

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090225\
Data File : BP025651.D
Acq On : 02 Sep 2025 23:47
Operator : CG/JU
Sample : Q2996-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CONTAINMENT-B

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-BP081425.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP025651.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.025	10	15	20	rBV	592957	682156	17.88%	3.788%
2	4.937	331	340	350	rBV	173318	260662	6.83%	1.447%
3	5.396	412	418	435	rBV	1324194	2018669	52.90%	11.209%
4	6.960	676	684	698	rBV	1185328	2013813	52.78%	11.182%
5	7.772	814	822	830	rBV	634116	1005883	26.36%	5.585%
6	8.907	1008	1015	1026	rBV	816719	1473161	38.61%	8.180%
7	10.537	1282	1292	1305	rBV	775315	1438428	37.70%	7.987%
8	12.995	1703	1710	1721	rBV	2424067	3815772	100.00%	21.187%
9	13.913	1862	1866	1872	rBV3	450249	667401	17.49%	3.706%
10	14.037	1883	1887	1891	rBV2	428936	629508	16.50%	3.495%
11	14.213	1914	1917	1925	rVB5	345615	689566	18.07%	3.829%
12	14.384	1938	1946	1950	rBV	1646224	3314854	86.87%	18.406%

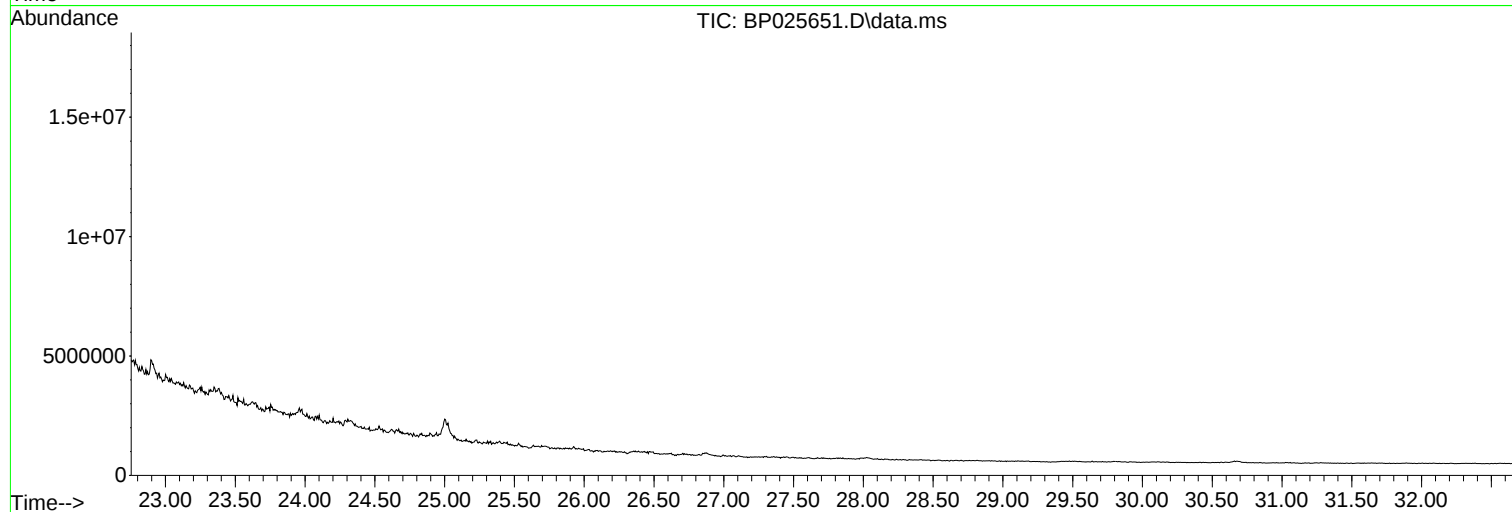
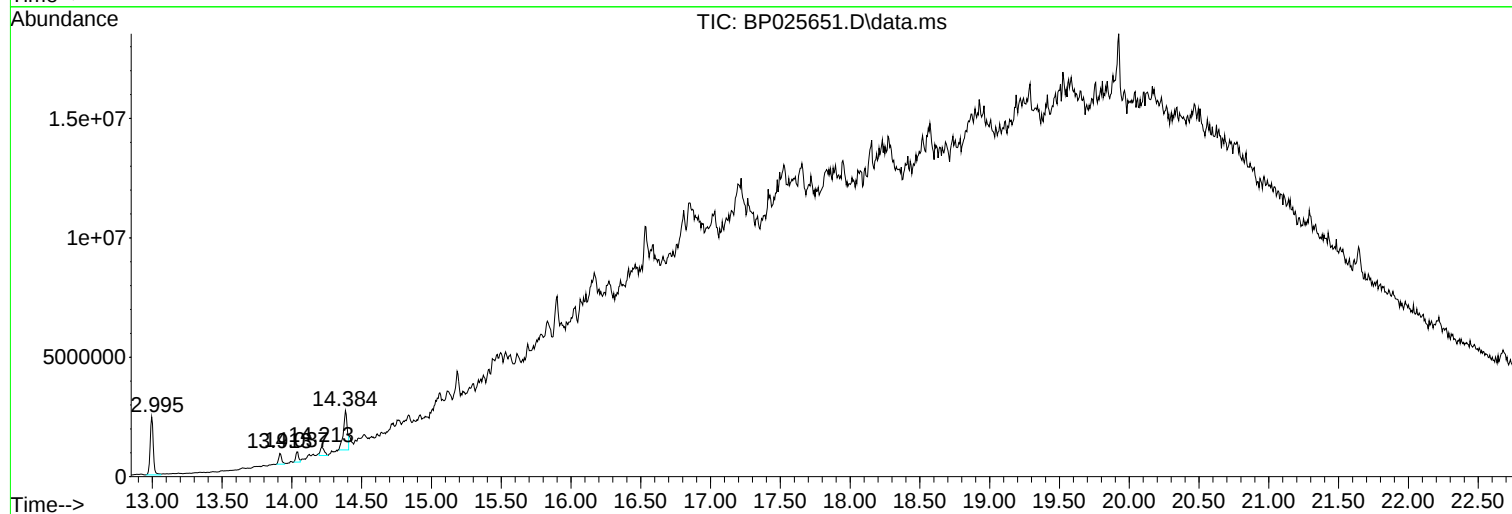
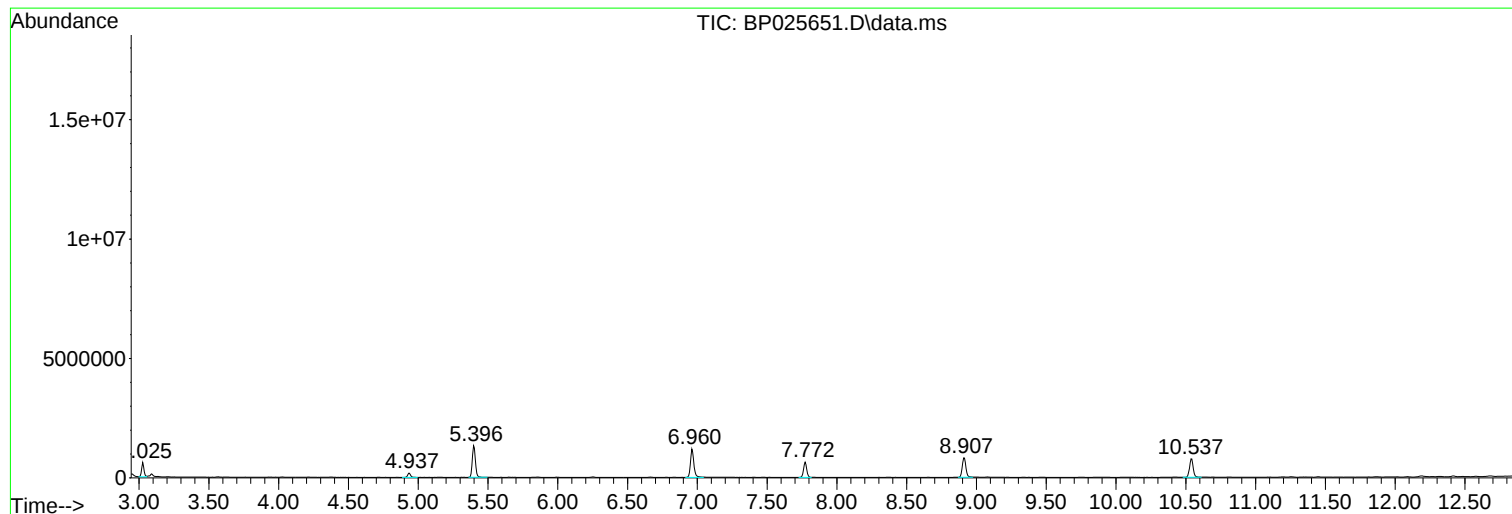
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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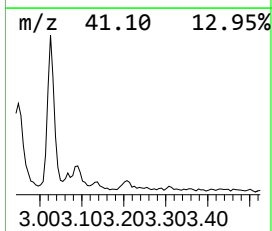
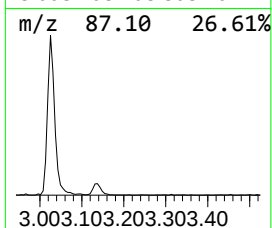
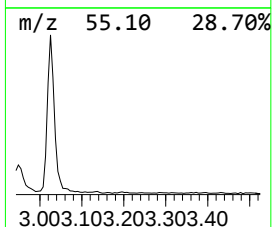
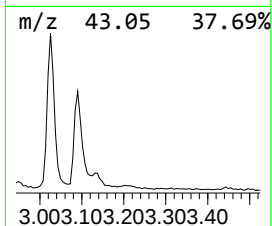
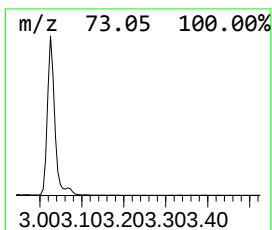
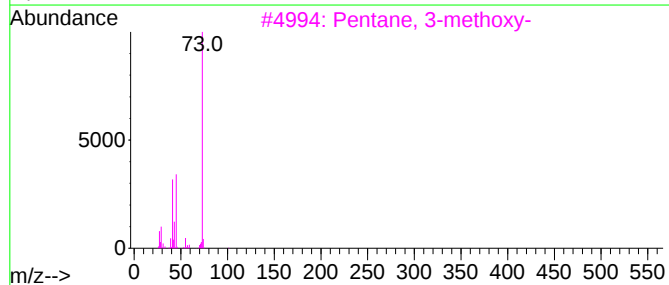
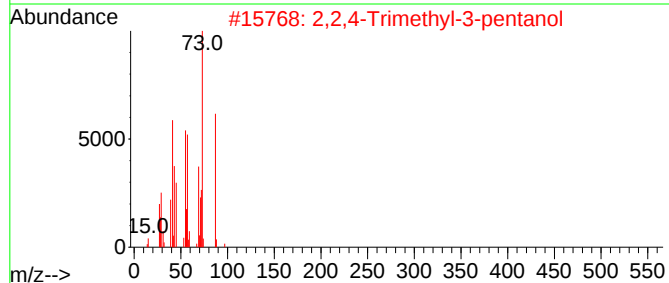
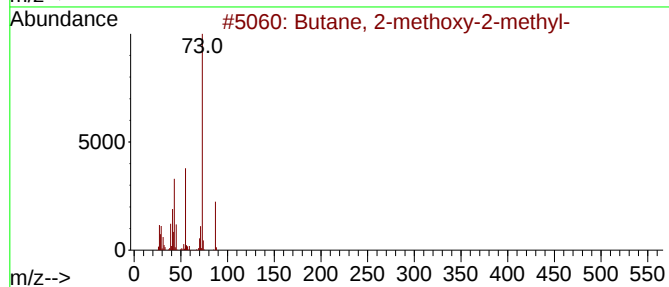
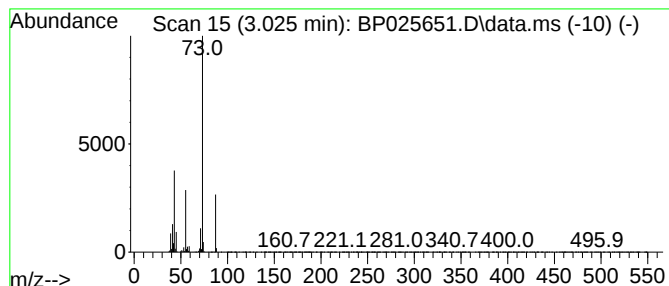
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.025	13.56 ng	682156	1,4-Dichlorobenzene-d4	7.772

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



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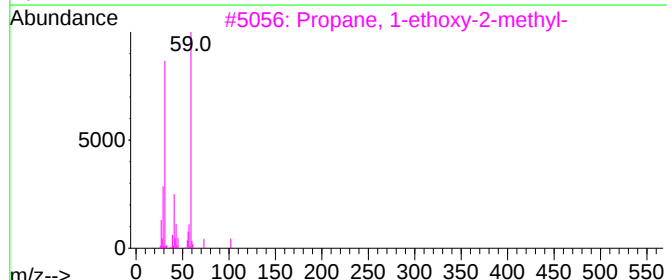
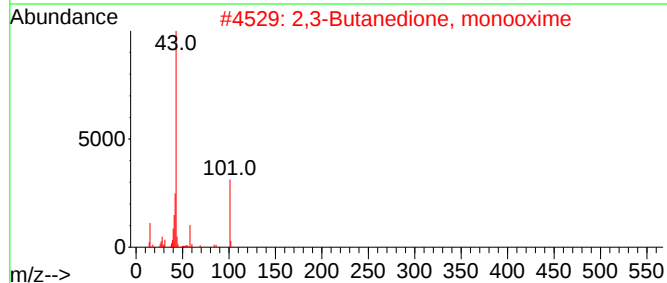
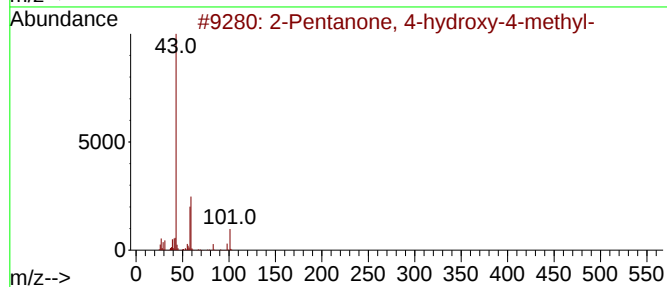
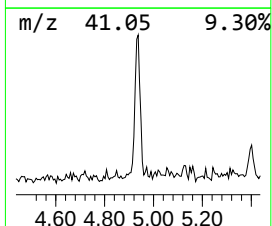
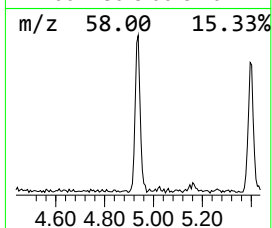
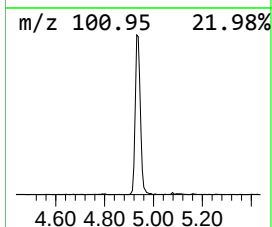
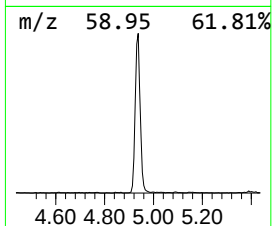
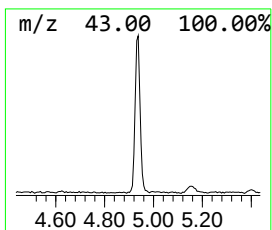
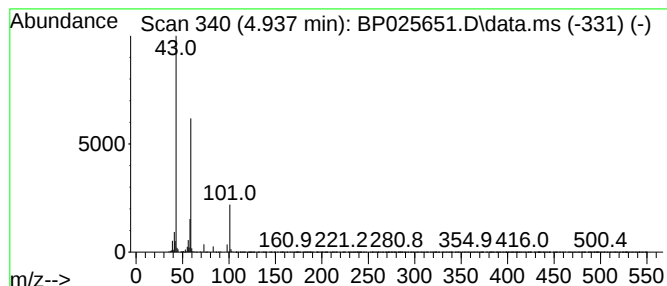
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.937	5.18 ng	260662	1,4-Dichlorobenzene-d4	7.772

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3			Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	25
4			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	23
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17



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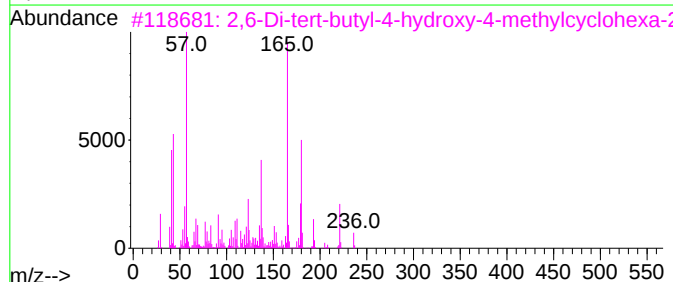
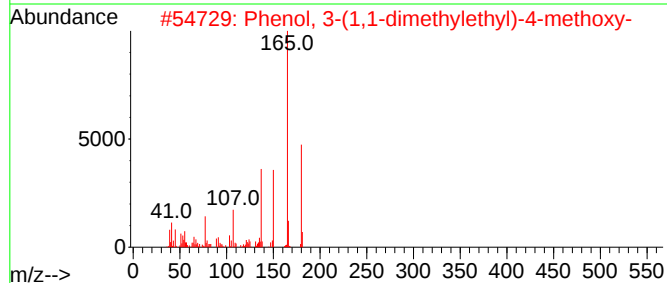
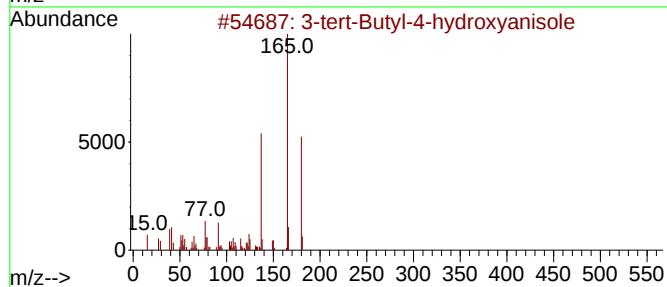
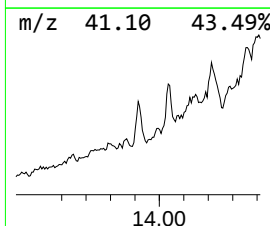
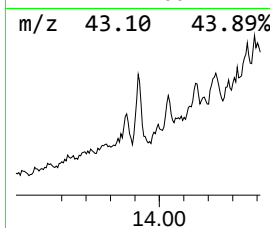
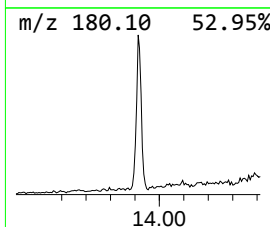
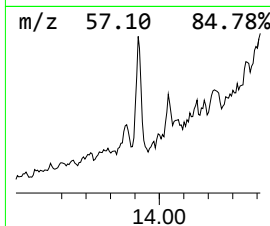
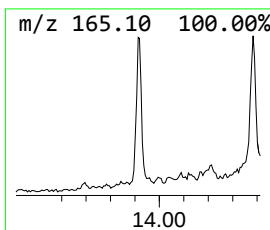
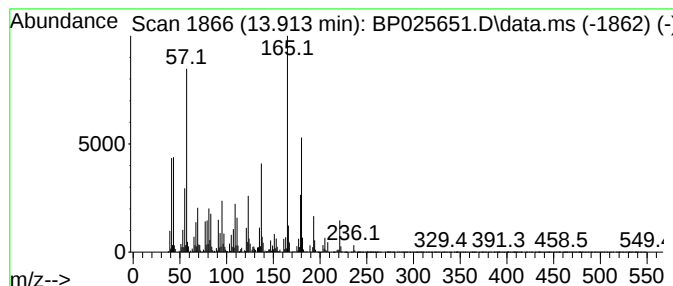
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Peak Number 3 3-tert-Butyl-4-hydroxyanisole Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.913	4.03 ng	667401	Acenaphthene-d10	14.384

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-tert-Butyl-4-hydroxyanisole	180	C11H16O2	000121-00-6	78
2			Phenol, 3-(1,1-dimethylethyl)-4-...	180	C11H16O2	000088-32-4	60
3			2,6-Di-tert-butyl-4-hydroxy-4-me...	236	C15H24O2	010396-80-2	50
4			3',5'-Dimethoxyacetophenone	180	C10H12O3	039151-19-4	45
5			3H-Benz[e]indene, 2-methyl-	180	C14H12	150096-60-9	45



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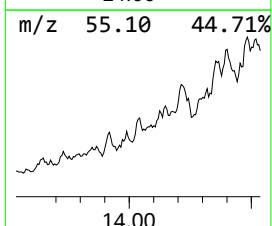
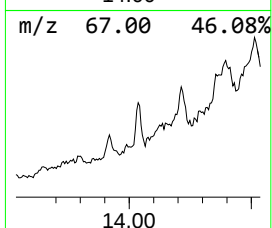
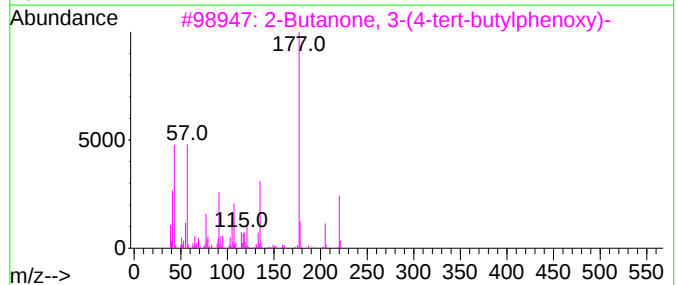
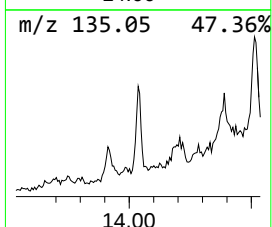
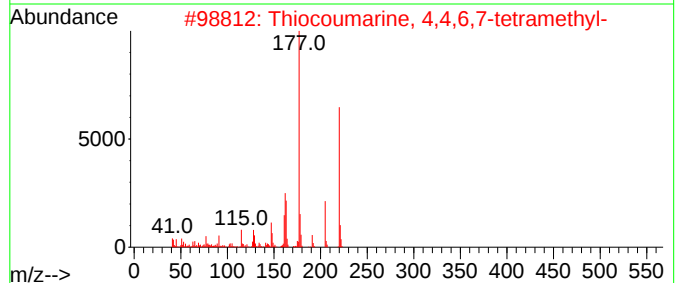
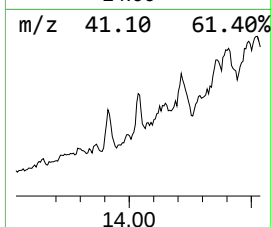
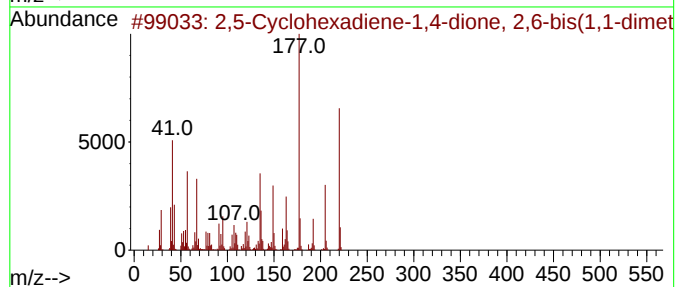
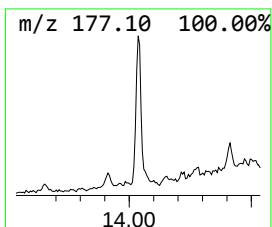
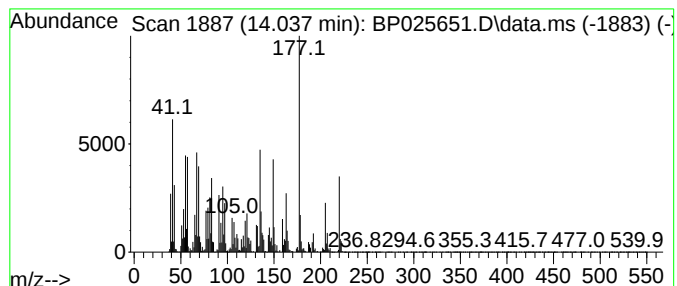
Instrument :
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ClientSampleId :
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TIC Library : C:\Database\NIST20.L
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Peak Number 4 2,5-Cyclohexadiene-1,4-dione... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
14.037	3.80 ng	629508	Acenaphthene-d10		14.384
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H20O2	000719-22-2	98
2	Thiocoumarine, 4,4,6,7-tetramethyl-	220	C13H16OS	1000128-90-2	42
3	2-Butanone, 3-(4-tert-butylpheno...	220	C14H20O2	160875-28-5	38
4	2-Acetyl-3,4,5,6-tetrafluorobenz...	220	C9H4F4O2	1000461-12-2	27
5	1-(4-Fluorophenyl)-1H-pyrazol-5-...	177	C9H8FN3	727967-95-5	22



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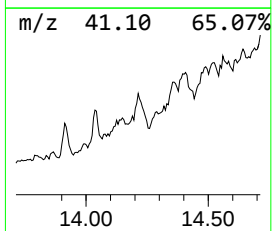
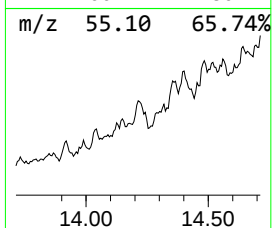
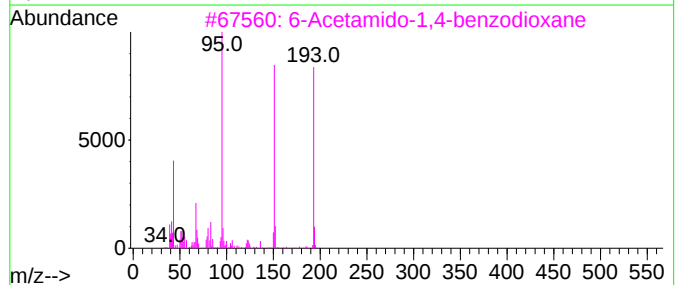
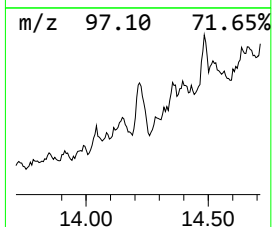
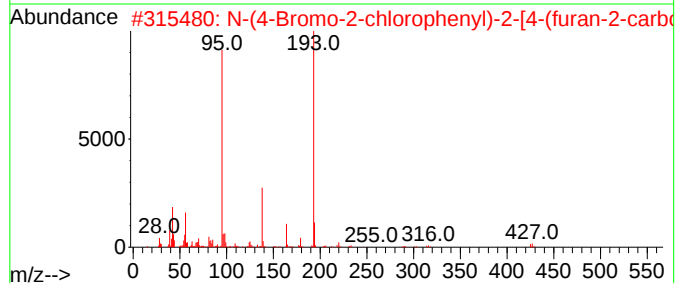
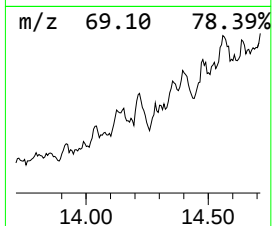
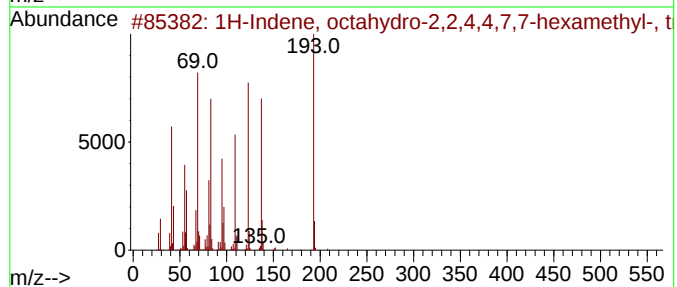
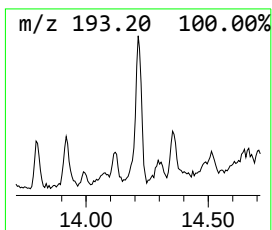
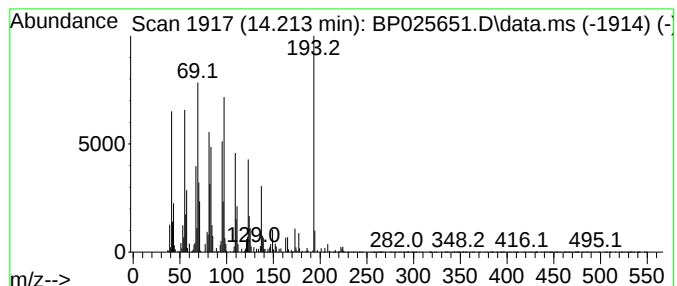
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Peak Number 5 unknown14.213 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.213	4.16 ng	689566	Acenaphthene-d10	14.384

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	38
2			N-(4-Bromo-2-chlorophenyl)-2-[4-...	425	C17H17BrClN3O3	1000482-48-9	22
3			6-Acetamido-1,4-benzodioxane	193	C10H11NO3	063546-19-0	22
4			4-Amino-N-hydroxypyrazolo[3,2-c]...	193	C6H7N7O	1000443-50-2	14
5			[1,2,4]Triazolo[1,5-a]pyrimidin-...	193	C8H11N5O	1000351-50-1	12



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TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.025	13.6	ng	682156	1	7.772	1005880	20.0
2-Pentanone, 4-...	4.937	5.2	ng	260662	1	7.772	1005880	20.0
3-tert-Butyl-4-...	13.913	4.0	ng	667401	3	14.384	3314850	20.0
2,5-Cyclohexadi...	14.037	3.8	ng	629508	3	14.384	3314850	20.0
unknown14.213	14.213	4.2	ng	689566	3	14.384	3314850	20.0