

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062615\
 Data File : BF080196.D
 Acq On : 26 Jun 2015 18:29
 Operator : TP/IZ
 Sample : G2785-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-5

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.510	209	212	215	rBV	32254	40958	3.10%	0.555%
2	5.899	244	246	249	rBV	431250	378588	28.62%	5.128%
3	6.893	331	333	336	rBV	287775	244438	18.48%	3.311%
4	7.064	345	348	350	rBV	547964	681657	51.54%	9.233%
5	7.293	366	368	370	rVB	209969	173820	13.14%	2.354%
6	7.453	380	382	384	rBV	872054	685584	51.84%	9.286%
7	7.853	415	417	419	rBV	586399	531346	40.17%	7.197%
8	8.356	460	461	466	rBV2	27503	33423	2.53%	0.453%
9	8.584	479	481	484	rBV	281643	228400	17.27%	3.094%
10	9.659	573	575	578	rBV	1326081	1088506	82.30%	14.744%
11	9.807	585	588	600	rVB	38493	41607	3.15%	0.564%
12	10.356	634	636	639	rVB	321033	267328	20.21%	3.621%
13	11.145	703	705	708	rBV2	584418	639619	48.36%	8.664%
14	11.202	708	710	713	rVB	25881	36046	2.73%	0.488%
15	11.865	765	768	770	rBV	206705	279388	21.12%	3.784%
16	12.425	815	817	822	rBV	21962	27292	2.06%	0.370%
17	13.522	911	913	916	rBV	997146	1322611	100.00%	17.915%
18	14.574	1002	1005	1010	rBV6	10245	29170	2.21%	0.395%
19	14.768	1020	1022	1025	rBV	293287	327352	24.75%	4.434%
20	16.608	1180	1183	1189	rBV	233873	325688	24.62%	4.411%

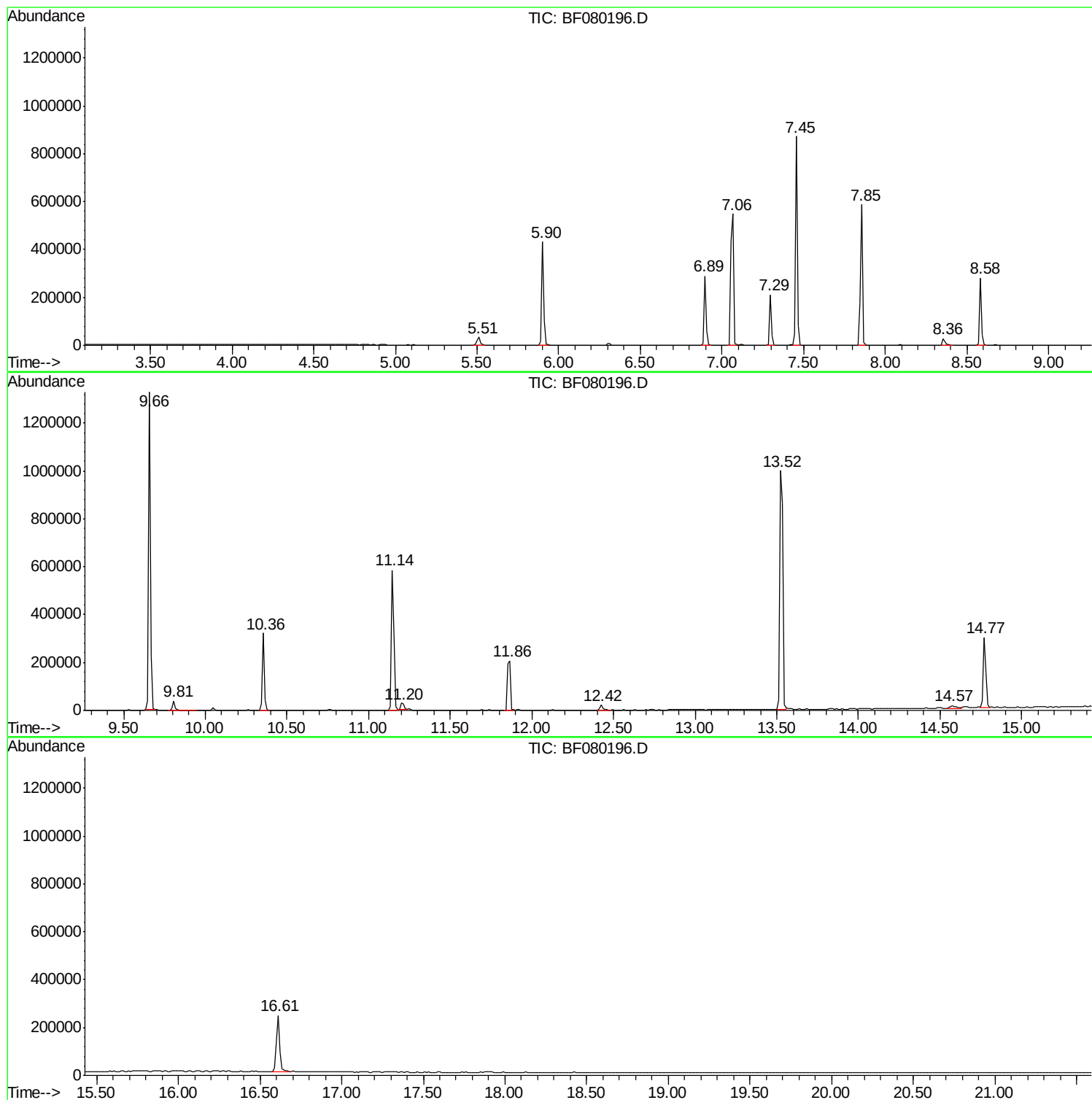
Sum of corrected areas: 7382821

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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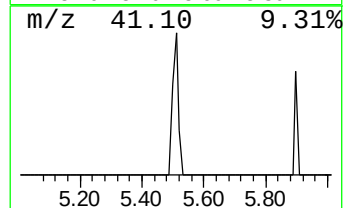
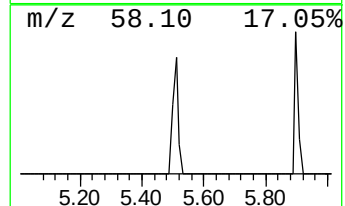
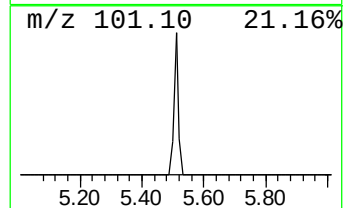
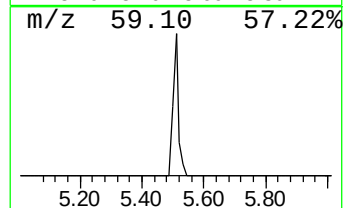
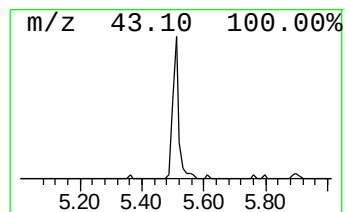
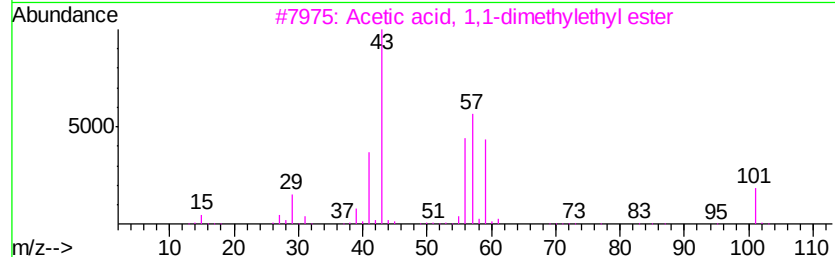
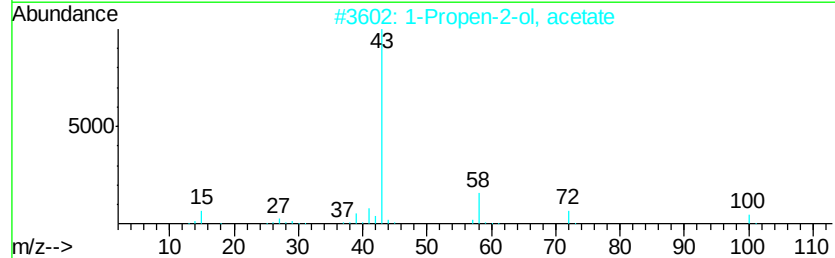
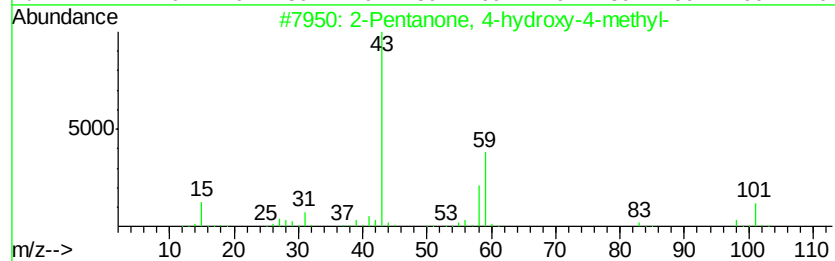
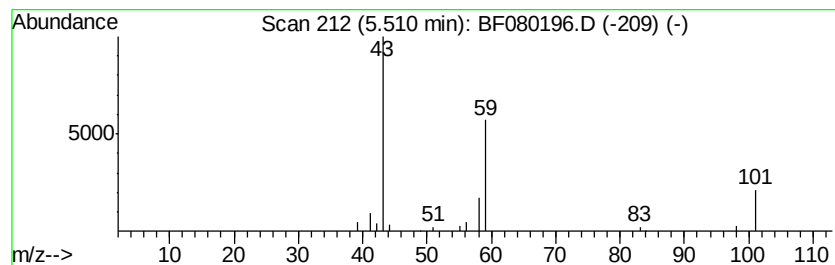
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.51	4.71 ng	40958	1,4-Dichlorobenzene-d4	7.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
3			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
4			Acetone	58	C3H6O	000067-64-1	7
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	7



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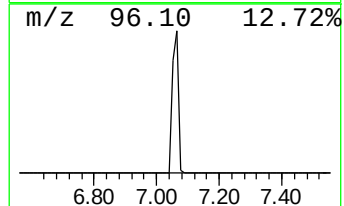
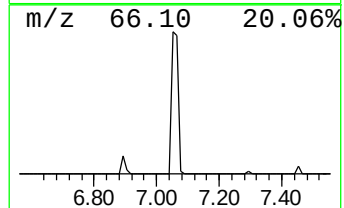
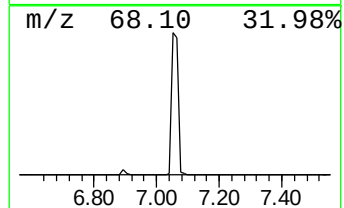
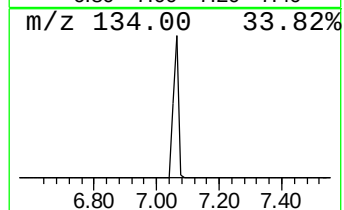
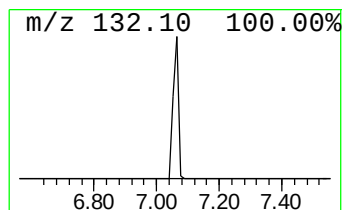
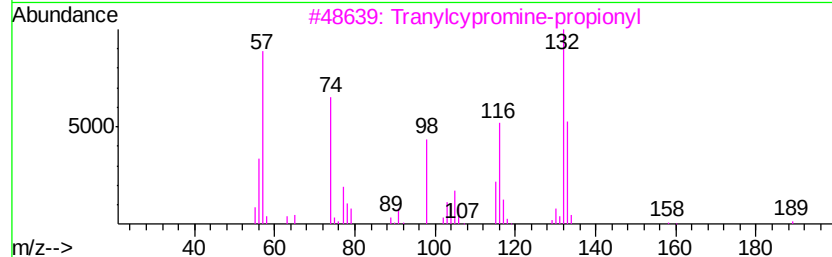
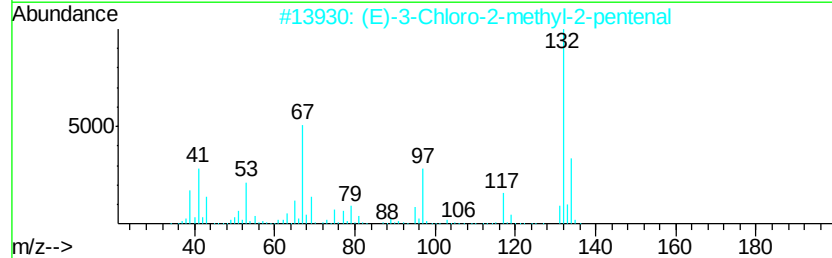
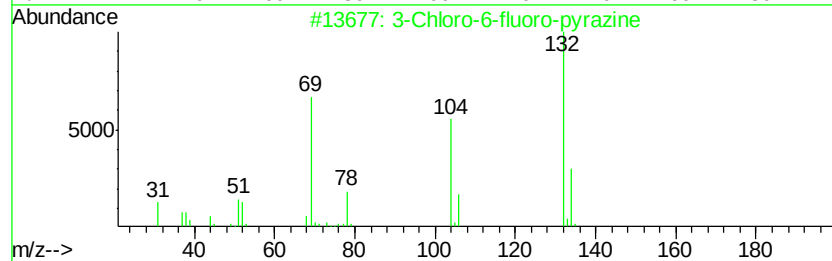
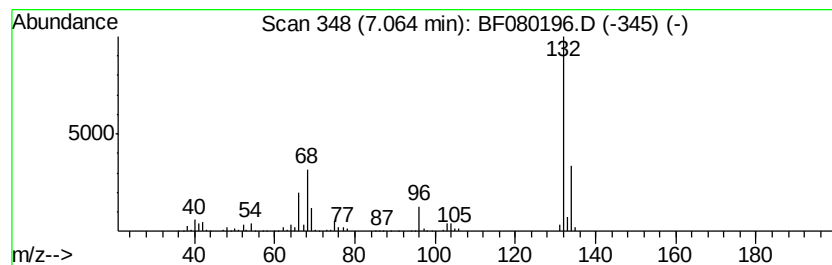
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown7.06 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.06	78.43 ng	681657	1,4-Dichlorobenzene-d4	7.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		5-Aminoindole	132	C8H8N2	005192-03-0	12



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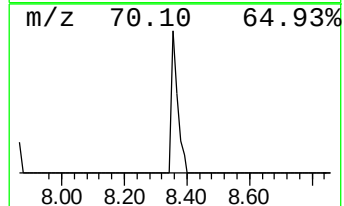
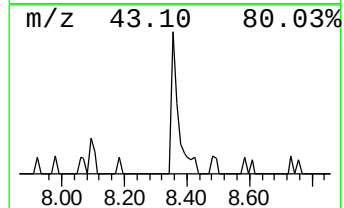
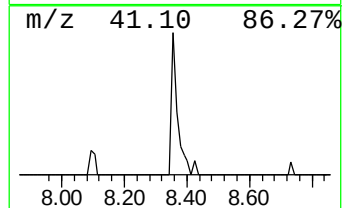
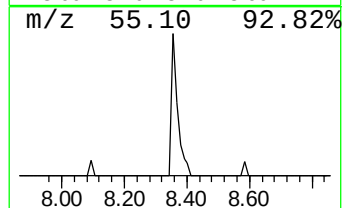
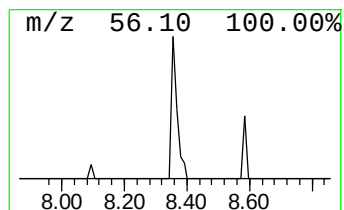
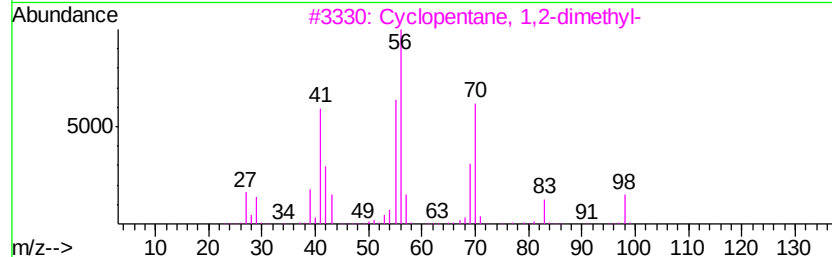
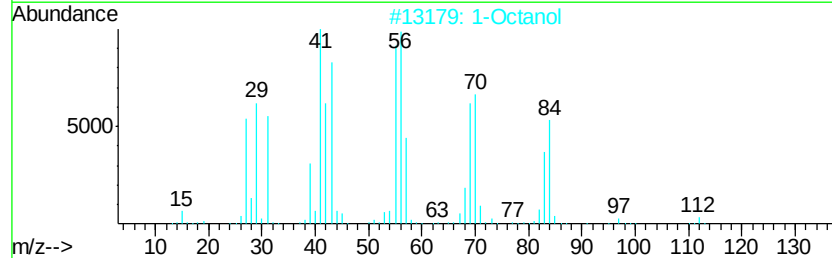
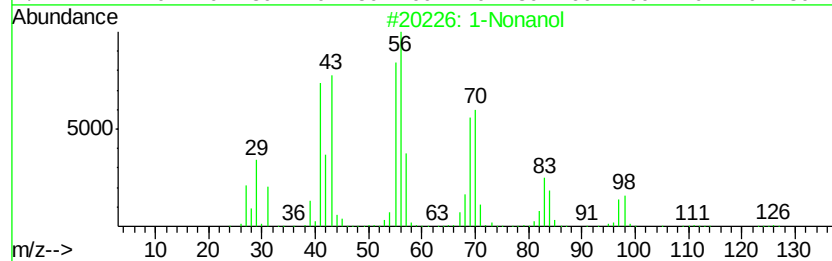
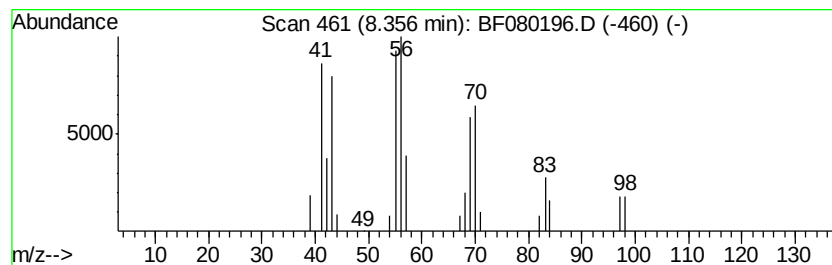
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Peak Number 4 1-Nonanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.36	2.93 ng	33423	Naphthalene-d8	8.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Nonanol	144	C9H20O	000143-08-8	91
2		1-Octanol	130	C8H18O	000111-87-5	80
3		Cyclopentane, 1,2-dimethyl-	98	C7H14	002452-99-5	72
4		1-Heptene	98	C7H14	000592-76-7	64
5		Isopropylcyclobutane	98	C7H14	000872-56-0	58



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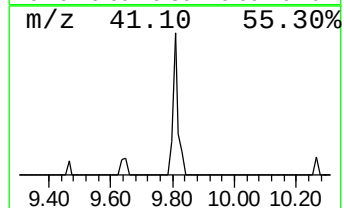
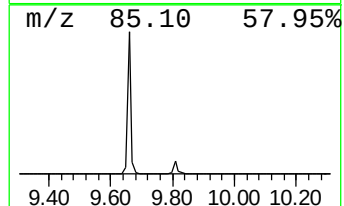
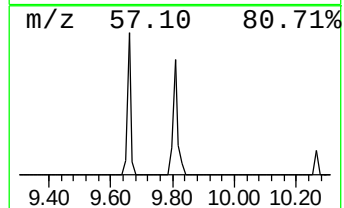
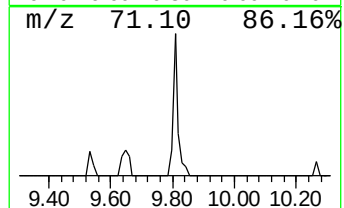
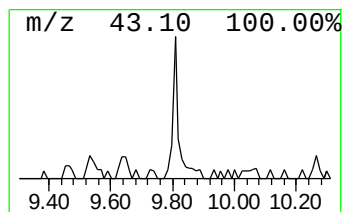
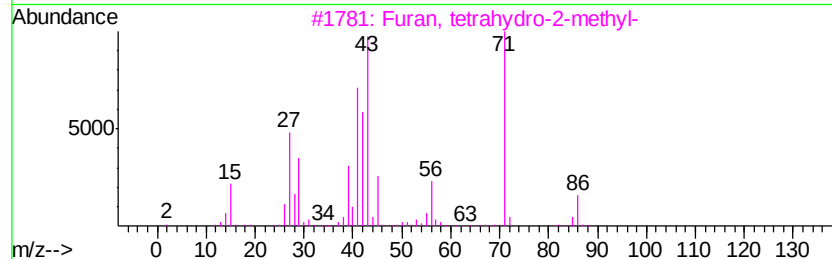
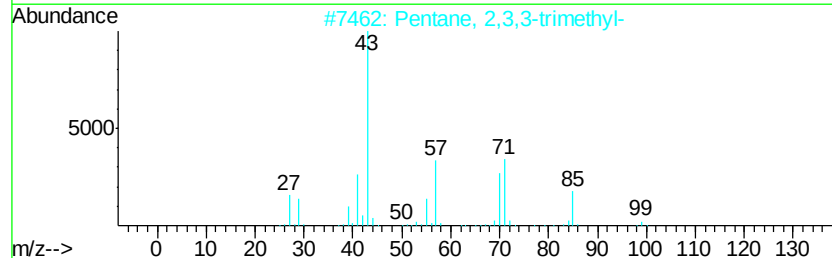
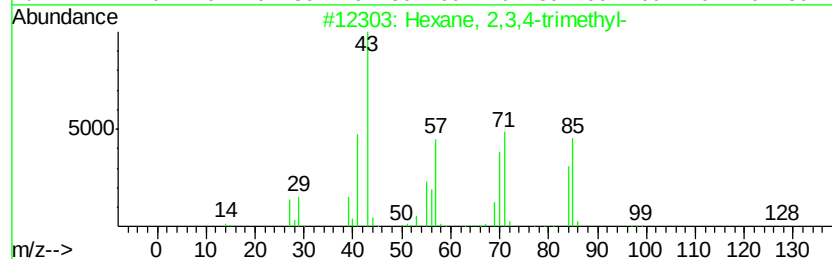
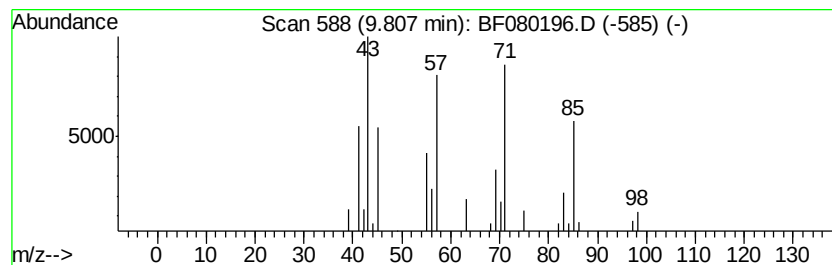
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Peak Number 5 unknown9.81 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.81	3.11 ng	41607	Acenaphthene-d10	10.36

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	40
2		Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	38
3		Furan, tetrahydro-2-methyl-	86	C5H10O	000096-47-9	37
4		1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	25
5		Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	17



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.51	4.7	ng	40958	1	7.29	173820	20.0
unknown7.06	7.06	78.4	ng	681657	1	7.29	173820	20.0
1-Nonanol	8.36	2.9	ng	33423	2	8.58	228400	20.0
unknown9.81	9.81	3.1	ng	41607	3	10.36	267328	20.0