

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081922\
 Data File : BF129921.D
 Acq On : 19 Aug 2022 21:30
 Operator : CG\JU
 Sample : N4217-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP1-0815

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-BF081422.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF129921.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.816	85	90	99	rBV	56659	96018	3.13%	0.418%
2	5.004	458	462	475	rBV	228928	309548	10.09%	1.346%
3	5.422	529	533	553	rBV	2654718	2535868	82.66%	11.029%
4	6.440	702	706	721	rBV	2932702	2613934	85.21%	11.368%
5	6.781	761	764	773	rBV	891148	849809	27.70%	3.696%
6	7.351	857	861	871	rBV	1864496	1654158	53.92%	7.194%
7	8.069	978	983	987	rBV	1247672	1186896	38.69%	5.162%
8	9.139	1160	1165	1168	rBV	3502732	3067663	100.00%	13.342%
9	9.822	1276	1281	1284	rBV	1739185	1386716	45.20%	6.031%
10	10.616	1412	1416	1428	rBV	2442399	2125384	69.28%	9.244%
11	11.310	1531	1534	1538	rBV	1604346	1415996	46.16%	6.158%
12	11.692	1595	1599	1602	rBV	94483	79005	2.58%	0.344%
13	11.833	1619	1623	1627	rBV	45362	53927	1.76%	0.235%
14	12.398	1711	1719	1721	rBV2	39461	39174	1.28%	0.170%
15	12.898	1799	1804	1807	rBV	3274352	2922403	95.26%	12.710%
16	13.804	1951	1958	1972	rBV5	62946	202044	6.59%	0.879%
17	13.957	1980	1984	1988	rBV	1193581	1112177	36.25%	4.837%
18	14.045	1994	1999	2004	rBV	78895	94355	3.08%	0.410%
19	14.439	2062	2066	2079	rBV4	29834	84714	2.76%	0.368%
20	15.027	2162	2166	2171	rVB2	52938	60179	1.96%	0.262%
21	15.415	2224	2232	2238	rBV	653741	842893	27.48%	3.666%
22	15.809	2295	2299	2304	rVB2	46692	71617	2.33%	0.311%
23	16.298	2377	2382	2389	rVB	44220	81177	2.65%	0.353%
24	16.868	2475	2479	2489	rVB2	31490	65621	2.14%	0.285%
25	17.533	2588	2592	2598	rVB4	21820	41527	1.35%	0.181%

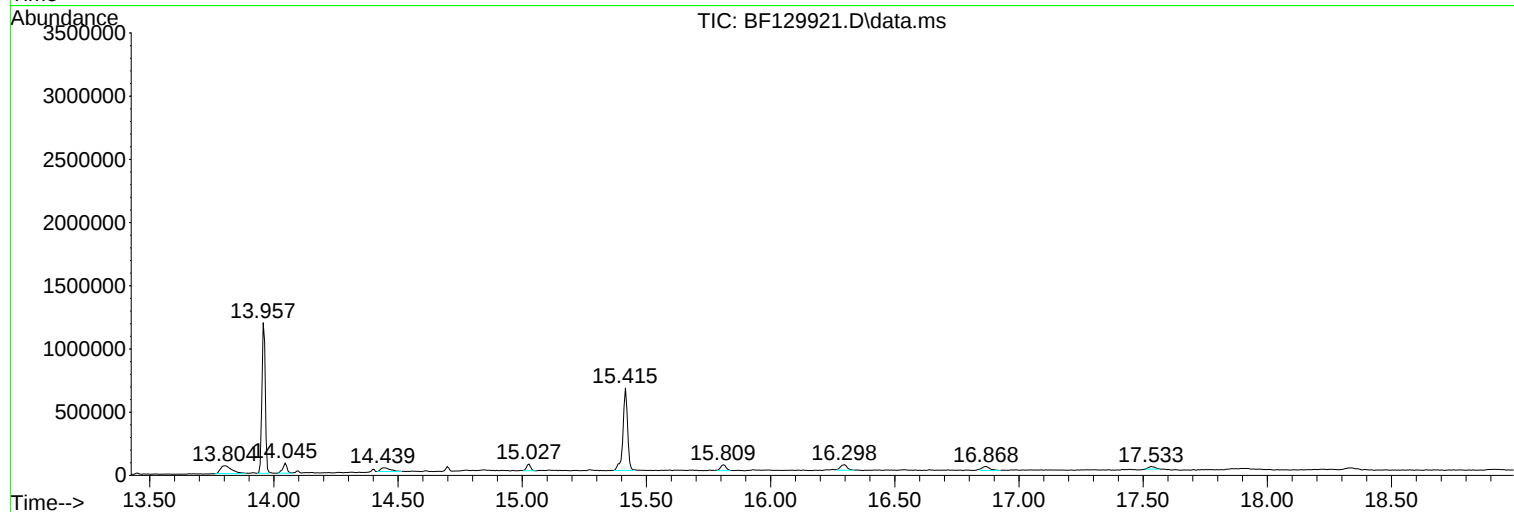
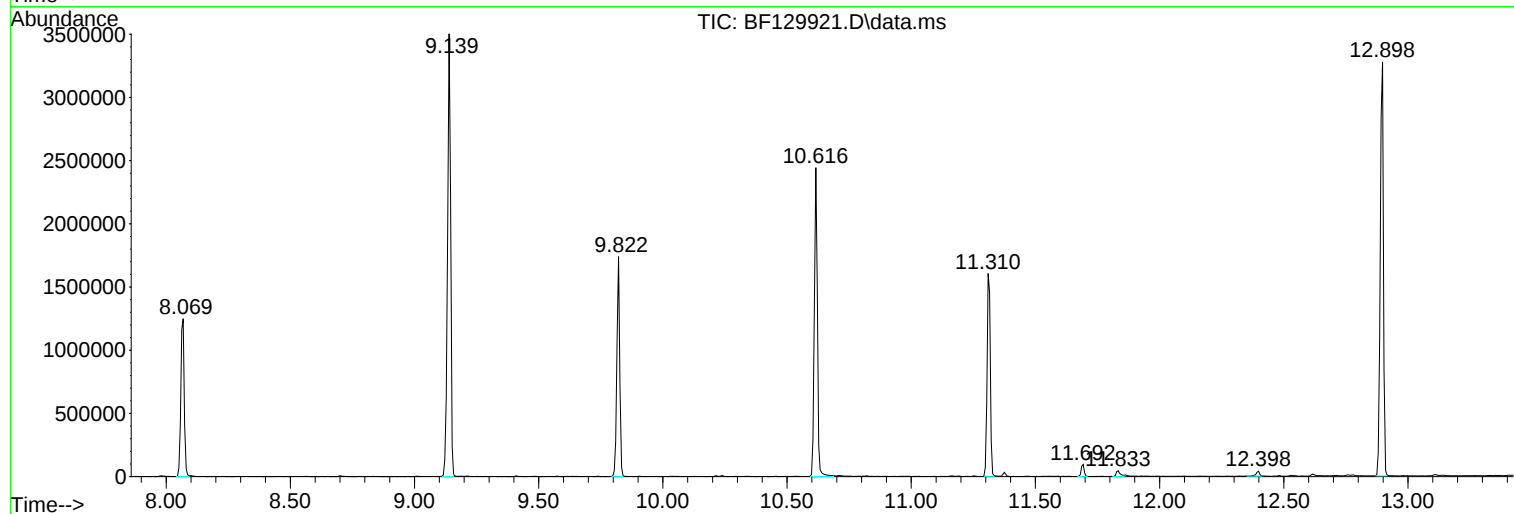
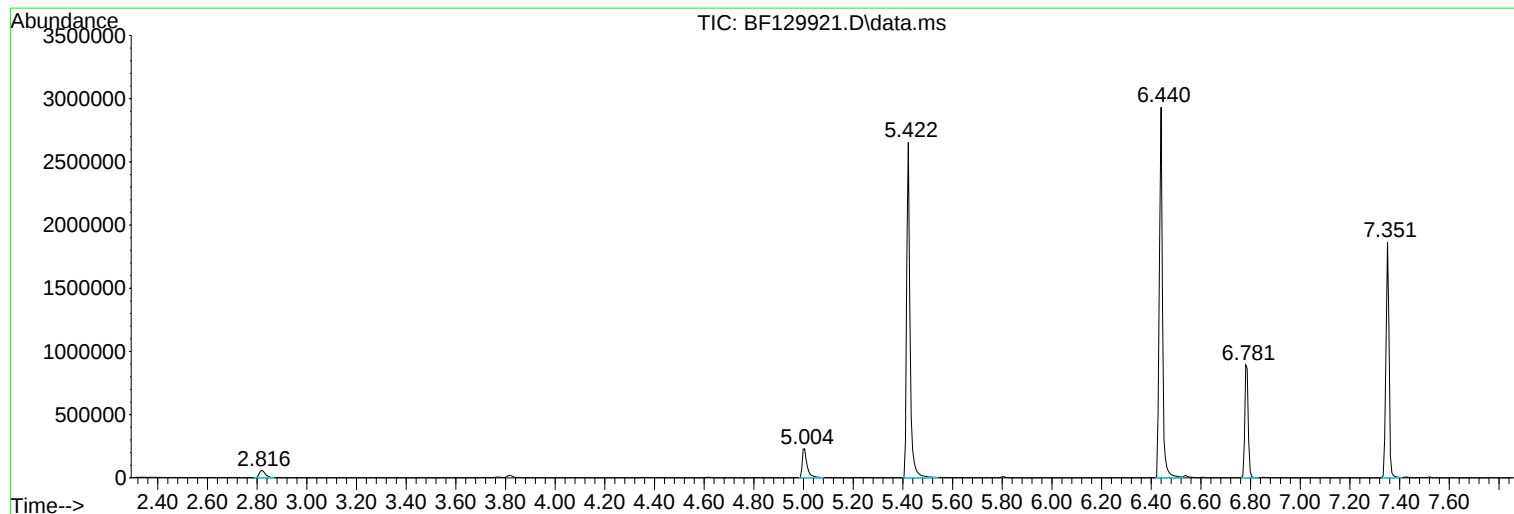
Sum of corrected areas: 22992803

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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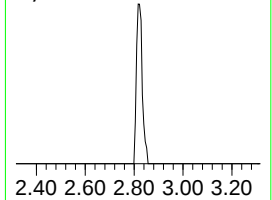
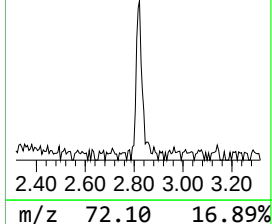
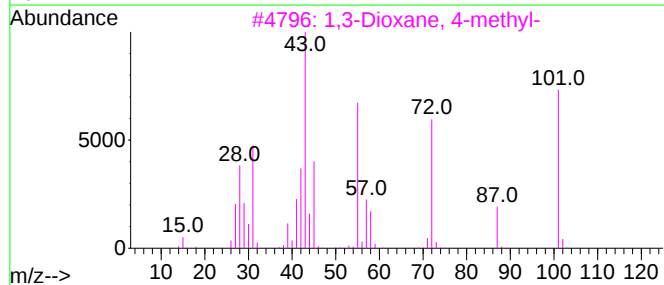
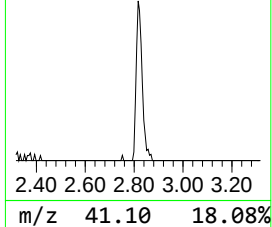
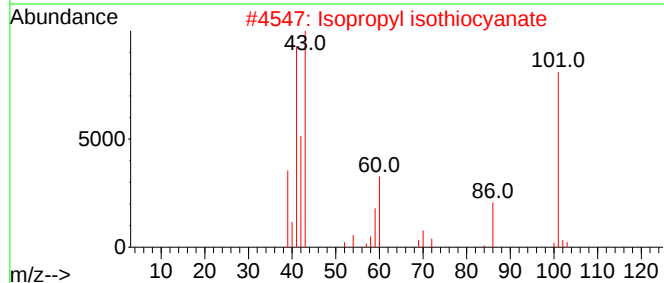
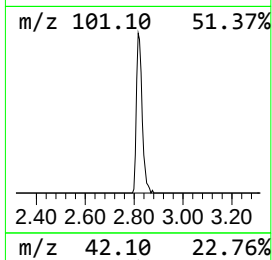
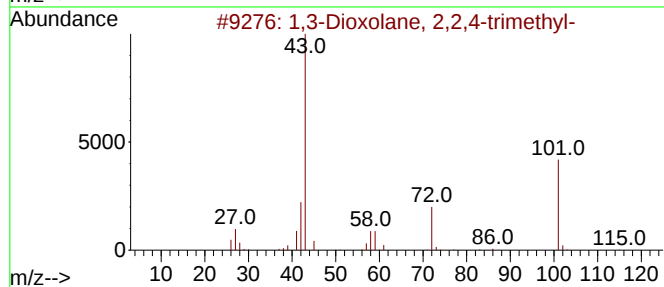
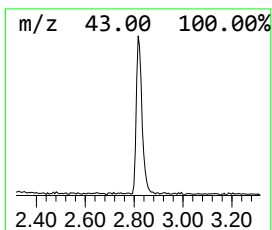
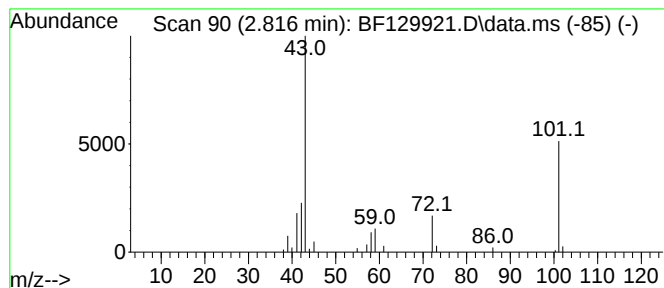
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1,3-Dioxolane, 2,2,4-trimet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.816	2.26 ng	96018	1,4-Dichlorobenzene-d4	6.787

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,3-Dioxolane, 2,2,4-trimethyl-	116	C6H12O2	001193-11-9	83
2		Isopropyl isothiocyanate	101	C4H7NS	002253-73-8	42
3		1,3-Dioxane, 4-methyl-	102	C5H10O2	001120-97-4	42
4		Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	23
5		Thiocyanic acid, propyl ester	101	C4H7NS	004251-16-5	9



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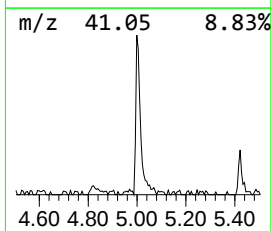
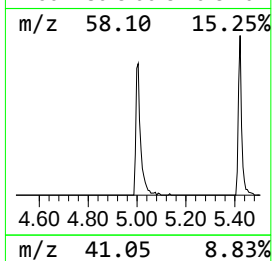
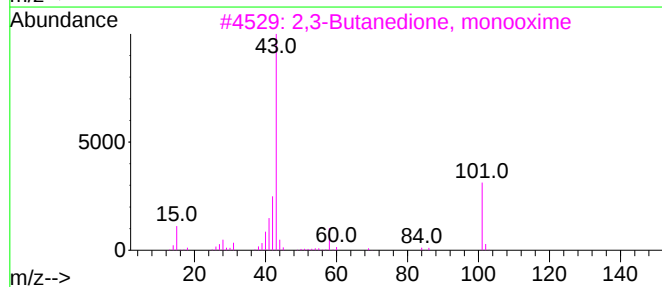
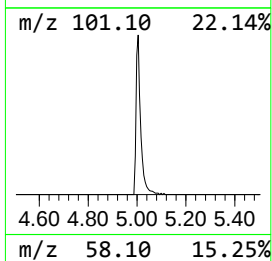
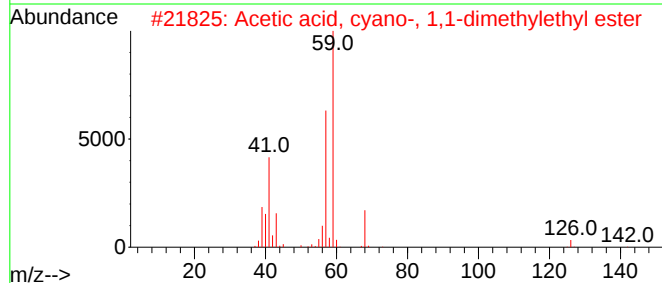
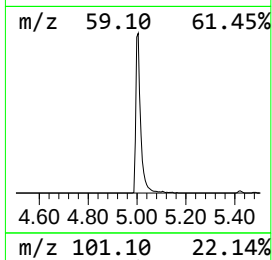
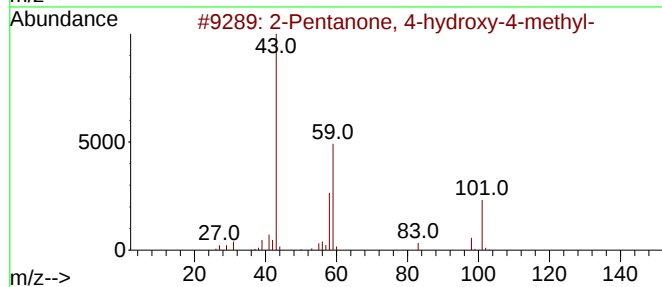
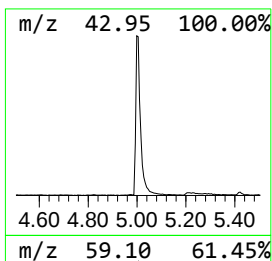
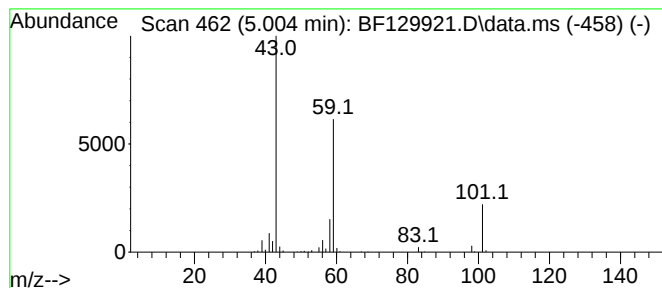
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.004	7.29 ng	309548	1,4-Dichlorobenzene-d4	6.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
5			Propanoic acid, 2-nitro-, methyl...	133	C4H7NO4	006118-50-9	9



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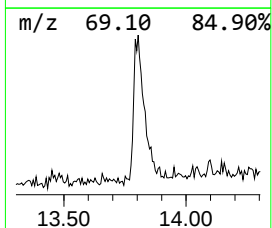
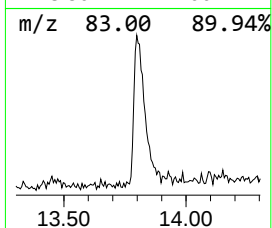
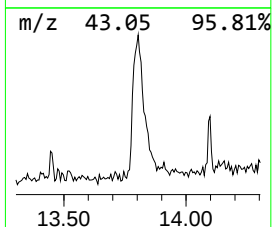
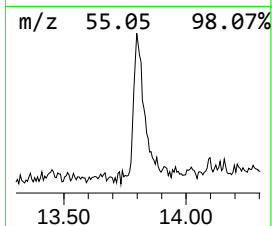
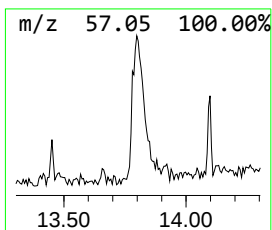
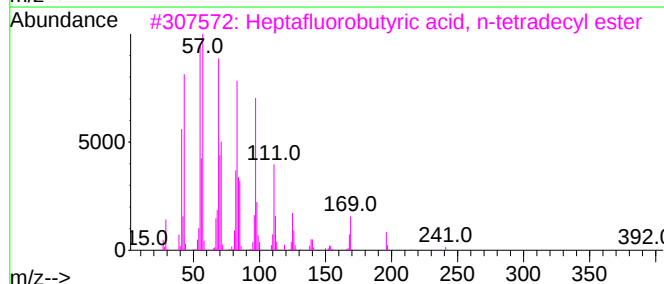
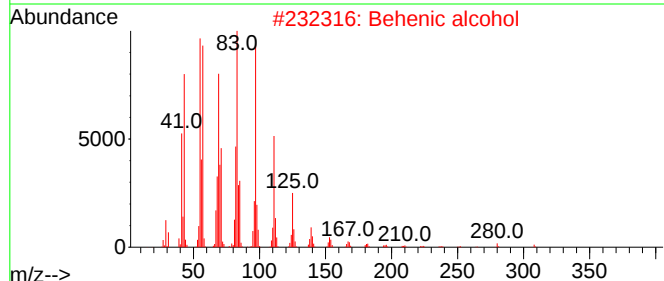
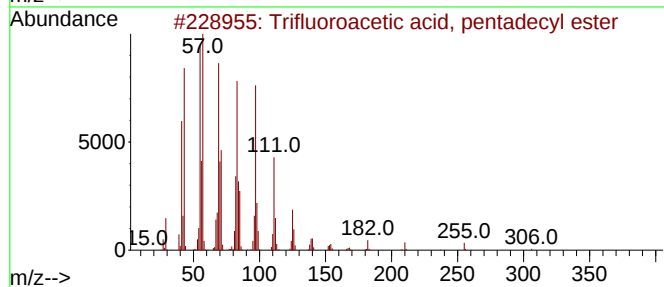
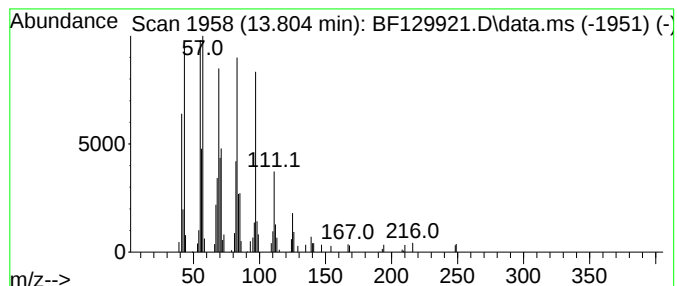
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 Trifluoroacetic acid, penta... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.804	3.63 ng	202044	Chrysene-d12	13.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
2			Behenic alcohol	326	C22H46O	000661-19-8	94
3			Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	94
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5			Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	94



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,3-Dioxolane, ...	2.816	2.3	ng	96018	1	6.787	849809	20.0
2-Pentanone, 4-...	5.004	7.3	ng	309548	1	6.787	849809	20.0
Trifluoroacetic...	13.804	3.6	ng	202044	5	13.957	1112180	20.0