

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050118\
 Data File : BF105012.D
 Acq On : 2 May 2018 5:33
 Operator : JU/SJ
 Sample : J2645-05
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 042718-SIDI-E-U-M

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-BF040618.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	4.981	489	492	502	rBV	72720	88648	2.76%	0.475%
2	5.398	560	563	582	rBV	892291	887428	27.59%	4.753%
3	6.422	734	737	756	rBV	540166	569970	17.72%	3.052%
4	6.557	756	760	768	rBV	1904429	1642584	51.06%	8.797%
5	6.787	795	799	808	rBV	774028	619374	19.25%	3.317%
6	6.945	821	826	829	rBV	2513317	2240456	69.65%	11.999%
7	7.357	891	896	899	rBV	1639228	1726176	53.66%	9.244%
8	7.528	921	925	931	rVB	40239	37005	1.15%	0.198%
9	8.075	1014	1018	1030	rBV	849498	851313	26.46%	4.559%
10	9.151	1196	1201	1204	rBV	3507207	3216836	100.00%	17.228%
11	9.545	1263	1268	1273	rBV	57745	60106	1.87%	0.322%
12	9.828	1311	1316	1330	rVB2	1020902	951287	29.57%	5.095%
13	10.622	1447	1451	1462	rBV	1201503	1183465	36.79%	6.338%
14	10.722	1465	1468	1477	rVB	34273	36589	1.14%	0.196%
15	11.322	1566	1570	1587	rBV	807220	805601	25.04%	4.314%
16	12.722	1805	1808	1812	rBB	39245	33727	1.05%	0.181%
17	12.910	1836	1840	1844	rBV	2412048	2468775	76.75%	13.221%
18	13.827	1992	1996	2008	rBV	56549	74540	2.32%	0.399%
19	14.010	2023	2027	2037	rVB	566401	621952	19.33%	3.331%
20	15.545	2283	2288	2300	rBV	387213	556700	17.31%	2.981%

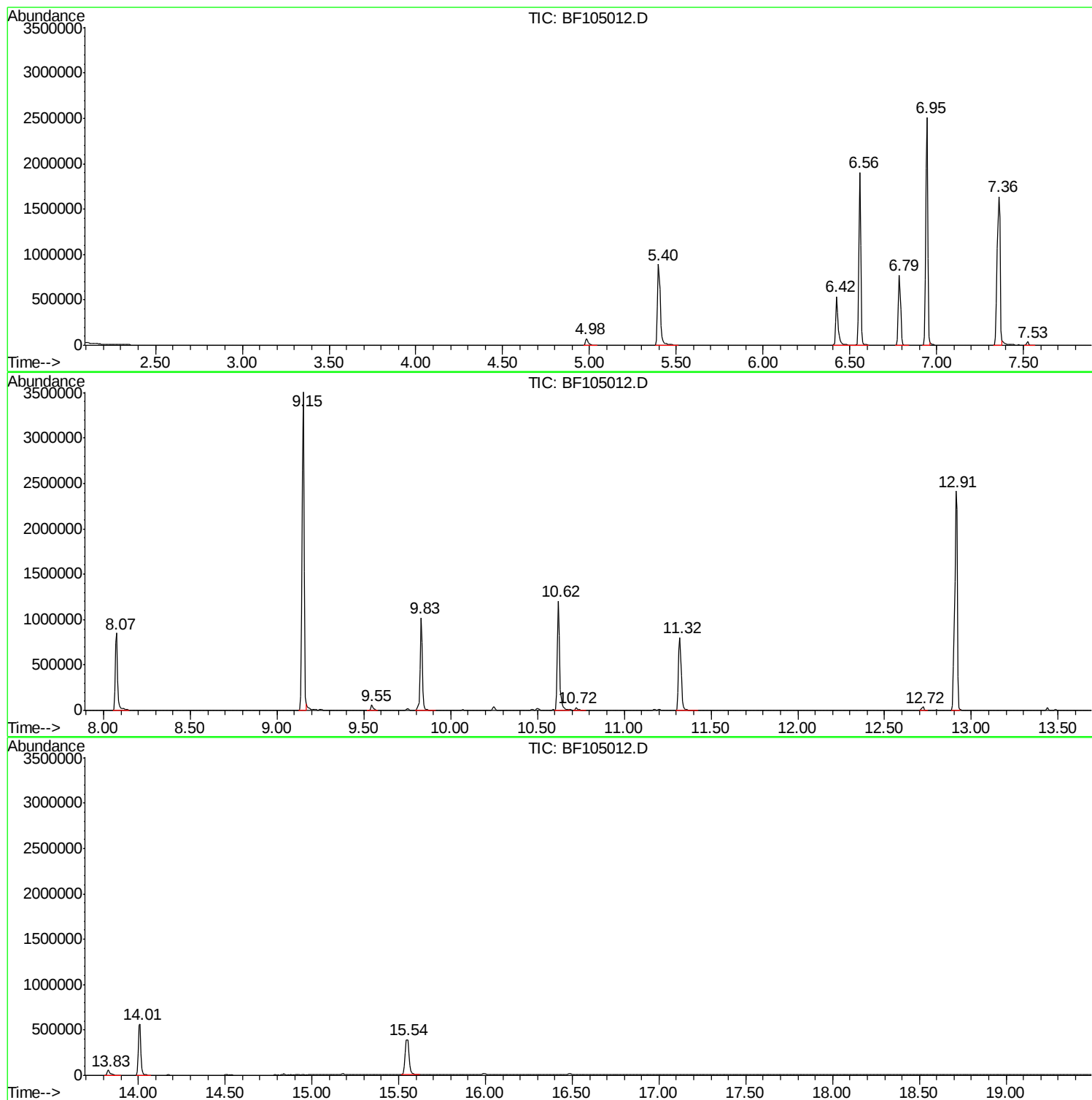
Sum of corrected areas: 18672532

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.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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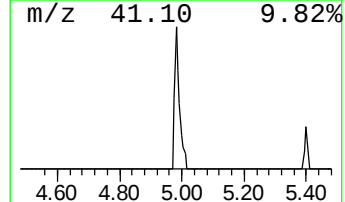
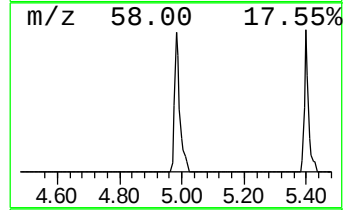
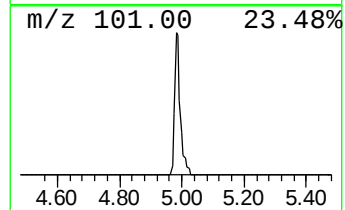
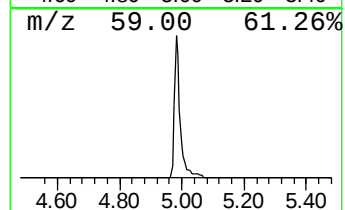
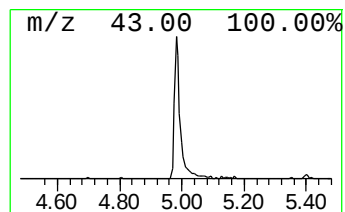
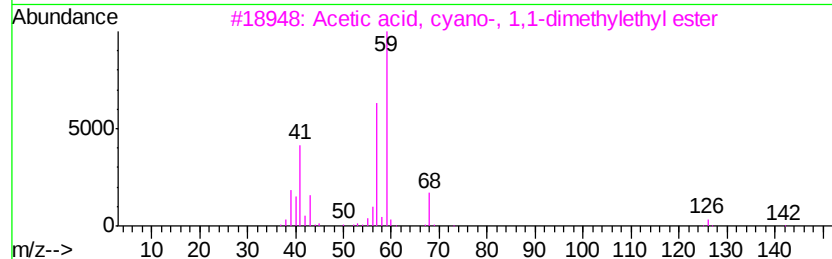
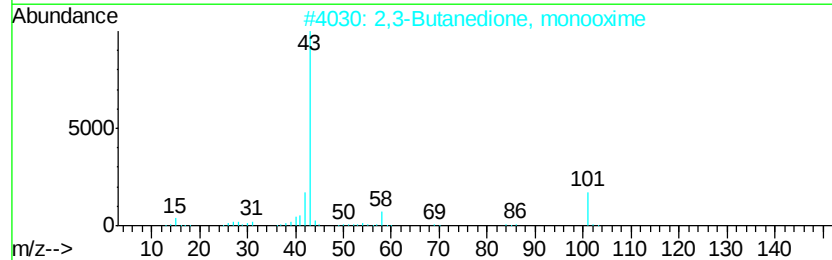
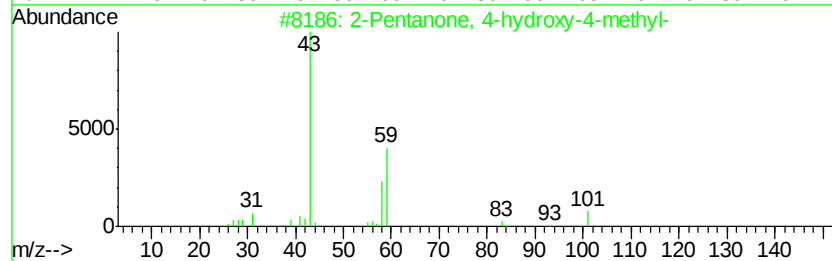
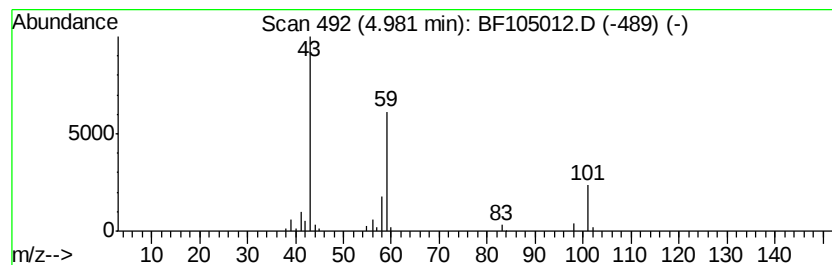
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.98	2.86 ng	88648	1,4-Dichlorobenzene-d4	6.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4			Acetone	58	C3H6O	000067-64-1	10
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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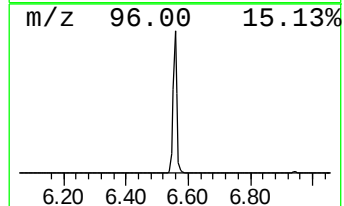
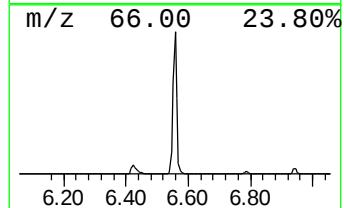
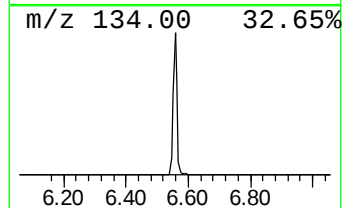
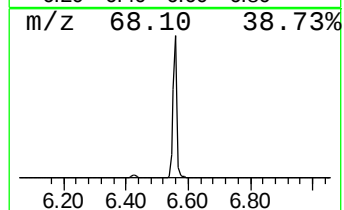
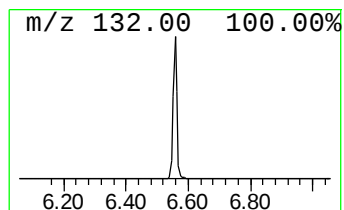
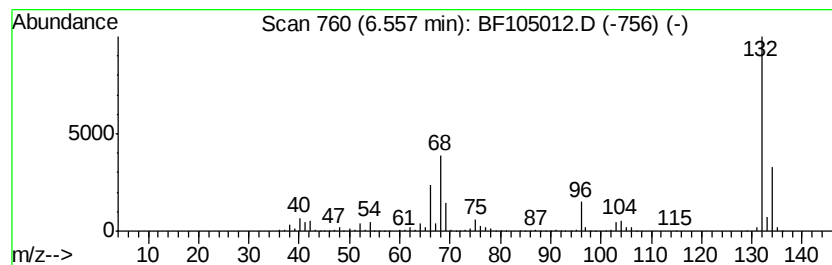
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown6.56 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	53.04 ng	1642580	1,4-Dichlorobenzene-d4	6.79

Hit#	of	5	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	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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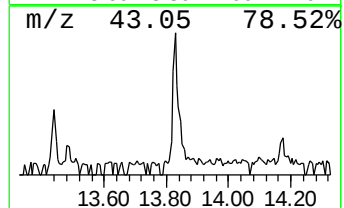
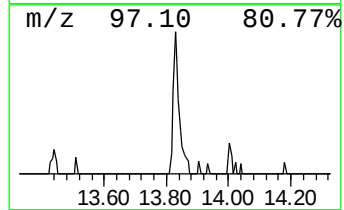
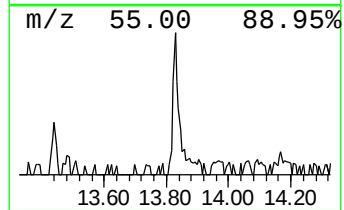
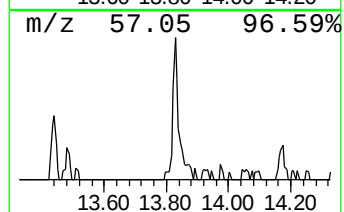
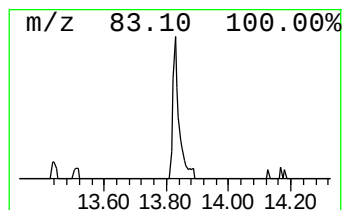
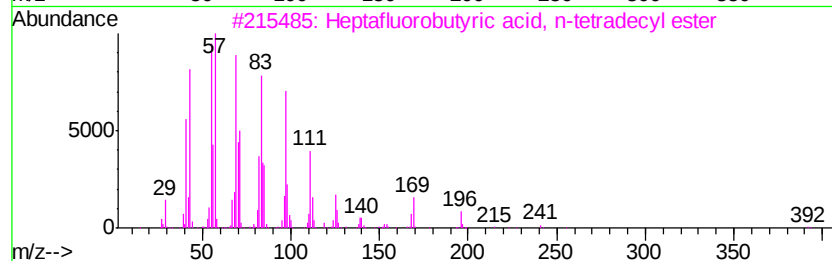
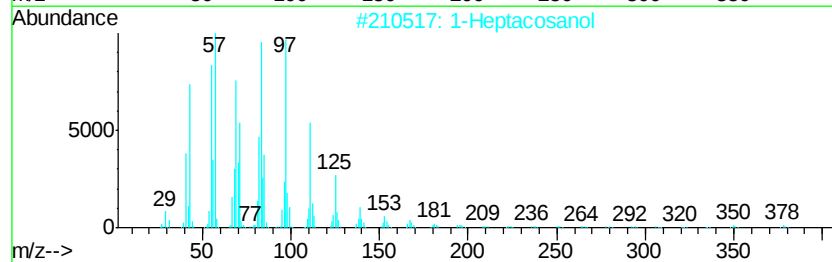
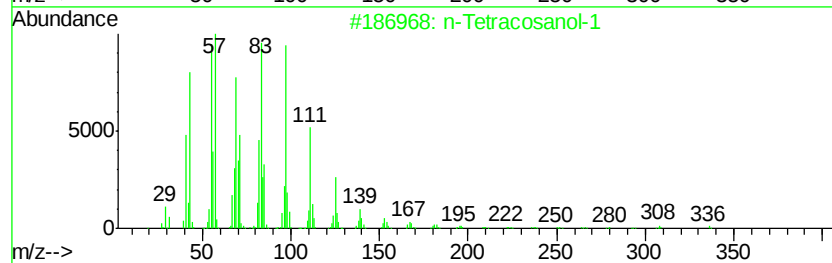
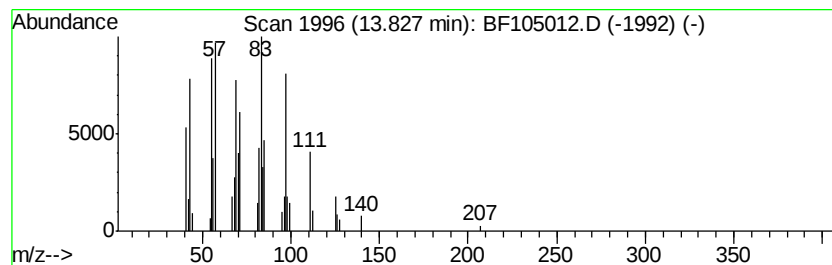
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Peak Number 4 n-Tetracosanol-1 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	2.40 ng	74540	Chrysene-d12	14.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
2		1-Heptacosanol	396	C27H56O	002004-39-9	91
3		Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	91
4		1-Heneicosanol	312	C21H44O	015594-90-8	90
5		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	90



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.98	2.9	ng	88648	1	6.79	619374	20.0
unknown6.56	6.56	53.0	ng	1642580	1	6.79	619374	20.0
n-Tetracosanol-1	13.83	2.4	ng	74540	5	14.01	621952	20.0