

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121522\
 Data File : BF131649.D
 Acq On : 15 Dec 2022 15:08
 Operator : CG\JU
 Sample : N5993-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AOC1-W5

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_F\Methods\8270-BF120822.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF131649.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.146	3	10	17	rVB	530296	668723	28.84%	4.407%
2	2.252	21	28	34	rBV	39891	49148	2.12%	0.324%
3	5.092	506	511	518	rBV	220300	271742	11.72%	1.791%
4	5.498	575	580	583	rBV	1770075	1766373	76.17%	11.641%
5	6.510	747	752	755	rBV	1822651	1794487	77.38%	11.826%
6	6.881	811	815	818	rBV	543950	440408	18.99%	2.902%
7	7.445	906	911	914	rBV	1258233	1157699	49.92%	7.630%
8	8.169	1030	1034	1037	rVB	647887	558756	24.10%	3.682%
9	9.251	1212	1218	1221	rBV	2413777	2189551	94.42%	14.430%
10	9.933	1328	1334	1337	rBV	783744	676479	29.17%	4.458%
11	10.651	1452	1456	1459	rBV	289028	227130	9.79%	1.497%
12	10.727	1464	1469	1472	rBV	1566768	1401322	60.43%	9.235%
13	11.427	1584	1588	1591	rBV	839846	714599	30.82%	4.709%
14	13.021	1854	1859	1862	rBV	2827592	2318948	100.00%	15.283%
15	13.921	2008	2012	2013	rBV	30644	33628	1.45%	0.222%
16	14.080	2035	2039	2042	rVB	493942	466772	20.13%	3.076%
17	14.174	2050	2055	2057	rBV	29149	32672	1.41%	0.215%
18	15.580	2288	2294	2304	rVB	316972	405218	17.47%	2.671%

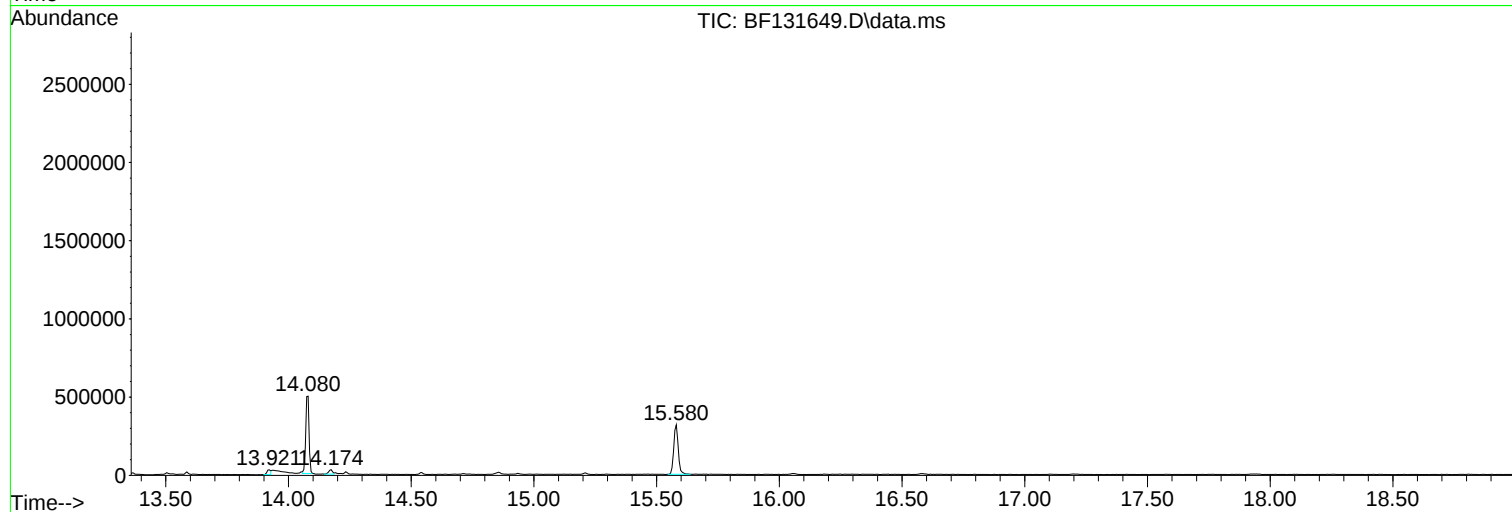
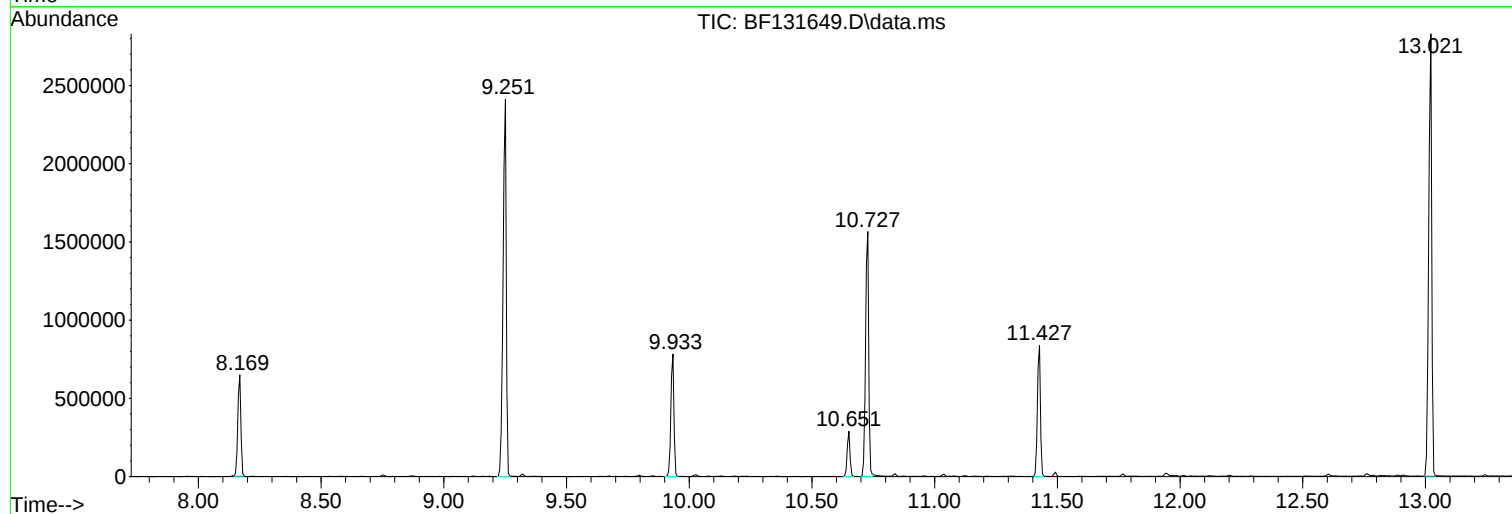
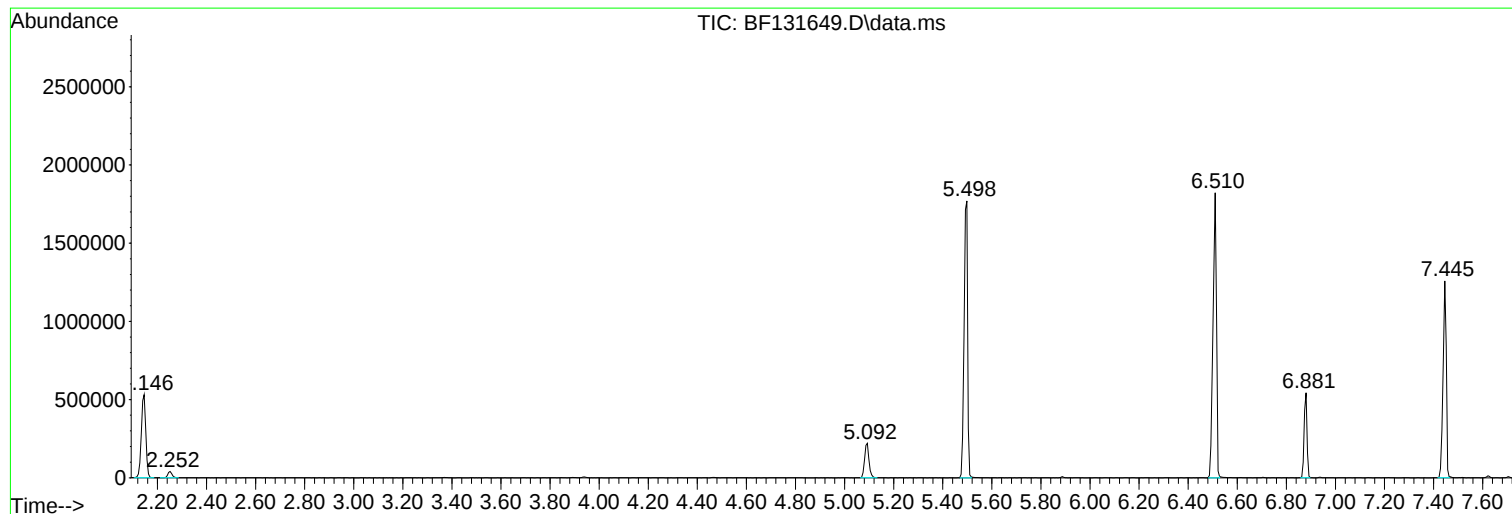
Sum of corrected areas: 15173655

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.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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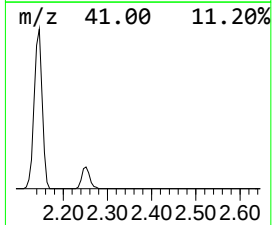
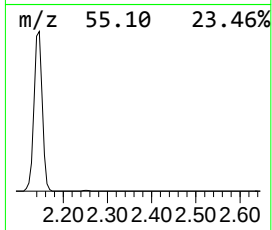
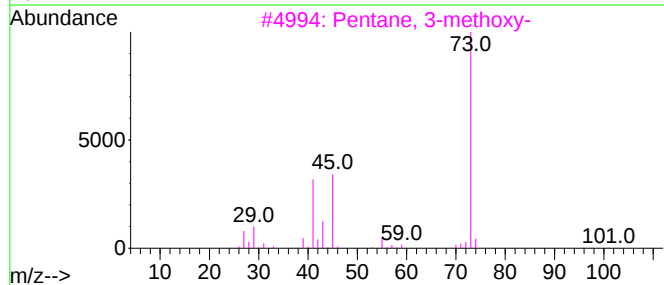
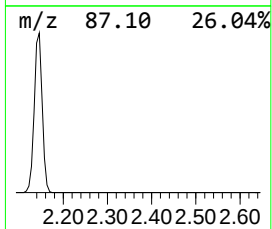
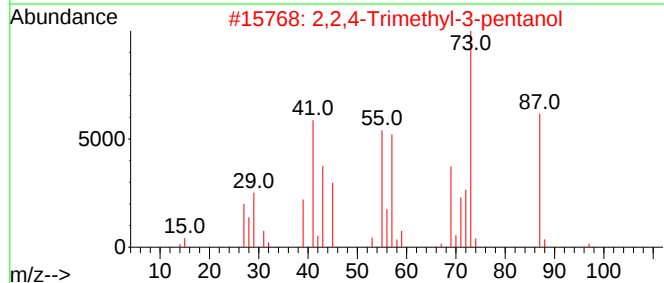
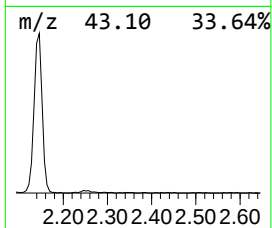
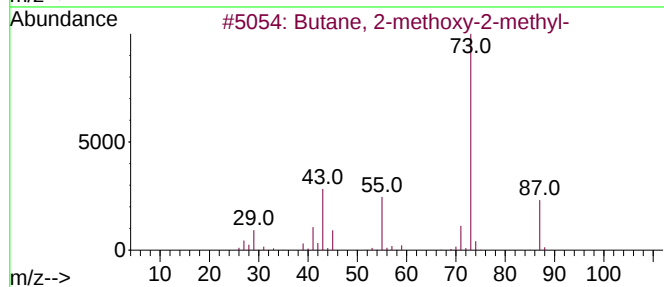
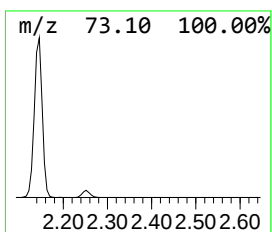
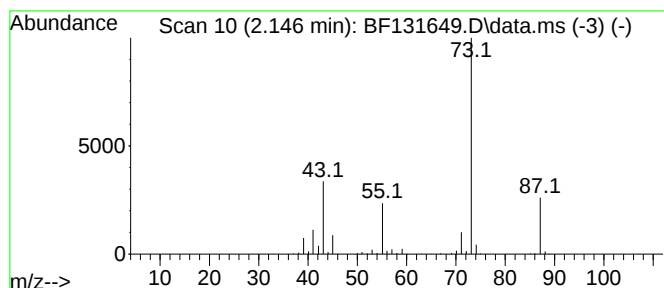
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.146	30.37 ng	668723	1,4-Dichlorobenzene-d4	6.881

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	56
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5			Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9



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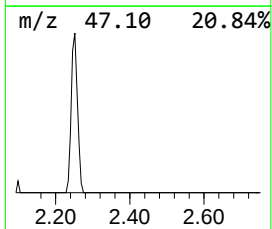
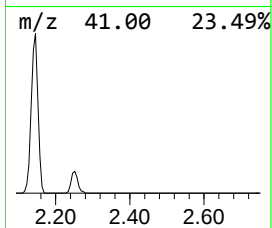
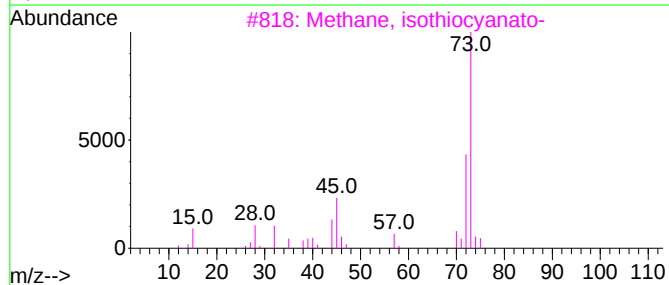
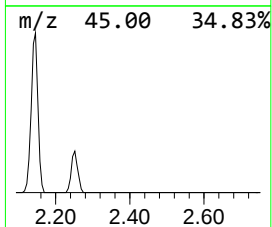
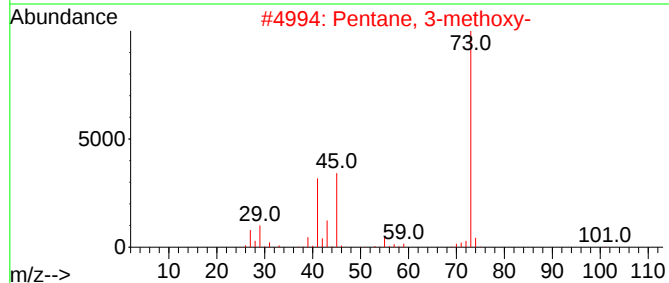
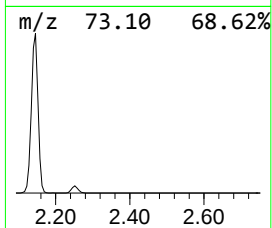
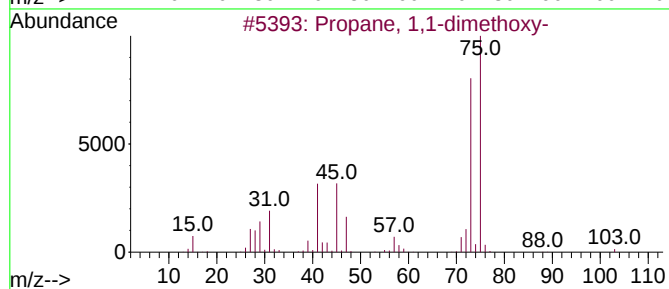
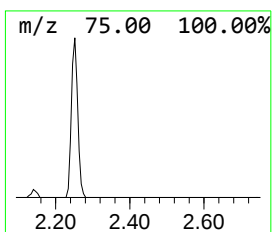
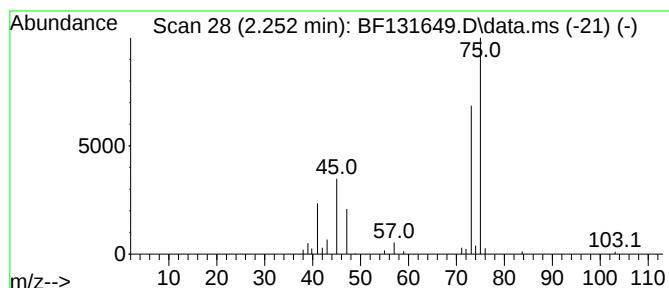
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Propane, 1,1-dimethoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.252	2.23 ng	49148	1,4-Dichlorobenzene-d4	6.881

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	64
2			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	10
3			Methane, isothiocyanato-	73	C2H3NS	000556-61-6	9
4			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	9
5			Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	9



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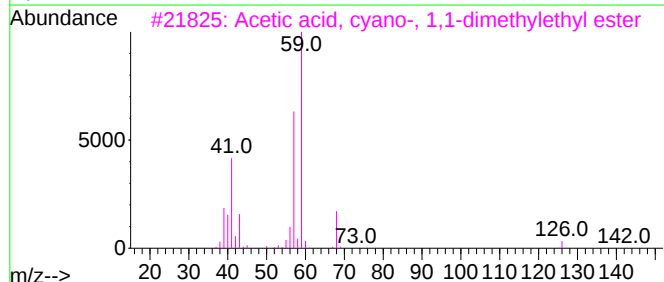
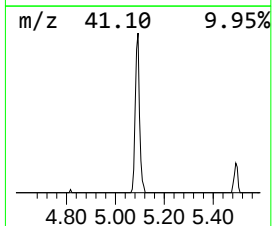
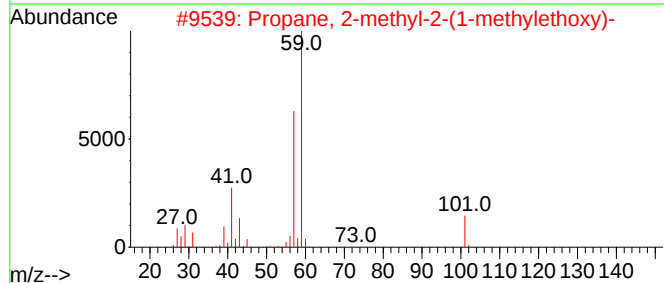
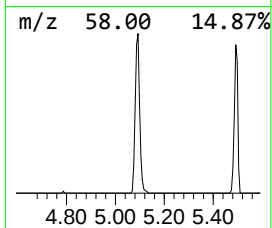
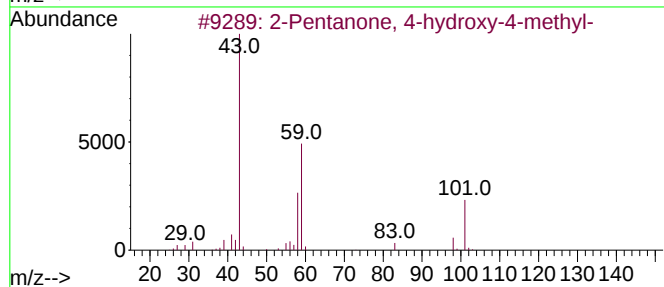
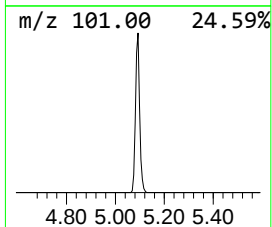
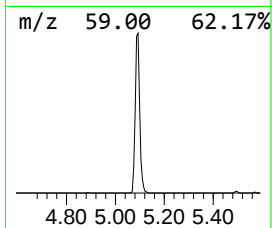
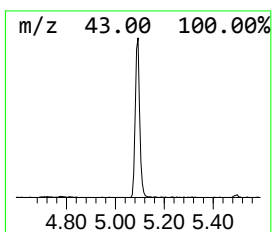
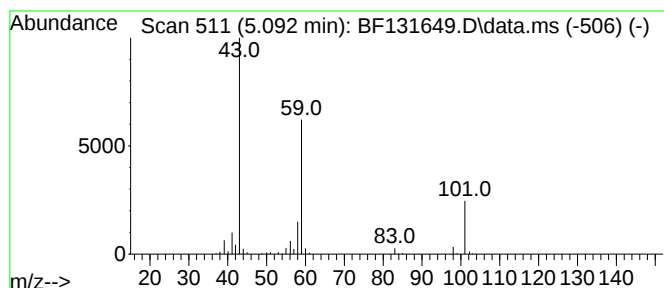
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.092	12.34 ng	271742	1,4-Dichlorobenzene-d4	6.881

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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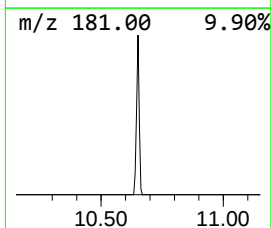
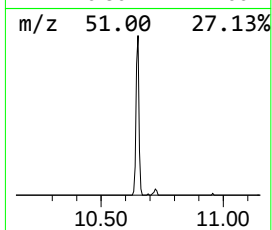
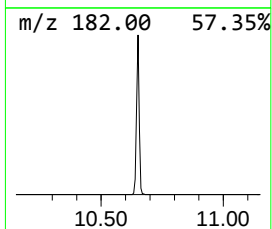
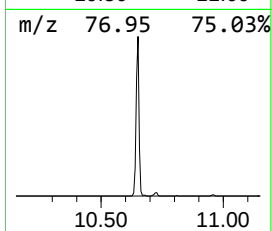
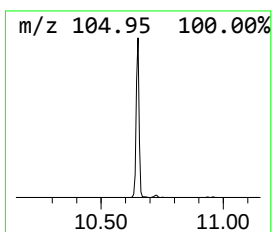
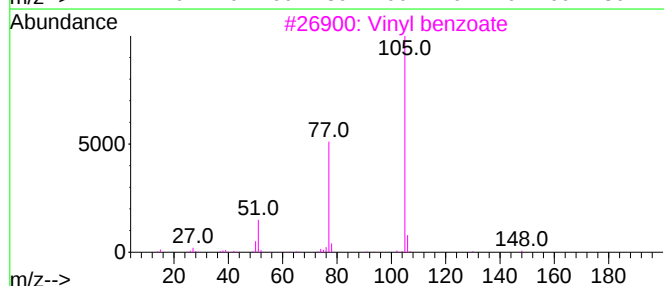
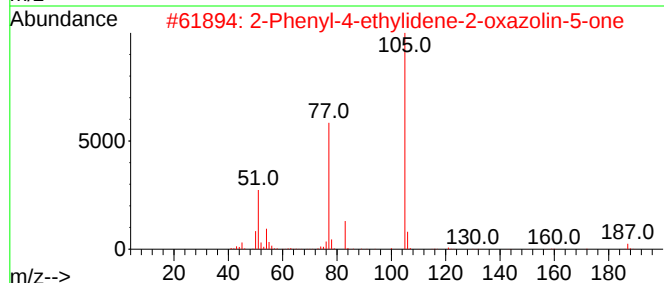
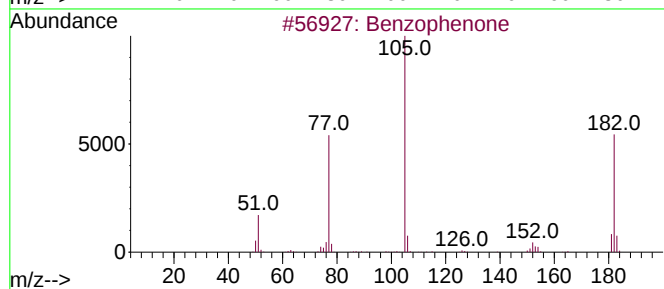
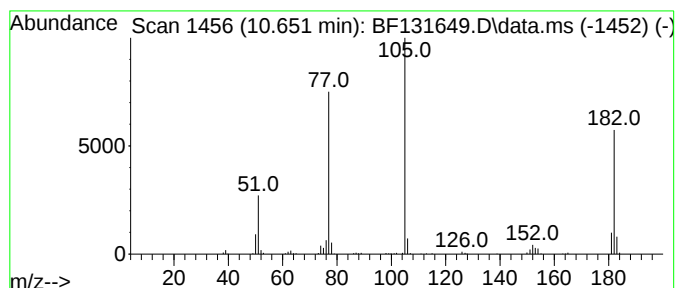
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Peak Number 4 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.651	6.72 ng	227130	Acenaphthene-d10	9.933

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			2-Phenyl-4-ethylidene-2-oxazolin...	187	C11H9NO2	037791-41-6	53
3			Vinyl benzoate	148	C9H8O2	000769-78-8	53
4			1,2-Propanedione, 1-phenyl-	148	C9H8O2	000579-07-7	53
5			Benzeneacetic acid, .alpha.-oxo-...	164	C9H8O3	015206-55-0	53



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.146	30.4	ng	668723	1	6.881	440408	20.0
Propane, 1,1-di...	2.252	2.2	ng	49148	1	6.881	440408	20.0
2-Pentanone, 4-...	5.092	12.3	ng	271742	1	6.881	440408	20.0
Benzophenone	10.651	6.7	ng	227130	3	9.933	676479	20.0