

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
 Data File : BM033739.D
 Acq On : 14 Jan 2022 21:47
 Operator : CG/JU
 Sample : N1124-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 WASTE-CLASS-BOILER-PIT

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_M\Methods\8270-BM010522.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM033739.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.355	16	20	27	rVB	251500	280717	2.78%	0.562%
2	4.543	217	222	229	rVB	297495	371975	3.68%	0.745%
3	5.013	295	302	303	rBV	155807	210443	2.08%	0.422%
4	5.037	303	306	314	rVB	219940	297386	2.94%	0.596%
5	5.513	379	387	394	rBV	2636196	3928163	38.89%	7.868%
6	7.048	639	648	653	rBV	156886	243271	2.41%	0.487%
7	7.119	653	660	666	rVV	2443199	3958290	39.19%	7.928%
8	7.184	666	671	677	rVB	221400	332168	3.29%	0.665%
9	7.348	693	699	705	rBV	139582	209752	2.08%	0.420%
10	7.613	737	744	749	rVB	589678	903947	8.95%	1.811%
11	7.960	795	803	808	rBV	572278	892042	8.83%	1.787%
12	8.084	818	824	834	rVB	367336	623577	6.17%	1.249%
13	8.613	907	914	919	rBV2	133491	211214	2.09%	0.423%
14	8.925	959	967	972	rBV	69607	107946	1.07%	0.216%
15	8.978	972	976	984	rVB	80807	124979	1.24%	0.250%
16	9.084	984	994	995	rBV	106167	156524	1.55%	0.314%
17	9.125	995	1001	1014	rVB	1955576	3237628	32.05%	6.485%
18	9.607	1069	1083	1088	rBV2	52826	112427	1.11%	0.225%
19	9.666	1088	1093	1106	rVB	76729	136201	1.35%	0.273%
20	10.025	1140	1154	1164	rBV3	110241	313714	3.11%	0.628%
21	10.184	1176	1181	1188	rVB3	94068	166472	1.65%	0.333%
22	10.778	1274	1282	1287	rBV	784986	1335681	13.22%	2.675%
23	10.825	1287	1290	1298	rVB	135194	218336	2.16%	0.437%
24	13.230	1692	1699	1715	rVB	5185431	7404714	73.30%	14.832%
25	14.601	1925	1932	1940	rBV	1219313	1829008	18.11%	3.663%
26	15.595	2094	2101	2107	rBV	367979	491463	4.87%	0.984%
27	16.083	2176	2184	2195	rBV	4025962	6029075	59.69%	12.076%
28	17.336	2390	2397	2403	rBV	1544185	2173311	21.51%	4.353%
29	18.230	2544	2549	2557	rBV	83088	132526	1.31%	0.265%
30	19.501	2761	2765	2773	rBV2	67050	104818	1.04%	0.210%
31	19.948	2835	2841	2847	rBV	8174735	10101379	100.00%	20.233%
32	21.500	3100	3105	3109	rBV	1246423	1613024	15.97%	3.231%
33	23.912	3509	3515	3523	rVB2	841750	1673184	16.56%	3.351%

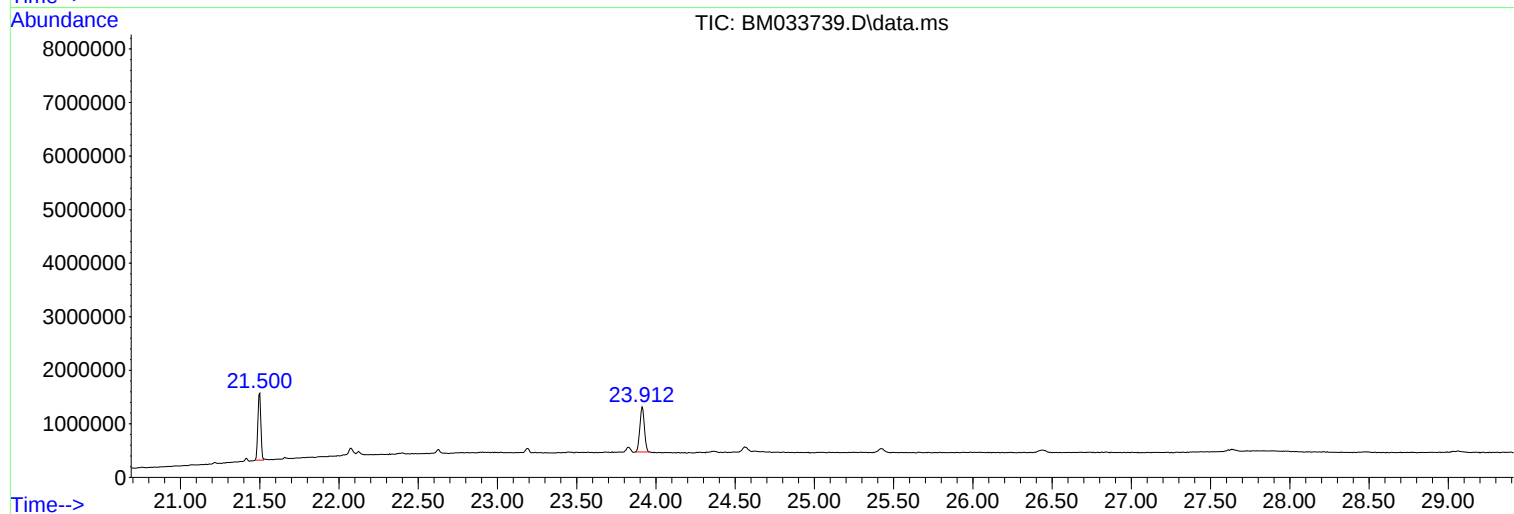
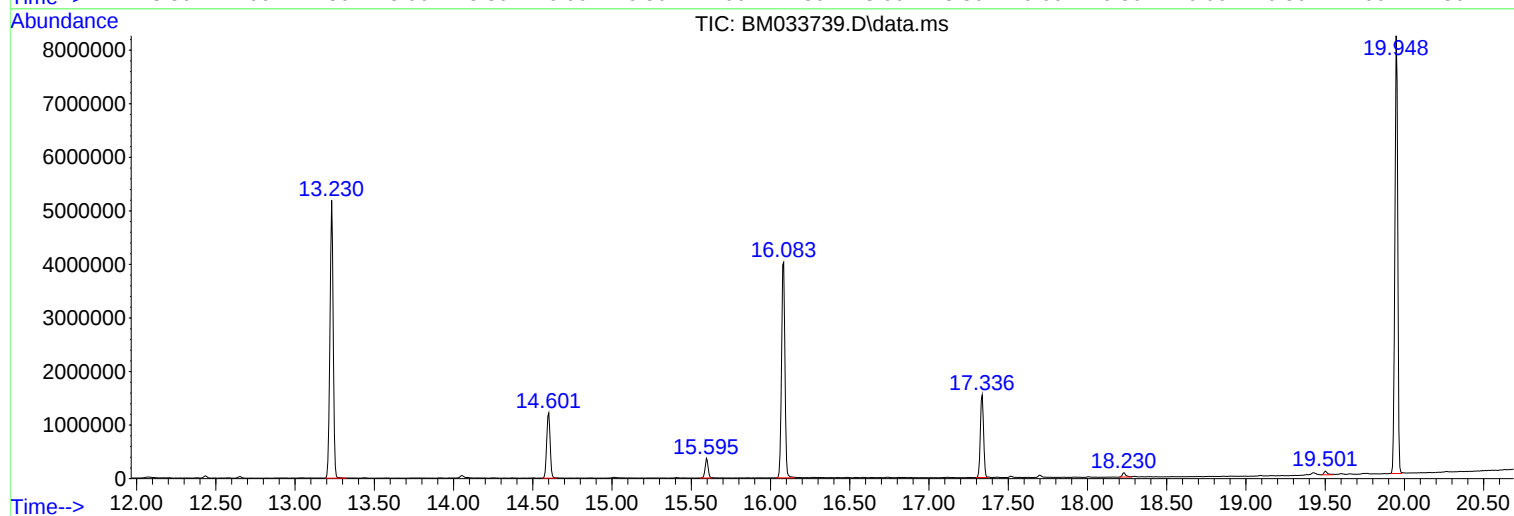
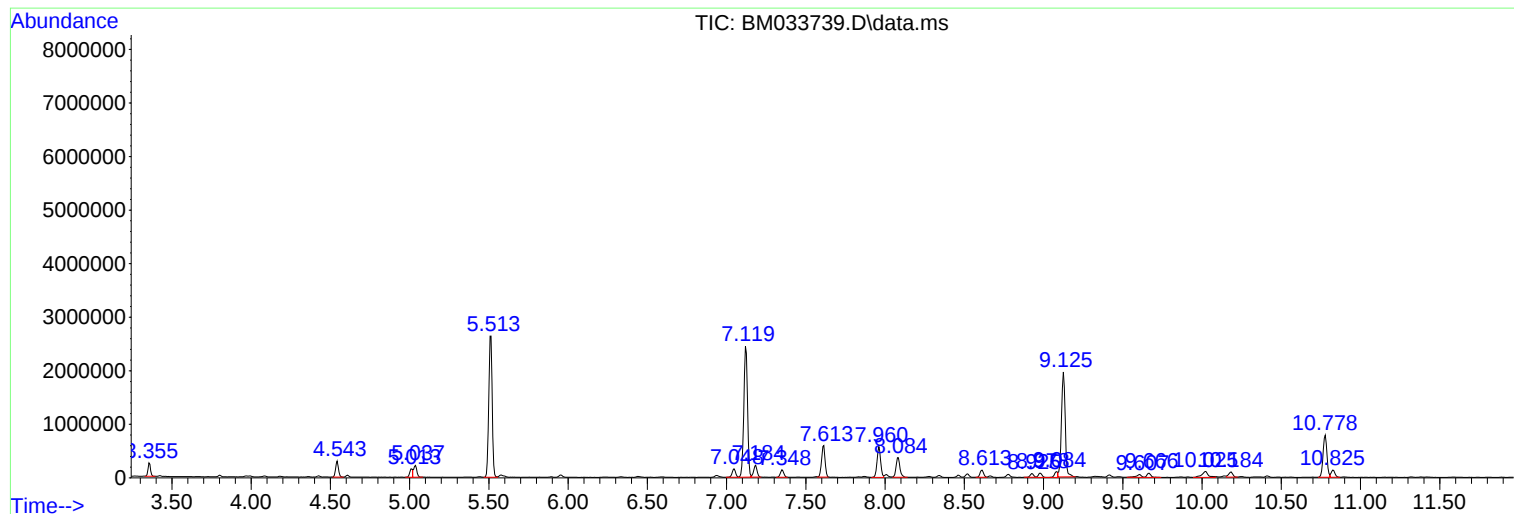
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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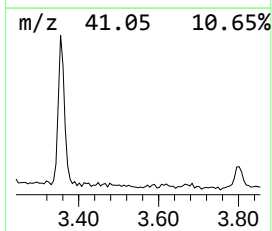
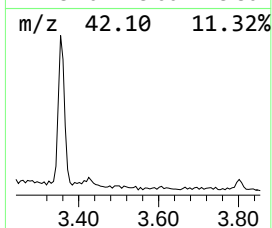
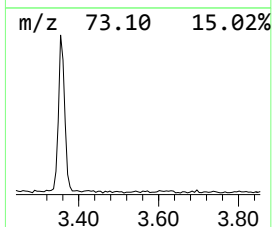
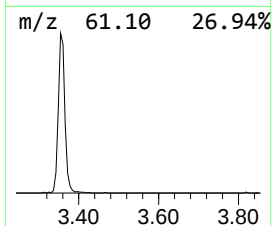
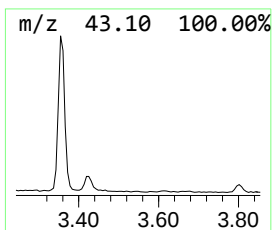
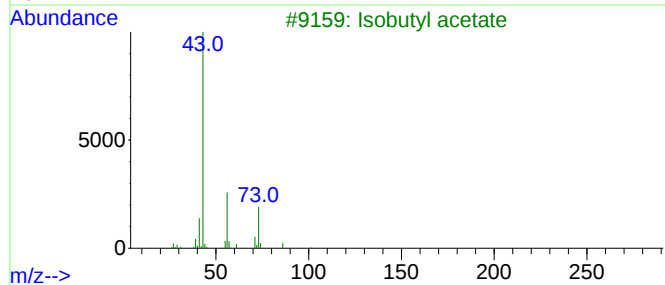
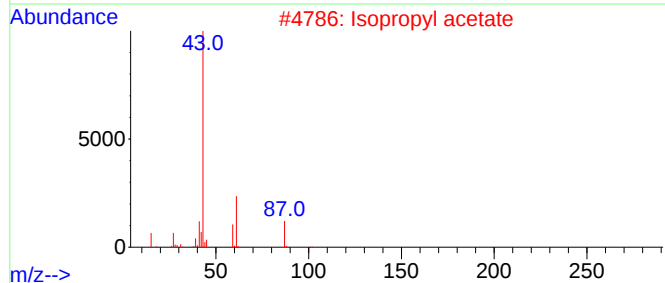
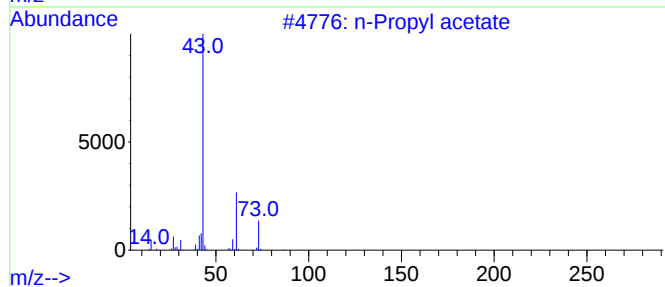
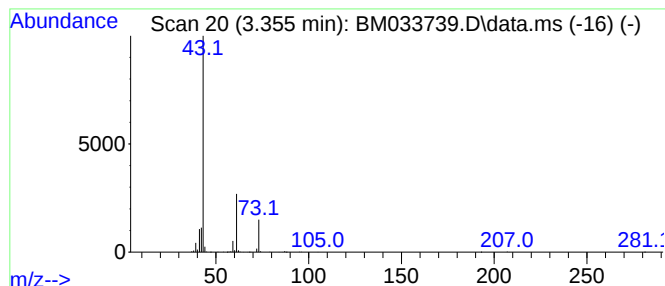
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Propyl acetate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.355	6.29 ng	280717	1,4-Dichlorobenzene-d4	7.960

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Propyl acetate	102	C5H10O2	000109-60-4	83
2		Isopropyl acetate	102	C5H10O2	000108-21-4	38
3		Isobutyl acetate	116	C6H12O2	000110-19-0	9
4		1-Butanamine	73	C4H11N	000109-73-9	5
5		Isobutylamine	73	C4H11N	000078-81-9	5



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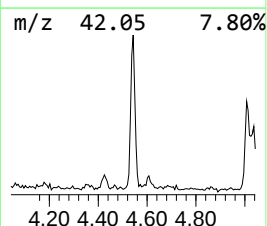
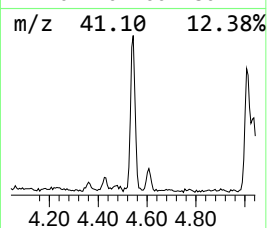
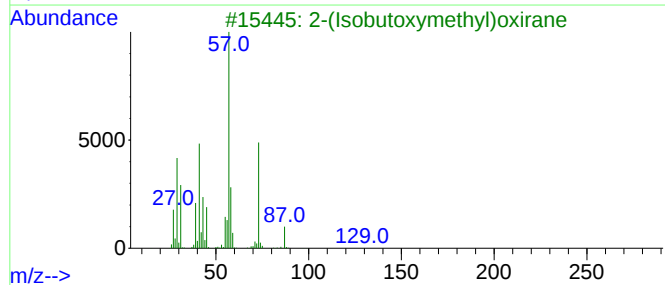
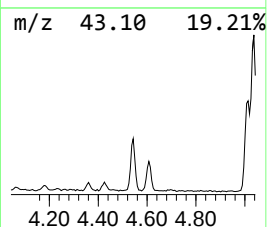
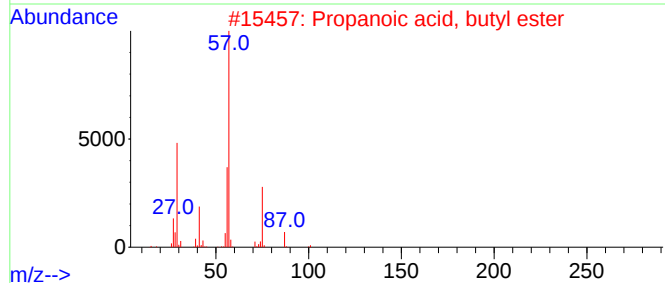
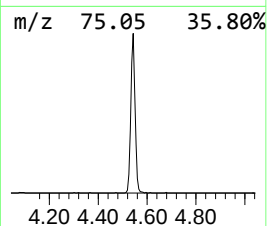
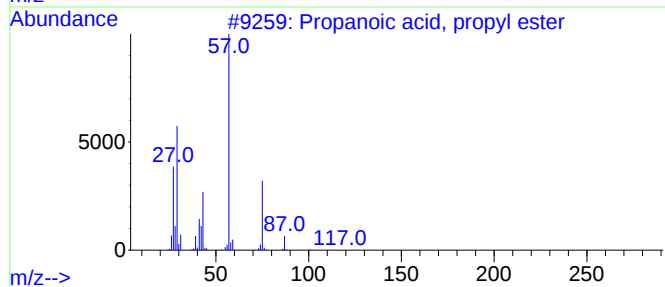
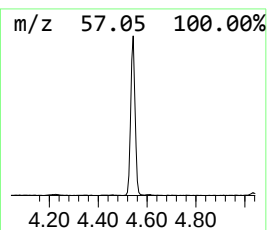
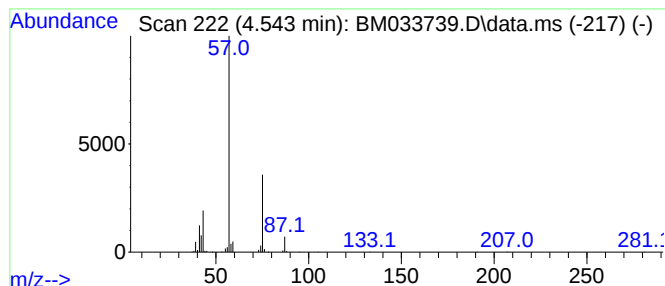
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Propanoic acid, propyl ester Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.543	8.34 ng	371975	1,4-Dichlorobenzene-d4	7.960

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
2			Propanoic acid, butyl ester	130	C7H14O2	000590-01-2	38
3			2-(Isobutoxymethyl)oxirane	130	C7H14O2	003814-55-9	9
4			di-tert-Butyl dicarbonate	218	C10H18O5	024424-99-5	9
5			1-Butanamine, 2-methyl-	87	C5H13N	000096-15-1	7



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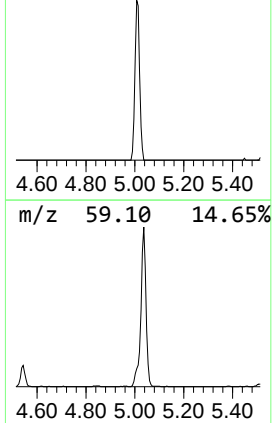
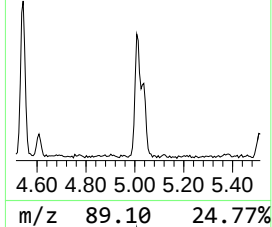
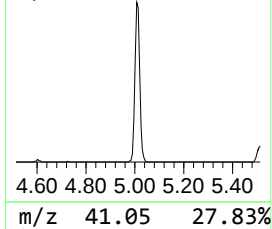
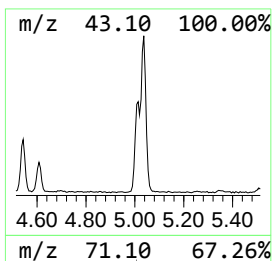
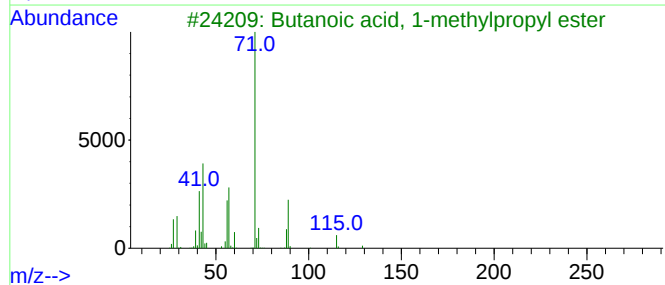
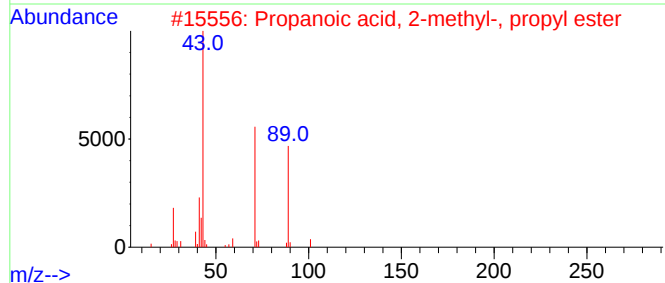
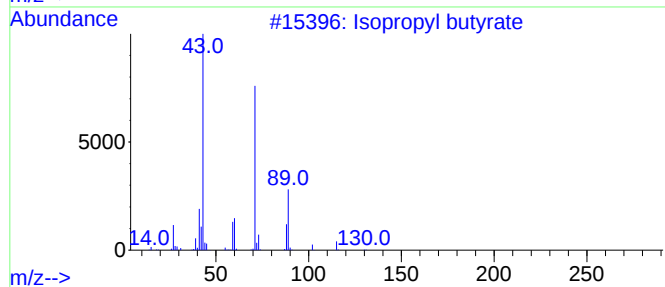
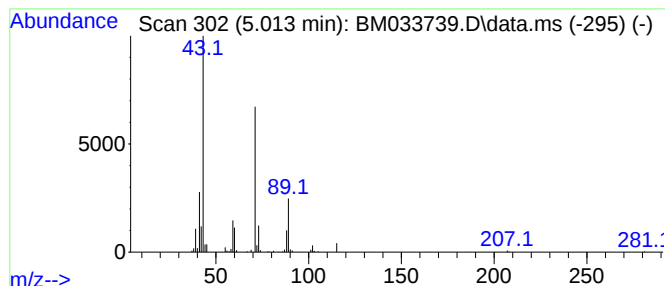
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Peak Number 3 Isopropyl butyrate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.013	4.72 ng	210443	1,4-Dichlorobenzene-d4	7.960

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl butyrate	130	C7H14O2	000638-11-9	86
2			Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	59
3			Butanoic acid, 1-methylpropyl ester	144	C8H16O2	000819-97-6	59
4			Ethylene glycol Formate Isobutyrate	160	C7H12O4	1000458-48-0	59
5			2-Oxovaleric acid, methyl ester	130	C6H10O3	1010353-27-4	47



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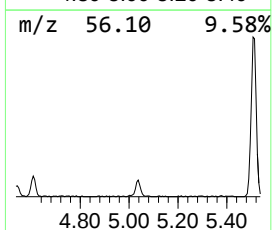
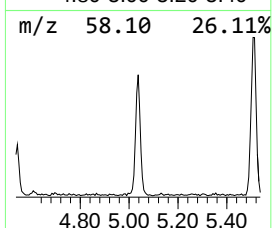
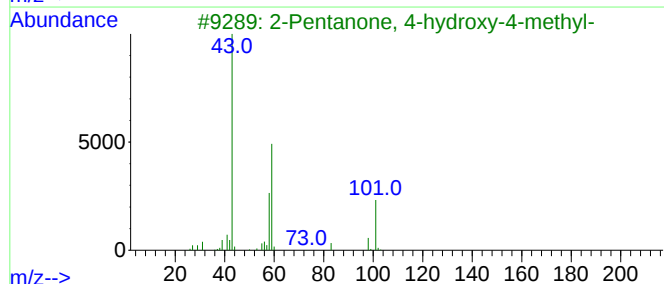
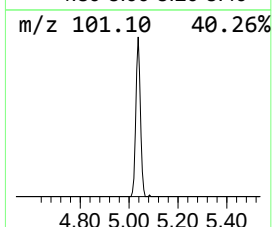
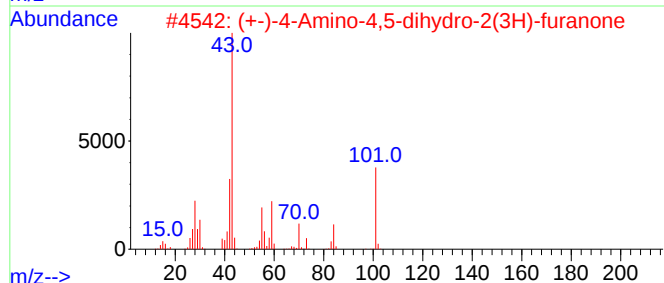
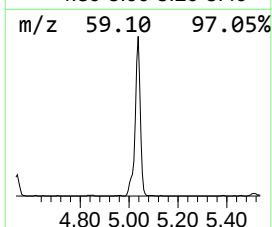
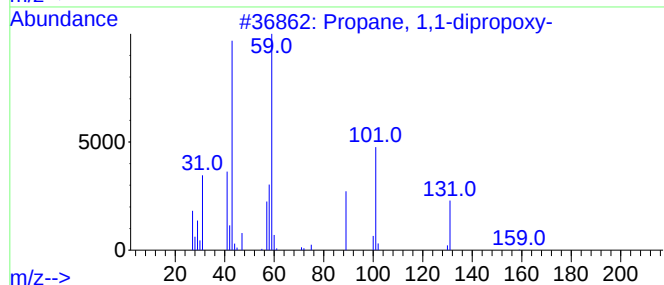
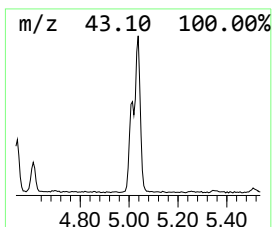
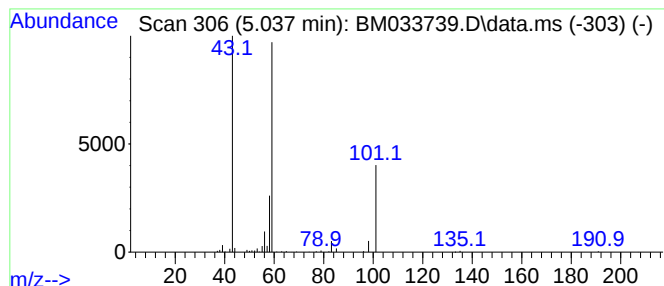
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Peak Number 4 Propane, 1,1-dipropoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.037	6.67 ng	297386	1,4-Dichlorobenzene-d4	7.960

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,1-dipropoxy-	160	C9H20O2	004744-11-0	40
2			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	37
3			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	28
4			4-Ethyl-3-octanol	158	C10H22O	019781-26-1	9
5			Acetone	58	C3H6O	000067-64-1	7



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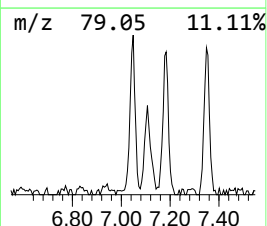
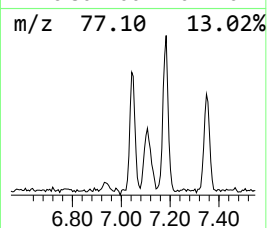
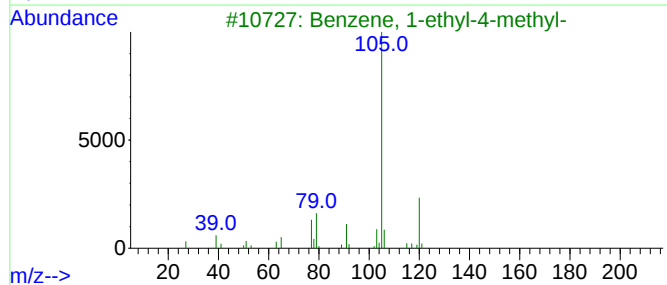
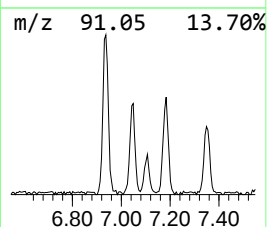
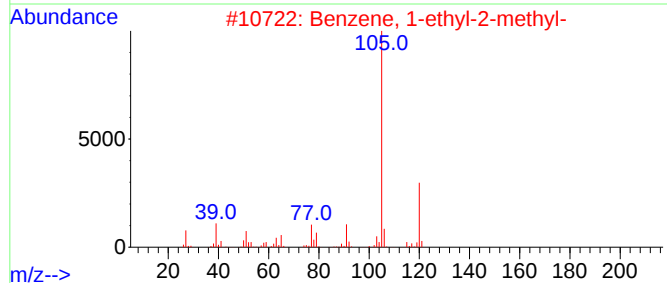
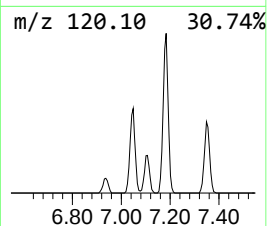
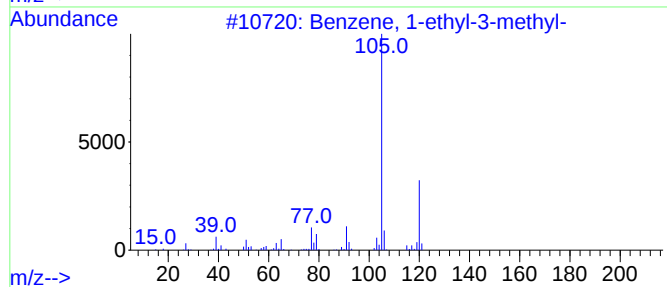
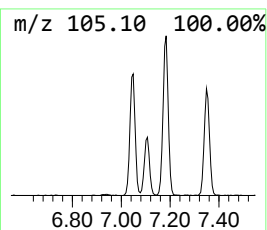
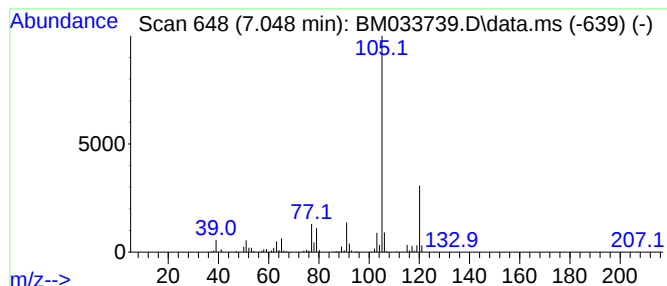
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Peak Number 5 Benzene, 1-ethyl-3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.048	5.45 ng	243271	1,4-Dichlorobenzene-d4	7.960

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5			Mesitylene	120	C9H12	000108-67-8	91



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ClientSampleId :
WASTE-CLASS-BOILER-PIT

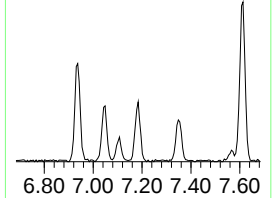
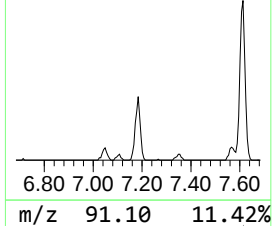
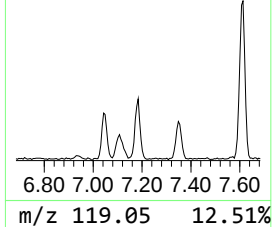
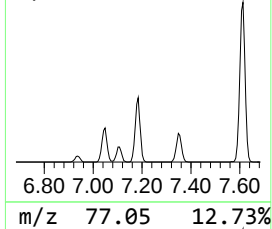
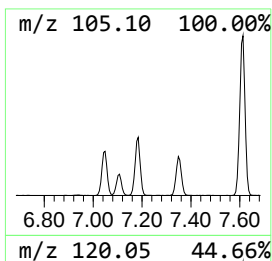
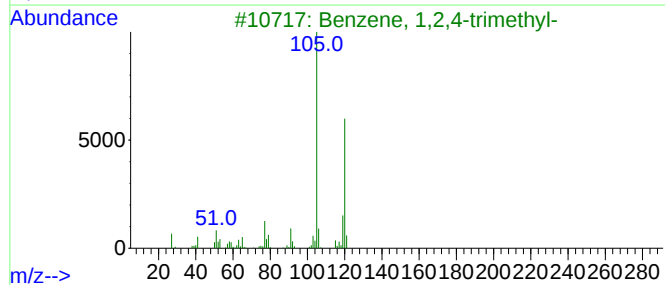
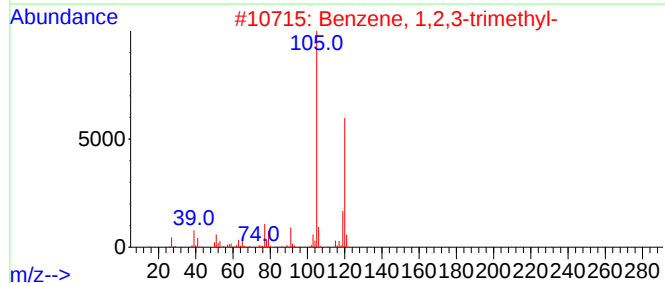
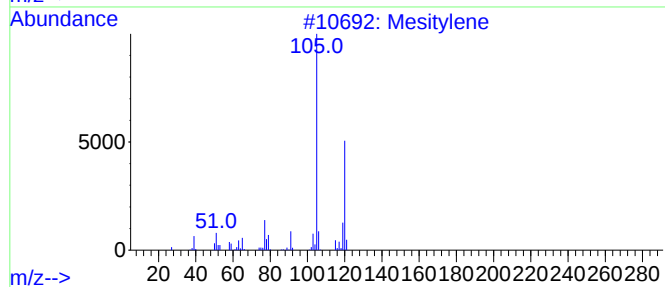
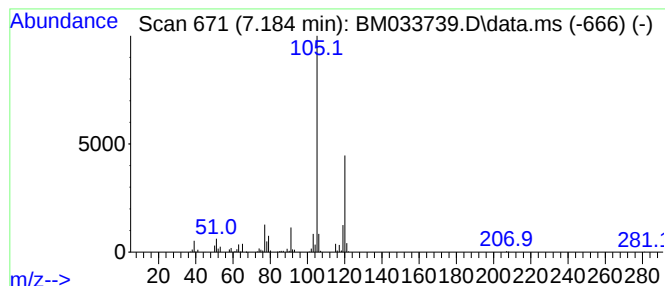
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.184	7.45 ng	332168	1,4-Dichlorobenzene-d4	7.960

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033739.D
Acq On : 14 Jan 2022 21:47
Operator : CG/JU
Sample : N1124-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-BOILER-PIT

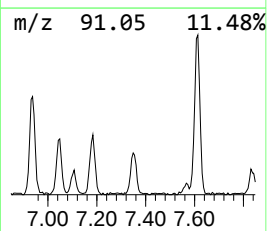
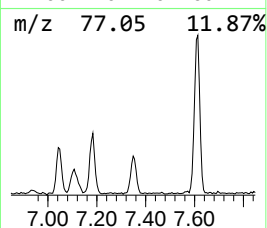
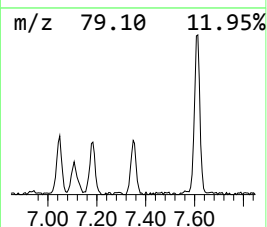
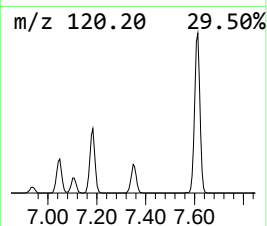
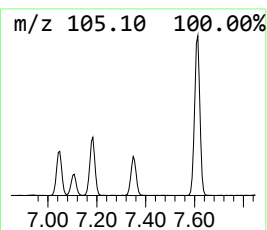
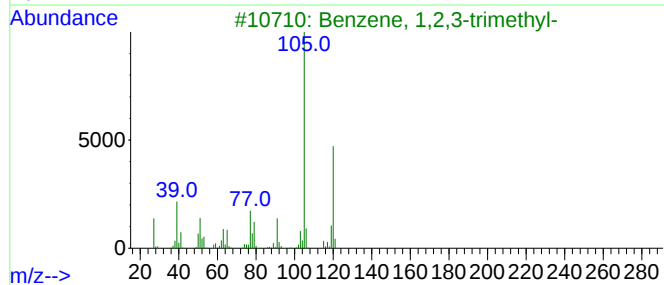
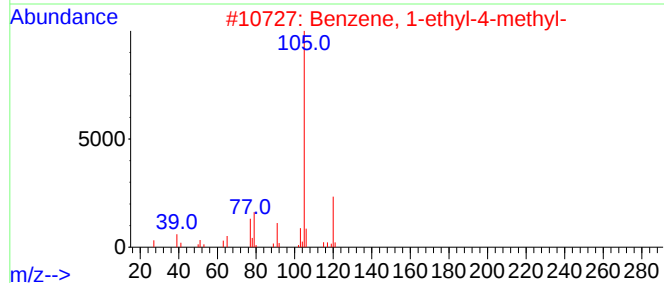
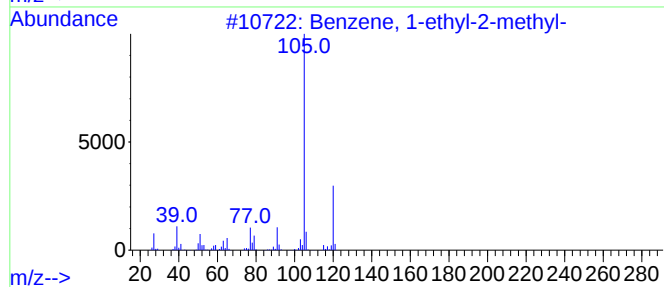
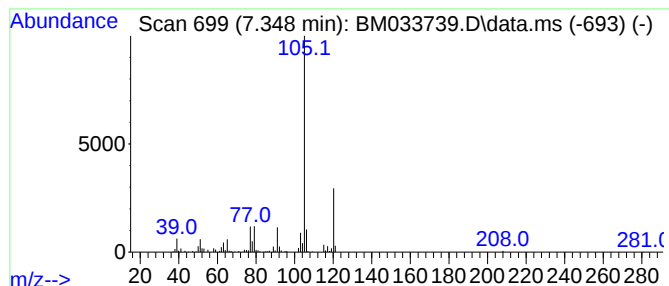
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.348	4.70 ng	209752	1,4-Dichlorobenzene-d4	7.960

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033739.D
Acq On : 14 Jan 2022 21:47
Operator : CG/JU
Sample : N1124-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-BOILER-PIT

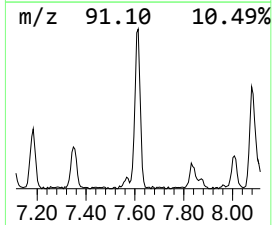
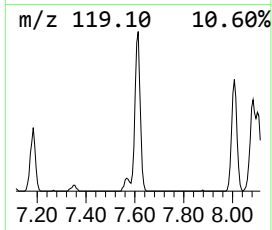
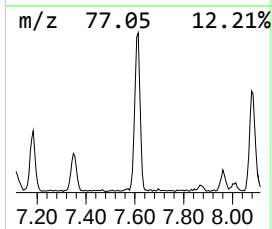
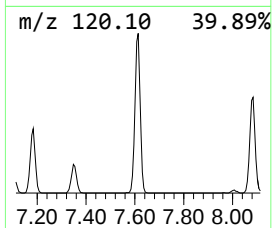
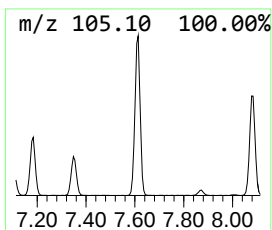
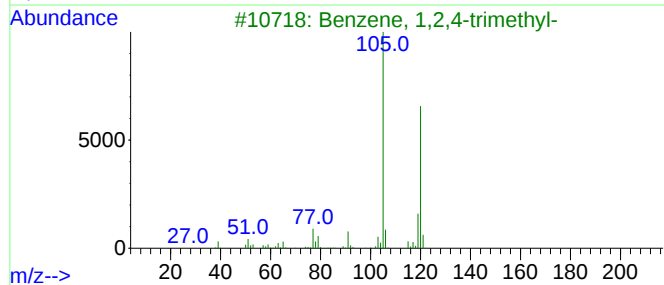
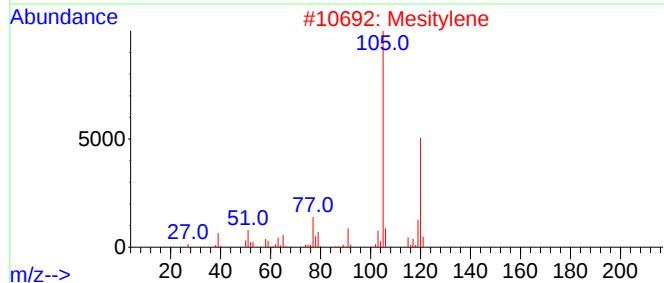
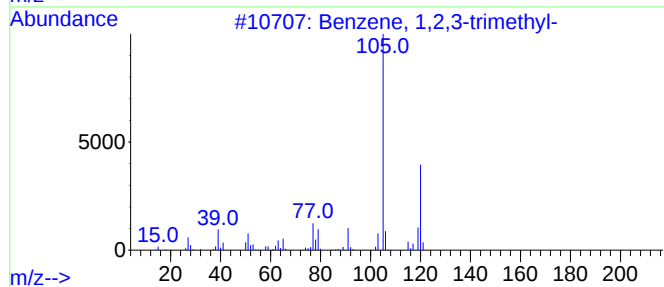
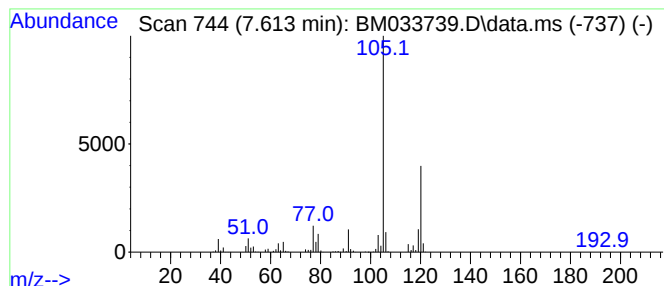
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Benzene, 1,2,4-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.613	20.27 ng	903947	1,4-Dichlorobenzene-d4	7.960

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2			Mesitylene	120	C9H12	000108-67-8	97
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033739.D
Acq On : 14 Jan 2022 21:47
Operator : CG/JU
Sample : N1124-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-BOILER-PIT

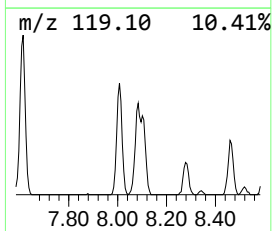
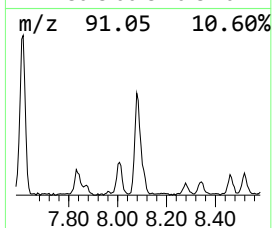
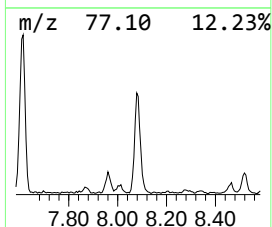
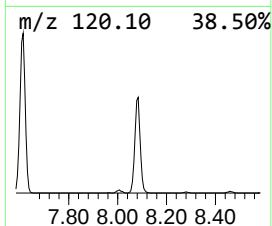
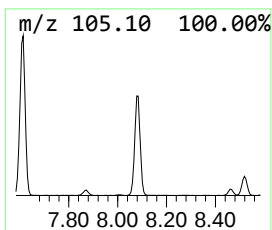
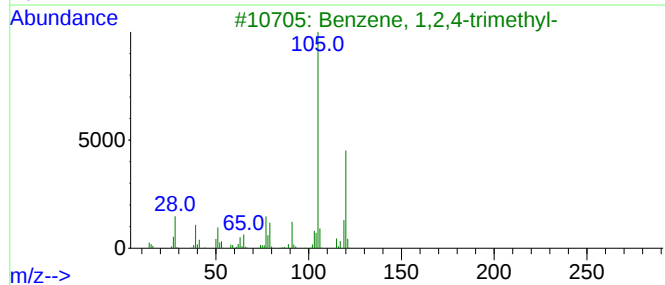
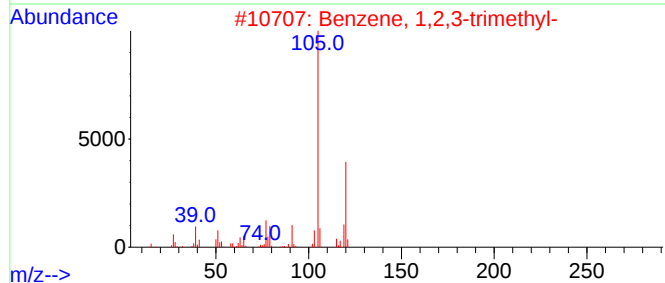
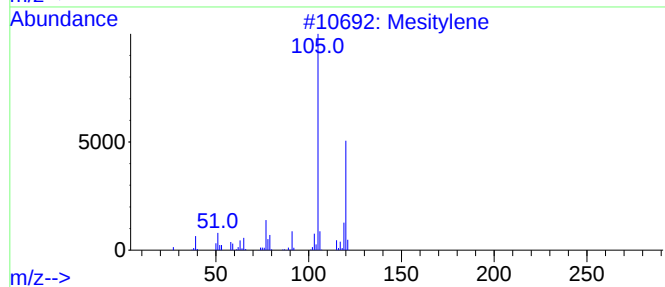
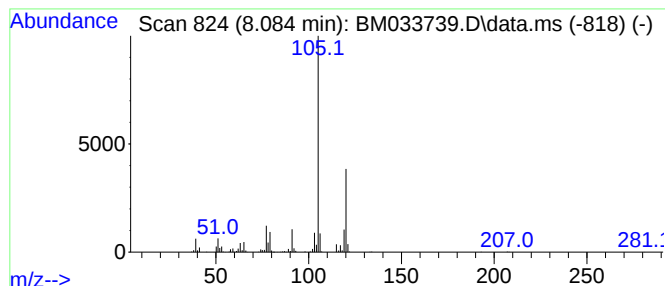
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Mesitylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.084	13.98 ng	623577	1,4-Dichlorobenzene-d4	7.960

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033739.D
Acq On : 14 Jan 2022 21:47
Operator : CG/JU
Sample : N1124-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
WASTE-CLASS-BOILER-PIT

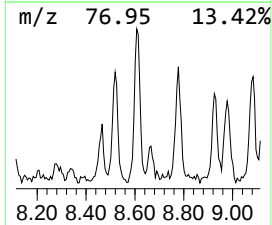
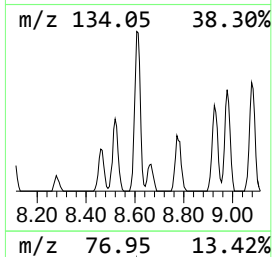
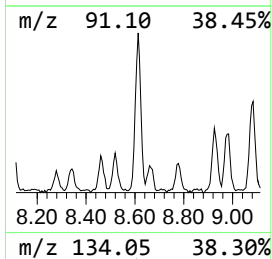
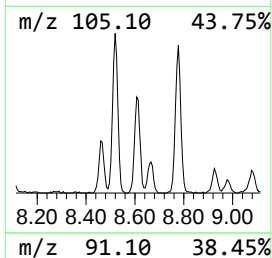
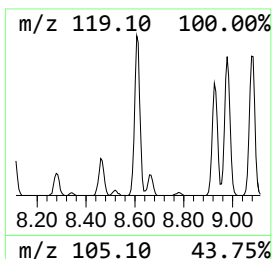
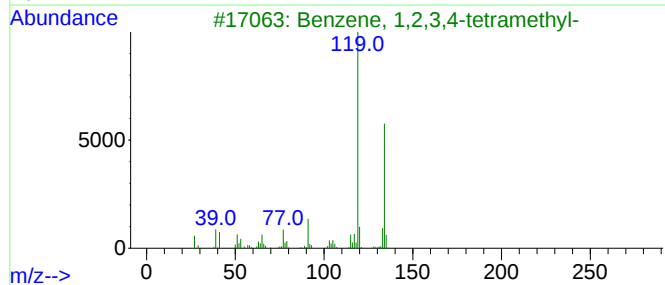
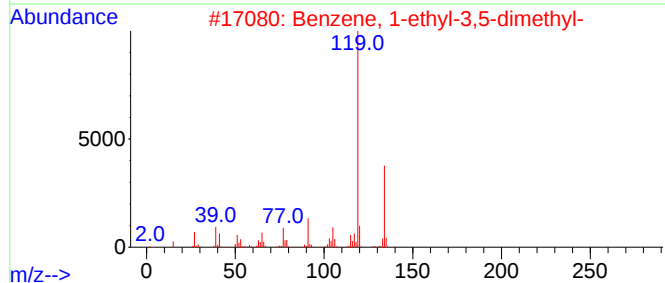
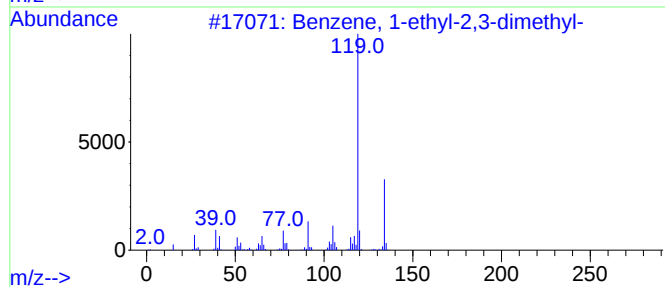
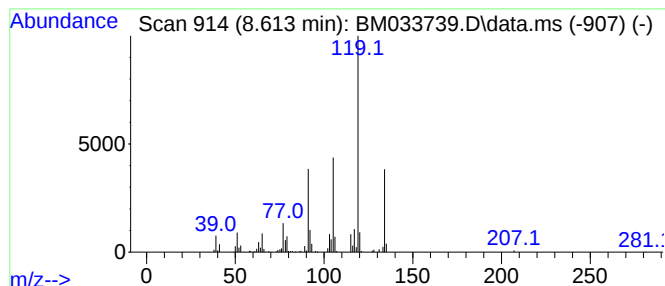
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.613	4.74 ng	211214	1,4-Dichlorobenzene-d4	7.960

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
2		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
4		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
5		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033739.D
Acq On : 14 Jan 2022 21:47
Operator : CG/JU
Sample : N1124-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
WASTE-CLASS-BOILER-PIT

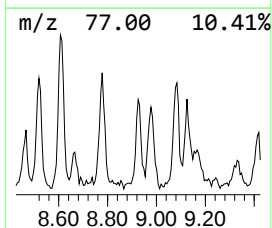
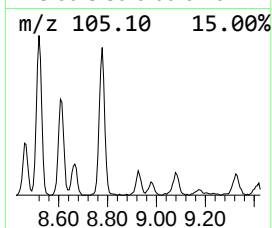
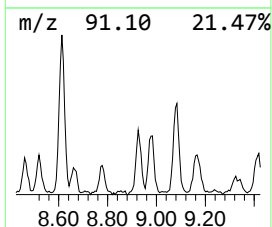
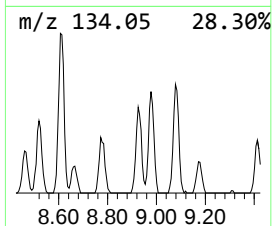
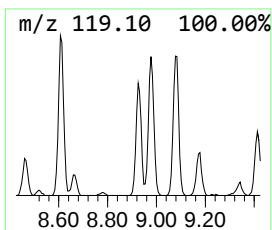
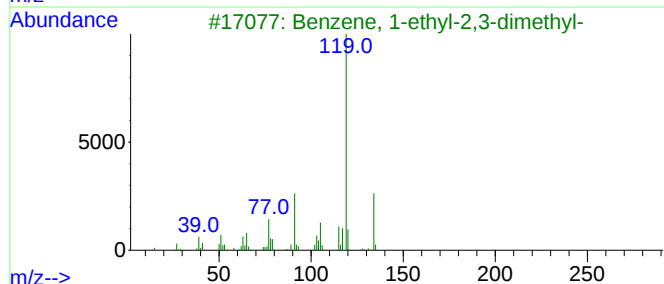
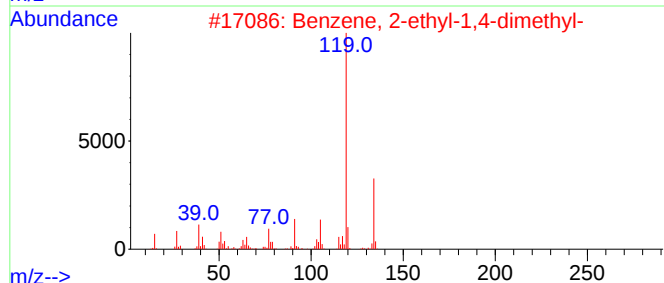
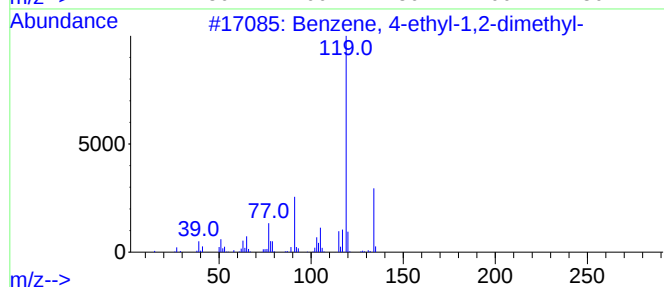
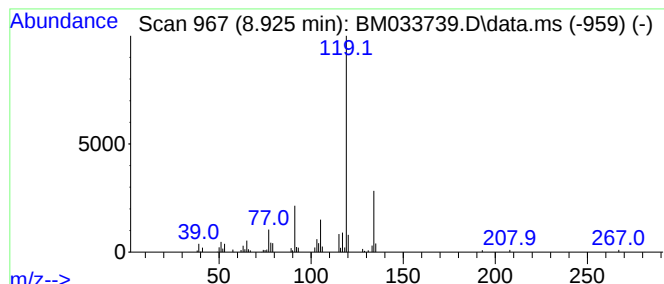
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.925	2.42 ng	107946	1,4-Dichlorobenzene-d4	7.960

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
4			o-Cymene	134	C10H14	000527-84-4	94
5			p-Cymene	134	C10H14	000099-87-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033739.D
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Operator : CG/JU
Sample : N1124-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
WASTE-CLASS-BOILER-PIT

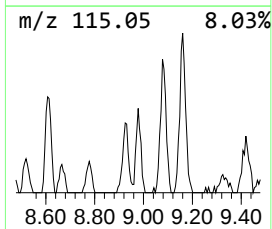
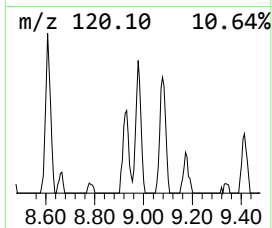
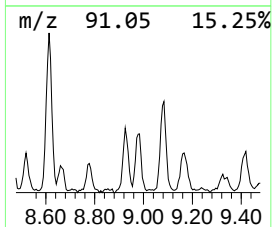
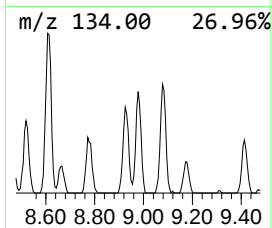
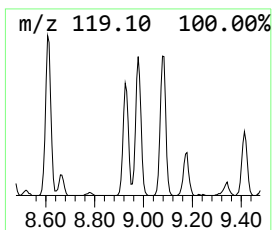
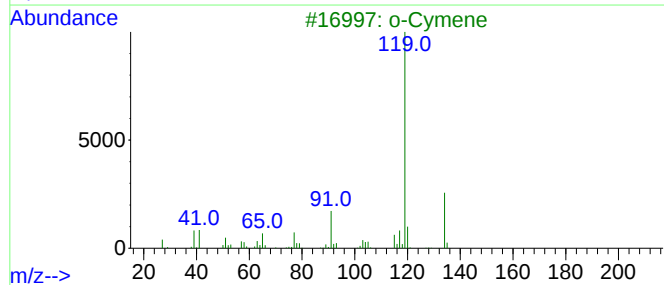
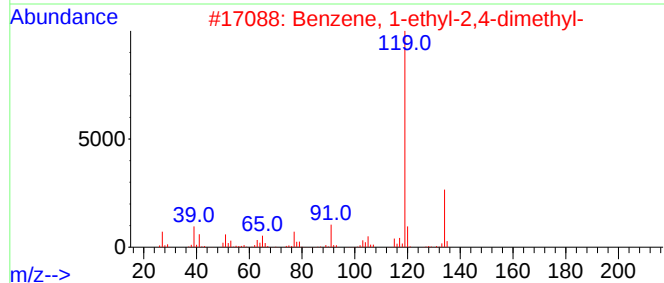
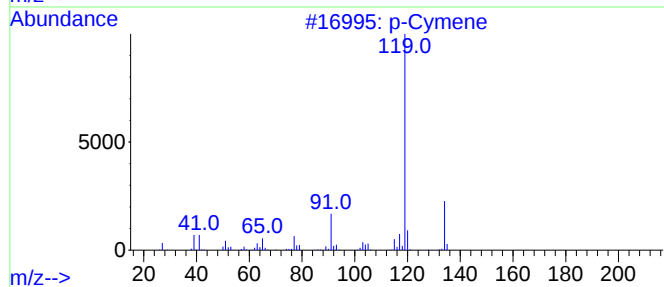
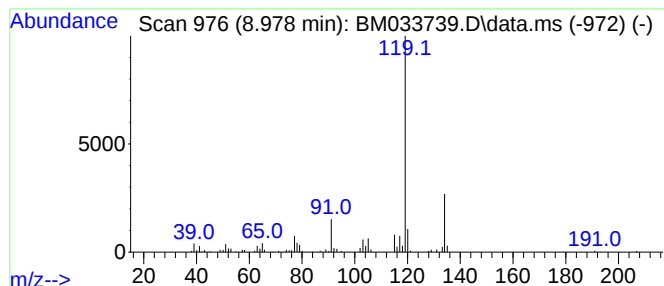
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 p-Cymene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.978	2.80 ng	124979	1,4-Dichlorobenzene-d4	7.960

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	95
2			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
3			o-Cymene	134	C10H14	000527-84-4	95
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033739.D
Acq On : 14 Jan 2022 21:47
Operator : CG/JU
Sample : N1124-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-BOILER-PIT

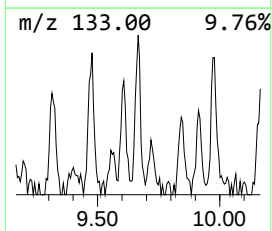
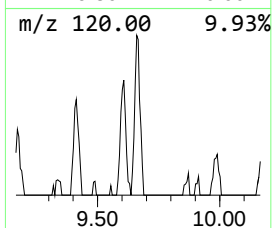
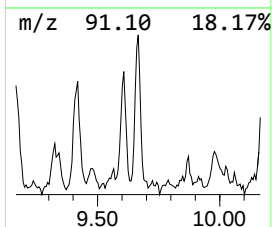
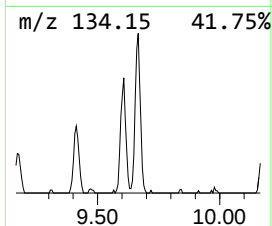
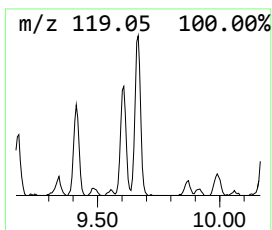
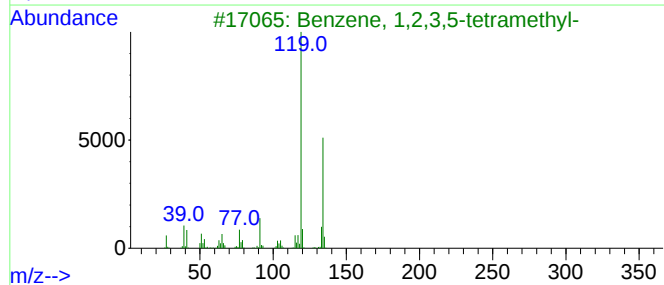
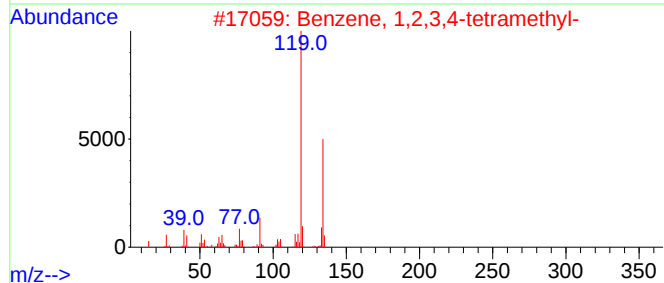
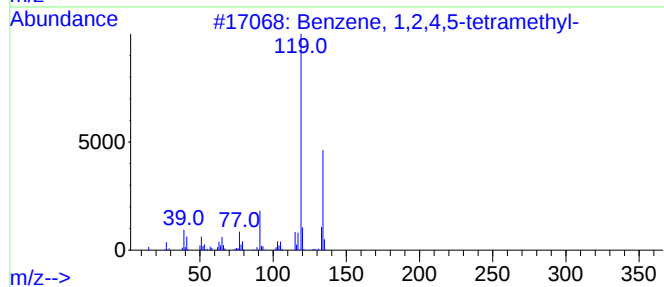
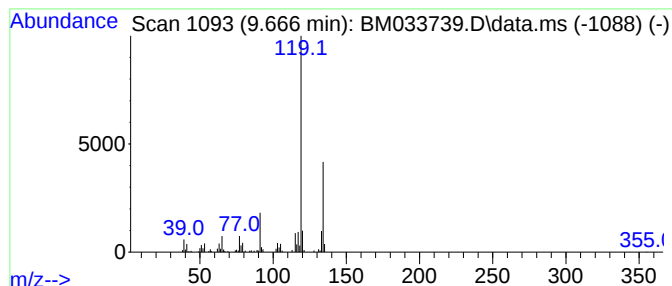
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.666	2.04 ng	136201	Naphthalene-d8	10.778

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
4			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
5			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033739.D
Acq On : 14 Jan 2022 21:47
Operator : CG/JU
Sample : N1124-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-BOILER-PIT

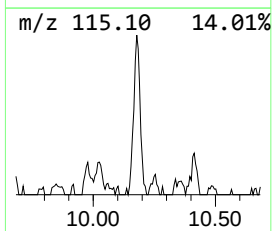
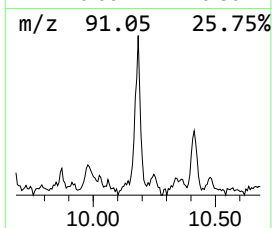
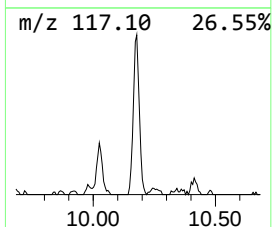
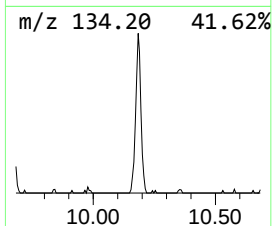
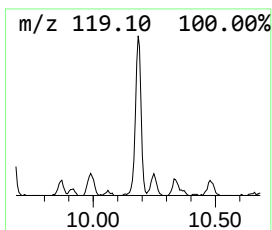
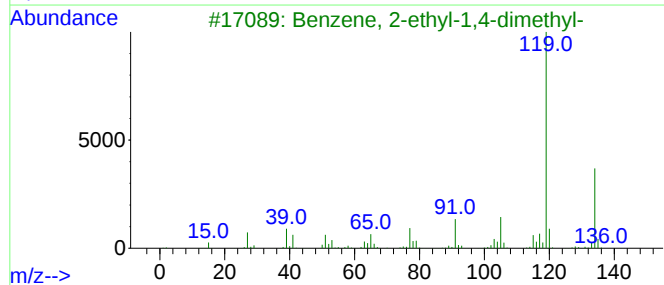
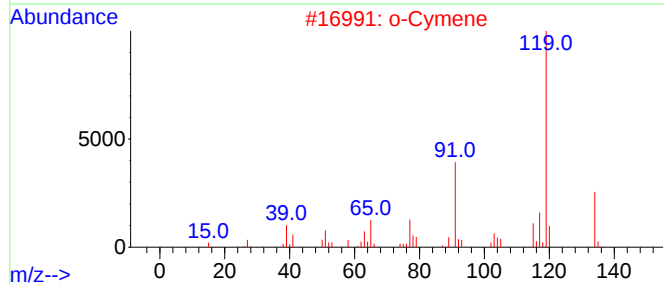
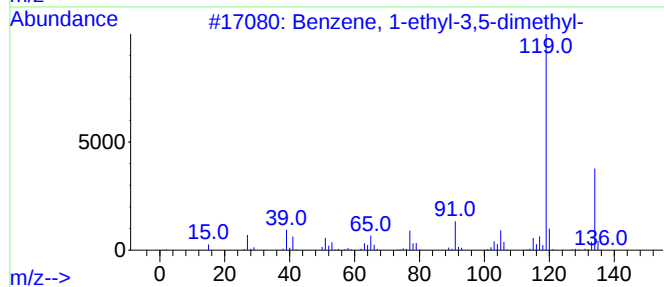
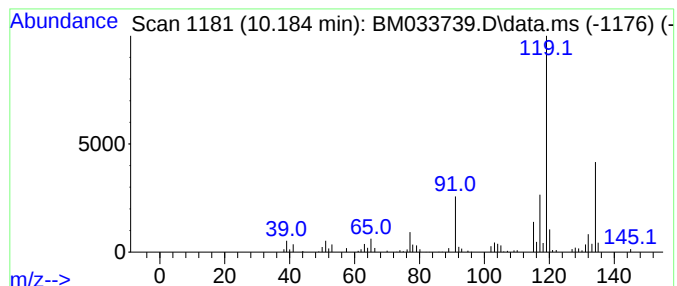
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.184	2.49 ng	166472	Naphthalene-d8	10.778

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
2			o-Cymene	134	C10H14	000527-84-4	87
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	83
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	83
5			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033739.D
Acq On : 14 Jan 2022 21:47
Operator : CG/JU
Sample : N1124-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

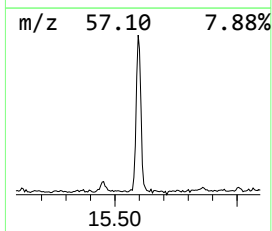
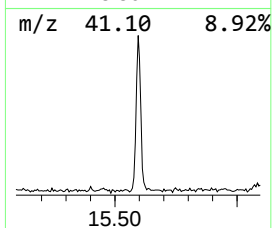
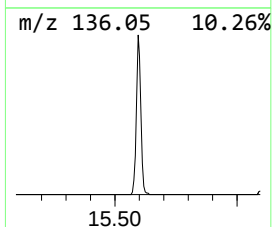
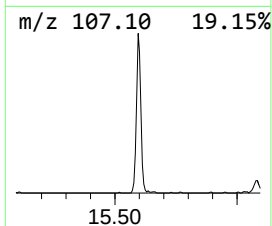
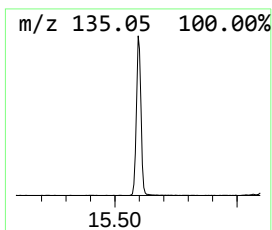
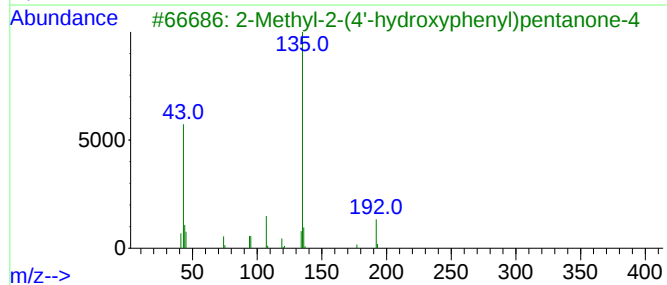
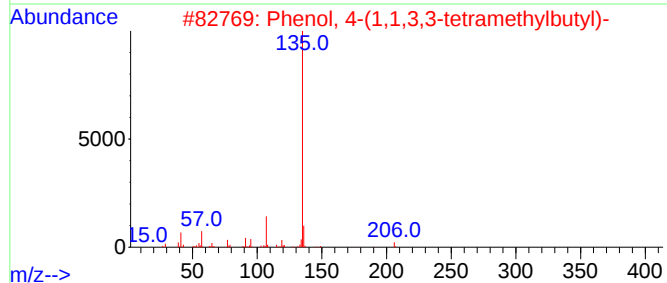
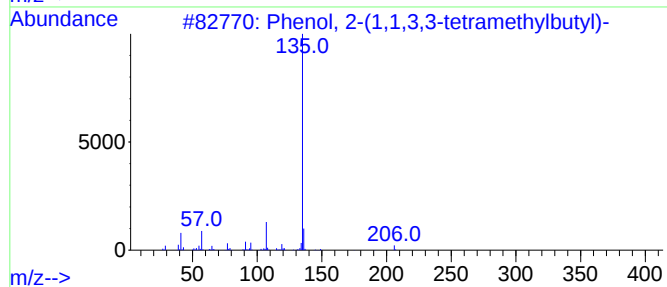
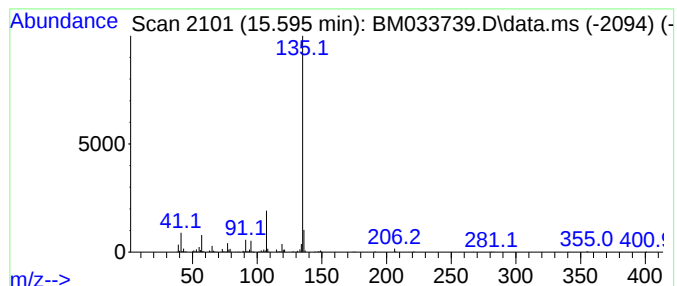
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-BOILER-PIT

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Phenol, 2-(1,1,3,3-tetramet... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD			R.T.
15.595	5.37 ng	491463	Acenaphthene-d10			14.601
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1,3,3-tetramethylbu...		206	C14H22O	003884-95-5	94
2	Phenol, 4-(1,1,3,3-tetramethylbu...		206	C14H22O	000140-66-9	94
3	2-Methyl-2-(4'-hydroxyphenyl)pen...		192	C12H16O2	070205-18-4	72
4	Phenol, 4-(1,1-dimethylpropyl)-		164	C11H16O	000080-46-6	72
5	Hexestrol		270	C18H22O2	000084-16-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033739.D
Acq On : 14 Jan 2022 21:47
Operator : CG/JU
Sample : N1124-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-BOILER-PIT

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.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-Propyl acetate	3.355	6.3	ng	280717	1	7.960	892042	20.0
Propanoic acid,...	4.543	8.3	ng	371975	1	7.960	892042	20.0
Isopropyl butyrate	5.013	4.7	ng	210443	1	7.960	892042	20.0
Propane, 1,1-di...	5.037	6.7	ng	297386	1	7.960	892042	20.0
Benzene, 1-ethy...	7.048	5.5	ng	243271	1	7.960	892042	20.0
Benzene, 1,2,3-...	7.184	7.5	ng	332168	1	7.960	892042	20.0
Benzene, 1-ethy...	7.348	4.7	ng	209752	1	7.960	892042	20.0
Benzene, 1,2,4-...	7.613	20.3	ng	903947	1	7.960	892042	20.0
Mesitylene	8.084	14.0	ng	623577	1	7.960	892042	20.0
Benzene, 1-ethy...	8.613	4.7	ng	211214	1	7.960	892042	20.0
Benzene, 4-ethy...	8.925	2.4	ng	107946	1	7.960	892042	20.0
p-Cymene	8.978	2.8	ng	124979	1	7.960	892042	20.0
Benzene, 1,2,4,...	9.666	2.0	ng	136201	2	10.778	1335680	20.0
Benzene, 1-ethy...	10.184	2.5	ng	166472	2	10.778	1335680	20.0
Phenol, 2-(1,1,...	15.595	5.4	ng	491463	3	14.601	1829010	20.0