

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070218\
 Data File : BF107053.D
 Acq On : 2 Jul 2018 19:17
 Operator : JU/SJ
 Sample : J3732-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EPE-106-8(18-20)

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-BF061918.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	5.195	483	486	500	rBV	104955	126083	9.80%	1.169%
2	5.607	552	556	571	rBV	1216130	1181990	91.86%	10.956%
3	6.607	722	726	742	rBV	1191757	1244003	96.68%	11.531%
4	6.736	744	748	752	rBV	1282107	1192833	92.71%	11.056%
5	6.960	782	786	789	rBV	391506	318997	24.79%	2.957%
6	7.113	808	812	816	rBV	1026453	893391	69.43%	8.281%
7	7.525	877	882	885	rBV	708336	628421	48.84%	5.825%
8	8.242	1000	1004	1021	rBV	392631	366505	28.48%	3.397%
9	9.313	1182	1186	1194	rBV	1320172	1174076	91.25%	10.882%
10	9.707	1247	1253	1259	rBV	135364	121709	9.46%	1.128%
11	9.907	1284	1287	1291	rBV	16906	14641	1.14%	0.136%
12	10.001	1300	1303	1314	rVB2	401582	364833	28.35%	3.382%
13	10.407	1369	1372	1375	rVB	28737	20905	1.62%	0.194%
14	10.801	1435	1439	1449	rBV	789634	731836	56.88%	6.783%
15	10.877	1449	1452	1463	rVB	22794	29640	2.30%	0.275%
16	11.501	1554	1558	1564	rBV	379592	378882	29.45%	3.512%
17	12.854	1785	1788	1797	rBV	18350	34268	2.66%	0.318%
18	13.083	1822	1827	1830	rBV	1424699	1286679	100.00%	11.926%
19	13.959	1973	1976	1981	rBV	89882	104344	8.11%	0.967%
20	14.154	2006	2009	2013	rBV	377673	358430	27.86%	3.322%
21	15.706	2269	2273	2280	rVB	162249	216289	16.81%	2.005%

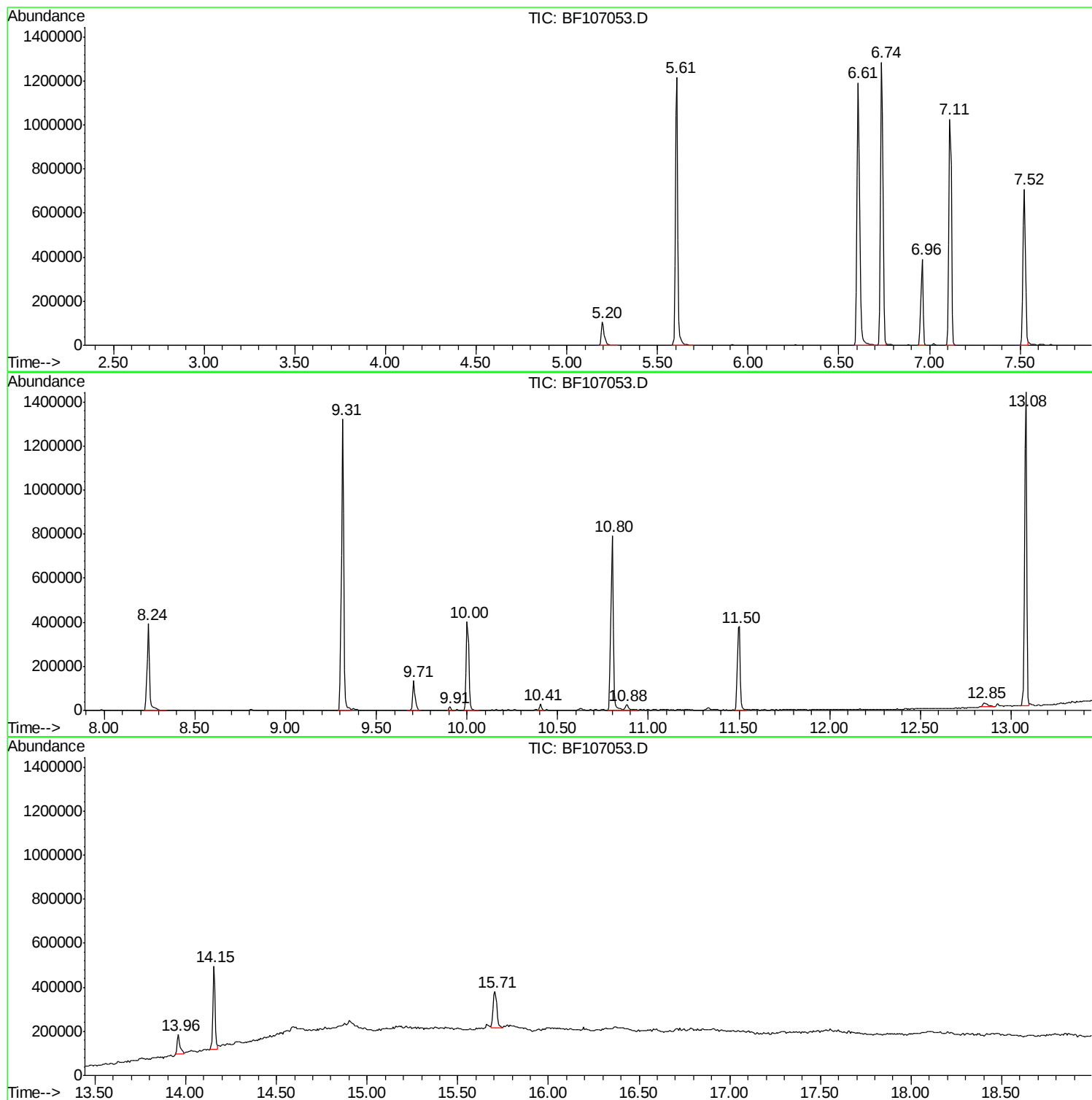
Sum of corrected areas: 10788755

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.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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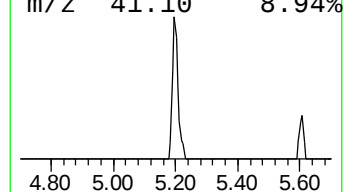
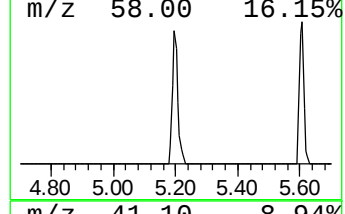
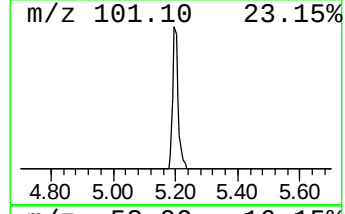
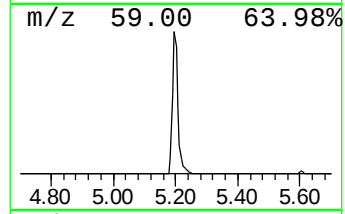
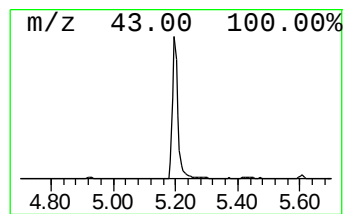
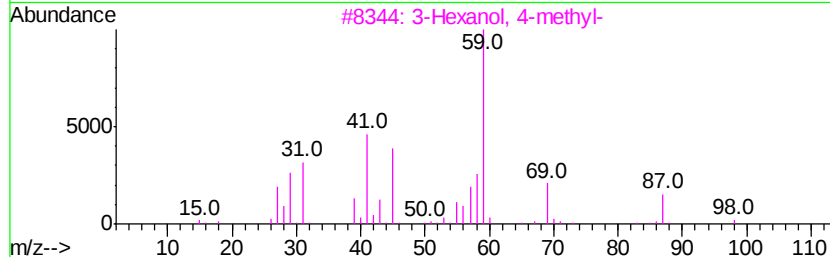
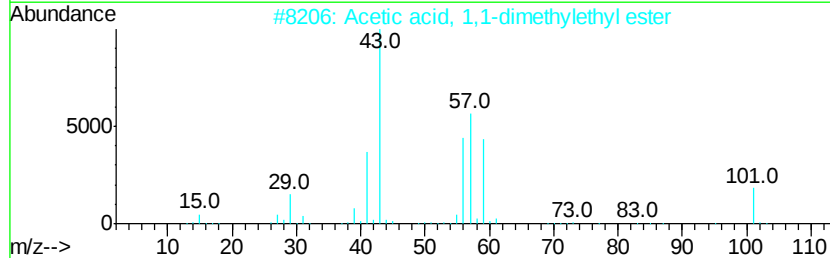
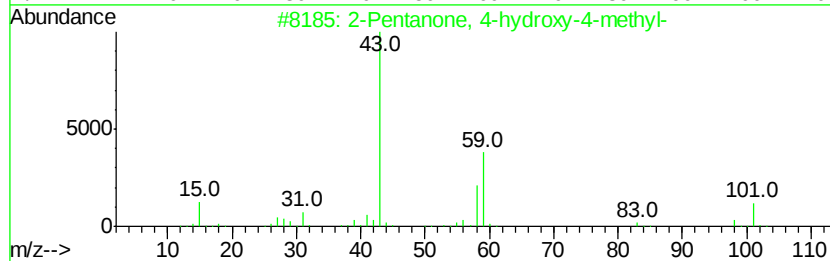
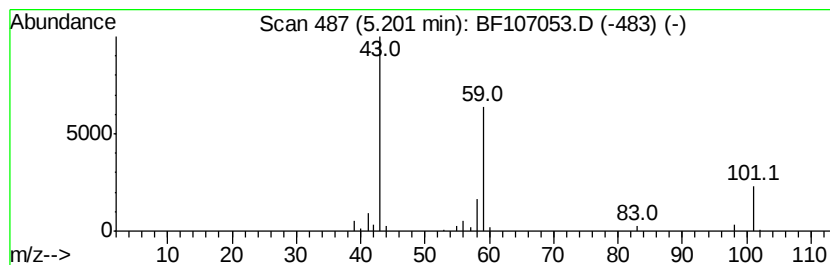
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.20	7.90 ng	126083	1,4-Dichlorobenzene-d4	6.96

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, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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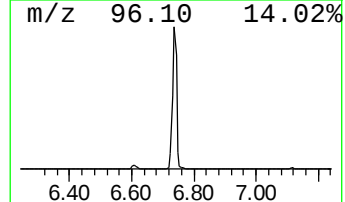
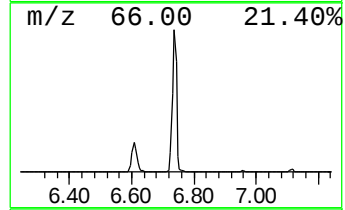
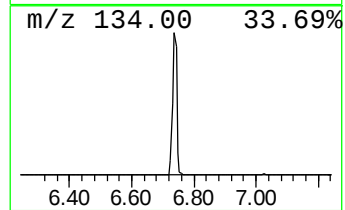
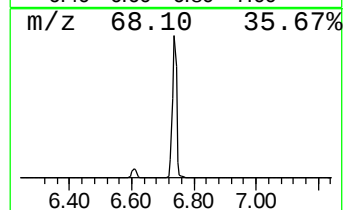
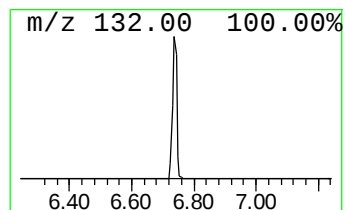
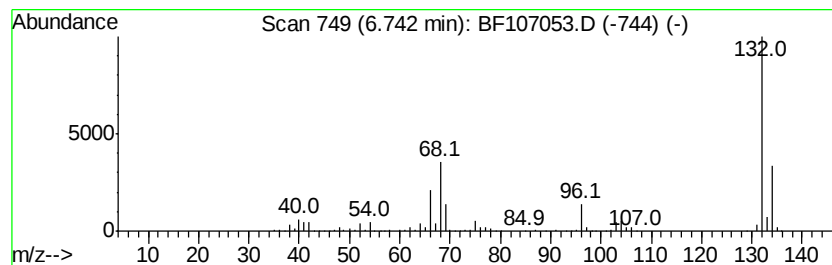
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Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	74.79 ng	1192830	1,4-Dichlorobenzene-d4	6.96

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	12
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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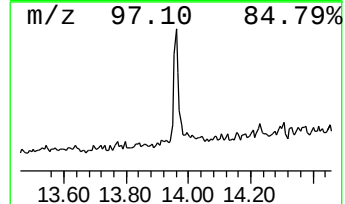
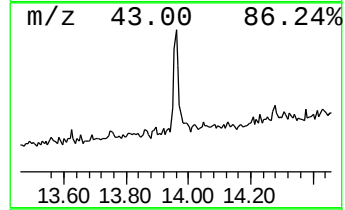
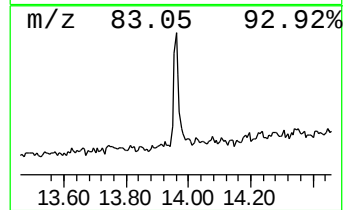
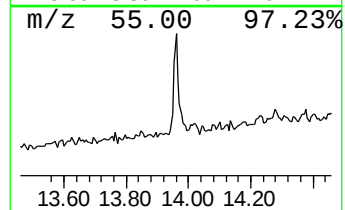
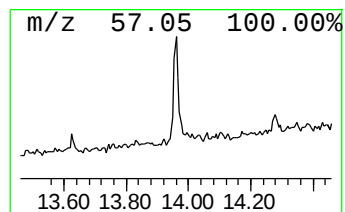
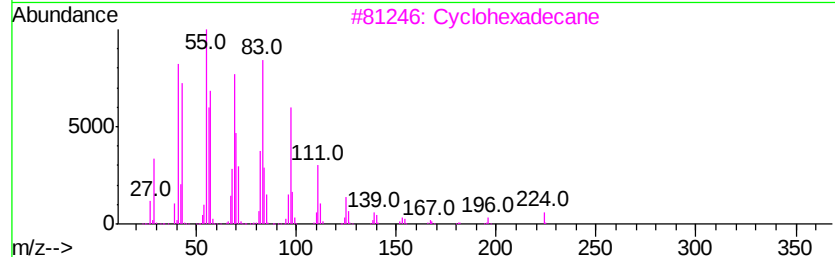
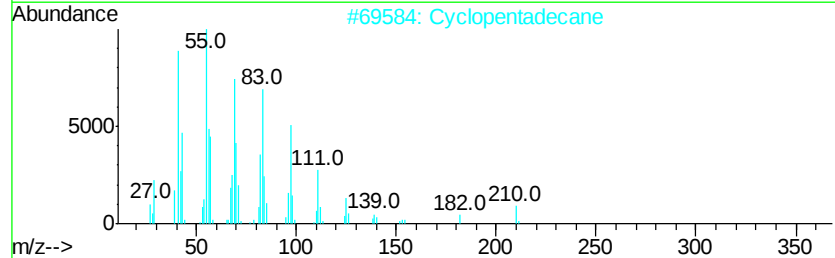
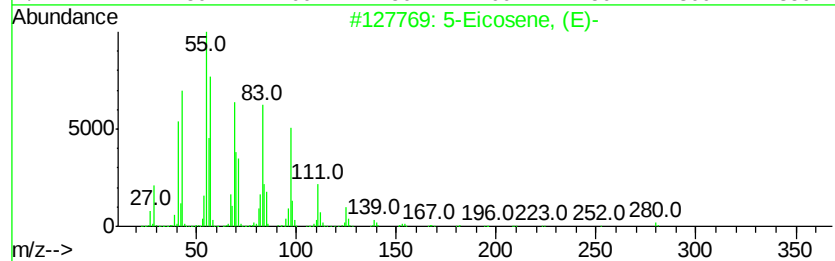
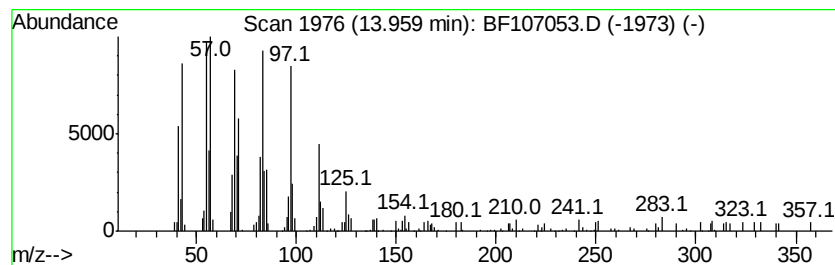
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Peak Number 4 5-Eicosene, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	5.82 ng	104344	Chrysene-d12	14.15

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		5-Eicosene, (E)-	280	C20H40	074685-30-6	98
2		Cyclopentadecane	210	C15H30	000295-48-7	98
3		Cyclohexadecane	224	C16H32	000295-65-8	96
4		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	95
5		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	95



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.20	7.9	ng	126083	1	6.96	318997	20.0
unknown6.74	6.74	74.8	ng	1192830	1	6.96	318997	20.0
5-Eicosene, (E)-	13.96	5.8	ng	104344	5	14.15	358430	20.0