

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052924\
 Data File : BG061336.D
 Acq On : 29 May 2024 20:06
 Operator : MA/JU
 Sample : P2571-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH656

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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\SFAM-EPA-BG052124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG061336.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.081	11	16	29	rBV	240792	384925	0.87%	0.658%
2	3.610	102	106	116	rVB	26499	44337	0.10%	0.076%
3	3.745	124	129	142	rBV	68533	114569	0.26%	0.196%
4	7.065	687	694	705	rBV	109742	191733	0.43%	0.328%
5	7.212	713	719	726	rVB	70480	113693	0.26%	0.194%
6	7.417	747	754	760	rBV	103290	174398	0.40%	0.298%
7	7.882	827	833	841	rBV	104241	170656	0.39%	0.292%
8	8.598	948	955	967	rVB	126680	212393	0.48%	0.363%
9	9.039	1022	1030	1037	rVB	107049	186361	0.42%	0.319%
10	9.762	1145	1153	1161	rBV	99336	170628	0.39%	0.292%
11	10.308	1239	1246	1254	rBV	134757	234029	0.53%	0.400%
12	10.678	1301	1309	1316	rVB	147735	254940	0.58%	0.436%
13	10.808	1323	1331	1340	rBV	118370	217554	0.49%	0.372%
14	13.922	1855	1861	1868	rBV	242232	340049	0.77%	0.581%
15	14.210	1904	1910	1919	rVB2	257663	400930	0.91%	0.685%
16	14.515	1956	1962	1969	rVB	242062	354572	0.80%	0.606%
17	14.744	1989	2001	2015	rBV3	77156	168094	0.38%	0.287%
18	15.508	2124	2131	2139	rBV	335831	502704	1.14%	0.859%
19	15.643	2149	2154	2163	rBV2	76050	114969	0.26%	0.197%
20	17.265	2423	2430	2435	rBV	301082	434036	0.98%	0.742%
21	17.365	2441	2447	2457	rVB	325425	490281	1.11%	0.838%
22	19.462	2794	2804	2809	rBV9	27044	55130	0.12%	0.094%
23	19.656	2831	2837	2846	rBV	466310	679079	1.54%	1.161%
24	20.761	3018	3025	3030	rBV7	36158	67665	0.15%	0.116%
25	21.289	3111	3115	3117	rBV2	47035	72817	0.17%	0.124%
26	21.407	3124	3135	3140	rBV	511651	1204220	2.73%	2.059%
27	21.513	3145	3153	3159	rBV2	360398	627397	1.42%	1.073%
28	21.601	3161	3168	3171	rBV	156698	292920	0.66%	0.501%
29	21.683	3177	3182	3183	rBV	298067	408096	0.93%	0.698%
30	21.707	3183	3186	3194	rVV	451577	974800	2.21%	1.667%
31	21.771	3194	3197	3206	rVB	122605	259599	0.59%	0.444%
32	21.930	3215	3224	3228	rBV	204640	500659	1.13%	0.856%
33	22.012	3233	3238	3240	rBV2	155143	244240	0.55%	0.418%
34	22.047	3240	3244	3247	rVB	181617	269560	0.61%	0.461%
35	22.141	3258	3260	3268	rVB	91073	123078	0.28%	0.210%
36	22.277	3268	3283	3287	rBV	16888606	44115035	100.00%	75.426%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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\SFAM-EPA-BG052124.MA.M
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37	22.553	3324	3330	3339	rVV3	62983	173649	0.39%	0.297%
38	22.653	3341	3347	3354	rVB	966056	1567917	3.55%	2.681%
39	22.935	3388	3395	3407	rVB6	68073	255427	0.58%	0.437%
40	23.646	3510	3516	3521	rBV7	32425	77192	0.17%	0.132%
41	24.398	3635	3644	3653	rBV2	260428	661411	1.50%	1.131%
42	24.609	3670	3680	3690	rVB	216681	582248	1.32%	0.996%

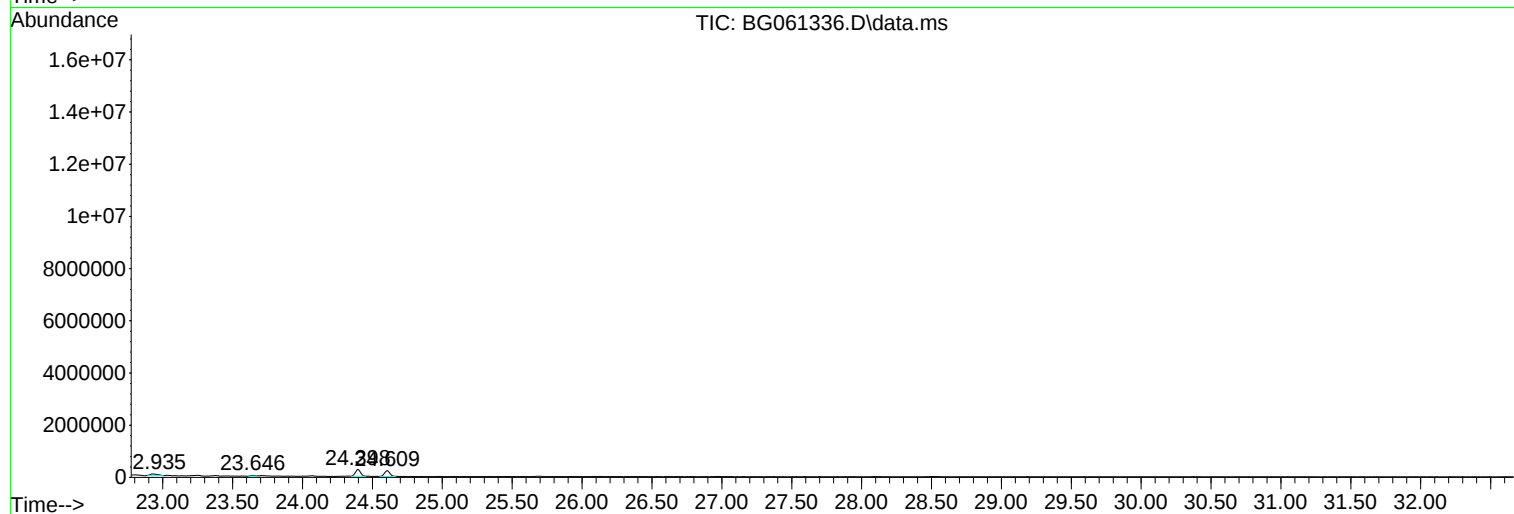
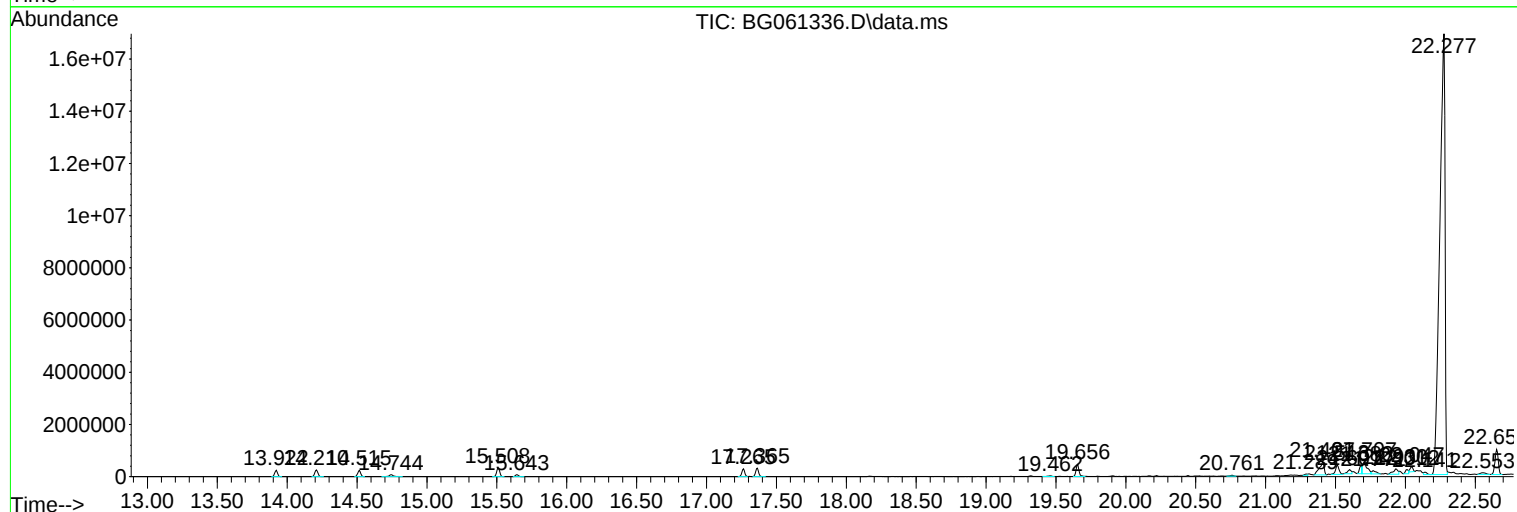
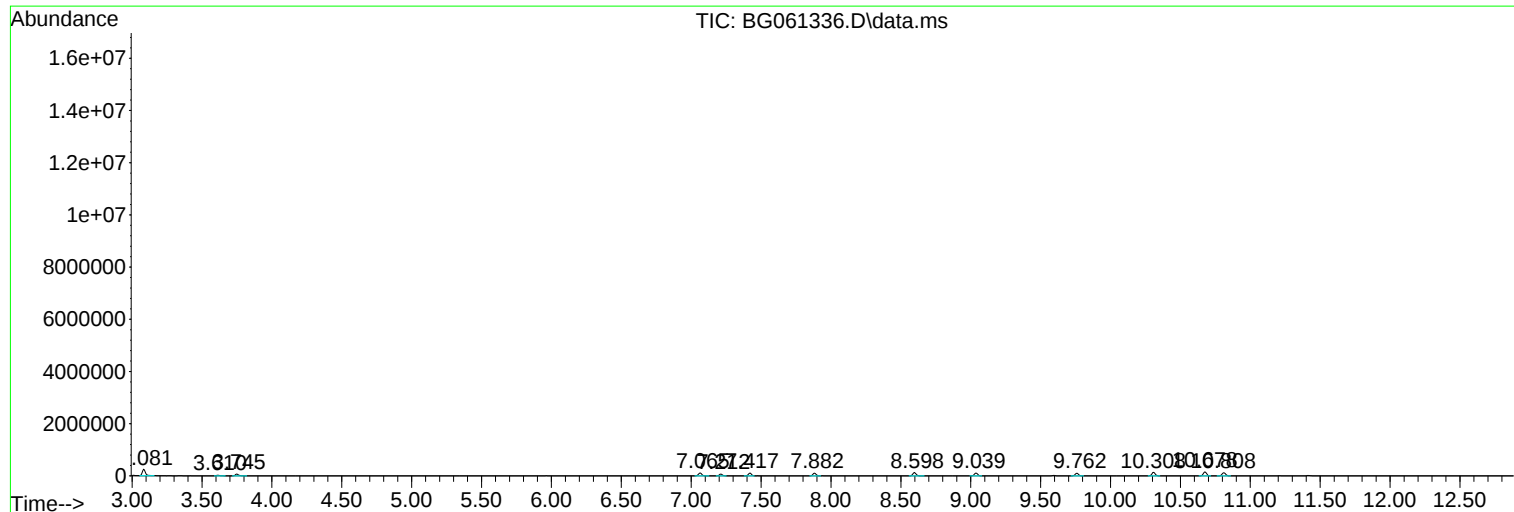
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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



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ALS Vial : 8 Sample Multiplier: 1

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ClientSampleId :
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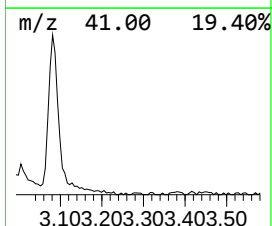
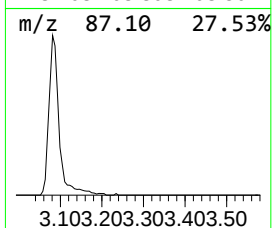
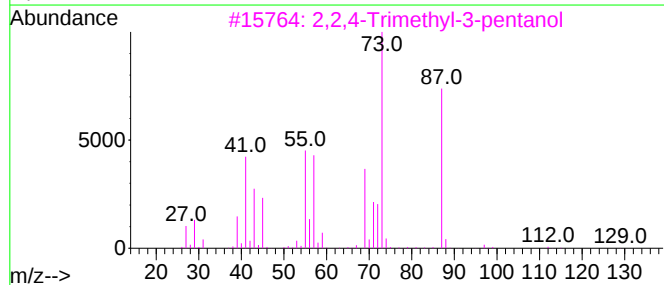
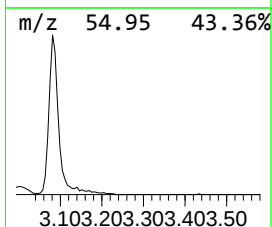
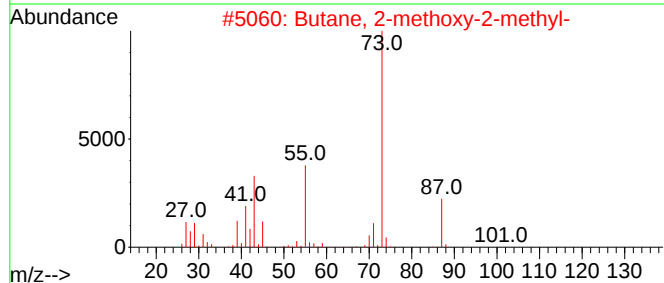
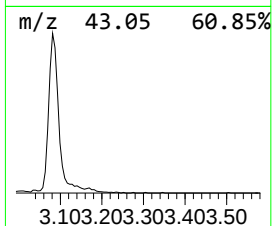
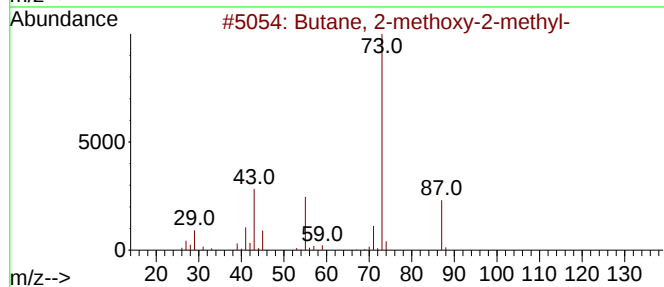
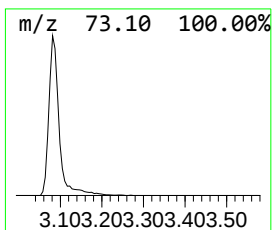
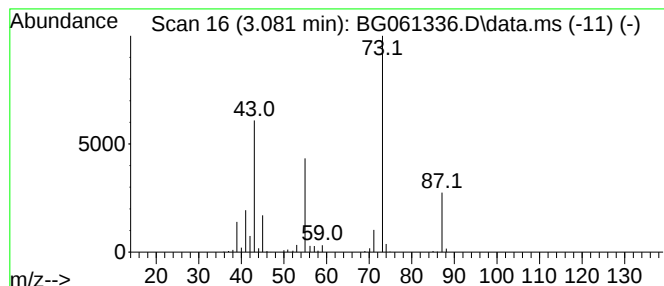
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.081	45.11 ng/ul	384925	1,4-Dichlorobenzene-d4	7.882

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	59
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
4			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	28
5			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	23



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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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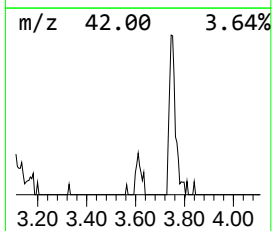
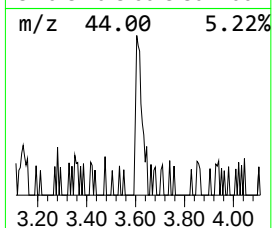
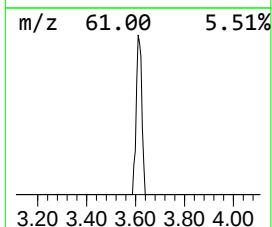
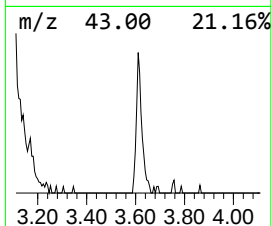
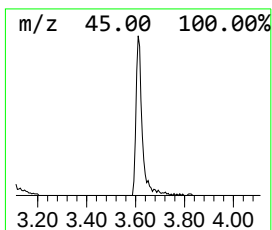
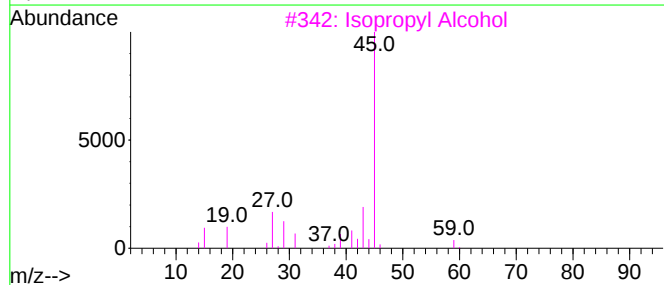
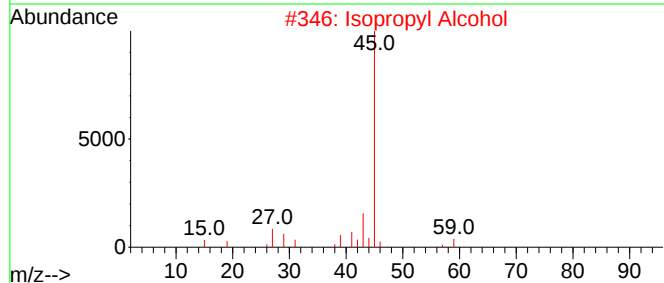
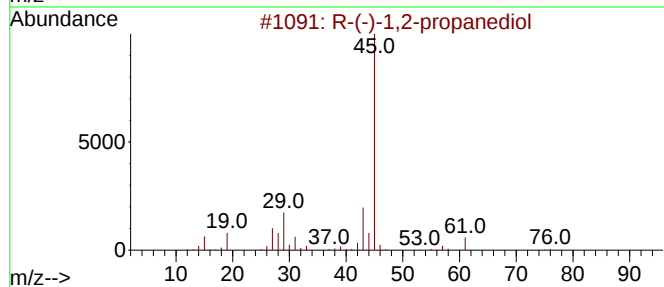
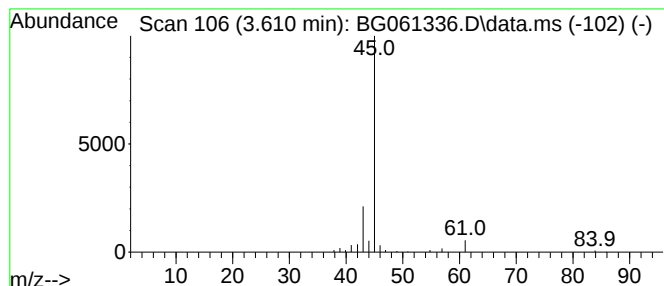
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.610	5.20 ng/ul	44337	1,4-Dichlorobenzene-d4	7.882

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	R-(-)-1,2-propanediol			76	C3H8O2	004254-14-2	9
2	Isopropyl Alcohol			60	C3H8O	000067-63-0	9
3	Isopropyl Alcohol			60	C3H8O	000067-63-0	9
4	Propylene Glycol			76	C3H8O2	000057-55-6	9
5	(S)-(+)-1,2-Propanediol			76	C3H8O2	004254-15-3	9



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Misc :
ALS Vial : 8 Sample Multiplier: 1

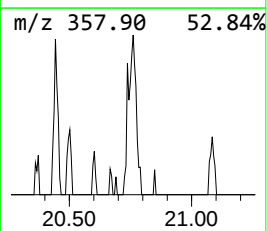
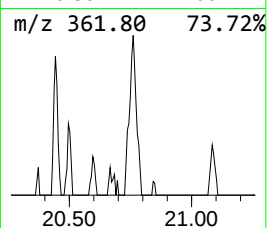
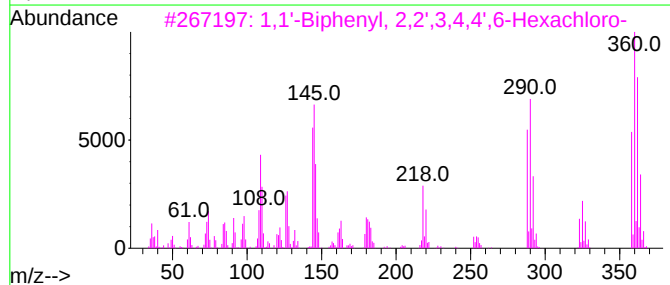
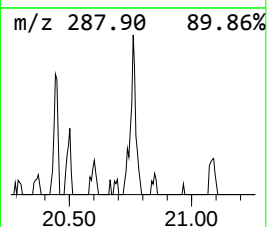
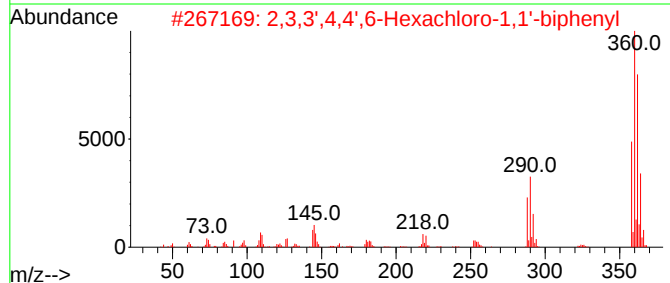
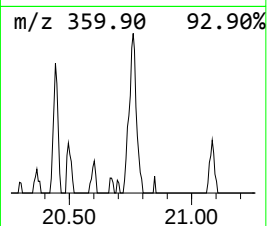
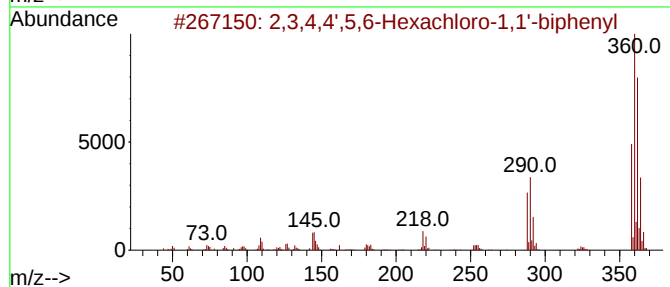
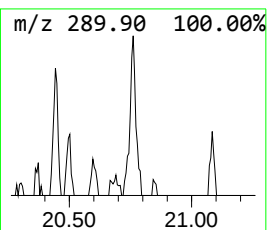
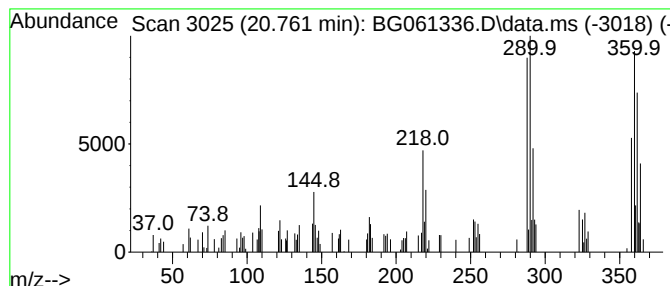
Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 2,3,4,4',5,6-Hexachloro-1,1... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.761	2.16 ng/ul	67665	Chrysene-d12	21.513	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,4,4',5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-63-6	96
2	2,3,3',4,4',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-42-7	95
3	1,1'-Biphenyl, 2,2',3,4,4',6-Hex...	358	C12H4Cl6	056030-56-9	95
4	1,1'-Biphenyl, 2,2',3,4',5',6-he...	358	C12H4Cl6	038380-04-0	95
5	2,3,3',4,4',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-42-7	95



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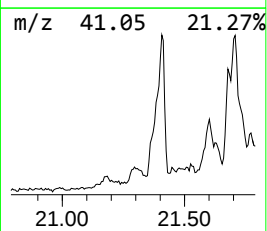
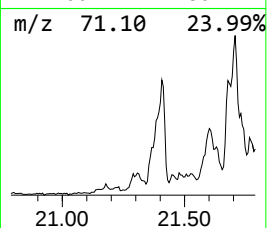
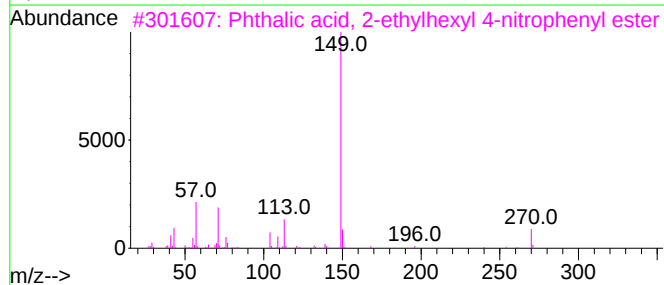
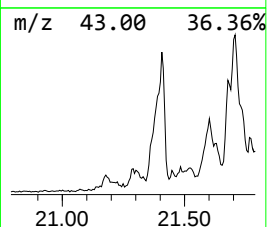
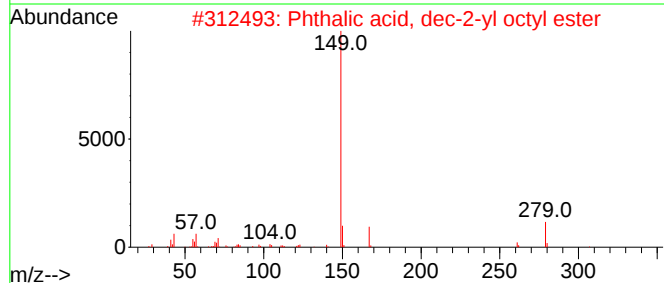
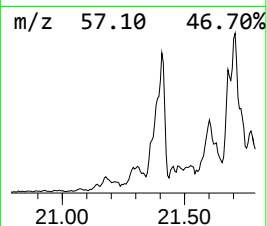
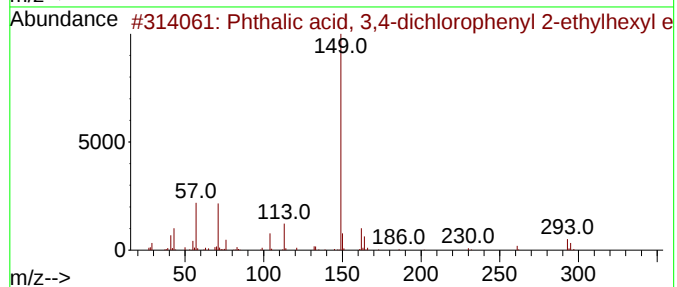
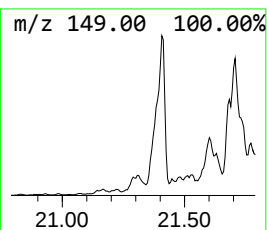
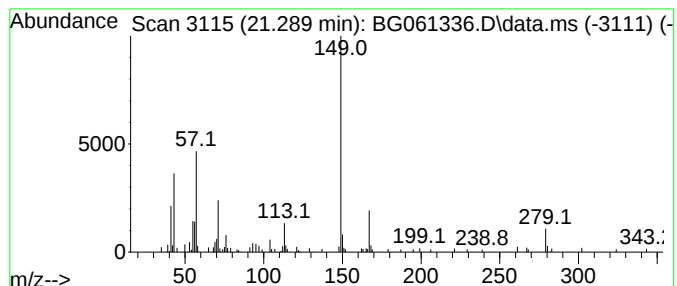
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Phthalic acid, 3,4-dichloro... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.290	2.32 ng/ul	72817	Chrysene-d12	21.513

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, 3,4-dichloropheny...	422	C22H24Cl2O4	1000315-52-0	53
2			Phthalic acid, dec-2-yl octyl ester	418	C26H42O4	1010356-94-4	50
3			Phthalic acid, 2-ethylhexyl 4-ni...	399	C22H25NO6	1000315-52-1	50
4			Phthalic acid, 2,2-dimethylpent-...	418	C26H42O4	1000415-53-4	50
5			Phthalic acid, 3-methylbutyl oct...	488	C31H52O4	1010356-81-9	50



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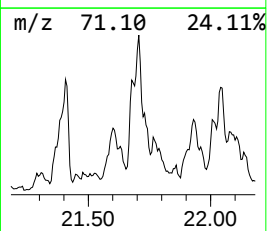
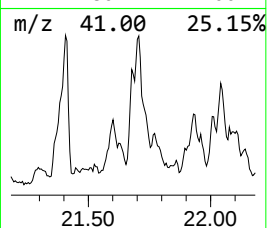
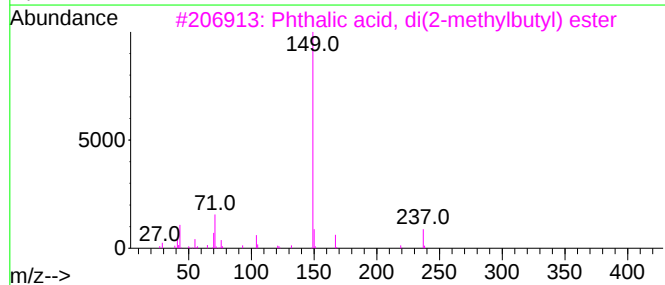
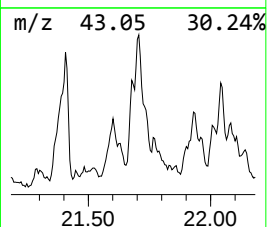
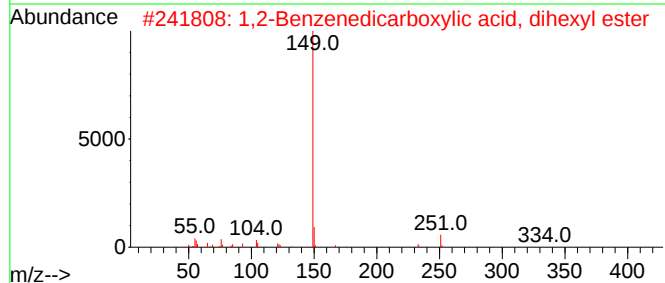
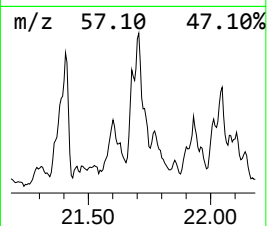
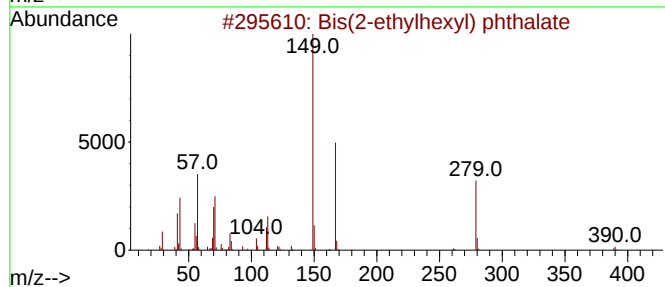
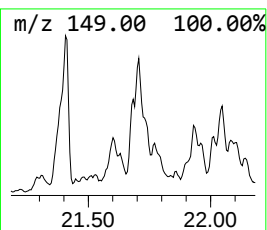
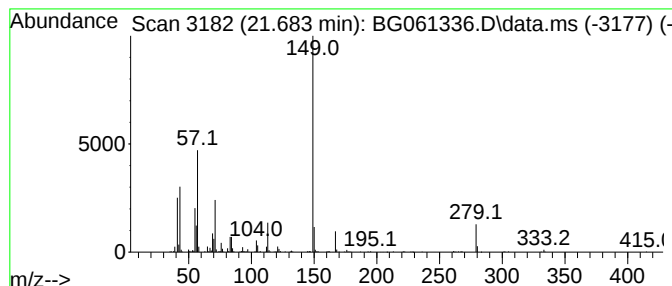
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1,2-Benzenedicarboxylic aci... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.683	13.01 ng/ul	408096	Chrysene-d12	21.513

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	72
2			1,2-Benzenedicarboxylic acid, di...	334	C20H30O4	000084-75-3	60
3			Phthalic acid, di(2-methylbutyl)...	306	C18H26O4	1000322-82-5	59
4			Phthalic acid, 5-methoxy-3-methy...	392	C23H36O5	1000315-38-0	59
5			Phthalic acid, 2-ethylhexyl unde...	432	C27H44O4	1000308-97-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052924\
Data File : BG061336.D
Acq On : 29 May 2024 20:06
Operator : MA/JU
Sample : P2571-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH656

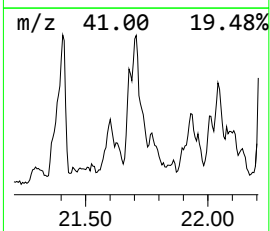
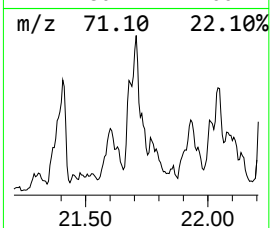
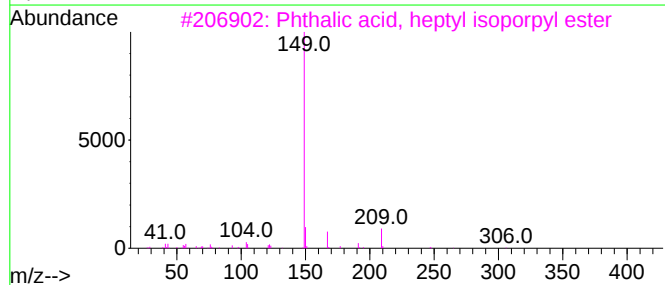
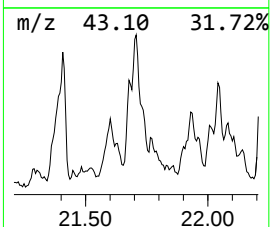
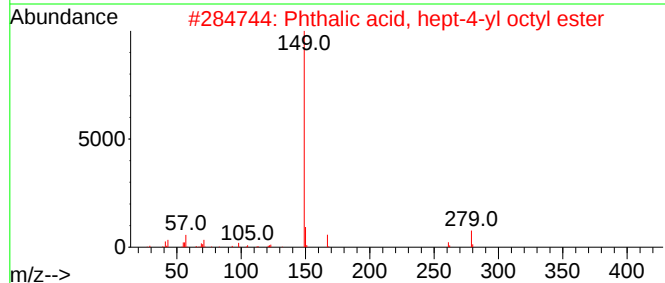
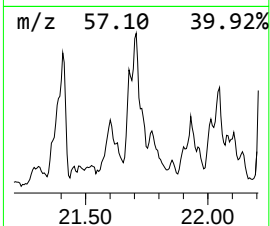
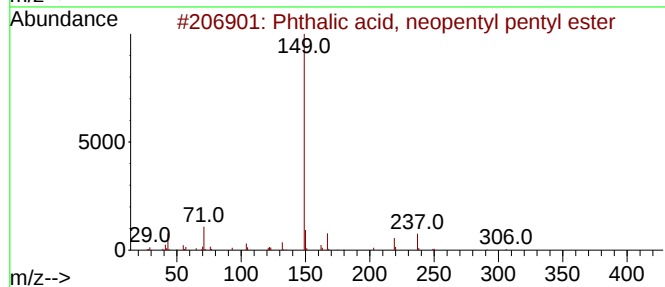
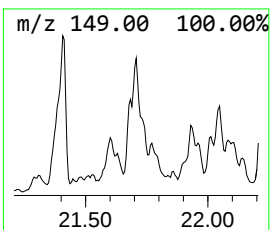
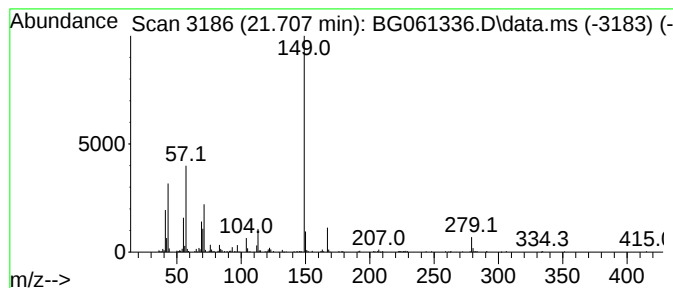
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Phthalic acid, neopentyl pe... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.707	31.07 ng/ul	974800	Chrysene-d12	21.513

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, neopentyl pentyl ...	306	C18H26O4	1000315-29-8	64
2			Phthalic acid, hept-4-yl octyl e...	376	C23H36O4	1000356-78-9	64
3			Phthalic acid, heptyl isopropyl ...	306	C18H26O4	1000315-00-1	62
4			Phthalic acid, 4-methylpent-2-yl...	376	C23H36O4	1000356-87-9	59
5			Phthalic acid, dodecyl 4-methylp...	418	C26H42O4	1000356-88-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052924\
Data File : BG061336.D
Acq On : 29 May 2024 20:06
Operator : MA/JU
Sample : P2571-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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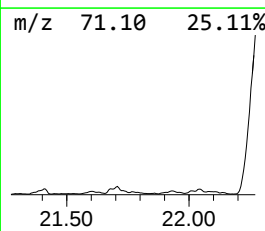
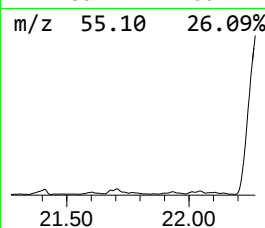
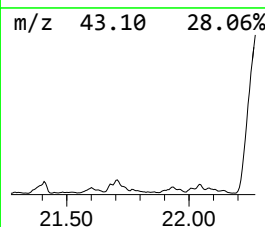
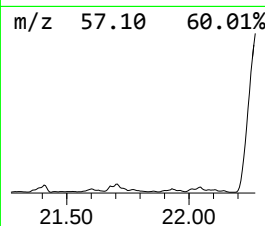
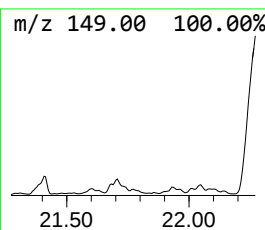
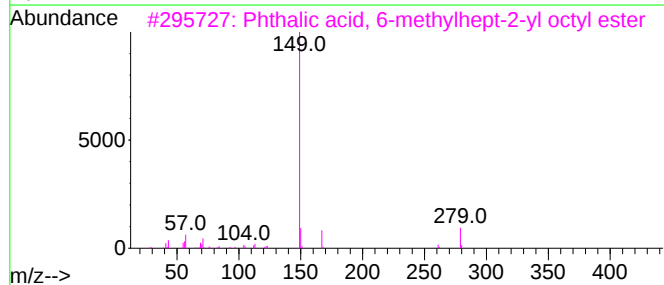
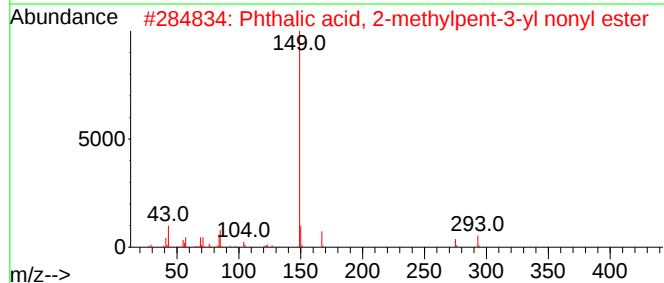
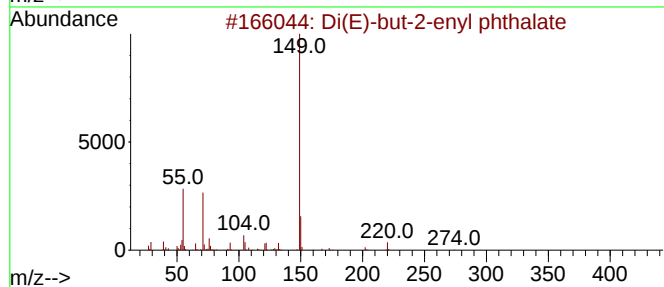
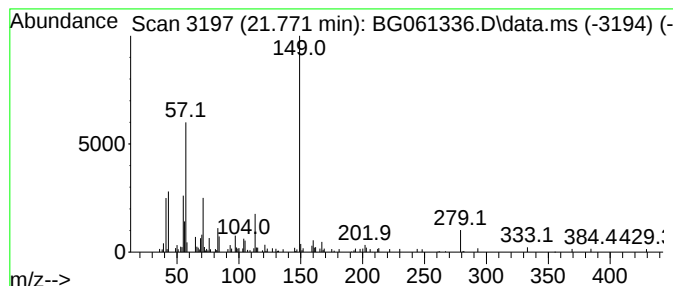
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Di(E)-but-2-enyl phthalate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.771	8.28 ng/ul	259599	Chrysene-d12	21.513

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Di(E)-but-2-enyl phthalate	274	C16H18O4	1000373-50-0	59
2			Phthalic acid, 2-methylpent-3-yl...	376	C23H36O4	1000356-91-4	59
3			Phthalic acid, 6-methylhept-2-yl...	390	C24H38O4	1000377-96-2	56
4			Phthalic acid, 2-methylpent-3-yl...	362	C22H34O4	1000356-91-3	50
5			Phthalic acid, hexyl tetradecyl ...	446	C28H46O4	1000308-91-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052924\
Data File : BG061336.D
Acq On : 29 May 2024 20:06
Operator : MA/JU
Sample : P2571-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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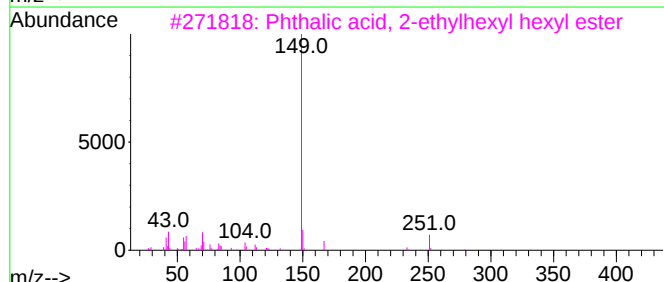
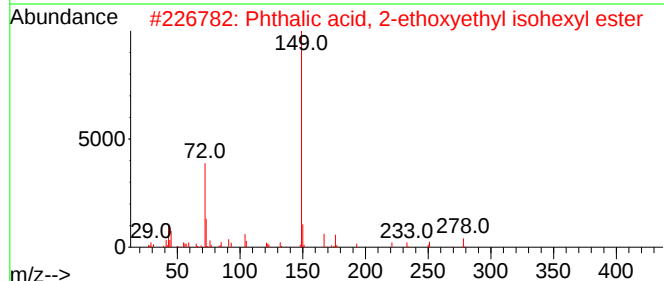
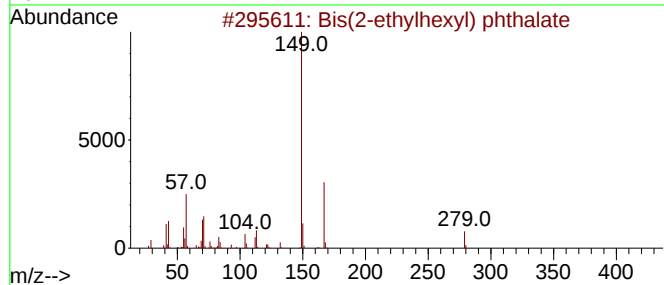
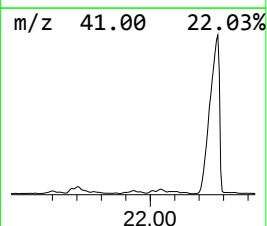
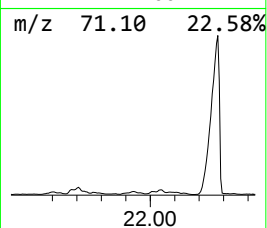
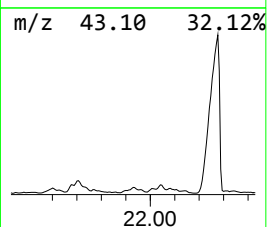
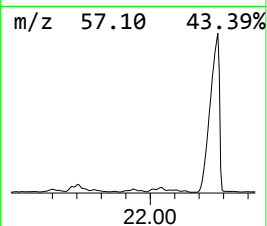
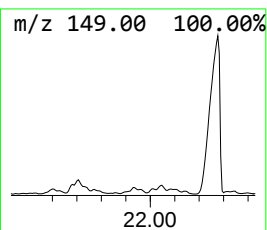
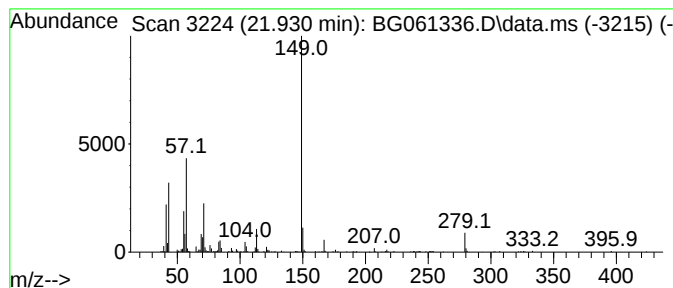
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.930	15.96 ng/ul	500659	Chrysene-d12	21.513

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	64
2			Phthalic acid, 2-ethoxyethyl iso...	322	C18H26O5	1000322-87-4	53
3			Phthalic acid, 2-ethylhexyl hexy...	362	C22H34O4	1000309-02-5	53
4			Phthalic acid, hept-3-yl tetrade...	460	C29H48O4	1000356-99-8	53
5			Phthalic acid, decyl isohexyl ester	390	C24H38O4	1010308-98-4	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052924\
Data File : BG061336.D
Acq On : 29 May 2024 20:06
Operator : MA/JU
Sample : P2571-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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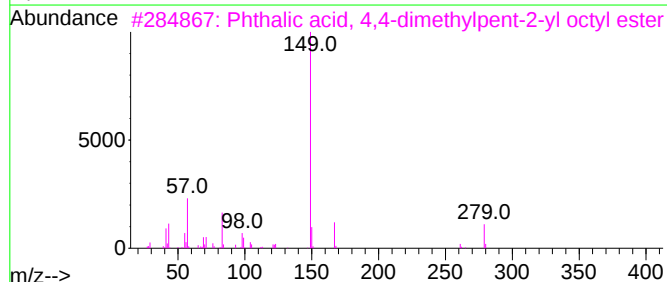
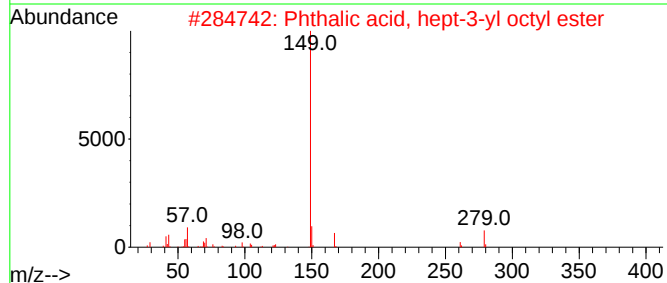
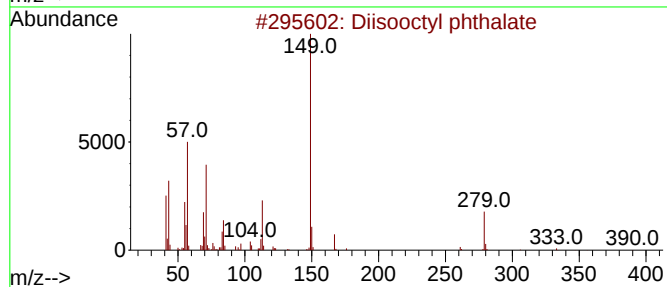
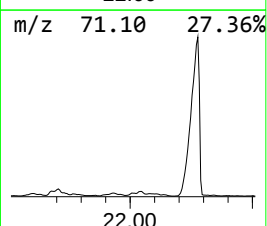
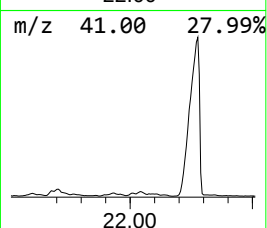
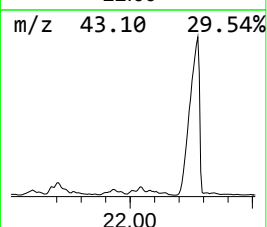
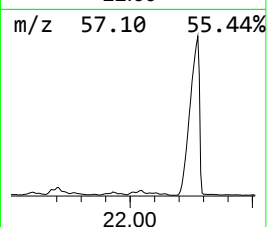
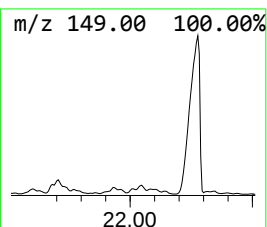
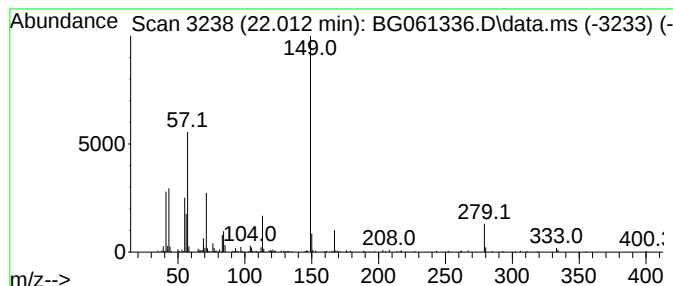
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Diisooctyl phthalate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.012	7.79 ng/ul	244240	Chrysene-d12	21.513

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diisooctyl phthalate	390	C24H38O4	000131-20-4	83
2			Phthalic acid, hept-3-yl octyl e...	376	C23H36O4	1000356-99-2	53
3			Phthalic acid, 4,4-dimethylpent-...	376	C23H36O4	1000371-13-7	53
4			Phthalic acid, neopentyl pentyl ...	306	C18H26O4	1000315-29-8	50
5			Phthalic acid, 3-fluorophenyl un...	414	C25H31FO4	1000356-66-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052924\
Data File : BG061336.D
Acq On : 29 May 2024 20:06
Operator : MA/JU
Sample : P2571-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH656

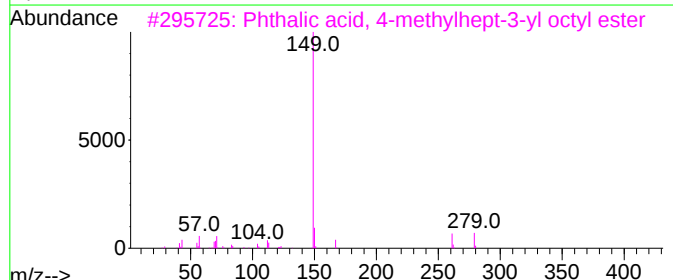
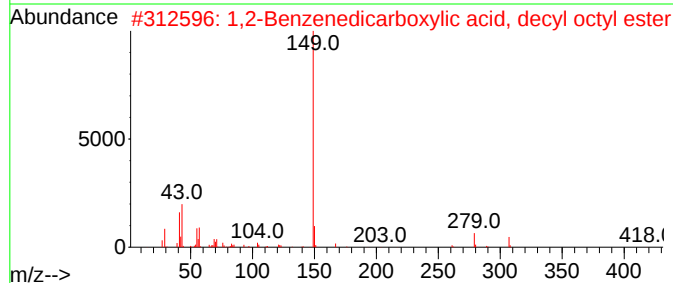
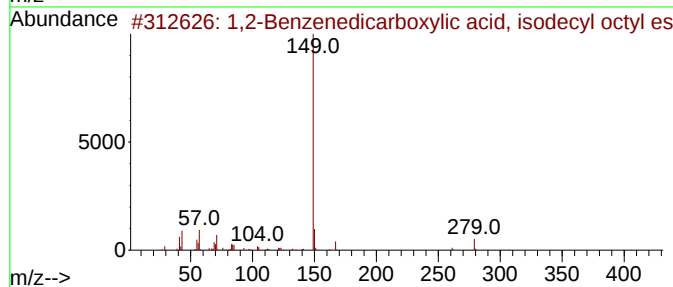
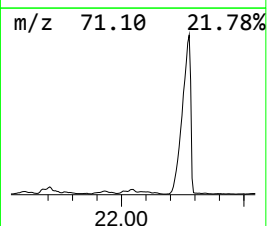
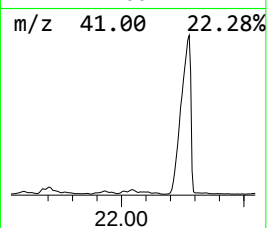
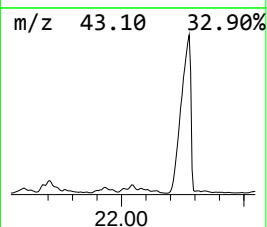
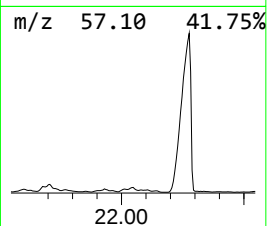
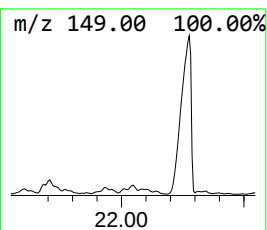
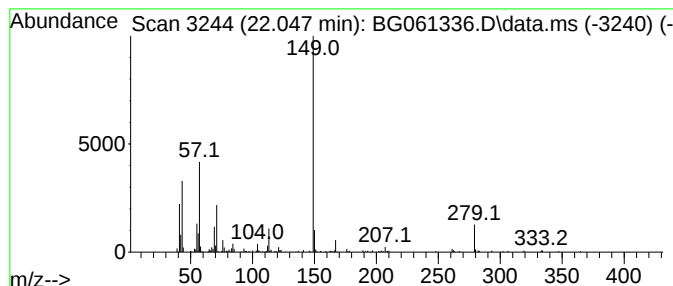
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1,2-Benzenedicarboxylic aci... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.047	8.59 ng/ul	269560	Chrysene-d12	21.513

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, is...	418	C26H42O4	001330-96-7	72		
2	1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	59		
3	Phthalic acid, 4-methylhept-3-yl...	390	C24H38O4	1000377-94-3	59		
4	Phthalic acid, di(2-methylbutyl)...	306	C18H26O4	1000322-82-5	59		
5	Phthalic acid, nonyl tridec-2-yn...	470	C30H46O4	1000315-44-2	53		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052924\
Data File : BG061336.D
Acq On : 29 May 2024 20:06
Operator : MA/JU
Sample : P2571-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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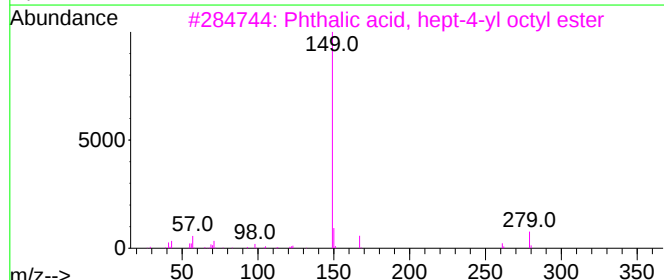
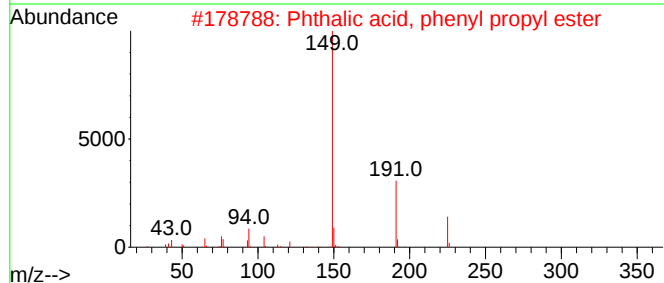
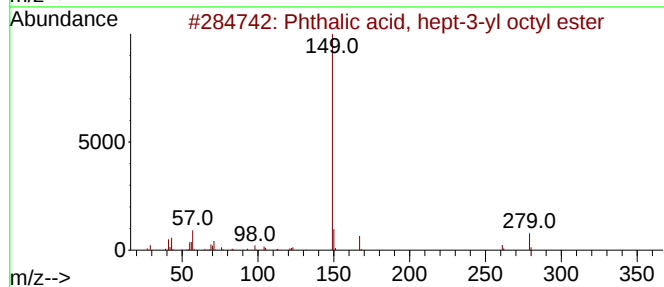
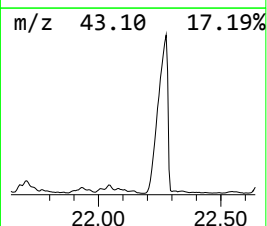
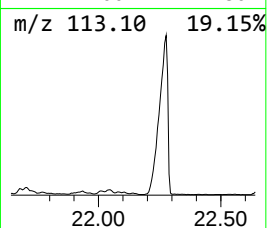
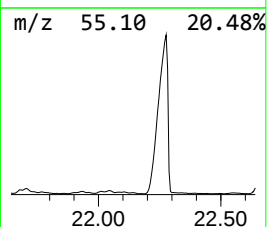
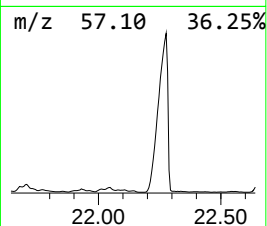
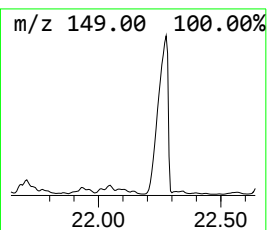
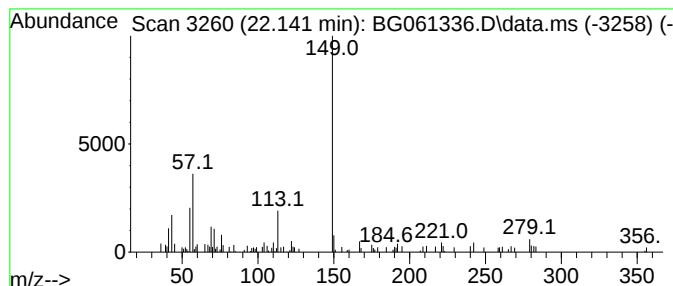
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Phthalic acid, hept-3-yl oc... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.141	3.92 ng/ul	123078	Chrysene-d12	21.513

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, hept-3-yl octyl e...	376	C23H36O4	1000356-99-2	53
2			Phthalic acid, phenyl propyl ester	284	C17H16O4	1000314-86-9	53
3			Phthalic acid, hept-4-yl octyl e...	376	C23H36O4	1000356-78-9	53
4			Phthalic acid, 3-chlorophenyl he...	374	C21H23ClO4	1000314-94-4	50
5			1,2-Benzenedicarboxylic acid, bi...	250	C14H18O4	000605-45-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052924\
Data File : BG061336.D
Acq On : 29 May 2024 20:06
Operator : MA/JU
Sample : P2571-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

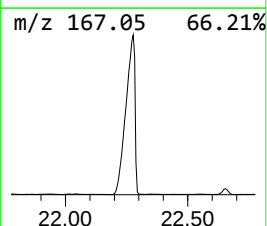
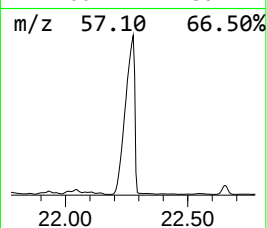
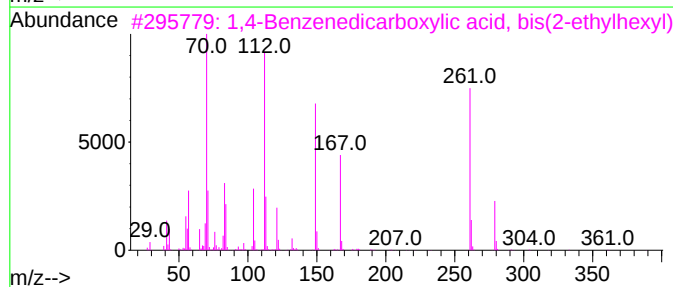
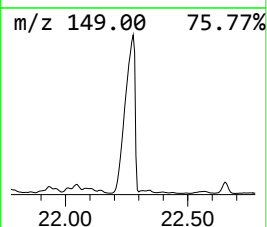
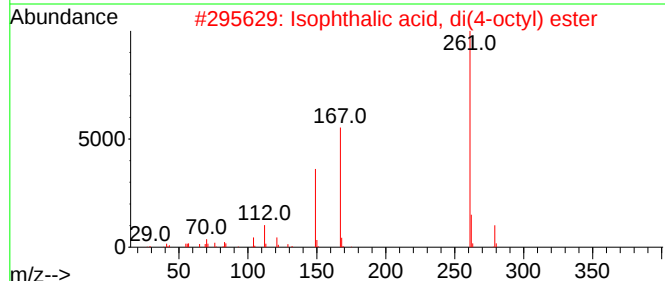
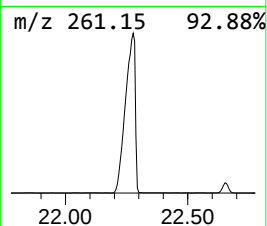
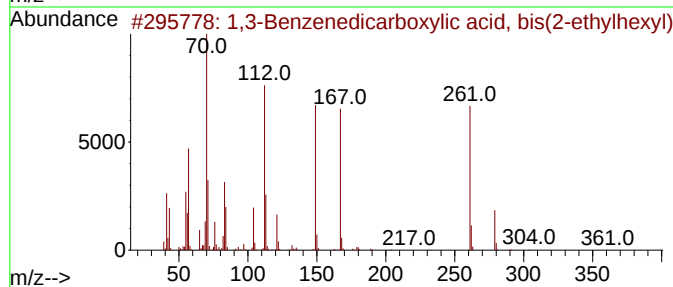
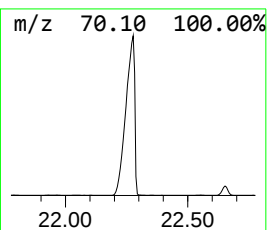
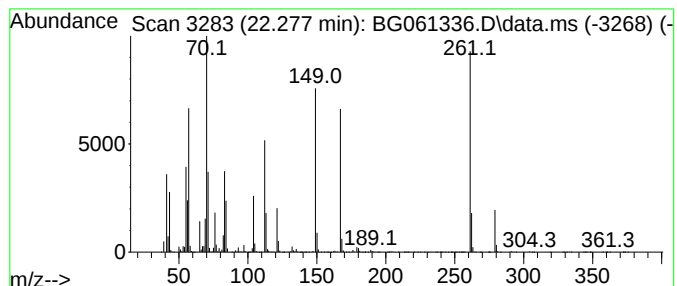
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BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 1,3-Benzenedicarboxylic aci... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.276	1406.29 ng/ul	44115000	Chrysene-d12	21.513	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	80
2	Isophthalic acid, di(4-octyl) ester	390	C24H38O4	1000344-04-3	74
3	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	72
4	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	58
5	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052924\
Data File : BG061336.D
Acq On : 29 May 2024 20:06
Operator : MA/JU
Sample : P2571-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH656

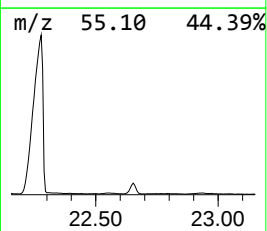
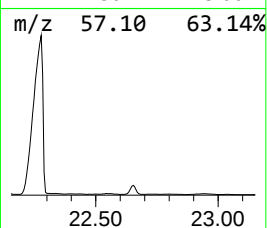
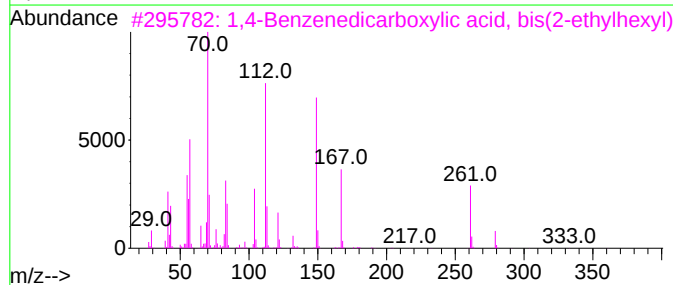
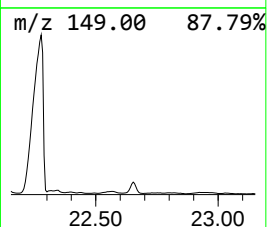
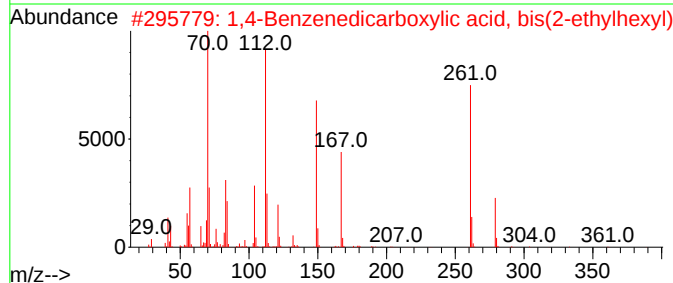
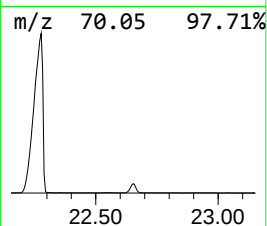
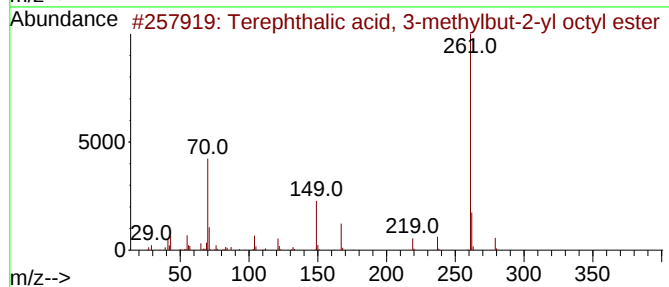
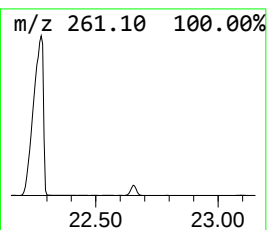
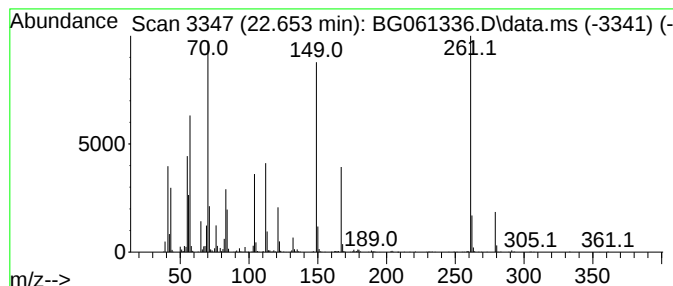
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Terephthalic acid, 3-methyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.653	49.98 ng/ul	1567920	Chrysene-d12	21.513

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Terephthalic acid, 3-methylbut-2...	348	C21H32O4	1000356-27-6	64
2			1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	58
3			1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	58
4			1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	43
5			Terephthalic acid, 2-methoxyethy...	336	C19H28O5	1000323-88-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052924\
Data File : BG061336.D
Acq On : 29 May 2024 20:06
Operator : MA/JU
Sample : P2571-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH656

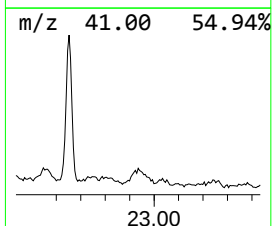
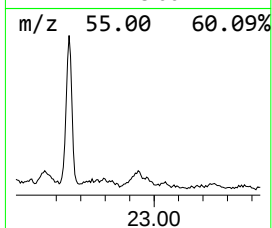
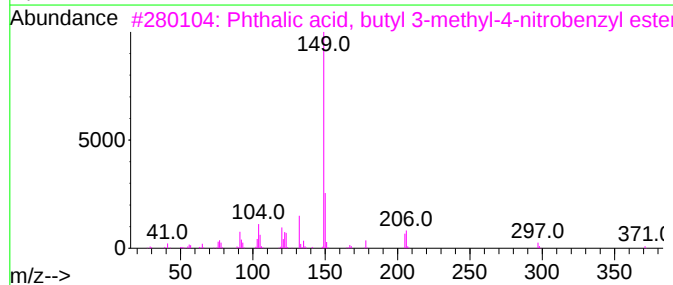
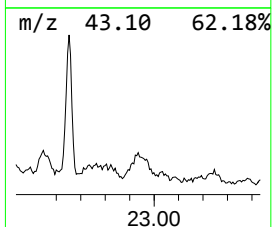
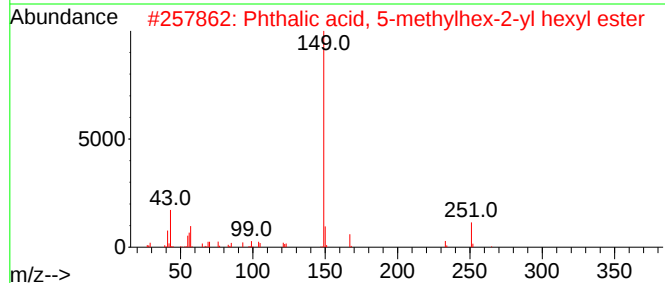
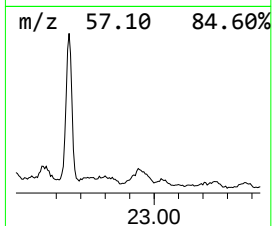
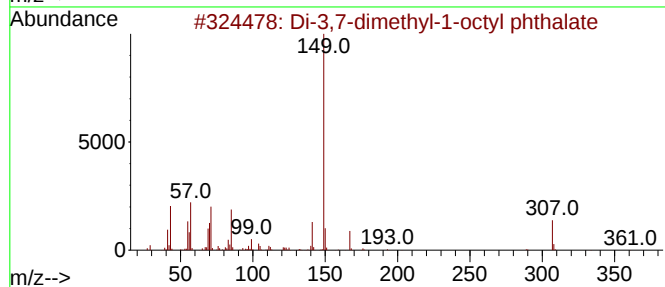
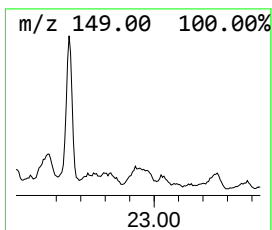
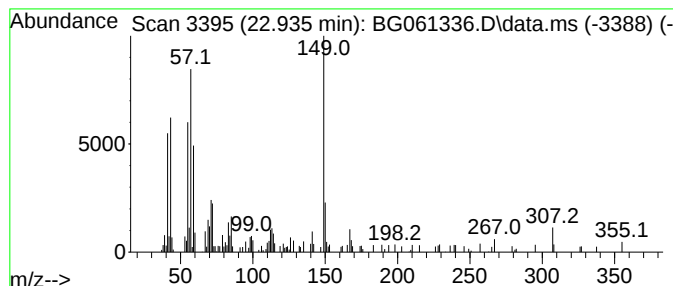
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.935	8.14 ng/ul	255427	Chrysene-d12	21.513

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Di-3,7-dimethyl-1-octyl phthalate	446	C28H46O4	316808-86-3	46
2			Phthalic acid, 5-methylhex-2-yl ...	348	C21H32O4	1000371-08-8	38
3			Phthalic acid, butyl 3-methyl-4-...	371	C20H21NO6	1000382-59-6	38
4			Phthalic acid, 2,4-dimethylpent-...	446	C28H46O4	1000356-85-2	38
5			Phthalic acid, 2,4-dimethylpent-...	432	C27H44O4	1000356-85-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052924\
Data File : BG061336.D
Acq On : 29 May 2024 20:06
Operator : MA/JU
Sample : P2571-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH656

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.081	45.1	ng/ul	384925	1	7.882	170656	20.0
unknown-01	3.610	5.2	ng/ul	44337	1	7.882	170656	20.0
2,3,4,4',5,6-He...	20.761	2.2	ng/ul	67665	5	21.513	627397	20.0
Phthalic acid, ...	21.290	2.3	ng/ul	72817	5	21.513	627397	20.0
1,2-Benzenedica...	21.683	13.0	ng/ul	408096	5	21.513	627397	20.0
Phthalic acid, ...	21.707	31.1	ng/ul	974800	5	21.513	627397	20.0
Di(E)-but-2-eny...	21.771	8.3	ng/ul	259599	5	21.513	627397	20.0
Phthalic acid, ...	21.930	16.0	ng/ul	500659	5	21.513	627397	20.0
Diisooctyl phth...	22.012	7.8	ng/ul	244240	5	21.513	627397	20.0
1,2-Benzenedica...	22.047	8.6	ng/ul	269560	5	21.513	627397	20.0
Phthalic acid, ...	22.141	3.9	ng/ul	123078	5	21.513	627397	20.0
1,3-Benzenedica...	22.276	1406.3	ng/ul	44115000	5	21.513	627397	20.0
Terephthalic ac...	22.653	50.0	ng/ul	1567920	5	21.513	627397	20.0
unknown-02	22.935	8.1	ng/ul	255427	5	21.513	627397	20.0