

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
 Data File : BF088309.D
 Acq On : 24 Jun 2016 1:05
 Operator : UM/SJ
 Sample : H3682-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-2(3.5-4)

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-BF060716.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	1.724	10	12	62	rVB	1240302	2760641	100.00%	12.486%
2	2.764	101	103	121	rBV	8833	52685	1.91%	0.238%
3	4.730	272	275	292	rBV	254938	506014	18.33%	2.289%
4	5.199	314	316	346	rBV	1257139	2019036	73.14%	9.132%
5	5.587	348	350	359	rVB	31599	39623	1.44%	0.179%
6	6.273	407	410	416	rBV	1473377	2051437	74.31%	9.278%
7	6.364	416	418	436	rVB	1300186	2092578	75.80%	9.464%
8	6.593	436	438	448	rVB	409704	437126	15.83%	1.977%
9	6.753	450	452	454	rBV	1138559	1487613	53.89%	6.728%
10	7.164	486	488	491	rBV	869235	1243960	45.06%	5.626%
11	7.884	549	551	553	rBV	453835	581314	21.06%	2.629%
12	8.959	642	645	648	rBV	2130947	2038260	73.83%	9.219%
13	9.359	678	680	683	rBV	621702	589201	21.34%	2.665%
14	9.622	701	703	706	rBV	550535	664159	24.06%	3.004%
15	10.422	770	773	775	rBV	1120505	1388273	50.29%	6.279%
16	10.536	781	783	788	rVB	26596	35331	1.28%	0.160%
17	10.982	820	822	824	rBV	35036	36007	1.30%	0.163%
18	11.108	831	833	835	rBV	535213	673231	24.39%	3.045%
19	11.405	857	859	861	rVB	36124	32043	1.16%	0.145%
20	12.308	936	938	941	rBV	76683	78227	2.83%	0.354%
21	12.536	955	958	962	rBV	106059	114026	4.13%	0.516%
22	12.685	968	971	973	rBV	1731856	1662451	60.22%	7.519%
23	12.868	983	987	989	rBV	27450	41484	1.50%	0.188%
24	12.936	989	993	994	rVV	19966	31131	1.13%	0.141%
25	13.588	1047	1050	1055	rVB4	46586	93188	3.38%	0.421%
26	13.725	1060	1062	1067	rVB	550488	649943	23.54%	2.940%
27	14.239	1101	1107	1108	rBV4	10271	37285	1.35%	0.169%
28	14.731	1147	1150	1154	rBV	49473	95631	3.46%	0.433%
29	14.982	1171	1172	1176	rBV	22266	38881	1.41%	0.176%
30	15.039	1176	1177	1179	rVV	30672	39007	1.41%	0.176%
31	15.085	1179	1181	1187	rVB	394368	470472	17.04%	2.128%
32	16.365	1290	1293	1296	rBV	15472	30173	1.09%	0.136%

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

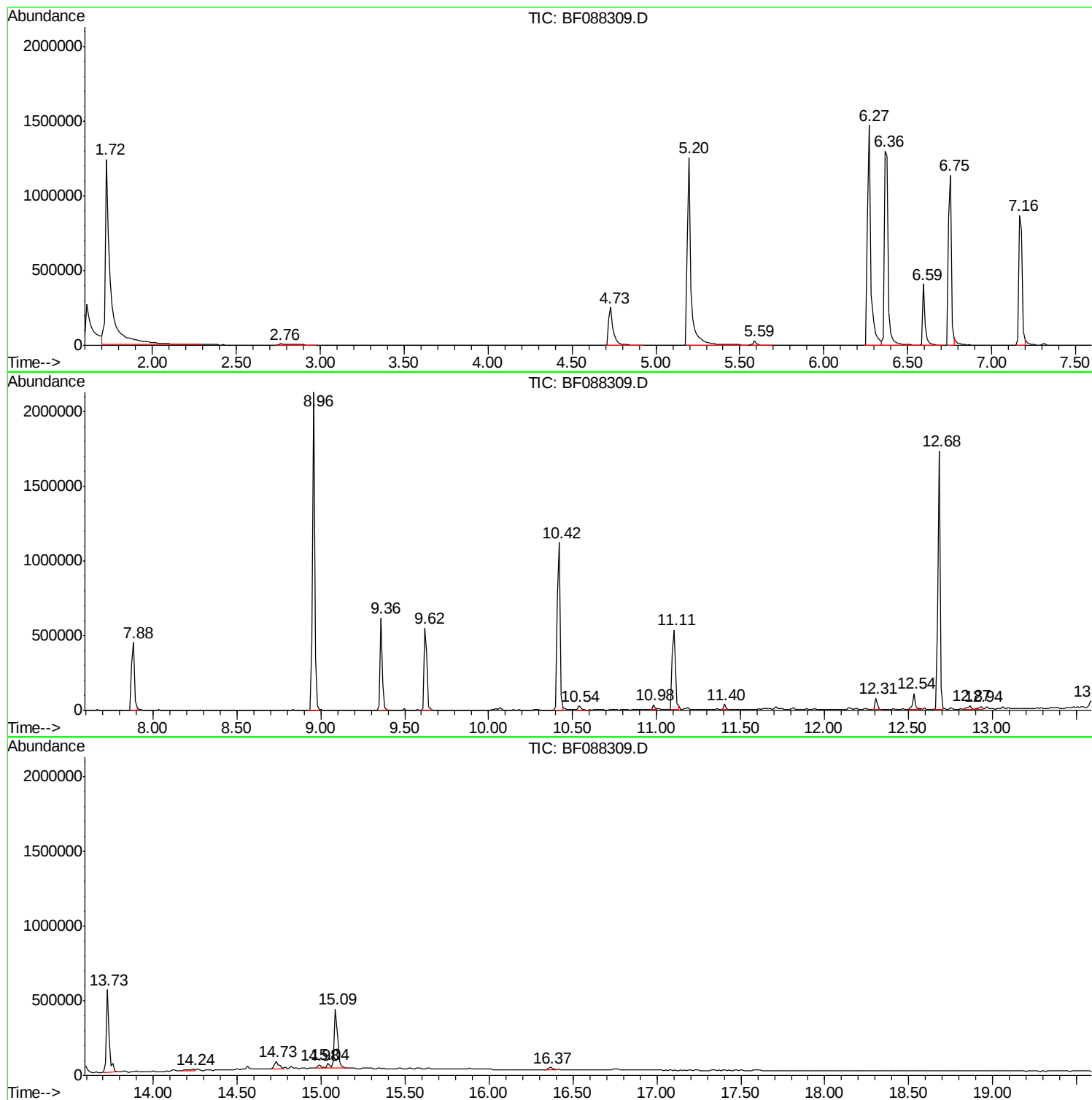
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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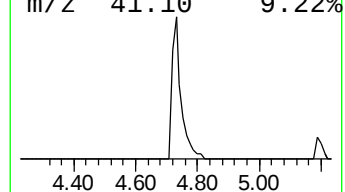
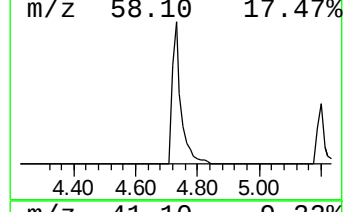
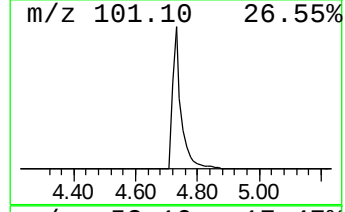
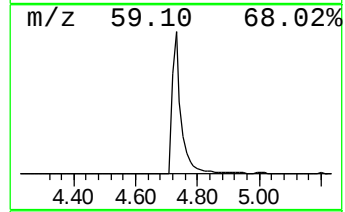
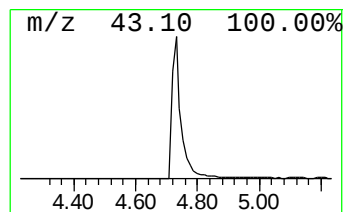
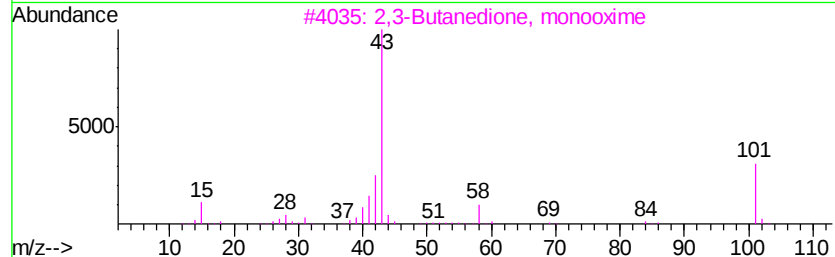
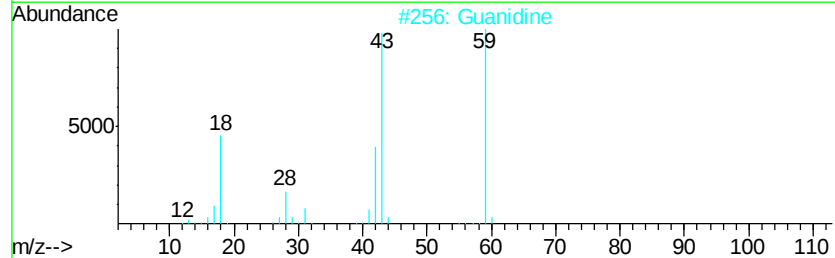
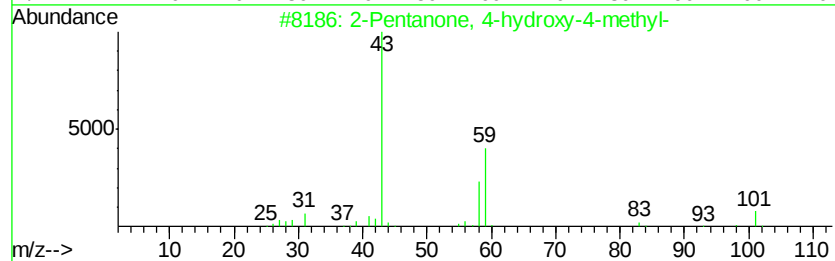
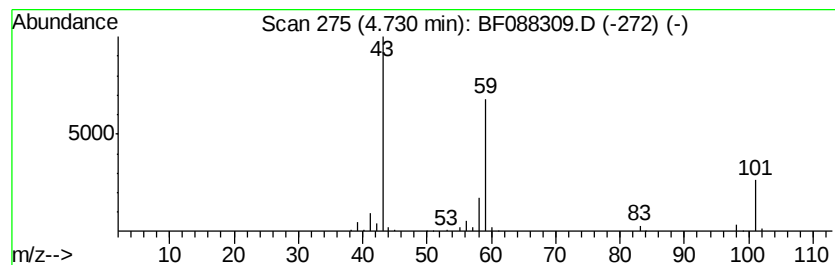
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.73	23.15 ng	506014	1,4-Dichlorobenzene-d4	6.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Guanidine	59	CH5N3	000113-00-8	43
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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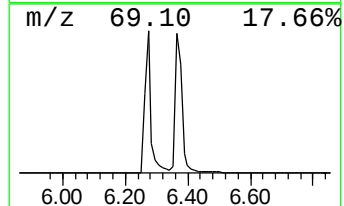
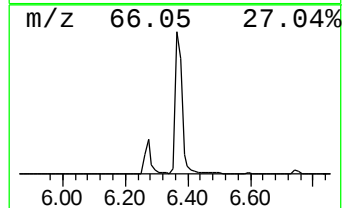
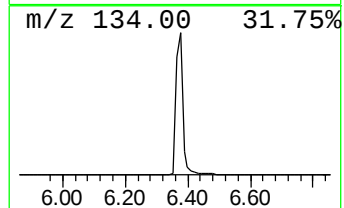
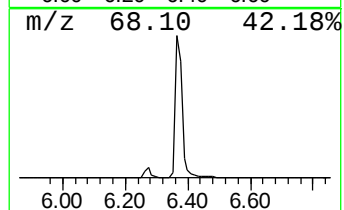
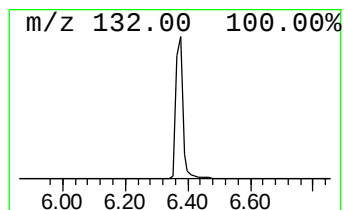
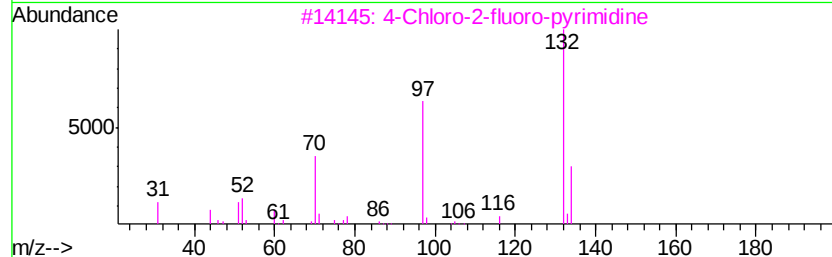
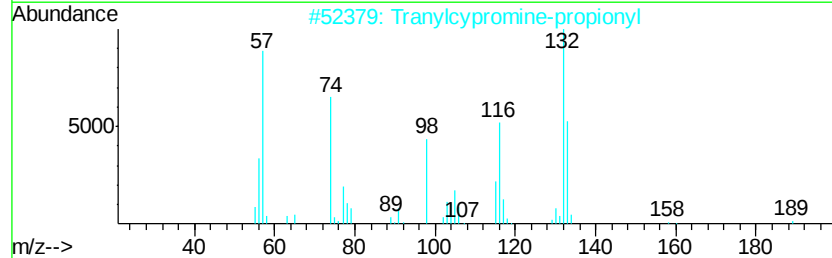
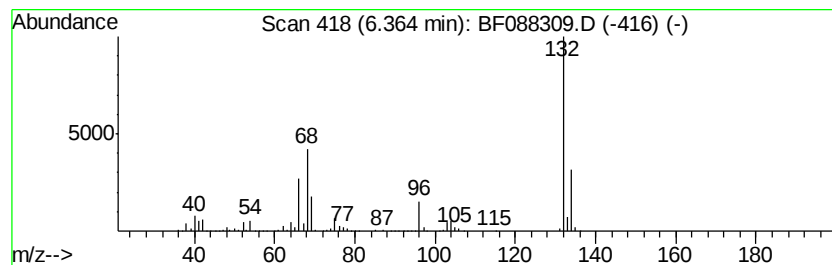
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Peak Number 4 unknown6.36 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.36	95.74 ng	2092580	1,4-Dichlorobenzene-d4	6.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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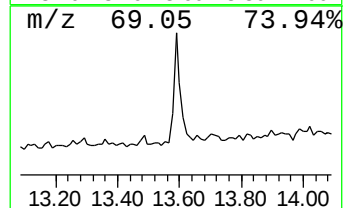
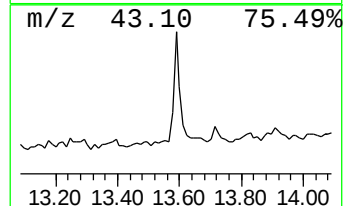
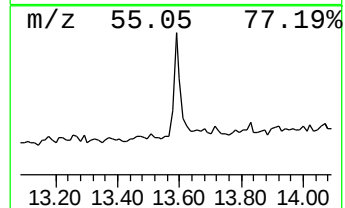
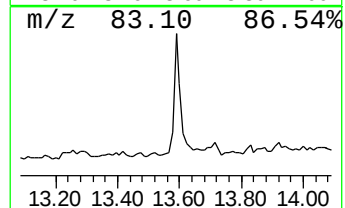
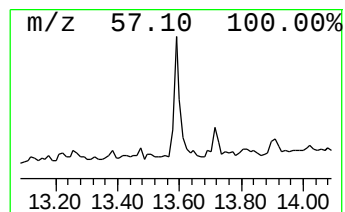
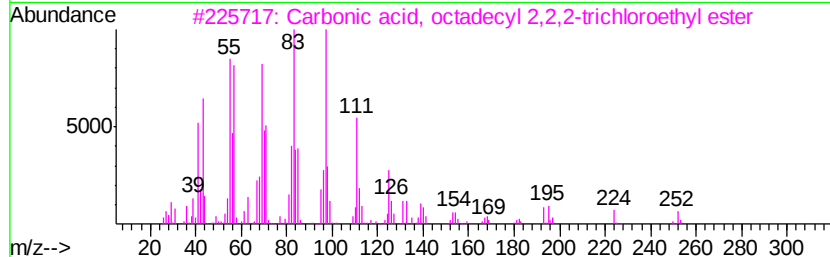
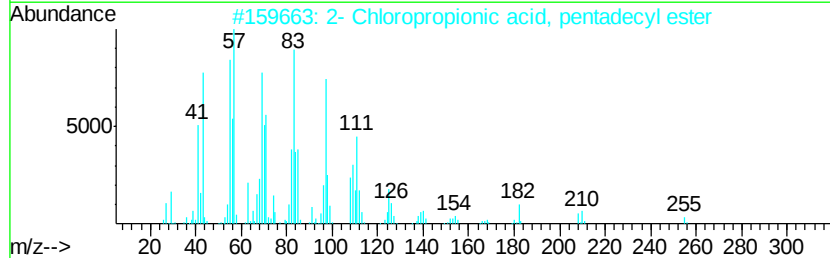
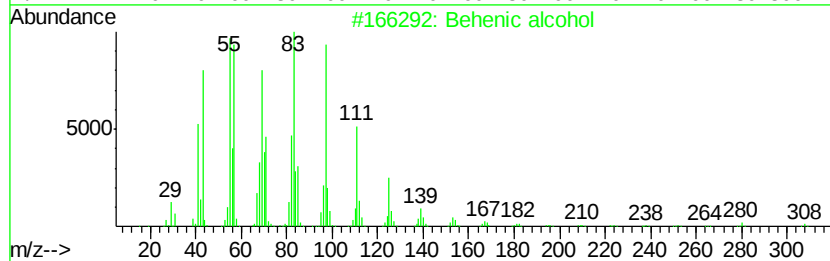
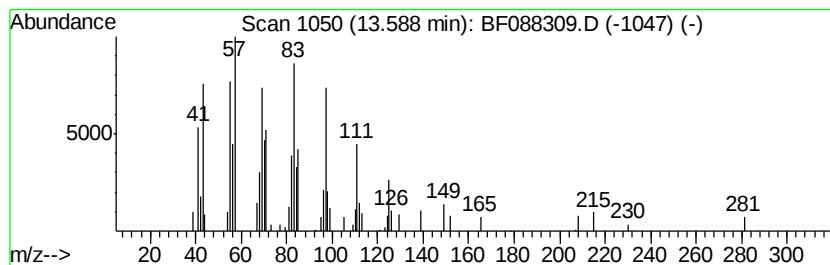
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SB-2(3.5-4)

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Peak Number 6 Behenic alcohol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.59	2.87 ng	93188	Chrysene-d12	13.73
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Behenic alcohol	326 C22H46O	000661-19-8 94
2		2- Chloropropionic acid, pentade...	318 C18H35ClO2	1000292-44-1 94
3		Carbonic acid, octadecyl 2,2,2-t...	444 C21H39Cl3O3	1000314-56-3 94
4		Dichloroacetic acid, heptadecyl ...	366 C19H36Cl2O2	1000282-98-2 93
5		Pentafluoropropionic acid, octad...	416 C21H37F5O2	959261-25-7 93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.73	23.1	ng	506014	1	6.59	437126	20.0
unknown6.36	6.36	95.7	ng	2092580	1	6.59	437126	20.0
Behenic alcohol	13.59	2.9	ng	93188	5	13.73	649943	20.0