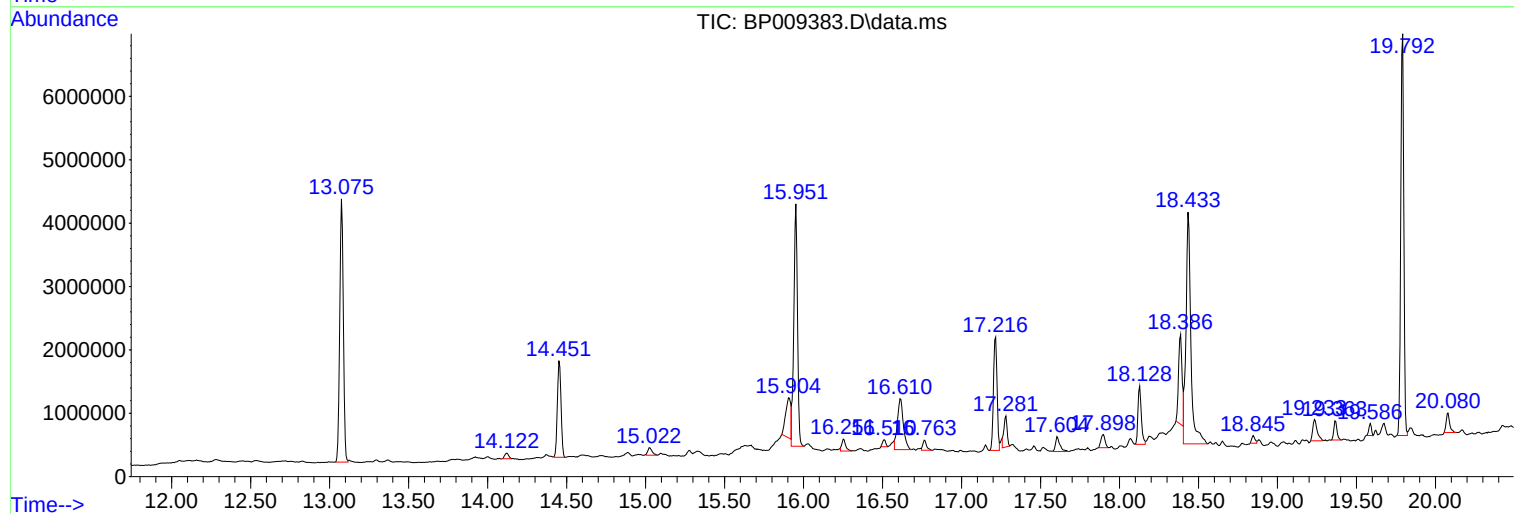
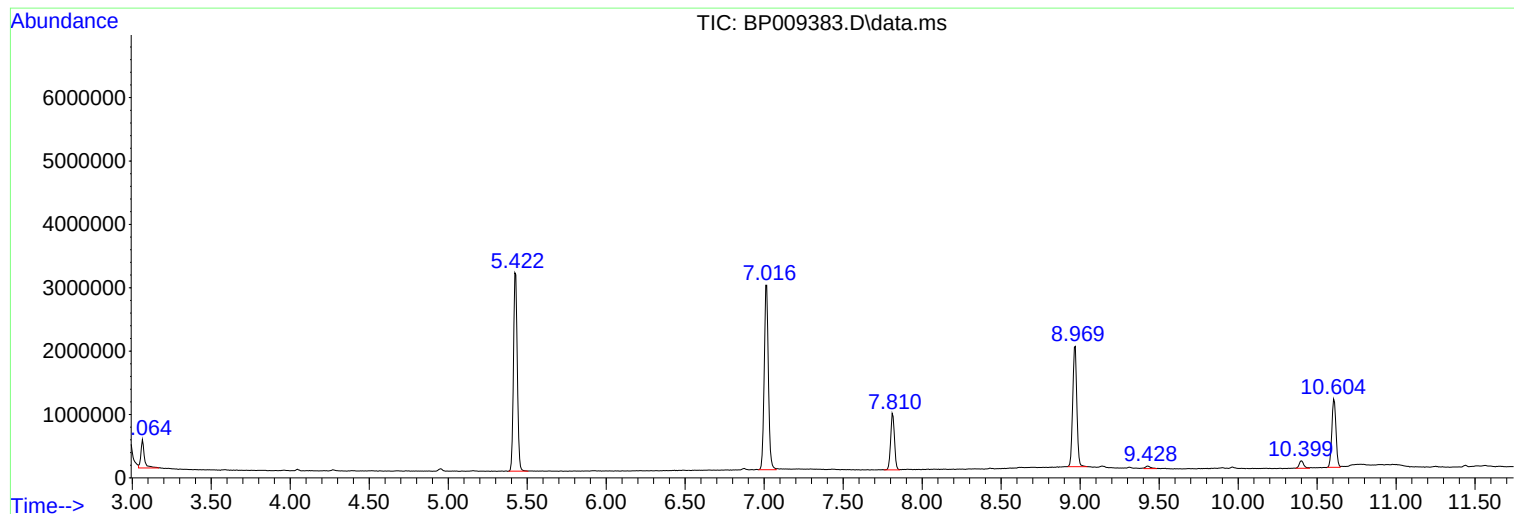
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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Sample : N1888-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SS-2(PILE-2)

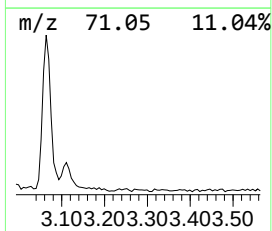
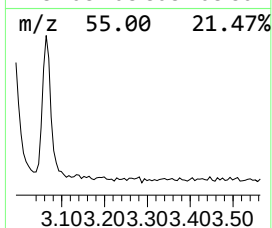
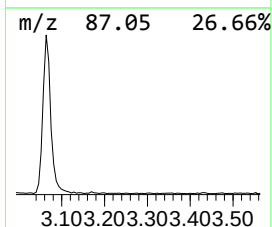
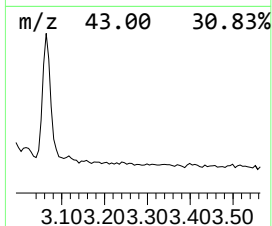
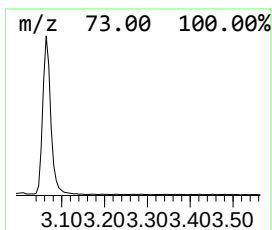
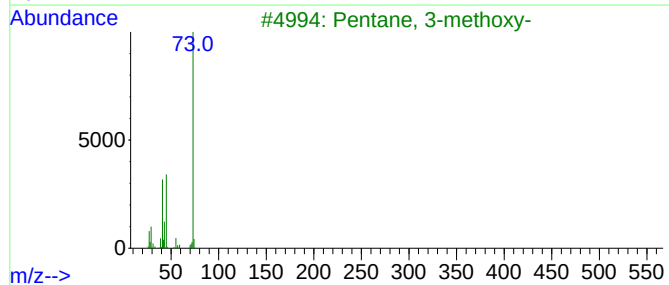
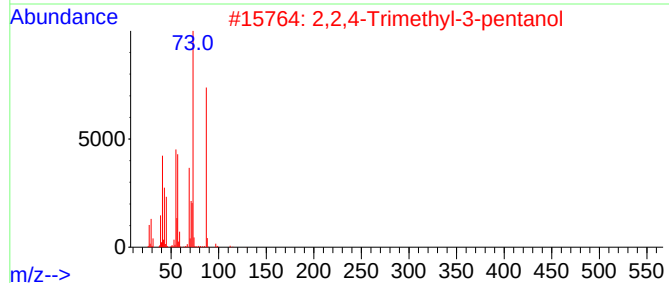
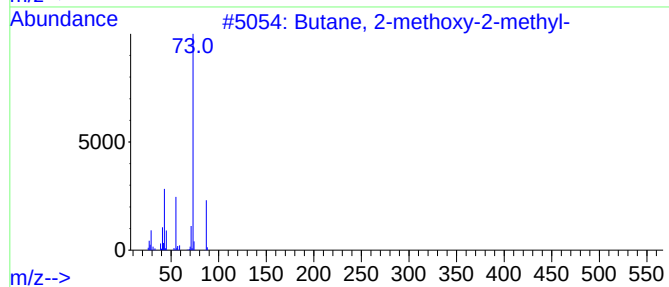
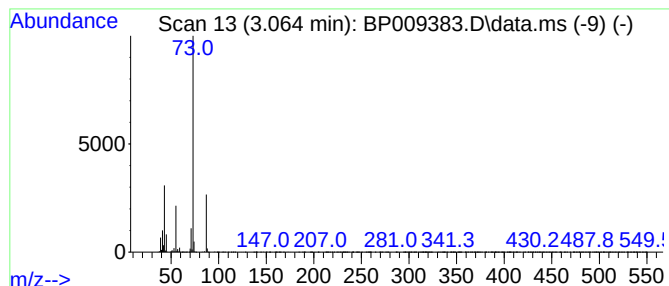
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.064	8.93 ng	679644	1,4-Dichlorobenzene-d4	7.810

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	40
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4			N-Ethylformamide	73	C3H7NO	000627-45-2	9
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



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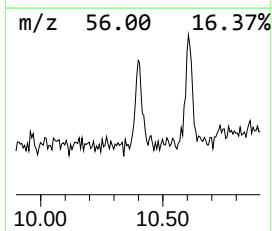
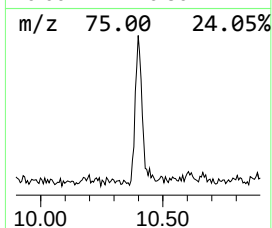
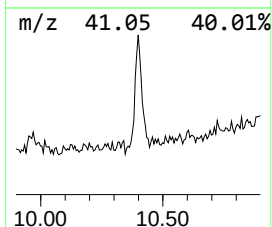
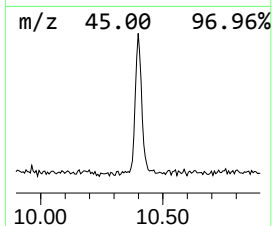
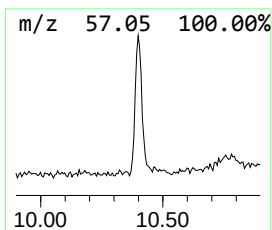
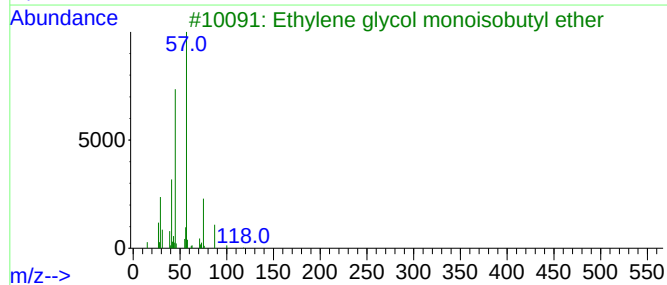
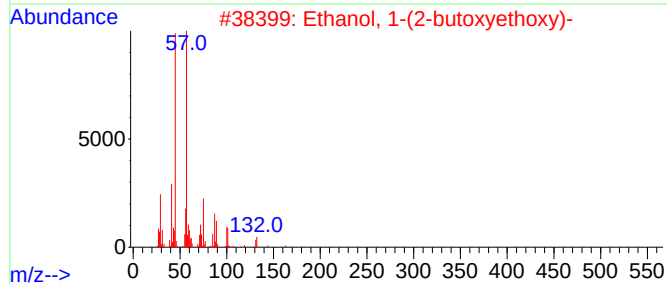
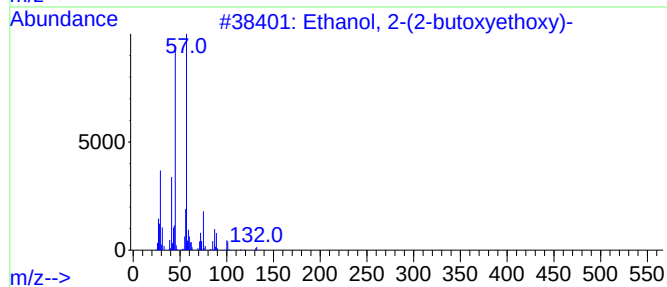
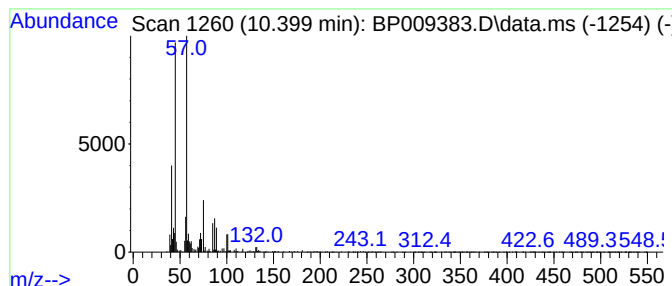
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.399	2.48 ng	243156	Naphthalene-d8	10.604

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
3			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
4			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	64
5			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	52



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BNA_P
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SS-2(PILE-2)

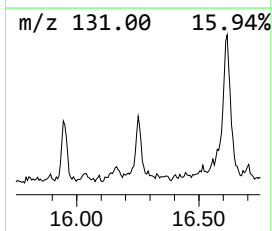
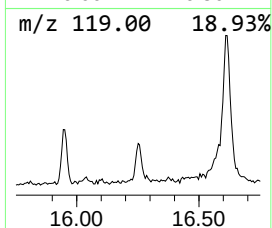
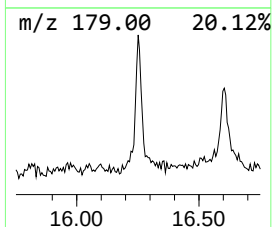
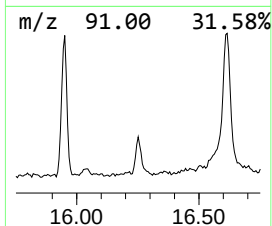
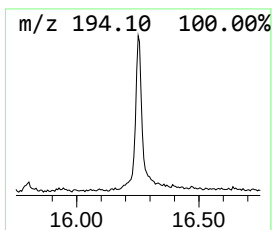
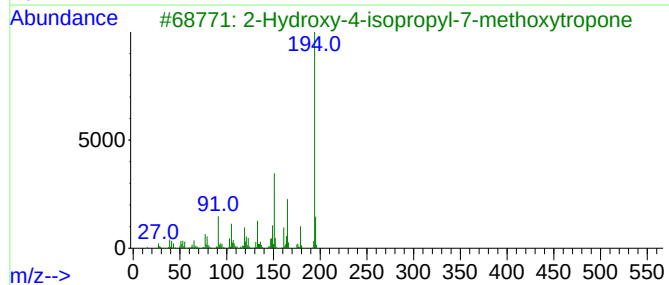
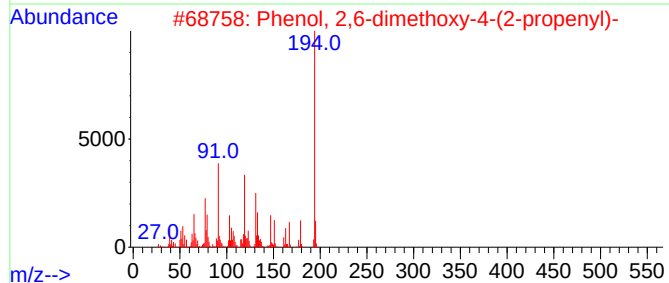
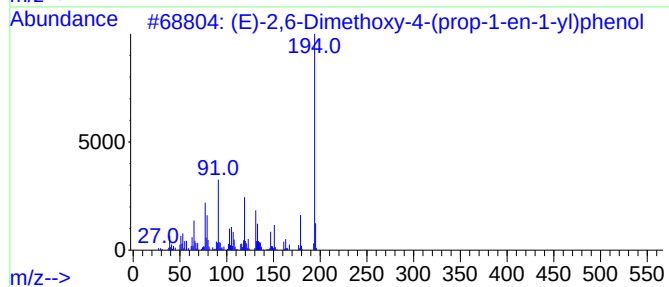
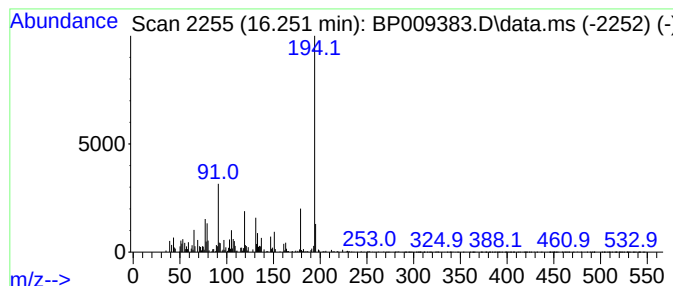
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 (E)-2,6-Dimethoxy-4-(prop-1... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.251	2.21 ng	313847	Phenanthrene-d10	17.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-2,6-Dimethoxy-4-(prop-1-en-1...	194	C11H14O3	020675-95-0	91		
2	Phenol, 2,6-dimethoxy-4-(2-prope...	194	C11H14O3	006627-88-9	81		
3	2-Hydroxy-4-isopropyl-7-methoxyt...	194	C11H14O3	089647-85-8	59		
4	2-Propenoic acid, 3-(4-hydroxy-3...	194	C10H10O4	001135-24-6	59		
5	Benzen, 2-acetate-1,3-dimethoxy-...	236	C13H16O4	029540-10-1	53		



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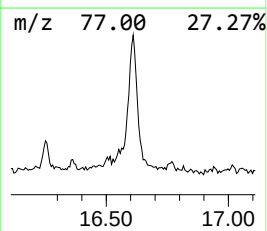
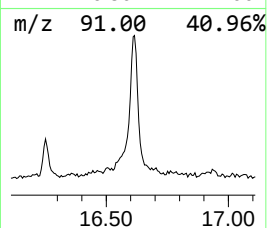
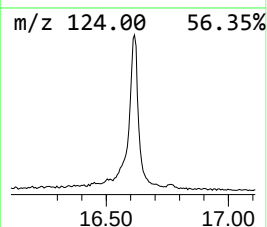
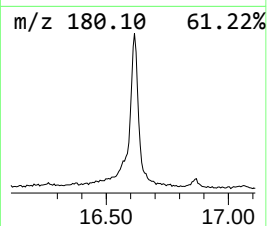
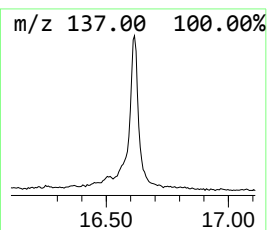
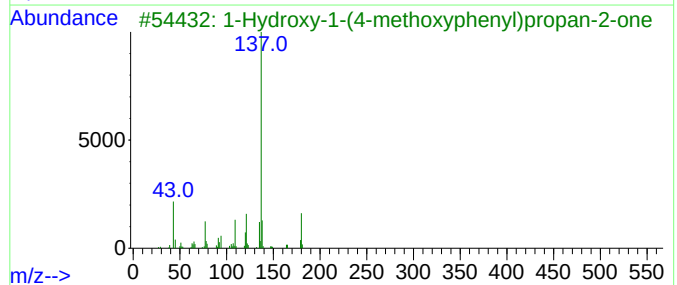
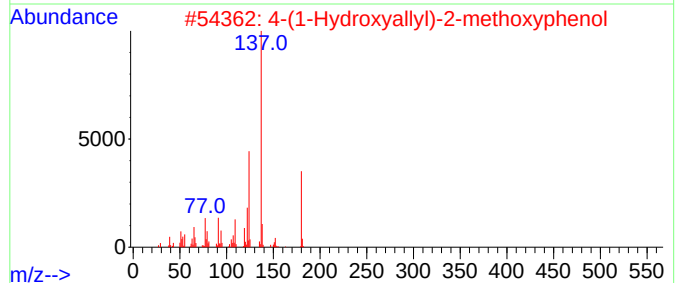
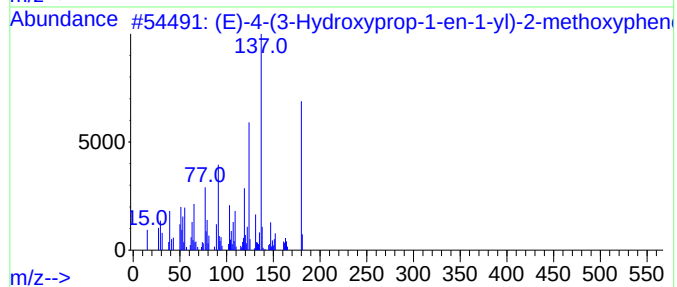
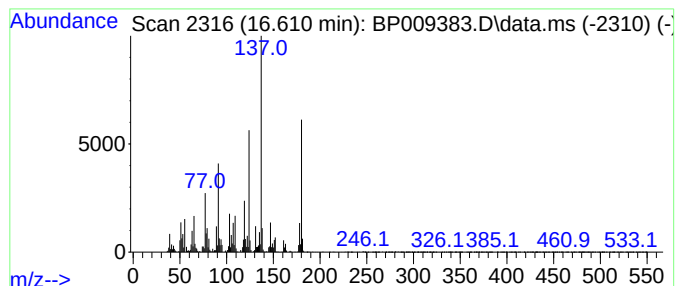
Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.610	14.66 ng	2084710	Phenanthrene-d10		17.216	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	(E)-4-(3-Hydroxyprop-1-en-1-yl)-...		180	C10H12O3	032811-40-8	99
2	4-(1-Hydroxyallyl)-2-methoxyphenol		180	C10H12O3	112465-50-6	81
3	1-Hydroxy-1-(4-methoxyphenyl)pro...		180	C10H12O3	015482-29-8	49
4	Guaiacol, 4-butyl-		180	C11H16O2	059832-96-1	46
5	6-Methylnicotinic acid		137	C7H7NO2	003222-47-7	46



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BNA_P
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SS-2(PILE-2)

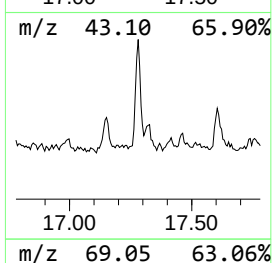
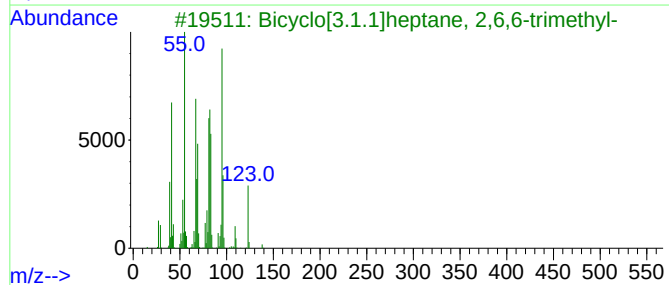
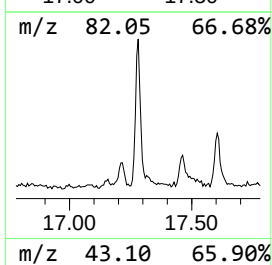
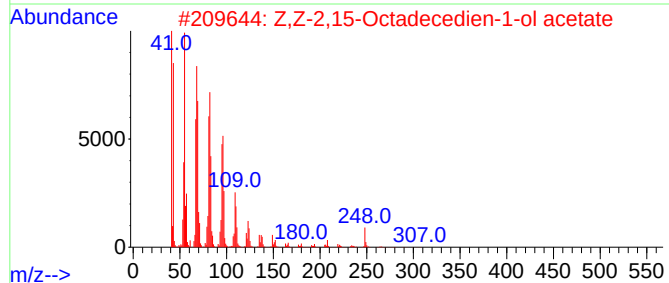
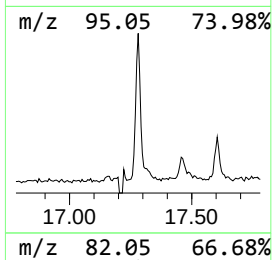
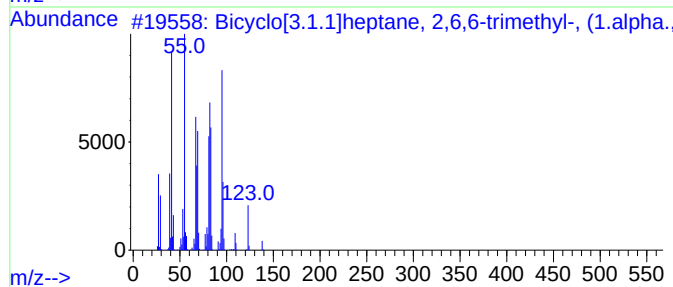
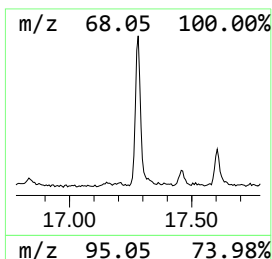
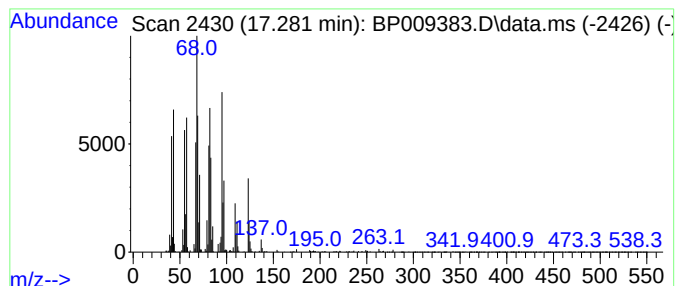
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Bicyclo[3.1.1]heptane, 2,6,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.281	4.85 ng	689881	Phenanthrene-d10	17.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	006876-13-7	70
2			Z,Z-2,15-Octadecadien-1-ol acetate	308	C20H36O2	1000130-95-1	59
3			Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	53
4			Neophytadiene	278	C20H38	000504-96-1	47
5			Eicosen-1-ol, cis-9-	296	C20H40O	112248-30-3	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031422\
Data File : BP009383.D
Acq On : 14 Mar 2022 15:45
Operator : CG/JU
Sample : N1888-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SS-2(PILE-2)

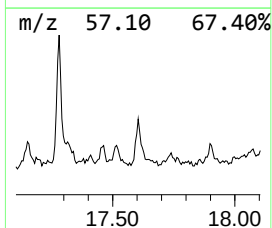
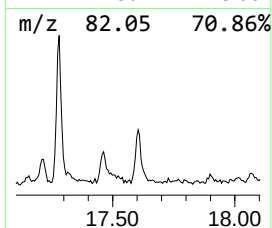
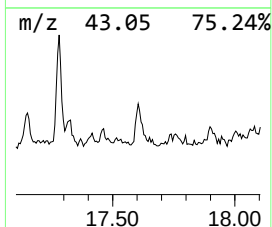
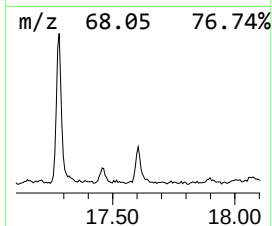
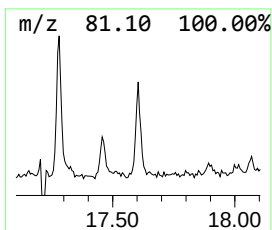
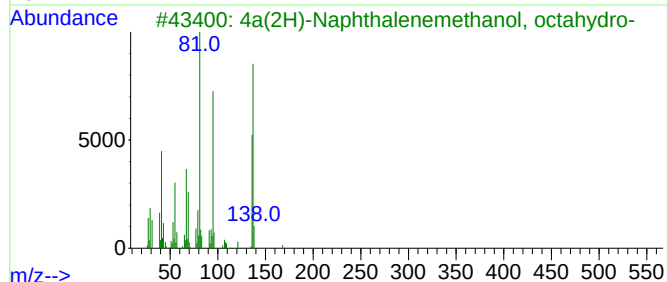
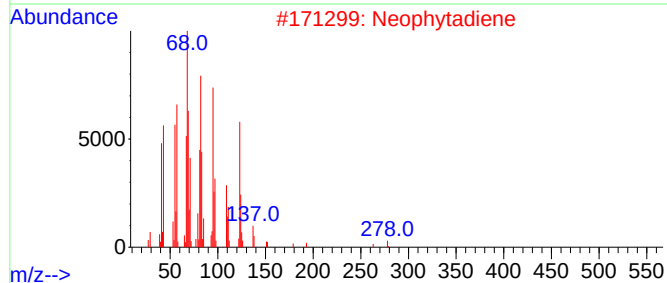
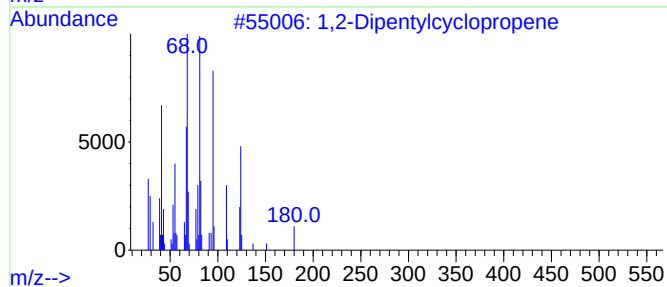
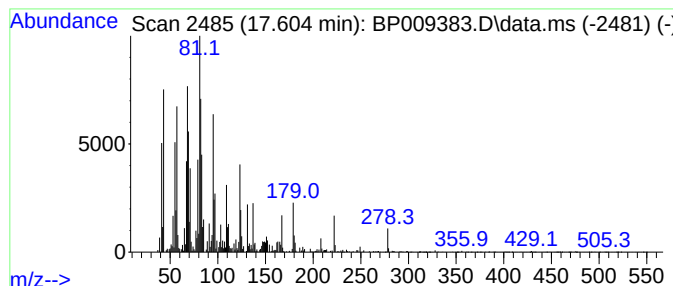
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 1,2-Dipentylcyclopropene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.604	3.19 ng	454021	Phenanthrene-d10	17.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Dipentylcyclopropene	180	C13H24	054467-84-4	60
2			Neophytadiene	278	C20H38	000504-96-1	55
3			4a(2H)-Naphthalenemethanol, octa...	168	C11H20O	099992-19-5	25
4			1H-Pyrrole, 1-butyl-	123	C8H13N	000589-33-3	25
5			2-Imino-4-methylpentanenitrile	110	C6H10N2	1010197-39-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031422\
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Sample : N1888-02
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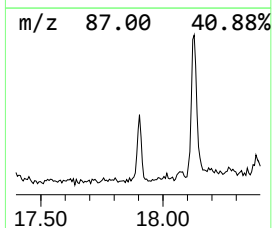
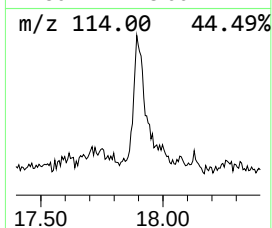
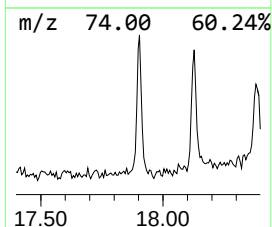
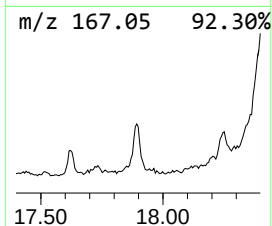
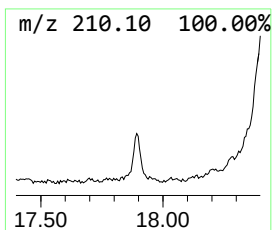
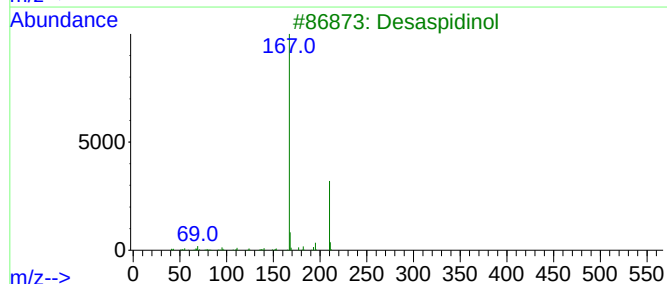
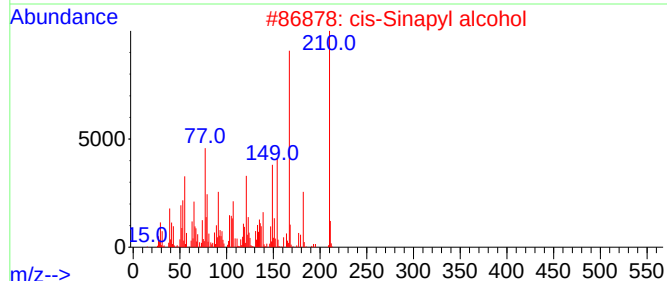
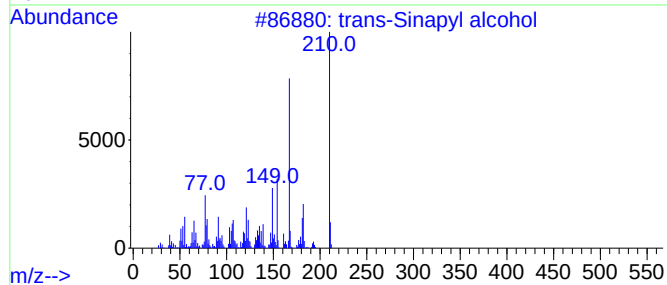
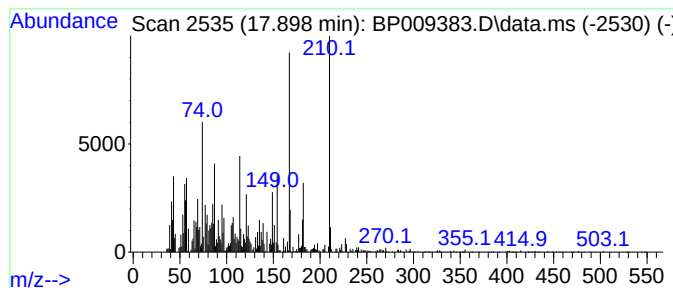
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 trans-Sinapyl alcohol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.898	2.62 ng	371828	Phenanthrene-d10	17.216	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Sinapyl alcohol	210	C11H14O4	020675-96-1	87
2	cis-Sinapyl alcohol	210	C11H14O4	104330-63-4	78
3	Desaspidinol	210	C11H14O4	000437-72-9	38
4	1-Hydroxy-6-methylphenazine	210	C13H10N2O	014031-08-4	25
5	9-Methyl-1-phenazinol	210	C13H10N2O	013860-43-0	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031422\
Data File : BP009383.D
Acq On : 14 Mar 2022 15:45
Operator : CG/JU
Sample : N1888-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

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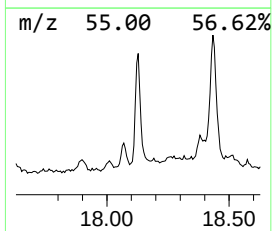
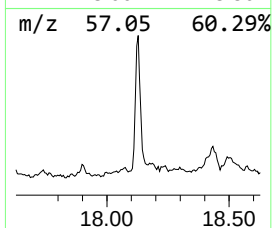
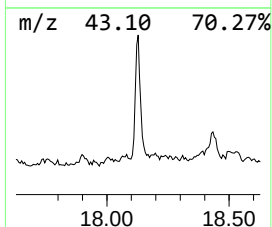
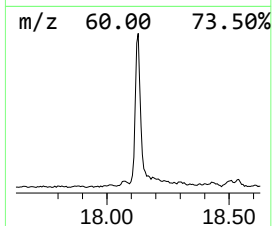
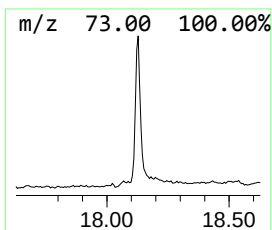
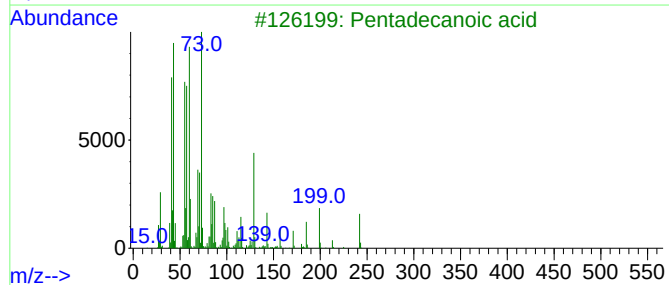
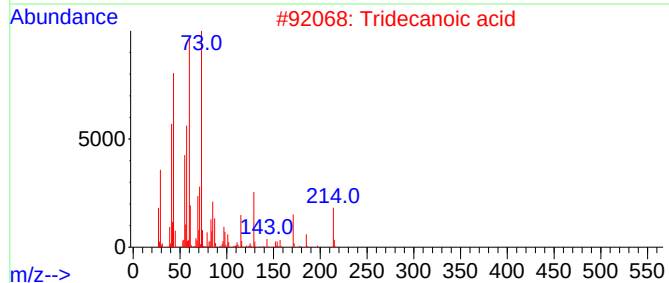
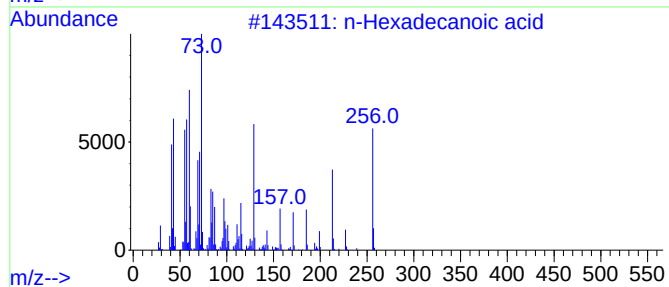
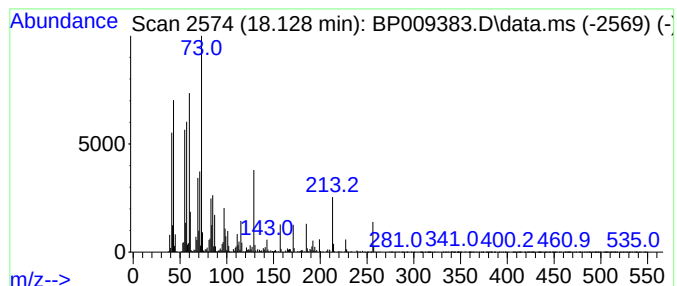
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.128	9.48 ng	1347650	Phenanthrene-d10	17.216

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	89
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4			Octadecanoic acid	284	C18H36O2	000057-11-4	76
5			Dodecanoic acid	200	C12H24O2	000143-07-7	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031422\
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Sample : N1888-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

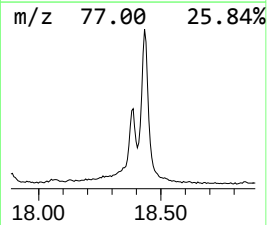
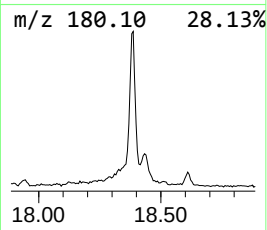
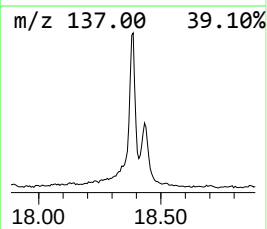
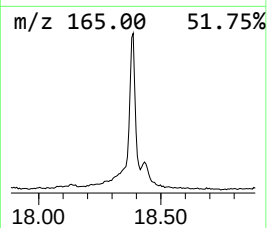
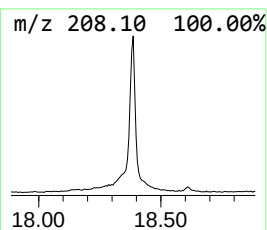
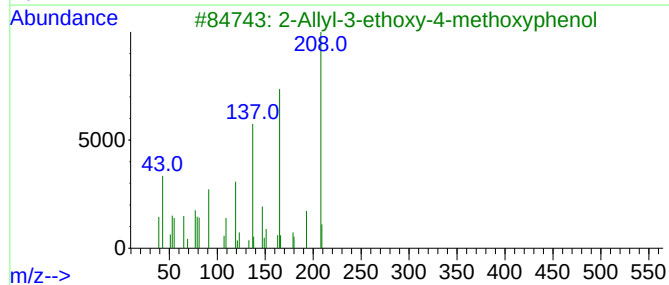
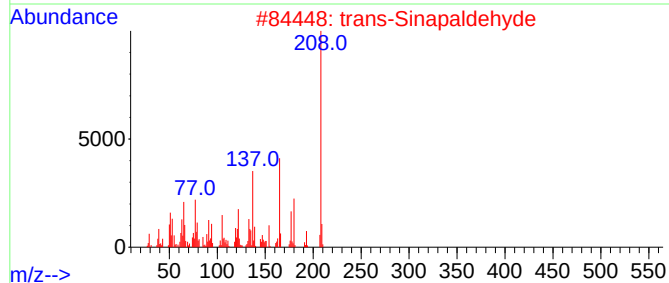
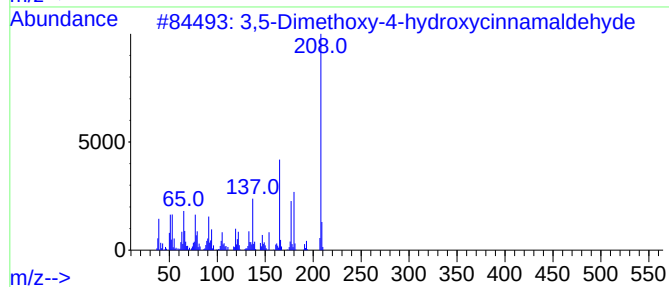
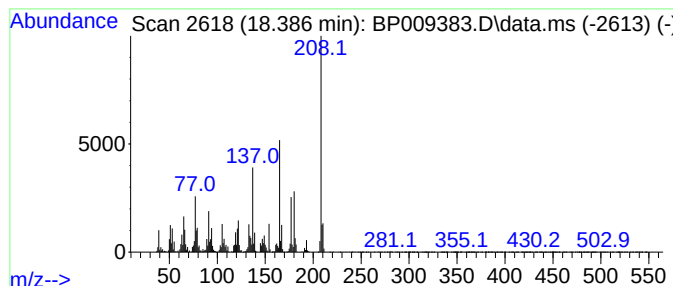
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 3,5-Dimethoxy-4-hydroxycinn... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.386	16.06 ng	2282800	Phenanthrene-d10	17.216	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethoxy-4-hydroxycinnamal...	208	C11H12O4	087345-53-7	96
2	trans-Sinapaldehyde	208	C11H12O4	004206-58-0	92
3	2-Allyl-3-ethoxy-4-methoxyphenol	208	C12H16O3	1000122-70-6	58
4	Thieno[3,2-b]thiophen-2(5H)-one,...	208	C8H4N2O5	1000221-86-3	43
5	1H-Purine-2,6-dione, 1-ethyl-3,7...	208	C9H12N4O2	039832-36-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031422\
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Acq On : 14 Mar 2022 15:45
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Instrument :
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ClientSampleId :
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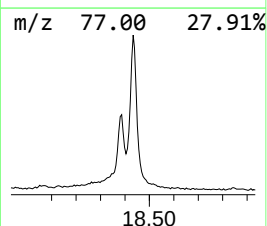
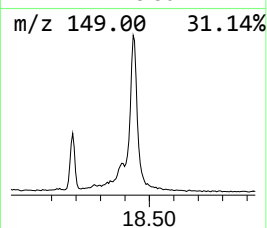
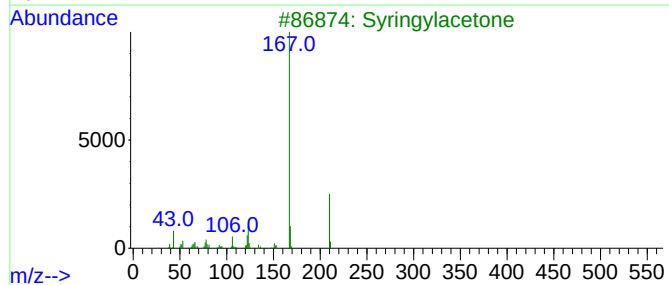
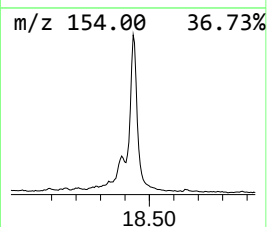
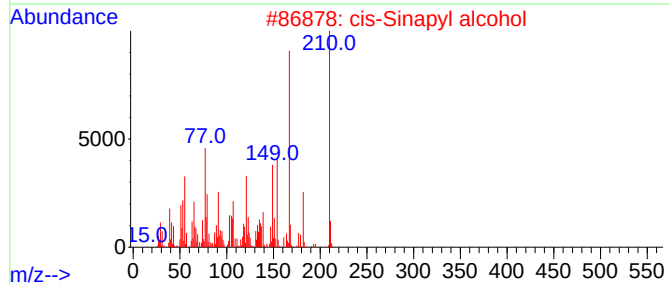
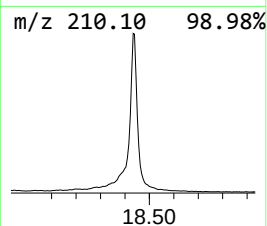
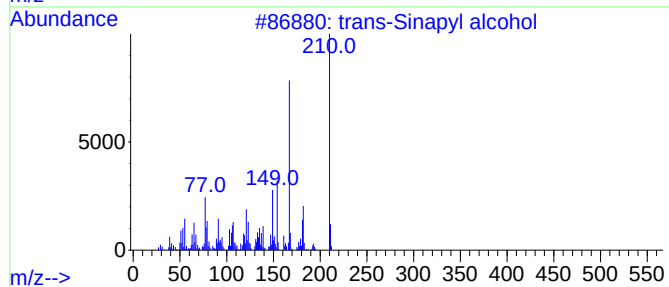
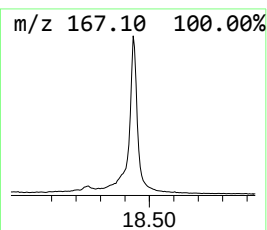
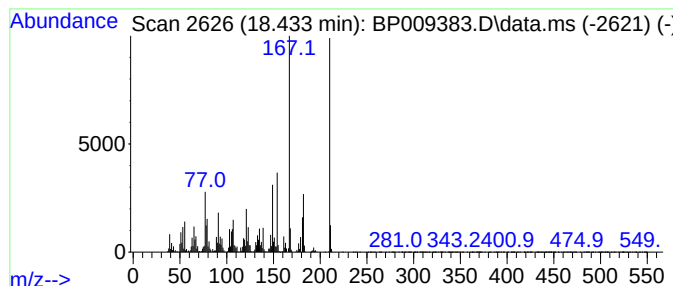
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 cis-Sinapyl alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.433	54.83 ng	7794450	Phenanthrene-d10	17.216

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	93
3			Syringylacetone	210	C11H14O4	019037-58-2	64
4			4-Ethyl-2,6-dimethoxyphenol	182	C10H14O3	014059-92-8	60
5			Phenol, 2-(2-imidazo[1,2-a]pyrid...	210	C13H10N2O	057636-32-5	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031422\
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Acq On : 14 Mar 2022 15:45
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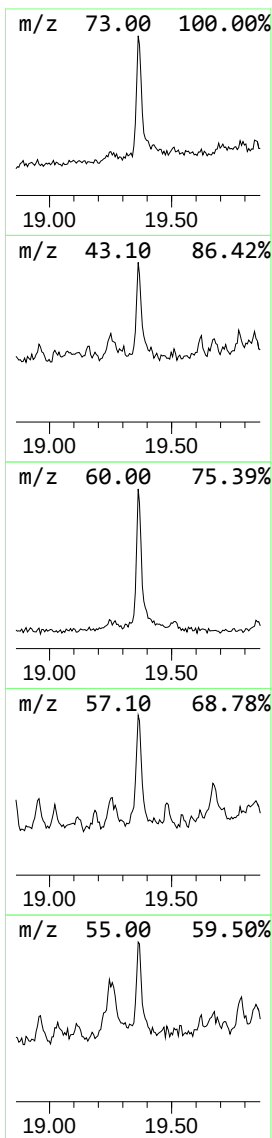
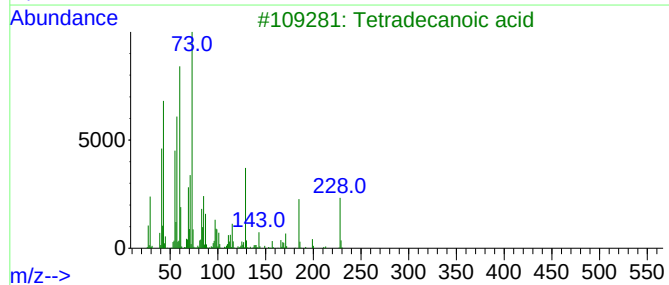
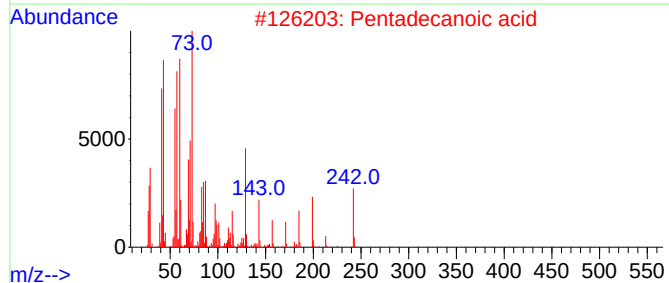
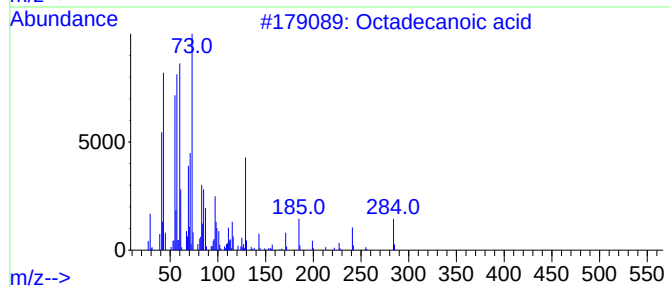
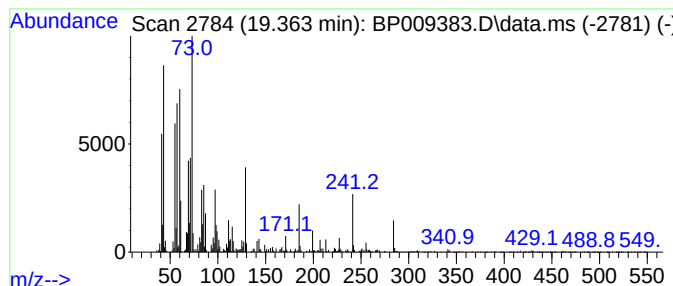
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.363	2.21 ng	414606	Chrysene-d12	21.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	59
4			n-Decanoic acid	172	C10H20O2	000334-48-5	58
5			Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031422\
Data File : BP009383.D
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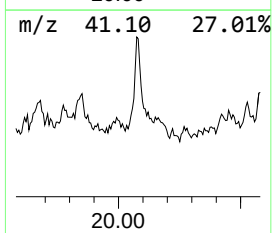
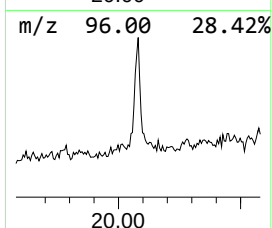
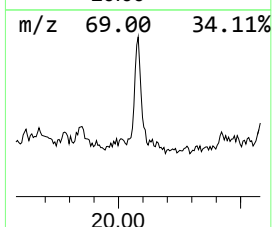
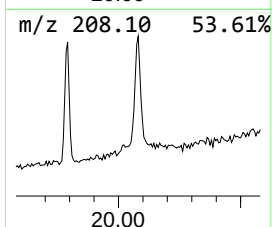
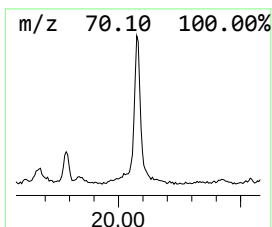
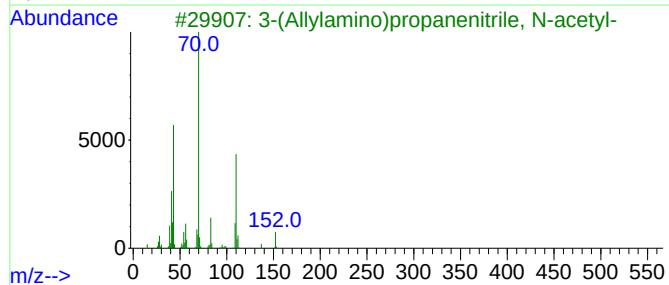
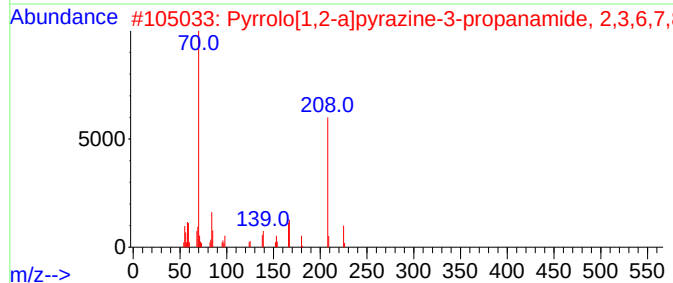
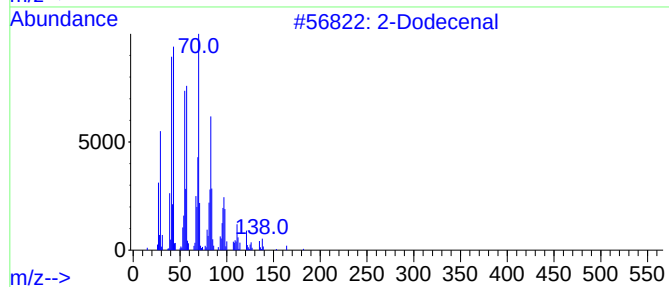
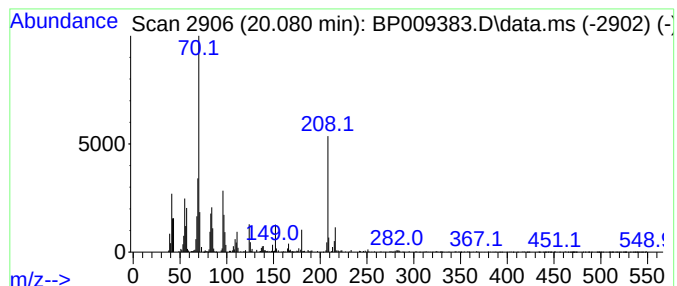
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 unknown20.080 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.080	2.52 ng	472666	Chrysene-d12	21.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Dodecenal	182	C12H22O	004826-62-4	43
2			Pyrrolo[1,2-a]pyrazine-3-propana...	225	C10H15N3O3	1000142-42-0	40
3			3-(Allylamino)propanenitrile, N-...	152	C8H12N2O	1000475-61-4	38
4			2-Undecenal	168	C11H20O	002463-77-6	32
5			2-Decene, 3-methyl-, (Z)-	154	C11H22	074630-26-5	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031422\
Data File : BP009383.D
Acq On : 14 Mar 2022 15:45
Operator : CG/JU
Sample : N1888-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SS-2(PILE-2)

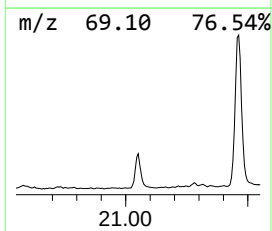
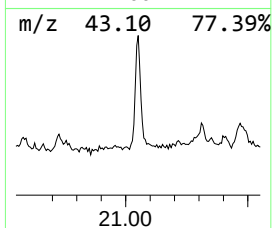
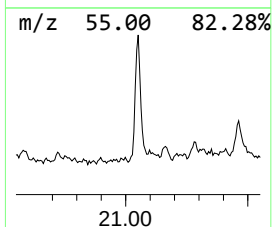
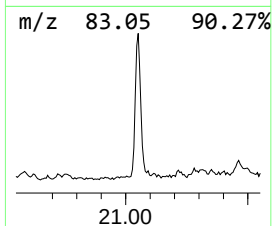
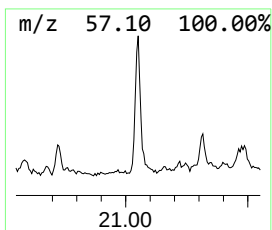
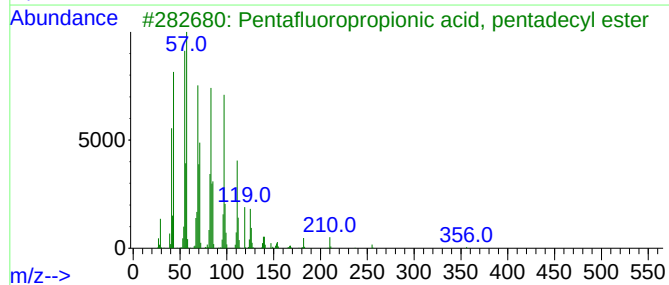
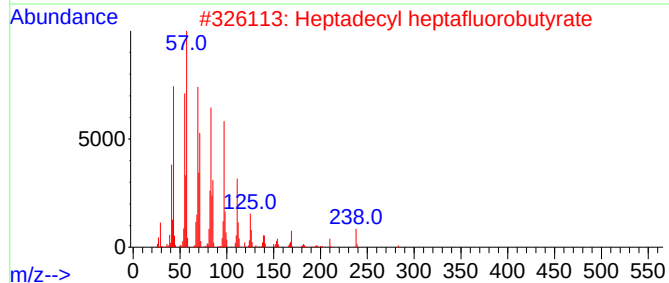
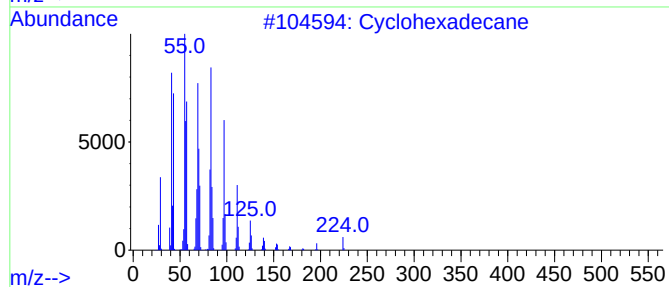
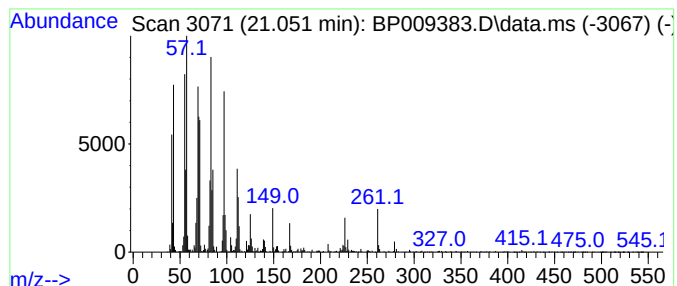
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Cyclohexadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.051	5.63 ng	1055000	Chrysene-d12	21.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	93
2			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	87
3			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	87
4			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	87
5			1-Heptacosanol	396	C27H56O	002004-39-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031422\
Data File : BP009383.D
Acq On : 14 Mar 2022 15:45
Operator : CG/JU
Sample : N1888-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SS-2(PILE-2)

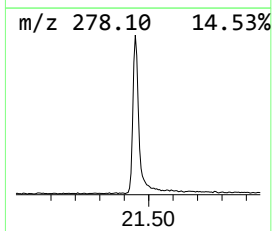
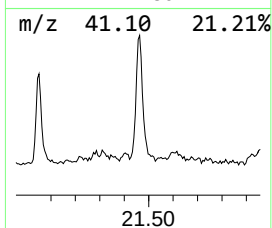
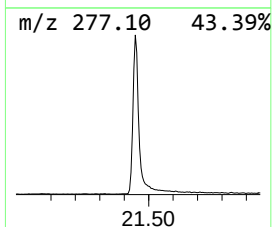
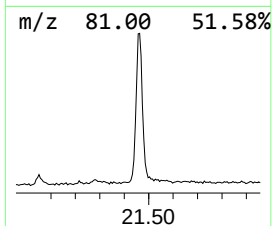
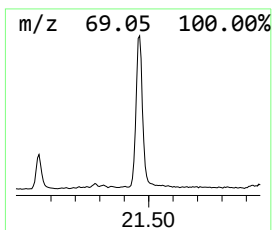
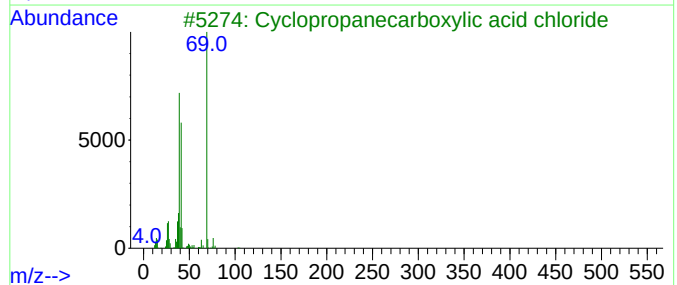
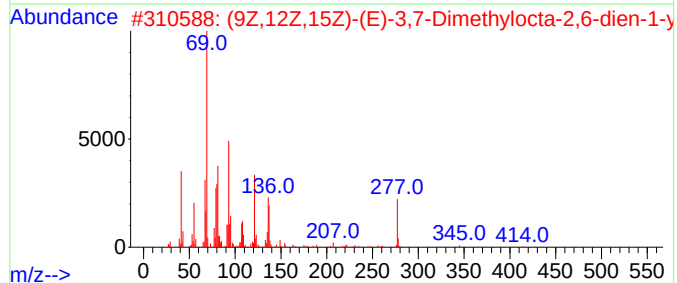
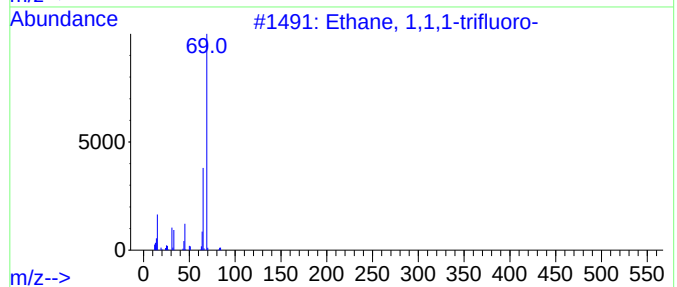
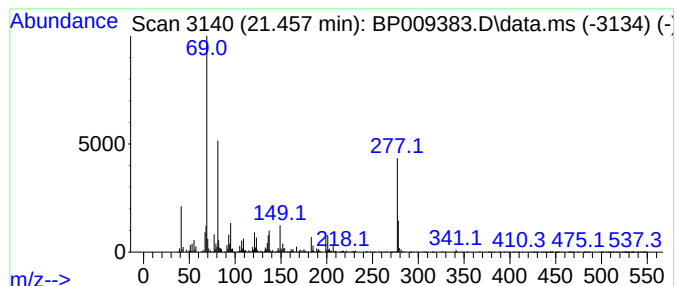
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown21.457 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.457	12.70 ng	2380830	Chrysene-d12	21.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1,1-trifluoro-	84	C2H3F3	000420-46-2	7
2			(9Z,12Z,15Z)-(E)-3,7-Dimethyloct...	414	C28H46O2	1000412-97-8	7
3			Cyclopropanecarboxylic acid chlo...	104	C4H5ClO	004023-34-1	4
4			4-Geranyloxy-3-hydroxy-5-methoxy...	332	C19H24O5	076878-70-1	4
5			2,6-Dimethylhept-5-en-1-yl, lino...	402	C27H46O2	1000466-20-9	4



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031422\
Data File : BP009383.D
Acq On : 14 Mar 2022 15:45
Operator : CG/JU
Sample : N1888-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SS-2(PILE-2)

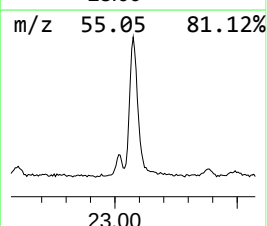
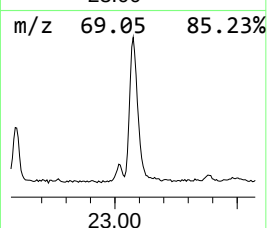
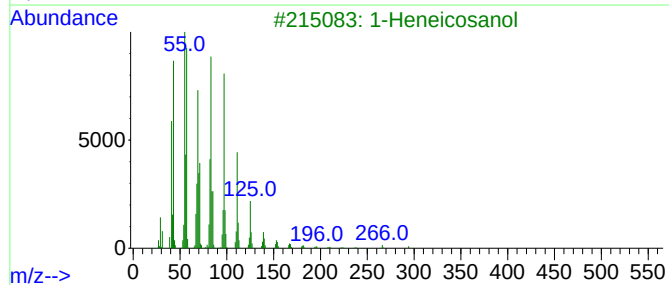
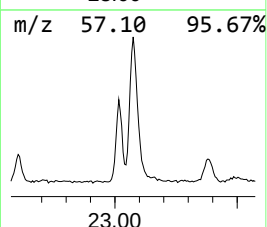
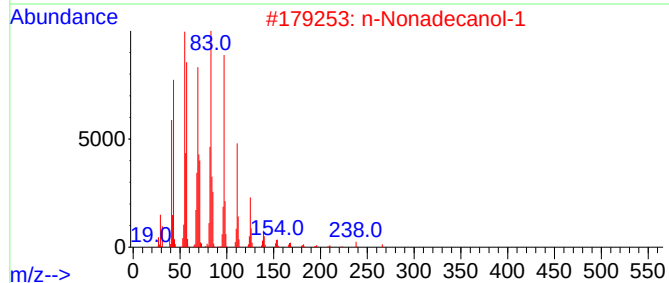
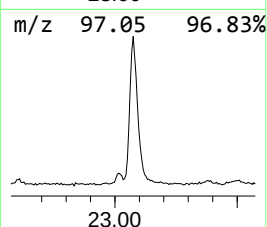
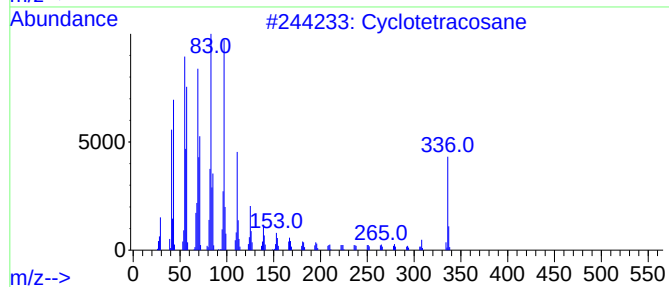
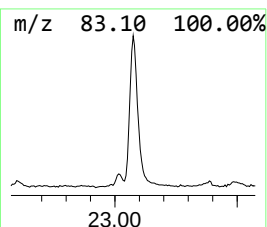
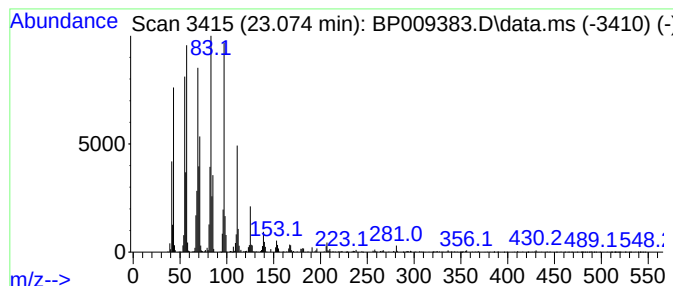
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Cyclotetracosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.074	13.12 ng	2791780	Perylene-d12	23.727

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetracosane	336	C24H48	000297-03-0	94
2			n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3			1-Heneicosanol	312	C21H44O	015594-90-8	94
4			Behenic alcohol	326	C22H46O	000661-19-8	94
5			1-Hexacosene	364	C26H52	018835-33-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031422\
Data File : BP009383.D
Acq On : 14 Mar 2022 15:45
Operator : CG/JU
Sample : N1888-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SS-2(PILE-2)

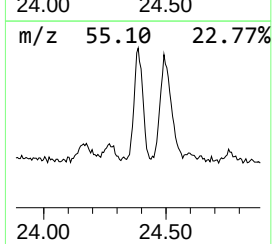
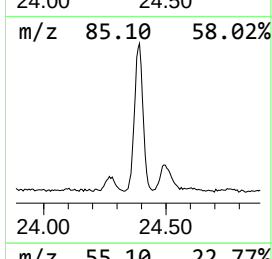
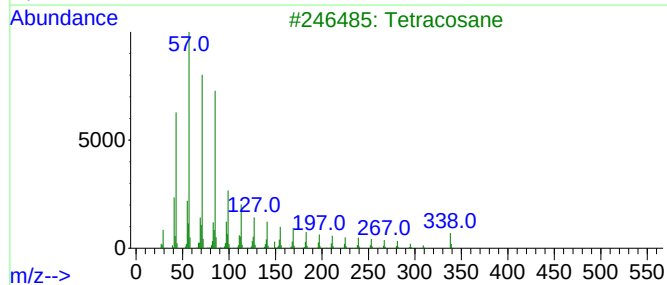
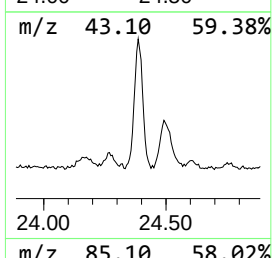
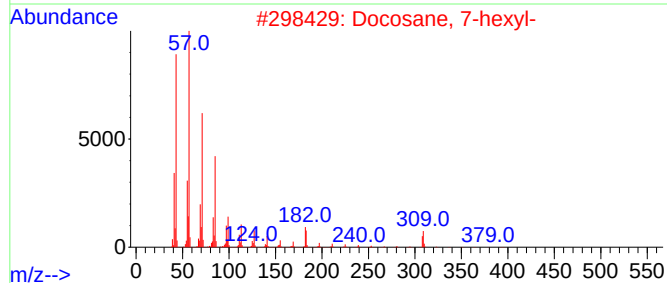
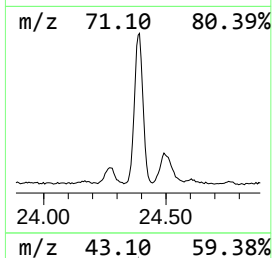
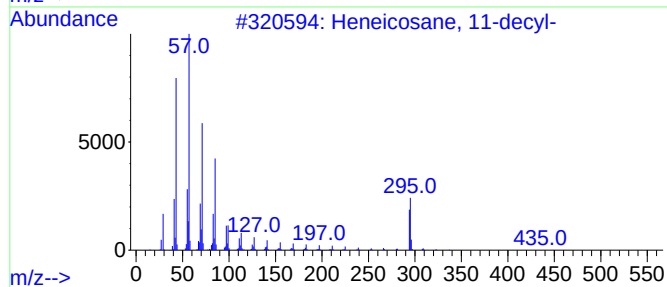
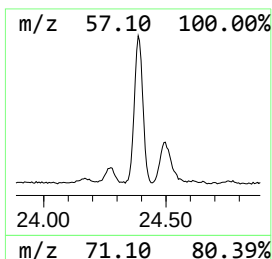
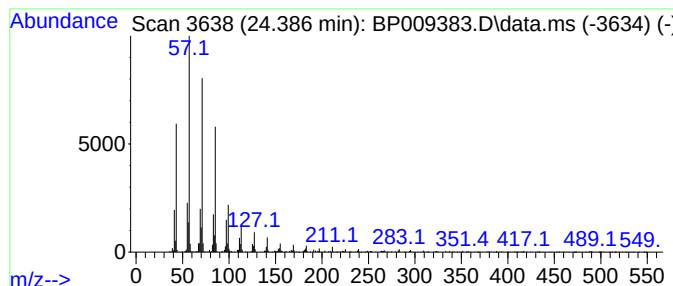
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heneicosane, 11-decyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.386	8.13 ng	1729770	Perylene-d12	23.727

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	95
2			Docosane, 7-hexyl-	394	C28H58	055373-86-9	93
3			Tetracosane	338	C24H50	000646-31-1	91
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031422\
 Data File : BP009383.D
 Acq On : 14 Mar 2022 15:45
 Operator : CG/JU
 Sample : N1888-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SS-2(PILE-2)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.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...	3.064	8.9	ng	679644	1	7.810	1522290	20.0
Ethanol, 2-(2-b...	10.399	2.5	ng	243156	2	10.604	1962830	20.0
(E)-2,6-Dimetho...	16.251	2.2	ng	313847	4	17.216	2843300	20.0
(E)-4-(3-Hydrox...	16.610	14.7	ng	2084710	4	17.216	2843300	20.0
Bicyclo[3.1.1]h...	17.281	4.8	ng	689881	4	17.216	2843300	20.0
1,2-Dipentylcyc...	17.604	3.2	ng	454021	4	17.216	2843300	20.0
trans-Sinapyl a...	17.898	2.6	ng	371828	4	17.216	2843300	20.0
n-Hexadecanoic ...	18.128	9.5	ng	1347650	4	17.216	2843300	20.0
3,5-Dimethoxy-4...	18.386	16.1	ng	2282800	4	17.216	2843300	20.0
cis-Sinapyl alc...	18.433	54.8	ng	7794450	4	17.216	2843300	20.0
Octadecanoic acid	19.363	2.2	ng	414606	5	21.322	3748080	20.0
unknown20.080	20.080	2.5	ng	472666	5	21.322	3748080	20.0
Cyclohexadecane	21.051	5.6	ng	1055000	5	21.322	3748080	20.0
unknown21.457	21.457	12.7	ng	2380830	5	21.322	3748080	20.0
Cyclotetracosane	23.074	13.1	ng	2791780	6	23.727	4254590	20.0
Heneicosane, 11...	24.386	8.1	ng	1729770	6	23.727	4254590	20.0