

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062223\
 Data File : BG057806.D
 Acq On : 22 Jun 2023 12:21
 Operator : CG/JU
 Sample : 03290-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-3

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_G\Methods\8270-BG061923.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG057806.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.029	323	330	340	rVB	240985	360775	15.72%	2.562%
2	5.493	402	409	419	rBV	549454	838407	36.54%	5.954%
3	7.079	671	679	688	rBV	573931	958402	41.77%	6.807%
4	7.920	814	822	828	rBV	113084	188058	8.20%	1.336%
5	9.077	1012	1019	1027	rBV	318169	563075	24.54%	3.999%
6	10.722	1289	1299	1306	rBV	171319	322892	14.07%	2.293%
7	13.178	1708	1717	1724	rBV	890263	1379703	60.13%	9.799%
8	14.553	1942	1951	1958	rBV	313336	476809	20.78%	3.386%
9	15.910	2175	2182	2188	rVB	70914	97471	4.25%	0.692%
10	16.039	2196	2204	2212	rBV	838921	1248589	54.41%	8.868%
11	16.263	2237	2242	2249	rBV3	17111	32844	1.43%	0.233%
12	17.297	2411	2418	2424	rBV	437148	652519	28.44%	4.634%
13	18.190	2563	2570	2580	rBV3	227237	413592	18.02%	2.937%
14	18.360	2595	2599	2603	rVV3	22659	32645	1.42%	0.232%
15	18.484	2617	2620	2624	rBV	22583	28925	1.26%	0.205%
16	18.672	2647	2652	2658	rBV3	20788	35535	1.55%	0.252%
17	19.048	2711	2716	2719	rBV2	33398	43068	1.88%	0.306%
18	19.089	2719	2723	2726	rBV2	36200	45798	2.00%	0.325%
19	19.347	2763	2767	2774	rVB	40849	60346	2.63%	0.429%
20	19.412	2774	2778	2782	rBV	20171	27220	1.19%	0.193%
21	19.465	2782	2787	2796	rBV2	88160	143851	6.27%	1.022%
22	19.694	2821	2826	2827	rBV2	25204	29801	1.30%	0.212%
23	19.788	2838	2842	2846	rVB3	18774	26343	1.15%	0.187%
24	19.917	2858	2864	2869	rBV	1805740	2294657	100.00%	16.297%
25	20.023	2879	2882	2887	rBV3	20255	29525	1.29%	0.210%
26	20.223	2914	2916	2921	rVB	27191	28514	1.24%	0.203%
27	20.716	2996	3000	3004	rBV2	26814	33615	1.46%	0.239%
28	20.957	3038	3041	3047	rVB2	16875	23963	1.04%	0.170%
29	21.204	3079	3083	3093	rVV3	150561	238871	10.41%	1.696%
30	21.286	3093	3097	3103	rVB	50753	74229	3.23%	0.527%
31	21.551	3135	3142	3147	rBV2	429251	704476	30.70%	5.003%
32	21.745	3172	3175	3180	rBV3	28254	43260	1.89%	0.307%
33	22.344	3273	3277	3283	rBV5	29223	55488	2.42%	0.394%
34	22.438	3291	3293	3302	rVB2	41400	70126	3.06%	0.498%
35	22.638	3323	3327	3334	rVB3	48451	92190	4.02%	0.655%
36	22.832	3355	3360	3369	rVB2	72661	144862	6.31%	1.029%

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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

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	23.031	3389	3394	3403	rVB3	105527	273881	11.94%	1.945%
38	23.255	3425	3432	3439	rVV2	103772	265906	11.59%	1.889%
39	23.337	3441	3446	3455	rVB	83155	182773	7.97%	1.298%
40	23.466	3463	3468	3476	rVB	134381	281657	12.27%	2.000%
41	23.566	3479	3485	3493	rVB2	62685	142479	6.21%	1.012%
42	23.689	3500	3506	3516	rVB	96195	220200	9.60%	1.564%
43	23.924	3542	3546	3554	rVB2	47718	97330	4.24%	0.691%
44	24.700	3669	3678	3694	rVB	269830	775587	33.80%	5.508%

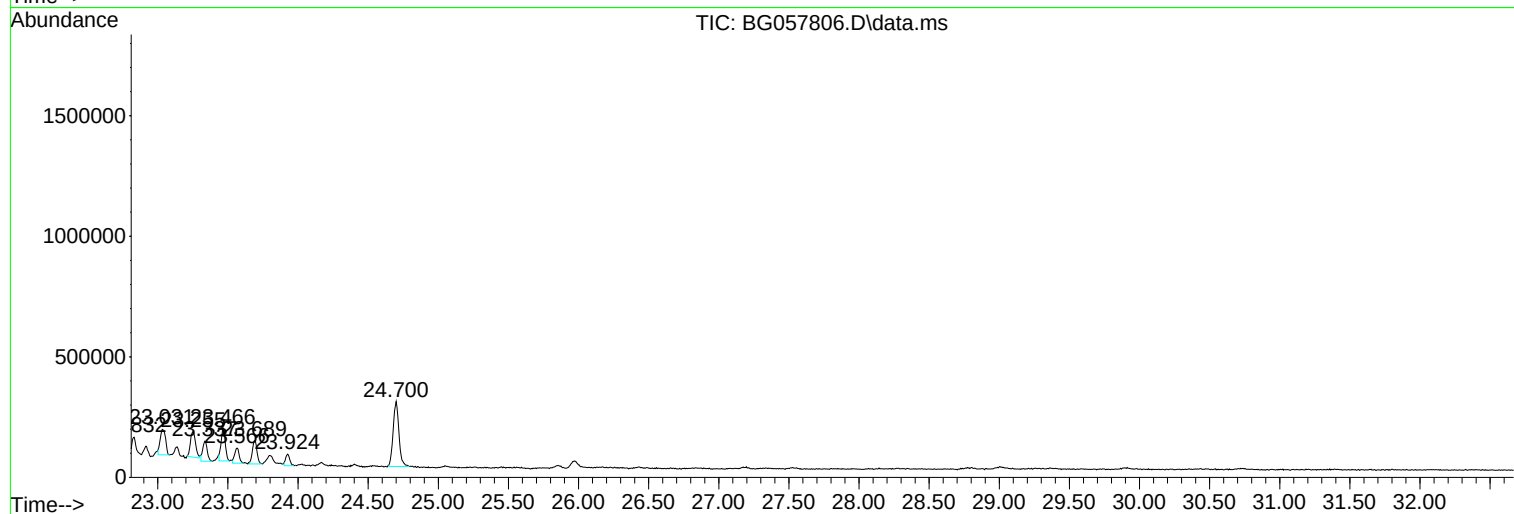
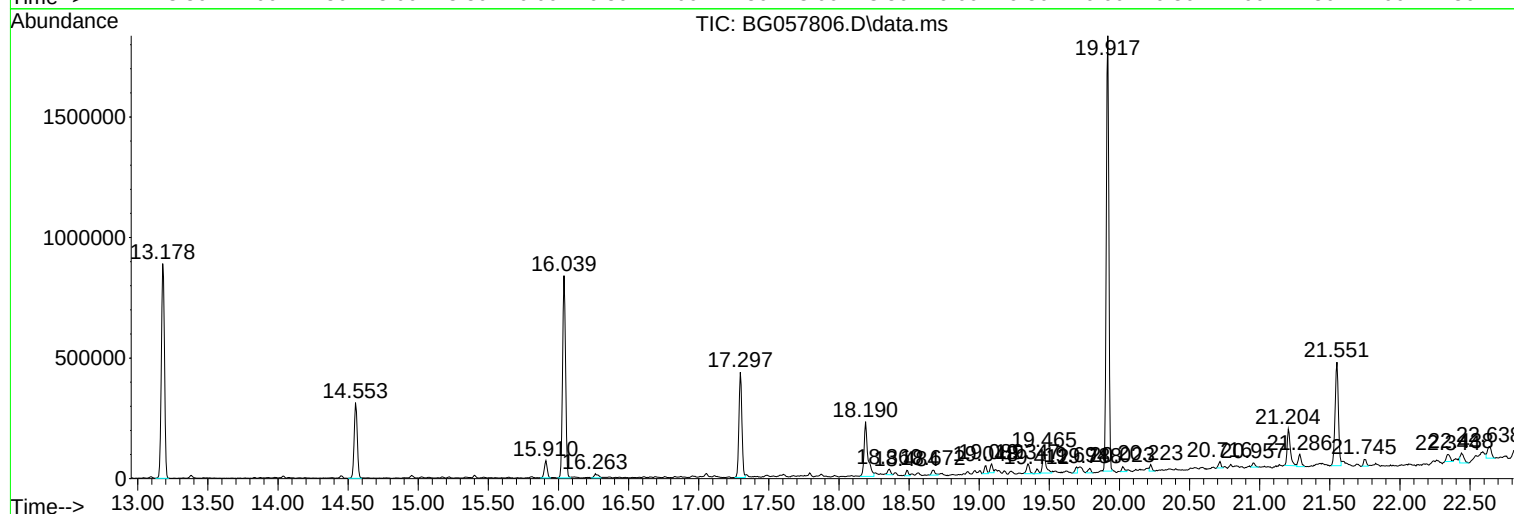
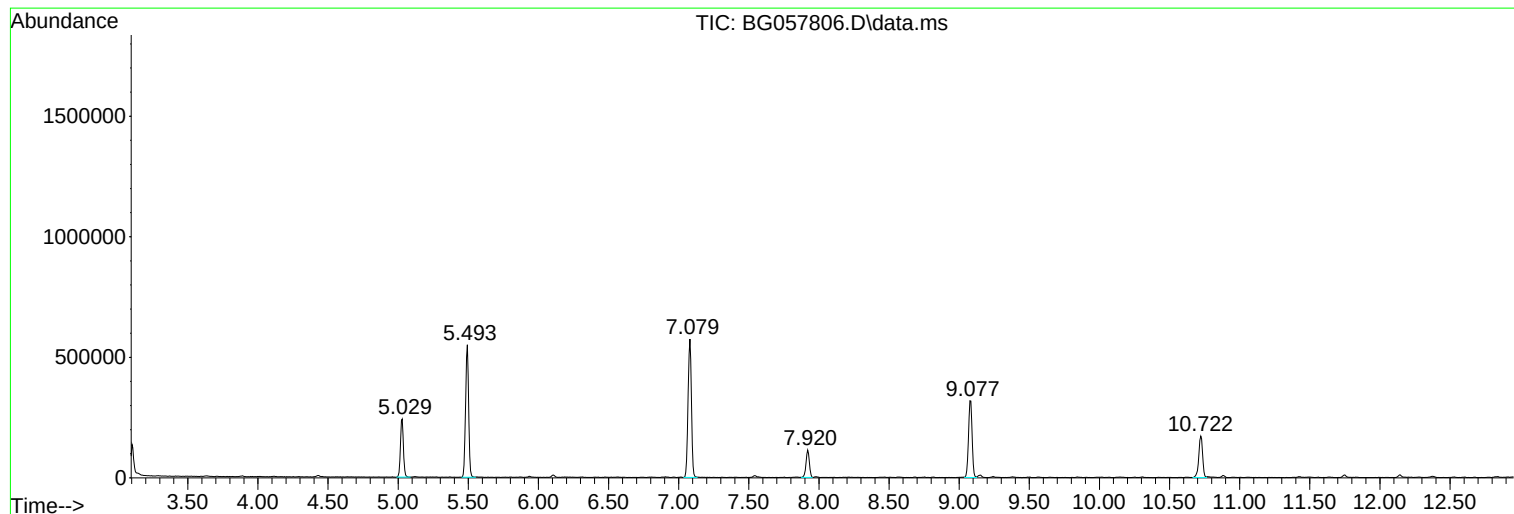
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Sample : 03290-03
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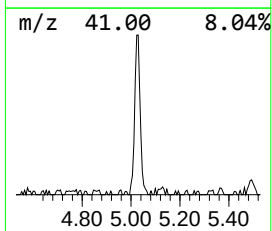
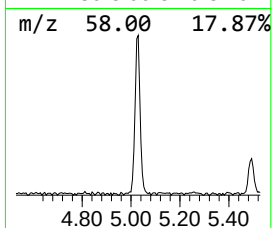
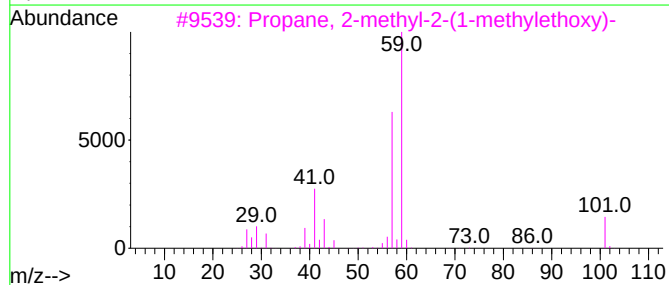
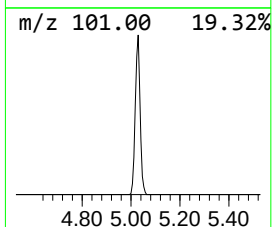
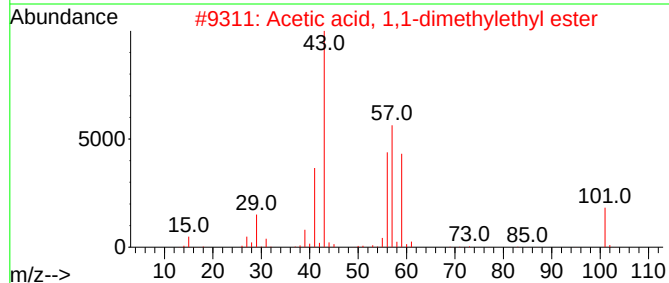
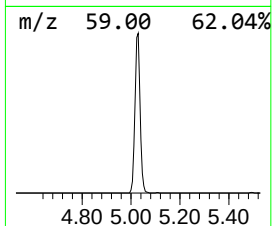
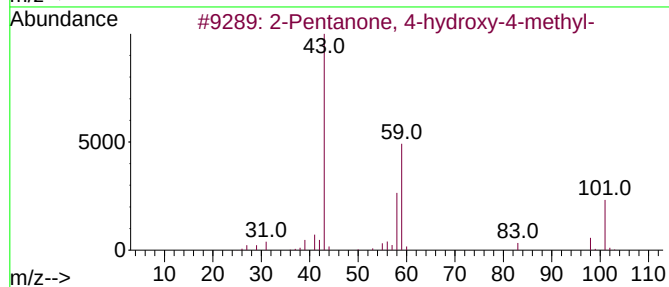
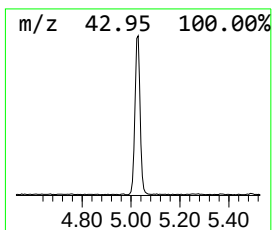
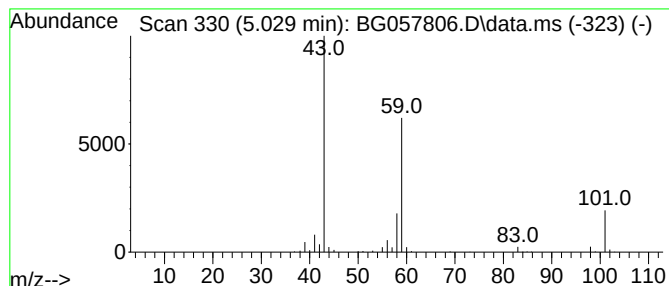
Instrument :
BNA_G
ClientSampleId :
SB-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD			R.T.
5.029	38.37 ng	360775	1,4-Dichlorobenzene-d4			7.920
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-		116	C6H12O2	000123-42-2	59
2	Acetic acid, 1,1-dimethylethyl e...		116	C6H12O2	000540-88-5	39
3	Propane, 2-methyl-2-(1-methyleth...		116	C7H16O	017348-59-3	36
4	3-Hexanol, 4-methyl-		116	C7H16O	000615-29-2	28
5	Acetic acid, cyano-, 1,1-dimethy...		141	C7H11NO2	001116-98-9	23



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Misc :
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Instrument :
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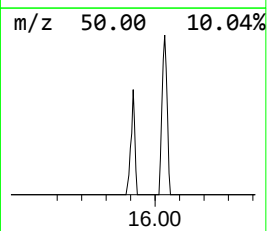
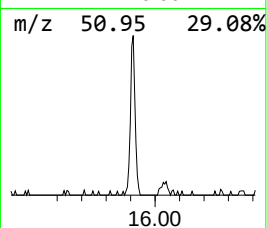
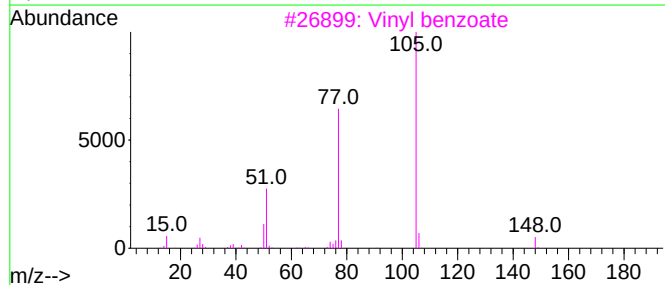
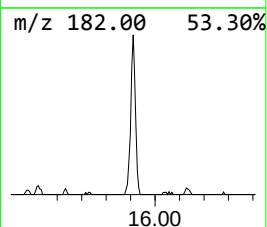
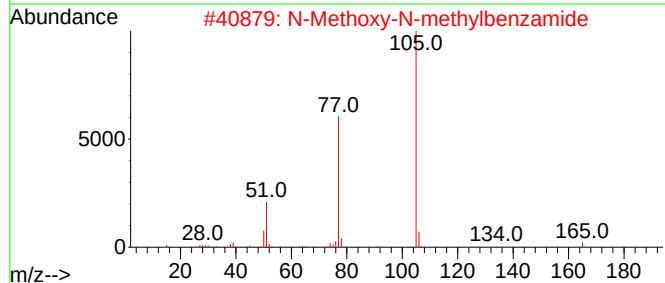
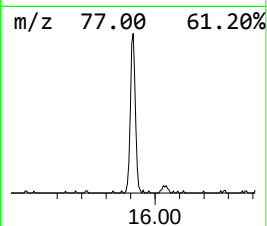
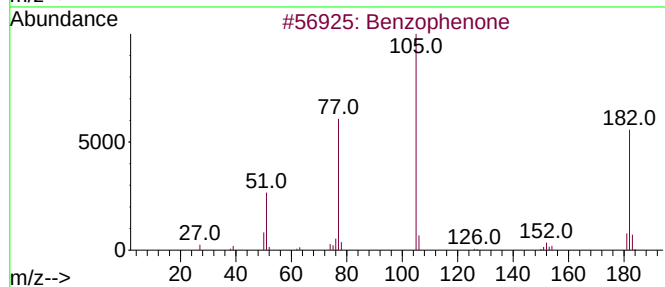
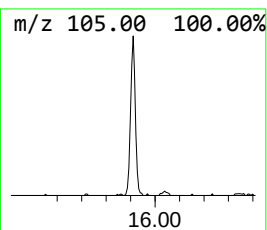
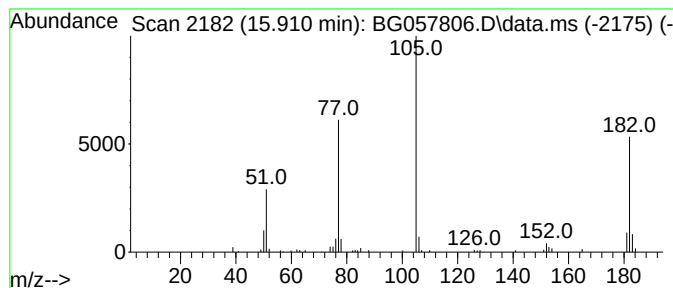
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzophenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.910	4.09 ng	97471	Acenaphthene-d10	14.553

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			N-Methoxy-N-methylbenzamide	165	C9H11NO2	006919-61-5	47
3			Vinyl benzoate	148	C9H8O2	000769-78-8	47
4			1,2,4-Triazine-3,5(2H,4H)-dione,...	249	C10H7N3O3S	024168-34-1	47
5			Methyl benzilate	242	C15H14O3	000076-89-1	47



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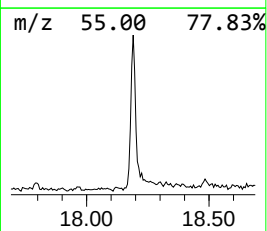
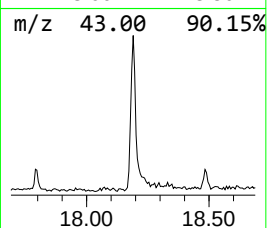
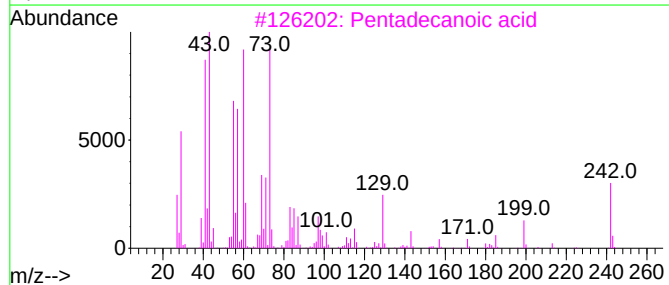
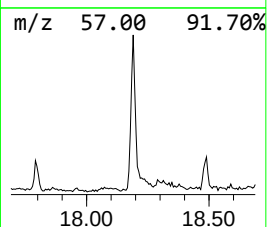
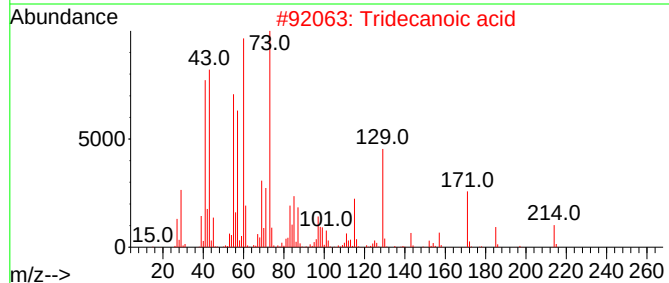
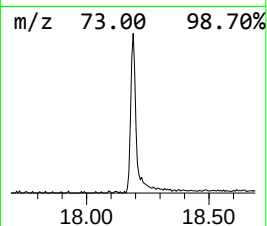
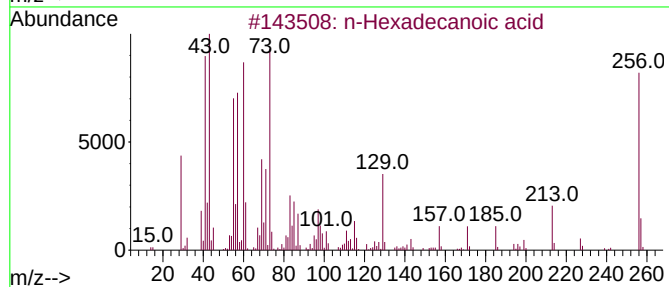
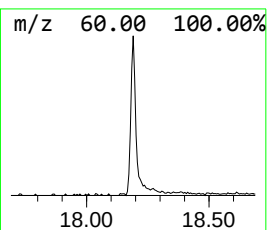
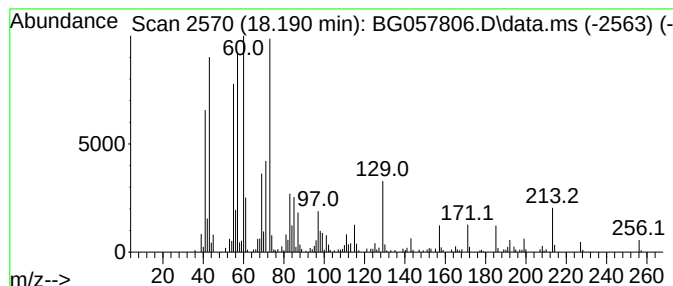
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.190	12.68 ng	413592	Phenanthrene-d10	17.297

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			Tridecanoic acid	214	C13H26O2	000638-53-9	90
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	80
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	80
5			n-Decanoic acid	172	C10H20O2	000334-48-5	70



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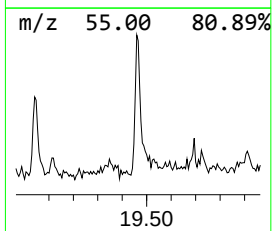
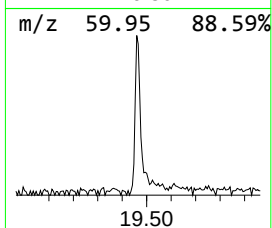
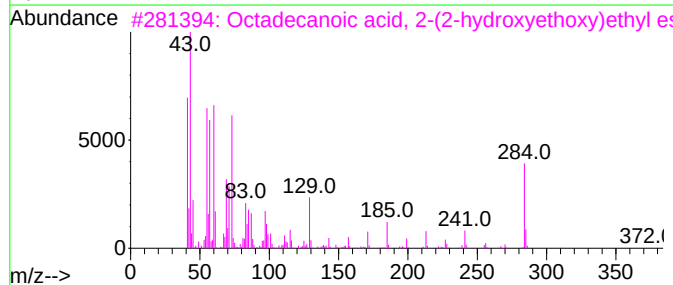
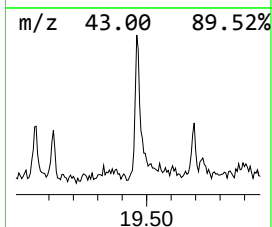
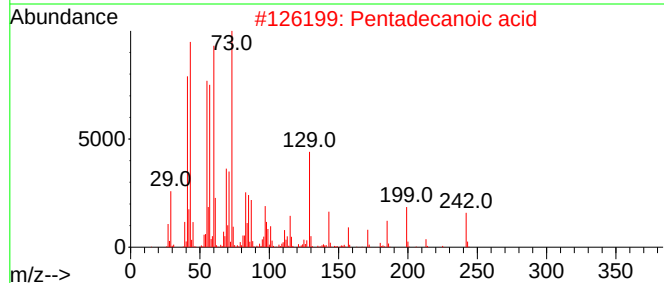
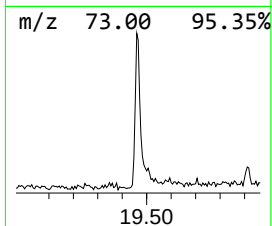
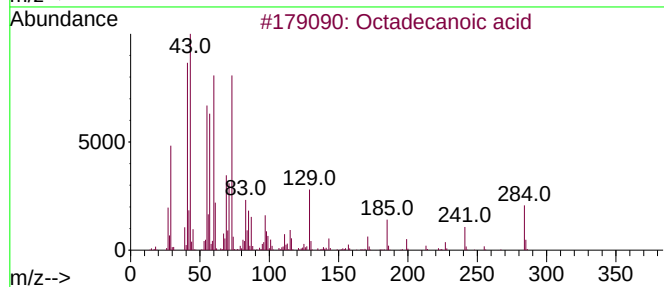
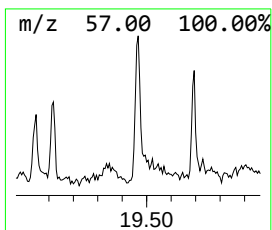
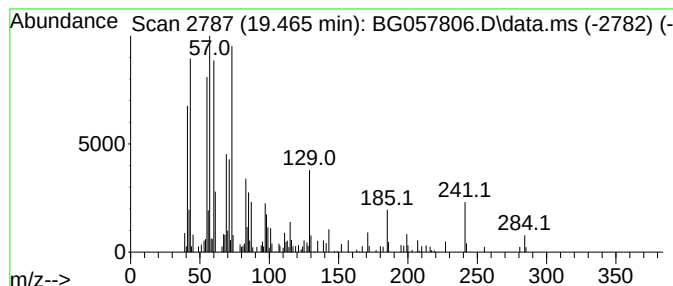
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.465	4.08 ng	143851	Chrysene-d12	21.551

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	98
3			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	90
4			Undecanoic acid	186	C11H22O2	000112-37-8	76
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	72



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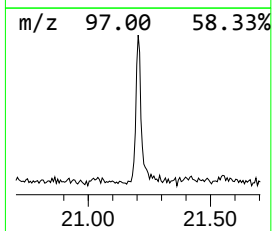
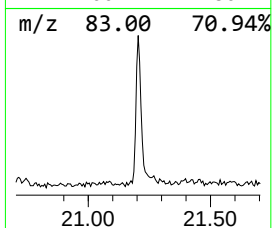
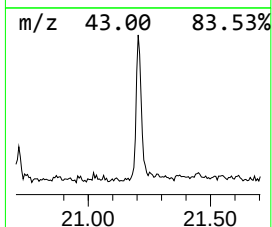
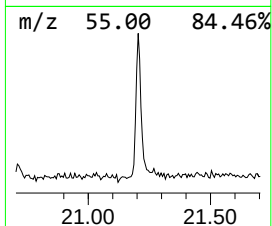
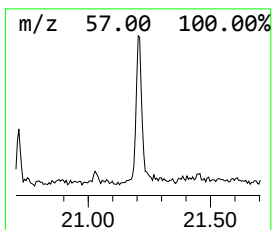
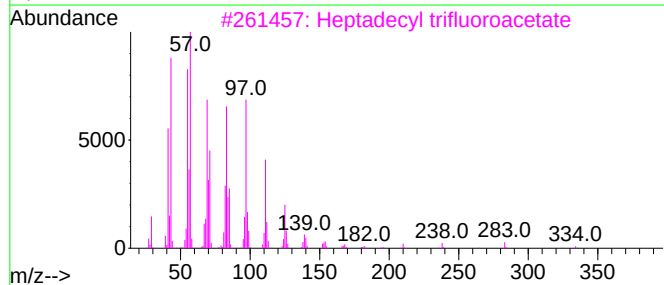
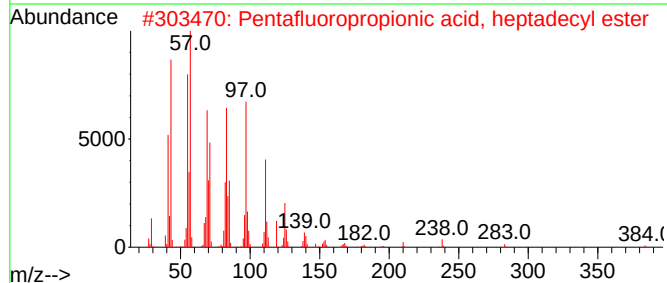
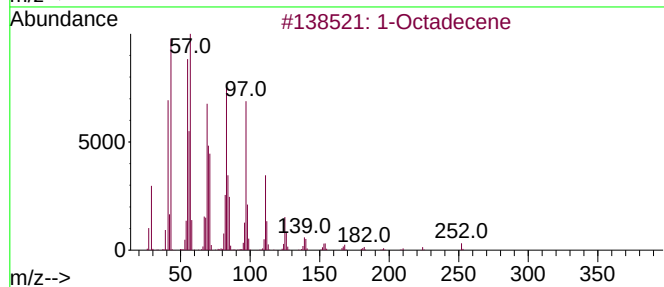
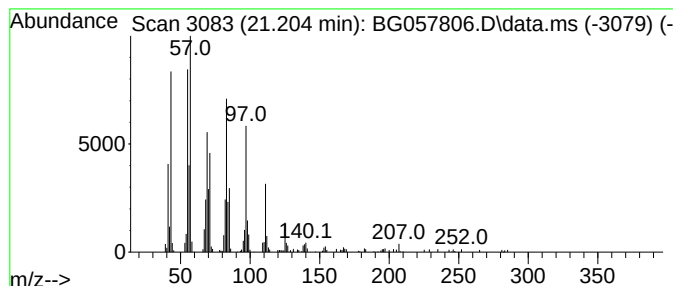
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 1-Octadecene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.204	6.78 ng	238871	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octadecene	252	C18H36	000112-88-9	94
2			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91
3			Heptadecyl trifluoroacetate	352	C19H35F3O2	1010351-87-0	91
4			E-7-Octadecene	252	C18H36	1000130-92-0	91
5			Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062223\
Data File : BG057806.D
Acq On : 22 Jun 2023 12:21
Operator : CG/JU
Sample : 03290-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

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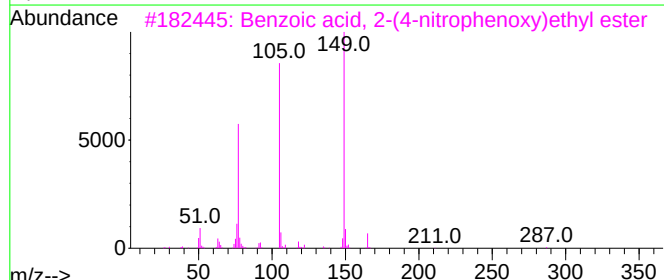
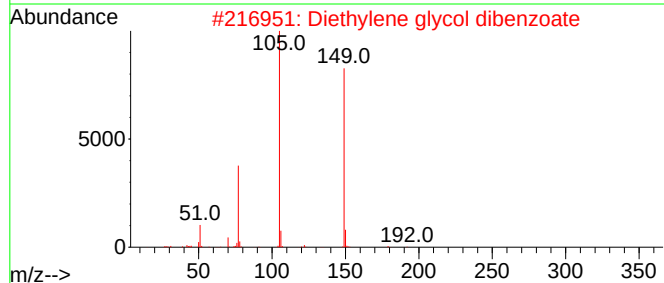
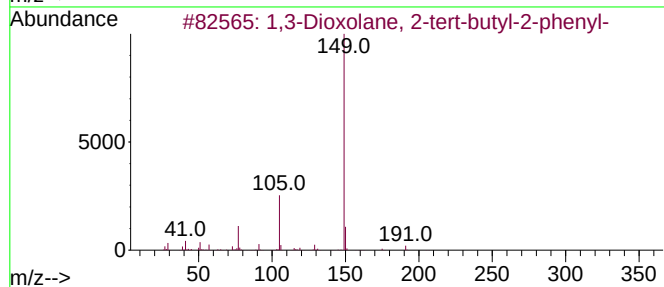
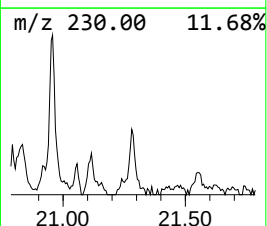
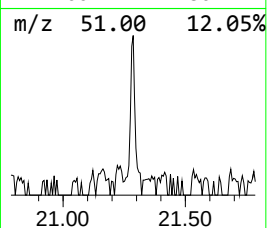
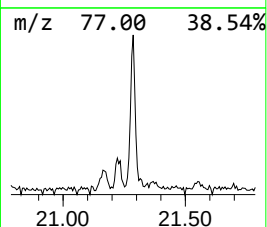
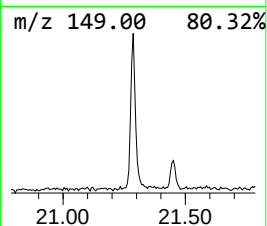
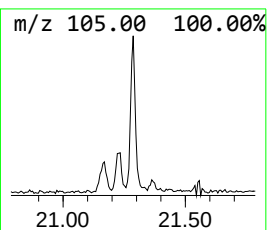
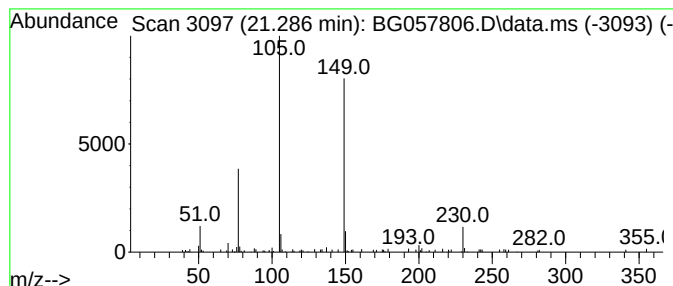
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 1,3-Dioxolane, 2-tert-butyl... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.286	2.11 ng	74229	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Dioxolane, 2-tert-butyl-2-ph...	206	C13H18O2	006135-60-0	72
2			Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	72
3			Benzoic acid, 2-(4-nitrophenoxy)...	287	C15H13NO5	1000368-92-7	72
4			3-Benzoylamino-2-benzyl-butyric ...	311	C19H21NO3	1000193-12-7	59
5			1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062223\
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Sample : 03290-03
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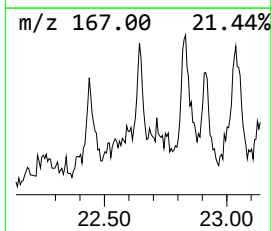
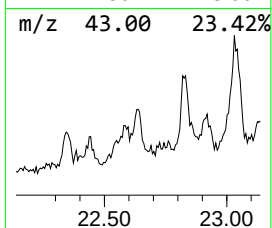
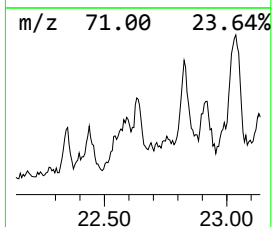
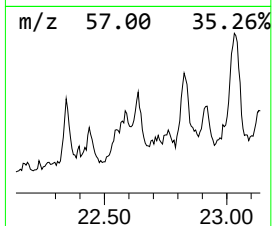
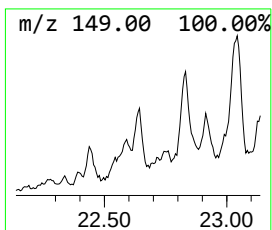
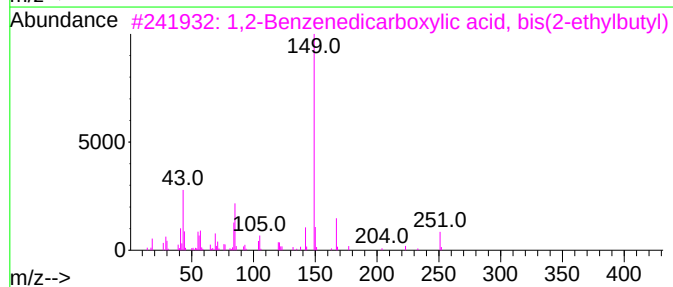
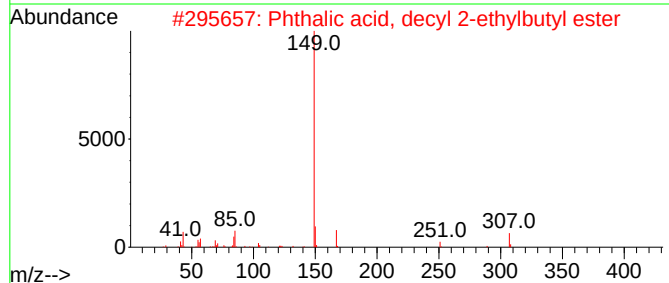
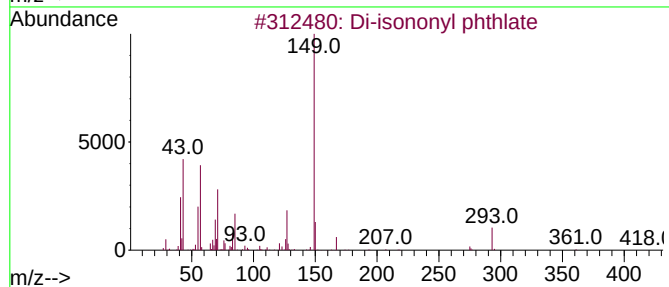
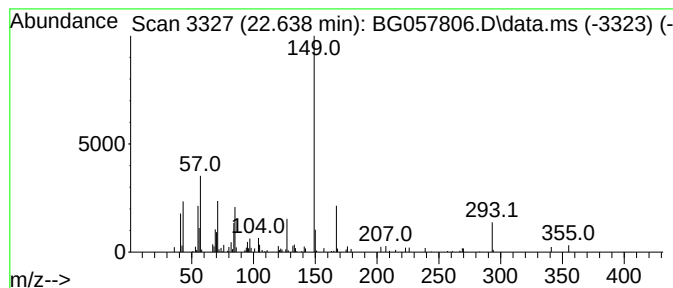
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Di-isononyl phthlate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.638	2.62 ng	92190	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Di-isononyl phthlate	418	C26H42O4	020548-62-3	59
2			Phthalic acid, decyl 2-ethylbuty...	390	C24H38O4	1000356-89-5	53
3			1,2-Benzenedicarboxylic acid, bi...	334	C20H30O4	007299-89-0	53
4			Phthalic acid, 4,4-dimethylpent-...	516	C33H56O4	1000371-12-8	50
5			Phthalic acid, 2-methylpent-3-yl...	502	C32H54O4	1010356-92-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062223\
Data File : BG057806.D
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Misc :
ALS Vial : 7 Sample Multiplier: 1

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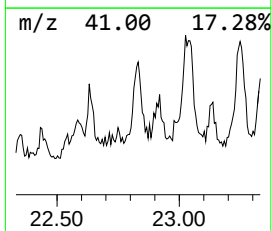
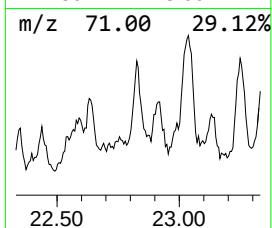
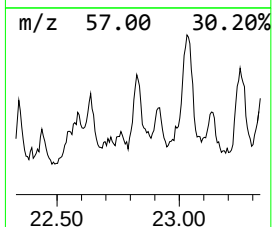
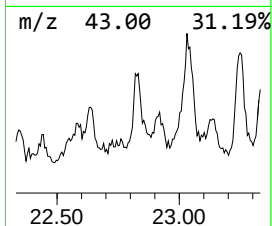
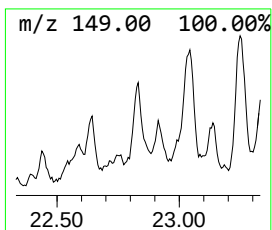
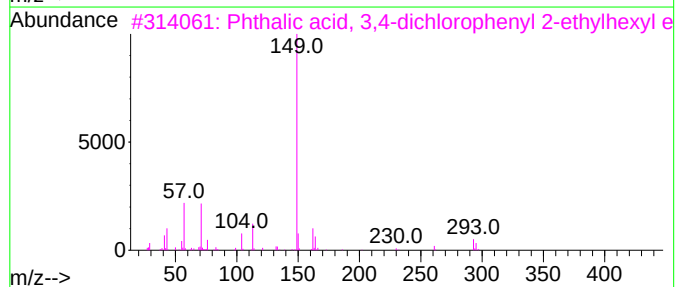
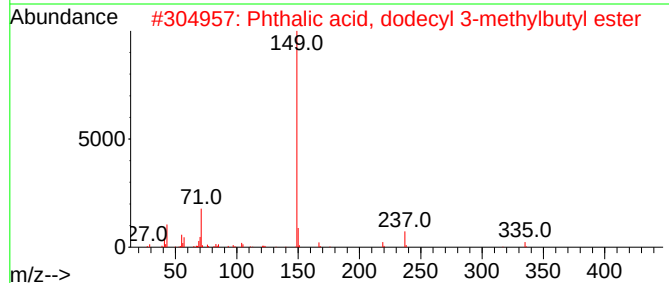
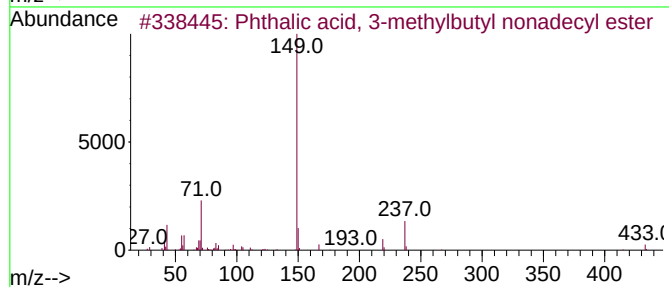
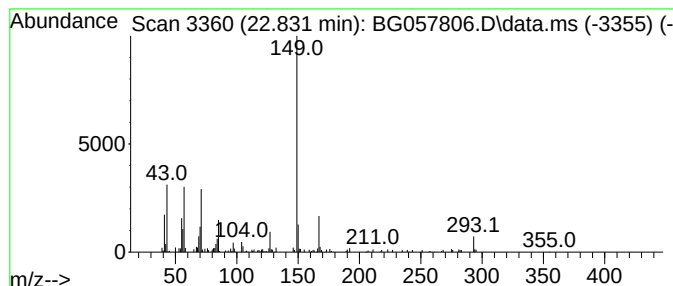
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Phthalic acid, 3-methylbuty... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.831	4.11 ng	144862	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, 3-methylbutyl non...	502	C32H54O4	1010356-82-0	59
2			Phthalic acid, dodecyl 3-methylb...	404	C25H40O4	1000356-81-3	59
3			Phthalic acid, 3,4-dichloropheny...	422	C22H24Cl2O4	1000315-52-0	59
4			Phthalic acid, 2-methylpent-3-yl...	432	C27H44O4	1000356-91-8	59
5			Di-isononyl phthlate	418	C26H42O4	020548-62-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062223\
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Misc :
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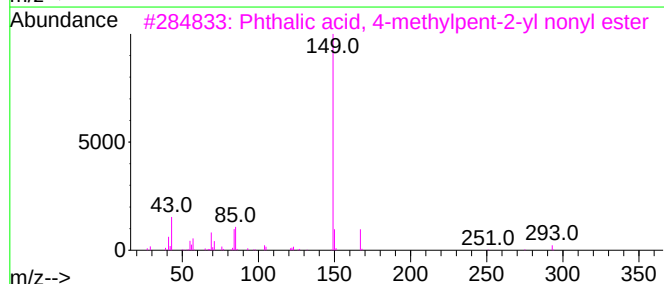
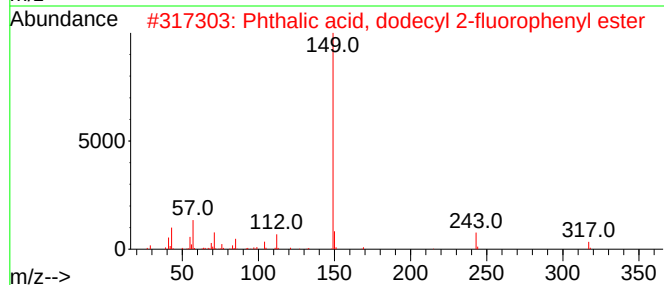
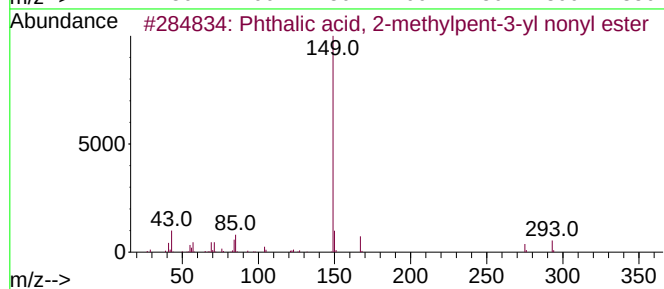
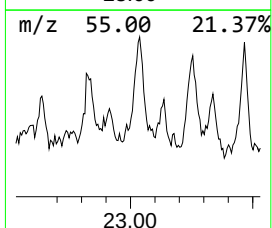
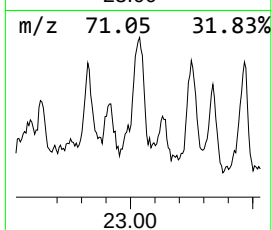
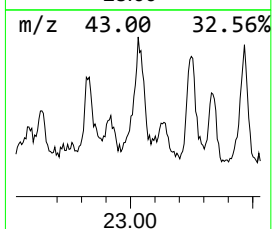
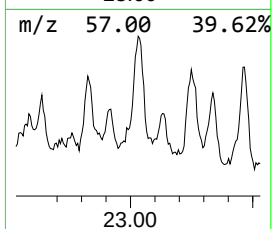
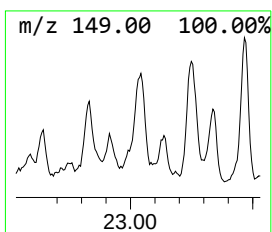
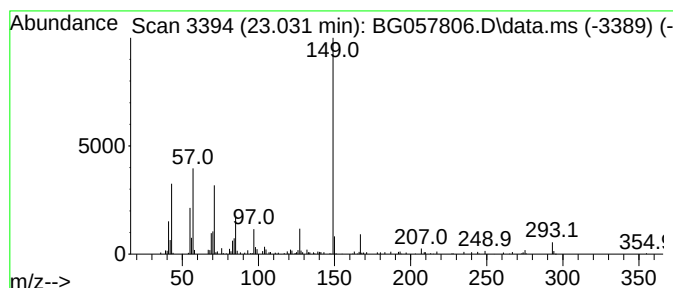
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Phthalic acid, 2-methylpent... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.031	7.78 ng	273881	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, 2-methylpent-3-yl...	376	C23H36O4	1000356-91-4	53
2			Phthalic acid, dodecyl 2-fluorop...	428	C26H33FO4	1000356-15-1	53
3			Phthalic acid, 4-methylpent-2-yl...	376	C23H36O4	1000356-87-9	50
4			Phthalic acid, 2-ethylhexyl unde...	432	C27H44O4	1000308-97-4	50
5			Phthalic acid, 2-propylphenyl tr...	466	C30H42O4	1000357-02-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062223\
Data File : BG057806.D
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Sample : 03290-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

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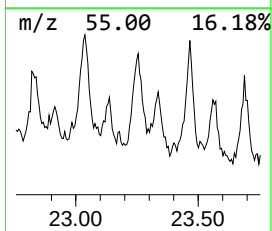
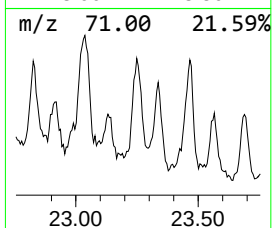
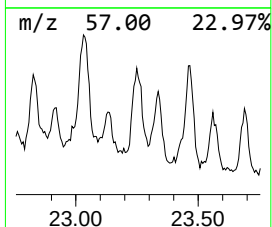
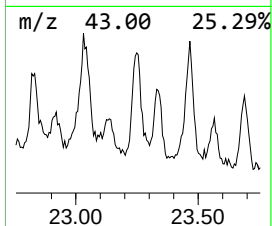
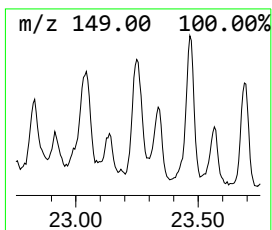
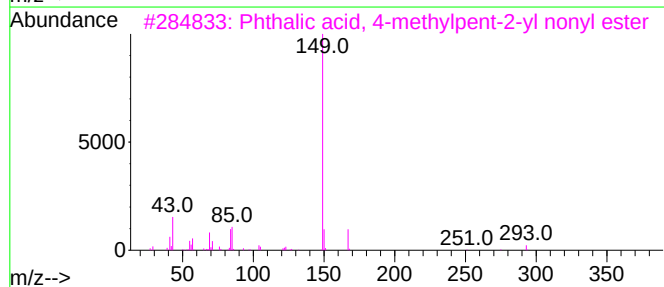
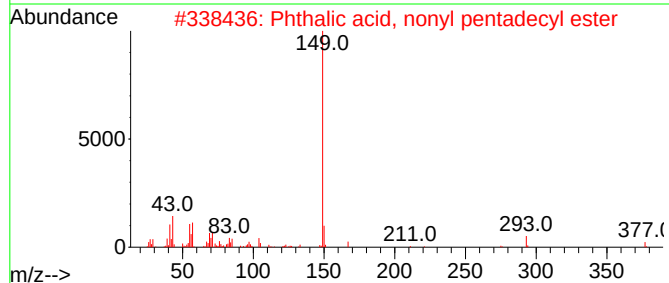
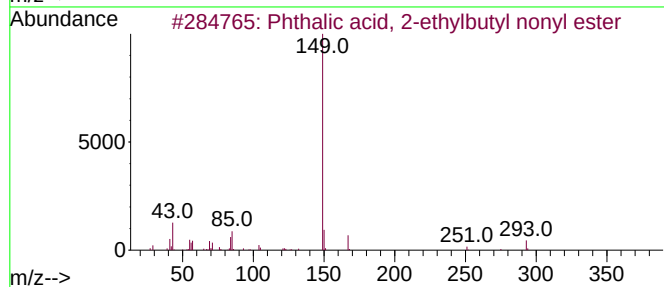
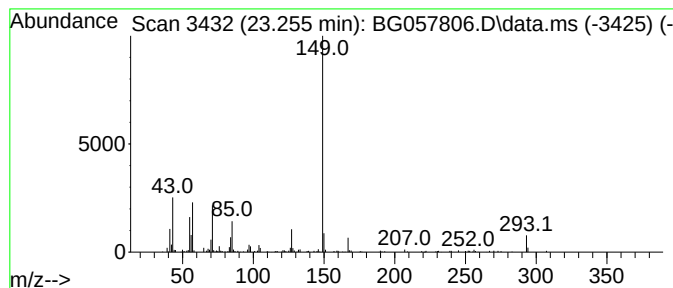
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Phthalic acid, 2-ethylbutyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.255	6.86 ng	265906	Perylene-d12	24.700

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, 2-ethylbutyl nonyl...	376	C23H36O4	1000356-89-4	64
2			Phthalic acid, nonyl pentadecyl ...	502	C32H54O4	1000308-92-7	59
3			Phthalic acid, 4-methylpent-2-yl...	376	C23H36O4	1000356-87-9	59
4			Phthalic acid, 3-fluorophenyl he...	484	C30H41FO4	1000356-66-4	59
5			Phthalic acid, nonyl 2-propylpen...	404	C25H40O4	1000377-92-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062223\
Data File : BG057806.D
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Sample : 03290-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

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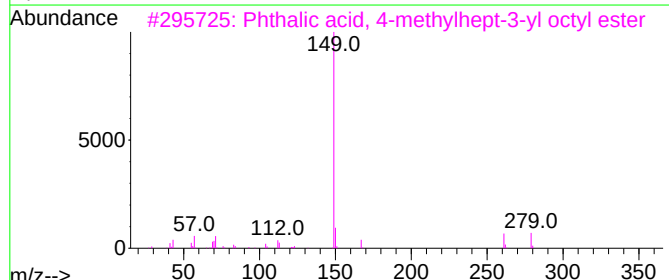
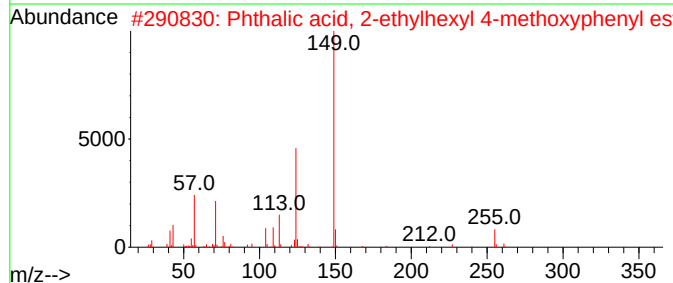
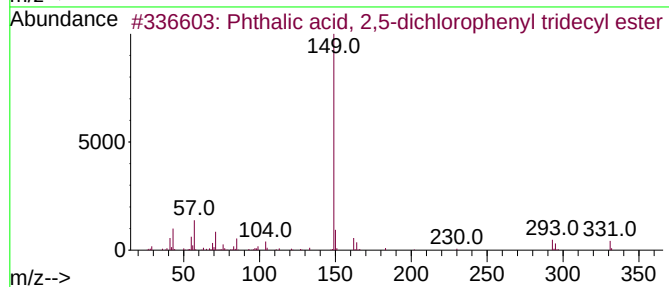
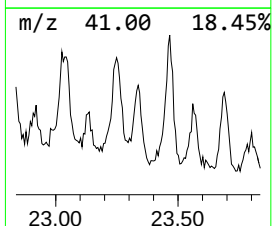
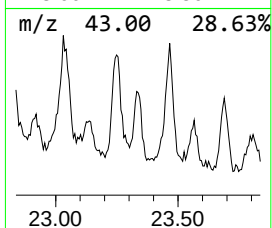
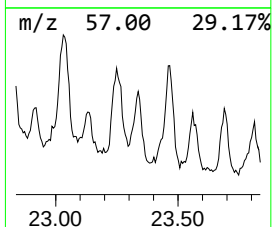
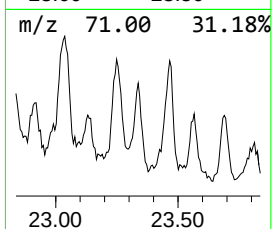
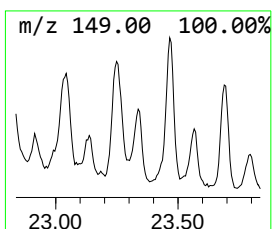
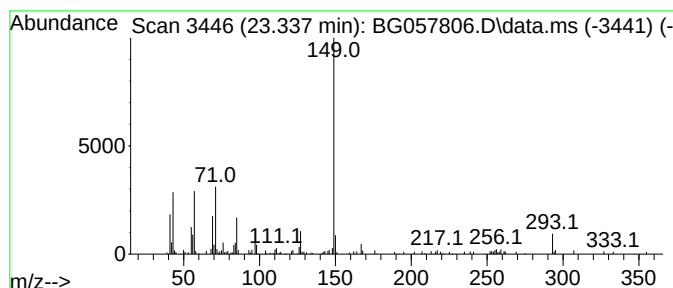
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Phthalic acid, 2,5-dichloro... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.337	4.71 ng	182773	Perylene-d12	24.700

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, 2,5-dichloropheny...	492	C27H34Cl2O4	1000356-66-3	53
2			Phthalic acid, 2-ethylhexyl 4-me...	384	C23H28O5	1000315-51-8	53
3			Phthalic acid, 4-methylhept-3-yl...	390	C24H38O4	1000377-94-3	53
4			Phthalic acid, 2-ethylbutyl nony...	376	C23H36O4	1000356-89-4	50
5			Phthalic acid, 2-cyclohexylethyl...	332	C20H28O4	1000309-06-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062223\
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Sample : 03290-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-3

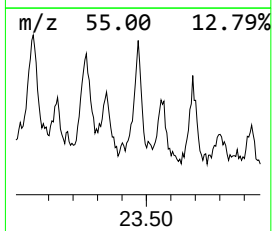
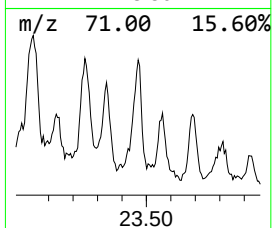
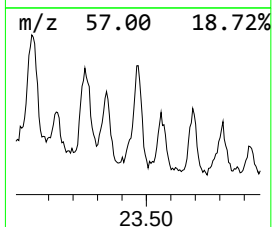
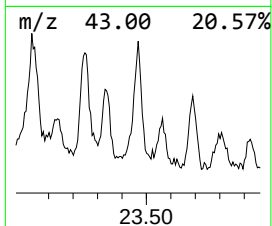
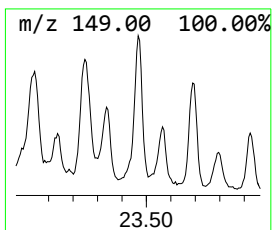
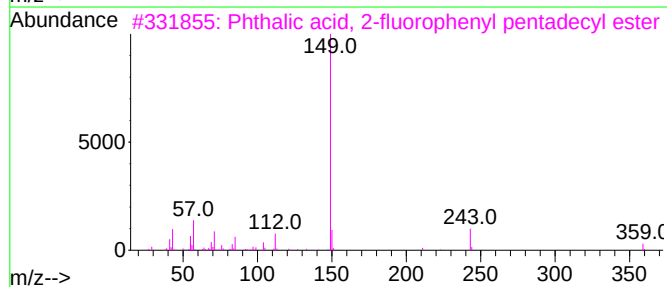
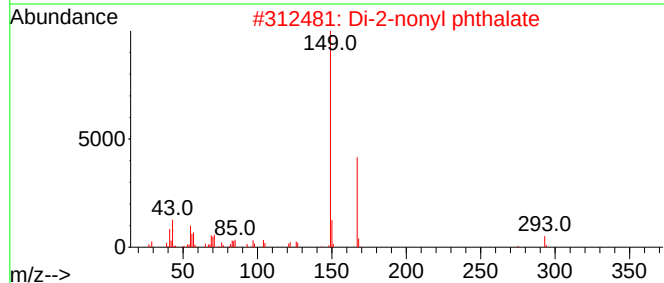
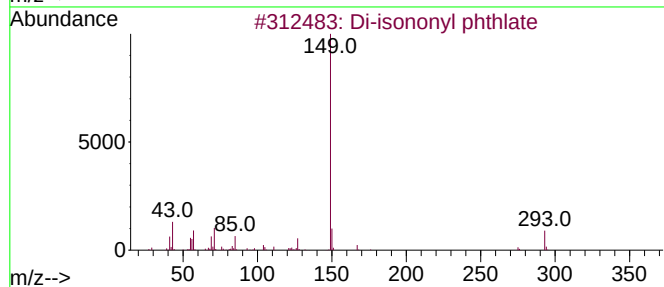
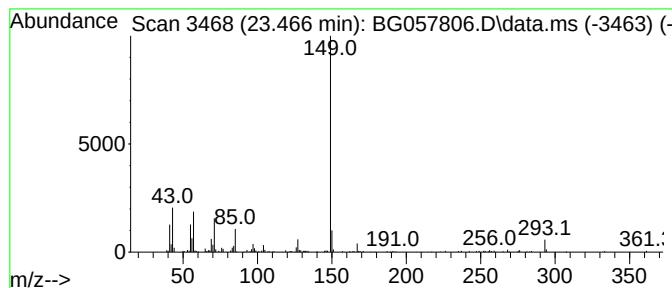
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Di-2-nonyl phthalate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.466	7.26 ng	281657	Perylene-d12	24.700

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Di-isononyl phthlate	418	C26H42O4	020548-62-3	72
2			Di-2-nonyl phthalate	418	C26H42O4	059431-96-8	72
3			Phthalic acid, 2-fluorophenyl pe...	470	C29H39FO4	1010356-50-2	72
4			Phthalic acid, nonyl pentadecyl ...	502	C32H54O4	1000308-92-7	72
5			Phthalic acid, 2-ethylbutyl nony...	376	C23H36O4	1000356-89-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062223\
Data File : BG057806.D
Acq On : 22 Jun 2023 12:21
Operator : CG/JU
Sample : 03290-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-3

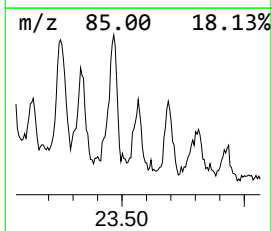
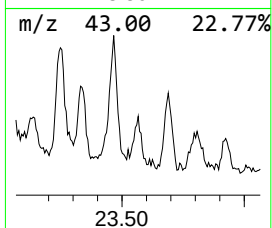
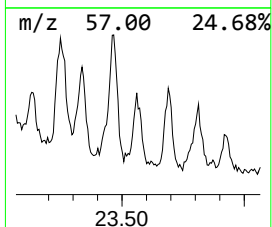
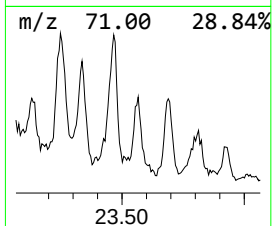
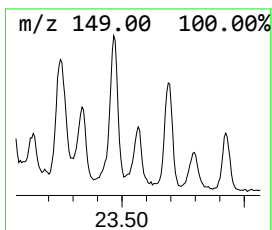
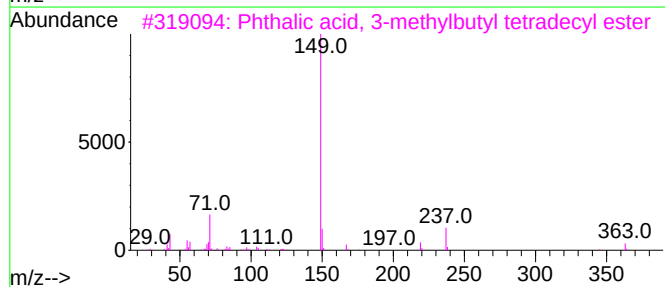
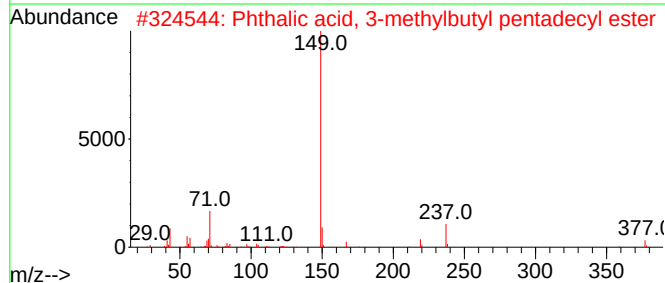
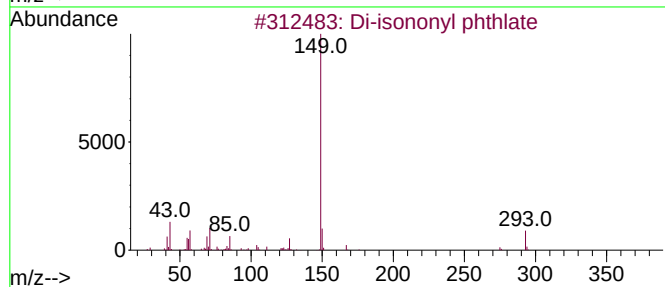
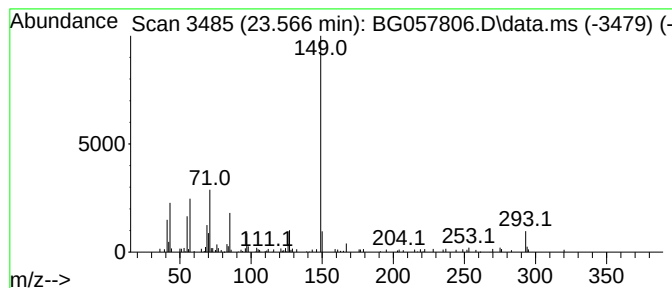
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Phthalic acid, nonyl trans-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.566	3.67 ng	142479	Perylene-d12	24.700

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Di-isononyl phthlate	418	C26H42O4	020548-62-3	72
2			Phthalic acid, 3-methylbutyl pen...	446	C28H46O4	1000356-81-6	59
3			Phthalic acid, 3-methylbutyl tet...	432	C27H44O4	1000356-81-5	59
4			Phthalic acid, hexadecyl 3-methy...	460	C29H48O4	1000356-81-7	59
5			Phthalic acid, nonyl trans-dec-3...	430	C27H42O4	1000360-50-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062223\
Data File : BG057806.D
Acq On : 22 Jun 2023 12:21
Operator : CG/JU
Sample : 03290-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-3

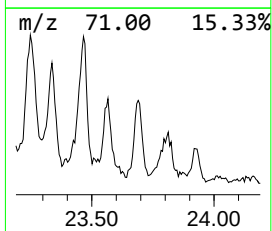
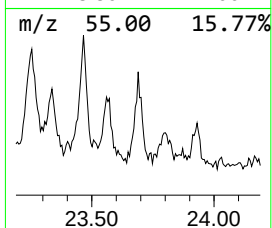
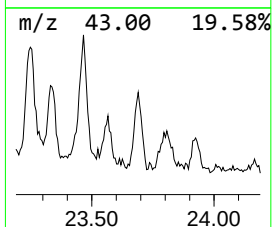
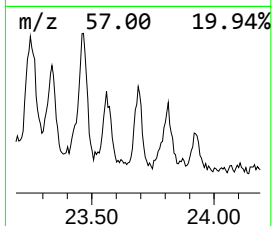
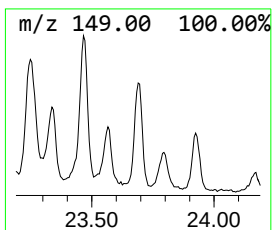
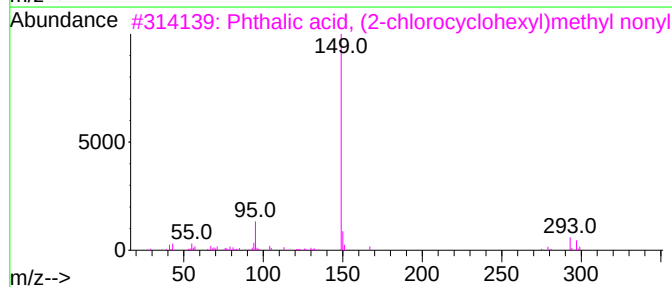
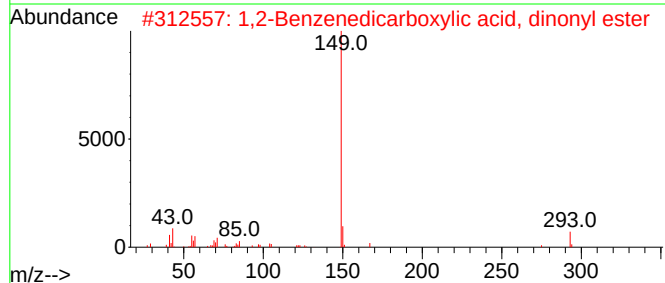
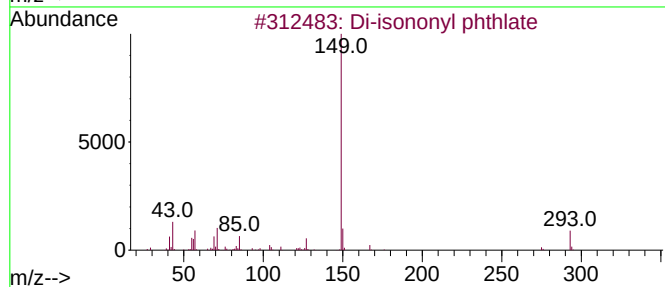
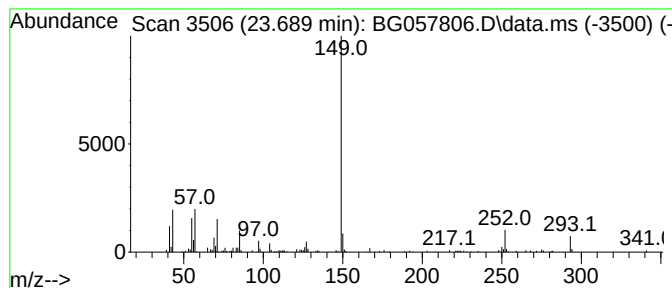
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1,2-Benzenedicarboxylic aci... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.689	5.68 ng	220200	Perylene-d12	24.700

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Di-isononyl phthlate	418	C26H42O4	020548-62-3	83
2			1,2-Benzenedicarboxylic acid, di...	418	C26H42O4	000084-76-4	64
3			Phthalic acid, (2-chlorocyclohex...	422	C24H35ClO4	1000315-34-7	59
4			Phthalic acid, hex-2-yn-4-yl iso...	330	C20H26O4	1000315-20-0	59
5			Phthalic acid, 4,4-dimethylpent...	390	C24H38O4	1000371-13-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062223\
Data File : BG057806.D
Acq On : 22 Jun 2023 12:21
Operator : CG/JU
Sample : 03290-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

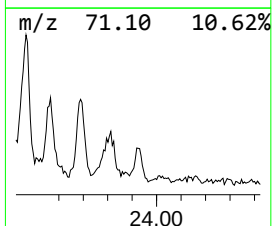
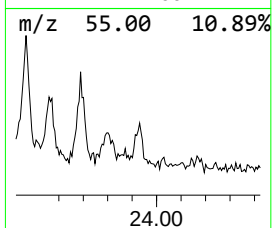
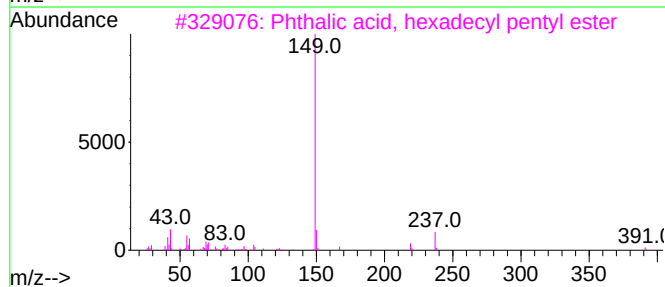
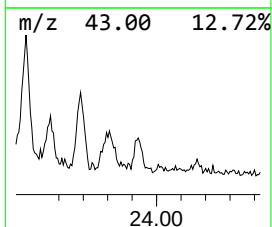
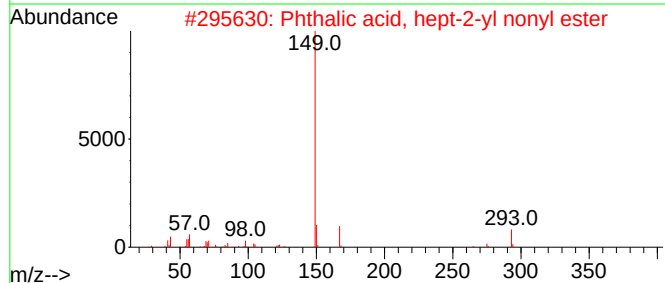
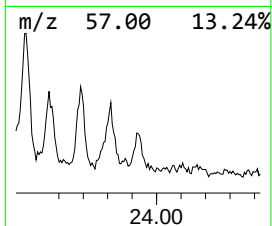
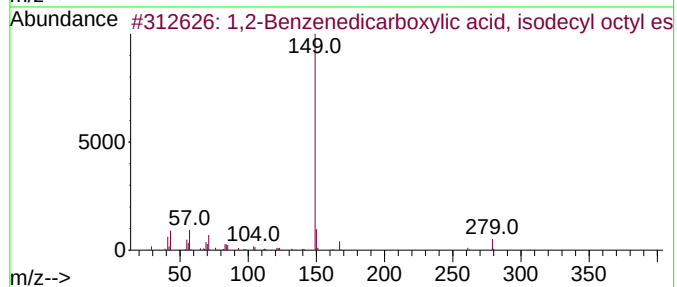
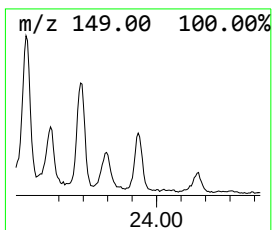
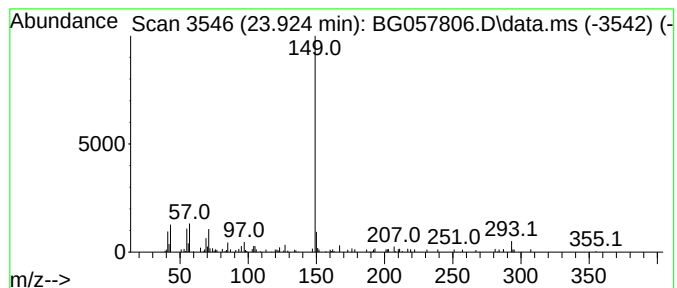
Instrument :
BNA_G
ClientSampleId :
SB-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1,2-Benzenedicarboxylic aci... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.924	2.51 ng	97330	Perylene-d12	24.700	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, is...	418	C26H42O4	001330-96-7	72
2	Phthalic acid, hept-2-yl nonyl e...	390	C24H38O4	1000356-97-6	72
3	Phthalic acid, hexadecyl pentyl ...	460	C29H48O4	1010308-92-8	64
4	Phthalic acid, propyl tridec-2-y...	386	C24H34O4	1000315-43-6	64
5	1,2-Benzenedicarboxylic acid, di...	474	C30H50O4	003648-20-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062223\
Data File : BG057806.D
Acq On : 22 Jun 2023 12:21
Operator : CG/JU
Sample : 03290-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.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
2-Pentanone, 4-...	5.029	38.4	ng	360775	1	7.920	188058	20.0
Benzophenone	15.910	4.1	ng	97471	3	14.553	476809	20.0
n-Hexadecanoic ...	18.190	12.7	ng	413592	4	17.297	652519	20.0
Octadecanoic acid	19.465	4.1	ng	143851	5	21.551	704476	20.0
1-Octadecene	21.204	6.8	ng	238871	5	21.551	704476	20.0
1,3-Dioxolane, ...	21.286	2.1	ng	74229	5	21.551	704476	20.0
Di-isononyl pht...	22.638	2.6	ng	92190	5	21.551	704476	20.0
Phthalic acid, ...	22.831	4.1	ng	144862	5	21.551	704476	20.0
Phthalic acid, ...	23.031	7.8	ng	273881	5	21.551	704476	20.0
Phthalic acid, ...	23.255	6.9	ng	265906	6	24.700	775587	20.0
Phthalic acid, ...	23.337	4.7	ng	182773	6	24.700	775587	20.0
Di-2-nonyl phth...	23.466	7.3	ng	281657	6	24.700	775587	20.0
Phthalic acid, ...	23.566	3.7	ng	142479	6	24.700	775587	20.0
1,2-Benzenedica...	23.689	5.7	ng	220200	6	24.700	775587	20.0
1,2-Benzenedica...	23.924	2.5	ng	97330	6	24.700	775587	20.0