

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062118\
 Data File : BF106690.D
 Acq On : 22 Jun 2018 4:27
 Operator : JU/SJ
 Sample : J3603-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 26KV-TP-4

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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	5.201	483	487	495	rBV	77971	94544	8.23%	0.902%
2	5.607	552	556	570	rBB	1195427	1105020	96.25%	10.544%
3	6.607	721	726	736	rBV	1100233	1117511	97.34%	10.663%
4	6.737	744	748	752	rBV	1170769	1105027	96.25%	10.544%
5	6.960	783	786	790	rBB	422239	335869	29.25%	3.205%
6	7.119	809	813	816	rBV	1028394	875800	76.28%	8.357%
7	7.525	877	882	885	rBV	747398	661847	57.65%	6.315%
8	8.242	1000	1004	1008	rBV	440800	384629	33.50%	3.670%
9	9.319	1183	1187	1190	rBV	1168599	1032996	89.97%	9.857%
10	9.707	1250	1253	1260	rVB	118133	94977	8.27%	0.906%
11	10.001	1300	1303	1310	rBB2	450220	388997	33.88%	3.712%
12	10.413	1370	1373	1376	rVB	27636	19681	1.71%	0.188%
13	10.795	1434	1438	1445	rBV	754723	641316	55.86%	6.119%
14	10.889	1450	1454	1458	rBV	21622	23922	2.08%	0.228%
15	11.495	1553	1557	1560	rBV	519057	419311	36.52%	4.001%
16	12.713	1760	1764	1767	rBV	22546	19831	1.73%	0.189%
17	12.877	1787	1792	1795	rBV	17168	15292	1.33%	0.146%
18	12.942	1797	1803	1810	rVV2	22416	33153	2.89%	0.316%
19	13.077	1822	1826	1830	rBV	1250997	1148095	100.00%	10.955%
20	13.583	1910	1912	1916	rBV2	14437	12524	1.09%	0.120%
21	13.960	1972	1976	1983	rBV	95579	110626	9.64%	1.056%
22	14.142	2003	2007	2011	rBV	421656	426832	37.18%	4.073%
23	14.283	2027	2031	2034	rBV3	10760	14176	1.23%	0.135%
24	14.595	2082	2084	2087	rBV4	13819	19404	1.69%	0.185%
25	14.907	2135	2137	2141	rVB2	16584	18500	1.61%	0.177%
26	14.989	2148	2151	2155	rVB	20062	24103	2.10%	0.230%
27	15.677	2263	2268	2277	rVB	231725	335978	29.26%	3.206%

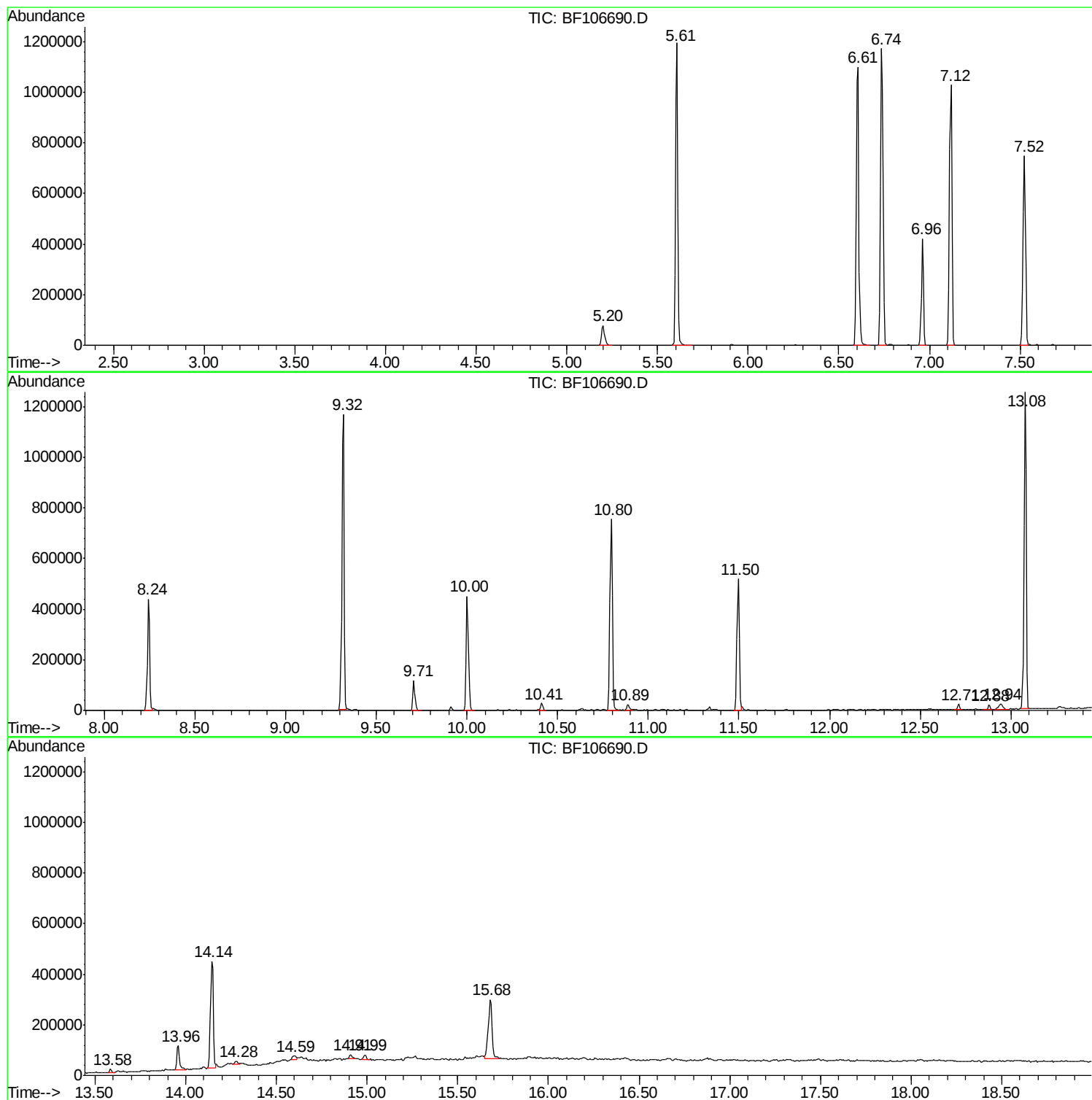
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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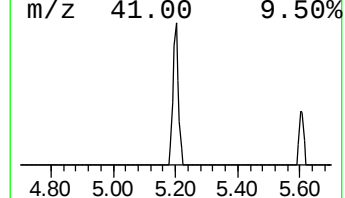
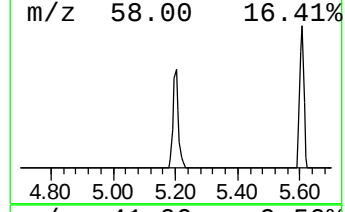
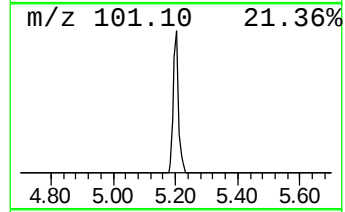
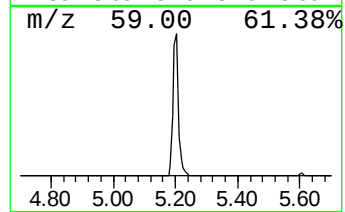
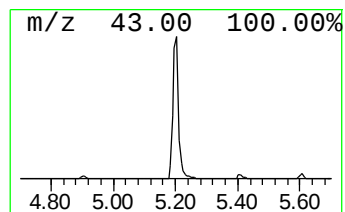
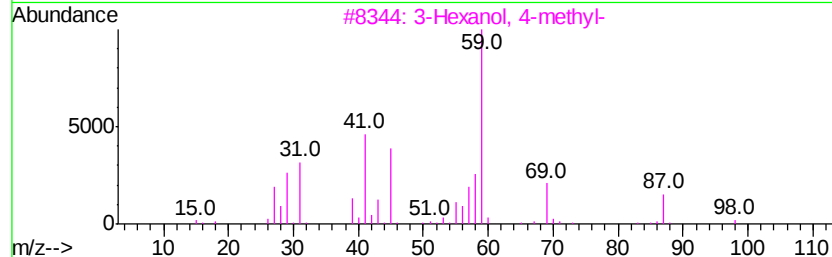
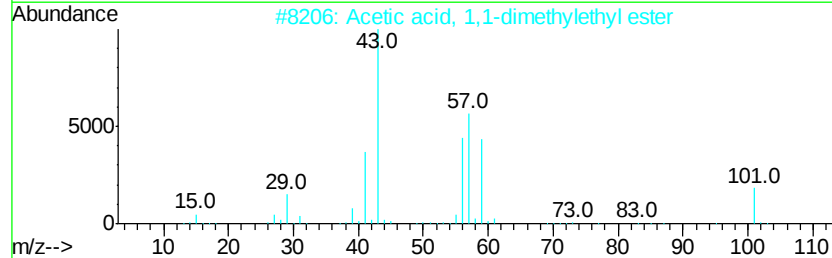
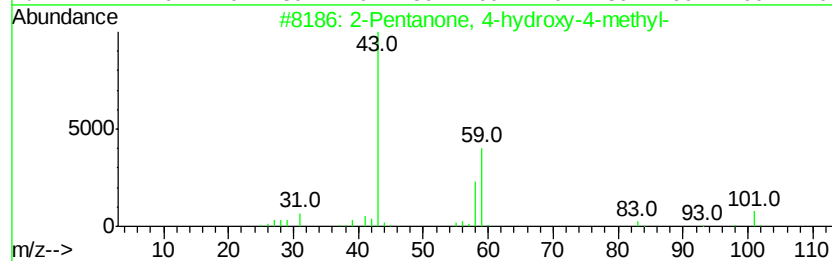
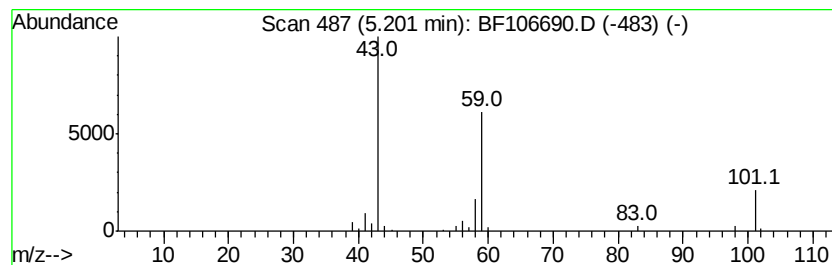
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.20	5.63 ng	94544	1,4-Dichlorobenzene-d4	6.96

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	25
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17



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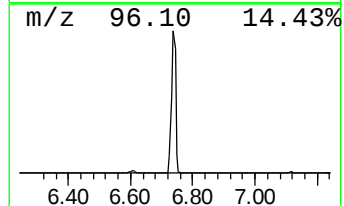
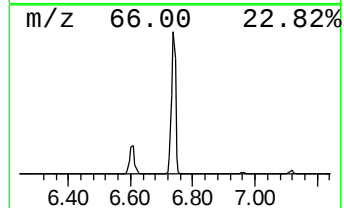
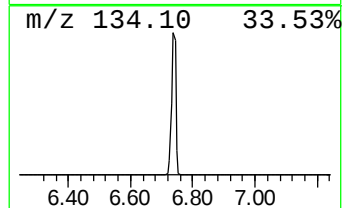
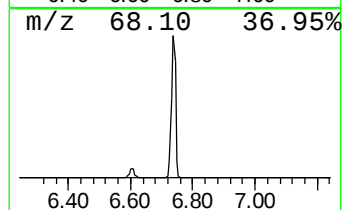
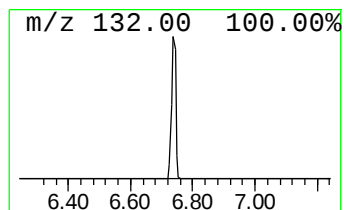
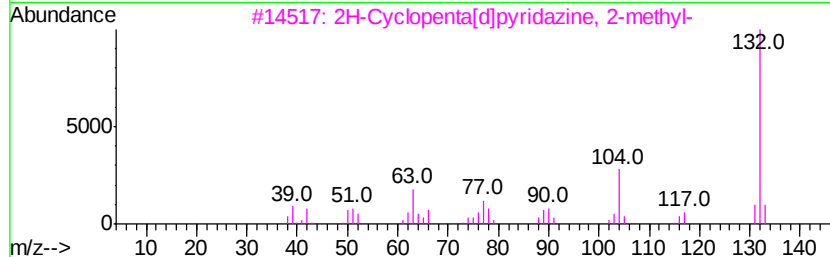
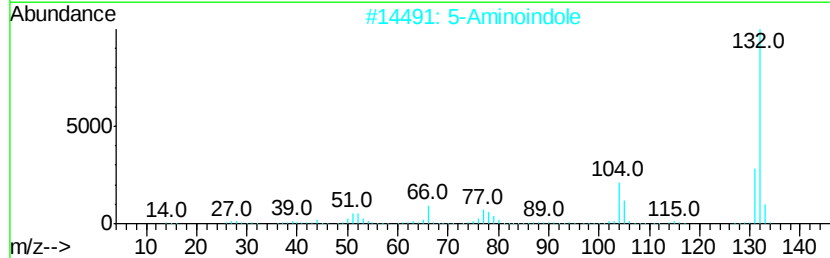
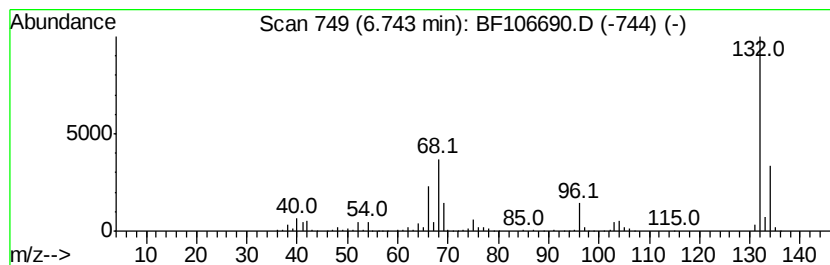
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Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	65.80 ng	1105030	1,4-Dichlorobenzene-d4	6.96

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
4			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5			(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	9



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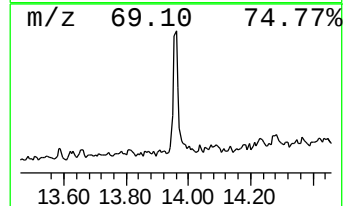
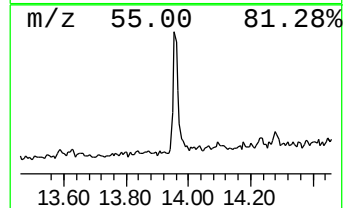
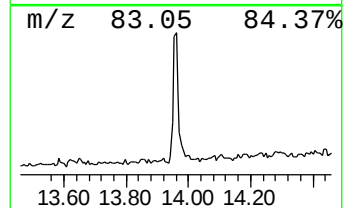
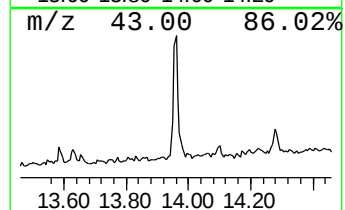
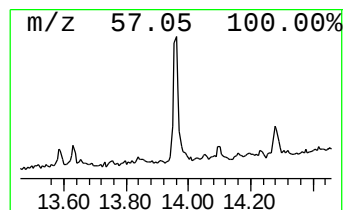
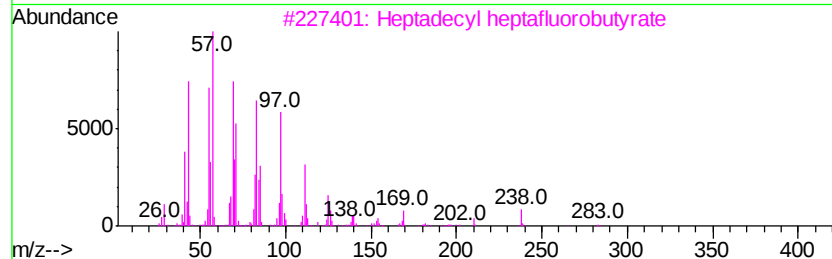
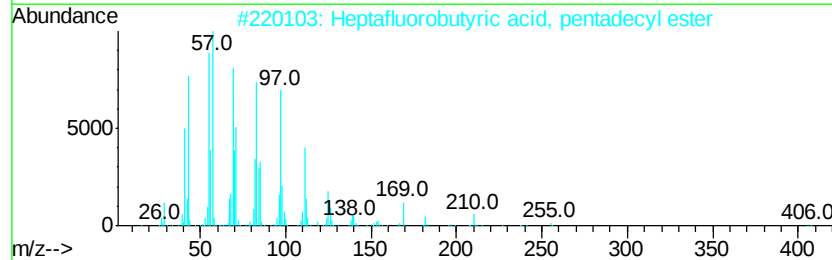
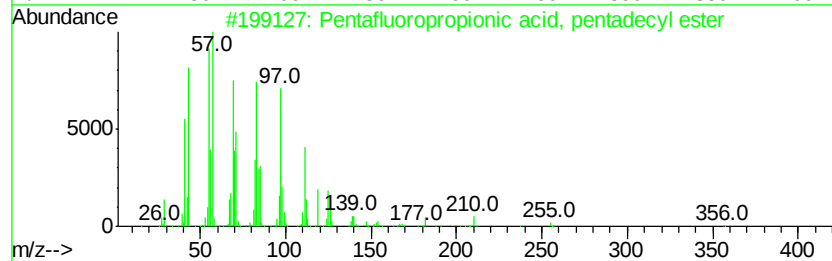
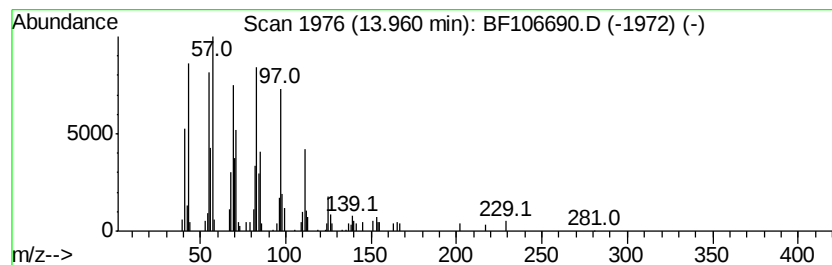
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Peak Number 4 Pentafluoropropionic acid, ... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	5.18 ng	110626	Chrysene-d12	14.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	95
2		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	95
3		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	95
4		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	95
5		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	95



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.20	5.6	ng	94544	1	6.96	335869	20.0
unknown6.74	6.74	65.8	ng	1105030	1	6.96	335869	20.0
Pentafluoropropio...	13.96	5.2	ng	110626	5	14.14	426832	20.0