

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070116\
Data File : BF088608.D
Acq On : 2 Jul 2016 7:56
Operator : UM/SJ
Sample : H3831-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-23-COMP

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:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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	1.678	4	8	11	rVB	4898856	8845852	100.00%	19.098%
2	1.736	11	13	23	rVB	586852	951466	10.76%	2.054%
3	1.861	23	24	40	rVB	2481215	5018028	56.73%	10.834%
4	2.067	40	42	83	rVB	159444	726024	8.21%	1.567%
5	3.073	127	130	139	rVB	47830	92974	1.05%	0.201%
6	4.993	295	298	304	rVB	248943	391801	4.43%	0.846%
7	5.404	331	334	337	rBV	2423601	3810334	43.07%	8.226%
8	6.445	421	425	427	rBV	2950517	3511426	39.70%	7.581%
9	6.582	433	437	439	rBV	2957970	3883011	43.90%	8.383%
10	6.810	454	457	459	rBV	829319	804318	9.09%	1.736%
11	6.970	468	471	473	rVB	2412732	3051302	34.49%	6.588%
12	7.370	503	506	508	rBV	2022125	2227624	25.18%	4.809%
13	8.090	566	569	571	rVB	1207655	1035125	11.70%	2.235%
14	9.176	660	664	666	rBV	3214712	4092044	46.26%	8.835%
15	9.565	695	698	700	rBV	255293	274245	3.10%	0.592%
16	9.839	720	722	725	rVB	1008896	957241	10.82%	2.067%
17	10.628	788	791	793	rBV	1927152	1890035	21.37%	4.081%
18	11.314	849	851	853	rVB	774465	796846	9.01%	1.720%
19	12.902	987	990	993	rBV	2604707	2531128	28.61%	5.465%
20	13.828	1068	1071	1078	rBV	59447	130943	1.48%	0.283%
21	13.942	1078	1081	1083	rBV	849331	746615	8.44%	1.612%
22	15.337	1201	1203	1206	rBV	382882	550124	6.22%	1.188%

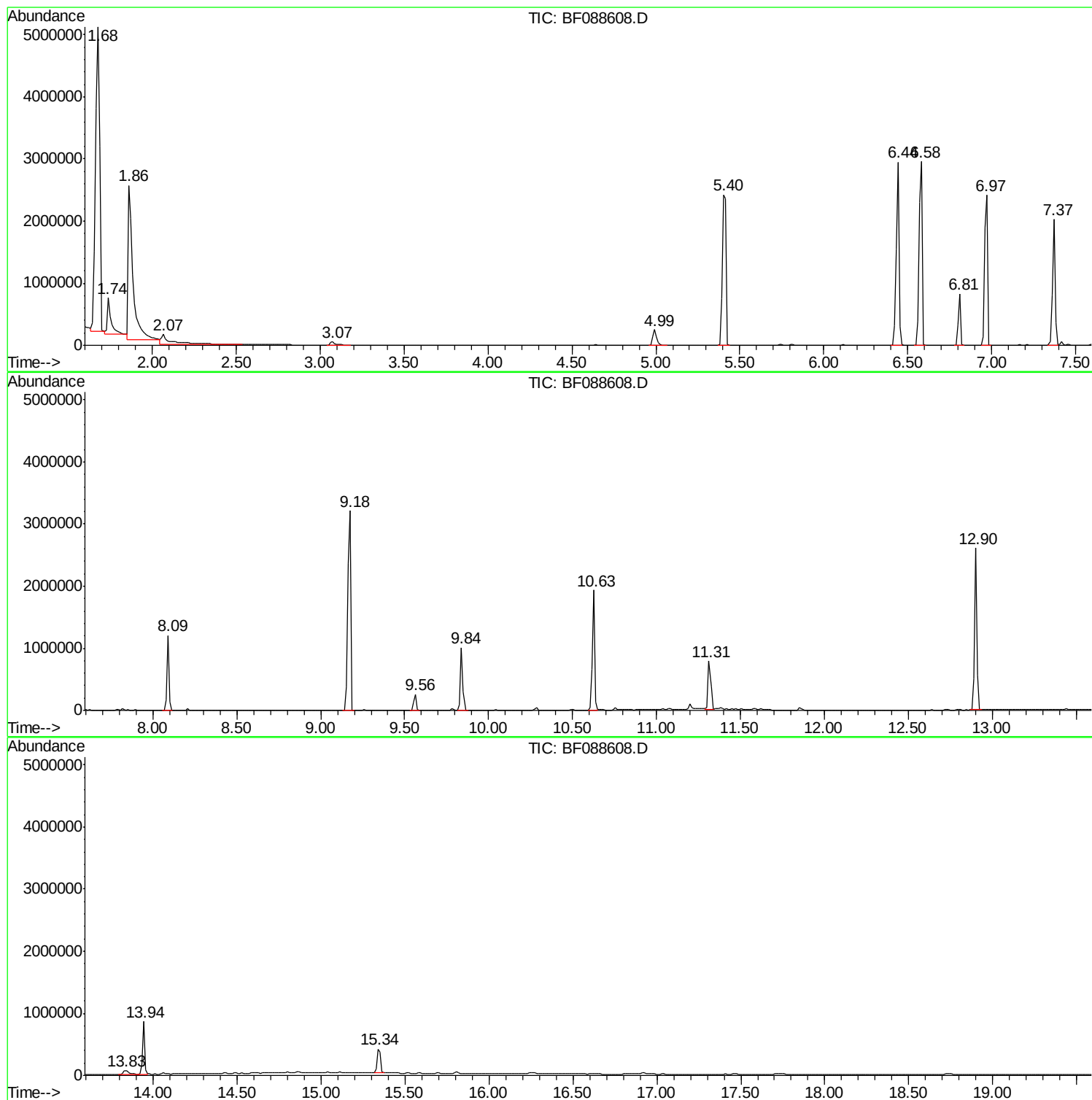
Sum of corrected areas: 46318506

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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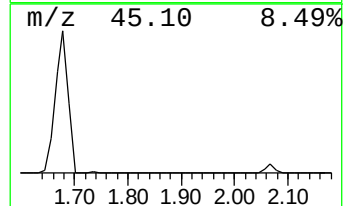
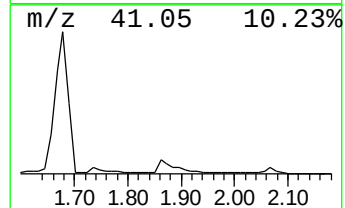
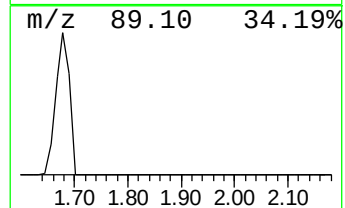
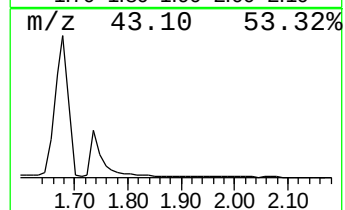
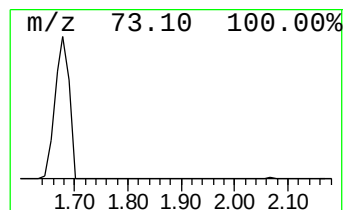
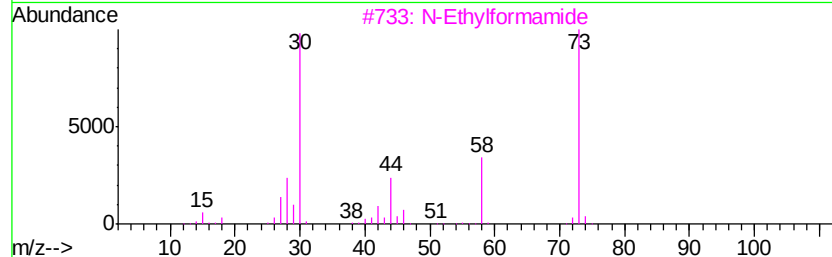
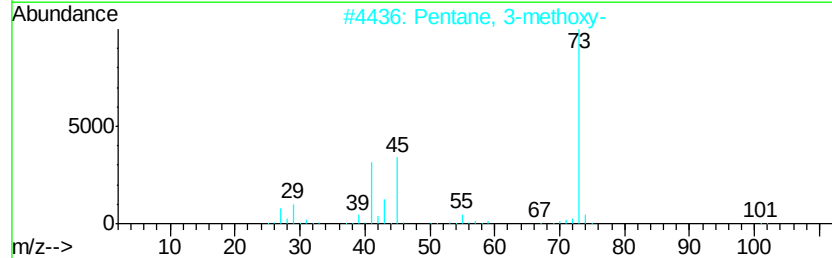
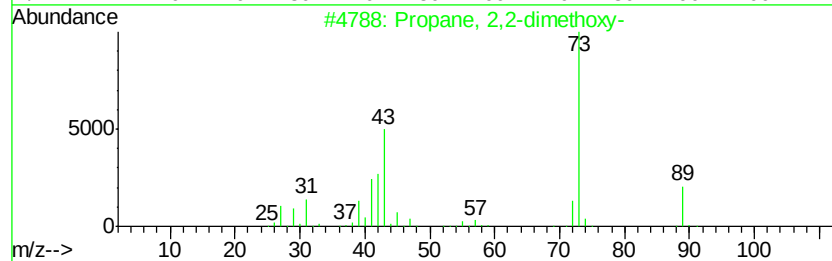
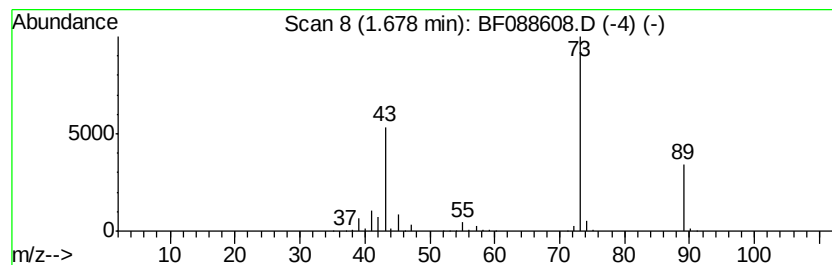
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.68	219.96 ng	8845850	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
5		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9



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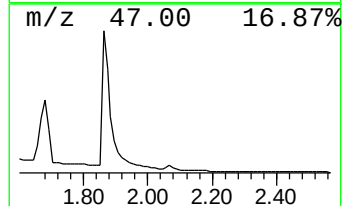
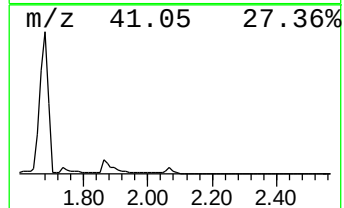
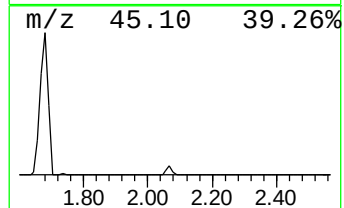
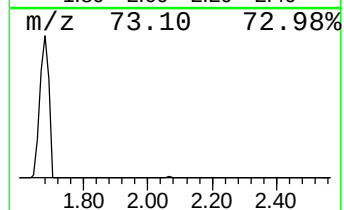
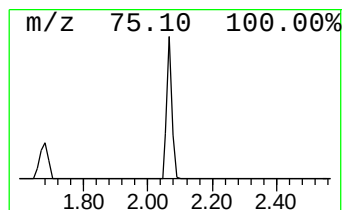
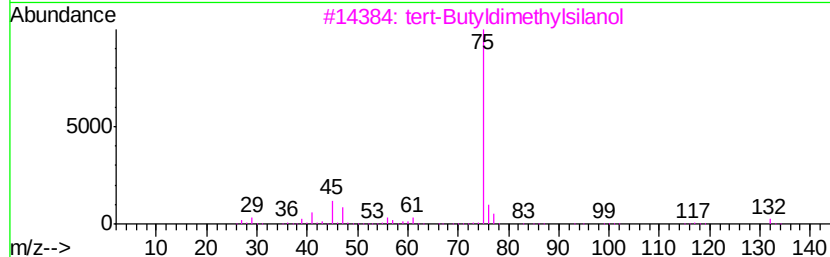
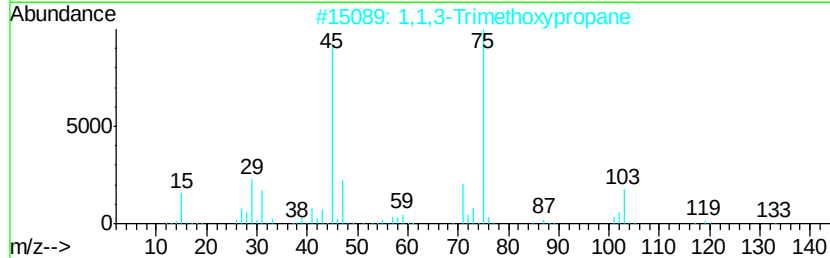
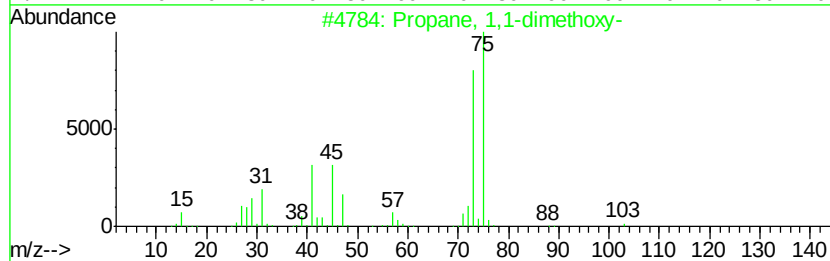
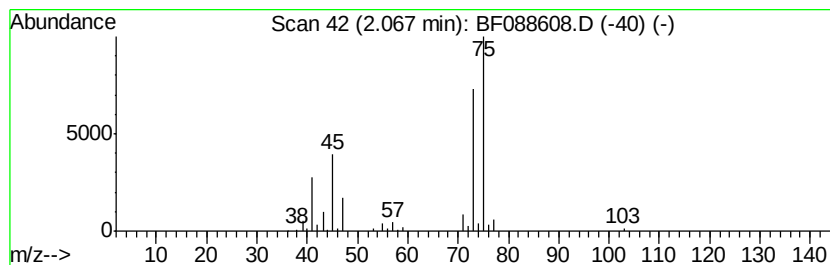
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Peak Number 4 Propane, 1,1-dimethoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.07	18.05 ng	726024	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	64
2		1,1,3-Trimethoxypropane	134	C6H14O3	014315-97-0	40
3		tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	33
4		Thiocyanic acid, methyl ester	73	C2H3NS	000556-64-9	16
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	10



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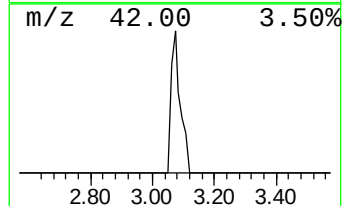
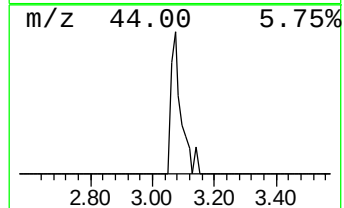
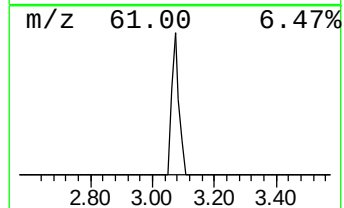
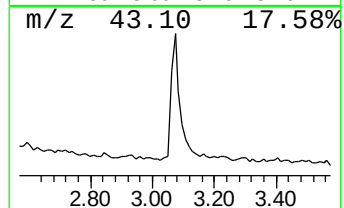
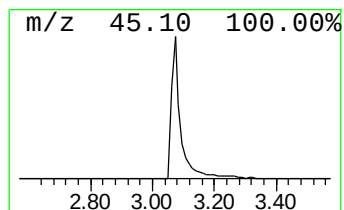
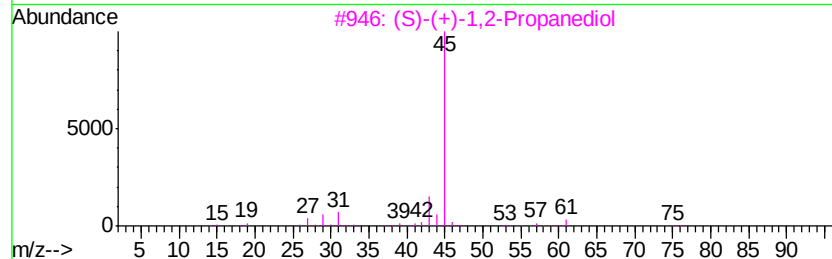
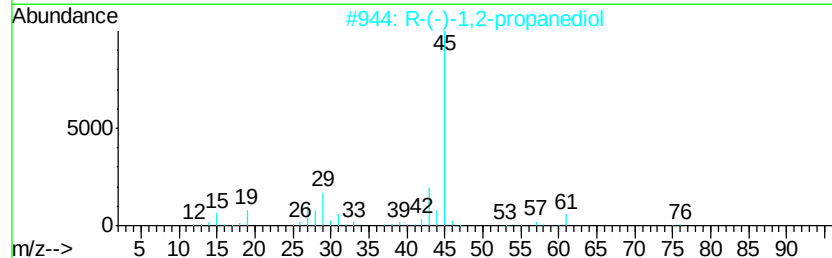
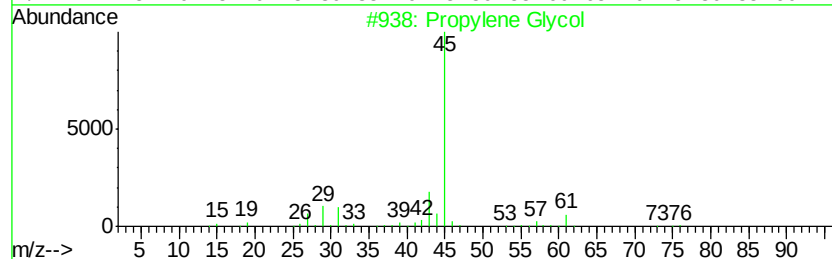
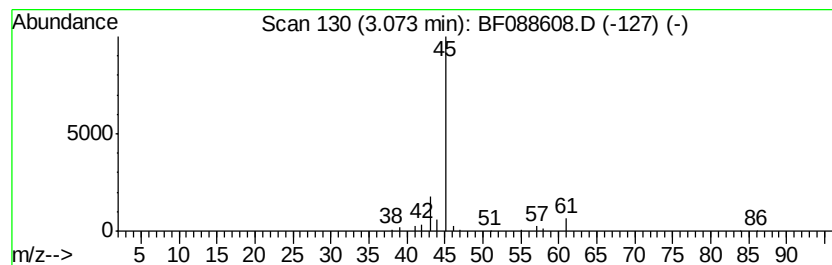
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Peak Number 5 unknown3.07 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.07	2.31 ng	92974	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propylene Glycol	76	C3H8O2	000057-55-6	43
2		R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	43
3		(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	40
4		2-Butanol	74	C4H10O	000078-92-2	9
5		2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	9



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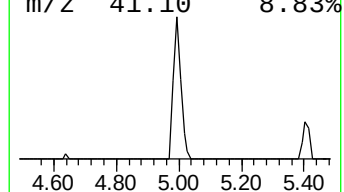
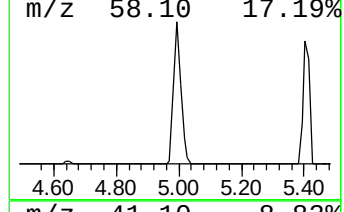
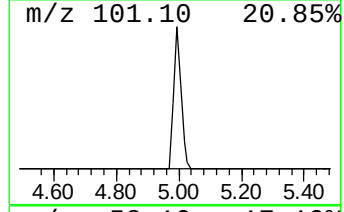
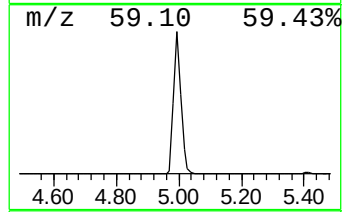
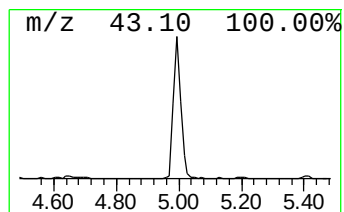
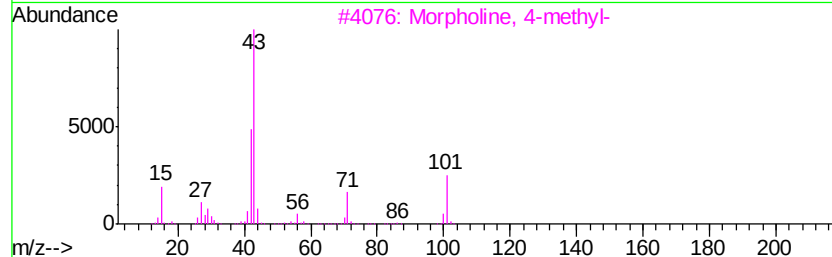
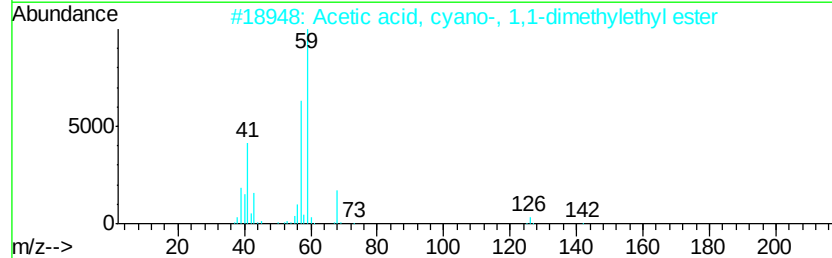
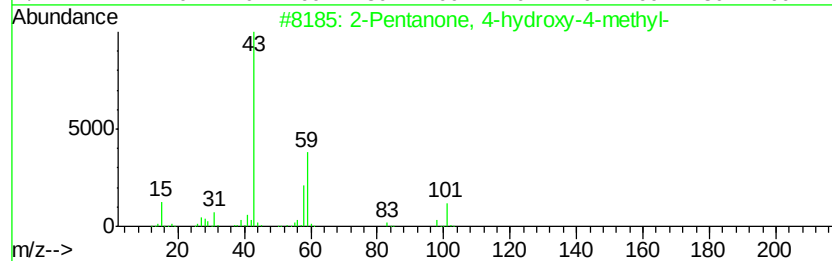
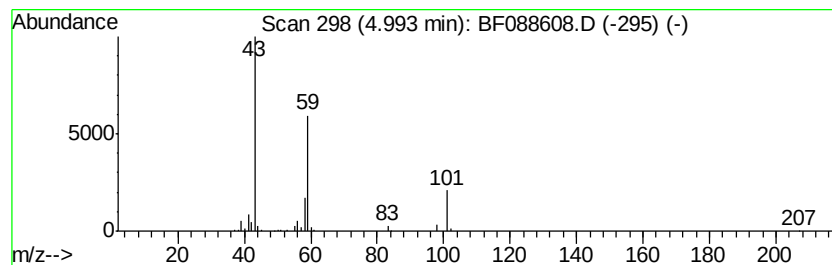
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Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.99	9.74 ng	391801	1,4-Dichlorobenzene-d4	6.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5			Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9



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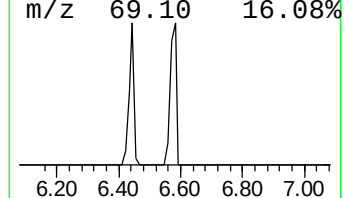
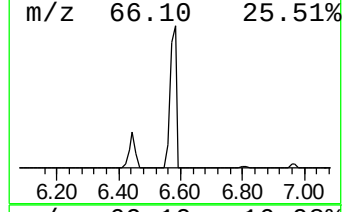
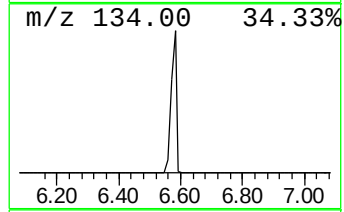
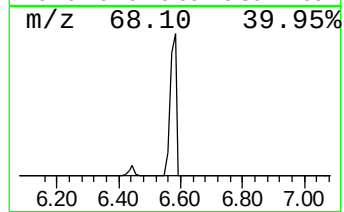
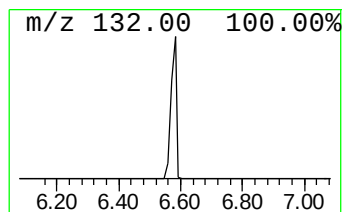
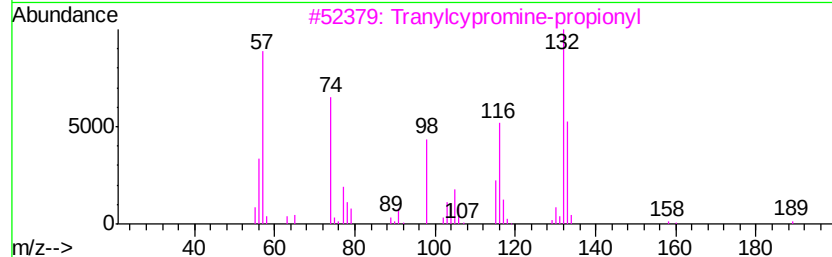
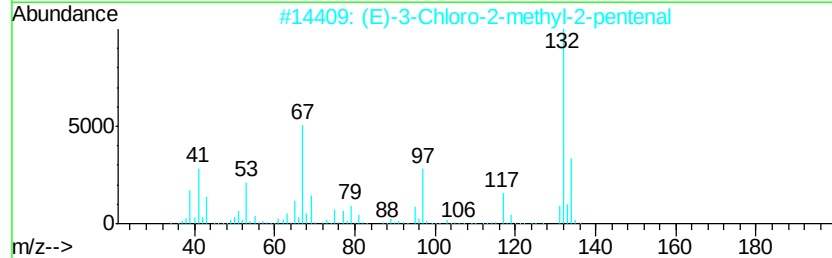
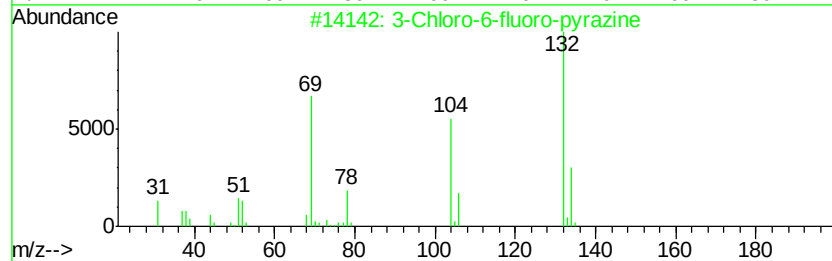
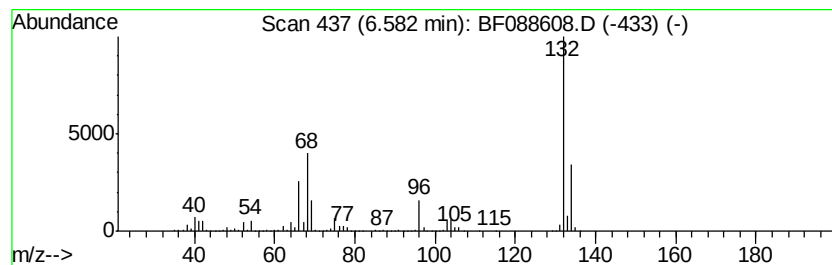
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Peak Number 7 unknown6.58 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	96.55 ng	3883010	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
5		Xenon	132	Xe	007440-63-3	9



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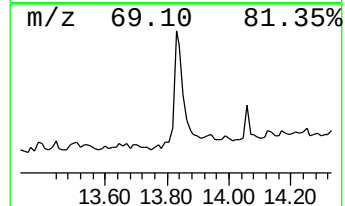
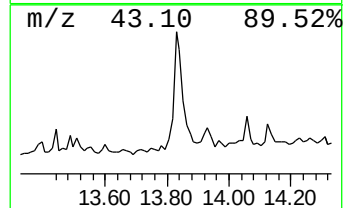
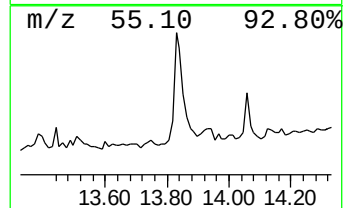
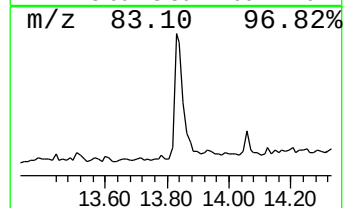
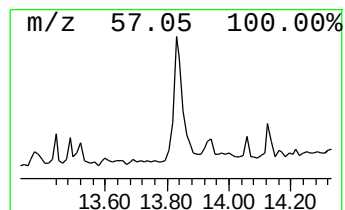
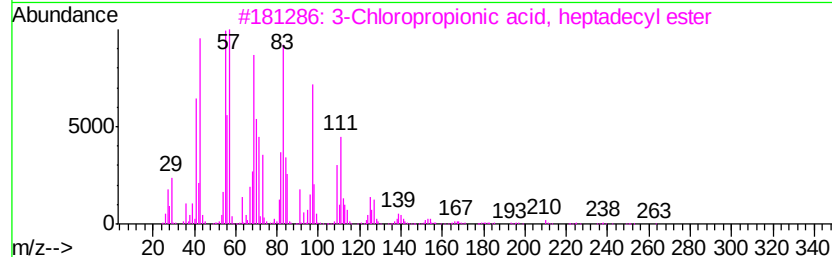
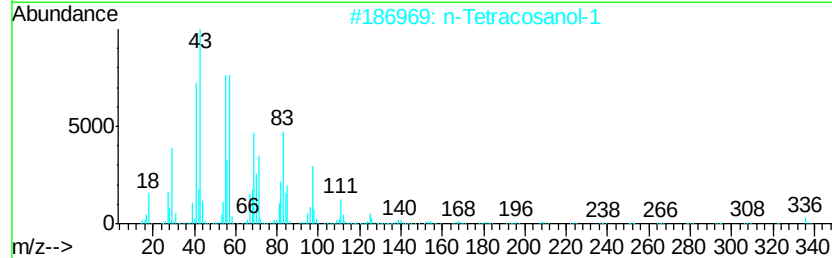
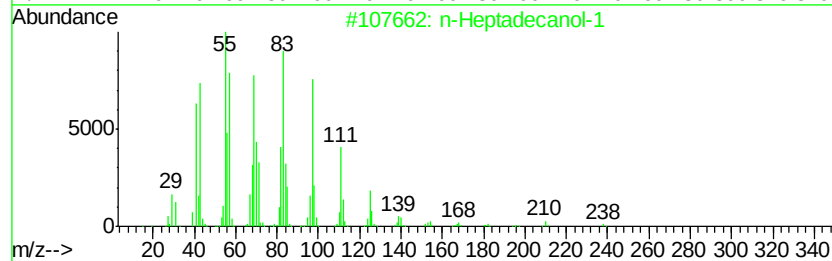
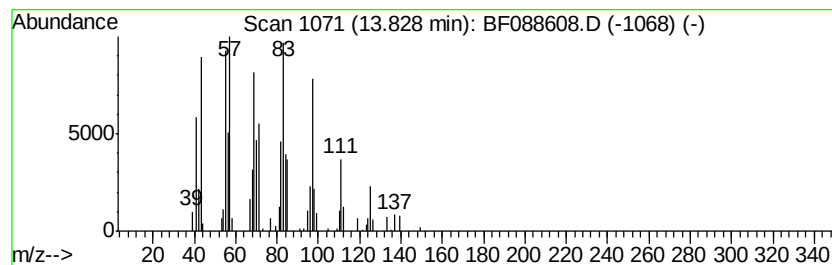
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TIC Integration Parameters: LSCINT.P

Peak Number 9 n-Heptadecanol-1 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.83	3.51 ng	130943	Chrysene-d12	13.94	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Heptadecanol-1	256	C17H36O	001454-85-9	91
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
3	3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	90
4	1-Hexacosanol	382	C26H54O	000506-52-5	86
5	3-Eicosene, (E)-	280	C20H40	074685-33-9	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070116\
Data File : BF088608.D
Acq On : 2 Jul 2016 7:56
Operator : UM/SJ
Sample : H3831-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-23-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.68	220.0	ng	8845850	1	6.81	804318	20.0
Propane, 1,1-dime...	2.07	18.1	ng	726024	1	6.81	804318	20.0
unknown3.07	3.07	2.3	ng	92974	1	6.81	804318	20.0
2-Pentanone, 4-hy...	4.99	9.7	ng	391801	1	6.81	804318	20.0
unknown6.58	6.58	96.5	ng	3883010	1	6.81	804318	20.0
n-Heptadecanol-1	13.83	3.5	ng	130943	5	13.94	746615	20.0