

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030917\
 Data File : BF093493.D
 Acq On : 9 Mar 2017 23:29
 Operator : SJ/MA
 Sample : I2211-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-3-COMP-0-12FT

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-BF030717.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	1.944	3	5	11	rBV	45121	67068	1.74%	0.189%
2	4.904	261	264	275	rBV	493125	804372	20.88%	2.264%
3	5.350	300	303	324	rBV	2147430	3818541	99.10%	10.747%
4	6.402	393	395	403	rBV	3545864	3853088	100.00%	10.844%
5	6.516	403	405	408	rVV	2833344	3533551	91.71%	9.945%
6	6.744	424	425	428	rBV	790114	1107197	28.74%	3.116%
7	6.904	437	439	442	rBV	3007450	2702377	70.14%	7.605%
8	7.327	473	476	478	rBV	1745293	2303523	59.78%	6.483%
9	8.036	536	538	550	rVB	1655459	1527484	39.64%	4.299%
10	9.110	629	632	634	rBV	3803758	3577459	92.85%	10.068%
11	9.510	665	667	673	rVB	398826	347400	9.02%	0.978%
12	9.785	689	691	694	rBV	1805810	1620554	42.06%	4.561%
13	10.219	727	729	730	rVB	42334	54033	1.40%	0.152%
14	10.436	744	748	751	rBV	22837	39499	1.03%	0.111%
15	10.573	758	760	763	rBV	1793635	1982629	51.46%	5.580%
16	10.688	768	770	775	rVB	88113	113660	2.95%	0.320%
17	11.133	806	809	810	rBV	67219	59723	1.55%	0.168%
18	11.271	819	821	823	rBV	1832811	1685117	43.73%	4.743%
19	12.848	957	959	962	rBV	3131948	3179188	82.51%	8.947%
20	13.762	1035	1039	1047	rBV	108397	281392	7.30%	0.792%
21	13.911	1050	1052	1054	rBV	1530608	1585546	41.15%	4.462%
22	15.317	1172	1175	1181	rBV	1033214	1288800	33.45%	3.627%

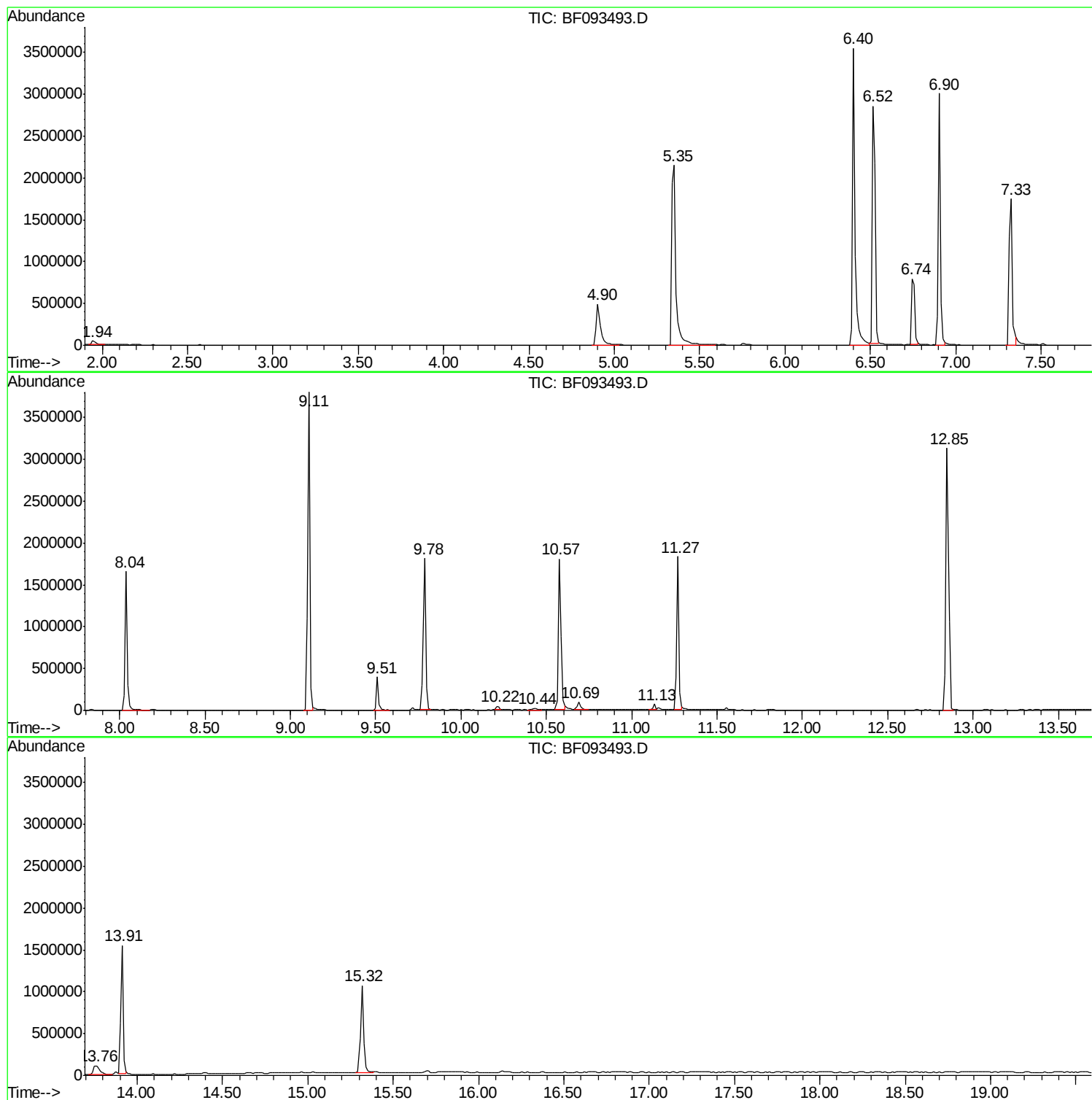
Sum of corrected areas: 35532201

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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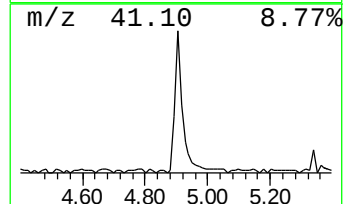
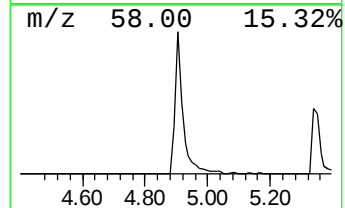
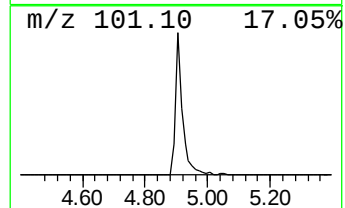
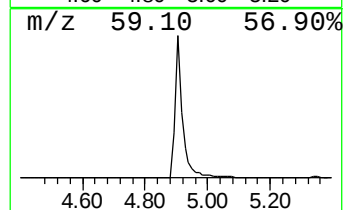
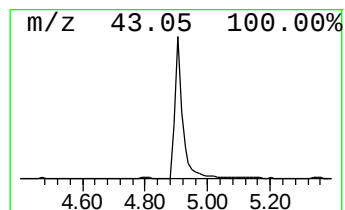
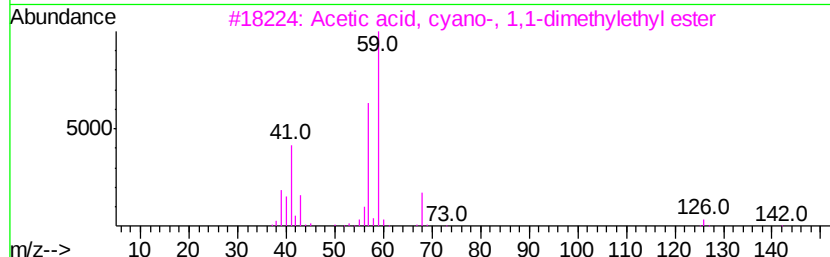
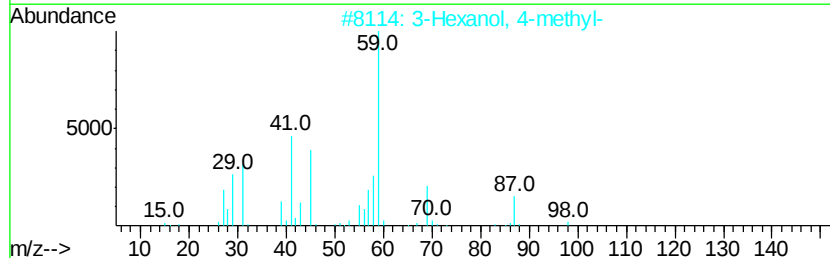
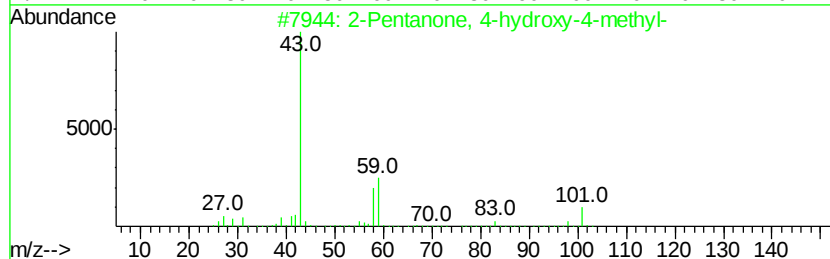
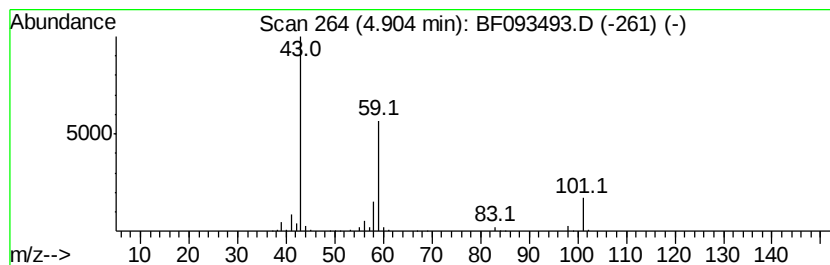
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	14.53 ng	804372	1,4-Dichlorobenzene-d4	6.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59		
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33		
3	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25		
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9		
5	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9		



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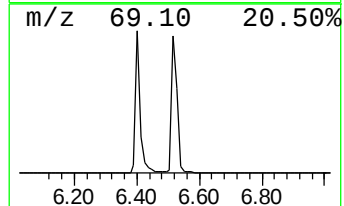
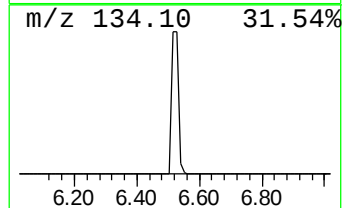
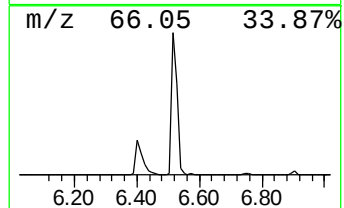
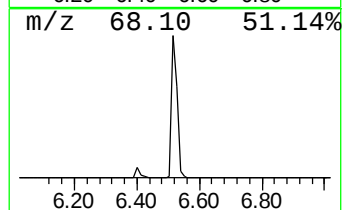
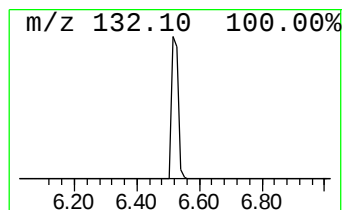
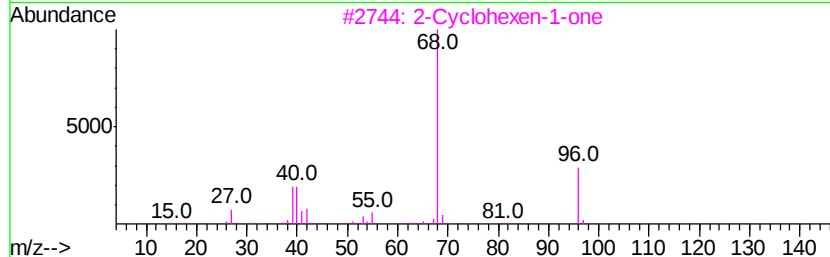
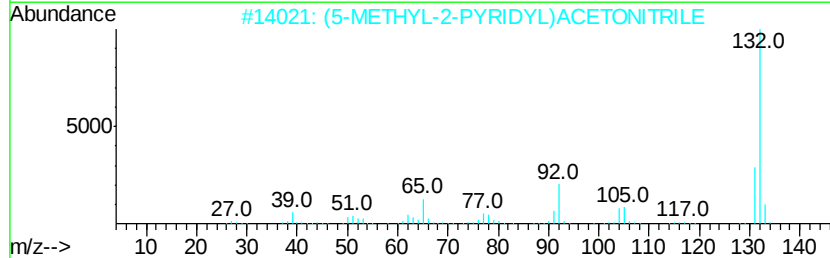
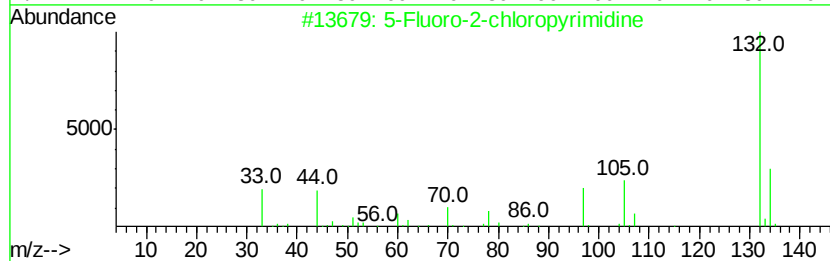
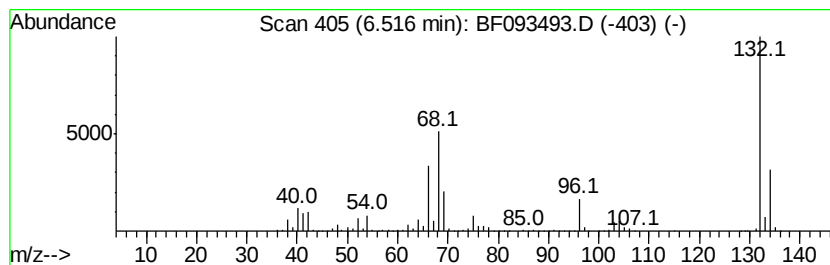
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Peak Number 2 unknown6.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.52	63.83 ng	3533550	1,4-Dichlorobenzene-d4	6.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
2		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
3		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10
4		Xenon	132	Xe	007440-63-3	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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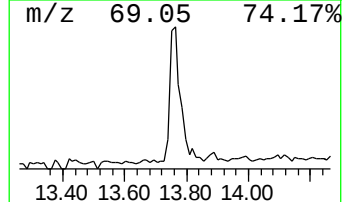
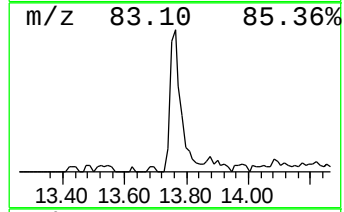
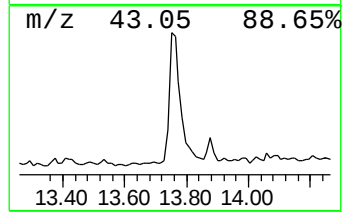
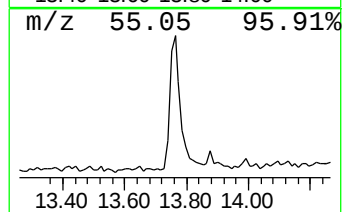
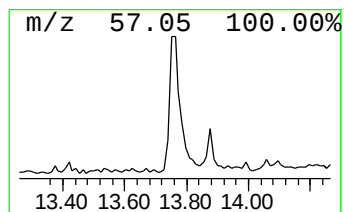
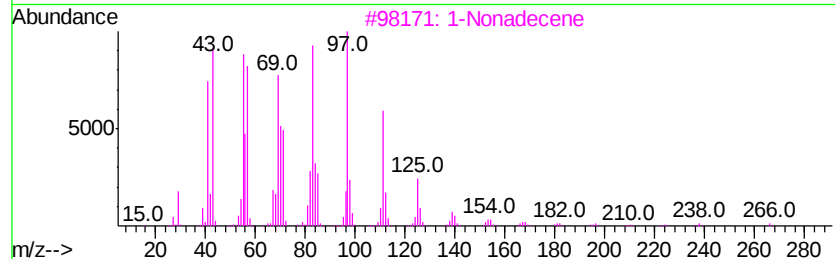
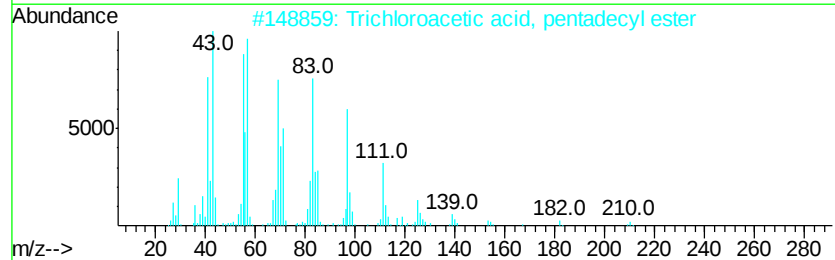
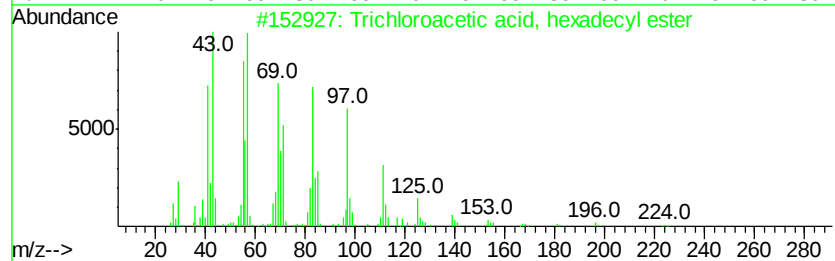
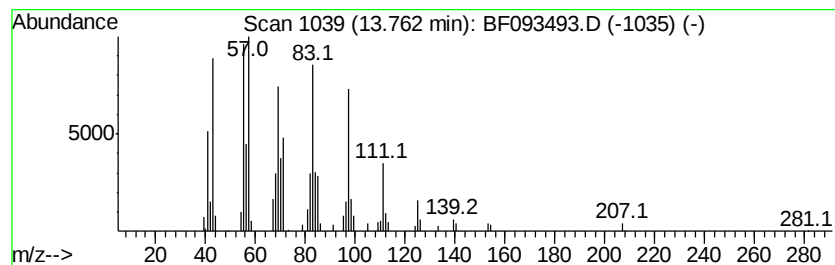
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Peak Number 4 Trichloroacetic acid, hexad... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	3.55 ng	281392	Chrysene-d12	13.91

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
2			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
3			1-Nonadecene	266	C19H38	018435-45-5	91
4			3-Eicosene, (E)-	280	C20H40	074685-33-9	91
5			1-Docosene	308	C22H44	001599-67-3	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.90	14.5	ng	804372	1	6.76	1107200	20.0
unknown6.52	6.52	63.8	ng	3533550	1	6.76	1107200	20.0
Trichloroacetic a...	13.76	3.5	ng	281392	5	13.91	1585550	20.0