

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050421\
 Data File : BF123815.D
 Acq On : 4 May 2021 18:48
 Operator : JU/CG
 Sample : M2256-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 R1-A-D-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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF123815.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.122	3	6	13	rVB	238250	287544	4.93%	0.655%
2	5.004	492	496	504	rVB	308758	383586	6.58%	0.873%
3	5.422	563	567	570	rBV	6196153	5540742	94.99%	12.614%
4	6.439	735	740	743	rBV	6120482	5832930	100.00%	13.279%
5	6.798	798	801	805	rVB	1837085	1414360	24.25%	3.220%
6	7.363	892	897	900	rBV	4424077	3868240	66.32%	8.806%
7	8.080	1016	1019	1023	rBV	2186100	1837868	31.51%	4.184%
8	9.163	1198	1203	1206	rBV	7019919	5816258	99.71%	13.241%
9	9.551	1266	1269	1273	rBV	210100	187013	3.21%	0.426%
10	9.839	1314	1318	1321	rBV	2586580	2015002	34.55%	4.587%
11	10.627	1448	1452	1456	rBV	4480365	4197014	71.95%	9.555%
12	10.763	1471	1475	1477	rBV2	57105	68368	1.17%	0.156%
13	11.327	1567	1571	1574	rBV	2425355	2023872	34.70%	4.608%
14	12.374	1747	1749	1753	rVB	143777	155933	2.67%	0.355%
15	12.915	1837	1841	1844	rBV	5875618	5677266	97.33%	12.925%
16	13.151	1879	1881	1885	rBV4	90075	91665	1.57%	0.209%
17	13.839	1993	1998	2015	rBV5	293480	921640	15.80%	2.098%
18	13.968	2016	2020	2023	rVB	1806326	1619663	27.77%	3.687%
19	14.821	2162	2165	2168	rVB3	89946	96813	1.66%	0.220%
20	15.080	2206	2209	2213	rVB3	69632	71030	1.22%	0.162%
21	15.421	2262	2267	2271	rBV2	1160941	1428130	24.48%	3.251%
22	15.456	2271	2273	2277	rVB	83929	89620	1.54%	0.204%
23	15.886	2342	2346	2352	rVB	83542	131579	2.26%	0.300%
24	16.386	2427	2431	2437	rVB3	51540	80326	1.38%	0.183%
25	16.968	2526	2530	2538	rVB5	49635	88617	1.52%	0.202%

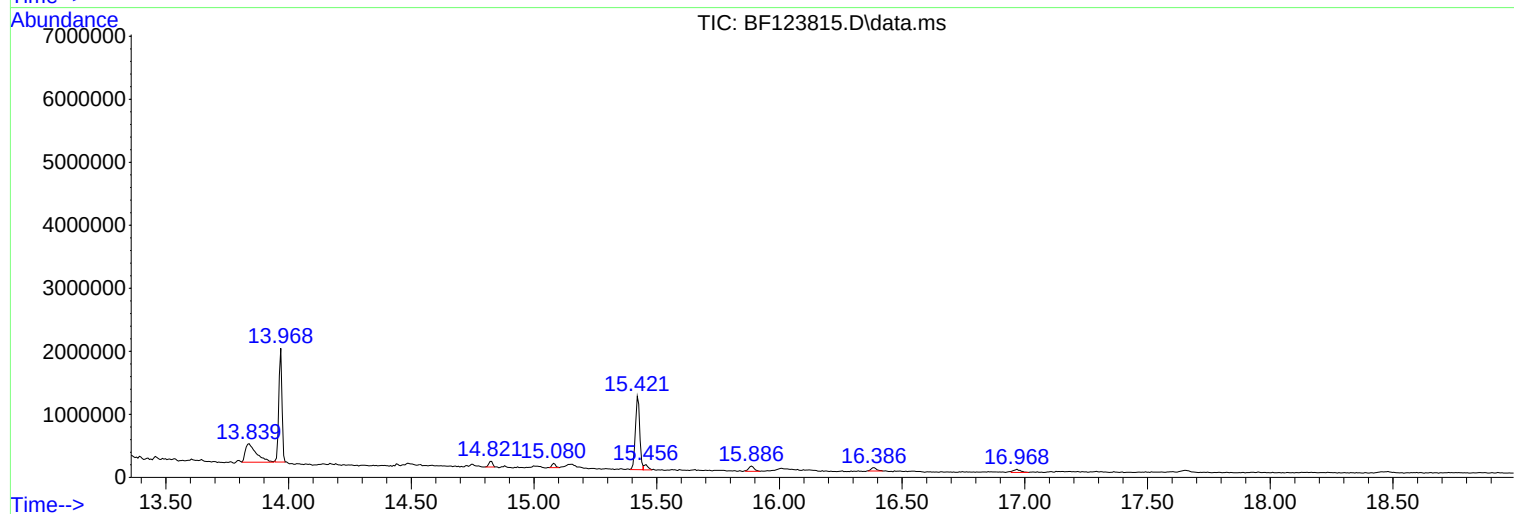
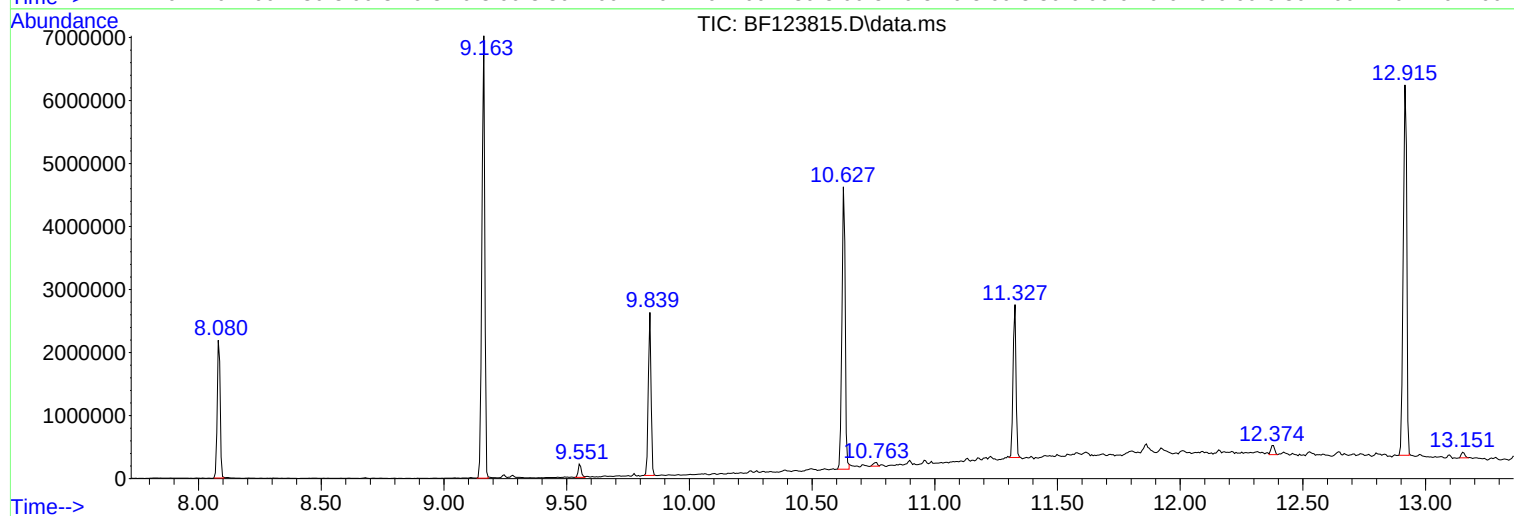
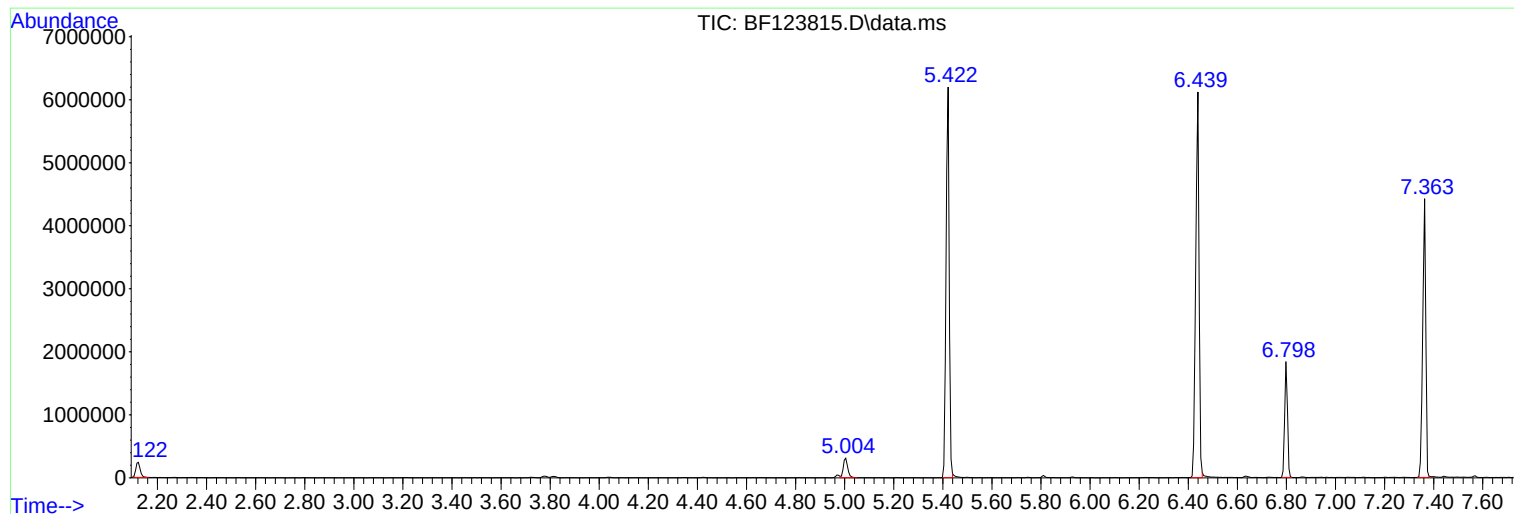
Sum of corrected areas: 43925079

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Instrument :
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ClientSampleId :
R1-A-D-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.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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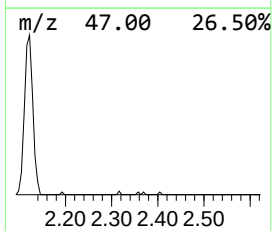
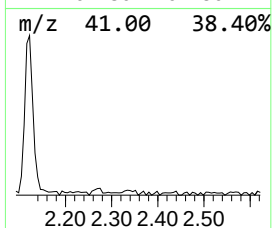
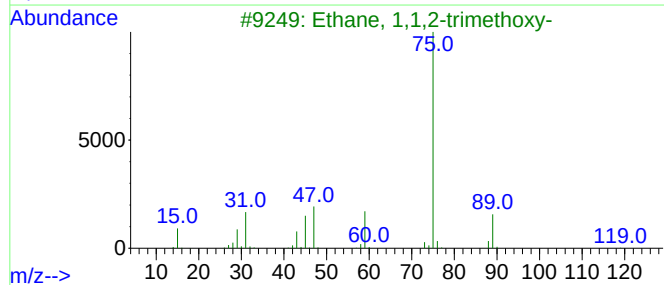
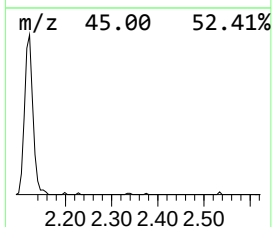
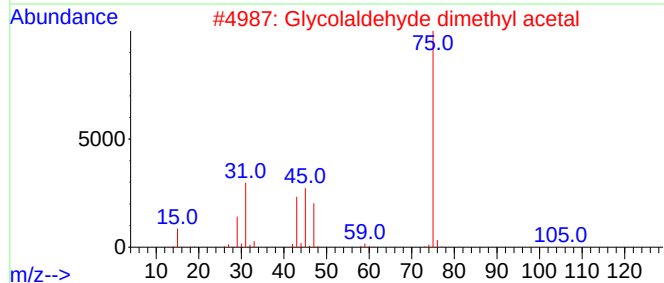
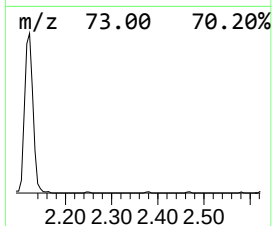
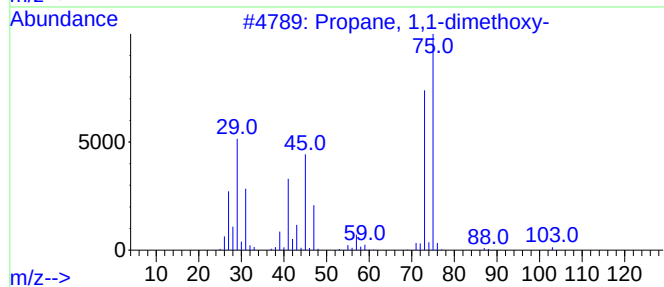
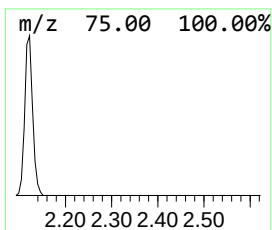
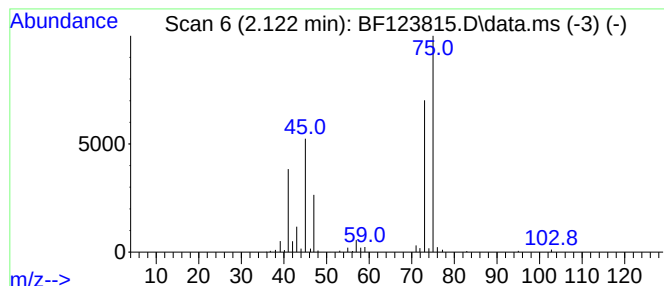
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 1,1-dimethoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.122	4.07 ng	287544	1,4-Dichlorobenzene-d4	6.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	64
2			Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	45
3			Ethane, 1,1,2-trimethoxy-	120	C5H12O3	024332-20-5	42
4			Acetic acid, dimethoxy-, methyl ...	134	C5H10O4	000089-91-8	40
5			Methane, trimethoxy-	106	C4H10O3	000149-73-5	33



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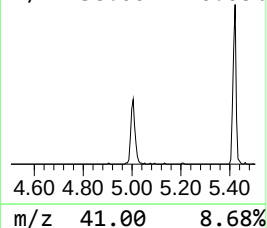
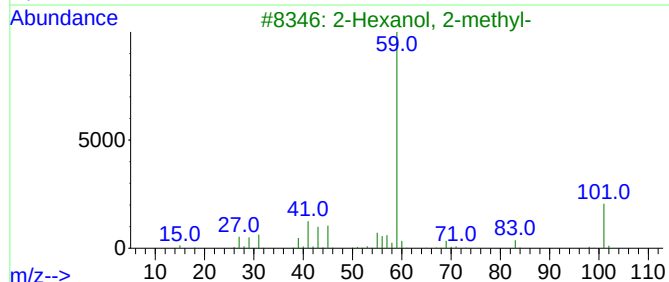
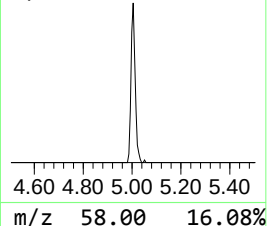
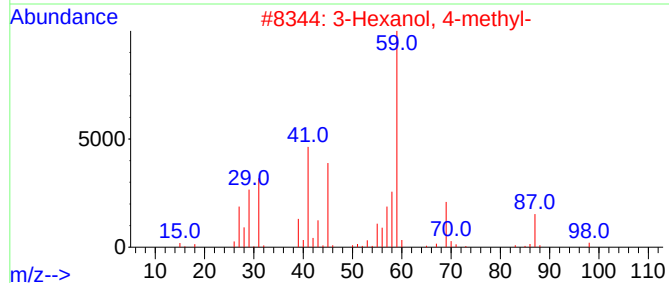
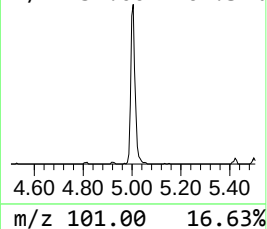
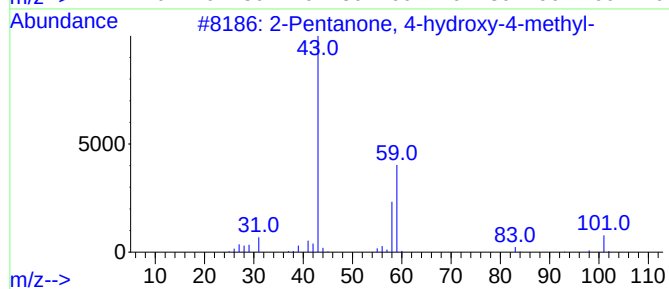
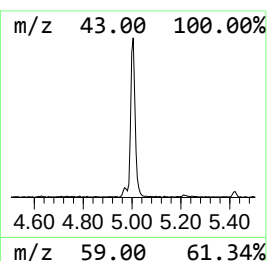
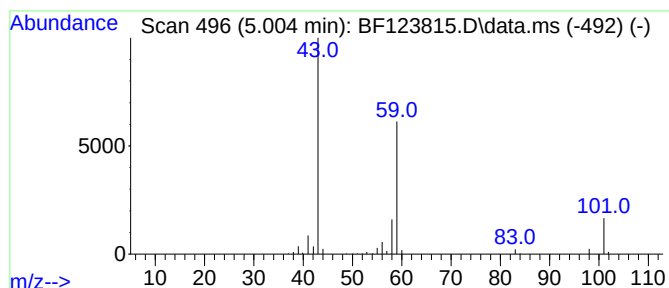
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.004	5.42 ng	383586	1,4-Dichlorobenzene-d4	6.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12



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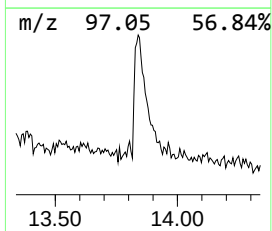
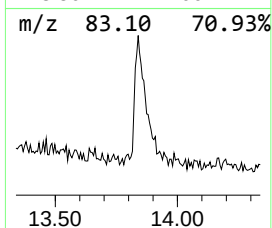
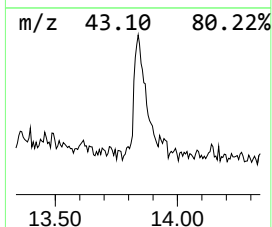
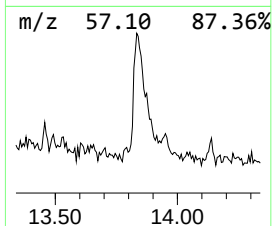
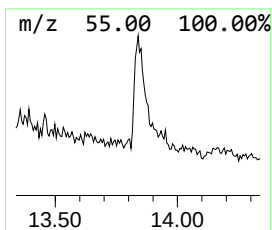
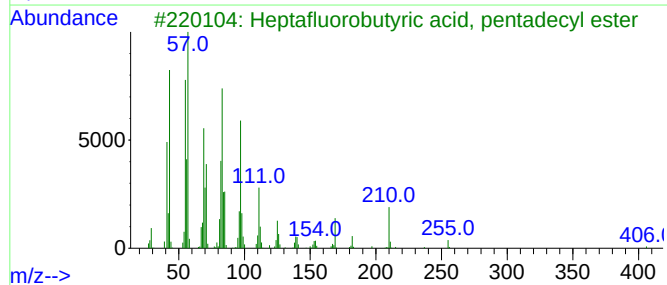
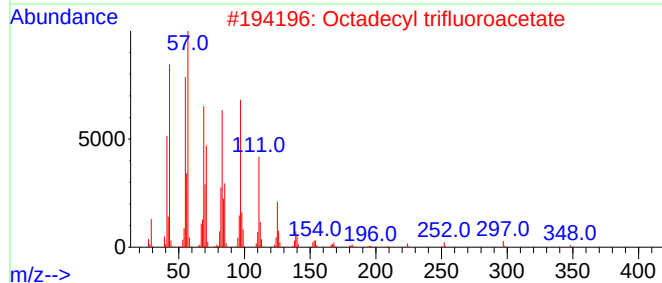
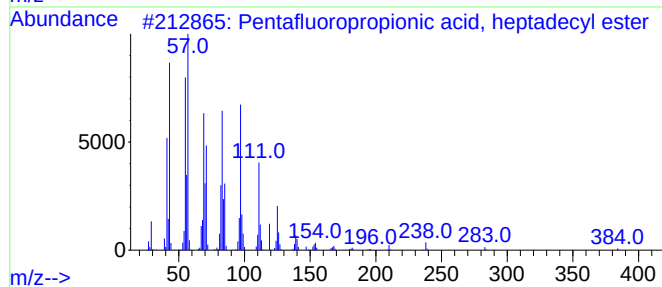
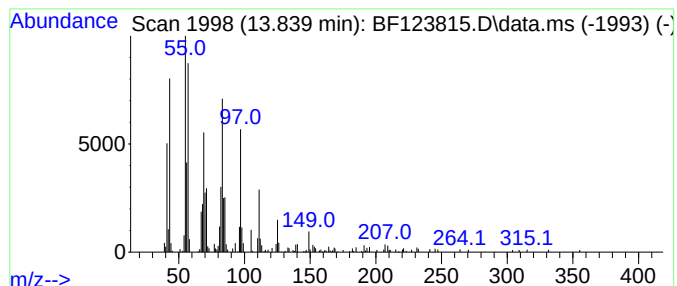
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Peak Number 3 Pentafluoropropionic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.839	11.38 ng	921640	Chrysene-d12	13.968

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91
2			Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91
3			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	90
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	90
5			E-15-Heptadecenal	252	C17H32O	1000130-97-9	86



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 1,1-di...	2.122	4.1	ng	287544	1	6.798	1414360	20.0
2-Pentanone, 4-...	5.004	5.4	ng	383586	1	6.798	1414360	20.0
Pentafluoroprop...	13.839	11.4	ng	921640	5	13.968	1619660	20.0