

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101617\
 Data File : BF099539.D
 Acq On : 16 Oct 2017 12:49
 Operator : SJ/JU
 Sample : I5776-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ENV-114-2(5-10)

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:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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	5.069	504	507	518	rBV	288734	365327	17.06%	2.001%
2	5.469	571	575	599	rBV	1985534	1914635	89.41%	10.487%
3	6.481	742	747	762	rBV	1923867	1964696	91.75%	10.761%
4	6.616	766	770	773	rBV	2267645	1975271	92.24%	10.819%
5	6.845	805	809	816	rBV	606880	557394	26.03%	3.053%
6	6.998	831	835	839	rBV	1836222	1602895	74.85%	8.779%
7	7.410	900	905	908	rBV	1331318	1195157	55.81%	6.546%
8	8.122	1023	1026	1030	rBV	808231	754862	35.25%	4.135%
9	9.198	1205	1209	1212	rBV	2548456	2141372	100.00%	11.729%
10	9.592	1273	1276	1282	rBV	375305	288420	13.47%	1.580%
11	9.880	1321	1325	1329	rBV	953801	788039	36.80%	4.316%
12	10.592	1443	1446	1453	rBV	63185	48683	2.27%	0.267%
13	10.669	1456	1459	1471	rBV	1099470	1014983	47.40%	5.559%
14	11.369	1574	1578	1581	rBV	893375	720899	33.67%	3.949%
15	12.586	1781	1785	1788	rBV	50189	44310	2.07%	0.243%
16	12.816	1817	1824	1826	rBV	43963	42118	1.97%	0.231%
17	12.951	1843	1847	1850	rBV	1787429	1513024	70.66%	8.287%
18	13.833	1992	1997	2006	rBV4	53296	78165	3.65%	0.428%
19	14.010	2023	2027	2031	rBV	531574	510469	23.84%	2.796%
20	15.057	2202	2205	2208	rBV	22289	31374	1.47%	0.172%
21	15.486	2272	2278	2287	rBV	419367	548081	25.59%	3.002%
22	15.898	2343	2348	2352	rBV2	21611	35954	1.68%	0.197%
23	16.392	2429	2432	2441	rVB4	21726	40410	1.89%	0.221%
24	16.980	2527	2532	2540	rVB4	22156	44097	2.06%	0.242%
25	17.680	2644	2651	2659	rVB7	14156	36652	1.71%	0.201%

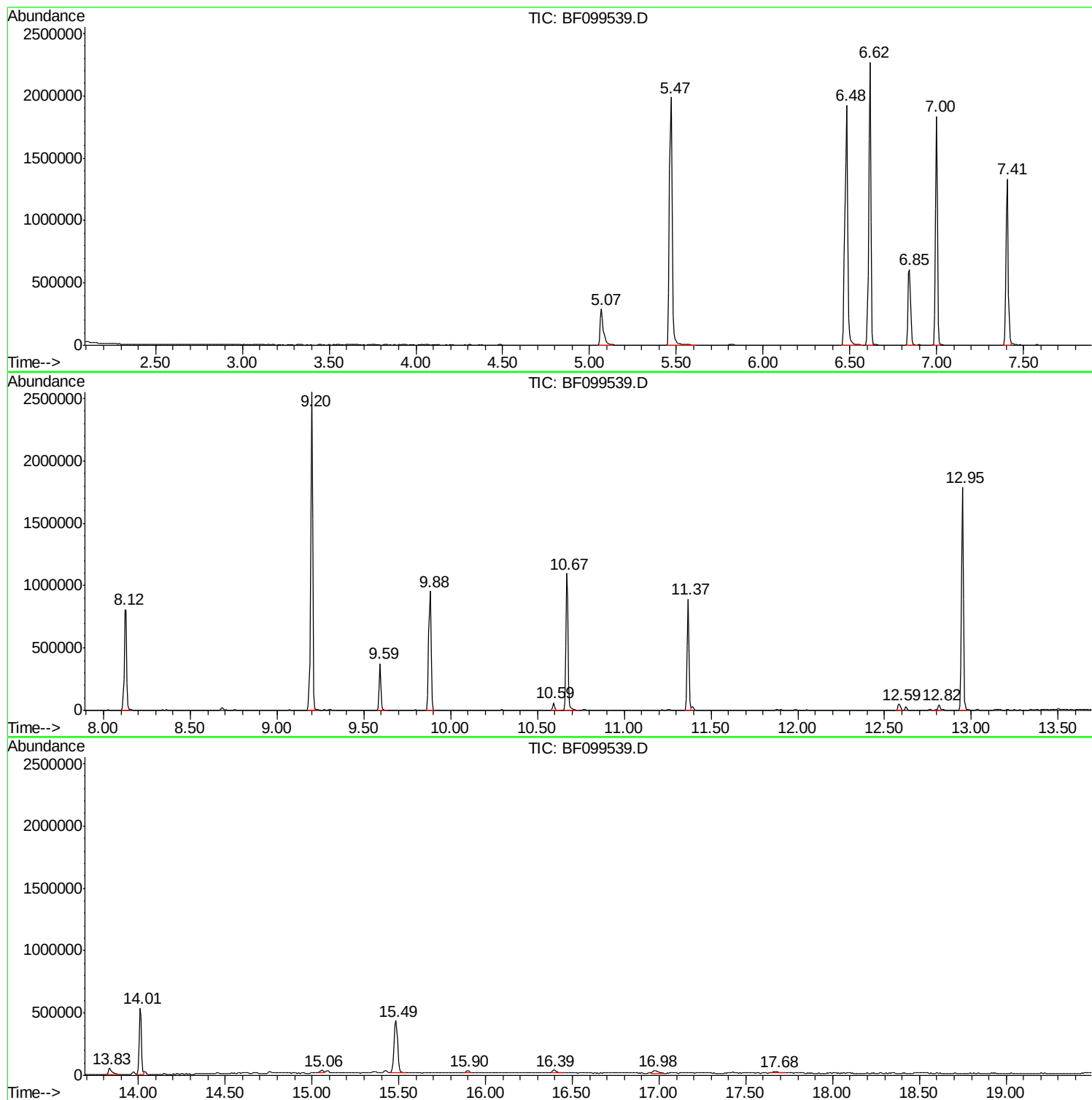
Sum of corrected areas: 18257287

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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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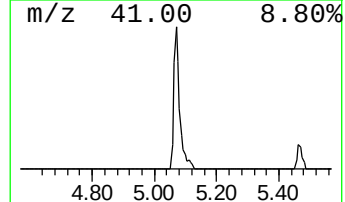
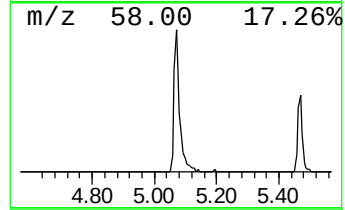
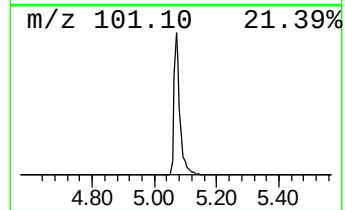
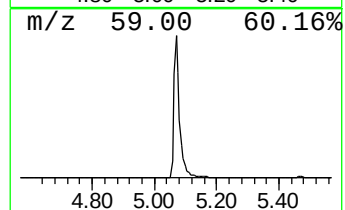
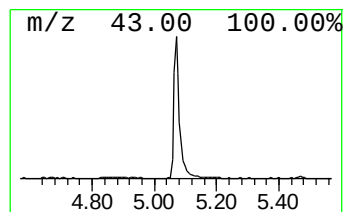
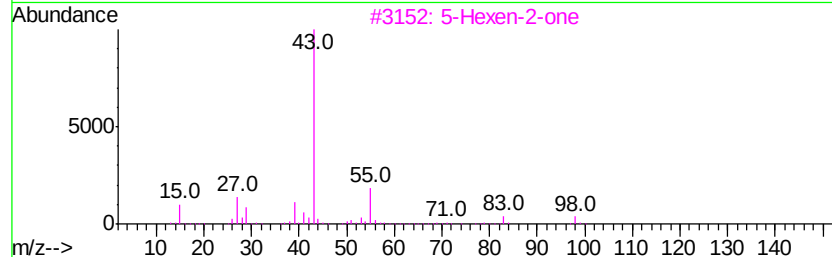
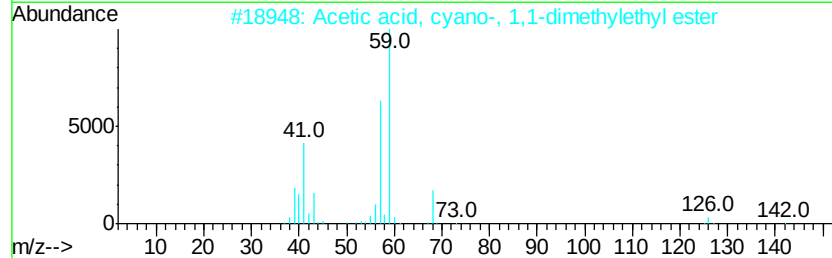
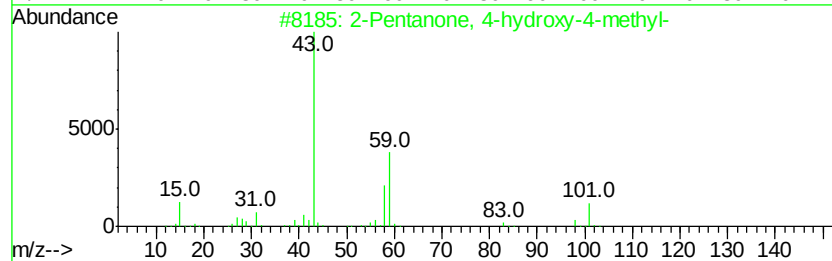
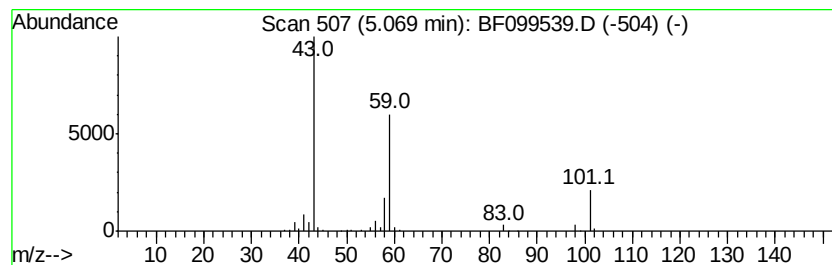
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.07	13.11 ng	365327	1,4-Dichlorobenzene-d4	6.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3			5-Hexen-2-one	98	C6H10O	000109-49-9	9
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9



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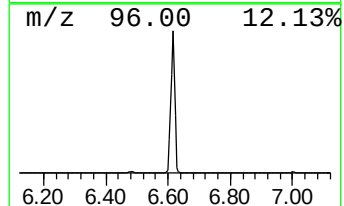
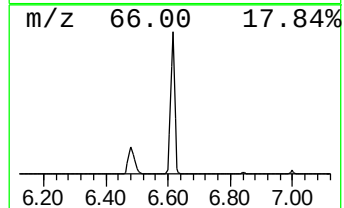
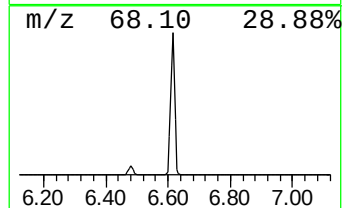
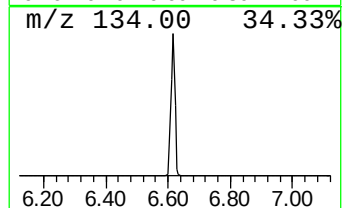
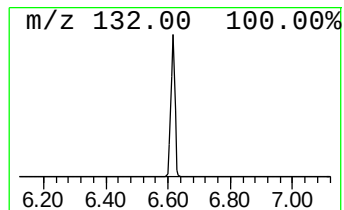
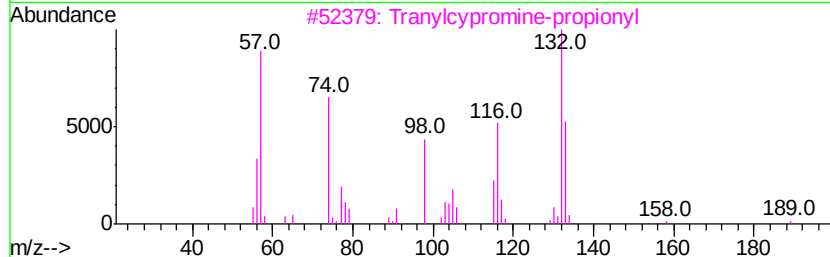
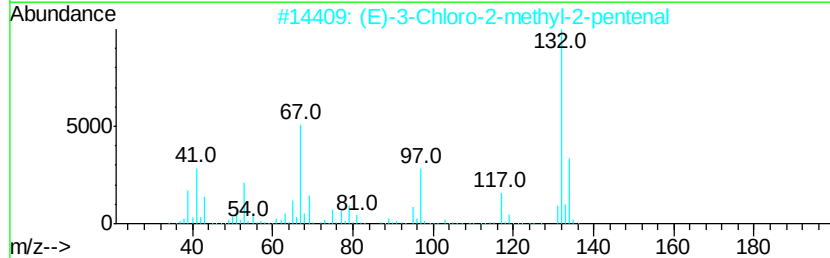
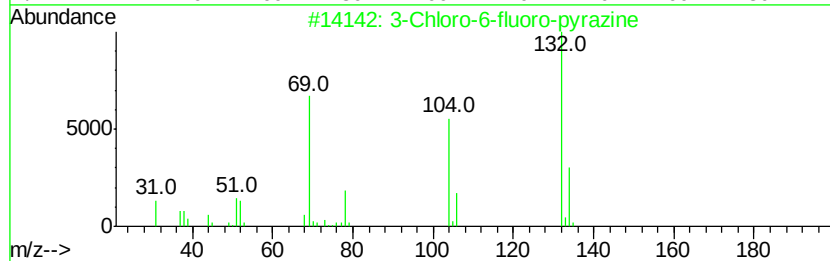
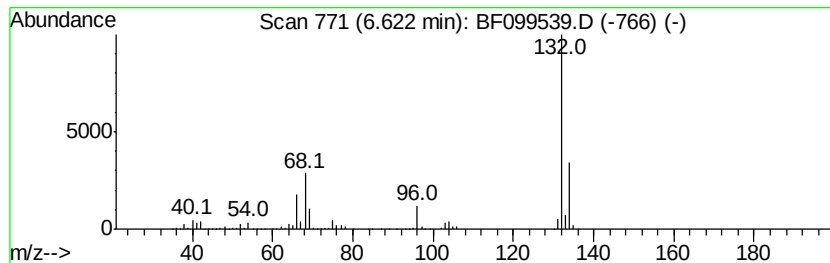
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Peak Number 2 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	70.88 ng	1975270	1,4-Dichlorobenzene-d4	6.85

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	35
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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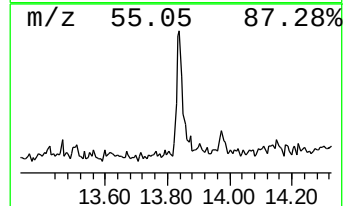
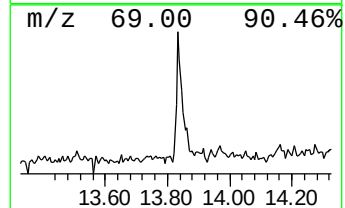
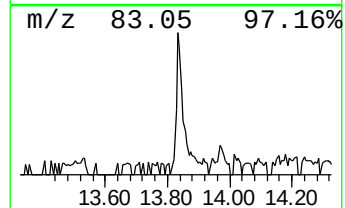
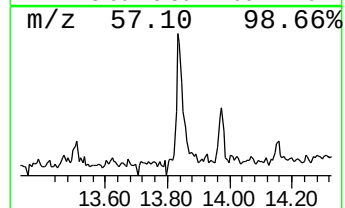
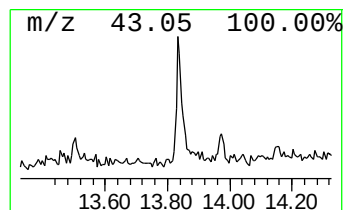
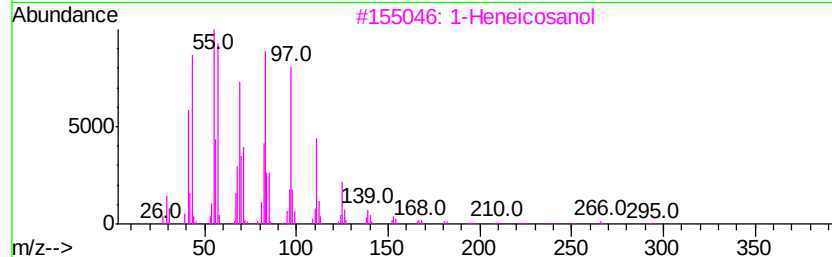
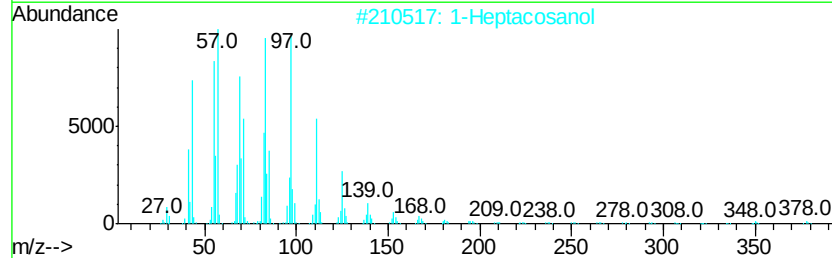
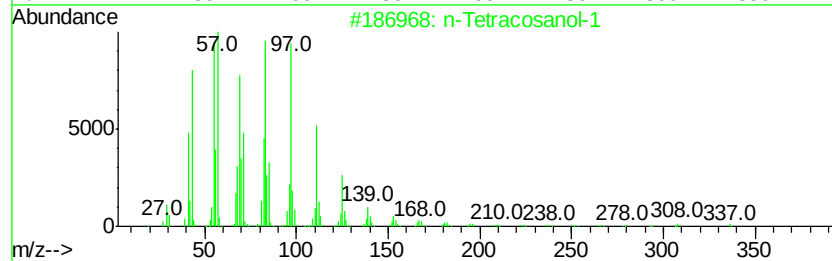
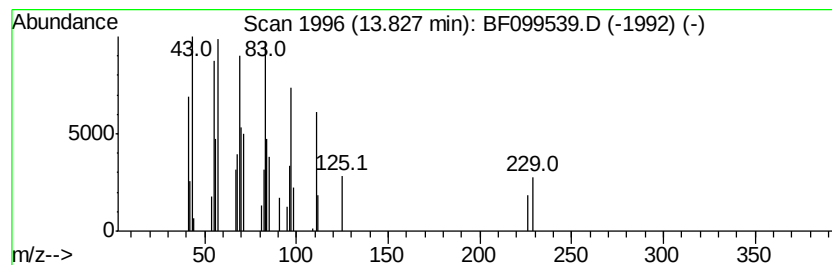
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Peak Number 4 n-Tetracosanol-1 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	3.06 ng	78165	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		1-Heneicosanol	312	C21H44O	015594-90-8	90
4		Behenic alcohol	326	C22H46O	000661-19-8	90
5		1-Nonadecene	266	C19H38	018435-45-5	90



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.07	13.1	ng	365327	1	6.85	557394	20.0
unknown6.62	6.62	70.9	ng	1975270	1	6.85	557394	20.0
n-Tetracosanol-1	13.83	3.1	ng	78165	5	14.01	510469	20.0