

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
 Data File : BF079286.D
 Acq On : 15 May 2015 23:01
 Operator : TP/IZ
 Sample : G2269-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 1505123098

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-BF043015.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	1.335	10	13	16	rBV	3900547	4360244	62.95%	19.193%
2	1.461	20	24	27	rBV	3991270	6926202	100.00%	30.488%
3	1.633	37	39	41	rVB	150262	206423	2.98%	0.909%
4	1.793	51	53	73	rVB	457728	909863	13.14%	4.005%
5	4.947	327	329	337	rBV	62246	79004	1.14%	0.348%
6	5.462	372	374	377	rBV	729934	797368	11.51%	3.510%
7	6.742	484	486	489	rBV	974862	862062	12.45%	3.795%
8	6.890	496	499	501	rBV	737372	884947	12.78%	3.895%
9	7.176	521	524	526	rBV	403584	364533	5.26%	1.605%
10	7.359	538	540	543	rVB	778363	739063	10.67%	3.253%
11	7.862	582	584	587	rBV	366804	507629	7.33%	2.235%
12	8.753	659	662	664	rBV	560131	510542	7.37%	2.247%
13	10.102	777	780	782	rBV	1142519	1114780	16.10%	4.907%
14	10.925	850	852	854	rBV	597275	561961	8.11%	2.474%
15	11.896	935	937	940	rBV2	504529	681297	9.84%	2.999%
16	12.765	1010	1013	1015	rBV	622242	585087	8.45%	2.575%
17	14.754	1185	1187	1190	rBV	983522	1180872	17.05%	5.198%
18	15.943	1288	1291	1297	rBV	59466	119907	1.73%	0.528%
19	16.045	1297	1300	1303	rVV	568953	566880	8.18%	2.495%
20	17.097	1389	1392	1399	rBV	126283	214299	3.09%	0.943%
21	17.771	1448	1451	1454	rBV	474027	544747	7.87%	2.398%

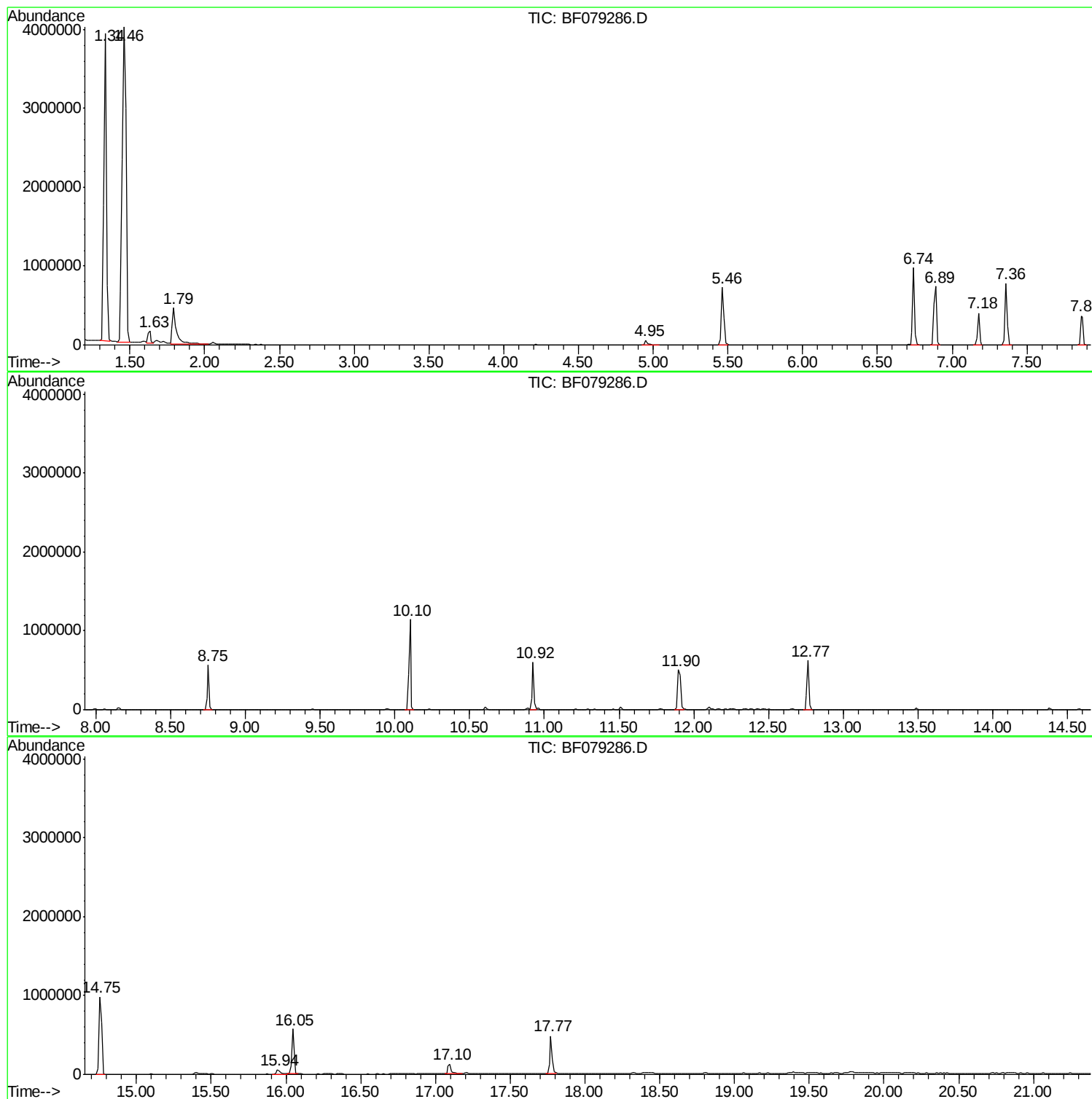
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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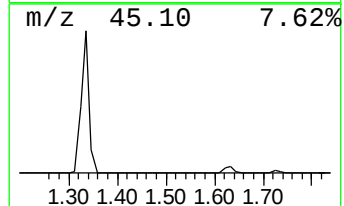
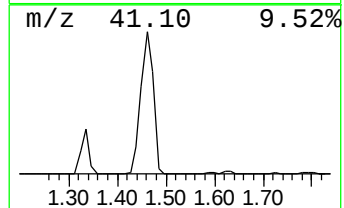
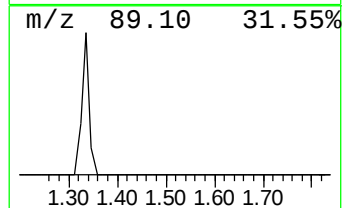
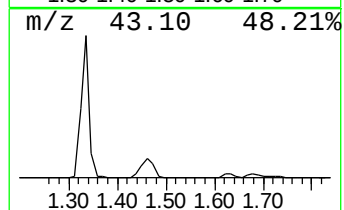
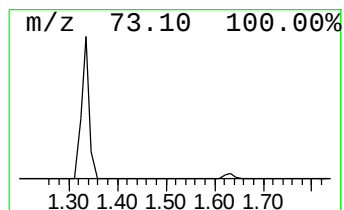
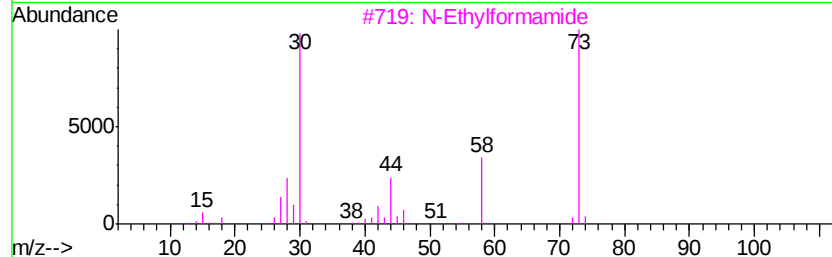
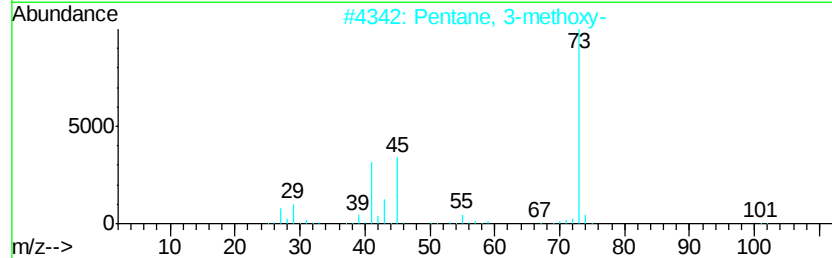
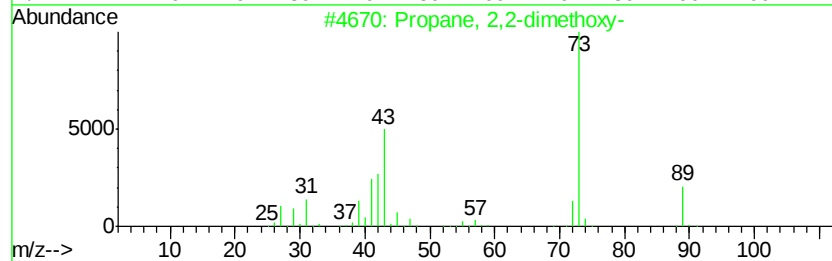
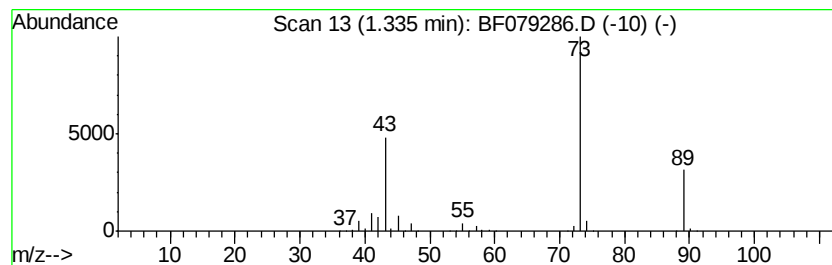
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.34 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.34	239.22 ng	4360240	1,4-Dichlorobenzene-d4	7.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9



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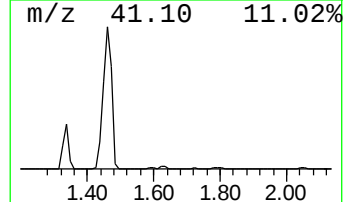
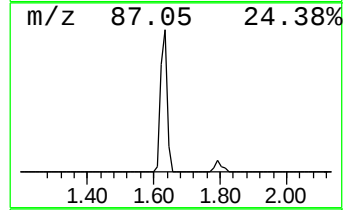
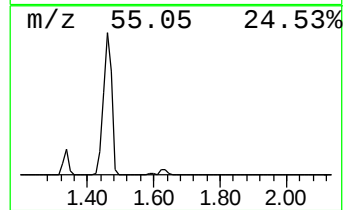
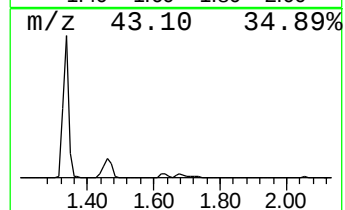
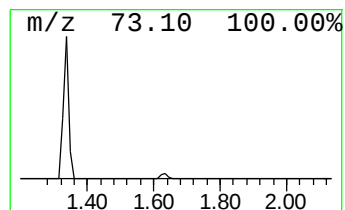
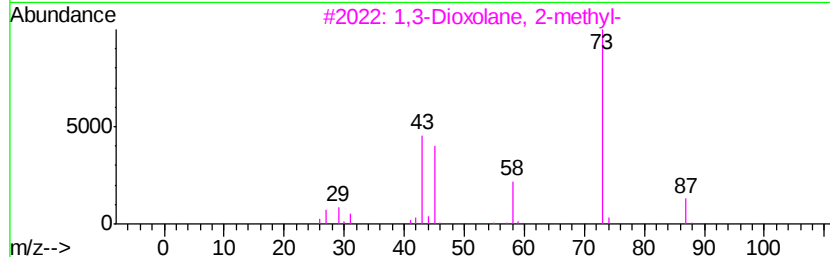
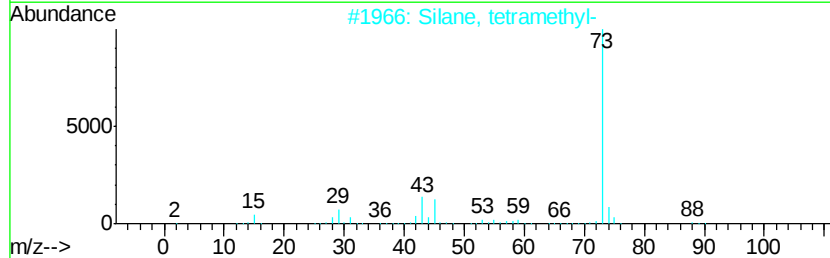
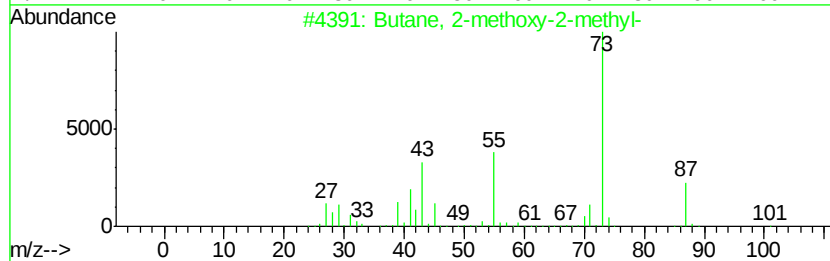
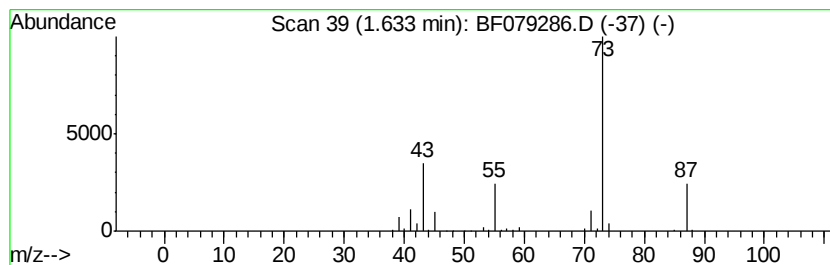
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.63	11.33 ng	206423	1,4-Dichlorobenzene-d4	7.18

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
2		Silane, tetramethyl-	88	C4H12Si	000075-76-3	43
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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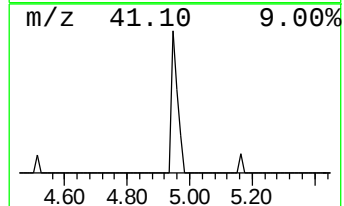
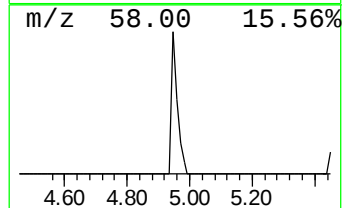
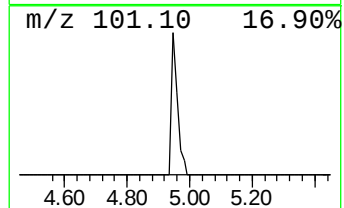
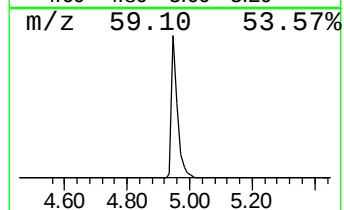
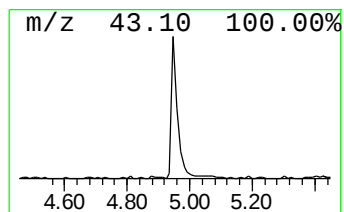
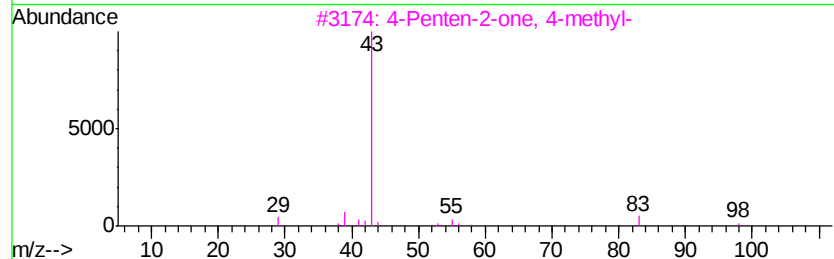
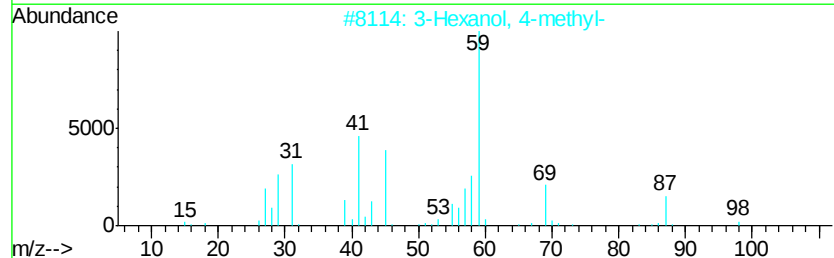
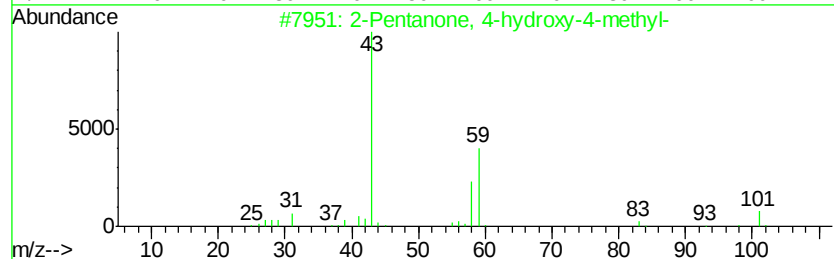
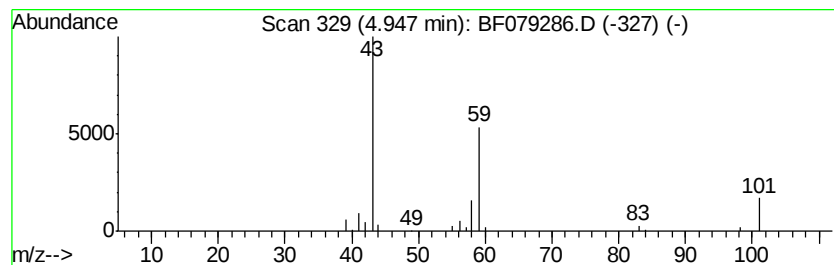
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Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.95	4.33 ng	79004	1,4-Dichlorobenzene-d4	7.18

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9
4		5-Oxohexanenitrile	111	C6H9NO	010412-98-3	9
5		2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	9



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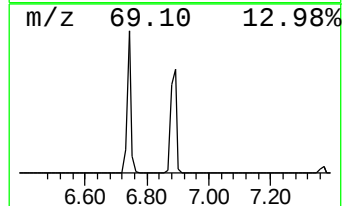
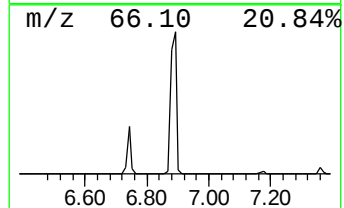
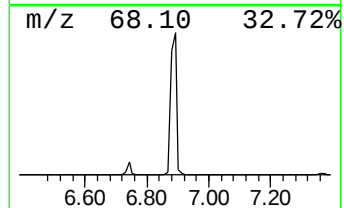
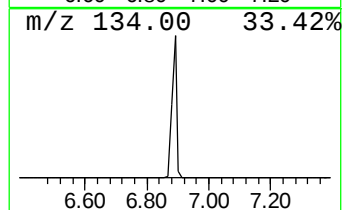
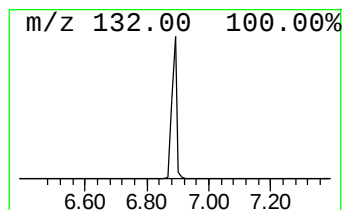
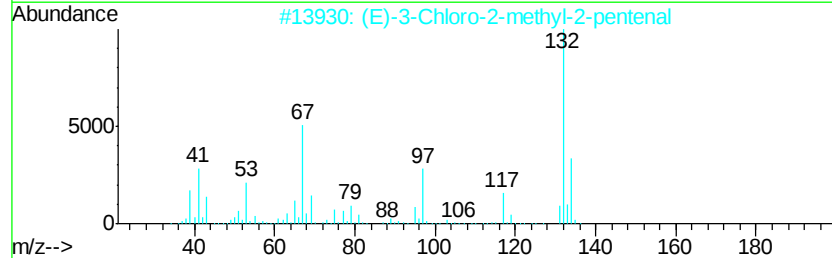
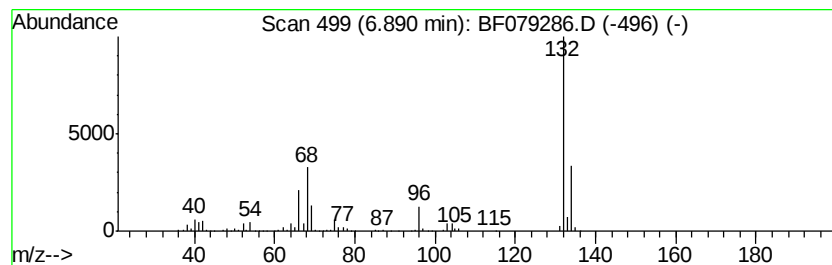
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 6 unknown6.89 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.89	48.55 ng	884947	1,4-Dichlorobenzene-d4	7.18

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		Tranvlcypropane-propionyl	189	C12H15NO	1000123-86-3	12
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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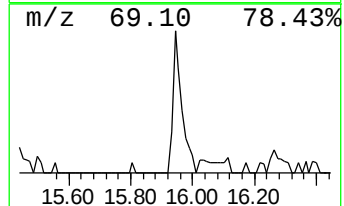
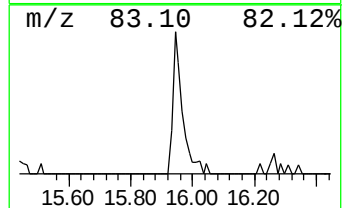
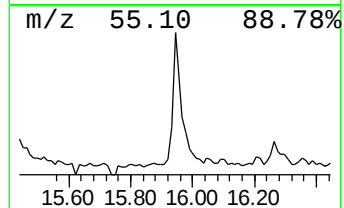
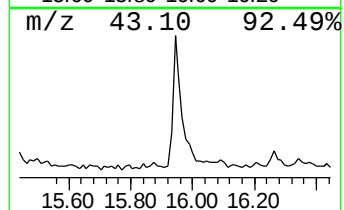
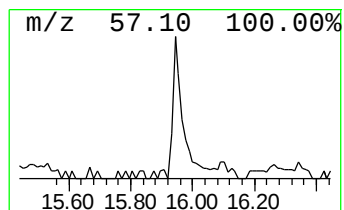
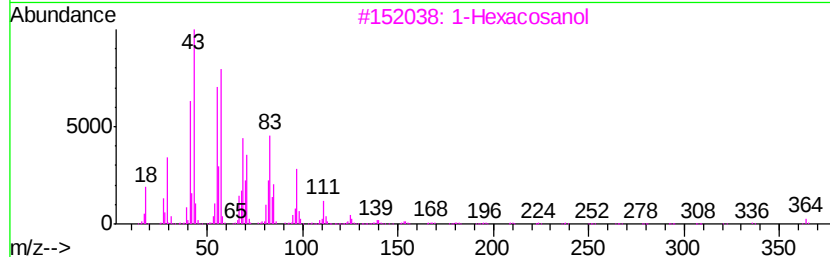
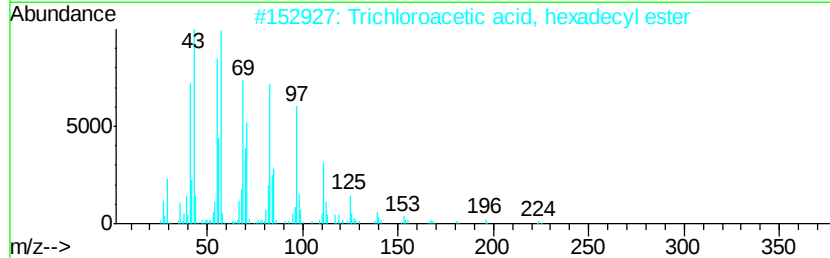
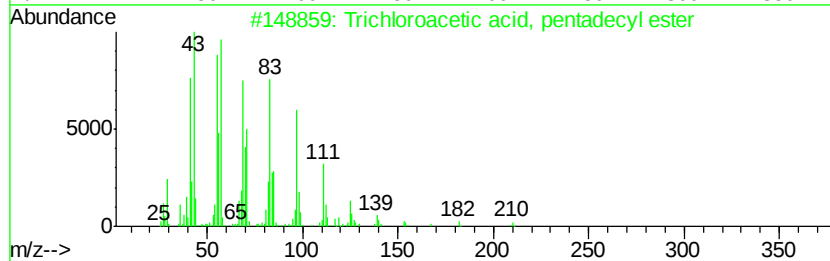
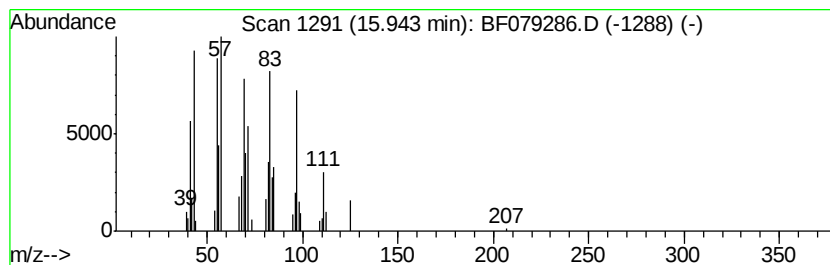
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Peak Number 8 Trichloroacetic acid, penta... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.94	4.23 ng	119907	Chrysene-d12	16.05

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
2		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
3		1-Hexacosanol	382	C26H54O	000506-52-5	91
4		1-Nonadecene	266	C19H38	018435-45-5	91
5		3-Eicosene, (E)-	280	C20H40	074685-33-9	91



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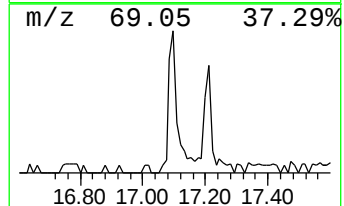
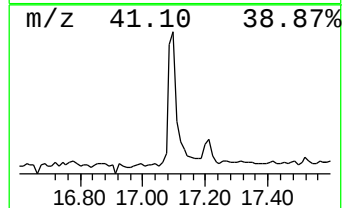
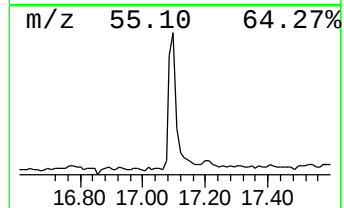
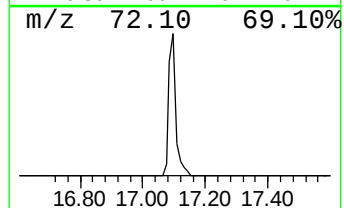
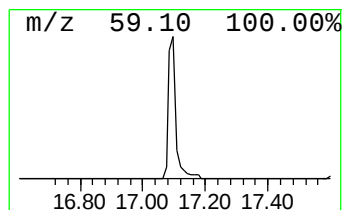
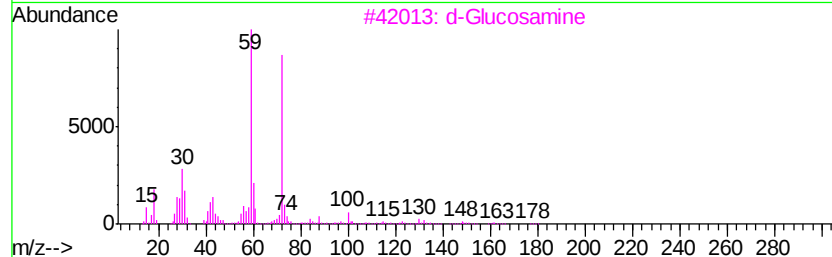
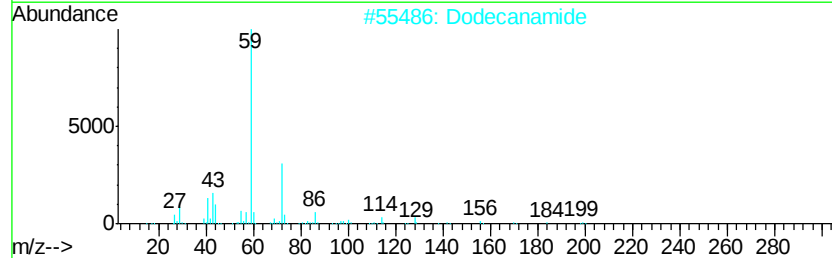
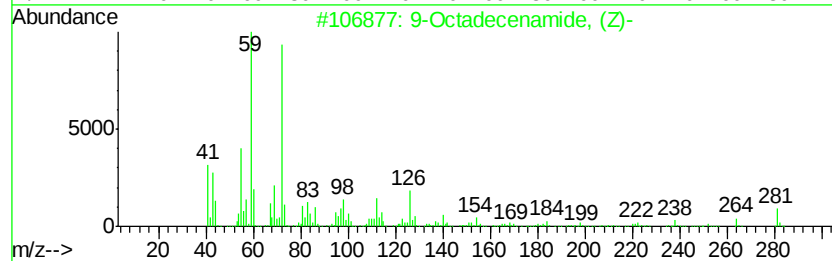
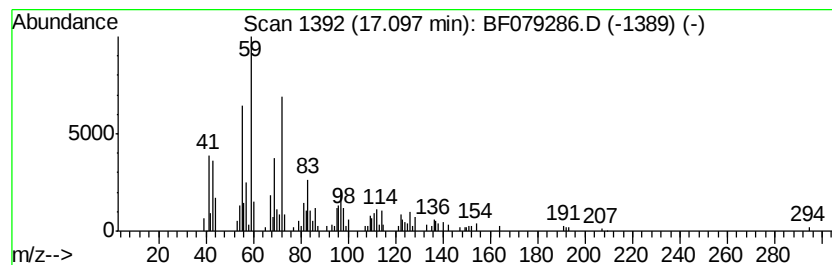
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Peak Number 9 9-Octadecenamide, (Z)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.10	7.87 ng	214299	Perylene-d12	17.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	64
2		Dodecanamide	199	C12H25NO	001120-16-7	53
3		d-Glucosamine	179	C6H13NO5	000090-77-7	43
4		Octadecanamide	283	C18H37NO	000124-26-5	43
5		1,1,2-Trimethyl-1-silacyclobutane	114	C6H14Si	030681-90-4	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051515\
Data File : BF079286.D
Acq On : 15 May 2015 23:01
Operator : TP/IZ
Sample : G2269-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
1505123098

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.34	1.34	239.2	ng	4360240	1	7.18	364533	20.0
Butane, 2-methoxy...	1.63	11.3	ng	206423	1	7.18	364533	20.0
2-Pentanone, 4-hy...	4.95	4.3	ng	79004	1	7.18	364533	20.0
unknown6.89	6.89	48.5	ng	884947	1	7.18	364533	20.0
Trichloroacetic a...	15.94	4.2	ng	119907	5	16.05	566880	20.0
9-Octadecenamide,...	17.10	7.9	ng	214299	6	17.77	544747	20.0