

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF110417\
 Data File : BF100188.D
 Acq On : 4 Nov 2017 19:37
 Operator : SJ/JU
 Sample : I6313-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PET-BF011-01

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-BF102317.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	4.987	490	493	516	rBV	138495	255709	11.98%	1.464%
2	5.393	559	562	597	rBV	1116270	1675744	78.49%	9.595%
3	6.416	733	736	754	rBV	1337734	1710376	80.11%	9.793%
4	6.540	754	757	777	rVB	1808698	1812535	84.90%	10.378%
5	6.763	792	795	806	rBV	519144	480071	22.49%	2.749%
6	6.916	818	821	841	rBV	1497347	1403693	65.75%	8.037%
7	7.334	889	892	916	rBV	1004035	1040751	48.75%	5.959%
8	8.045	1010	1013	1026	rBV	728688	675608	31.64%	3.868%
9	9.116	1191	1195	1198	rBV	2504809	2135020	100.00%	12.224%
10	9.516	1260	1263	1274	rBV	195960	168285	7.88%	0.964%
11	9.798	1307	1311	1324	rVB	861861	786107	36.82%	4.501%
12	10.592	1443	1446	1459	rBV	1186096	1178177	55.18%	6.746%
13	11.286	1561	1564	1575	rBV	799314	800852	37.51%	4.585%
14	11.804	1649	1652	1658	rBV	59541	67563	3.16%	0.387%
15	12.869	1829	1833	1836	rBV	2212471	2045099	95.79%	11.709%
16	13.739	1978	1981	1988	rBV	130963	139724	6.54%	0.800%
17	13.939	2011	2015	2025	rBV	580223	571513	26.77%	3.272%
18	14.657	2133	2137	2141	rBV2	48310	50130	2.35%	0.287%
19	15.398	2259	2263	2272	rBV	288749	418020	19.58%	2.393%
20	15.810	2328	2333	2339	rBV7	12295	24498	1.15%	0.140%
21	18.045	2707	2713	2721	rBV7	10518	26129	1.22%	0.150%

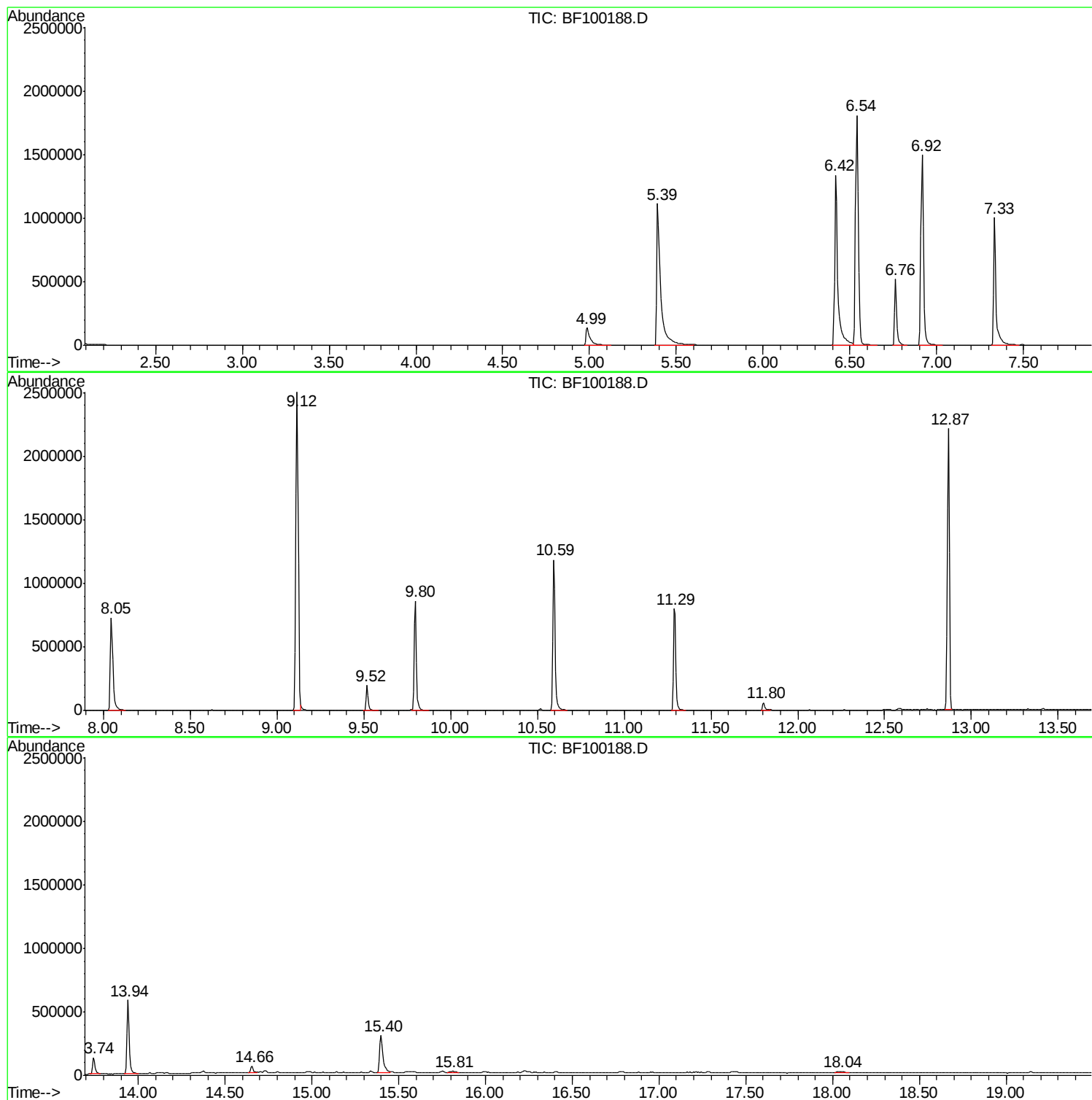
Sum of corrected areas: 17465604

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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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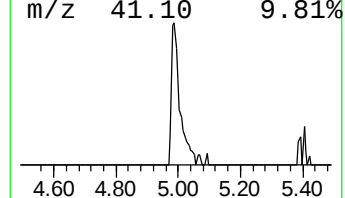
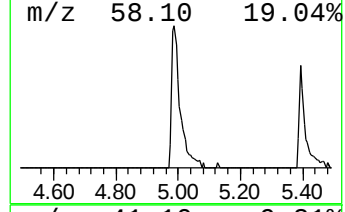
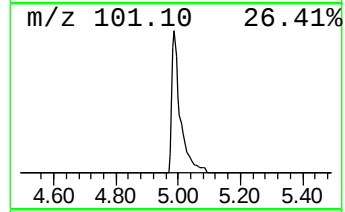
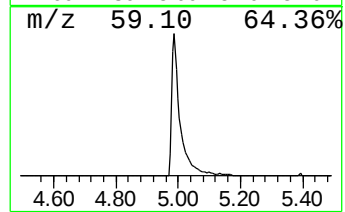
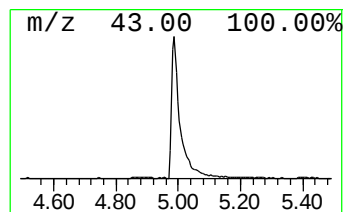
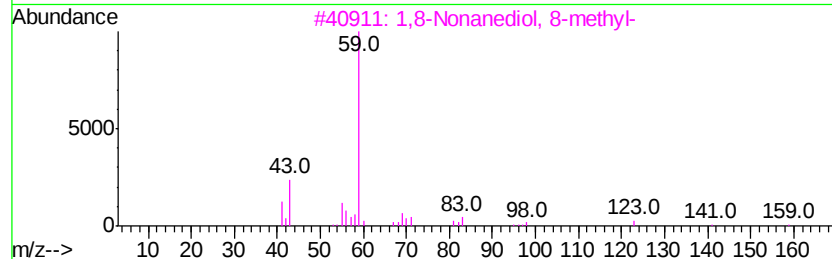
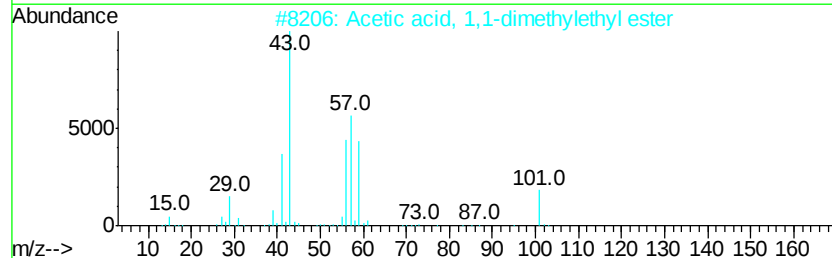
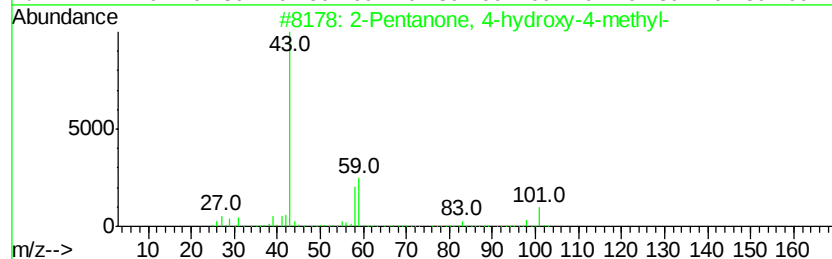
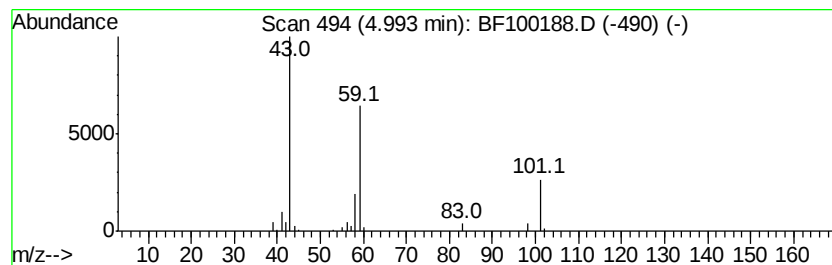
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.99	10.65 ng	255709	1,4-Dichlorobenzene-d4	6.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	17
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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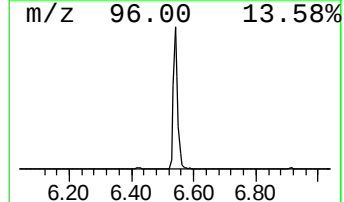
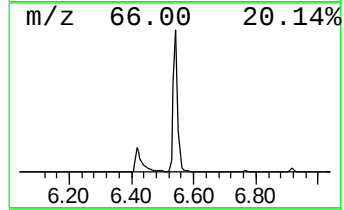
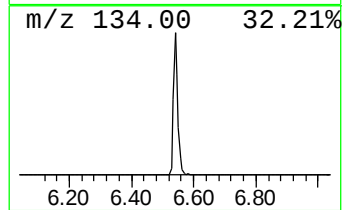
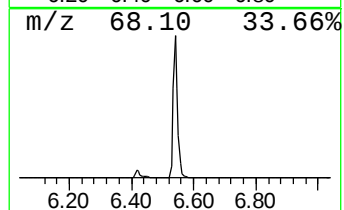
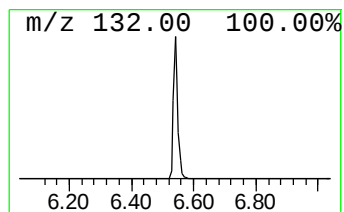
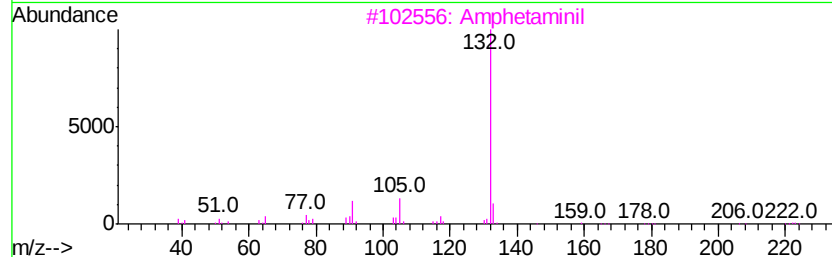
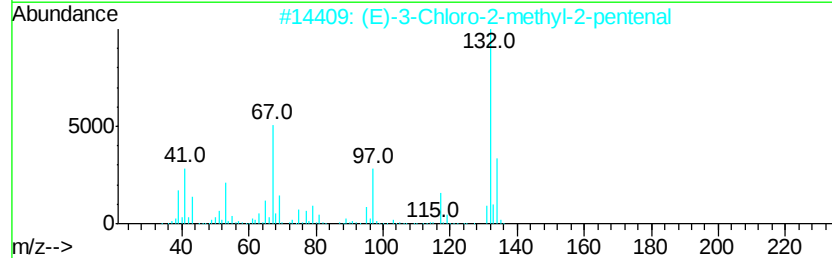
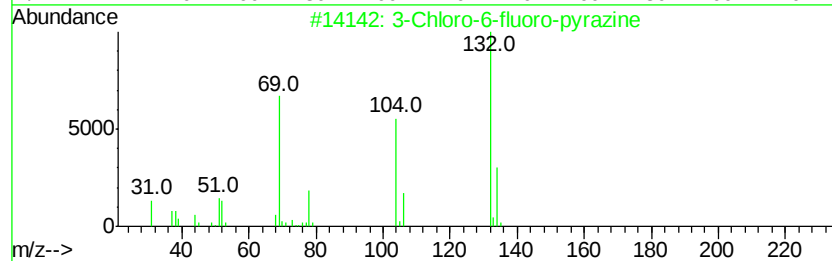
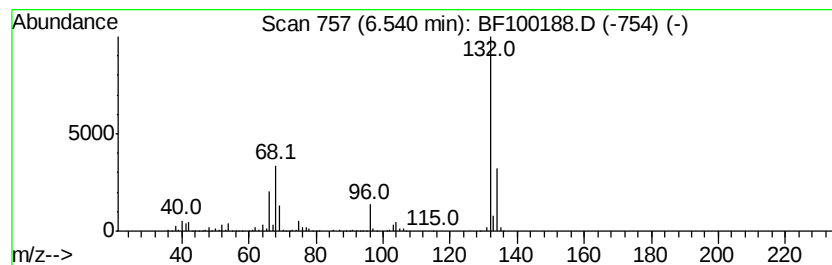
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Peak Number 2 unknown6.54 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	75.51 ng	1812540	1,4-Dichlorobenzene-d4	6.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	10
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9



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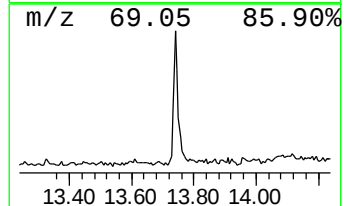
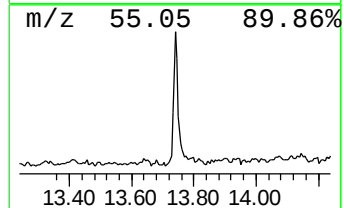
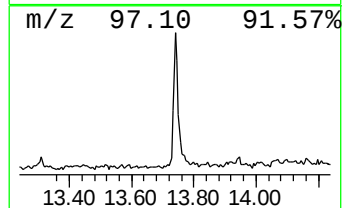
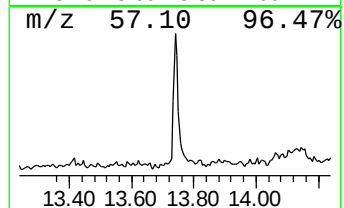
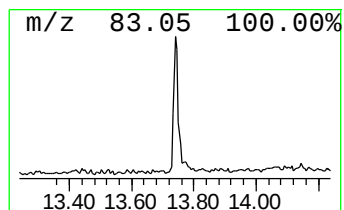
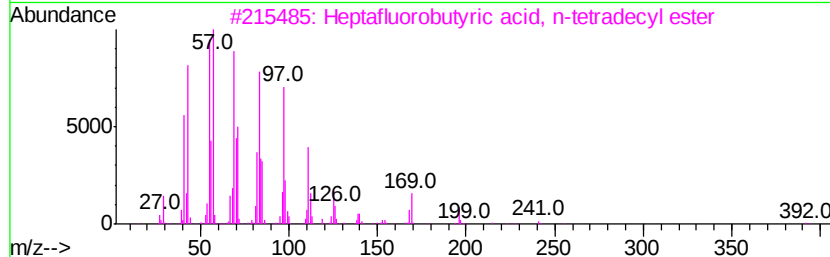
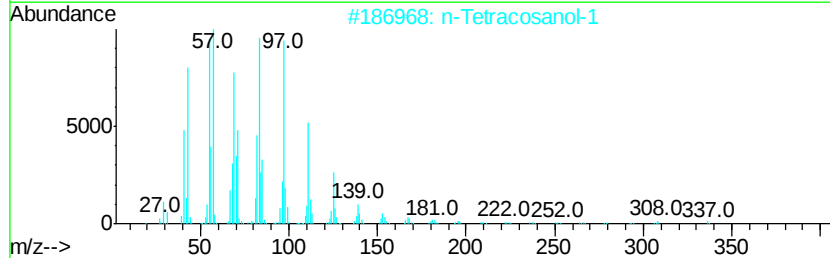
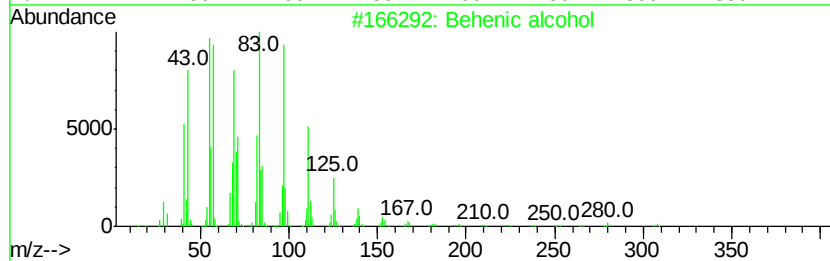
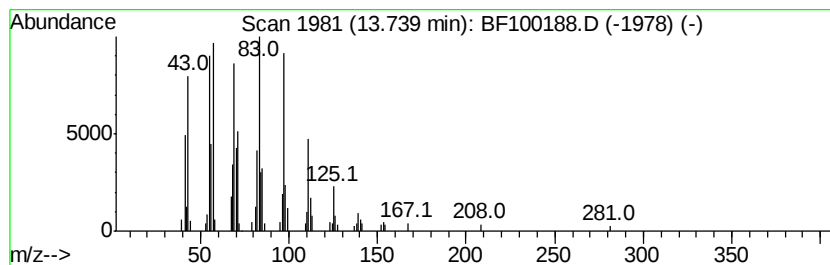
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 Behenic alcohol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.74	4.89 ng	139724	Chrysene-d12	13.94

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Behenic alcohol	326	C22H46O	000661-19-8	95
2		n-Tetracosanol-1	354	C24H50O	000506-51-4	95
3		Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	95
4		1-Heneicosanol	312	C21H44O	015594-90-8	95
5		n-Nonadecanol-1	284	C19H40O	001454-84-8	95



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.99	10.7	ng	255709	1	6.76	480071	20.0
unknown6.54	6.54	75.5	ng	1812540	1	6.76	480071	20.0
Behenic alcohol	13.74	4.9	ng	139724	5	13.94	571513	20.0