

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF121018\
 Data File : BF111251.D
 Acq On : 10 Dec 2018 19:24
 Operator : JU/SJ
 Sample : PB115431BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB115431BL

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120818.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	2.146	6	10	16	rVB	322756	437860	2.91%	0.362%
2	5.028	492	500	510	rBV	551014	783036	5.21%	0.648%
3	5.428	562	568	571	rBV	11674514	13170837	87.57%	10.896%
4	6.434	732	739	742	rBV	12058428	13581665	90.30%	11.235%
5	6.569	757	762	766	rBV	12433105	13455460	89.47%	11.131%
6	6.798	797	801	810	rBV	3902281	3235436	21.51%	2.677%
7	6.957	823	828	831	rBV	11018499	10409822	69.21%	8.612%
8	7.357	890	896	899	rBV	8390578	9252396	61.52%	7.654%
9	8.081	1014	1019	1022	rBV	4480200	4318780	28.72%	3.573%
10	9.157	1196	1202	1206	rBV	13079240	15039853	100.00%	12.442%
11	9.833	1311	1317	1321	rBV2	5266387	4769707	31.71%	3.946%
12	10.622	1444	1451	1454	rBV	8351471	8350468	55.52%	6.908%
13	11.316	1564	1569	1573	rBV	4948413	4234873	28.16%	3.503%
14	12.910	1834	1840	1843	rBV	12362333	12836277	85.35%	10.619%
15	13.951	2013	2017	2021	rBV	4177823	3756812	24.98%	3.108%
16	15.392	2256	2262	2267	rBV	2536890	3249118	21.60%	2.688%

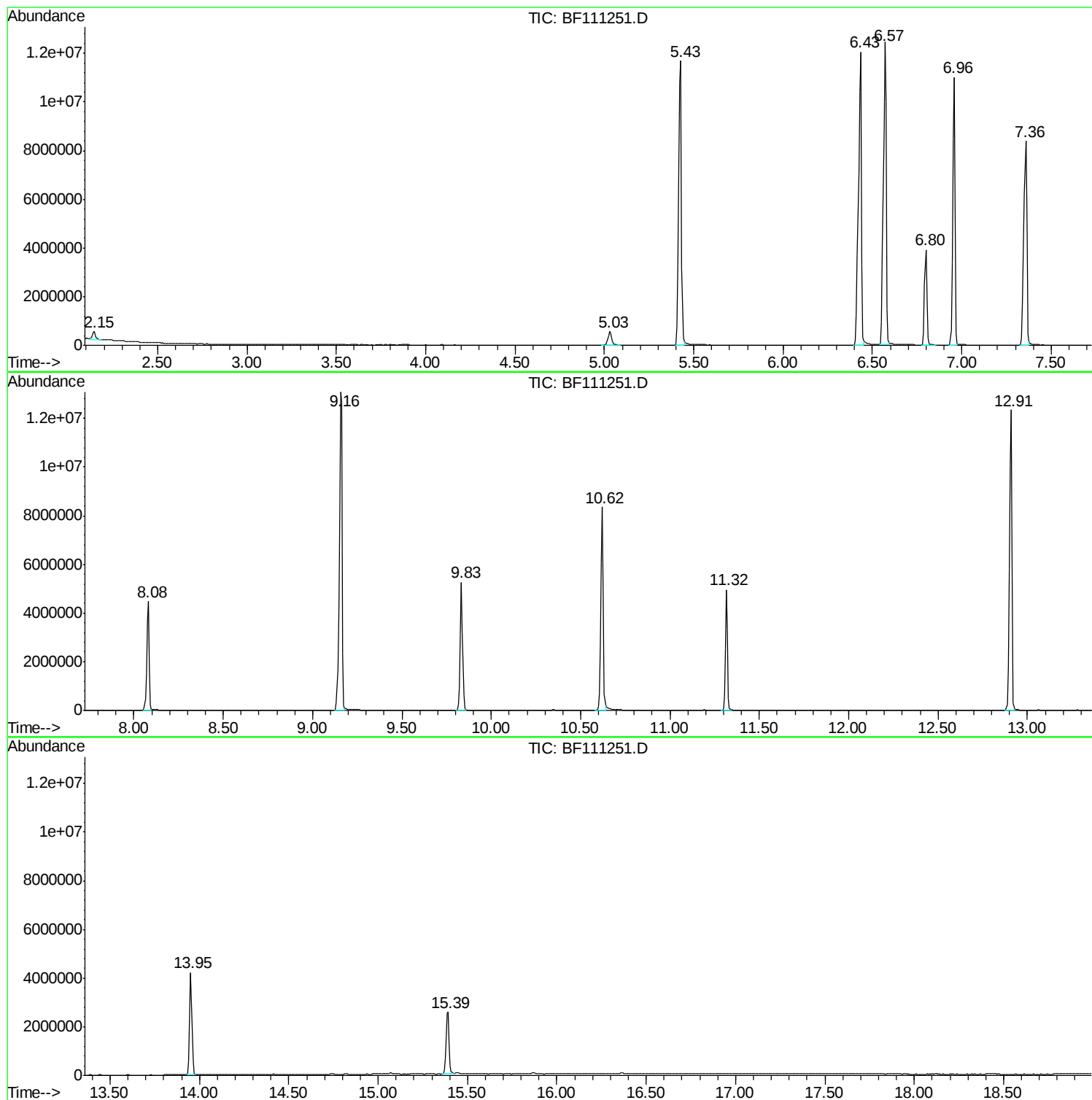
Sum of corrected areas: 120882400

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120818.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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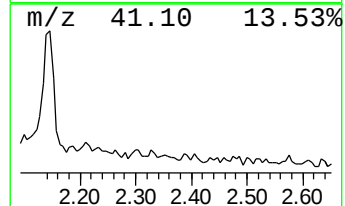
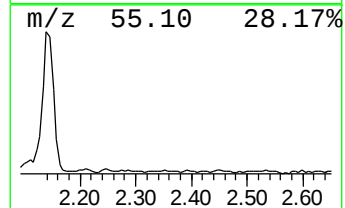
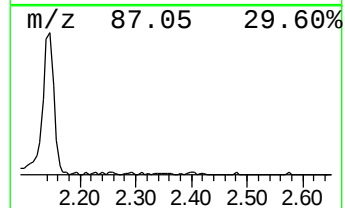
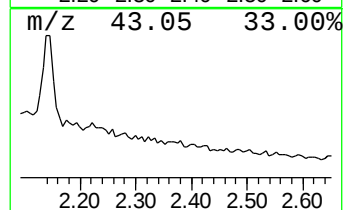
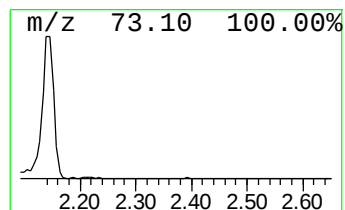
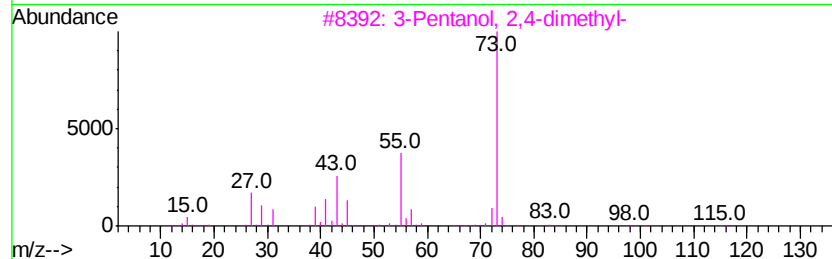
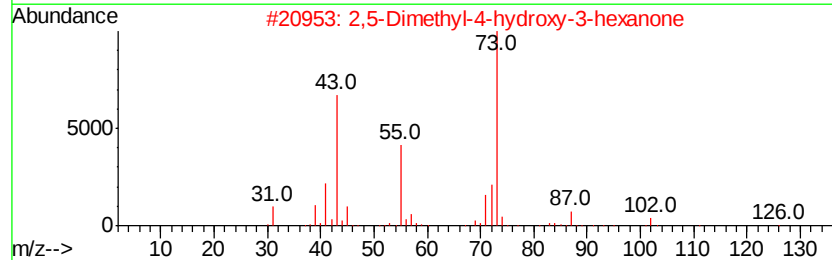
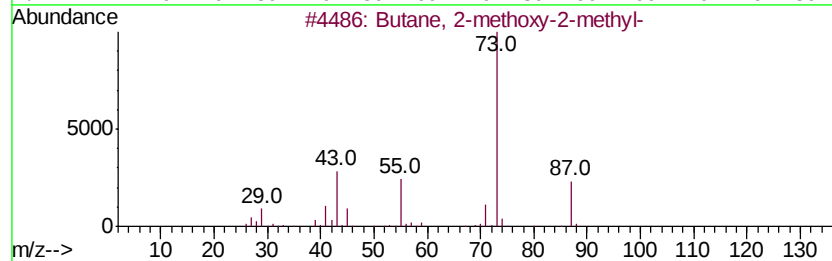
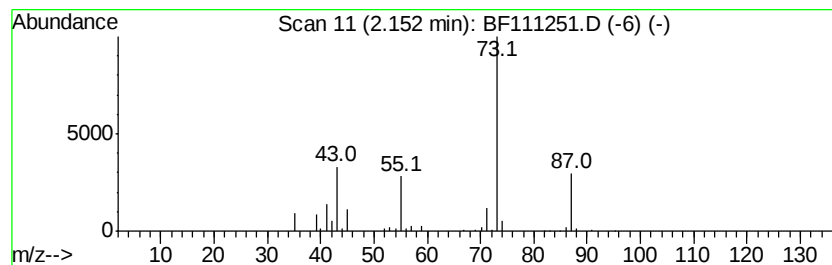
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	2.71 ng	437860	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,5-Dimethyl-4-hydroxy-3-hexanone	144	C8H16O2	000815-77-0	38
3			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	25
4			2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	25
5			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	12



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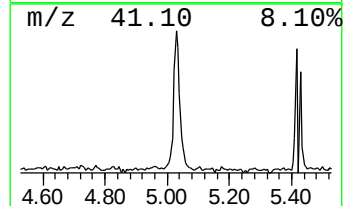
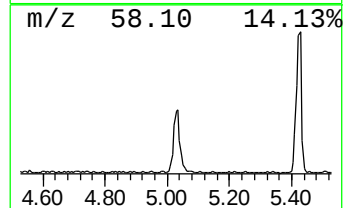
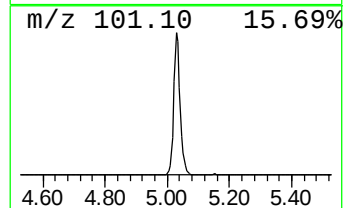
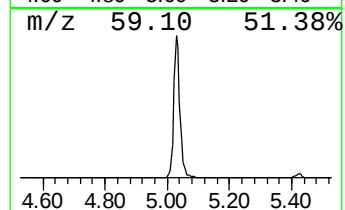
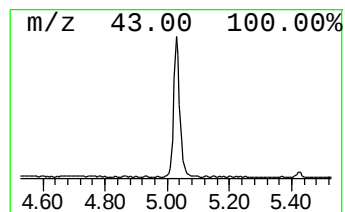
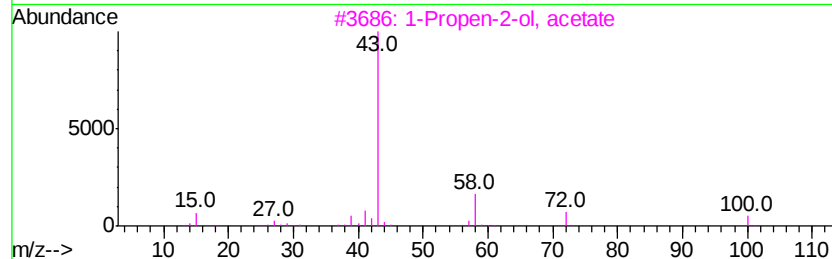
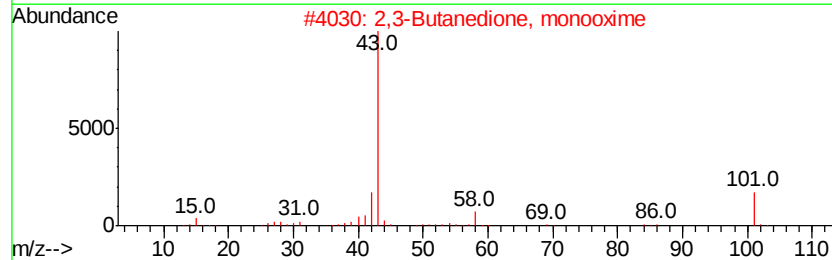
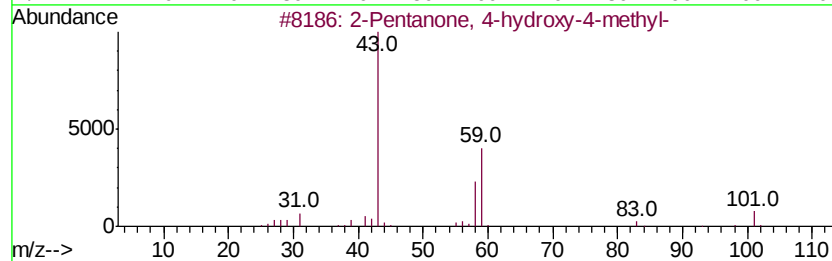
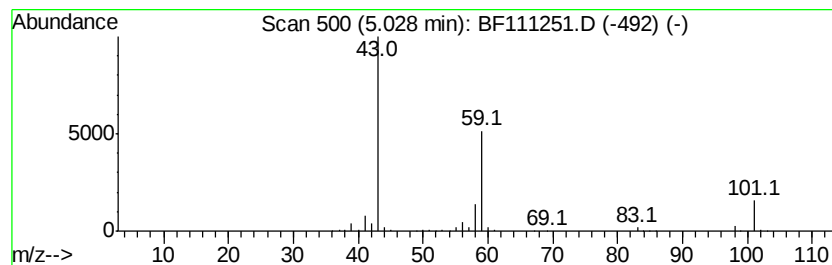
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.03	4.84 ng	783036	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9
5		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9



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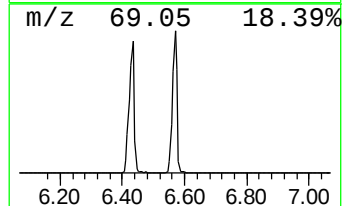
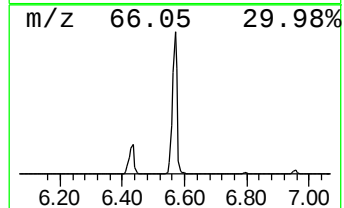
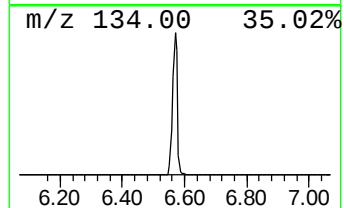
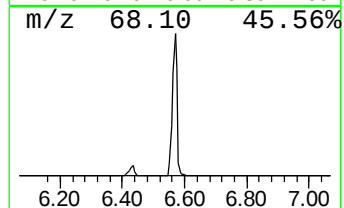
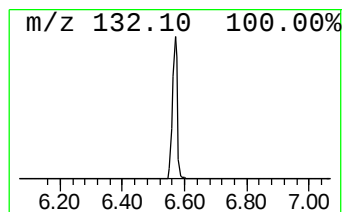
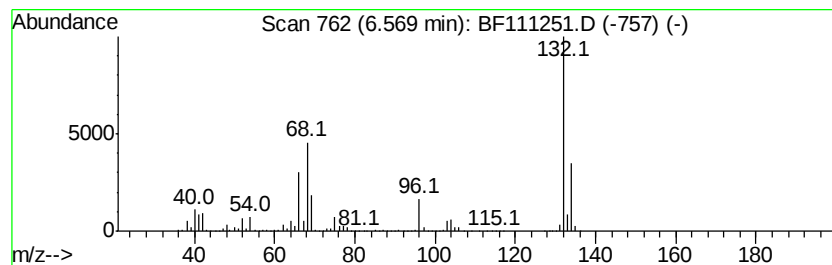
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Peak Number 3 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	83.18 ng	13455500	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27	
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16	
3	Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	12	
4	1,2,4-Trifluorobenzene	132	C6H3F3	000367-23-7	9	
5	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.15	2.7	ng	437860	1	6.80	3235440	20.0
2-Pentanone, 4-hy...	5.03	4.8	ng	783036	1	6.80	3235440	20.0
unknown6.57	6.57	83.2	ng	13455500	1	6.80	3235440	20.0