

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121516\
 Data File : BF091635.D
 Acq On : 15 Dec 2016 18:24
 Operator : UM/SJ
 Sample : H6012-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-6-6-7

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-BF120916.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	3.687	137	140	143	rVB	115742	185340	2.38%	0.271%
2	4.956	248	251	258	rBV	2005663	2685528	34.42%	3.930%
3	5.390	286	289	291	rBV	6531431	6957766	89.17%	10.183%
4	6.430	377	380	382	rBV	6206666	7802965	100.00%	11.420%
5	6.556	388	391	393	rBV	6911733	7319931	93.81%	10.713%
6	6.785	408	411	413	rBV	2234130	2000425	25.64%	2.928%
7	6.945	422	425	427	rBV	4492084	5419916	69.46%	7.932%
8	7.345	457	460	463	rBV	3628729	4304885	55.17%	6.300%
9	8.065	521	523	526	rBV	2545573	2625994	33.65%	3.843%
10	9.150	615	618	620	rBV	7642491	7183504	92.06%	10.513%
11	9.539	650	652	655	rBV	751574	738114	9.46%	1.080%
12	9.825	674	677	679	rBV	3185915	2942418	37.71%	4.306%
13	10.259	714	715	717	rVB	119331	122808	1.57%	0.180%
14	10.488	731	735	738	rBV	51085	87887	1.13%	0.129%
15	10.613	743	746	748	rBV	4131526	4491706	57.56%	6.574%
16	10.739	755	757	762	rVB	165707	227827	2.92%	0.333%
17	11.185	794	796	797	rBV	178798	166318	2.13%	0.243%
18	11.299	804	806	809	rBV	2420647	2525587	32.37%	3.696%
19	11.608	831	833	835	rBV	179373	150942	1.93%	0.221%
20	11.836	851	853	855	rBV2	107341	147435	1.89%	0.216%
21	12.511	909	912	914	rBV	96156	87649	1.12%	0.128%
22	12.739	928	932	934	rBV	76555	94382	1.21%	0.138%
23	12.888	942	945	948	rBV	5236722	5344073	68.49%	7.821%
24	13.791	1022	1024	1028	rBV2	219750	296581	3.80%	0.434%
25	13.928	1034	1036	1039	rBV	1466526	1933573	24.78%	2.830%
26	14.420	1075	1079	1085	rBV2	80599	142336	1.82%	0.208%
27	14.785	1108	1111	1114	rBV	123469	134366	1.72%	0.197%
28	14.945	1122	1125	1129	rVB	41712	88142	1.13%	0.129%
29	15.037	1130	1133	1136	rBV2	57810	86883	1.11%	0.127%
30	15.345	1157	1160	1162	rBV	1291896	1776011	22.76%	2.599%
31	15.391	1162	1164	1167	rVB	51902	85607	1.10%	0.125%
32	15.791	1196	1199	1201	rBV	62539	94623	1.21%	0.138%
33	16.260	1237	1240	1243	rBV	44095	78330	1.00%	0.115%

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

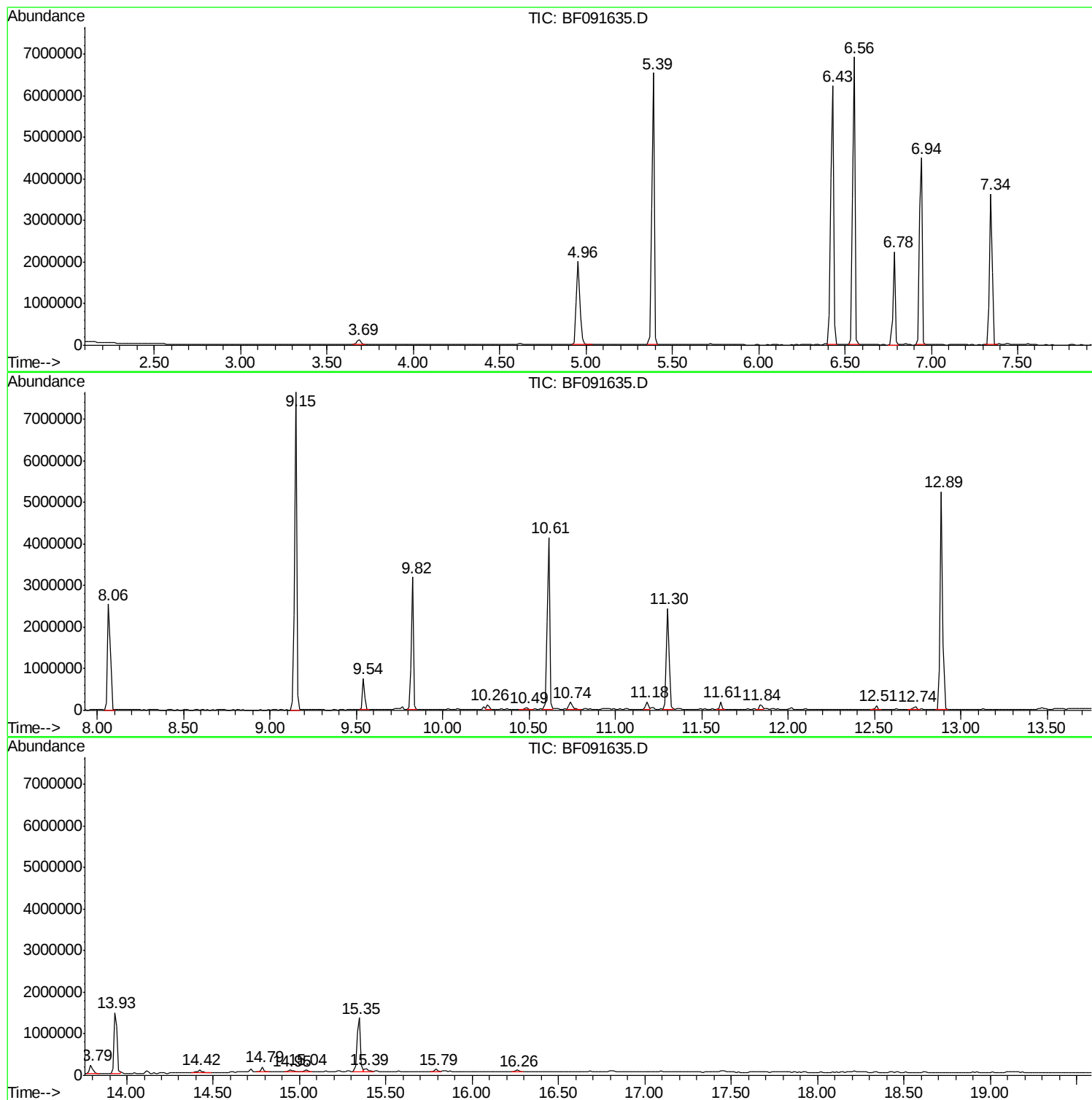
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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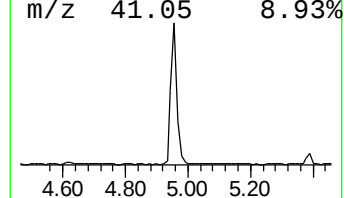
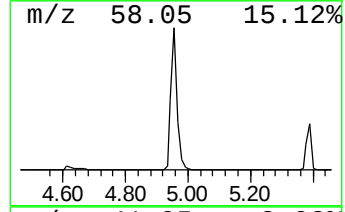
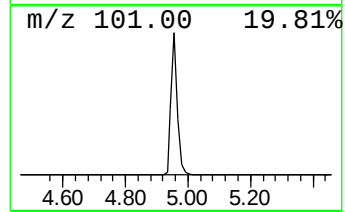
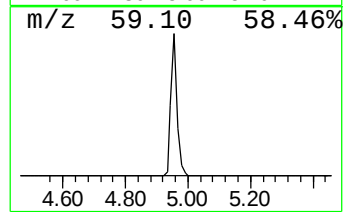
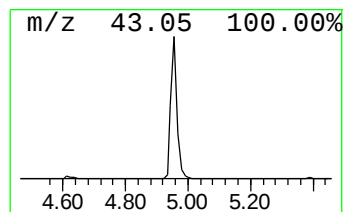
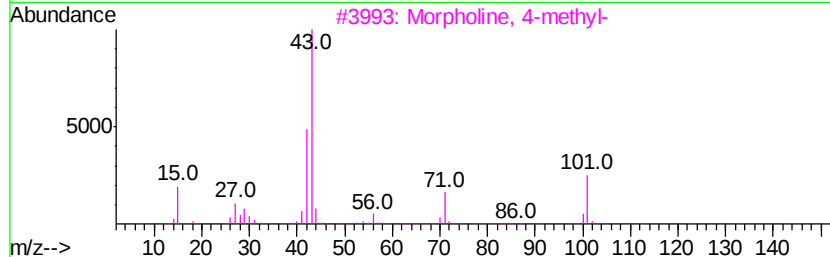
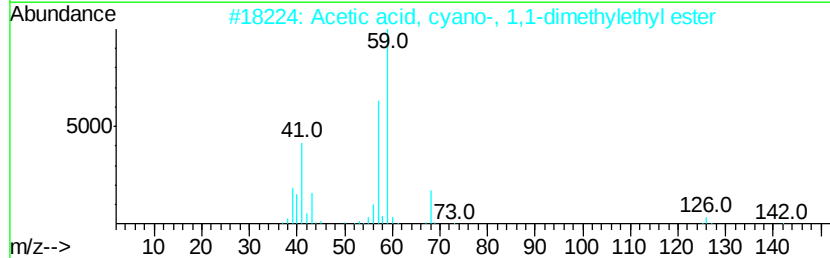
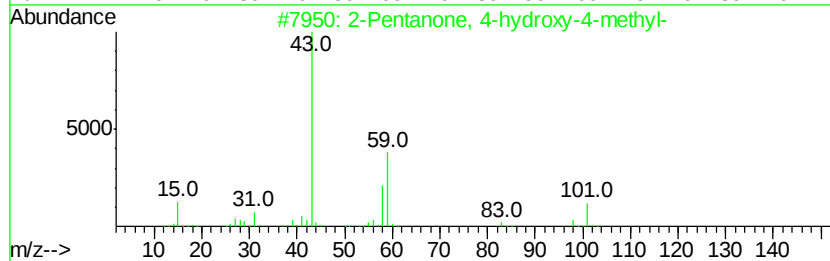
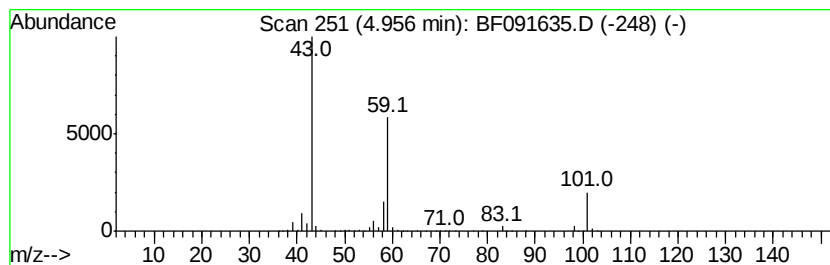
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	26.85 ng	2685530	1,4-Dichlorobenzene-d4	6.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9



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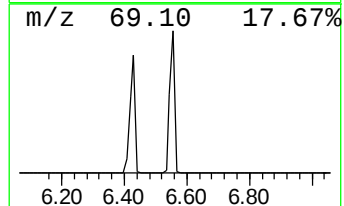
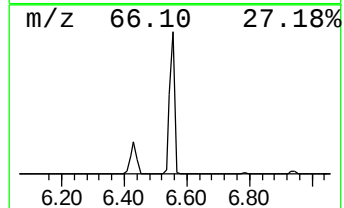
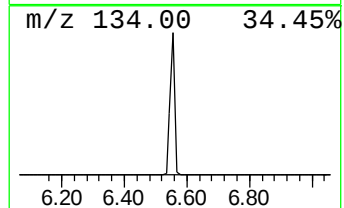
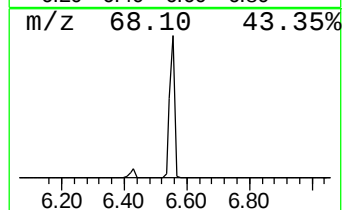
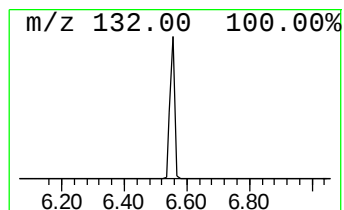
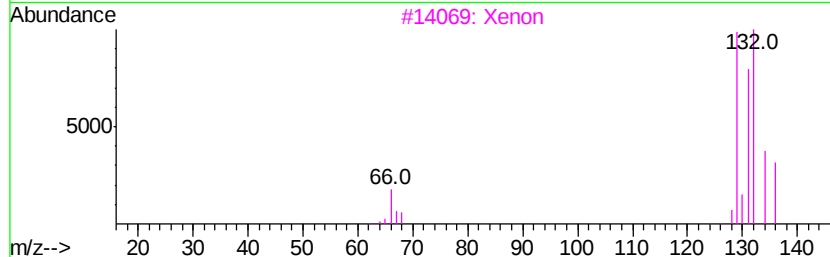
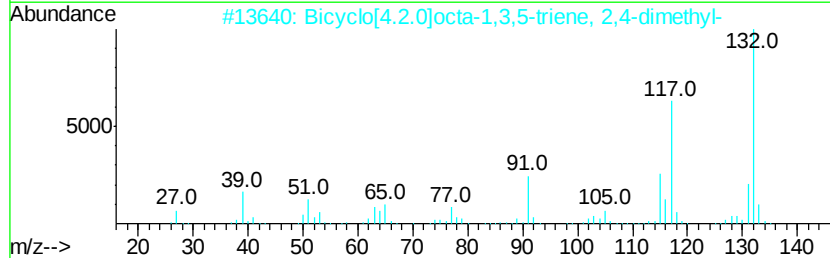
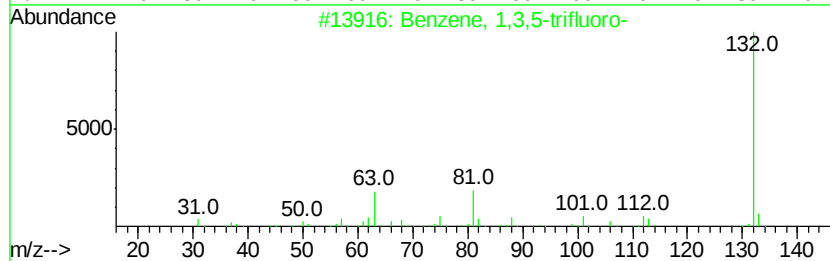
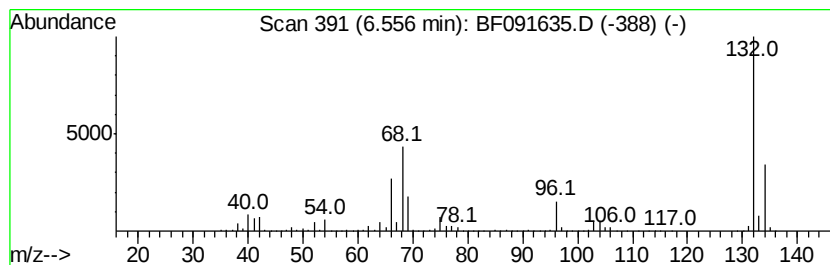
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Peak Number 2 unknown6.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	73.18 ng	7319930	1,4-Dichlorobenzene-d4	6.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
2		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
3		Xenon	132	Xe	007440-63-3	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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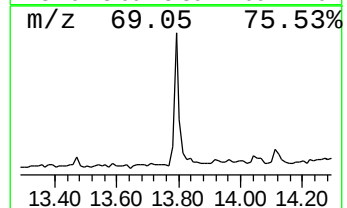
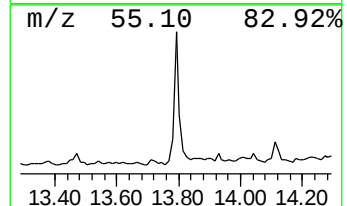
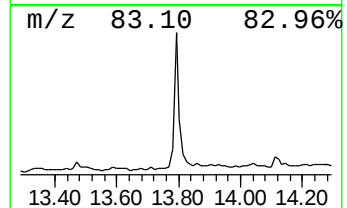
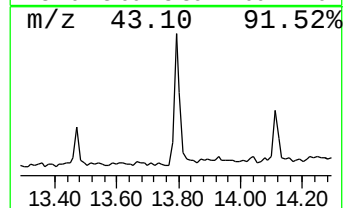
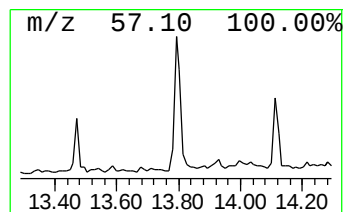
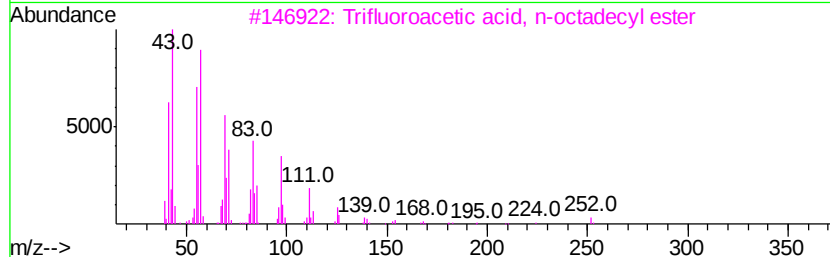
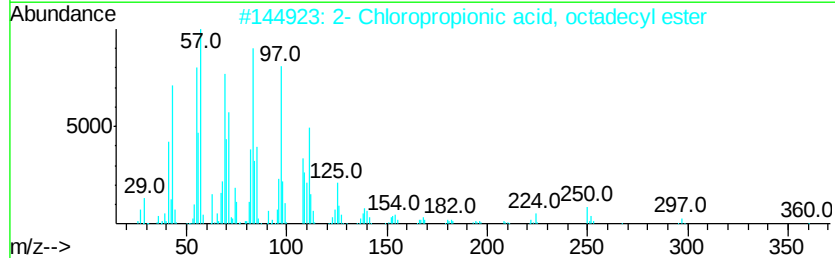
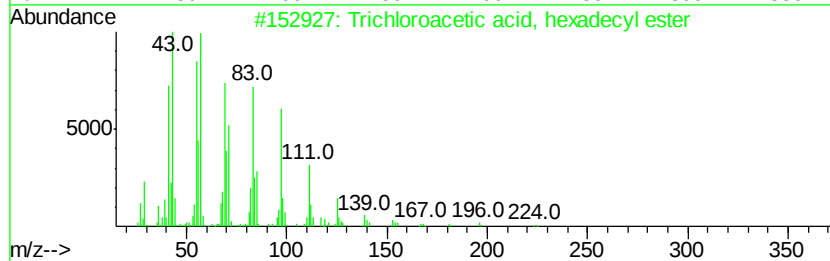
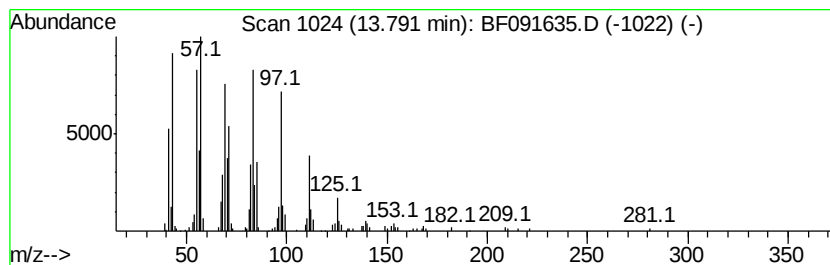
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 4 Trichloroacetic acid, hexad... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.79	3.07 ng	296581	Chrysene-d12	13.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
2		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91
3		Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91
4		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	91
5		1-Nonadecene	266	C19H38	018435-45-5	87



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.96	26.9	ng	2685530	1	6.78	2000430	20.0
unknown6.56	6.56	73.2	ng	7319930	1	6.78	2000430	20.0
Trichloroacetic a...	13.79	3.1	ng	296581	5	13.94	1933570	20.0