

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061419\
 Data File : BF115040.D
 Acq On : 14 Jun 2019 15:22
 Operator : HP/JU
 Sample : PB120595BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB120595BL

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061219.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	4.834	463	467	480	rBV	269106	359576	5.97%	0.823%
2	5.257	535	539	543	rBV	3127314	3243712	53.82%	7.426%
3	6.287	709	714	717	rBV	3419140	3147903	52.23%	7.207%
4	6.416	731	736	739	rBV	3703157	3505307	58.16%	8.025%
5	6.645	771	775	779	rBV	1696305	1434734	23.80%	3.285%
6	6.804	797	802	805	rBV	4275540	4151359	68.88%	9.504%
7	7.210	865	871	874	rBV	2832586	3145202	52.18%	7.201%
8	7.928	988	993	1008	rBV	1845741	1886260	31.30%	4.318%
9	9.004	1170	1176	1179	rBV	5948332	6027242	100.00%	13.799%
10	9.675	1284	1290	1303	rBV	2212365	2147306	35.63%	4.916%
11	10.457	1419	1423	1441	rBV	2478922	2458386	40.79%	5.628%
12	11.145	1536	1540	1548	rBV	2417190	2288605	37.97%	5.239%
13	12.733	1805	1810	1813	rBV	5700808	5783552	95.96%	13.241%
14	13.768	1982	1986	1999	rBV	2211858	2127202	35.29%	4.870%
15	15.145	2215	2220	2226	rBV	1518642	1890418	31.36%	4.328%
16	15.198	2226	2229	2240	rVB2	48595	83503	1.39%	0.191%

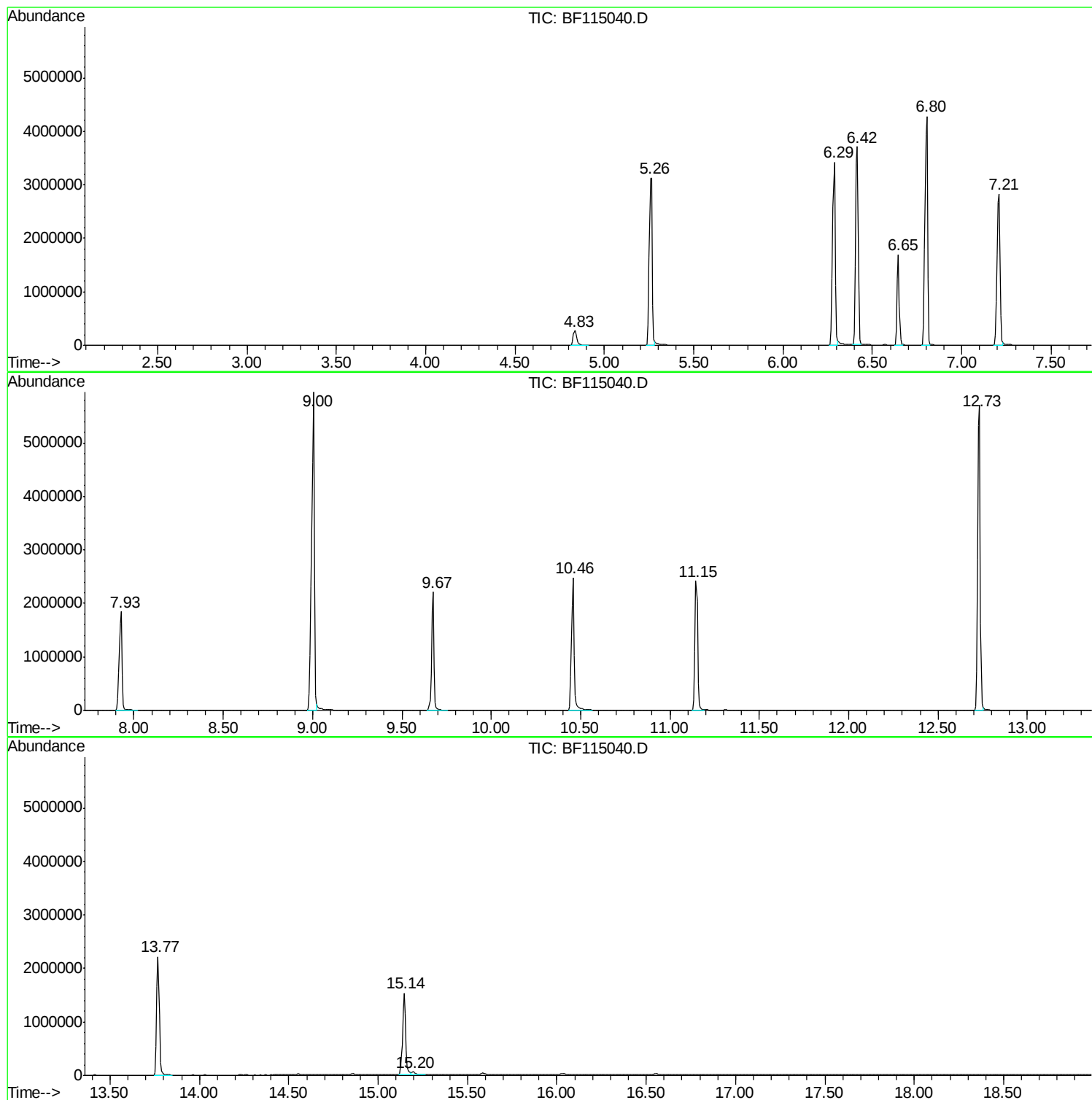
Sum of corrected areas: 43680267

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061219.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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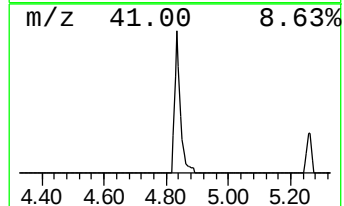
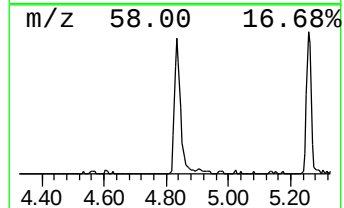
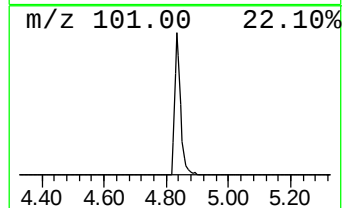
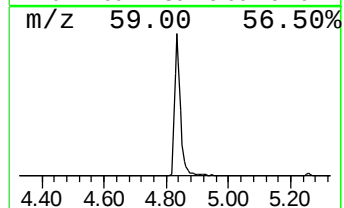
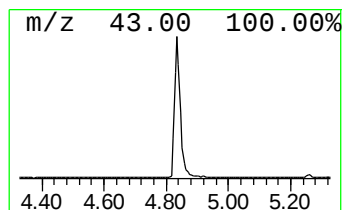
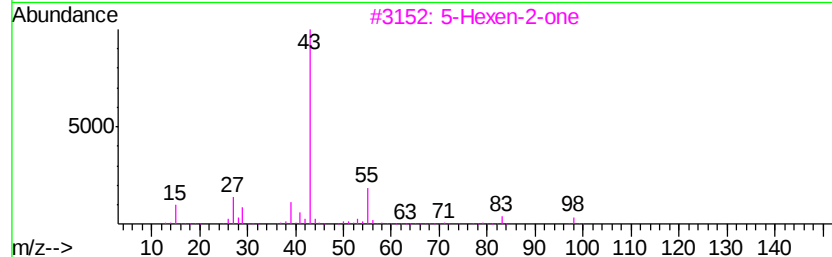
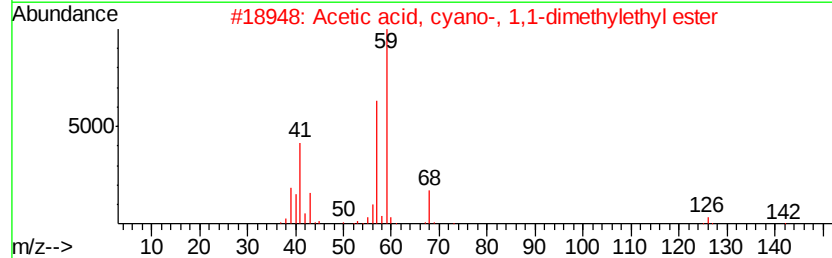
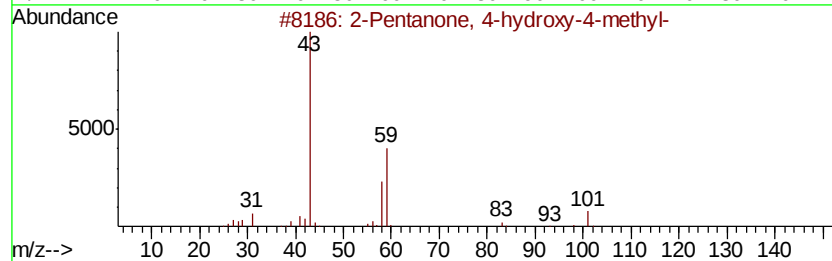
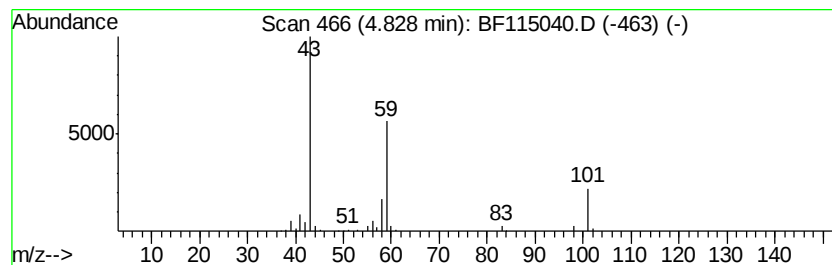
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.83	5.01 ng	359576	1,4-Dichlorobenzene-d4	6.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3			5-Hexen-2-one	98	C6H10O	000109-49-9	9
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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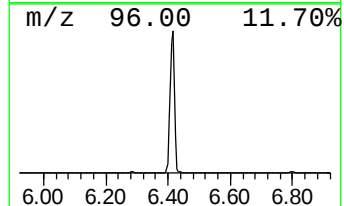
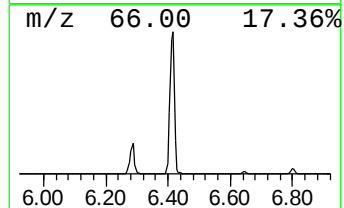
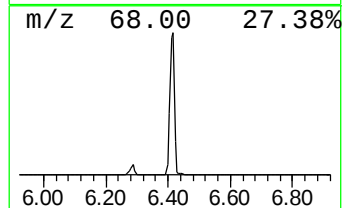
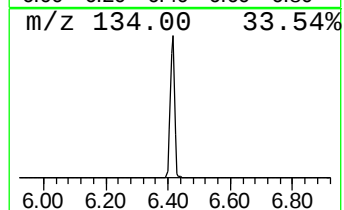
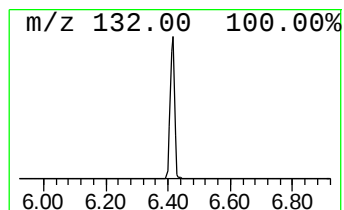
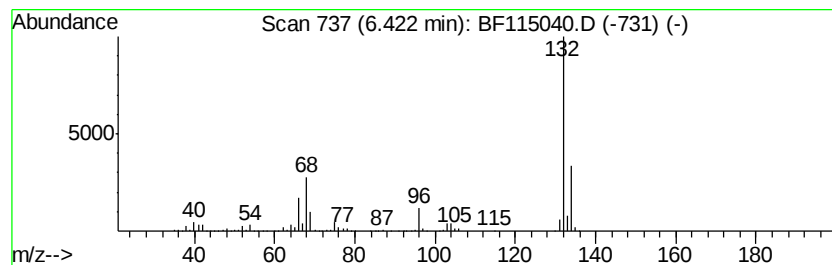
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Peak Number 2 unknown6.42 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.42	48.86 ng	3505310	1,4-Dichlorobenzene-d4	6.65

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	12
3		Tranvlcypropane-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.83	5.0	ng	359576	1	6.65	1434730	20.0
unknown6.42	6.42	48.9	ng	3505310	1	6.65	1434730	20.0