

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062118\
 Data File : BF106659.D
 Acq On : 21 Jun 2018 14:05
 Operator : JU/SJ
 Sample : J3584-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-3

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:\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	5.195	482	486	495	rVB	156867	188425	8.53%	0.984%
2	5.601	551	555	559	rBV	1899847	1811492	81.99%	9.459%
3	6.607	721	726	737	rVB	1887894	1947514	88.15%	10.169%
4	6.737	744	748	751	rBV	2001877	1902420	86.11%	9.933%
5	6.960	782	786	789	rBV	668975	526345	23.82%	2.748%
6	7.119	808	813	816	rBV	1701557	1523046	68.93%	7.953%
7	7.525	877	882	885	rBV	1356661	1290736	58.42%	6.740%
8	8.242	1000	1004	1017	rBV	843479	686989	31.09%	3.587%
9	9.319	1182	1187	1190	rBV	2529236	2209403	100.00%	11.536%
10	9.707	1249	1253	1258	rBV	300535	243251	11.01%	1.270%
11	9.913	1284	1288	1291	rBV	42212	32883	1.49%	0.172%
12	10.001	1299	1303	1307	rBV2	923091	764275	34.59%	3.991%
13	10.413	1370	1373	1376	rVB	62129	45990	2.08%	0.240%
14	10.713	1421	1424	1429	rBV	37467	28135	1.27%	0.147%
15	10.795	1434	1438	1441	rBV	1545144	1431568	64.79%	7.475%
16	10.883	1450	1453	1464	rVB	56737	64851	2.94%	0.339%
17	11.336	1526	1530	1532	rBV	29906	25645	1.16%	0.134%
18	11.495	1553	1557	1560	rBV	834188	727606	32.93%	3.799%
19	13.077	1822	1826	1829	rBV	2206814	2093889	94.77%	10.933%
20	13.630	1917	1920	1923	rBV	27205	33055	1.50%	0.173%
21	13.960	1973	1976	1986	rVB	79986	90161	4.08%	0.471%
22	14.148	2004	2008	2013	rBV	735073	666333	30.16%	3.479%
23	14.289	2029	2032	2034	rBV	34663	30552	1.38%	0.160%
24	14.607	2083	2086	2090	rBV3	53344	50343	2.28%	0.263%
25	14.924	2137	2140	2144	rBV2	44376	44909	2.03%	0.234%
26	15.283	2198	2201	2204	rVB	40050	44439	2.01%	0.232%
27	15.689	2265	2270	2278	rVB	418630	565878	25.61%	2.955%
28	16.148	2345	2348	2352	rVB2	28730	39067	1.77%	0.204%
29	16.683	2435	2439	2445	rBV4	21801	42534	1.93%	0.222%

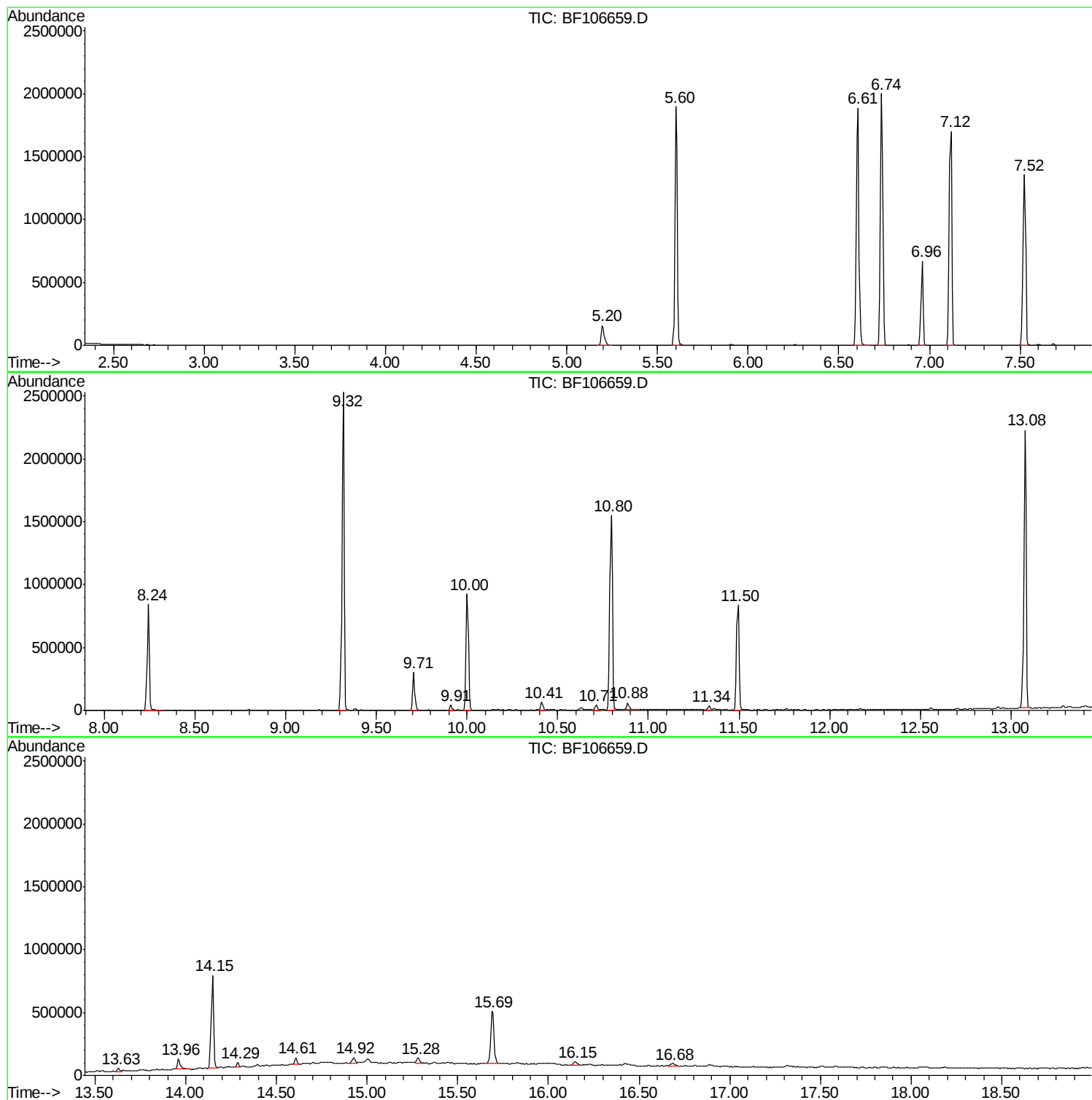
Sum of corrected areas: 19151734

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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



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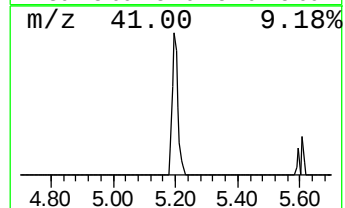
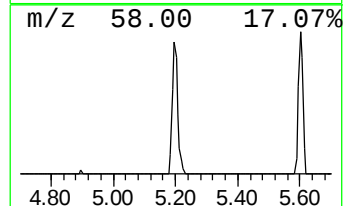
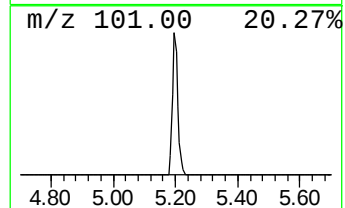
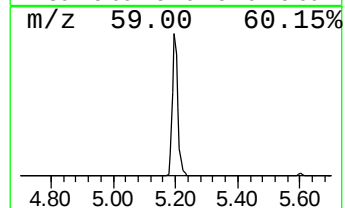
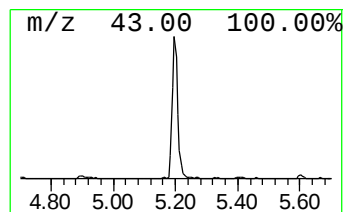
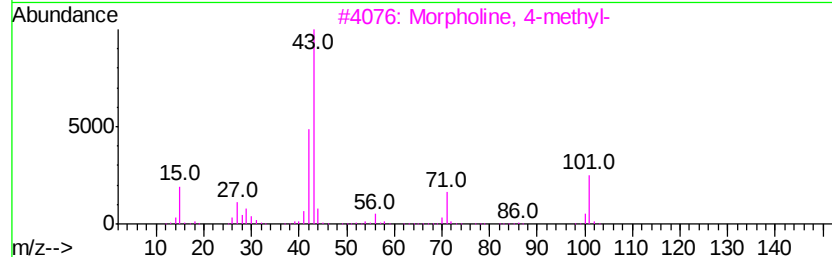
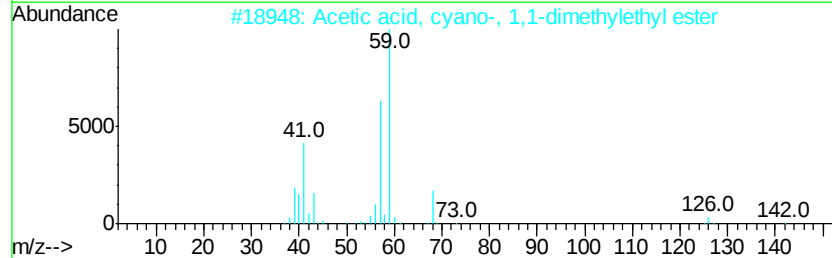
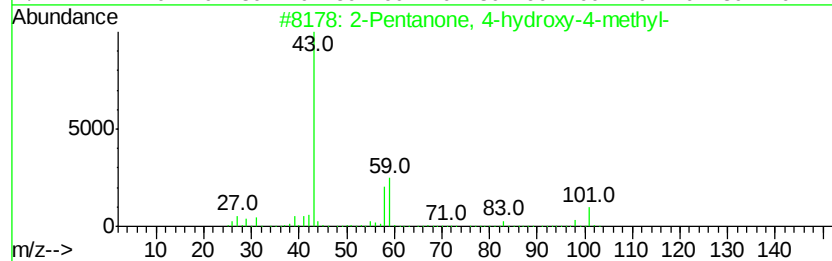
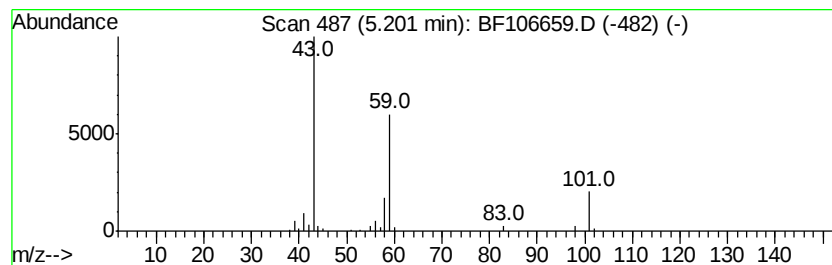
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	7.16 ng	188425	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	64
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			Propanoic acid, 2-nitro-, methyl...	133	C4H7NO4	006118-50-9	9



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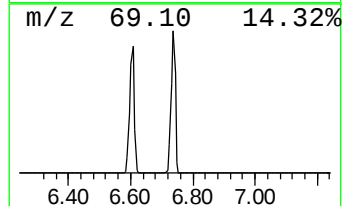
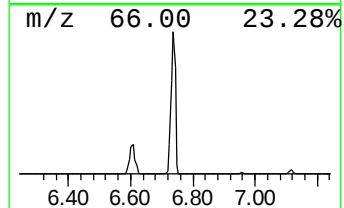
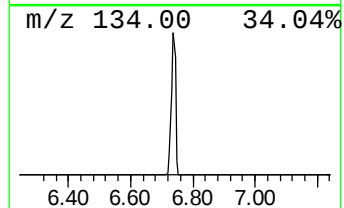
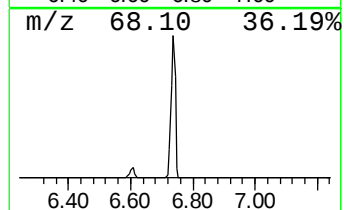
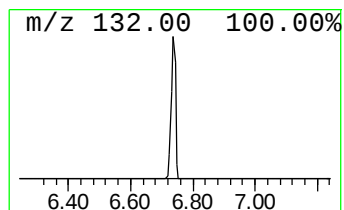
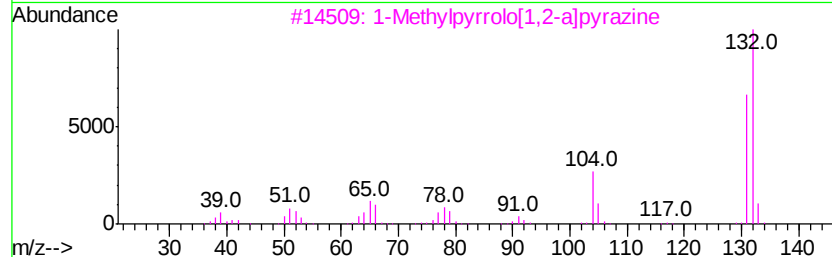
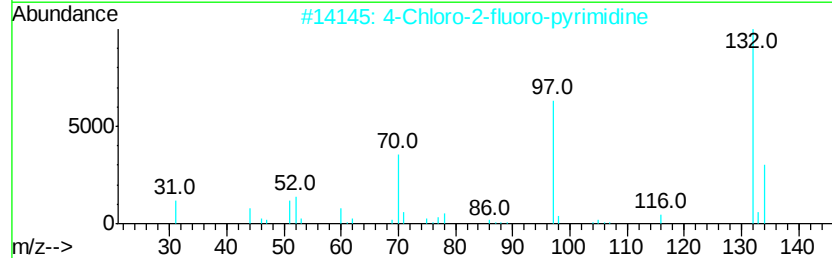
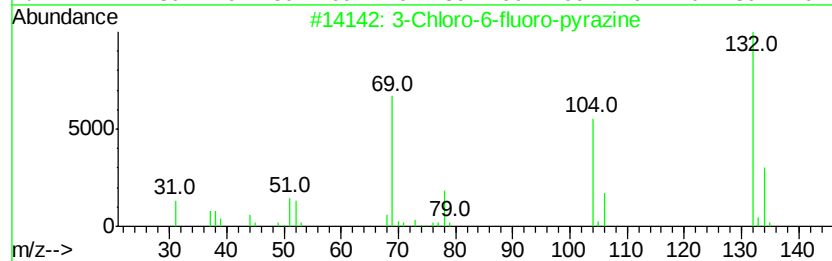
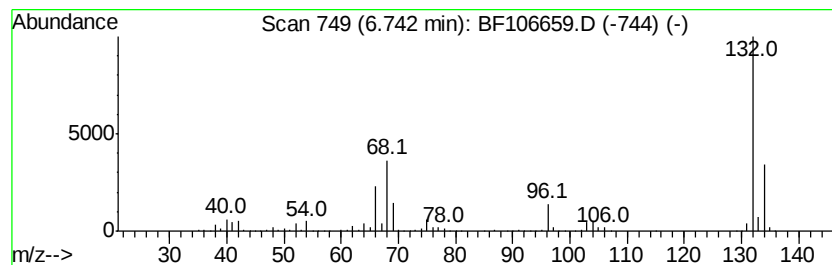
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Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	72.29 ng	1902420	1,4-Dichlorobenzene-d4	6.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
3		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
4		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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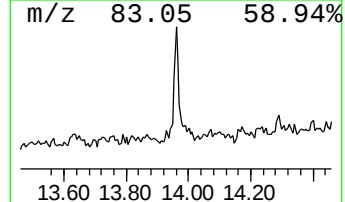
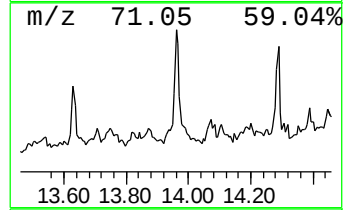
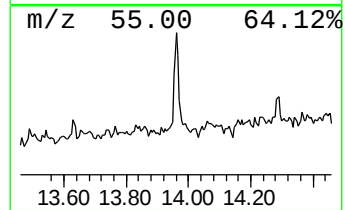
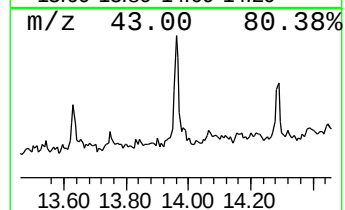
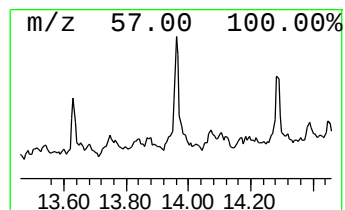
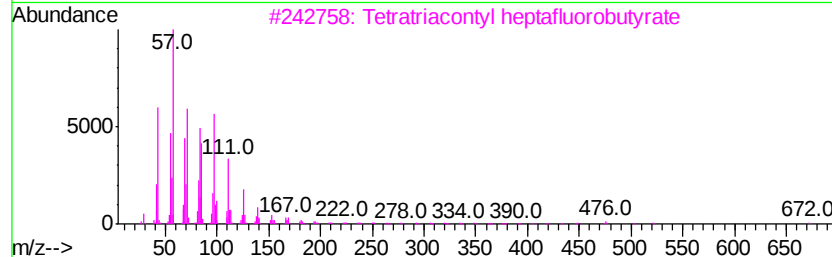
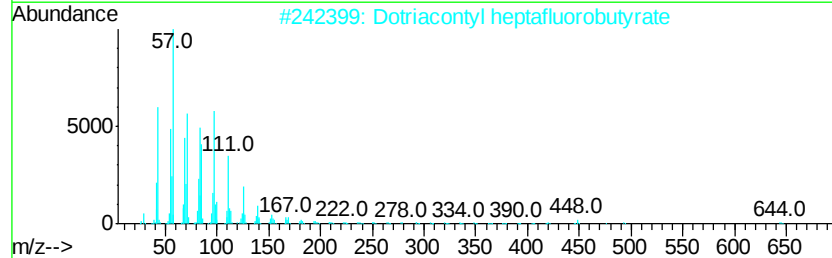
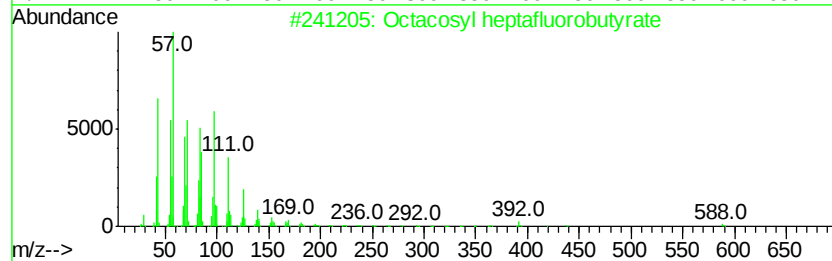
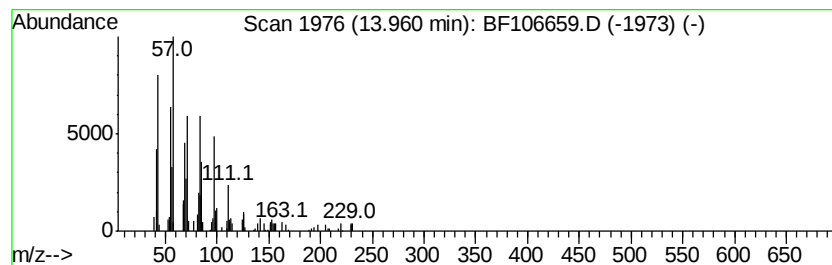
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Peak Number 4 Octacosyl heptafluorobutyrate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	2.71 ng	90161	Chrysene-d12	14.15

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosyl heptafluorobutyrate	606	C32H57F7O2	1000351-83-6	72
2		Dotriacontyl heptafluorobutyrate	662	C36H65F7O2	1000351-84-2	72
3		Tetratriacontyl heptafluorobutyrate	691	C38H69F7O2	1000351-84-1	72
4		1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	68
5		1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.20	7.2	ng	188425	1	6.96	526345	20.0
unknown6.74	6.74	72.3	ng	1902420	1	6.96	526345	20.0
Octacosyl heptafl...	13.96	2.7	ng	90161	5	14.15	666333	20.0