

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021722\
 Data File : BP009200.D
 Acq On : 17 Feb 2022 17:51
 Operator : CG/JU
 Sample : N1575-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MW-30

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_P\Methods\8270E-BP020722.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP009200.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.264	212	217	236	rVB	358069	664400	3.34%	0.864%
2	4.899	321	325	344	rVB	166488	310326	1.56%	0.403%
3	5.375	400	406	436	rBV	1700044	3206207	16.10%	4.167%
4	6.975	671	678	699	rBV	971955	2148622	10.79%	2.793%
5	7.328	733	738	743	rBV	159971	264705	1.33%	0.344%
6	7.381	743	747	757	rVB	166050	290686	1.46%	0.378%
7	7.575	773	780	799	rBV	225456	477240	2.40%	0.620%
8	7.775	806	814	821	rBV	745531	1283922	6.45%	1.669%
9	7.846	821	826	843	rVB	461661	844049	4.24%	1.097%
10	8.940	1003	1012	1038	rBV	2385878	4604221	23.12%	5.985%
11	10.575	1279	1290	1314	rBV	923025	1843805	9.26%	2.397%
12	12.775	1655	1664	1677	rBV	249639	469961	2.36%	0.611%
13	13.040	1701	1709	1724	rBV	8282416	13303288	66.80%	17.292%
14	13.269	1740	1748	1766	rVB	1152167	1937505	9.73%	2.518%
15	14.422	1936	1944	1955	rBV	1688272	2849392	14.31%	3.704%
16	15.245	2077	2084	2096	rVB2	235158	390125	1.96%	0.507%
17	15.792	2172	2177	2189	rVB	172902	271250	1.36%	0.353%
18	15.922	2189	2199	2216	rBV	6645916	10581744	53.13%	13.754%
19	17.181	2407	2413	2433	rBV	2074919	3442030	17.28%	4.474%
20	17.845	2521	2526	2533	rBV3	250531	333662	1.68%	0.434%
21	19.745	2843	2849	2866	rBV	15306514	19915523	100.00%	25.886%
22	20.986	3057	3060	3068	rVB2	136978	248627	1.25%	0.323%
23	21.063	3070	3073	3080	rBV	136692	214086	1.07%	0.278%
24	21.280	3105	3110	3122	rBV	2597851	3766801	18.91%	4.896%
25	23.668	3510	3516	3534	rVB2	1402869	3271921	16.43%	4.253%

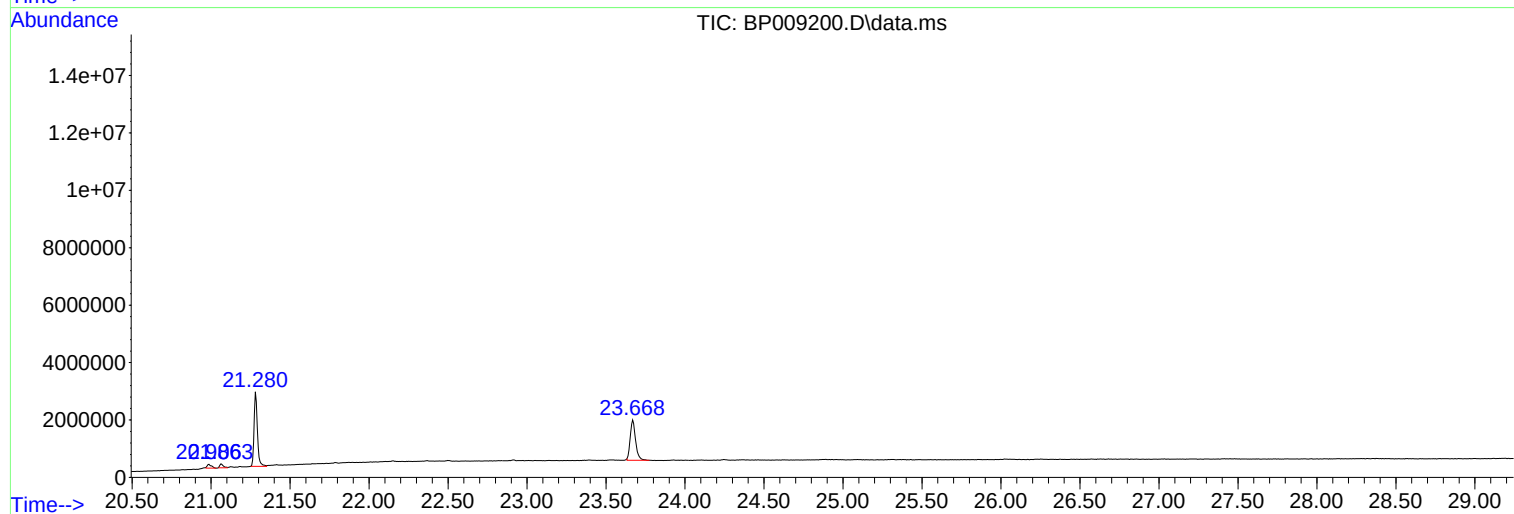
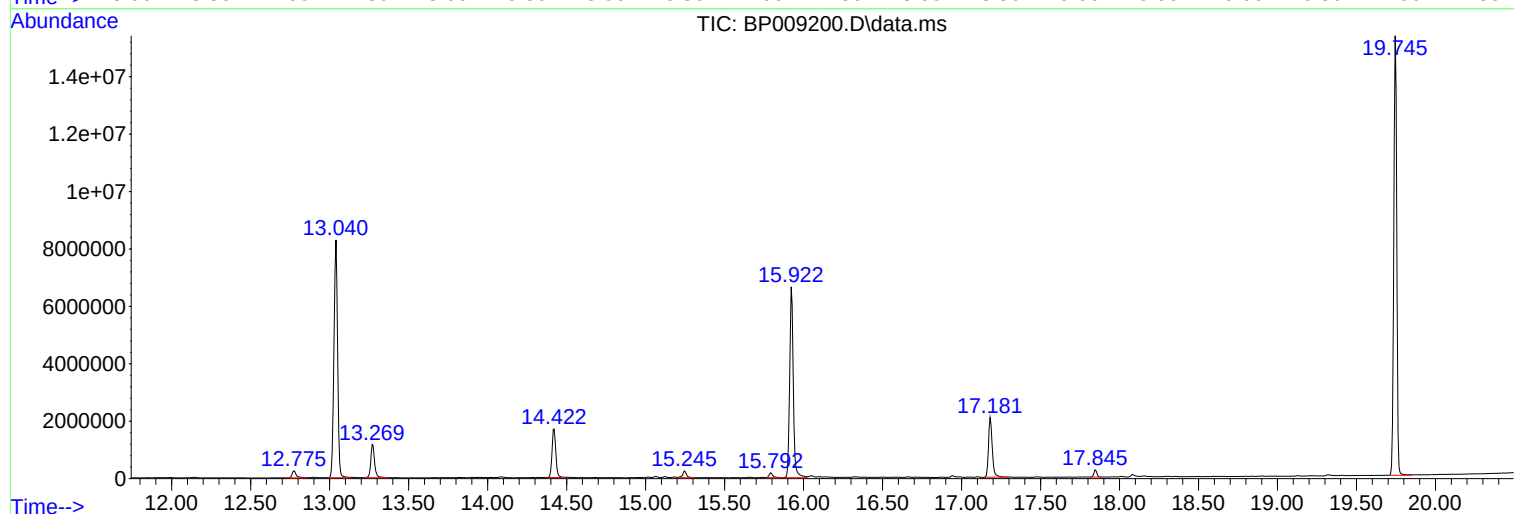
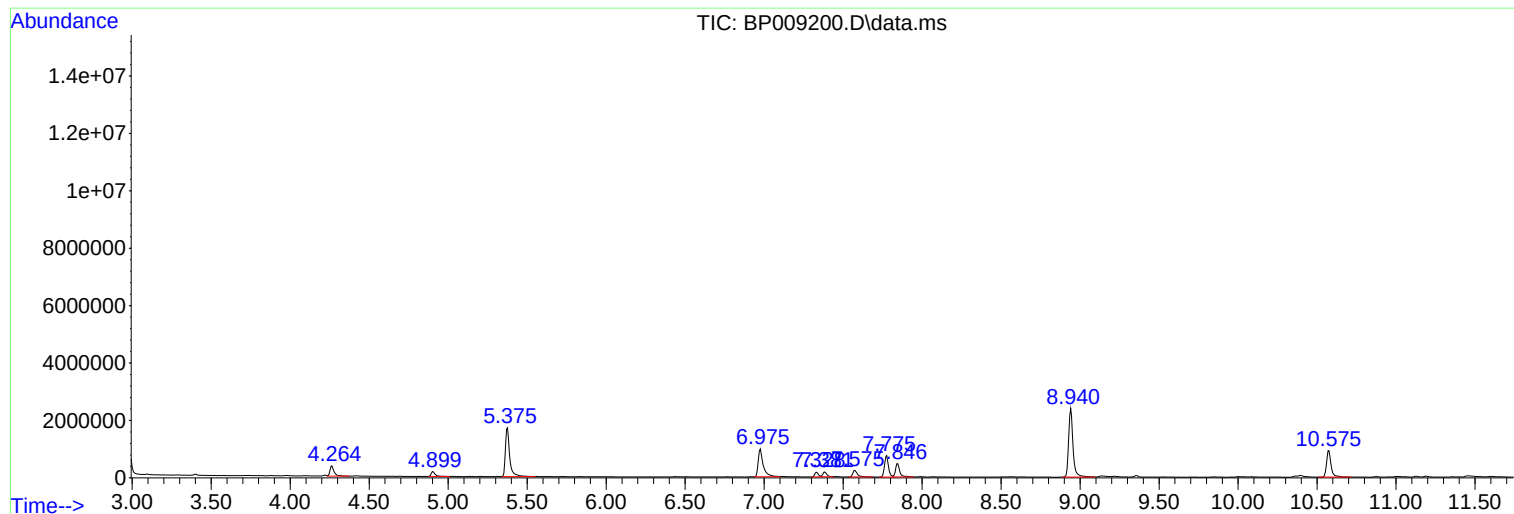
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Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Data File : BP009200.D
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Operator : CG/JU
Sample : N1575-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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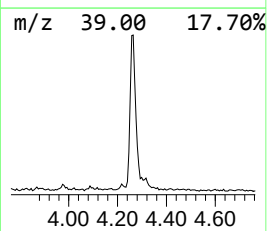
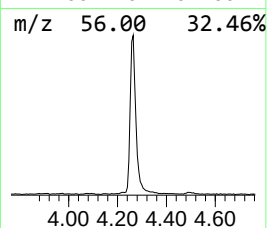
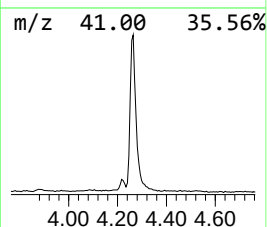
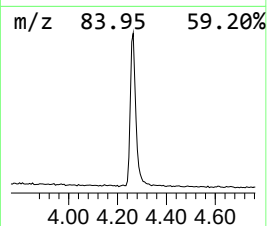
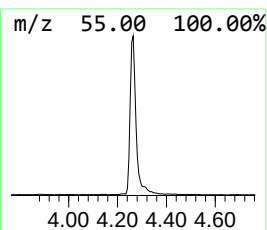
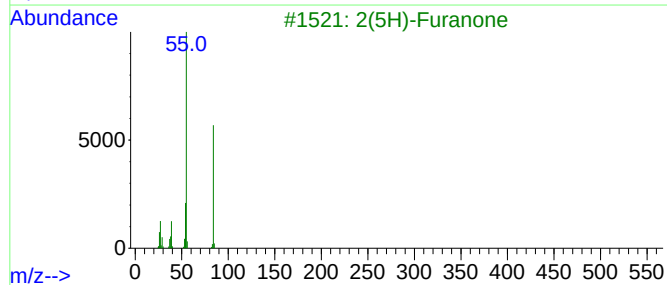
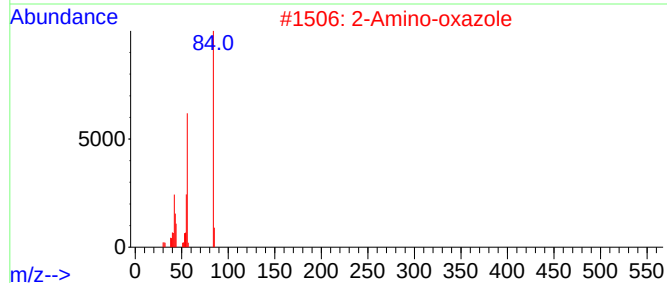
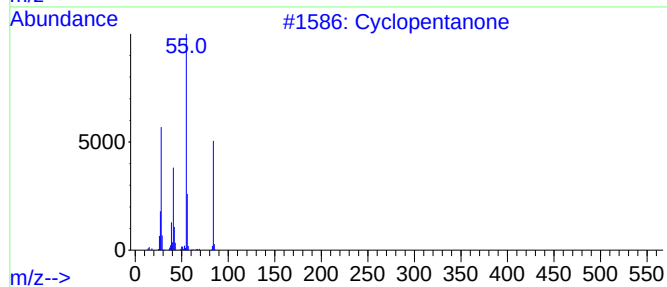
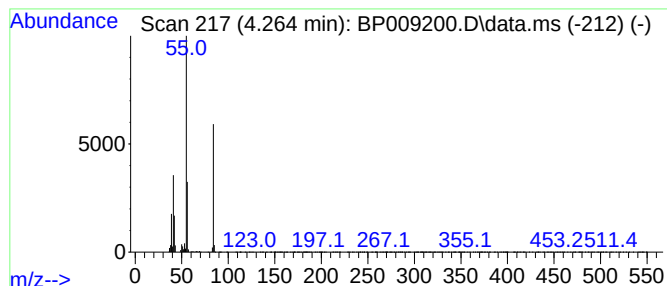
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Cyclopentanone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.264	10.35 ng	664400	1,4-Dichlorobenzene-d4	7.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentanone	84	C5H8O	000120-92-3	90
2			2-Amino-oxazole	84	C3H4N2O	004570-45-0	53
3			2(5H)-Furanone	84	C4H4O2	000497-23-4	52
4			Pyridine-D5-	84	C5D5N	007291-22-7	47
5			2H-Pyran, 3,4-dihydro-	84	C5H8O	000110-87-2	45



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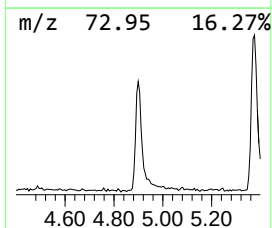
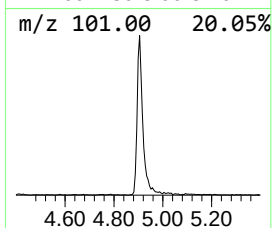
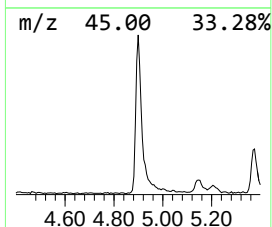
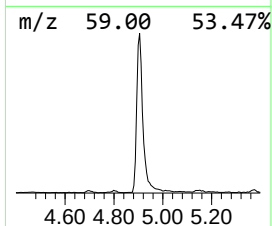
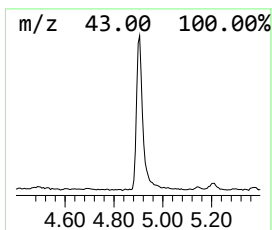
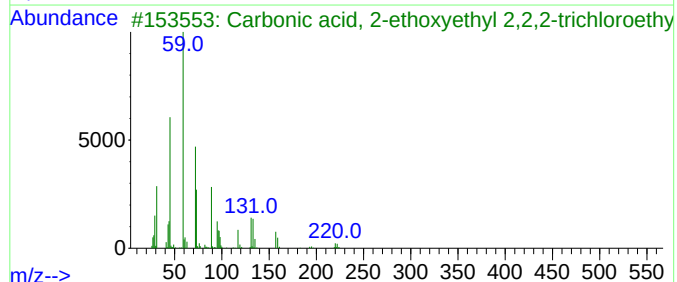
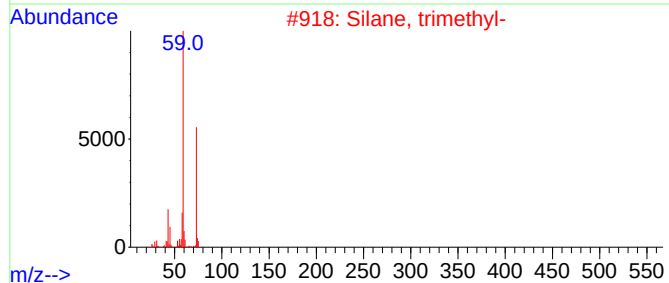
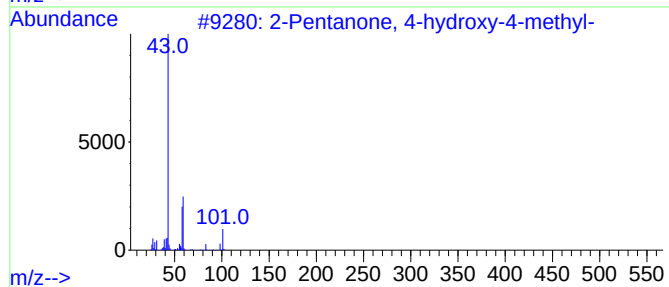
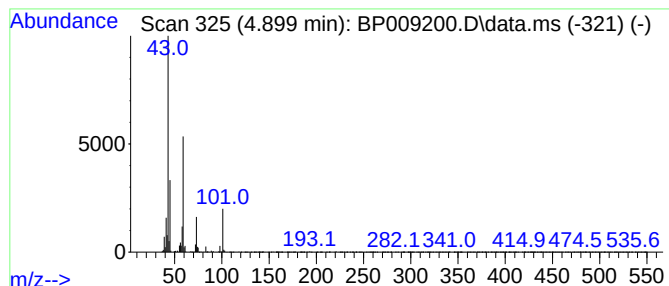
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.899	4.83 ng	310326	1,4-Dichlorobenzene-d4	7.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	47
2			Silane, trimethyl-	74	C3H10Si	000993-07-7	47
3			Carbonic acid, 2-ethoxyethyl 2,2...	264	C7H11Cl3O4	1000331-44-6	43
4			Ethane, 1,2-diethoxy-	118	C6H14O2	000629-14-1	43
5			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	40



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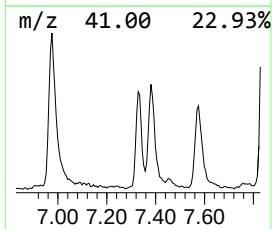
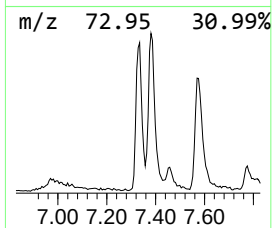
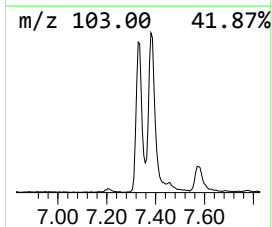
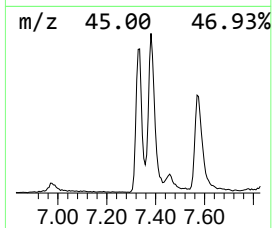
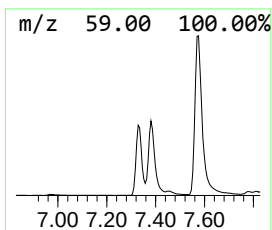
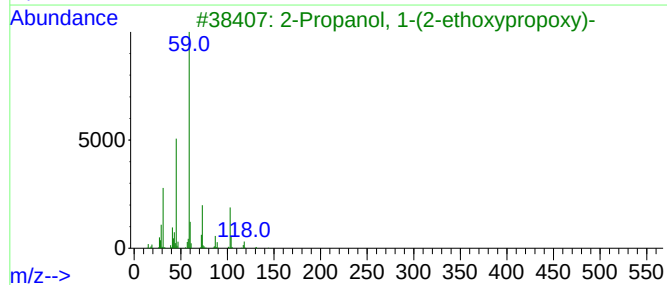
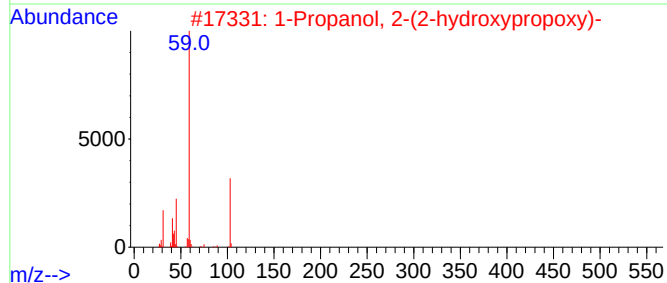
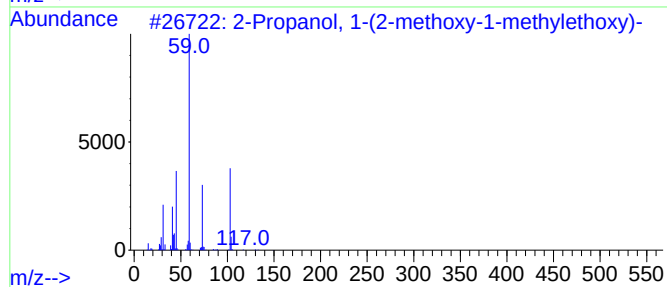
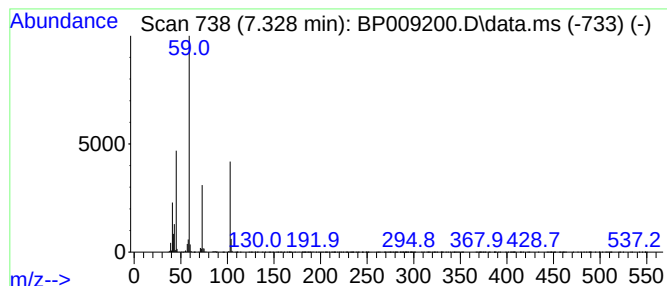
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Propanol, 1-(2-methoxy-1-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.328	4.12 ng	264705	1,4-Dichlorobenzene-d4	7.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	90		
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	59		
3	2-Propanol, 1-(2-ethoxypropoxy)-	162	C8H18O3	010143-32-5	43		
4	2-Propanol, 1,1'-[(1-methyl-1,2-...	192	C9H20O4	001638-16-0	42		
5	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	42		



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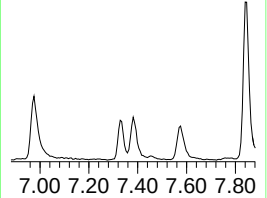
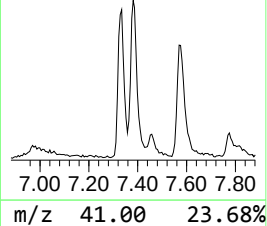
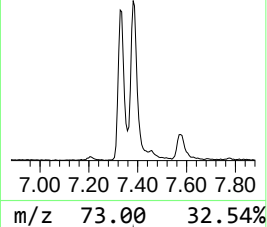
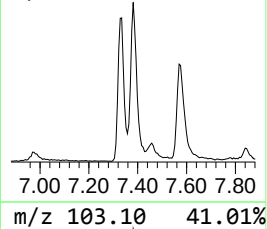
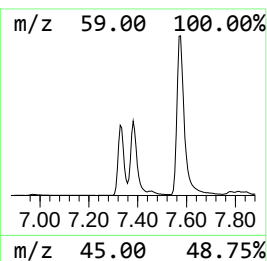
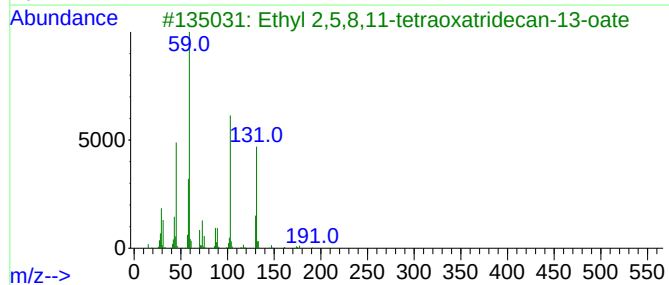
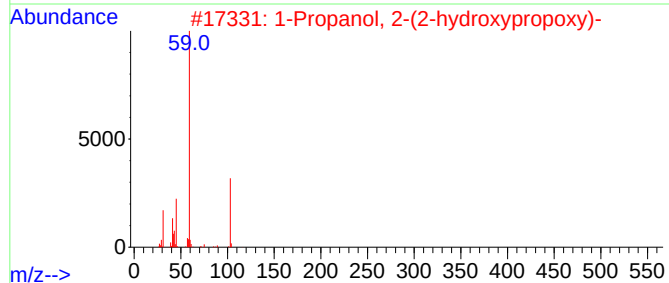
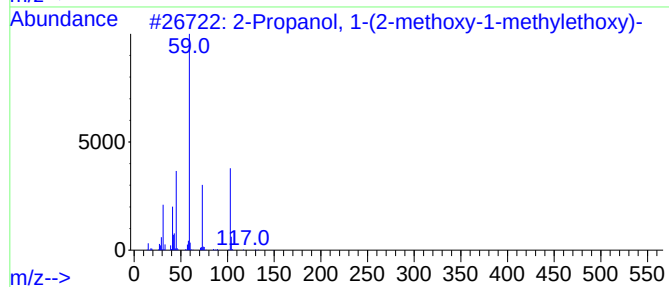
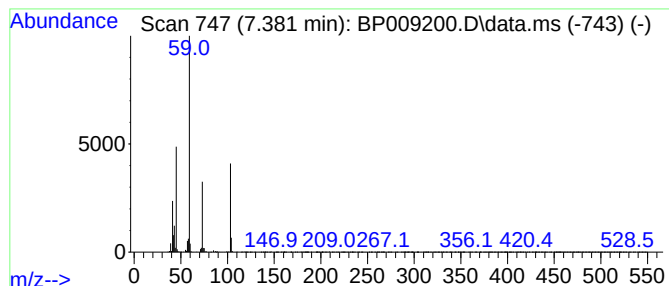
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1-Propanol, 2-(2-hydroxypro... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.381	4.53 ng	290686	1,4-Dichlorobenzene-d4	7.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	90		
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	59		
3	Ethyl 2,5,8,11-tetraoxatridecan-	250	C11H22O6	1000366-77-9	56		
4	Ethyl 2,5,8,11,14,17-hexaoxana-	338	C15H30O8	1000366-80-6	56		
5	Ethyl 2,5,8,11,14-pentaoxahexade-	294	C13H26O7	1000366-80-7	56		



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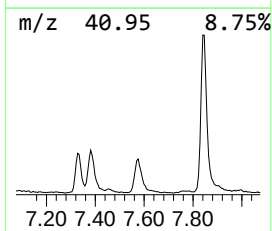
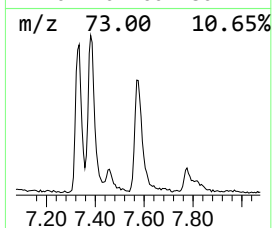
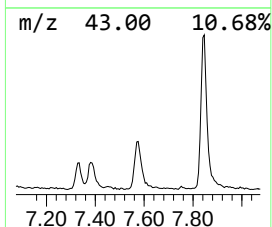
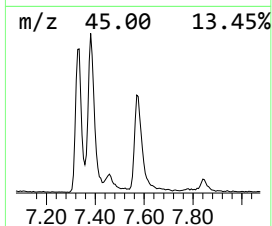
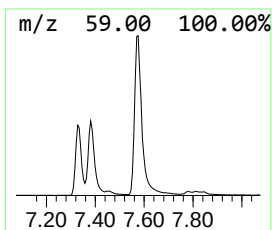
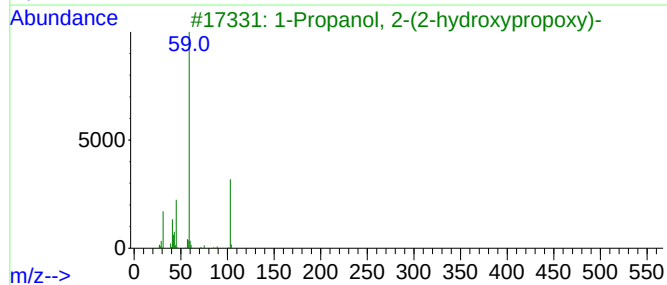
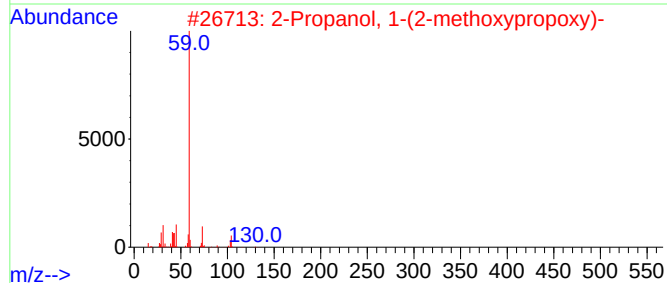
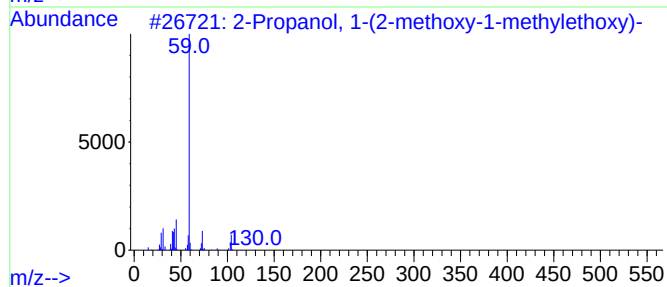
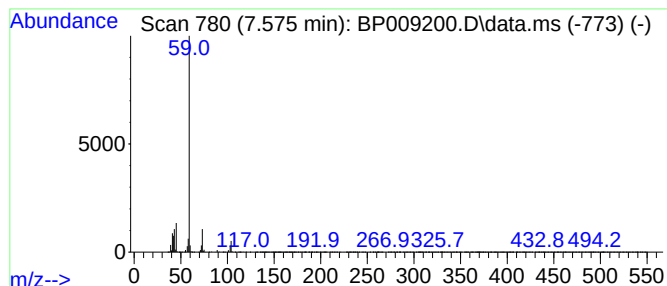
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 2-Propanol, 1-(2-methoxypro... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.575	7.43 ng	477240	1,4-Dichlorobenzene-d4	7.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	83
2			2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	83
3			1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64
4			2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	50
5			2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	43



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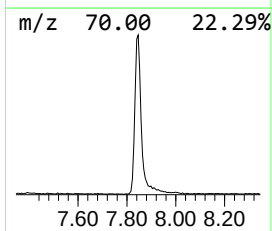
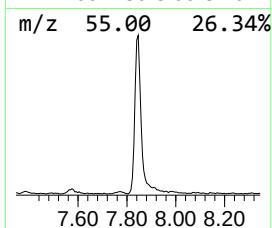
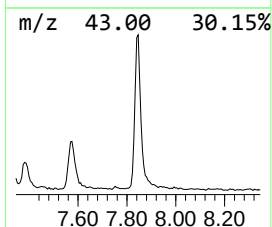
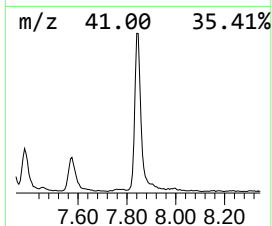
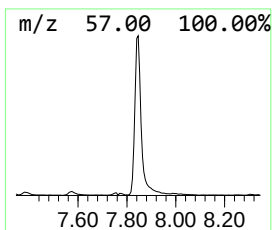
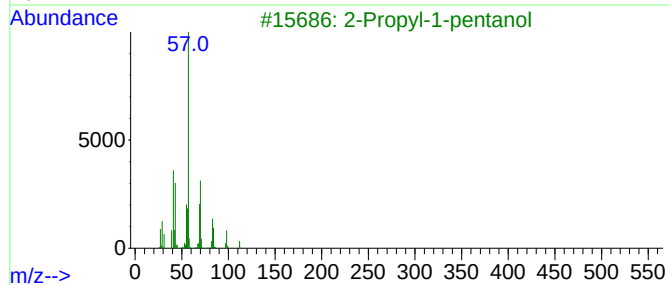
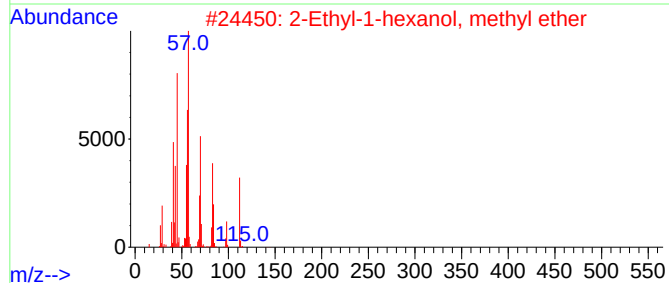
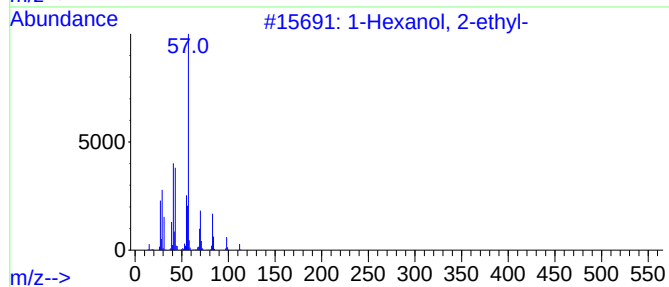
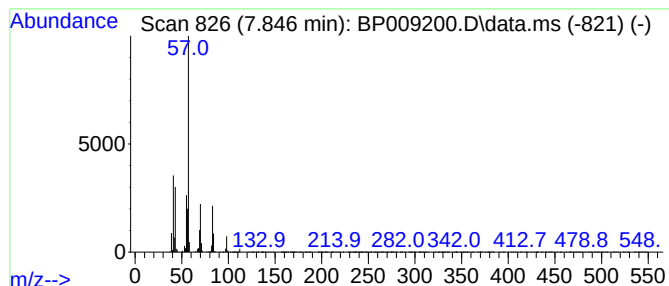
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.846	13.15 ng	844049	1,4-Dichlorobenzene-d4	7.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2			2-Ethyl-1-hexanol, methyl ether	144	C9H20O	1000365-10-2	50
3			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	50
4			Pentadecafluorooctanoic acid, 2-...	526	C16H17F15O2	1000406-80-9	47
5			Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021722\
Data File : BP009200.D
Acq On : 17 Feb 2022 17:51
Operator : CG/JU
Sample : N1575-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-30

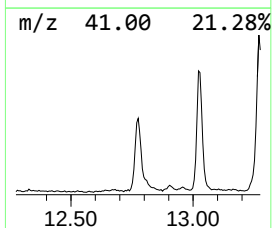
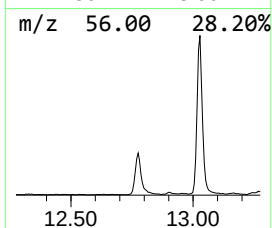
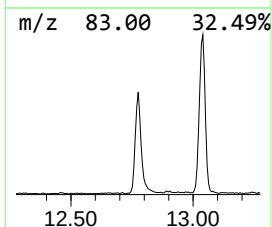
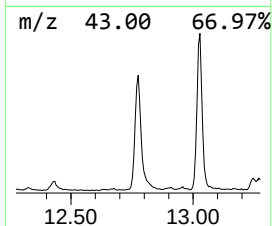
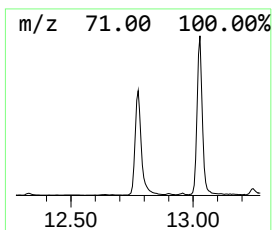
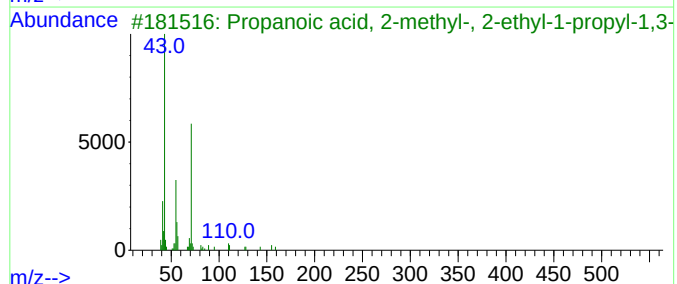
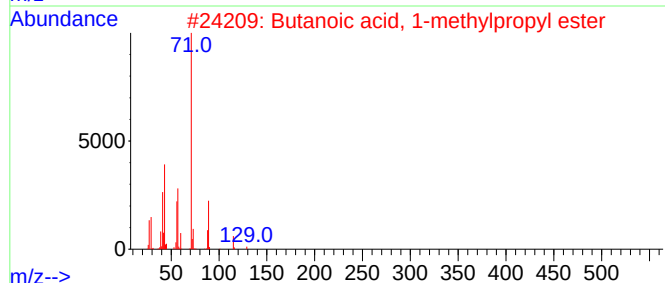
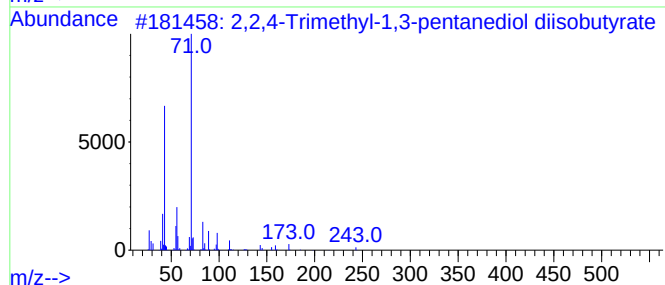
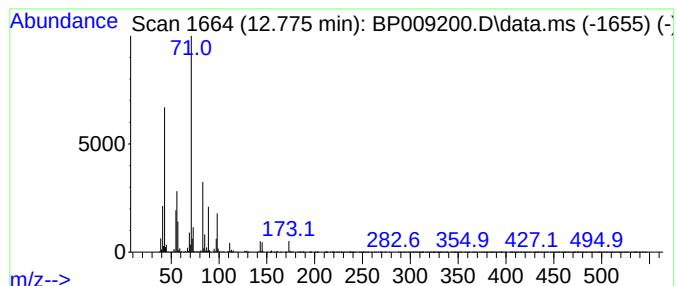
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 2,2,4-Trimethyl-1,3-pentane... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.775	3.30 ng	469961	Acenaphthene-d10	14.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	64
2			Butanoic acid, 1-methylpropyl ester	144	C8H16O2	000819-97-6	53
3			Propanoic acid, 2-methyl-, 2-eth...	286	C16H30O4	074367-30-9	40
4			Sulfurous acid, bis(2-pentyl) ester	222	C10H22O3S	1000309-15-3	38
5			Butanoic acid, 2-butoxy-1-methyl...	216	C11H20O4	007492-70-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021722\
Data File : BP009200.D
Acq On : 17 Feb 2022 17:51
Operator : CG/JU
Sample : N1575-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

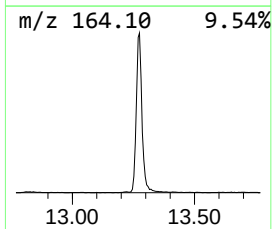
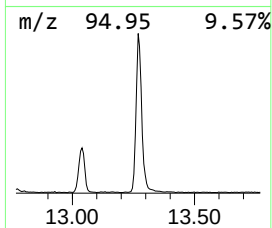
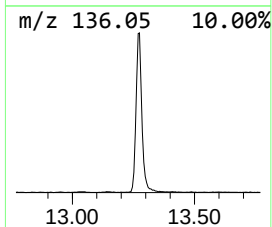
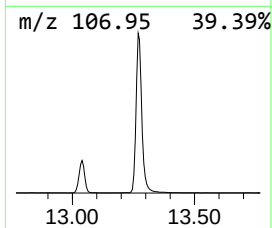
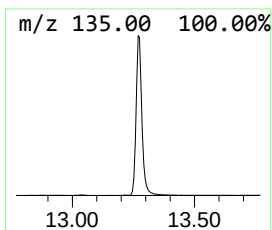
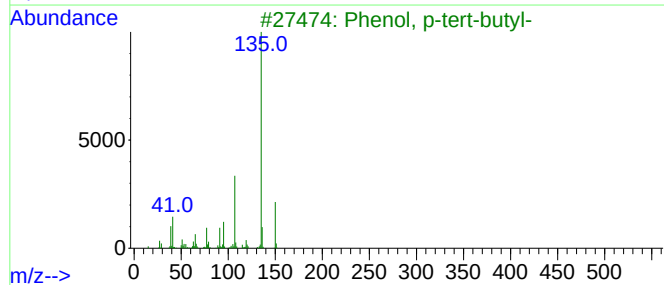
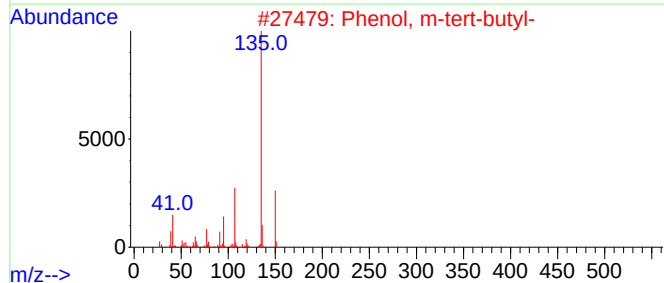
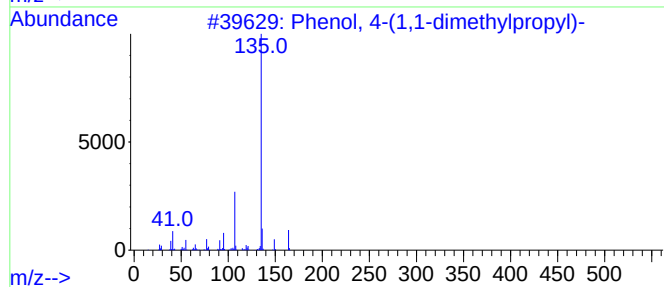
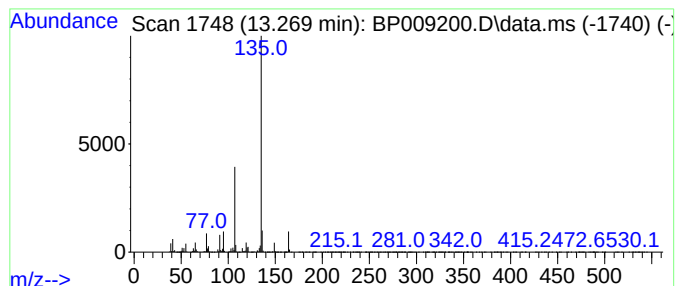
Instrument :
BNA_P
ClientSampleId :
MW-30

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Phenol, 4-(1,1-dimethylprop... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.269	13.60 ng	1937510	Acenaphthene-d10			14.416
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-		164	C11H16O	000080-46-6	94
2	Phenol, m-tert-butyl-		150	C10H14O	000585-34-2	86
3	Phenol, p-tert-butyl-		150	C10H14O	000098-54-4	80
4	Hexestrol, 0-isopropoxyxycarbonyl-		356	C22H28O4	1000487-68-4	64
5	Hexestrol, 0-trifluoroacetyl-		366	C20H21F3O3	1000365-31-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021722\
Data File : BP009200.D
Acq On : 17 Feb 2022 17:51
Operator : CG/JU
Sample : N1575-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-30

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.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
Cyclopentanone	4.264	10.4	ng	664400	1	7.775	1283920	20.0
2-Pentanone, 4-...	4.899	4.8	ng	310326	1	7.775	1283920	20.0
2-Propanol, 1-(...	7.328	4.1	ng	264705	1	7.775	1283920	20.0
1-Propanol, 2-(...	7.381	4.5	ng	290686	1	7.775	1283920	20.0
2-Propanol, 1-(...	7.575	7.4	ng	477240	1	7.775	1283920	20.0
1-Hexanol, 2-et...	7.846	13.2	ng	844049	1	7.775	1283920	20.0
2,2,4-Trimethyl...	12.775	3.3	ng	469961	3	14.416	2849390	20.0
Phenol, 4-(1,1-...	13.269	13.6	ng	1937510	3	14.416	2849390	20.0