

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031815\
 Data File : BF077796.D
 Acq On : 18 Mar 2015 12:15
 Operator : TP/IZ
 Sample : G1457-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PT-ACIDS-WP

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-BF031115.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	1.321	36	38	45	rVB	108271	139551	5.86%	0.465%
2	1.447	45	49	61	rVB	100550	239918	10.07%	0.799%
3	1.607	61	63	67	rVB	157565	189171	7.94%	0.630%
4	1.675	67	69	71	rBV	66101	104773	4.40%	0.349%
5	1.790	77	79	114	rVB	475720	903865	37.94%	3.010%
6	4.922	351	353	360	rVB	162872	225827	9.48%	0.752%
7	5.447	396	399	401	rBV	1126778	1362098	57.17%	4.537%
8	6.727	509	511	515	rBV2	1270315	2382400	100.00%	7.935%
9	6.865	521	523	528	rVB2	1119122	1931572	81.08%	6.433%
10	7.162	546	549	551	rBV	242393	243538	10.22%	0.811%
11	7.345	562	565	568	rVB	1297415	1161480	48.75%	3.869%
12	7.493	576	578	580	rBV	1307020	1133065	47.56%	3.774%
13	7.687	593	595	597	rBV	561148	639831	26.86%	2.131%
14	7.859	607	610	612	rBV	721955	884057	37.11%	2.945%
15	8.270	644	646	649	rBV	1047146	963120	40.43%	3.208%
16	8.339	649	652	654	rBV	740983	622547	26.13%	2.074%
17	8.568	669	672	674	rBV	755900	664348	27.89%	2.213%
18	8.739	685	687	689	rBV	326747	329781	13.84%	1.098%
19	8.842	694	696	699	rBV	1273375	1550037	65.06%	5.163%
20	9.448	747	749	751	rBV	1394872	1239876	52.04%	4.130%
21	9.973	793	795	797	rBV	1186454	1063273	44.63%	3.541%
22	10.019	797	799	801	rVV	1629977	1793714	75.29%	5.974%
23	10.088	802	805	807	rVB	1701247	1903814	79.91%	6.341%
24	10.911	874	877	879	rBB	265161	368265	15.46%	1.227%
25	11.002	883	885	887	rBV	450375	443365	18.61%	1.477%
26	11.082	890	892	895	rBV	557692	805792	33.82%	2.684%
27	11.654	940	942	945	rBV	514675	698794	29.33%	2.327%
28	11.882	959	962	965	rBV	1093300	1107811	46.50%	3.690%
29	12.511	1015	1017	1030	rBV	1569735	1573887	66.06%	5.242%
30	12.739	1035	1037	1040	rBV	290852	391455	16.43%	1.304%
31	14.740	1209	1212	1215	rBV	1988244	2131659	89.48%	7.100%
32	16.031	1322	1325	1327	rBV	315444	423629	17.78%	1.411%
33	17.768	1474	1477	1485	rBV	284238	407651	17.11%	1.358%

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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-BF031115.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

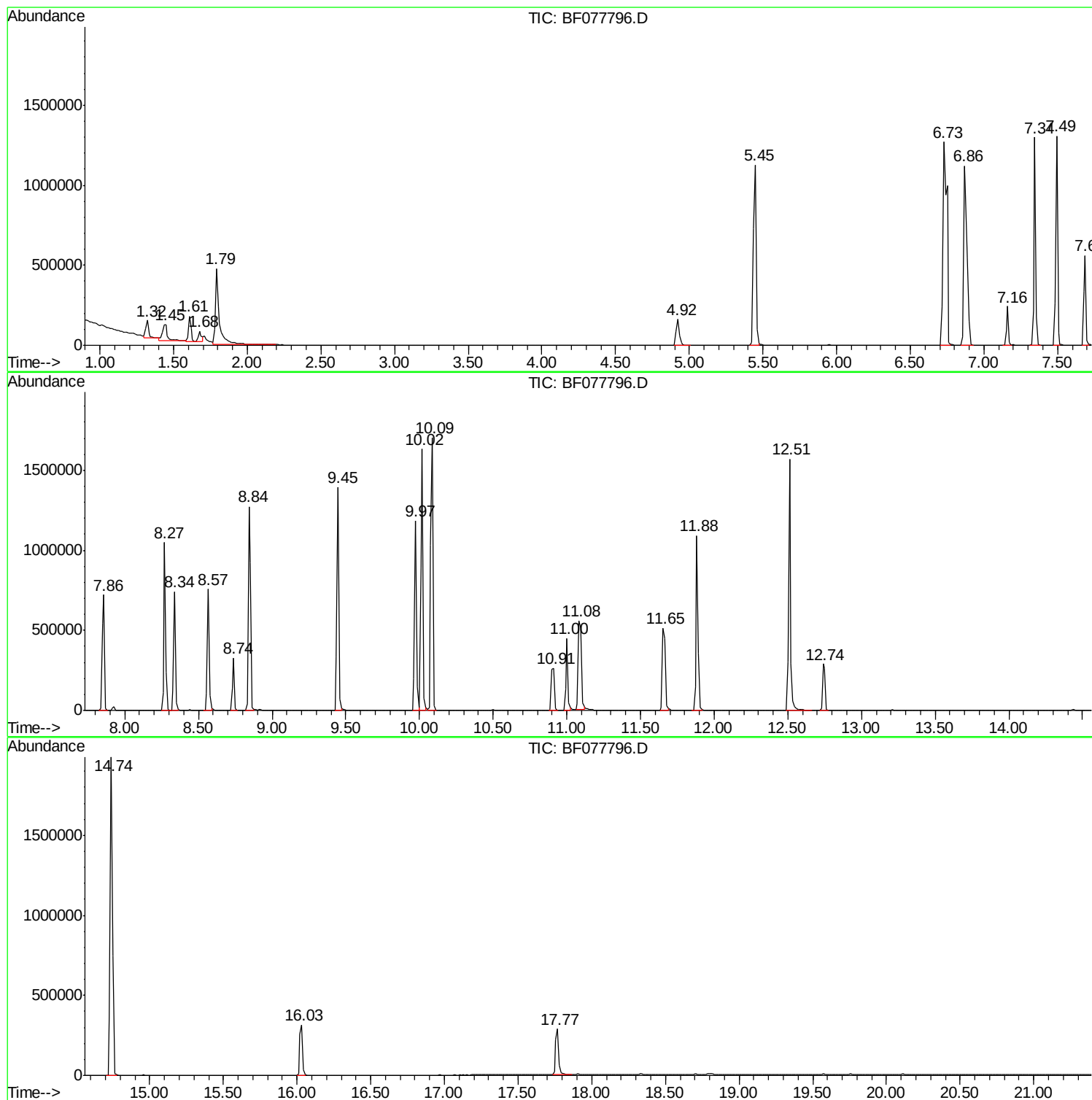
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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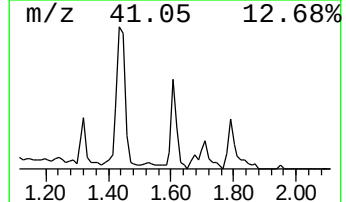
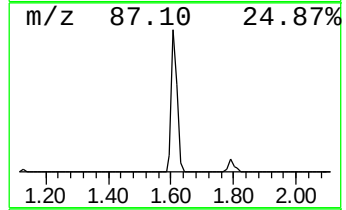
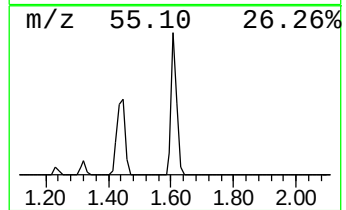
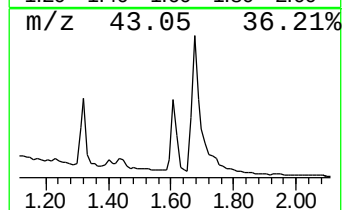
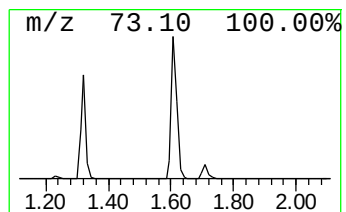
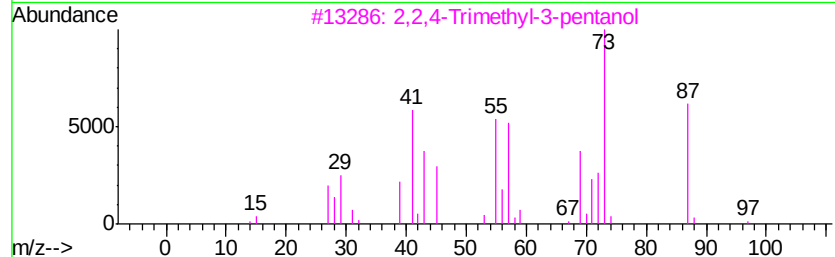
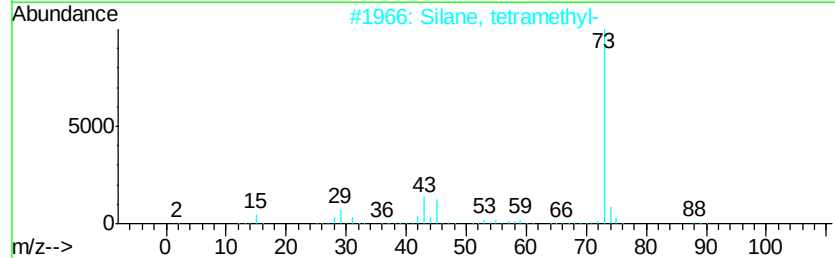
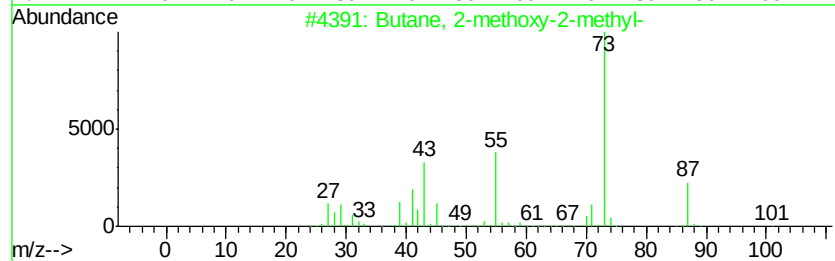
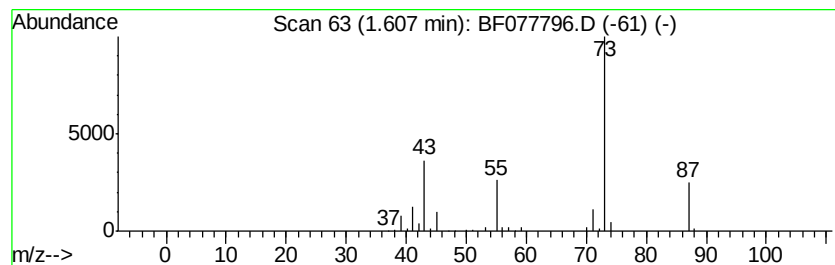
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.61	15.54 ng	189171	1,4-Dichlorobenzene-d4	7.16	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Silane, tetramethyl-	88	C4H12Si	000075-76-3	43
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17



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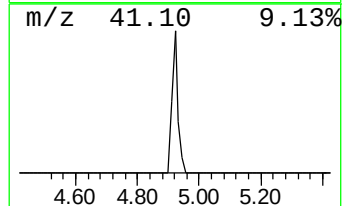
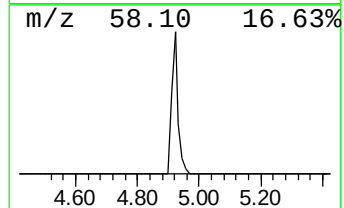
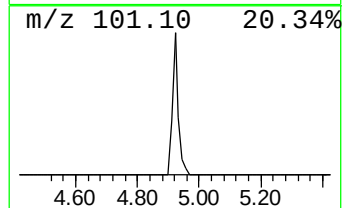
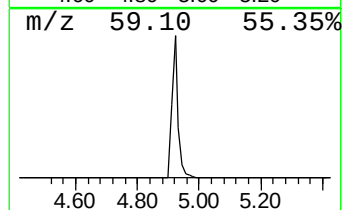
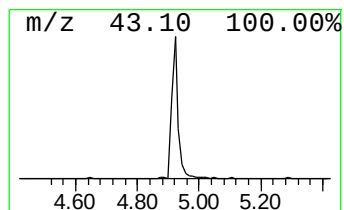
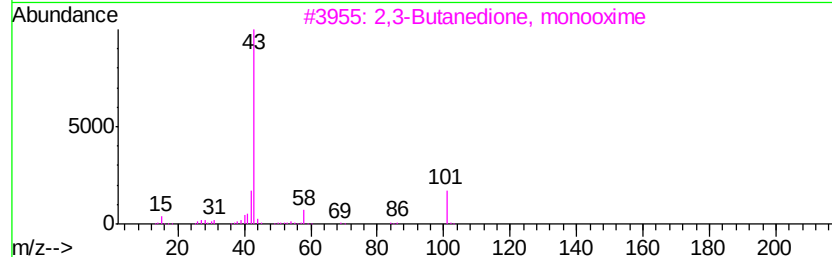
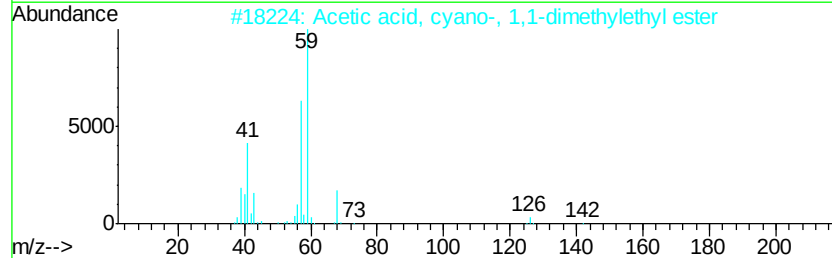
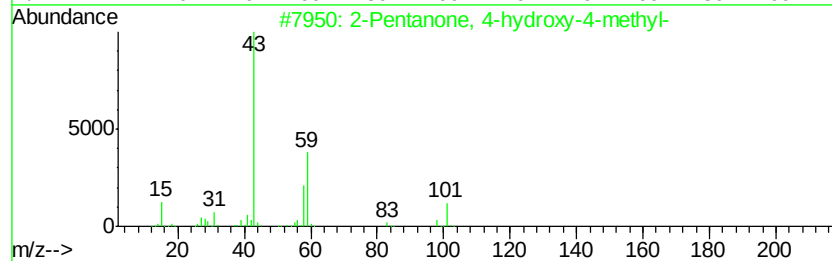
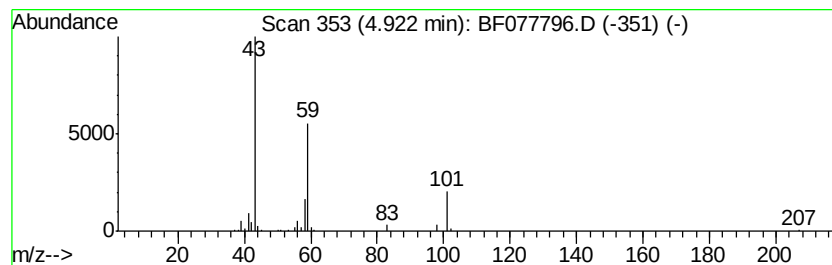
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Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	18.55 ng	225827	1,4-Dichlorobenzene-d4	7.16

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50	
2	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25	
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12	
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9	
5	Butane	58	C4H10	000106-97-8	9	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	1.61	15.5	ng	189171	1	7.16	243538	20.0
2-Pentanone, 4-hy...	4.92	18.6	ng	225827	1	7.16	243538	20.0