

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070716\
Data File : BF088808.D
Acq On : 8 Jul 2016 5:56
Operator : UM/SJ
Sample : H3897-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-02-COMP

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-BF063016.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	1.690	8	9	19	rVB	214599	417496	13.55%	2.261%
2	1.815	19	20	63	rVB	1331879	3081475	100.00%	16.686%
3	4.901	287	290	296	rBV	65977	91786	2.98%	0.497%
4	5.336	325	328	330	rBV	1632144	1605260	52.09%	8.692%
5	6.387	417	420	422	rBV	1254639	1771490	57.49%	9.592%
6	6.513	428	431	433	rBV	1543245	1775858	57.63%	9.616%
7	6.742	449	451	453	rBV	612368	499356	16.21%	2.704%
8	6.902	462	465	467	rVB	1322551	1383014	44.88%	7.489%
9	7.302	497	500	503	rBV	878448	980100	31.81%	5.307%
10	8.022	561	563	566	rBV	600637	582167	18.89%	3.152%
11	9.108	655	658	660	rBV	2118466	1896974	61.56%	10.272%
12	9.496	690	692	695	rBV	156329	143867	4.67%	0.779%
13	9.782	714	717	719	rBV	519223	560909	18.20%	3.037%
14	10.559	783	785	788	rBV	787382	770966	25.02%	4.175%
15	11.142	831	836	837	rBV	42660	41331	1.34%	0.224%
16	11.256	844	846	848	rVB	568200	478070	15.51%	2.589%
17	12.674	968	970	973	rBB	41625	41591	1.35%	0.225%
18	12.845	982	985	987	rBV	1220071	1386749	45.00%	7.509%
19	13.759	1062	1065	1073	rBV	57931	110340	3.58%	0.597%
20	13.885	1073	1076	1078	rBV	416146	492358	15.98%	2.666%
21	15.268	1194	1197	1200	rBV	309888	356558	11.57%	1.931%

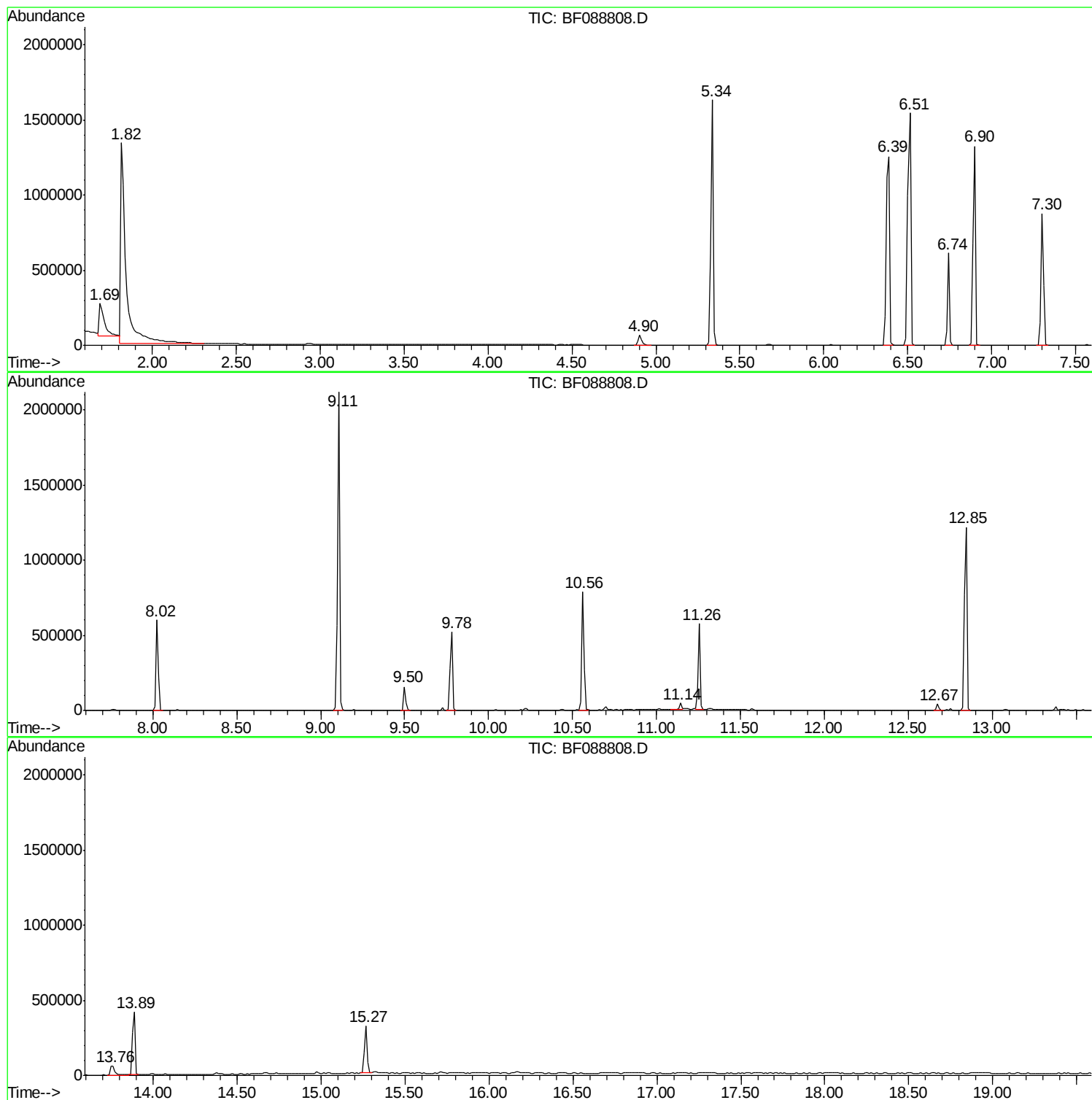
Sum of corrected areas: 18467715

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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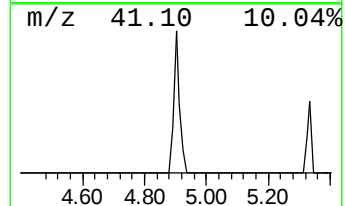
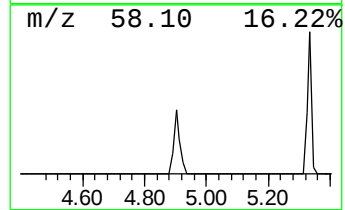
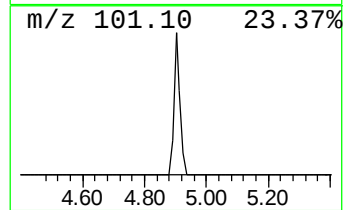
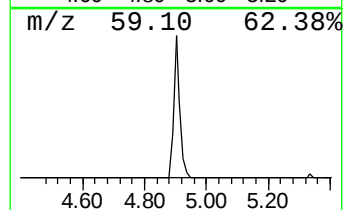
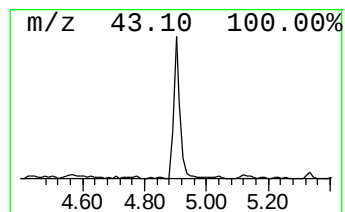
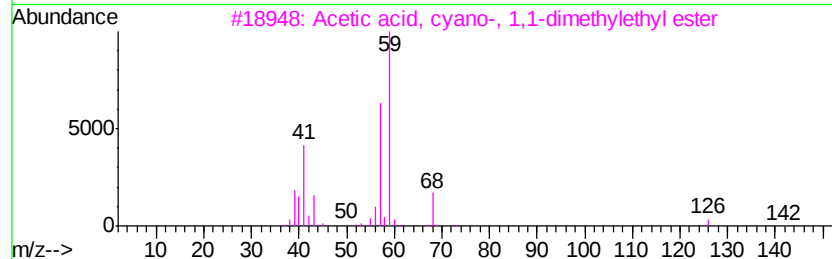
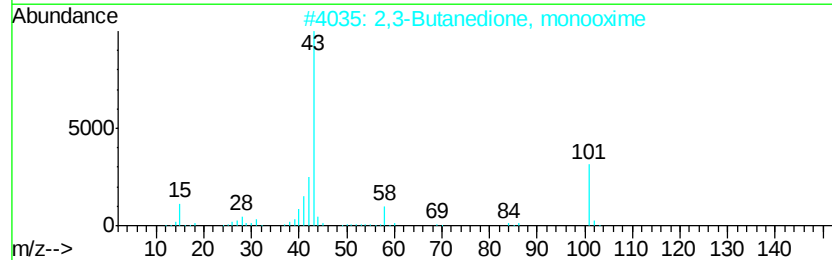
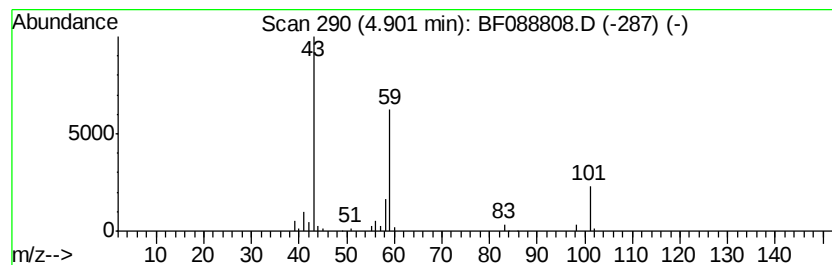
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	3.68 ng	91786	1,4-Dichlorobenzene-d4	6.74

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-dimethyl...	141	C7H11NO2	001116-98-9	17
4			5-Hexen-2-one	98	C6H10O	000109-49-9	10
5			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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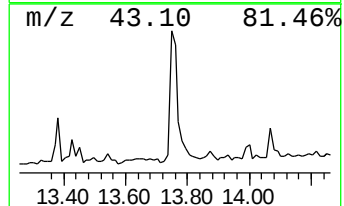
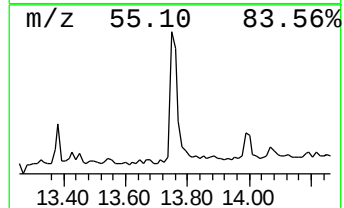
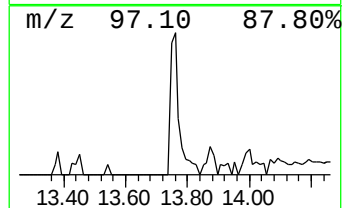
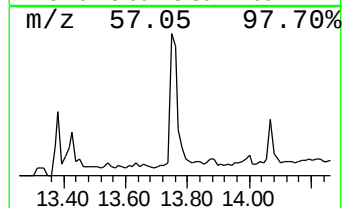
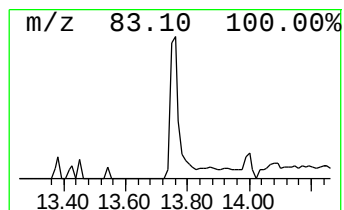
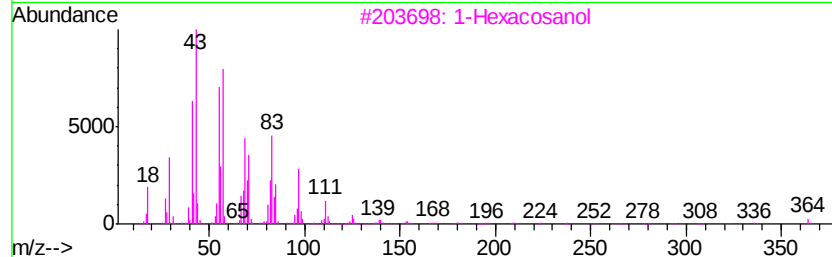
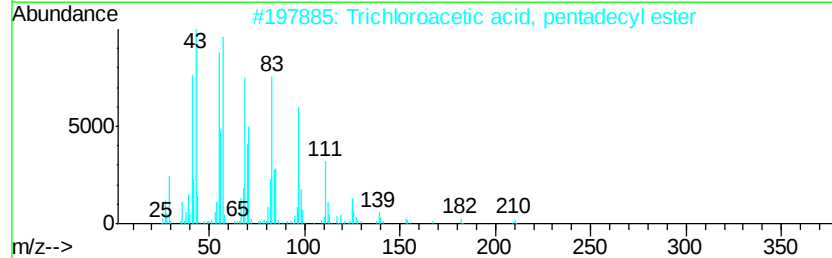
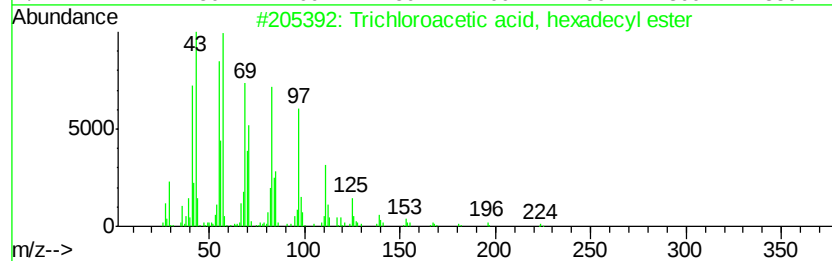
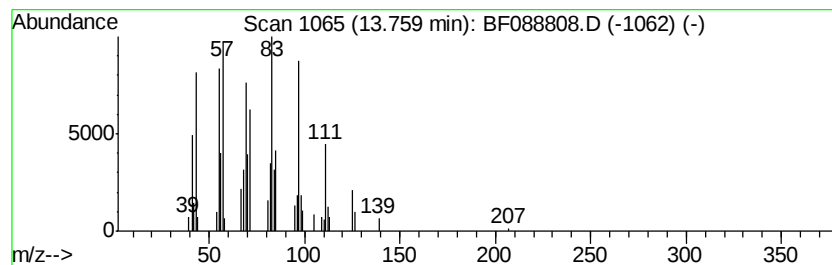
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Peak Number 6 Trichloroacetic acid, hexadecyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	4.48 ng	110340	Chrysene-d12	13.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
2		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
3		1-Hexacosanol	382	C26H54O	000506-52-5	91
4		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91
5		Behenic alcohol	326	C22H46O	000661-19-8	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.90	3.7	ng	91786	1	6.74	499356	20.0
Trichloroacetic a...	13.76	4.5	ng	110340	5	13.89	492358	20.0