

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010324\
 Data File : BF136917.D
 Acq On : 03 Jan 2024 20:20
 Operator : CG\JU
 Sample : 05900-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GHL-SS-62

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-BF122023.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF136917.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.146	6	10	22	rVB2	12930	19017	1.21%	0.135%
2	5.016	494	498	506	rVB	26949	33522	2.13%	0.237%
3	5.422	563	567	583	rBV	1475282	1274286	81.00%	9.016%
4	6.428	734	738	750	rBV	1276127	1329004	84.47%	9.403%
5	6.781	794	798	801	rBV	480188	377565	24.00%	2.671%
6	7.345	889	894	897	rBV	986678	863086	54.86%	6.107%
7	8.057	1011	1015	1018	rBV	644244	505188	32.11%	3.575%
8	9.133	1194	1198	1201	rBV	1897456	1573271	100.00%	11.132%
9	9.810	1310	1313	1322	rVB	641189	556825	35.39%	3.940%
10	10.604	1444	1448	1459	rBV	982311	922184	58.62%	6.525%
11	10.733	1465	1470	1473	rVB	19243	24752	1.57%	0.175%
12	11.304	1563	1567	1571	rBV	635135	527318	33.52%	3.731%
13	11.845	1654	1659	1674	rBV	736534	764381	48.59%	5.408%
14	12.563	1773	1781	1785	rBV8	23368	61163	3.89%	0.433%
15	12.633	1789	1793	1805	rVV	464849	498583	31.69%	3.528%
16	12.898	1834	1838	1842	rBV	1242006	1144290	72.73%	8.097%
17	13.474	1924	1936	1954	rVB10	129442	571438	36.32%	4.043%
18	13.757	1981	1984	1989	rBV3	20968	35460	2.25%	0.251%
19	13.804	1990	1992	1995	rBV	31723	28391	1.80%	0.201%
20	13.839	1995	1998	2006	rBV3	49871	106981	6.80%	0.757%
21	13.910	2007	2010	2012	rBV	54815	45789	2.91%	0.324%
22	13.945	2012	2016	2018	rBV	1173238	1159636	73.71%	8.205%
23	13.963	2018	2019	2026	rVB	401786	218682	13.90%	1.547%
24	14.033	2028	2031	2033	rBV3	47992	60357	3.84%	0.427%
25	14.092	2039	2041	2043	rBV2	101792	103419	6.57%	0.732%
26	14.110	2043	2044	2048	rVV	95015	96404	6.13%	0.682%
27	14.145	2048	2050	2052	rVB	34250	23567	1.50%	0.167%
28	14.239	2063	2066	2070	rVB	51025	53494	3.40%	0.379%
29	14.292	2073	2075	2077	rVB	50741	41199	2.62%	0.292%
30	14.345	2082	2084	2090	rVB3	35619	38222	2.43%	0.270%
31	14.433	2095	2099	2103	rVB4	72908	100882	6.41%	0.714%
32	14.739	2149	2151	2154	rVB2	21308	20099	1.28%	0.142%
33	14.810	2160	2163	2169	rVB	66257	82474	5.24%	0.584%
34	15.086	2207	2210	2212	rVB	30256	29388	1.87%	0.208%
35	15.168	2220	2224	2231	rBV8	23508	51517	3.27%	0.365%
36	15.239	2232	2236	2242	rVV3	60276	94246	5.99%	0.667%

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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

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37	15.310	2245	2248	2253	rVB5	20934	31969	2.03%	0.226%
38	15.439	2266	2270	2278	rBV	325802	438810	27.89%	3.105%
39	15.504	2278	2281	2287	rVB4	37075	47764	3.04%	0.338%
40	15.745	2318	2322	2327	rBV4	29466	48075	3.06%	0.340%
41	15.921	2348	2352	2355	rBV	20581	26510	1.69%	0.188%
42	16.580	2460	2464	2469	rVB6	18943	32785	2.08%	0.232%
43	17.062	2540	2546	2548	rBV7	20651	39374	2.50%	0.279%
44	18.645	2813	2815	2824	rVB10	13925	31719	2.02%	0.224%

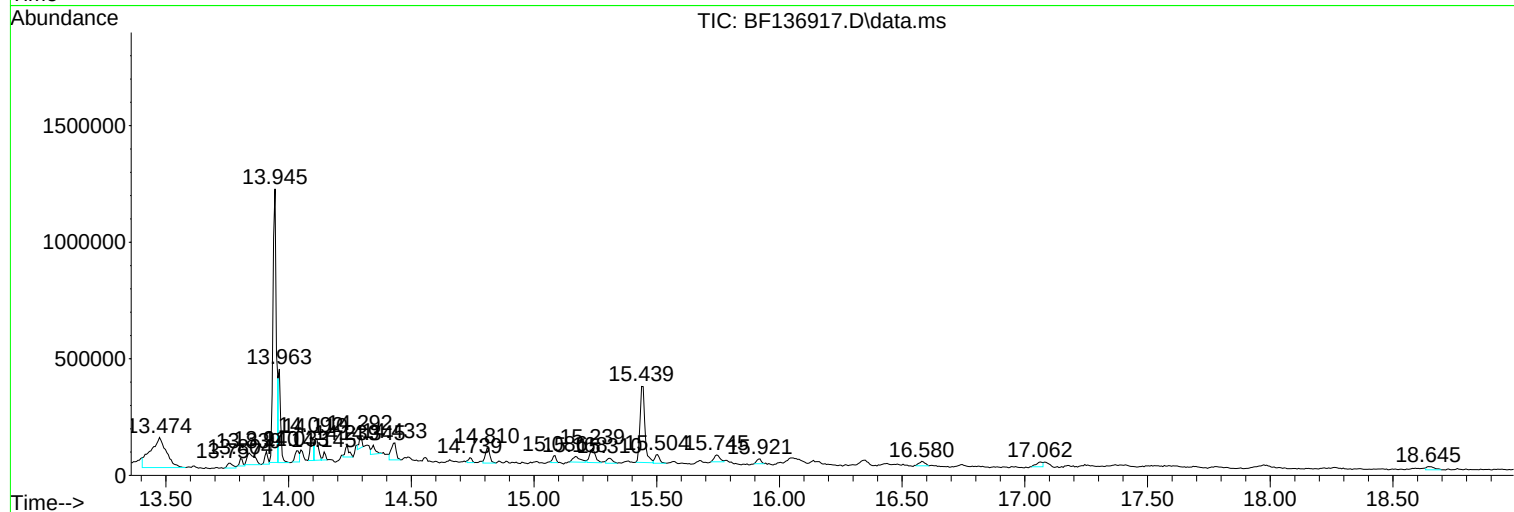
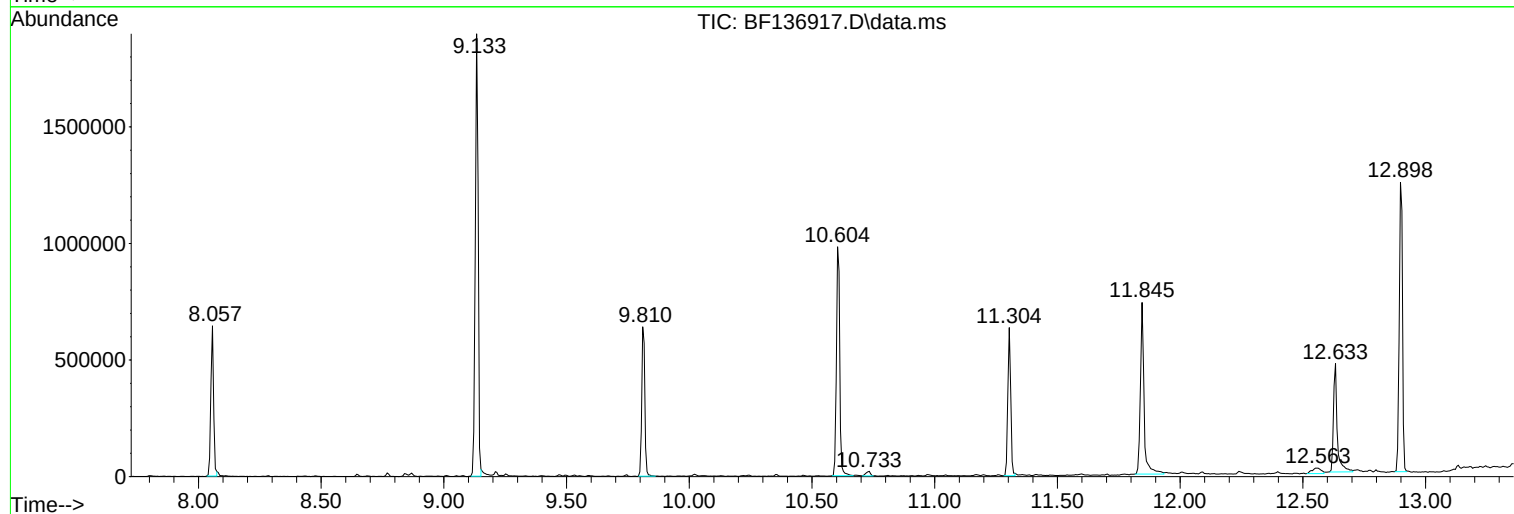
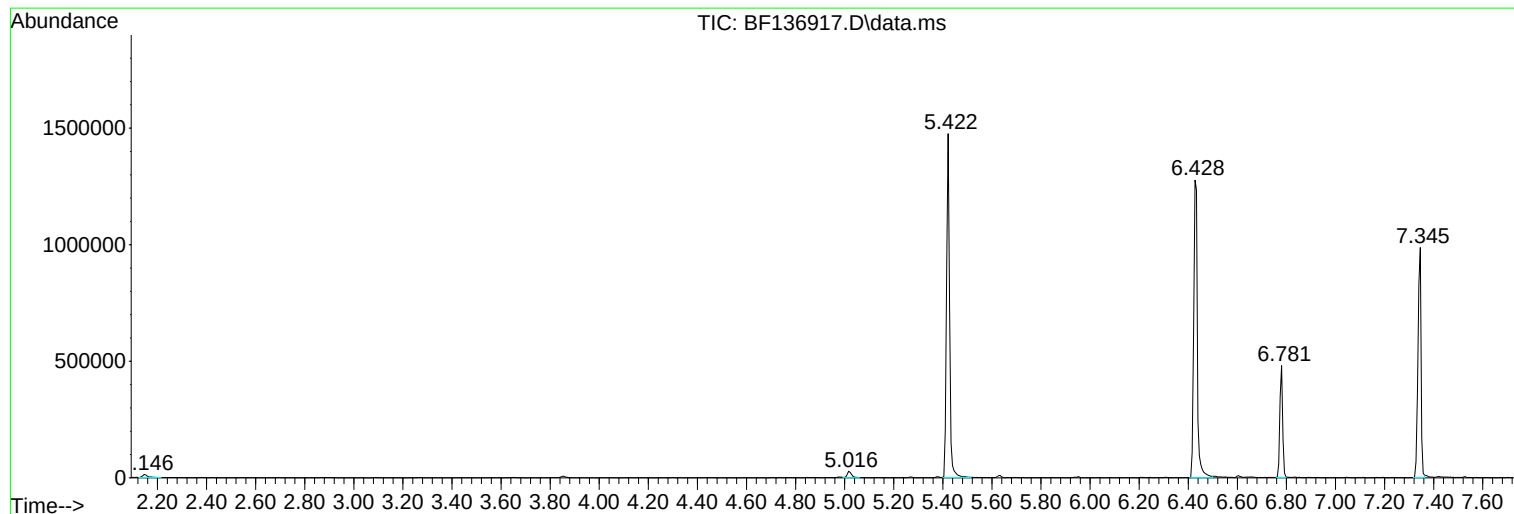
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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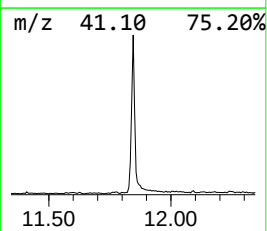
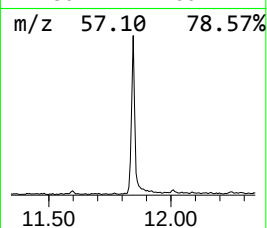
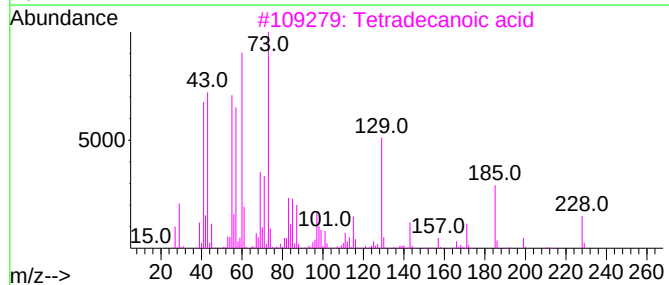
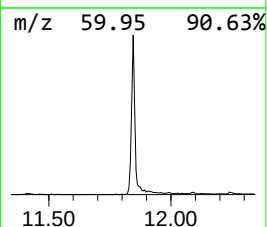
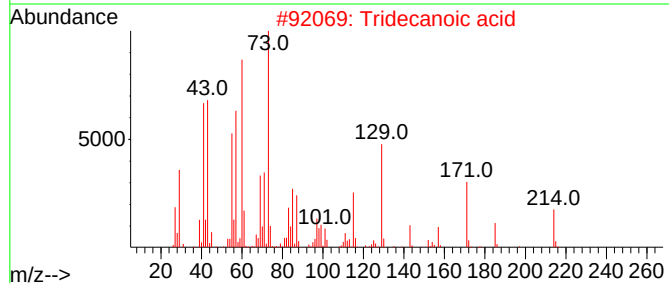
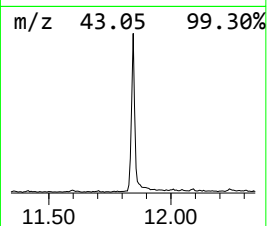
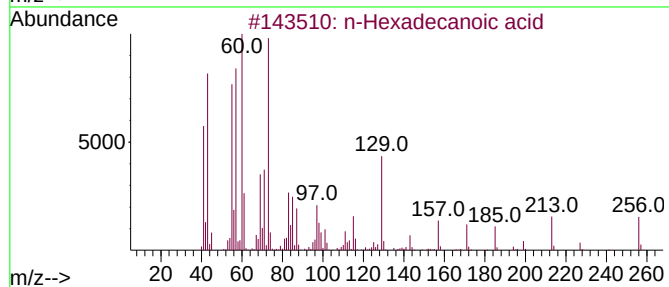
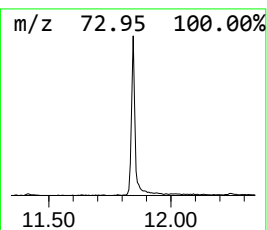
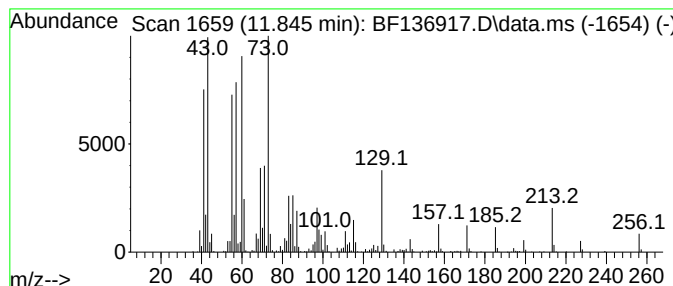
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.845	28.99 ng	764381	Phenanthrene-d10	11.304

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			Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
5			8-Methylnonanoic acid	172	C10H20O2	005963-14-4	53



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Misc :
ALS Vial : 8 Sample Multiplier: 1

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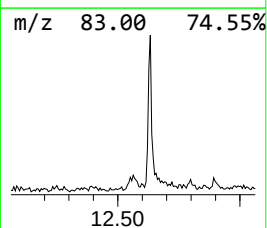
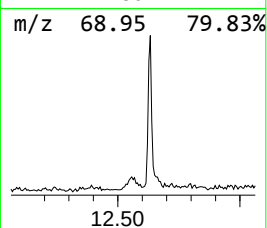
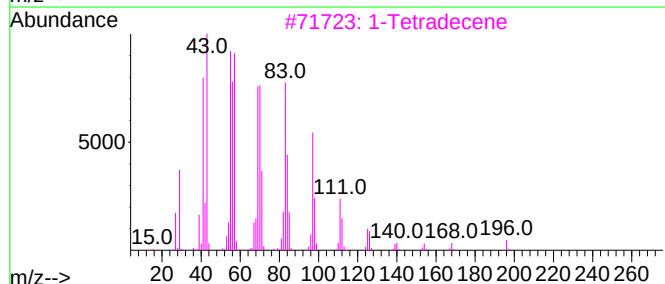
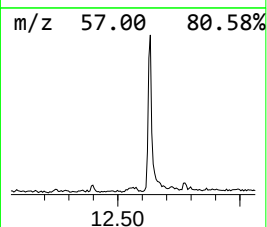
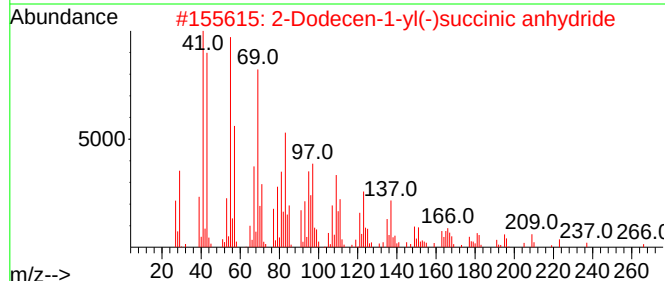
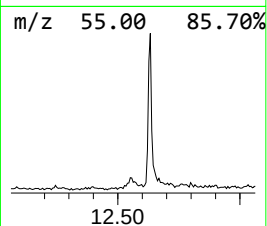
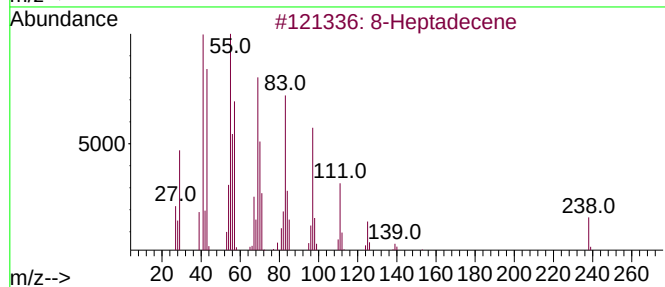
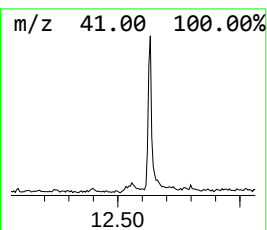
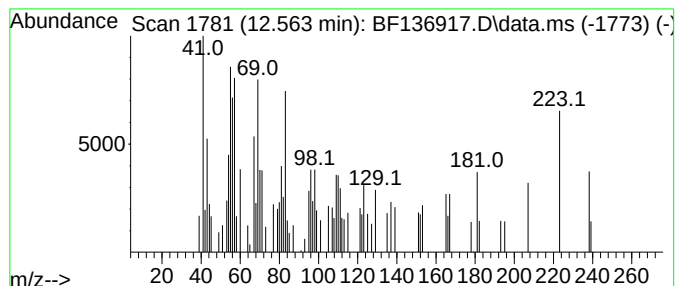
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown12.563 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.563	2.32 ng	61163	Phenanthrene-d10	11.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			8-Heptadecene	238	C17H34	002579-04-6	43
2			2-Dodecen-1-yl(-)succinic anhydride	266	C16H26O3	019780-11-1	38
3			1-Tetradecene	196	C14H28	001120-36-1	38
4			Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	015358-88-0	30
5			trans-(2-Decenyl)succinic anhydride	238	C14H22O3	081949-64-6	30



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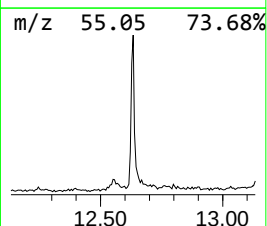
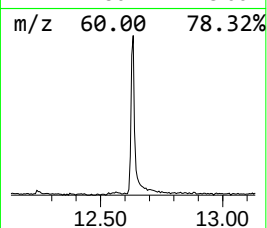
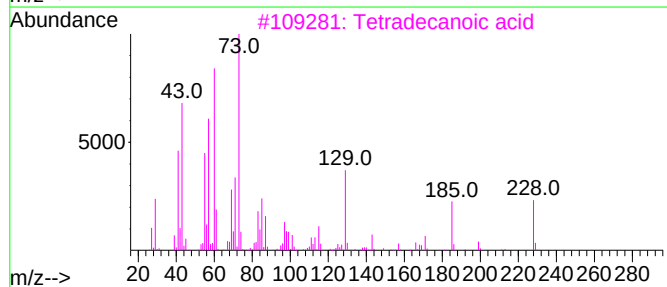
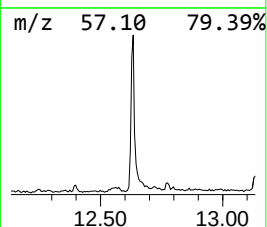
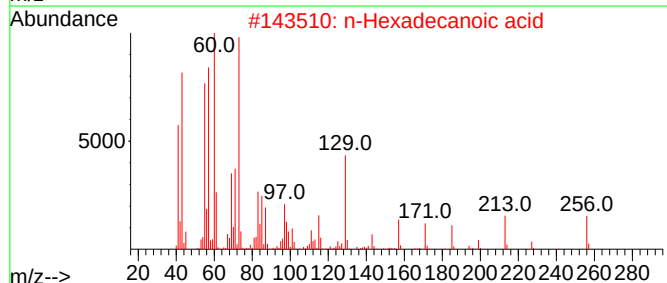
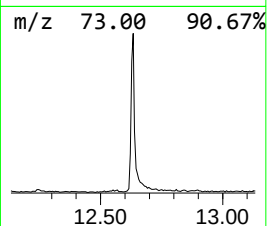
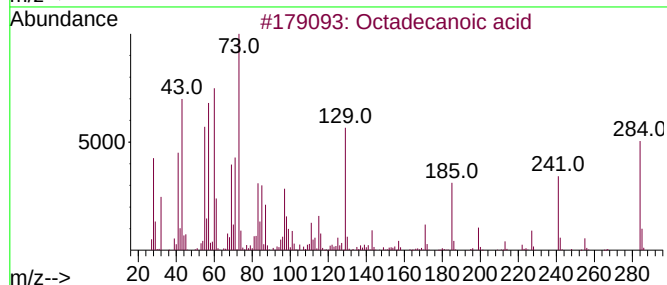
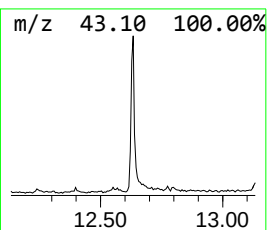
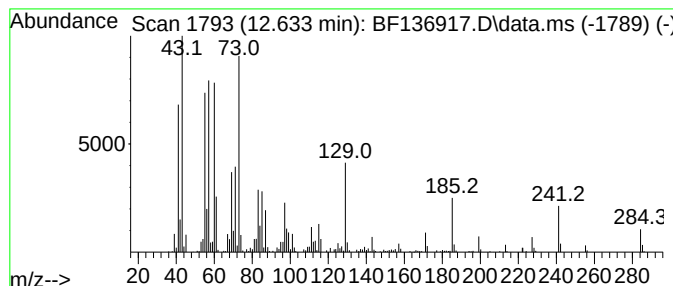
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.633	18.91 ng	498583	Phenanthrene-d10	11.304

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	91
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4			n-Decanoic acid	172	C10H20O2	000334-48-5	70
5			Tridecanoic acid	214	C13H26O2	000638-53-9	68



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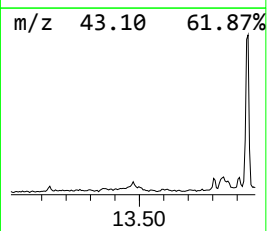
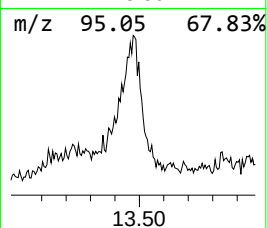
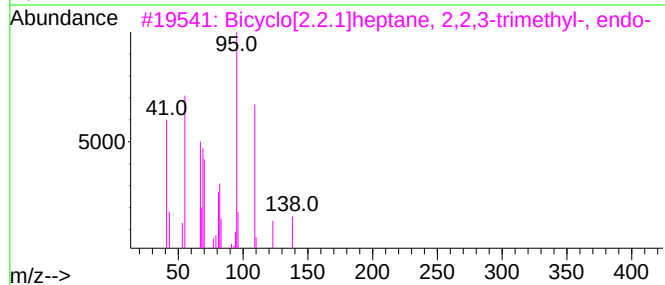
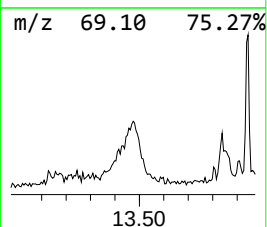
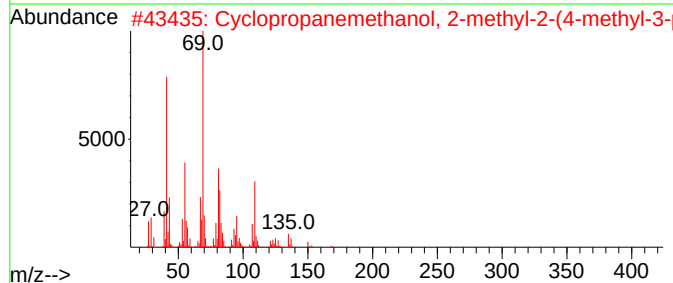
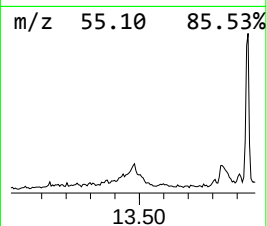
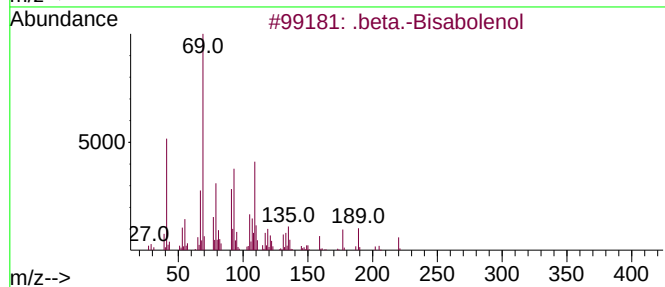
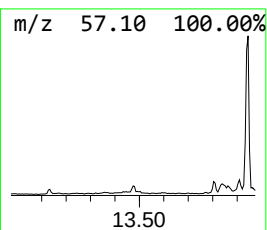
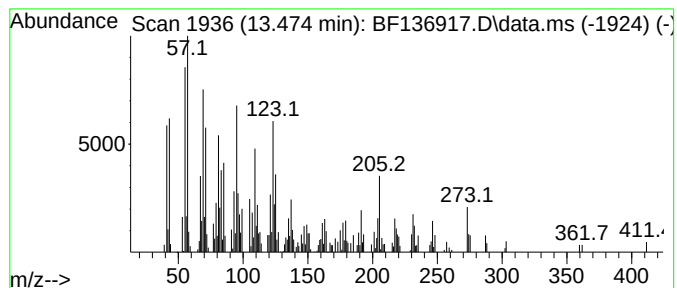
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 .beta.-Bisabolenol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.474	52.26 ng	571438	Chrysene-d12	13.963

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		.beta.-Bisabolenol	220	C15H24O	147126-90-7	55
2		Cyclopropanemethanol, 2-methyl-2...	168	C11H20O	098678-70-7	41
3		Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-40-7	35
4		1-Formyl-2,2-dimethyl-3-trans-(3...	220	C15H24O	1000144-09-7	30
5		2,6,10,15,19,23-Pentamethyl-2,6...	446	C30H54O2	1000432-43-7	27



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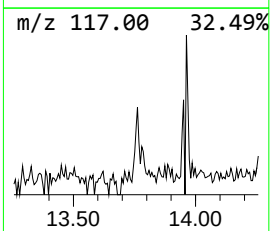
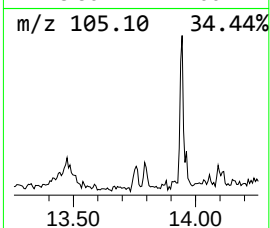
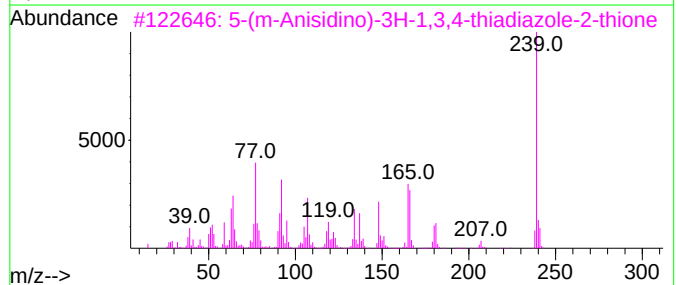
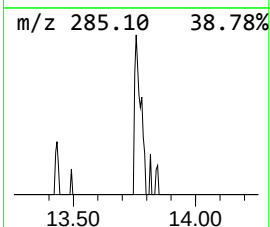
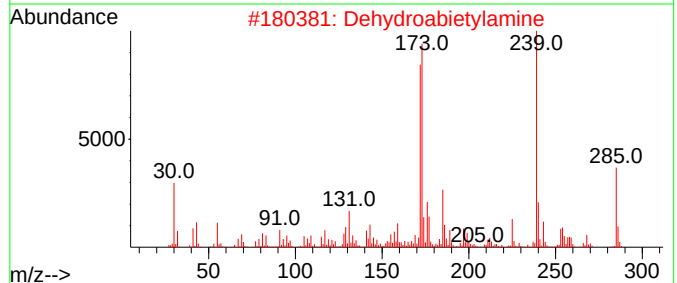
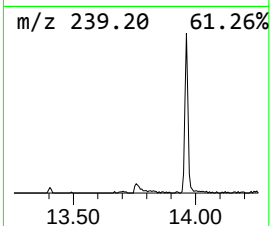
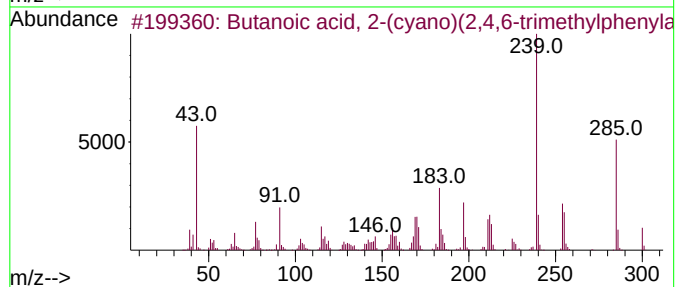
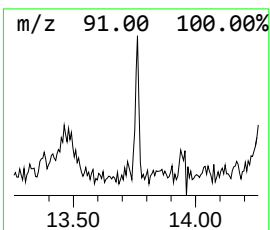
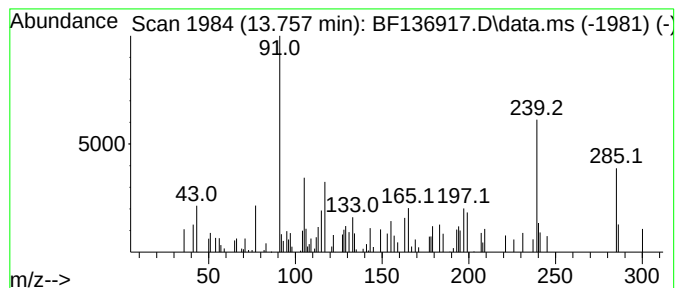
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown13.757 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.757	3.24 ng	35460	Chrysene-d12	13.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 2-(cyano)(2,4,6-t...	300	C17H20N2O3	1000267-71-7	49
2			Dehydroabietylamine	285	C20H31N	001446-61-3	43
3			5-(m-Anisidino)-3H-1,3,4-thiadia...	239	C9H9N3OS2	068161-58-0	25
4			3H-1,3,4-Benzotriazepine, 7-chlo...	239	C10H10ClN3S	105999-04-0	22
5			4-Amino-3-(N,N-dimethylamino)-9-...	239	C15H17N3	094127-27-2	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010324\
Data File : BF136917.D
Acq On : 03 Jan 2024 20:20
Operator : CG\JU
Sample : 05900-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SS-62

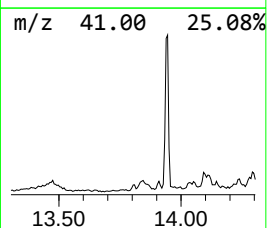
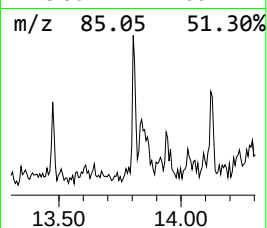
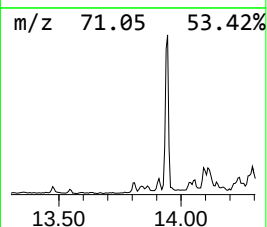
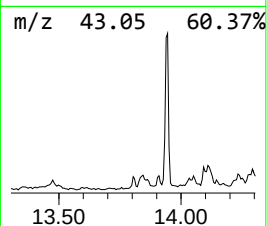
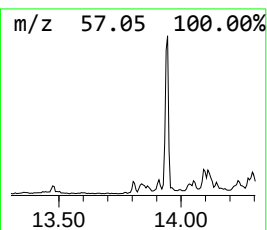
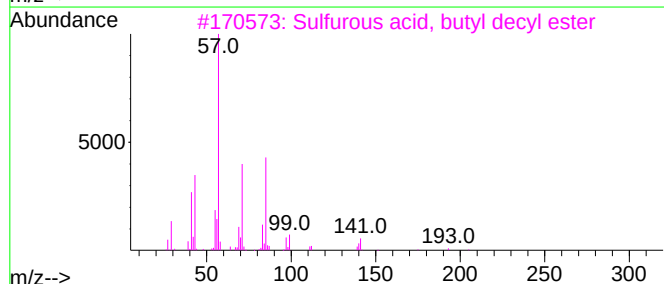
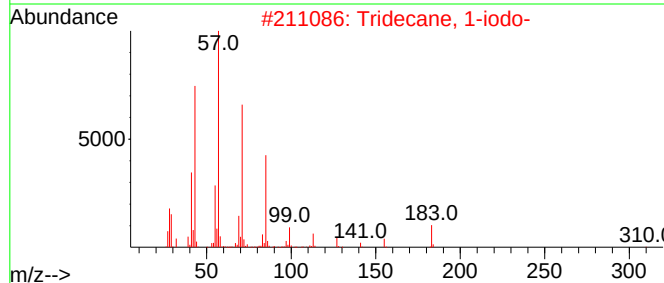
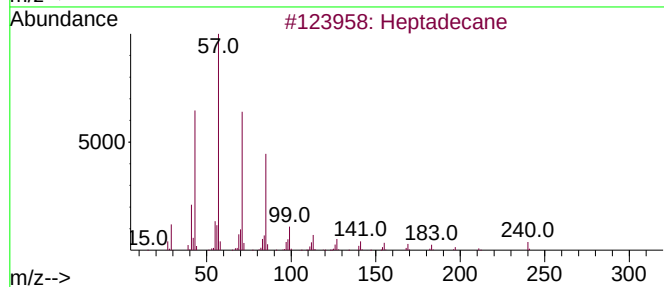
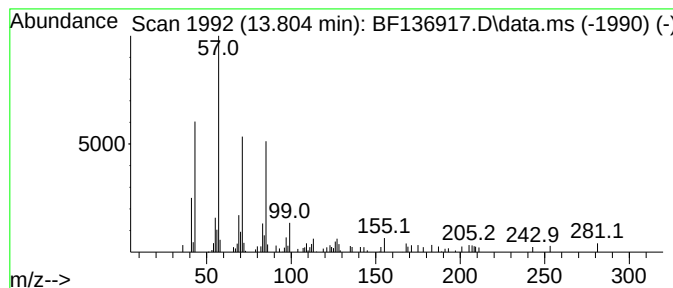
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Heptadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.804	2.60 ng	28391	Chrysene-d12	13.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	80
2			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
3			Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	64
4			Heptane, 3,4-dimethyl-	128	C9H20	000922-28-1	58
5			Octacosane	394	C28H58	000630-02-4	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010324\
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ClientSampleId :
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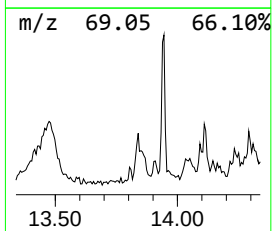
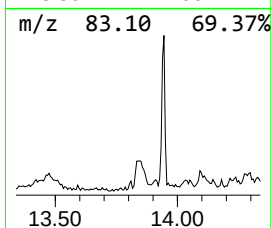
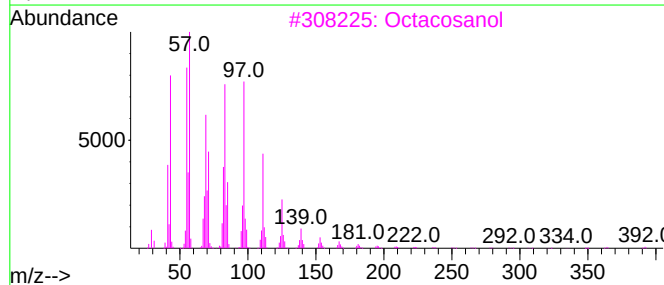
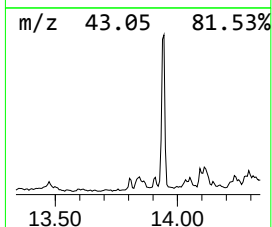
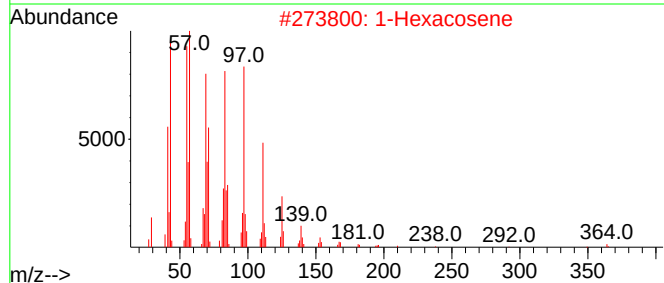
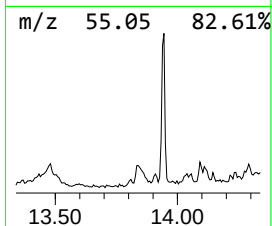
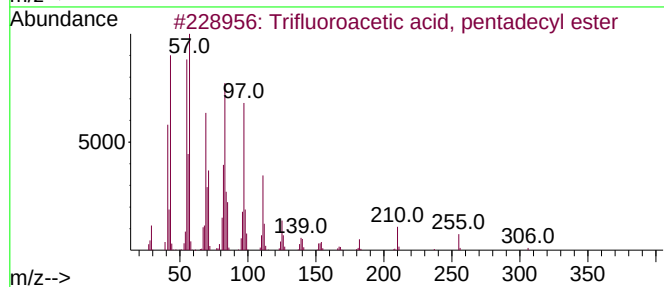
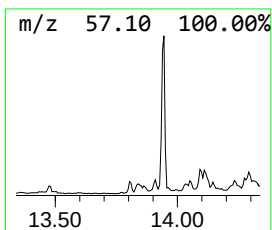
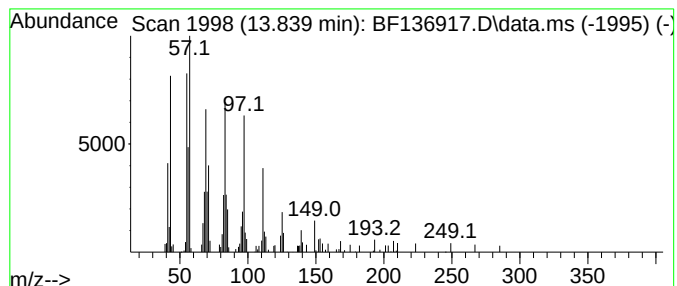
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Trifluoroacetic acid, penta... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.839	9.78 ng	106981	Chrysene-d12	13.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	91
2			1-Hexacosene	364	C26H52	018835-33-1	81
3			Octacosanol	410	C28H58O	000557-61-9	81
4			Acetic acid, chloro-, hexadecyl ...	318	C18H35ClO2	052132-58-8	80
5			Carbonic acid, octadecyl 2,2,2-t...	444	C21H39Cl3O3	1000314-56-3	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010324\
Data File : BF136917.D
Acq On : 03 Jan 2024 20:20
Operator : CG\JU
Sample : 05900-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

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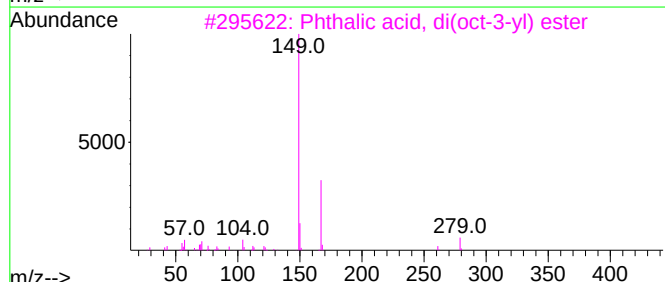
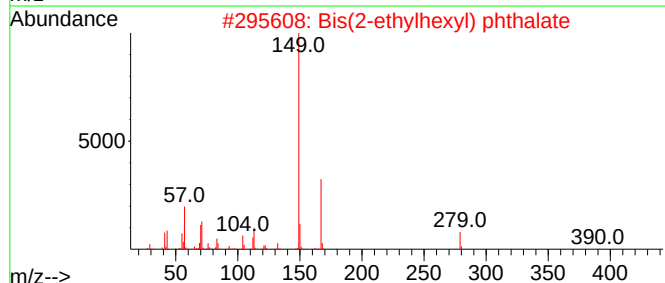
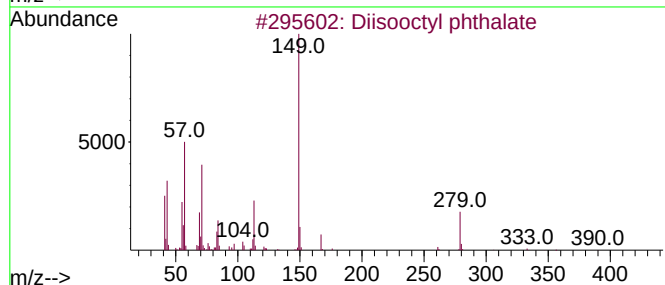
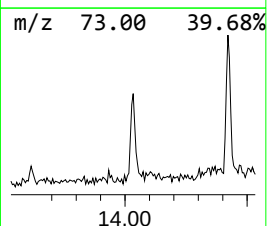
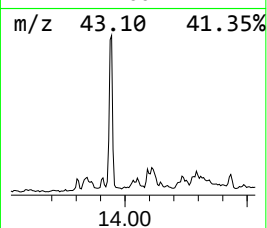
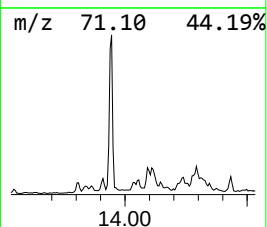
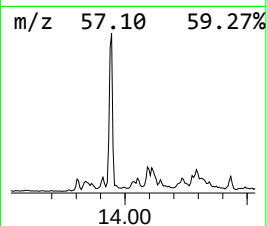
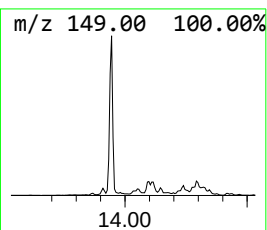
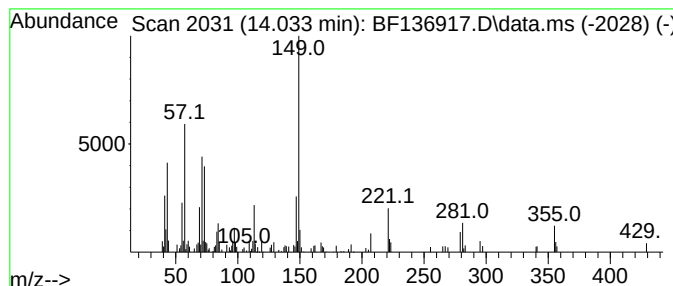
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown14.033 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.033	5.52 ng	60357	Chrysene-d12	13.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diisooctyl phthalate	390	C24H38O4	000131-20-4	47
2			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	35
3			Phthalic acid, di(oct-3-yl) ester	390	C24H38O4	1000377-72-3	35
4			Phthalic acid, hept-2-yl octyl e...	376	C23H36O4	1000356-97-5	27
5			Phthalic acid, 3-methylbutyl non...	502	C32H54O4	1010356-82-0	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010324\
Data File : BF136917.D
Acq On : 03 Jan 2024 20:20
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Misc :
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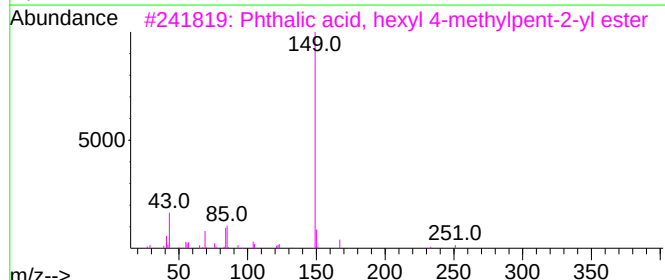
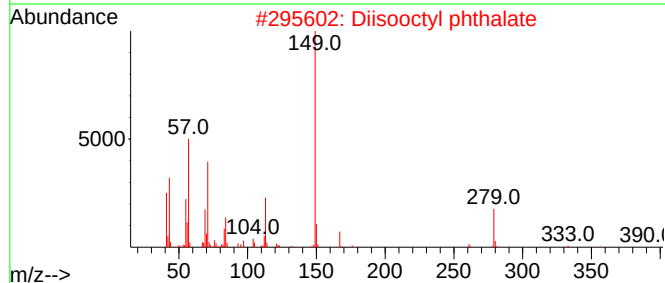
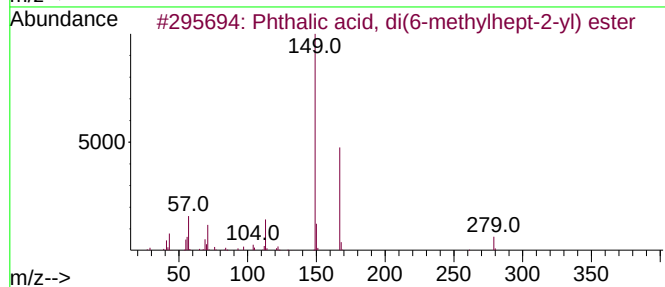
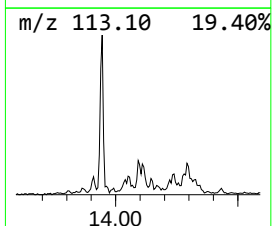
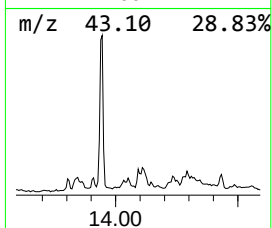
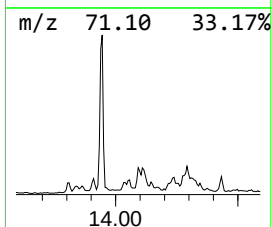
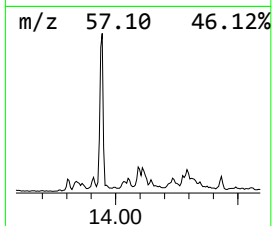
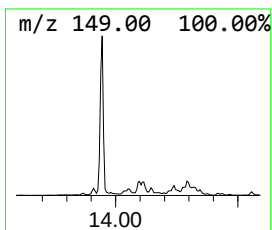
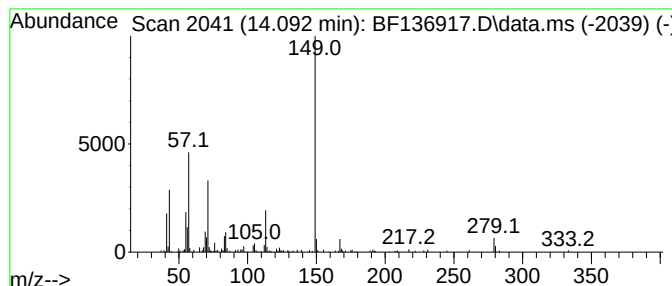
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Phthalic acid, di(6-methylh... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.092	9.46 ng	103419	Chrysene-d12	13.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, di(6-methylhept-2...	390	C24H38O4	1000377-97-3	64
2			Diisooctyl phthalate	390	C24H38O4	000131-20-4	52
3			Phthalic acid, hexyl 4-methylpen...	334	C20H30O4	1000356-87-6	50
4			1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	50
5			Phthalic acid, 3,4-dichloropheny...	380	C19H18Cl2O4	1010315-27-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010324\
Data File : BF136917.D
Acq On : 03 Jan 2024 20:20
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Misc :
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Instrument :
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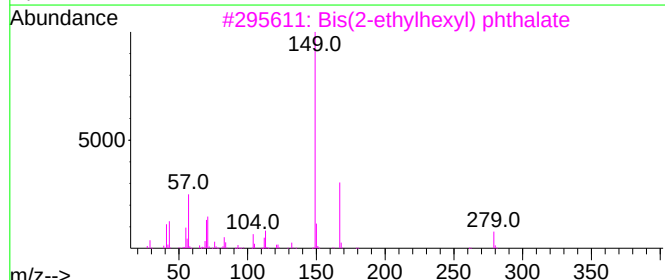
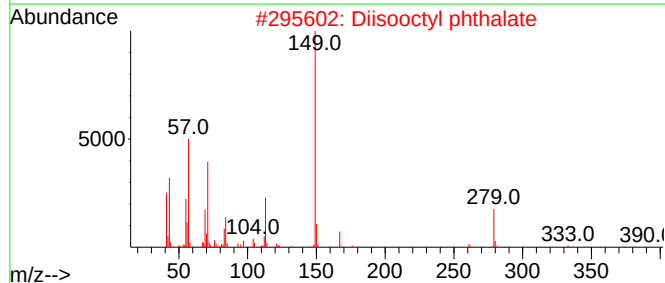
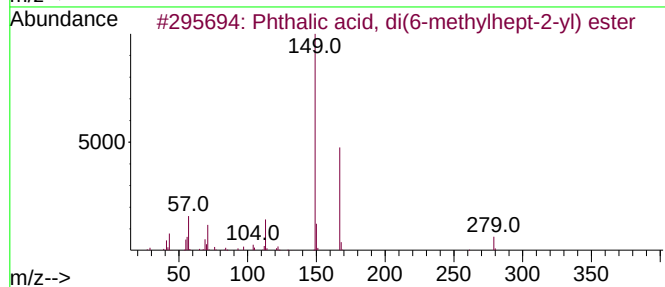
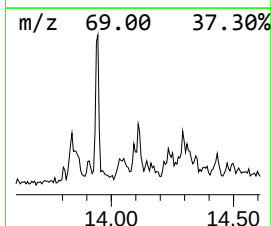
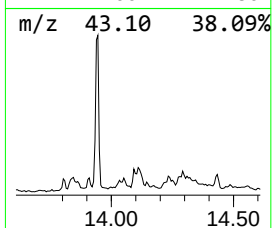
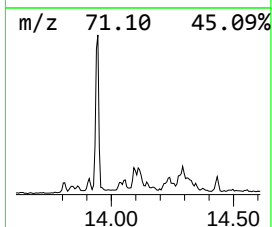
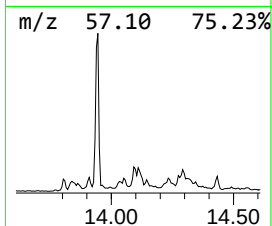
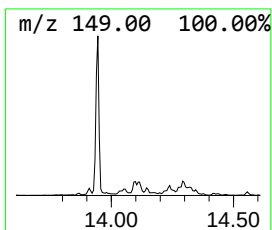
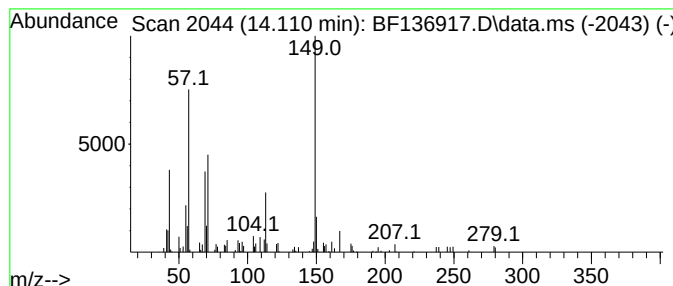
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Diisooctyl phthalate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.110	8.82 ng	96404	Chrysene-d12	13.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, di(6-methylhept-2...	390	C24H38O4	1000377-97-3	78
2			Diisooctyl phthalate	390	C24H38O4	000131-20-4	78
3			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	43
4			Diisoheptyl phthalate	362	C22H34O4	090937-19-2	43
5			Phthalic acid, heptyl 2-pentyl e...	334	C20H30O4	1000315-47-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010324\
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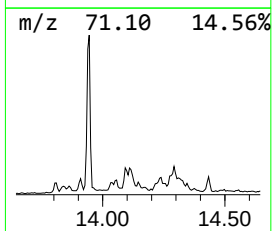
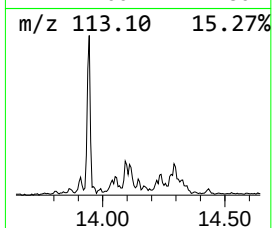
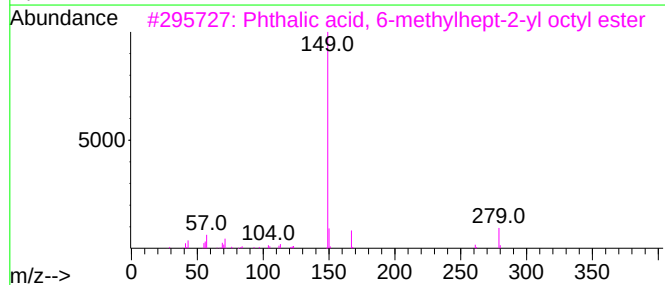
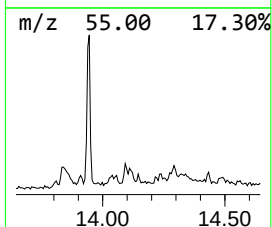
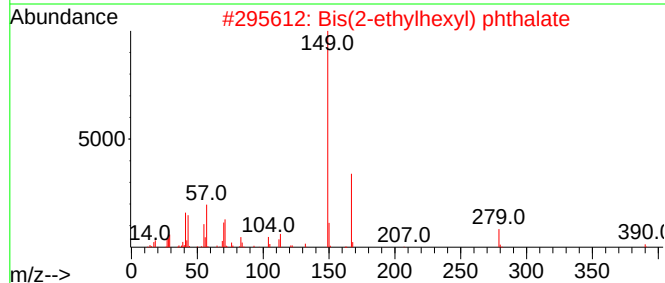
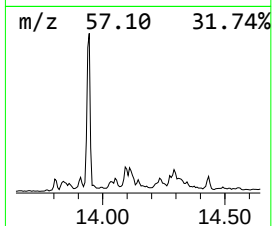
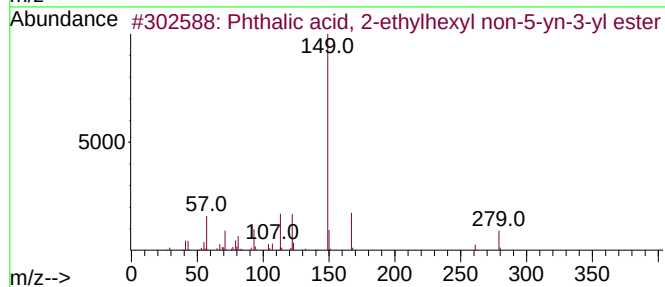
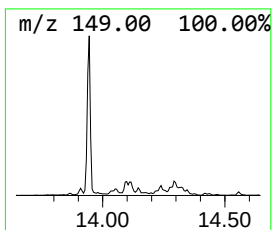
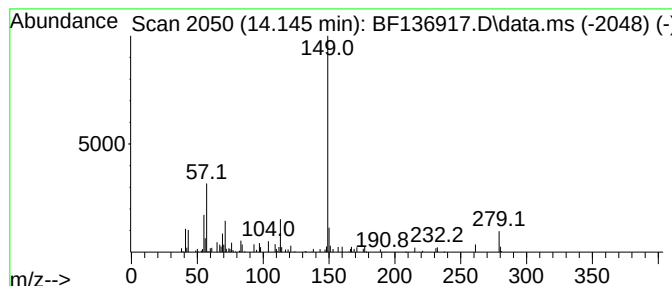
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Phthalic acid, 2-ethylhexyl... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.145	2.16 ng	23567	Chrysene-d12	13.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, 2-ethylhexyl non-...	400	C25H36O4	1000315-75-4	83
2			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	72
3			Phthalic acid, 6-methylhept-2-yl...	390	C24H38O4	1000377-96-2	72
4			Phthalic acid, di(oct-3-yl) ester	390	C24H38O4	1000377-72-3	72
5			Phthalic acid, dodecyl octyl ester	446	C28H46O4	1010308-91-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010324\
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Acq On : 03 Jan 2024 20:20
Operator : CG\JU
Sample : 05900-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

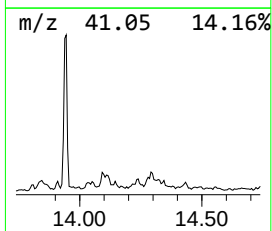
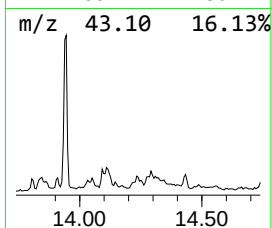
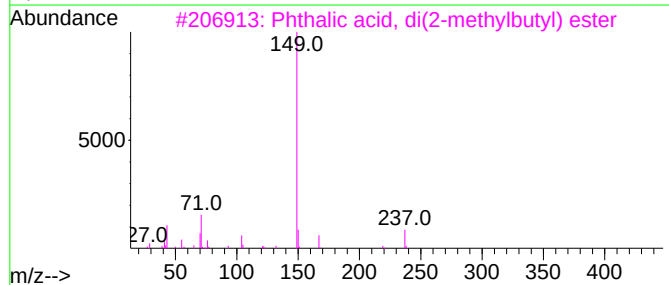
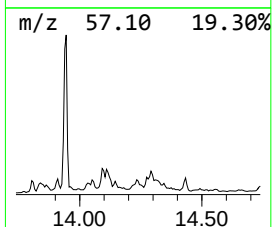
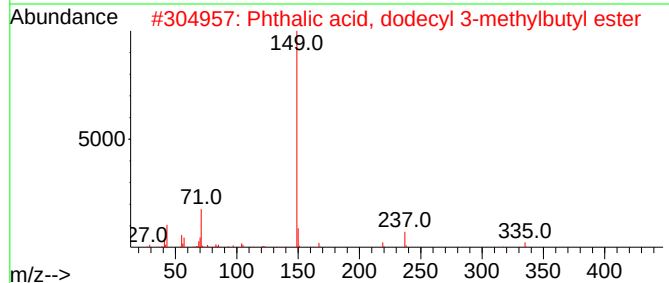
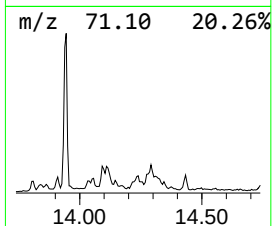
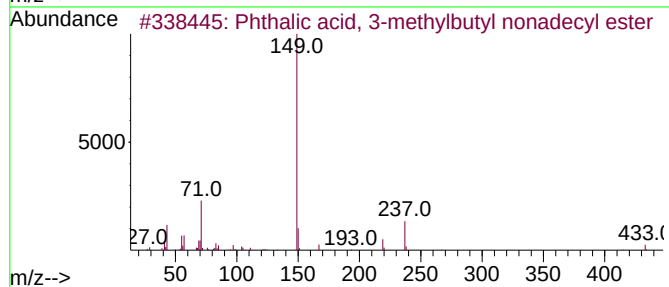
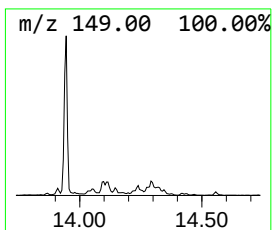
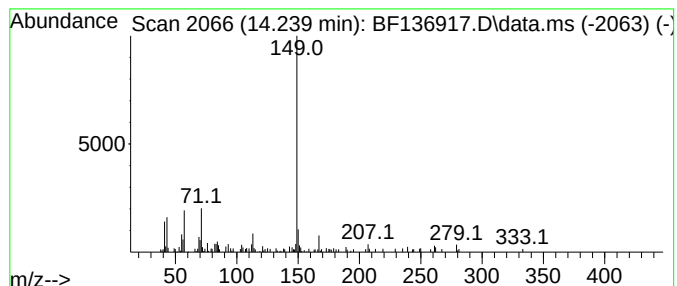
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ClientSampleId :
GHL-SS-62

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Phthalic acid, 3-methylbuty... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.239	4.89 ng	53494	Chrysene-d12	13.963	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, 3-methylbutyl non...	502	C32H54O4	1010356-82-0	72
2	Phthalic acid, dodecyl 3-methylb...	404	C25H40O4	1000356-81-3	72
3	Phthalic acid, di(2-methylbutyl)...	306	C18H26O4	1000322-82-5	72
4	Phthalic acid, 3-methylbutyl oct...	348	C21H32O4	1000356-80-9	72
5	1,2-Benzenedicarboxylic acid, is...	418	C26H42O4	001330-96-7	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010324\
Data File : BF136917.D
Acq On : 03 Jan 2024 20:20
Operator : CG\JU
Sample : 05900-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

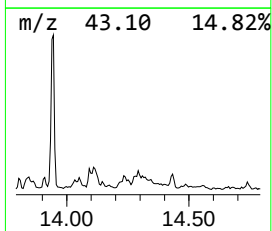
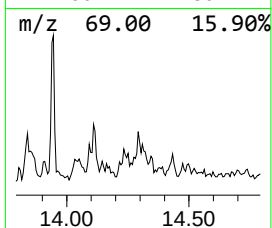
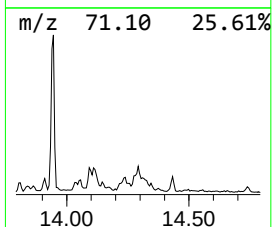
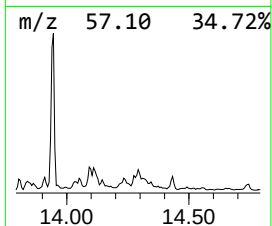
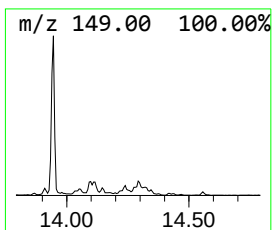
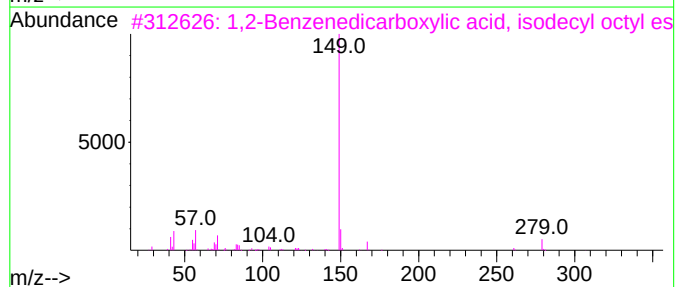
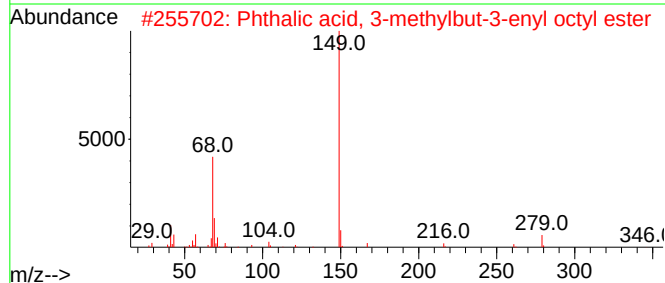
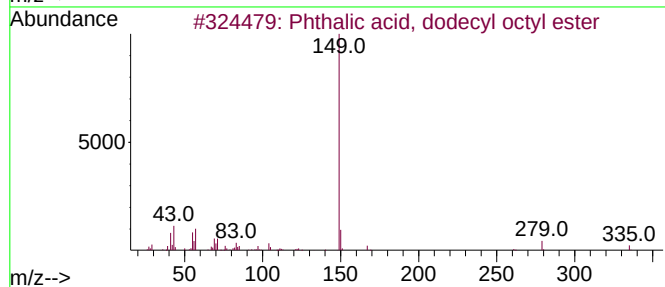
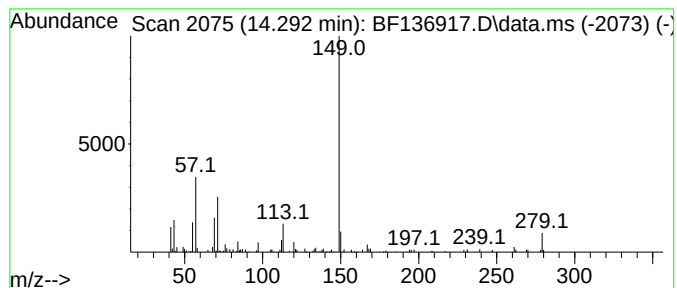
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Phthalic acid, dodecyl octyl... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.292	3.77 ng	41199	Chrysene-d12	13.963	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, dodecyl octyl ester	446	C28H46O4	1010308-91-7	59
2	Phthalic acid, 3-methylbut-3-enyl...	346	C21H30O4	1000357-10-6	59
3	1,2-Benzenedicarboxylic acid, is...	418	C26H42O4	001330-96-7	59
4	Phthalic acid, 3-(2-methoxyethyl...	434	C26H42O5	1010315-39-8	59
5	Phthalic acid, 3-methylbutyl pen...	306	C18H26O4	1000356-80-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010324\
Data File : BF136917.D
Acq On : 03 Jan 2024 20:20
Operator : CG\JU
Sample : 05900-09
Misc :
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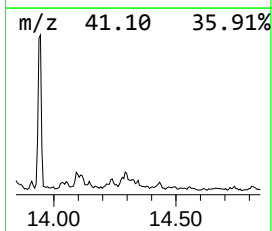
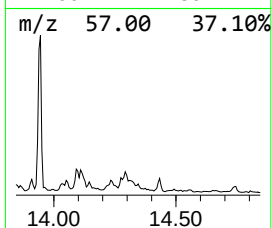
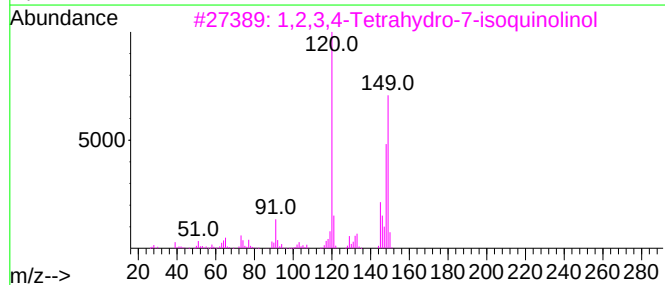
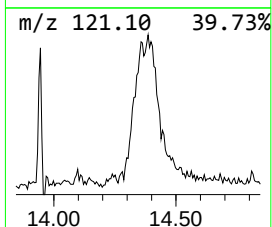
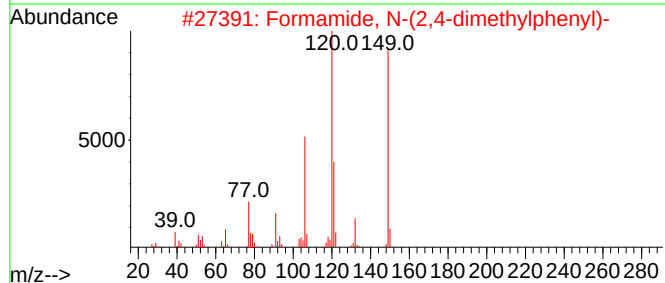
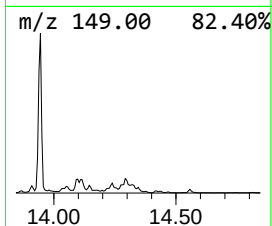
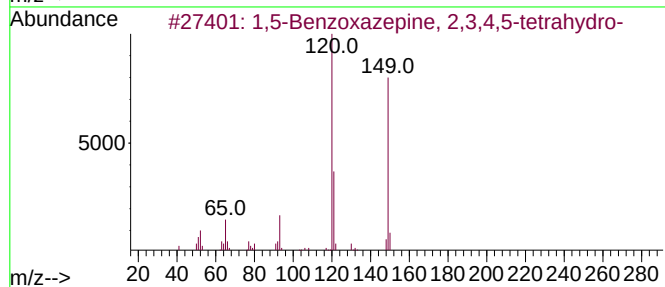
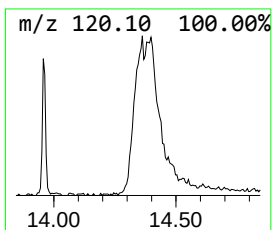
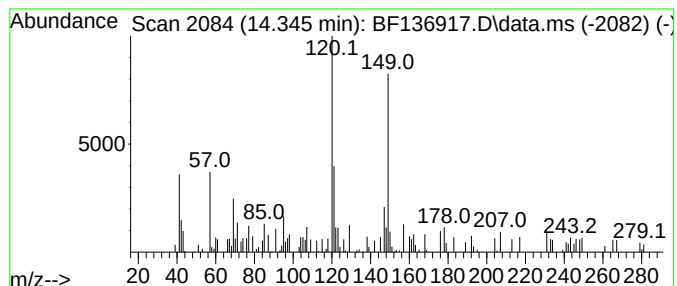
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1,5-Benzoxazepine, 2,3,4,5-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.345	3.50 ng	38222	Chrysene-d12	13.963	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5-Benzoxazepine, 2,3,4,5-tetra...	149	C9H11NO	007160-97-6	64
2	Formamide, N-(2,4-dimethylphenyl)-	149	C9H11NO	060397-77-5	64
3	1,2,3,4-Tetrahydro-7-isoquinolinol	149	C9H11NO	1000241-85-0	59
4	3',4'-Formoxylidide	149	C9H11NO	006639-60-7	38
5	2H-1,3-Benzimidazol-2-one, 5-ami...	149	C7H7N3O	1000338-09-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010324\
Data File : BF136917.D
Acq On : 03 Jan 2024 20:20
Operator : CG\JU
Sample : 05900-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

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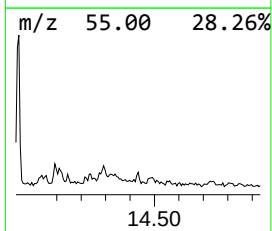
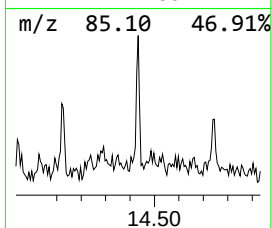
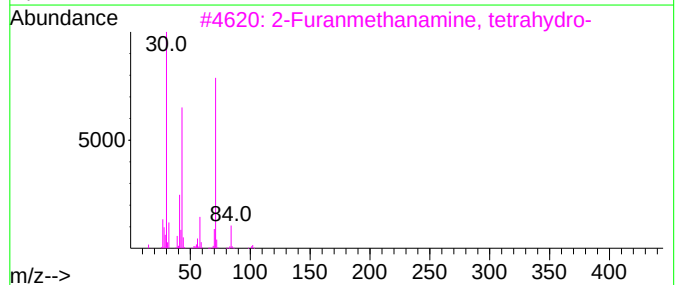
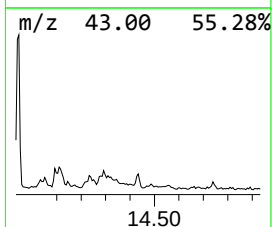
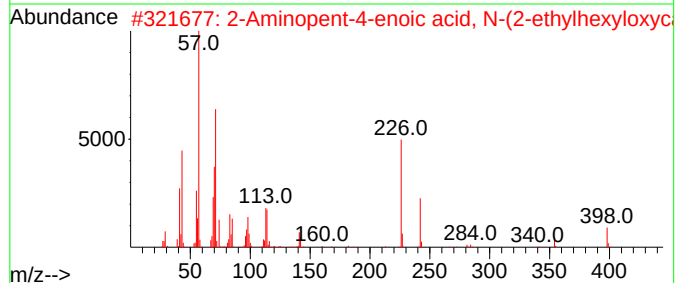
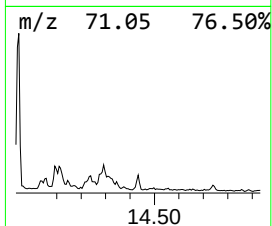
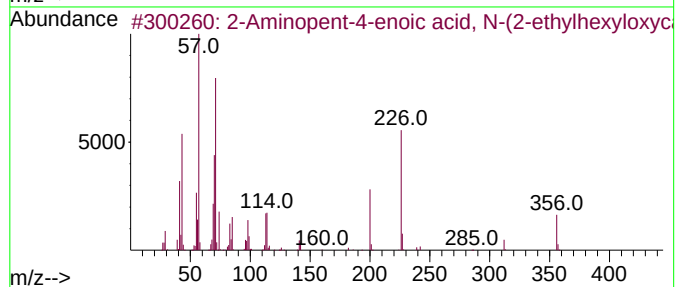
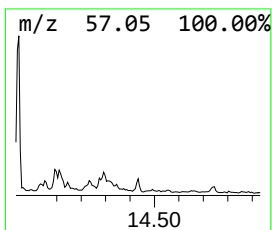
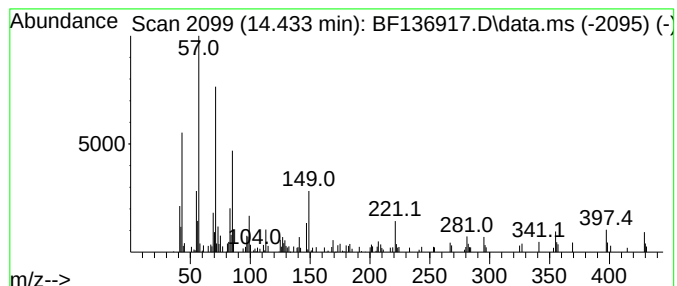
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown14.433 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.433	9.23 ng	100882	Chrysene-d12	13.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Aminopent-4-enoic acid, N-(2-e...	397	C23H43NO4	1000393-16-4	32		
2	2-Aminopent-4-enoic acid, N-(2-e...	439	C26H49NO4	1010393-16-7	20		
3	2-Furanmethanamine, tetrahydro-	101	C5H11NO	004795-29-3	9		
4	1-Heptadecanamine	255	C17H37N	004200-95-7	4		
5	2-(3,3-Dimethyldiaziridin-1-yl)e...	115	C5H13N3	139223-40-8	4		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010324\
Data File : BF136917.D
Acq On : 03 Jan 2024 20:20
Operator : CG\JU
Sample : 05900-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
GHL-SS-62

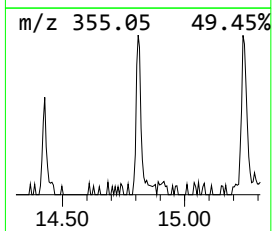
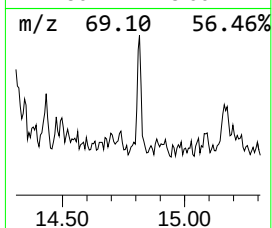
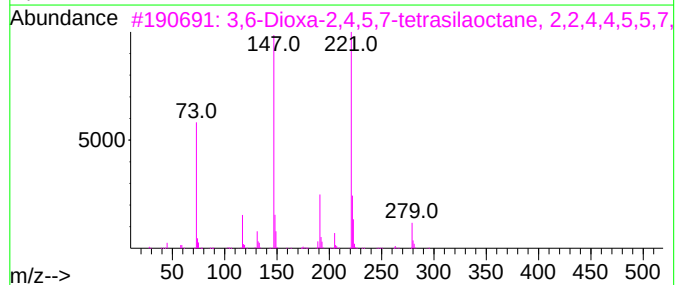
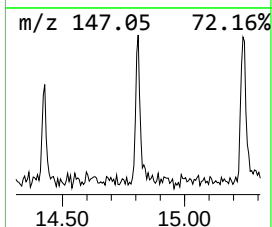
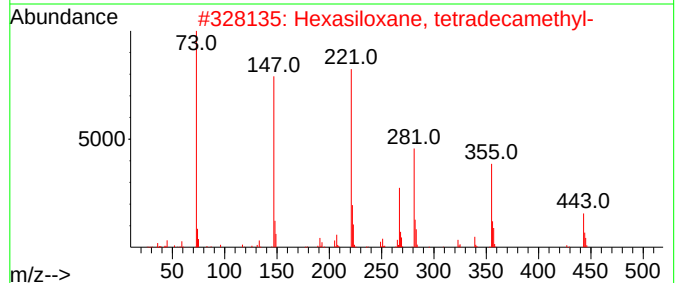
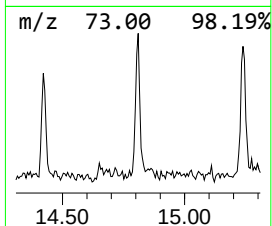
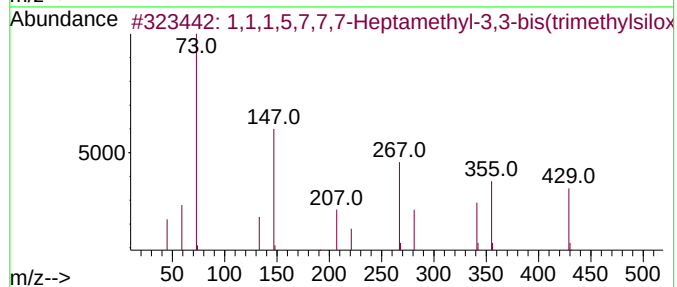
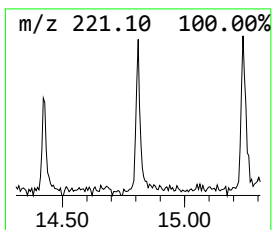
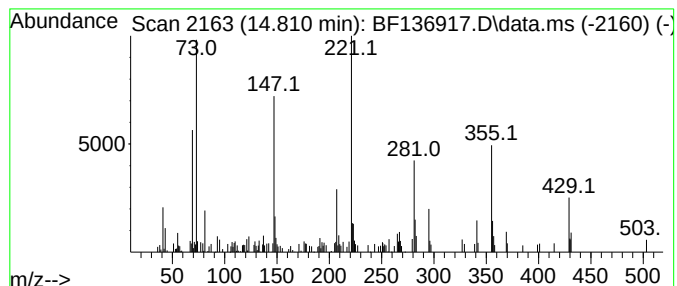
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown14.810 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.810	3.76 ng	82474	Perylene-d12	15.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	47		
2	Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	43		
3	3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	25		
4	1,1,1,3,3,5,5,7,7,9,11,11,13,1...	680	C20H60O8Si9	002652-13-3	22		
5	Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	18		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010324\
Data File : BF136917.D
Acq On : 03 Jan 2024 20:20
Operator : CG\JU
Sample : 05900-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
GHL-SS-62

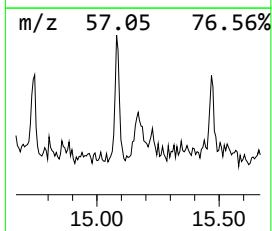
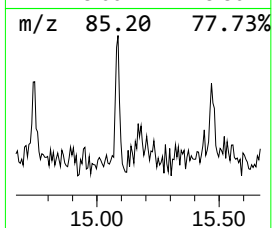
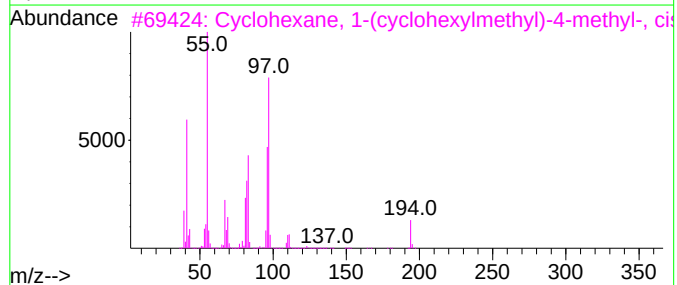
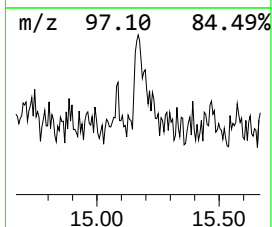
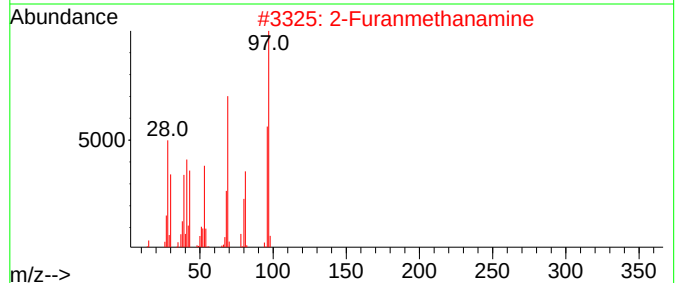
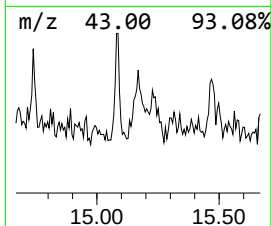
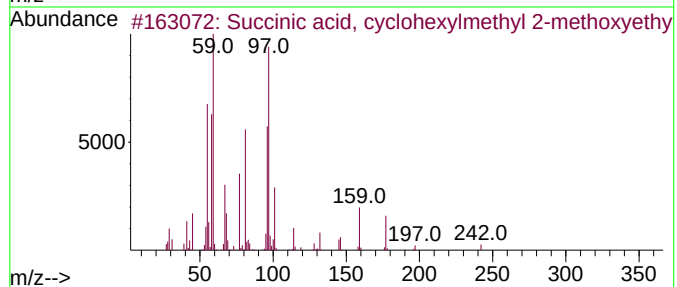
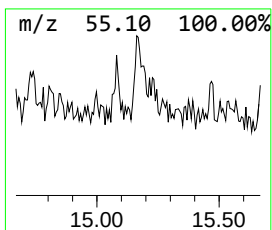
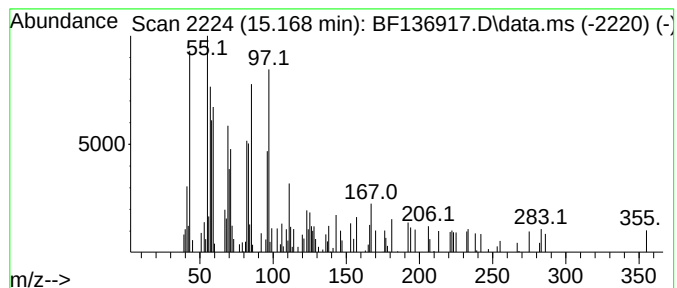
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown15.168 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.168	2.35 ng	51517	Perylene-d12	15.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Succinic acid, cyclohexylmethyl ...	272	C14H24O5	1000390-74-2	43
2			2-Furanmethanamine	97	C5H7NO	000617-89-0	30
3			Cyclohexane, 1-(cyclohexylmethyl...)	194	C14H26	054823-97-1	30
4			Cyclohexane, 1-(1,5-dimethylhexy...)	280	C20H40	056009-20-2	27
5			Octane	114	C8H18	000111-65-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010324\
Data File : BF136917.D
Acq On : 03 Jan 2024 20:20
Operator : CG\JU
Sample : 05900-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

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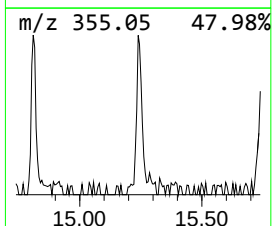
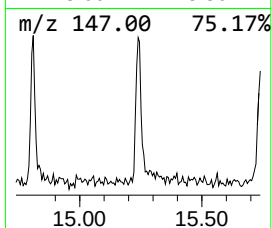
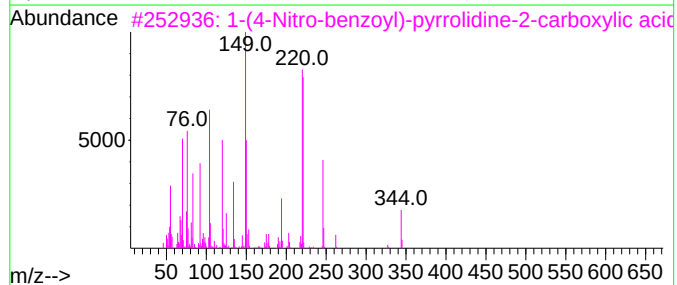
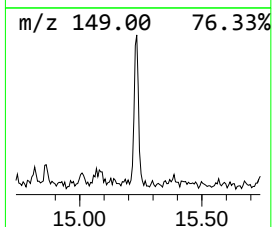
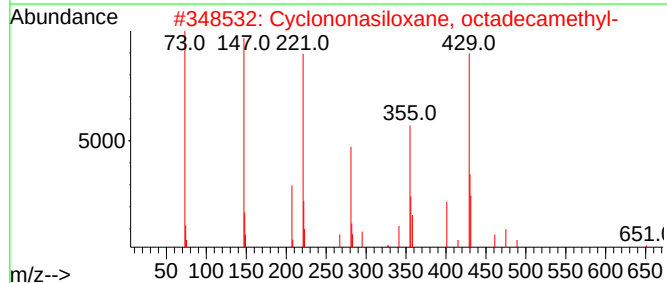
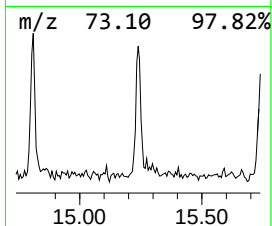
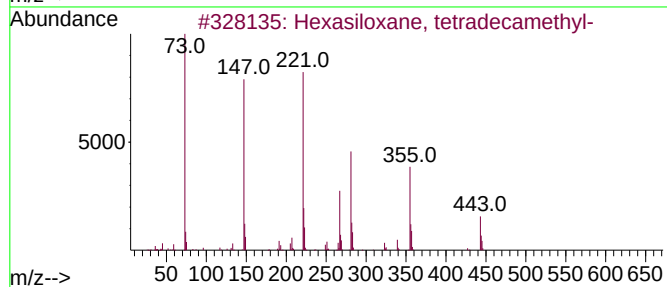
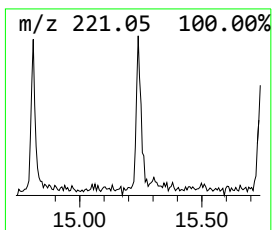
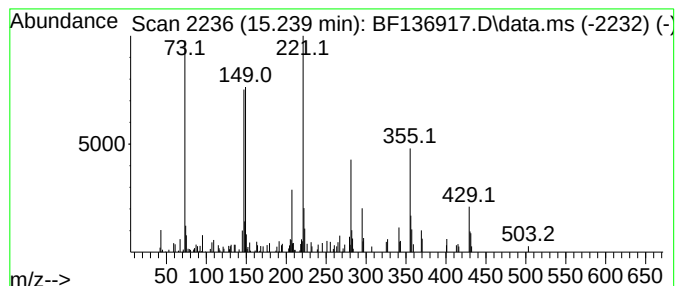
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown15.239 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.239	4.30 ng	94246	Perylene-d12	15.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	43
2			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	43
3			1-(4-Nitro-benzoyl)-pyrrolidine-...	344	C17H20N4O4	1000296-02-8	27
4			3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	25
5			Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010324\
Data File : BF136917.D
Acq On : 03 Jan 2024 20:20
Operator : CG\JU
Sample : 05900-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SS-62

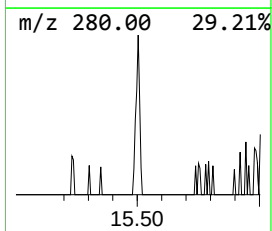
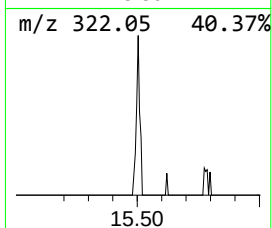
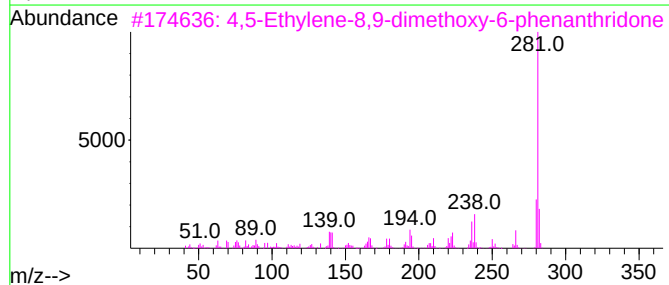
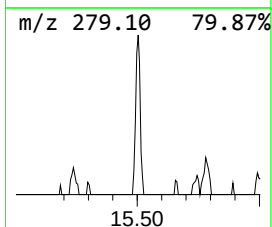
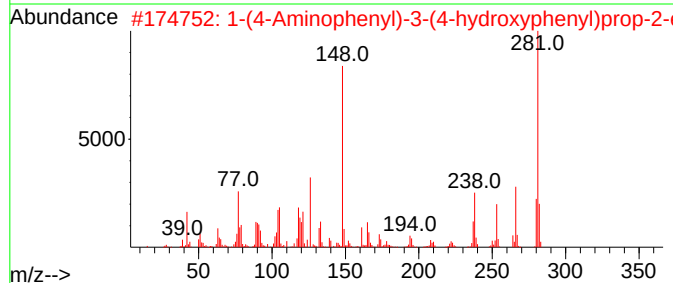
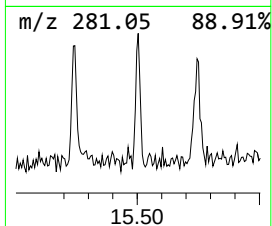
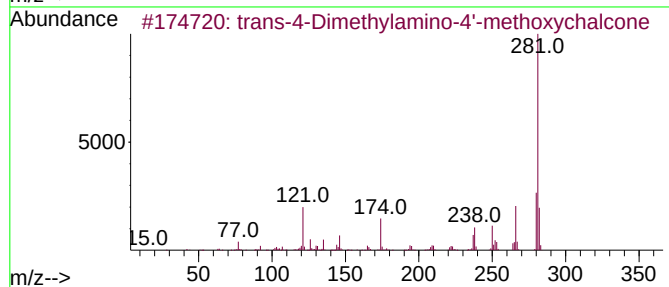
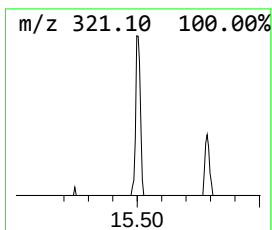
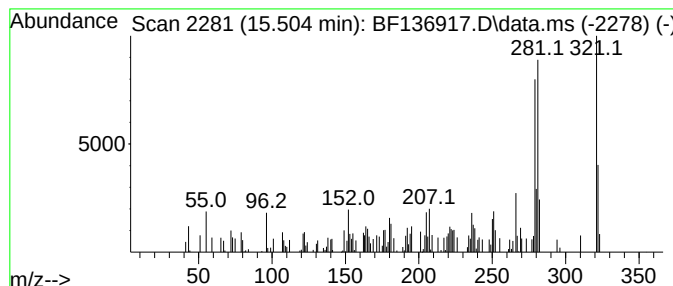
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown15.504 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.504	2.18 ng	47764	Perylene-d12	15.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-4-Dimethylamino-4'-methoxy...	281	C18H19NO2	052119-37-6	38
2			1-(4-Aminophenyl)-3-(4-hydroxyph...	281	C18H19NO2	001158-21-0	30
3			4,5-Ethylene-8,9-dimethoxy-6-phe...	281	C17H15NO3	065367-74-0	25
4			11H-Naphtho[1,2-b]thieno[3,4-d]p...	281	C16H11NO2S	292159-63-8	25
5			Succinic acid, di(2,3,6-trichlor...	474	C16H8Cl6O4	1000349-71-7	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010324\
Data File : BF136917.D
Acq On : 03 Jan 2024 20:20
Operator : CG\JU
Sample : 05900-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SS-62

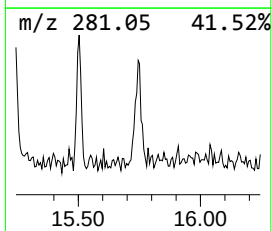
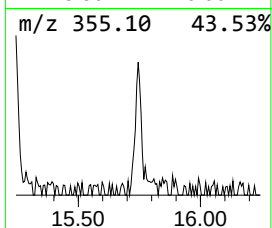
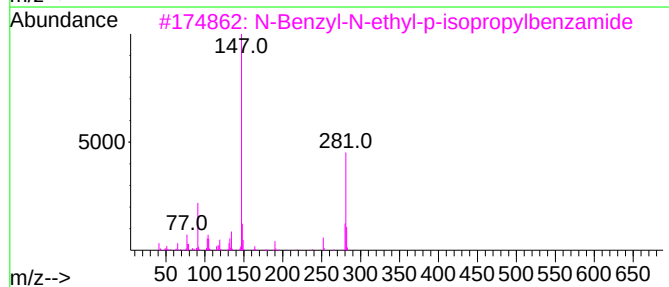
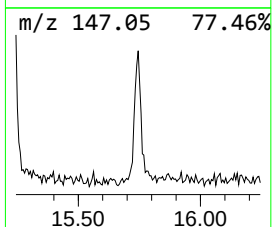
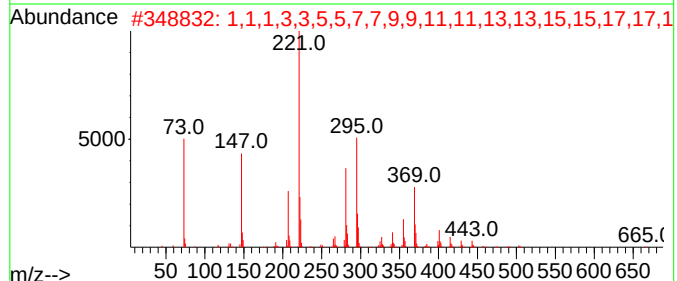
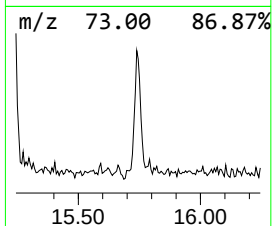
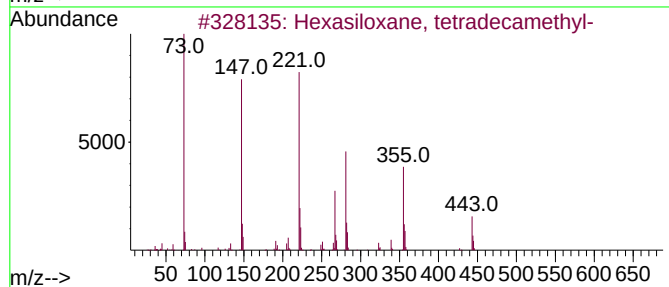
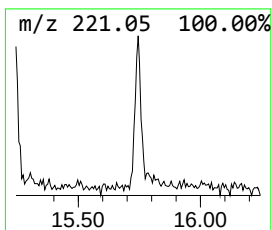
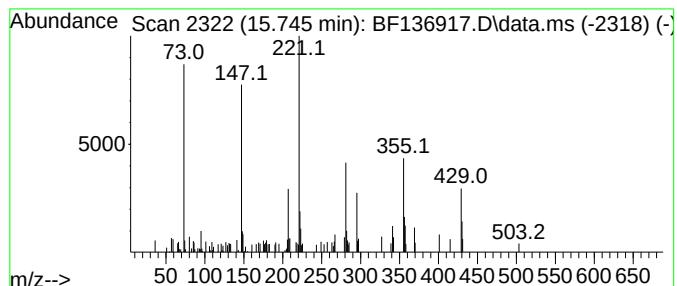
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Hexasiloxane, tetradecamethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.745	2.19 ng	48075	Perylene-d12	15.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	58
2			1,1,1,3,3,5,5,7,7,9,9,11,11,13,1...	680	C20H60O8Si9	002652-13-3	37
3			N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	25
4			3-Methoxymethyl-2,5,5,8a-tetrame...	236	C15H24O2	064201-73-6	22
5			Indole, 5-(4-methylphenyl)-N-met...	221	C16H15N	1000380-54-7	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010324\
Data File : BF136917.D
Acq On : 03 Jan 2024 20:20
Operator : CG\JU
Sample : 05900-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SS-62

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.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
n-Hexadecanoic ...	11.845	29.0	ng	764381	4	11.304	527318	20.0
unknown12.563	12.563	2.3	ng	61163	4	11.304	527318	20.0
Octadecanoic acid	12.633	18.9	ng	498583	4	11.304	527318	20.0
.beta.-Bisabolenol	13.474	52.3	ng	571438	5	13.963	218682	20.0
unknown13.757	13.757	3.2	ng	35460	5	13.963	218682	20.0
Heptadecane	13.804	2.6	ng	28391	5	13.963	218682	20.0
Trifluoroacetic...	13.839	9.8	ng	106981	5	13.963	218682	20.0
unknown14.033	14.033	5.5	ng	60357	5	13.963	218682	20.0
Phthalic acid, ...	14.092	9.5	ng	103419	5	13.963	218682	20.0
Diisooctyl phth...	14.110	8.8	ng	96404	5	13.963	218682	20.0
Phthalic acid, ...	14.145	2.2	ng	23567	5	13.963	218682	20.0
Phthalic acid, ...	14.239	4.9	ng	53494	5	13.963	218682	20.0
Phthalic acid, ...	14.292	3.8	ng	41199	5	13.963	218682	20.0
1,5-Benzoxazepi...	14.345	3.5	ng	38222	5	13.963	218682	20.0
unknown14.433	14.433	9.2	ng	100882	5	13.963	218682	20.0
unknown14.810	14.810	3.8	ng	82474	6	15.445	438810	20.0
unknown15.168	15.168	2.4	ng	51517	6	15.445	438810	20.0
unknown15.239	15.239	4.3	ng	94246	6	15.445	438810	20.0
unknown15.504	15.504	2.2	ng	47764	6	15.445	438810	20.0
Hexasiloxane, t...	15.745	2.2	ng	48075	6	15.445	438810	20.0