

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052924\
 Data File : BF138060.D
 Acq On : 29 May 2024 15:40
 Operator : CG\JU
 Sample : P2637-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WCS-TPT

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF051424.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF138060.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.187	11	17	23	rVB3	17436	39034	1.40%	0.197%
2	2.410	47	55	64	rBV	965773	1306572	46.85%	6.589%
3	3.699	271	274	286	rBV	24829	43004	1.54%	0.217%
4	5.293	541	545	553	rVB	44636	55859	2.00%	0.282%
5	5.669	604	609	612	rBV	2227150	2067950	74.15%	10.428%
6	6.657	771	777	780	rBV	2056240	2077568	74.49%	10.476%
7	7.034	838	841	845	rVB	715279	556785	19.96%	2.808%
8	7.598	931	937	940	rBV	1514862	1387997	49.77%	6.999%
9	7.834	974	977	982	rVB	60772	49344	1.77%	0.249%
10	8.316	1055	1059	1063	rBV	875507	756629	27.13%	3.815%
11	8.622	1108	1111	1125	rVB	52076	88653	3.18%	0.447%
12	9.398	1237	1243	1246	rBV	2958703	2788991	100.00%	14.064%
13	10.081	1355	1359	1363	rBV	1026889	865053	31.02%	4.362%
14	10.163	1369	1373	1380	rVB3	29125	49209	1.76%	0.248%
15	10.875	1490	1494	1498	rBV	1739613	1568611	56.24%	7.910%
16	10.980	1507	1512	1521	rVB6	23148	47135	1.69%	0.238%
17	11.580	1610	1614	1616	rBV	822264	757821	27.17%	3.821%
18	11.604	1616	1618	1621	rVV	106430	89295	3.20%	0.450%
19	11.651	1622	1626	1631	rVV	36404	37580	1.35%	0.190%
20	12.086	1695	1700	1703	rBV2	246791	270281	9.69%	1.363%
21	12.798	1814	1821	1829	rBV2	456714	798942	28.65%	4.029%
22	12.874	1831	1834	1842	rVB	134157	157409	5.64%	0.794%
23	13.027	1854	1860	1866	rVB	142308	181622	6.51%	0.916%
24	13.169	1879	1884	1887	rBV	2260472	2057591	73.78%	10.376%
25	13.633	1960	1963	1973	rVB	197591	203199	7.29%	1.025%
26	14.051	2031	2034	2036	rBV	34967	33192	1.19%	0.167%
27	14.080	2036	2039	2046	rVB4	75159	129031	4.63%	0.651%
28	14.227	2060	2064	2067	rBV	535299	580274	20.81%	2.926%
29	14.257	2067	2069	2076	rVB	55146	63490	2.28%	0.320%
30	14.368	2085	2088	2090	rBV	39003	36218	1.30%	0.183%
31	14.674	2138	2140	2145	rVB	45092	37024	1.33%	0.187%
32	15.321	2248	2250	2257	rBV	38137	60377	2.16%	0.304%
33	15.727	2317	2319	2326	rVB	41469	58849	2.11%	0.297%
34	15.798	2327	2331	2339	rVB	381109	530195	19.01%	2.674%

Sum of corrected areas: 19830784

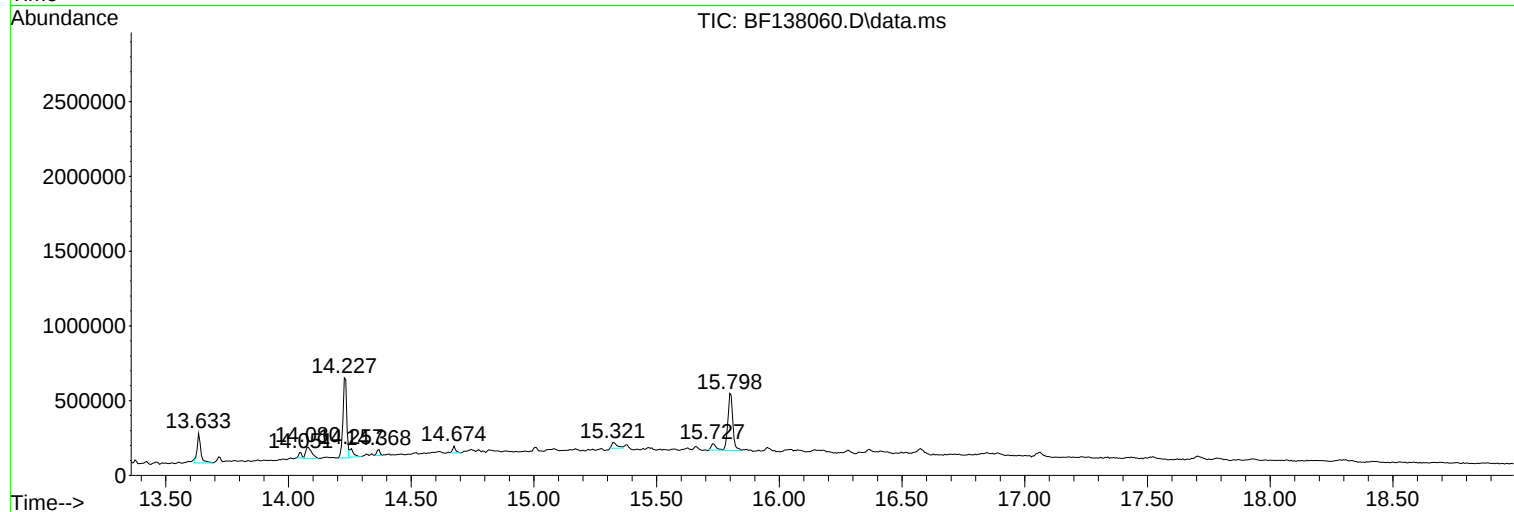
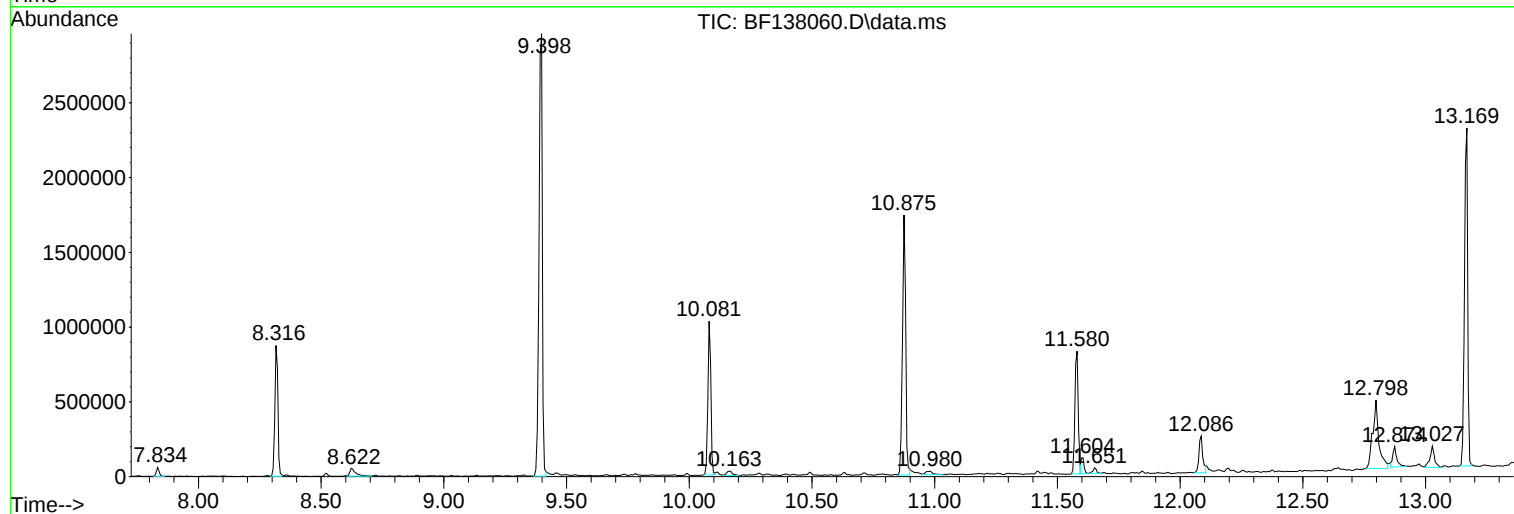
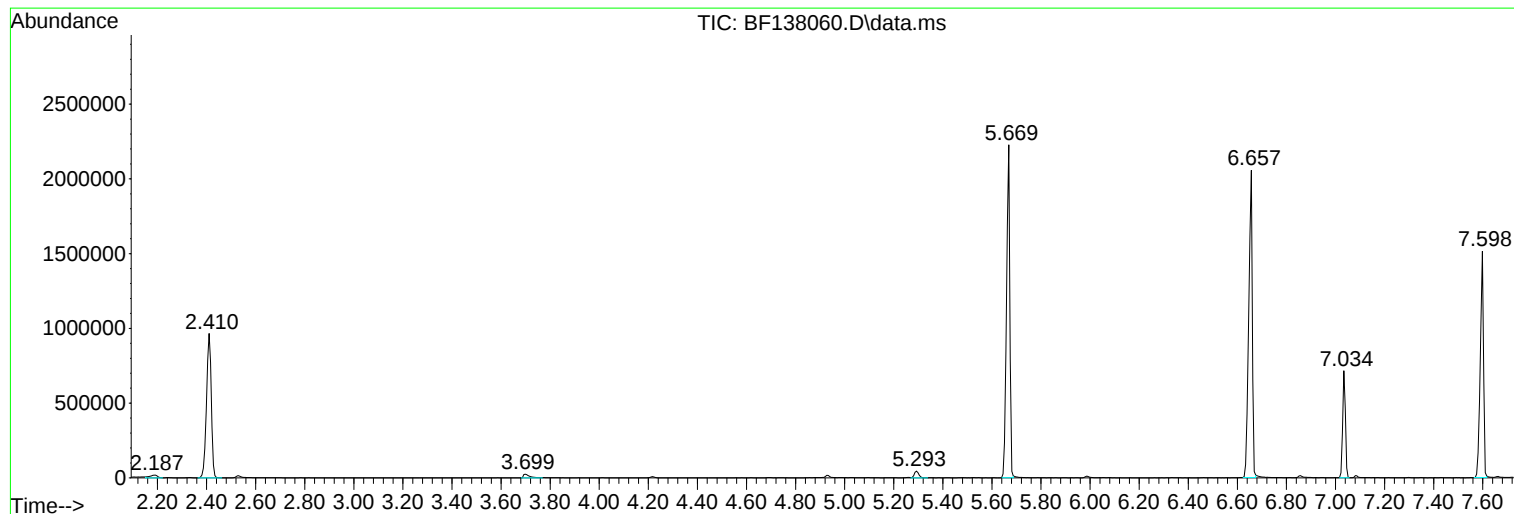
Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF051424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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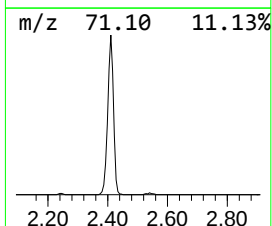
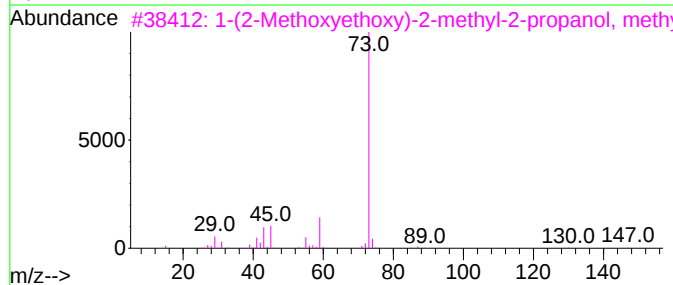
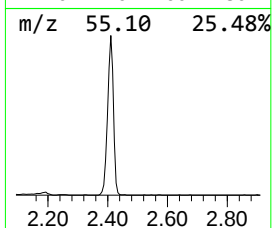
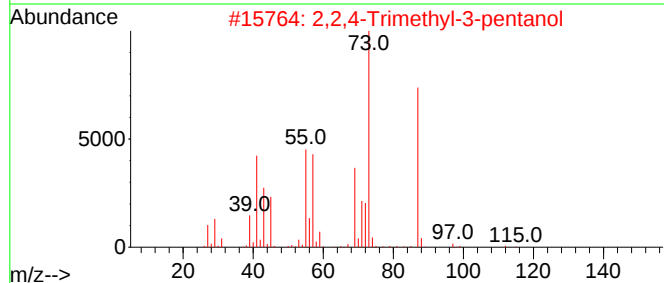
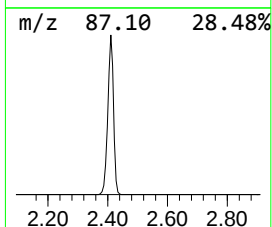
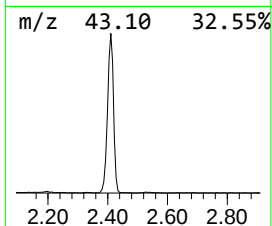
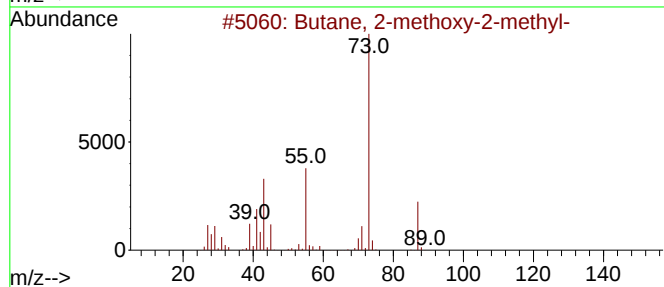
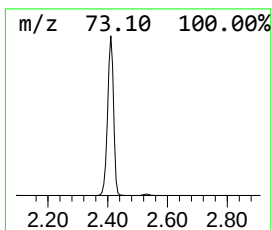
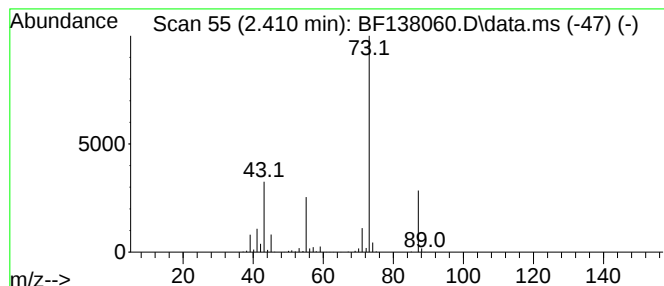
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.410	46.93 ng	1306570	1,4-Dichlorobenzene-d4	7.034

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			1-(2-Methoxyethoxy)-2-methyl-2-p...	162	C8H18O3	1000364-24-4	25
4			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	25
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23



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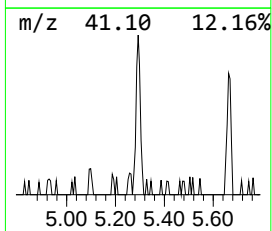
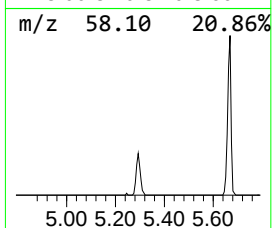
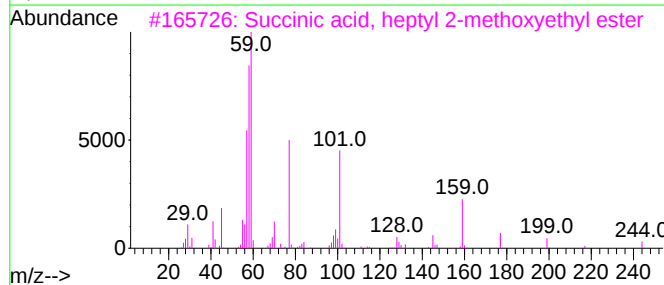
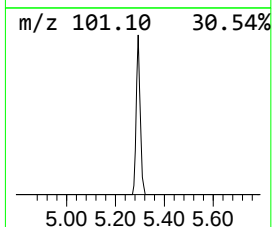
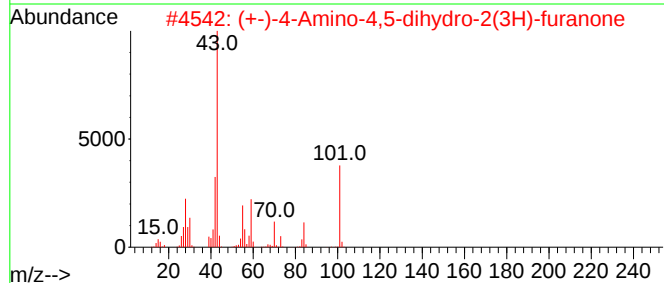
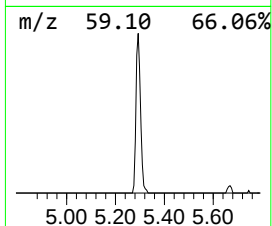
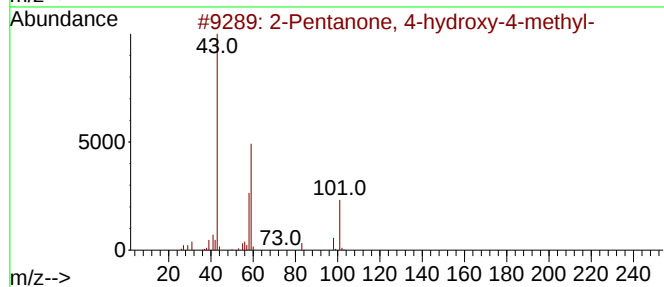
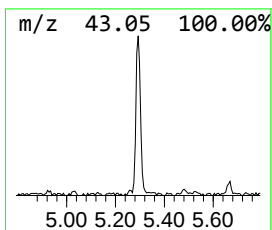
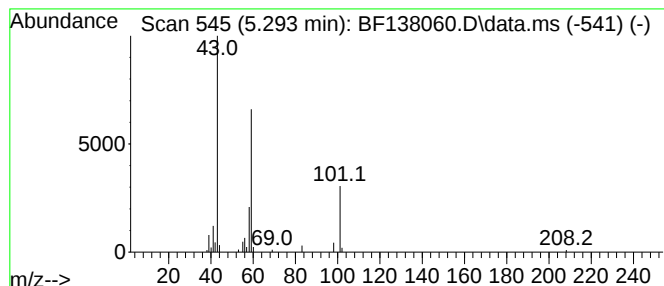
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.293	2.01 ng	55859	1,4-Dichlorobenzene-d4	7.034

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	38
3			Succinic acid, heptyl 2-methoxye...	274	C14H26O5	1000325-80-7	28
4			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	25
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	16



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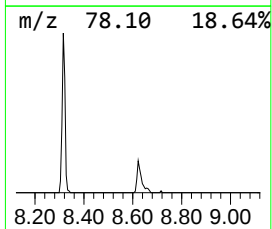
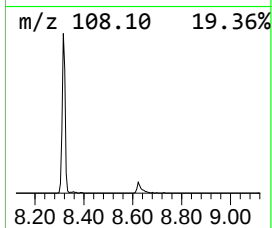
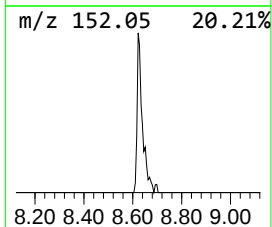
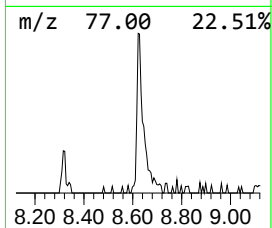
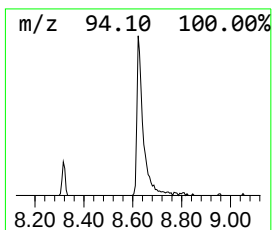
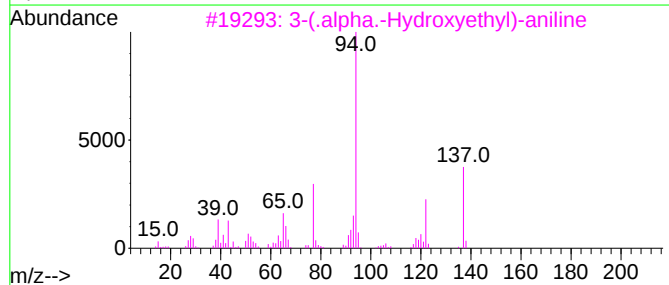
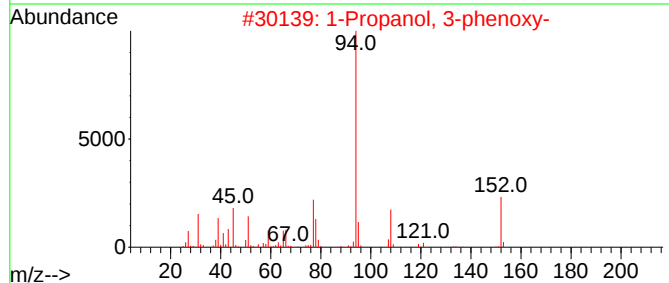
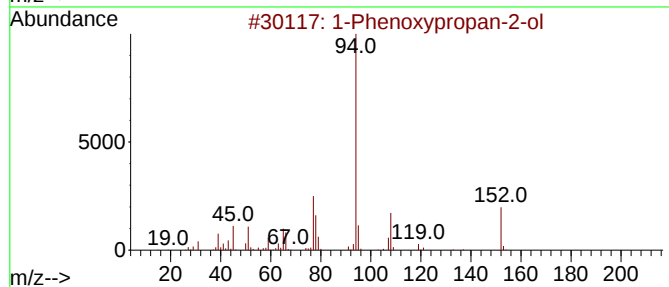
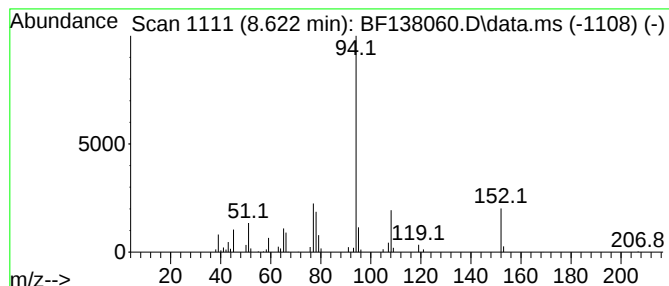
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.622	2.34 ng	88653	Naphthalene-d8	8.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
2			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	90
3			3-(.alpha.-Hydroxyethyl)-aniline	137	C8H11NO	002454-37-7	53
4			1-Propanol, 2-phenoxy-	152	C9H12O2	004169-04-4	53
5			Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	53



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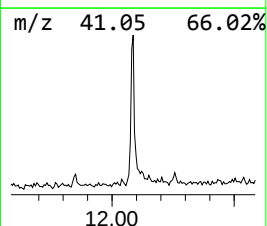
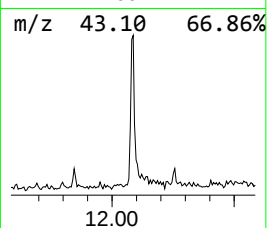
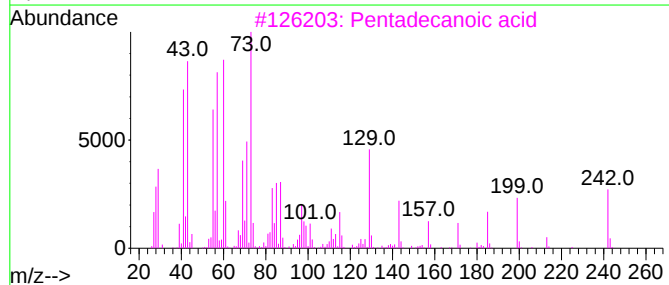
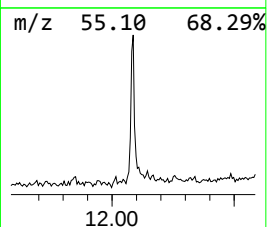
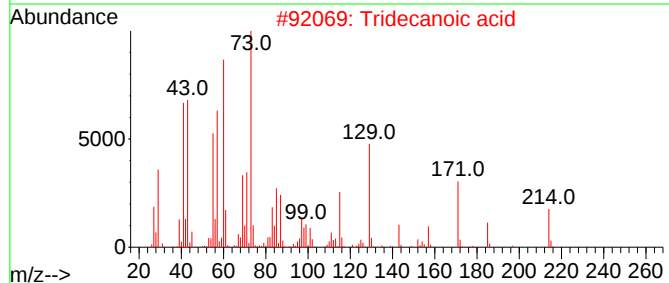
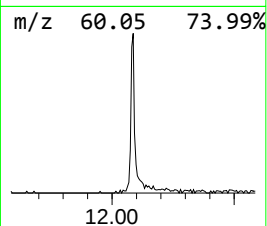
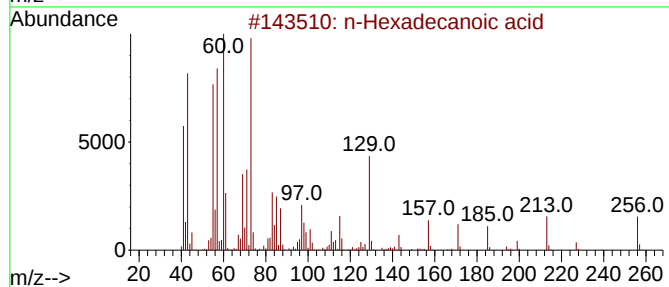
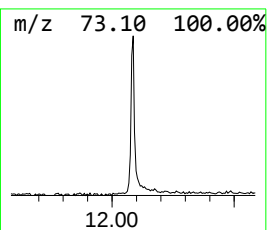
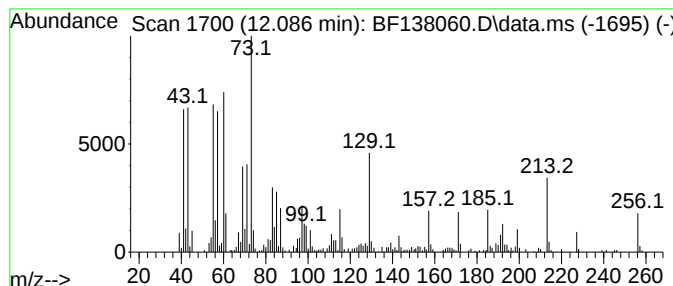
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Peak Number 4 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.086	7.13 ng	270281	Phenanthrene-d10	11.580

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	95
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	76
4			Dodecanoic acid	200	C12H24O2	000143-07-7	68
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	68



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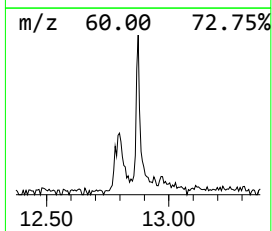
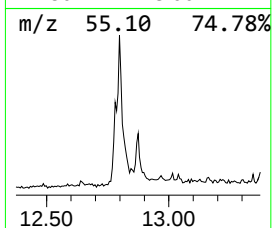
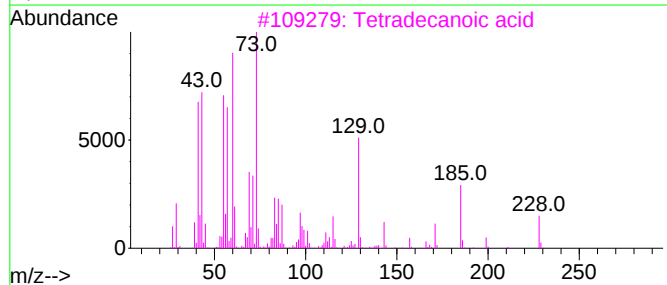
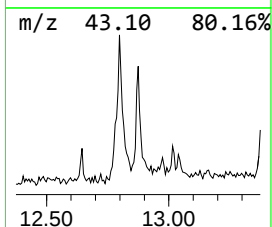
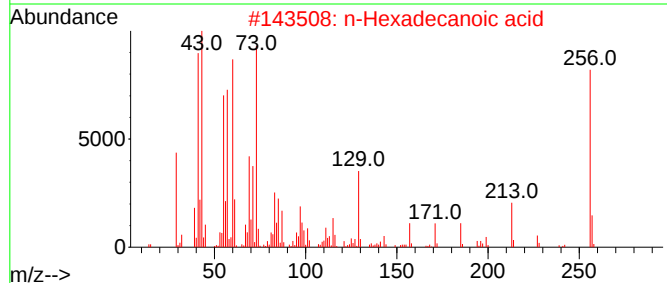
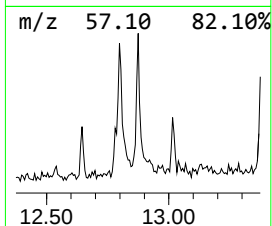
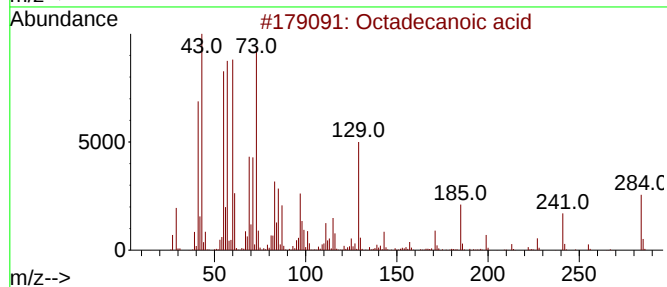
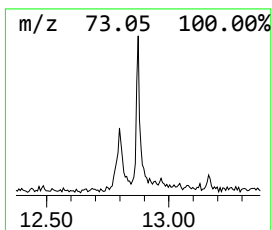
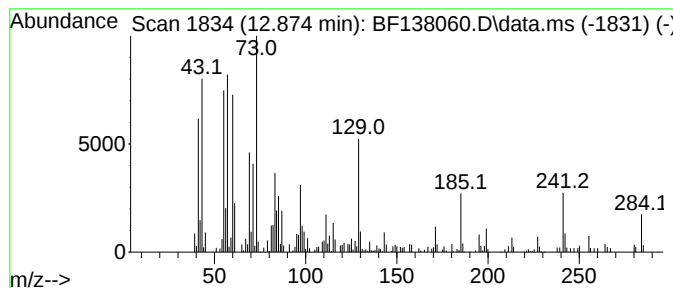
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Peak Number 5 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.874	4.15 ng	157409	Phenanthrene-d10	11.580

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	76
4			Tridecanoic acid	214	C13H26O2	000638-53-9	58
5			n-Decanoic acid	172	C10H20O2	000334-48-5	55



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ClientSampleId :
WCS-TPT

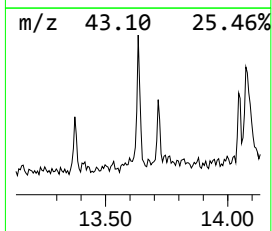
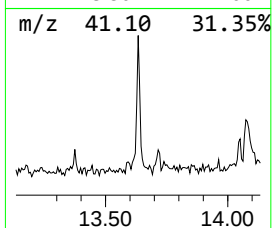
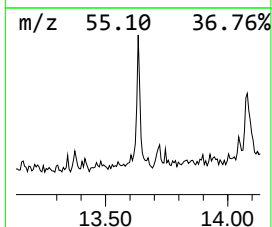
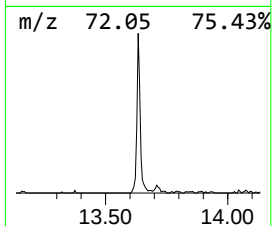
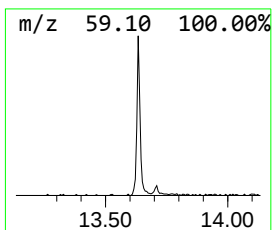
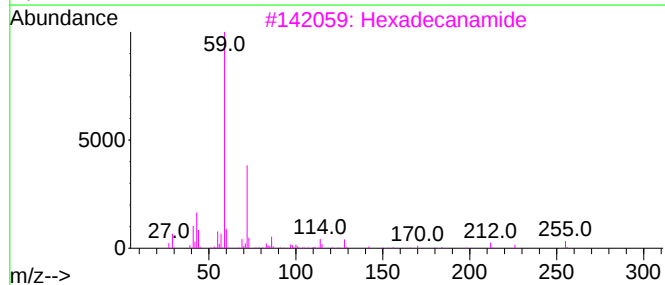
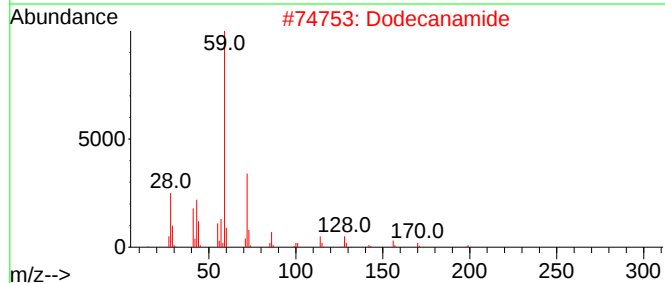
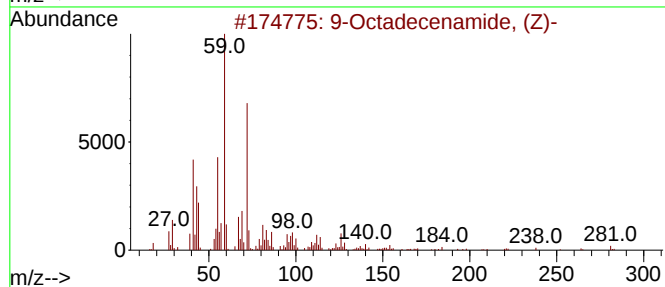
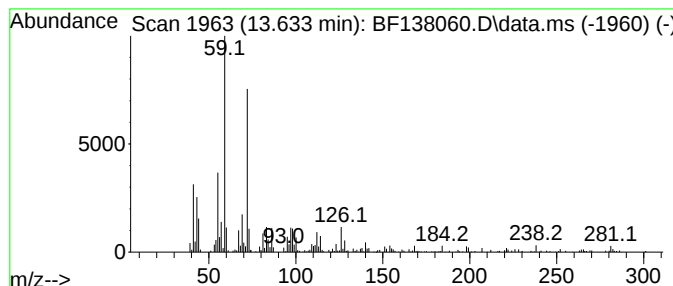
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 9-Octadecenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.633	7.00 ng	203199	Chrysene-d12	14.233

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	98
2		Dodecanamide	199	C12H25NO	001120-16-7	55
3		Hexadecanamide	255	C16H33NO	000629-54-9	50
4		Nonanamide	157	C9H19NO	001120-07-6	43
5		Pentanamide, 4-methyl-	115	C6H13NO	001119-29-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052924\
Data File : BF138060.D
Acq On : 29 May 2024 15:40
Operator : CG\JU
Sample : P2637-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

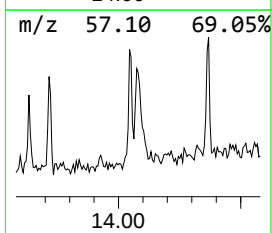
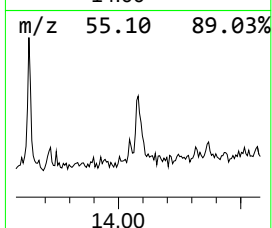
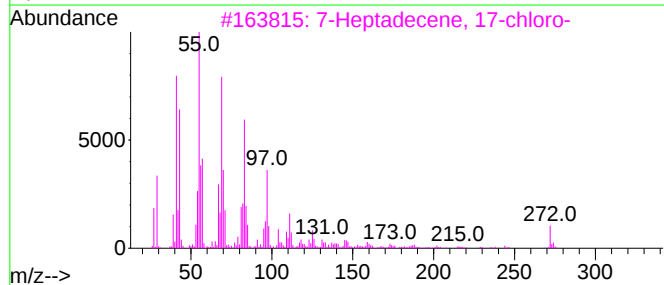
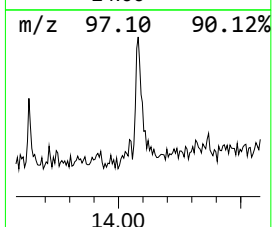
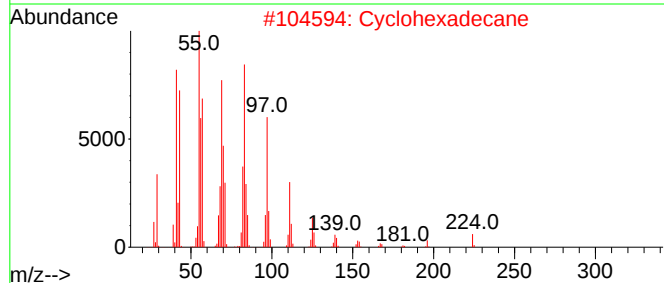
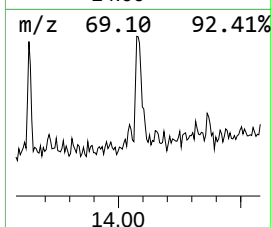
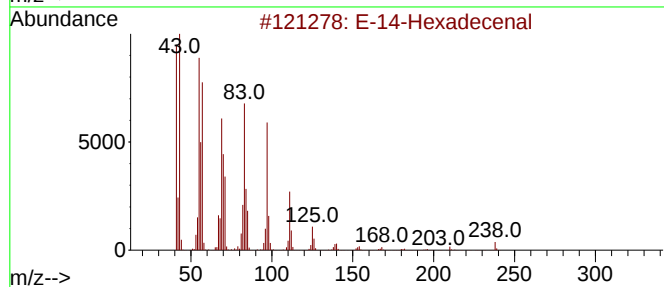
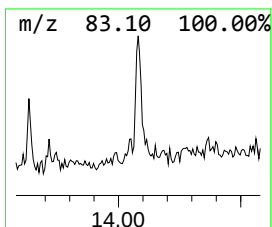
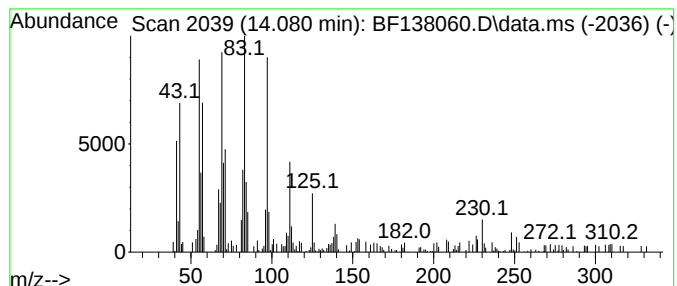
Instrument :
BNA_F
ClientSampleId :
WCS-TPT

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF051424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 E-14-Hexadecenal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.080	4.45 ng	129031	Chrysene-d12	14.233	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-14-Hexadecenal	238	C16H30O	330207-53-9	97
2	Cyclohexadecane	224	C16H32	000295-65-8	93
3	7-Heptadecene, 17-chloro-	272	C17H33Cl	056554-79-1	93
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	91
5	1-Hexacosene	364	C26H52	018835-33-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052924\
Data File : BF138060.D
Acq On : 29 May 2024 15:40
Operator : CG\JU
Sample : P2637-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WCS-TPT

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF051424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.410	46.9	ng	1306570	1	7.034	556785	20.0
2-Pentanone, 4-...	5.293	2.0	ng	55859	1	7.034	556785	20.0
1-Phenoxypropan...	8.622	2.3	ng	88653	2	8.316	756629	20.0
n-Hexadecanoic ...	12.086	7.1	ng	270281	4	11.580	757821	20.0
Octadecanoic acid	12.874	4.2	ng	157409	4	11.580	757821	20.0
9-Octadecenamid...	13.633	7.0	ng	203199	5	14.233	580274	20.0
E-14-Hexadecenal	14.080	4.5	ng	129031	5	14.233	580274	20.0