

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090419\
 Data File : BP000059.D
 Acq On : 04 Sep 2019 12:10
 Operator : HP/JU
 Sample : K4554-45
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SB-2-(0-2)

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_P\METHODS\8270-BP083019.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	2.181	11	16	22	rBV	2104134	2594276	21.70%	2.726%
2	5.511	578	582	586	rBV	7728203	7403972	61.94%	7.780%
3	6.511	747	752	755	rBV	8801551	7776990	65.06%	8.171%
4	6.664	773	778	781	rBV	8484469	8161348	68.27%	8.575%
5	6.893	814	817	821	rBV	3589347	2701631	22.60%	2.839%
6	7.052	840	844	847	rBV	8700113	6875757	57.52%	7.225%
7	7.446	907	911	914	rBV	6173389	4959647	41.49%	5.211%
8	8.175	1031	1035	1038	rBV	4615689	3533537	29.56%	3.713%
9	9.252	1215	1218	1222	rVB	12708565	10534733	88.13%	11.069%
10	9.646	1281	1285	1288	rBV	817334	605770	5.07%	0.636%
11	9.940	1331	1335	1338	rBV	4795579	4291375	35.90%	4.509%
12	10.728	1465	1469	1472	rBV	7236975	6233110	52.14%	6.549%
13	11.434	1585	1589	1592	rBV	5769783	4685109	39.19%	4.923%
14	11.504	1596	1601	1604	rVB3	118016	125986	1.05%	0.132%
15	11.963	1676	1679	1683	rBV2	377435	324849	2.72%	0.341%
16	12.657	1793	1797	1800	rBV	487170	413870	3.46%	0.435%
17	12.887	1830	1836	1839	rBV	514126	456050	3.81%	0.479%
18	13.034	1857	1861	1865	rBV	12542599	11954186	100.00%	12.561%
19	13.951	2013	2017	2027	rBV	451403	677128	5.66%	0.711%
20	14.098	2037	2042	2045	rBV	5337889	4851015	40.58%	5.097%
21	14.122	2045	2046	2052	rVB	251585	200114	1.67%	0.210%
22	15.169	2220	2224	2228	rBV	190907	319869	2.68%	0.336%
23	15.492	2275	2279	2284	rVB	104313	134480	1.12%	0.141%
24	15.551	2285	2289	2295	rVB	160400	210329	1.76%	0.221%
25	15.628	2296	2302	2309	rBV	3687538	4567070	38.20%	4.799%
26	16.216	2398	2402	2412	rVB5	57213	127359	1.07%	0.134%
27	16.592	2462	2466	2479	rVB8	67553	141028	1.18%	0.148%
28	17.163	2558	2563	2576	rBV2	67422	180914	1.51%	0.190%
29	17.622	2636	2641	2649	rVB2	64921	130928	1.10%	0.138%

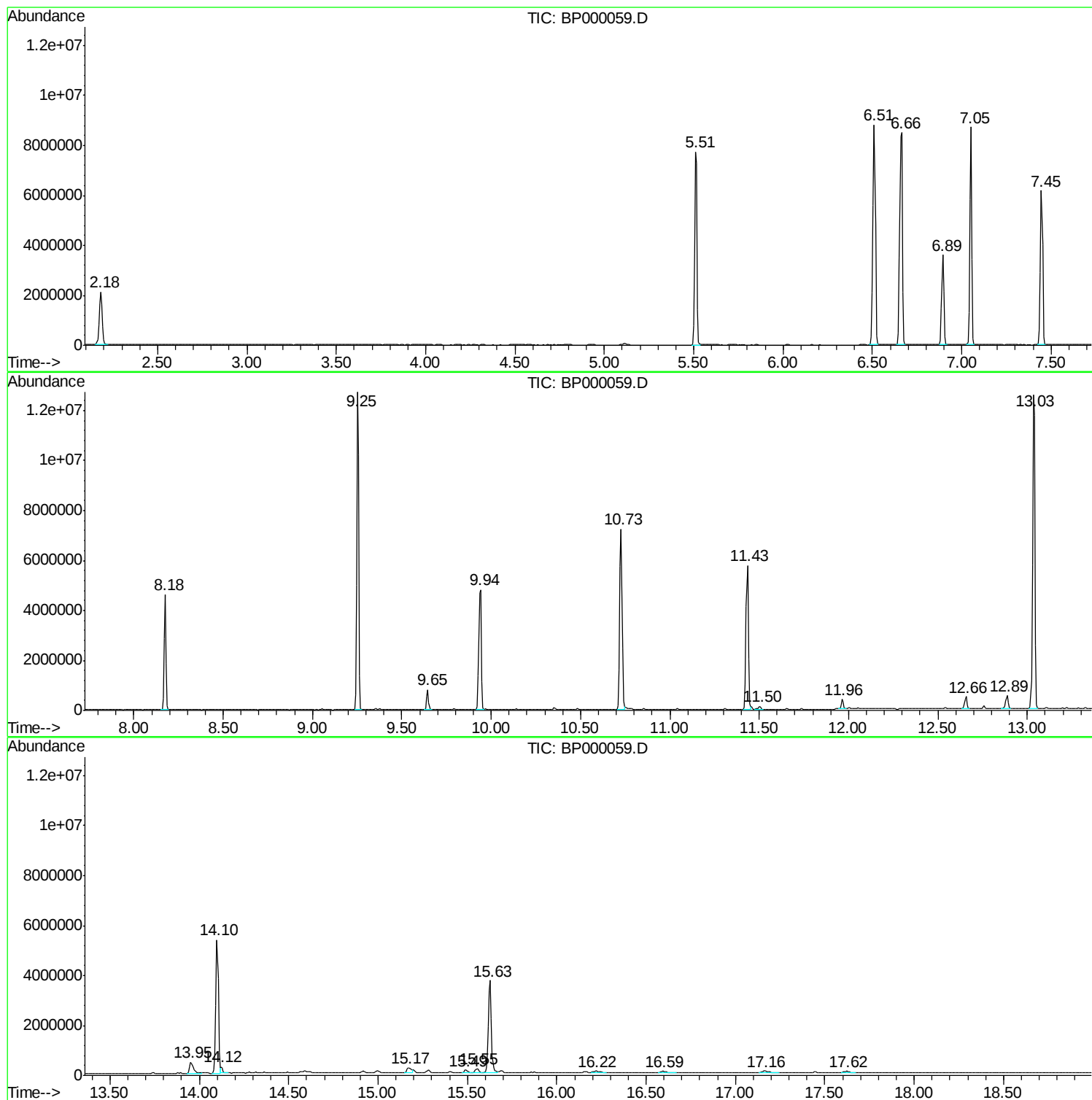
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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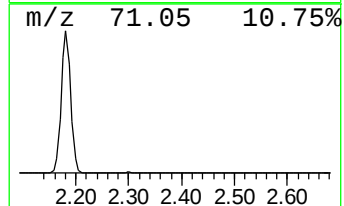
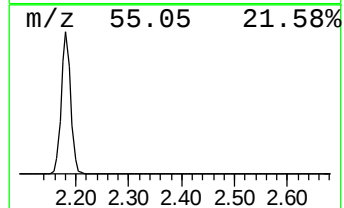
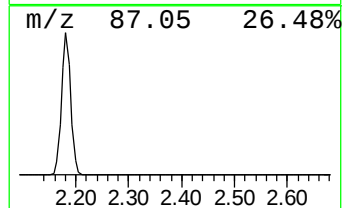
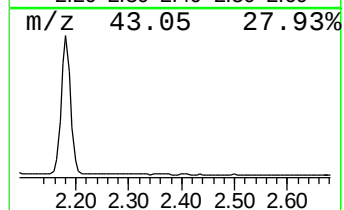
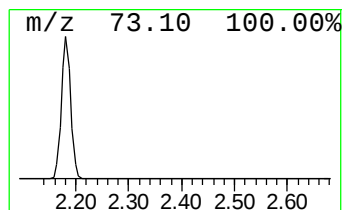
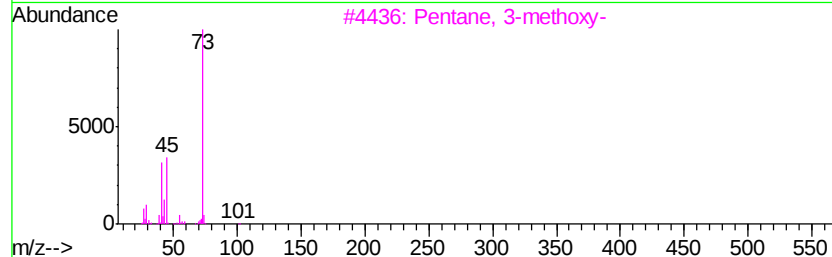
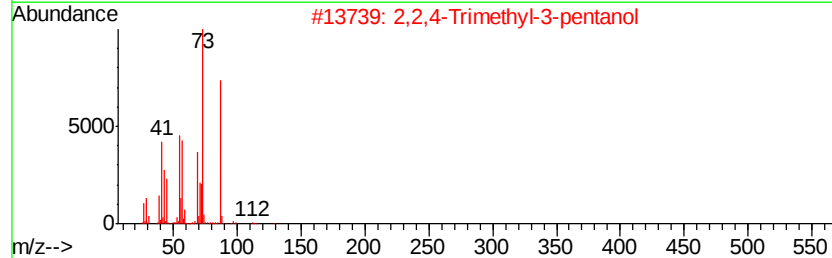
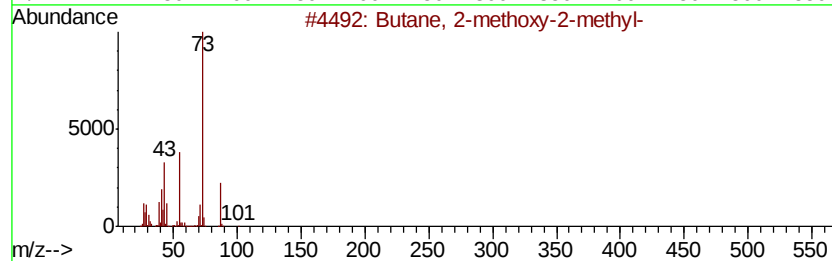
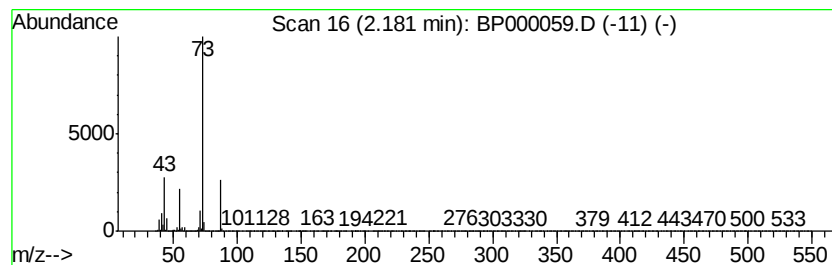
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.18	19.21 ng	2594280	1,4-Dichlorobenzene-d4	6.89
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Butane, 2-methoxy-2-methyl-	102 C6H14O	000994-05-8 78
2		2,2,4-Trimethyl-3-pentanol	130 C8H18O	005162-48-1 43
3		Pentane, 3-methoxy-	102 C6H14O	036839-67-5 23
4		Silane, tetramethyl-	88 C4H12Si	000075-76-3 9
5		Acetamide, N-ethyl-	87 C4H9NO	000625-50-3 9



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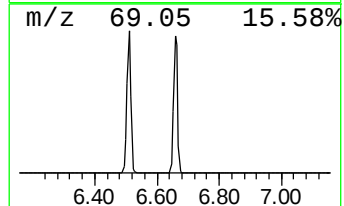
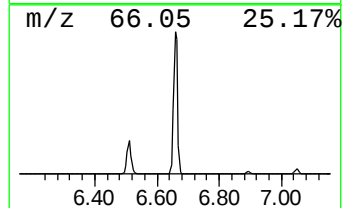
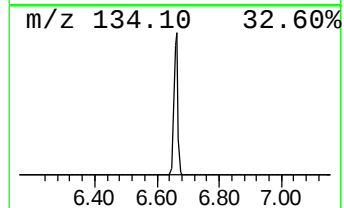
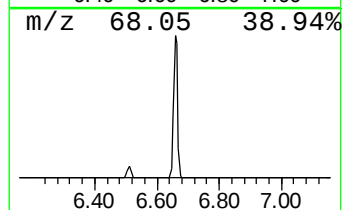
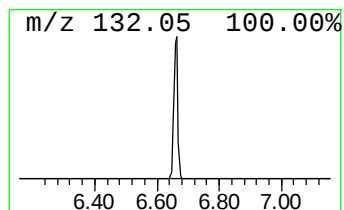
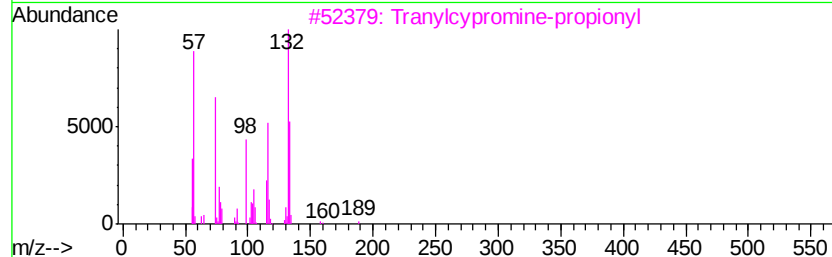
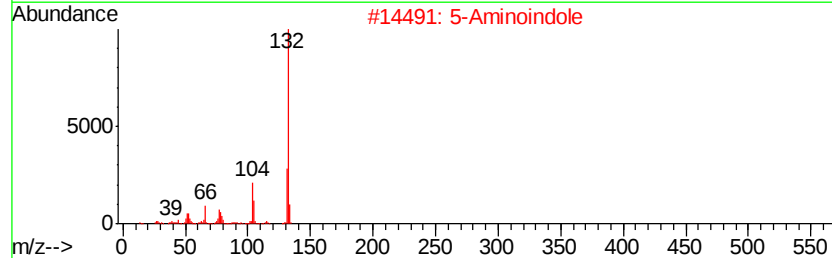
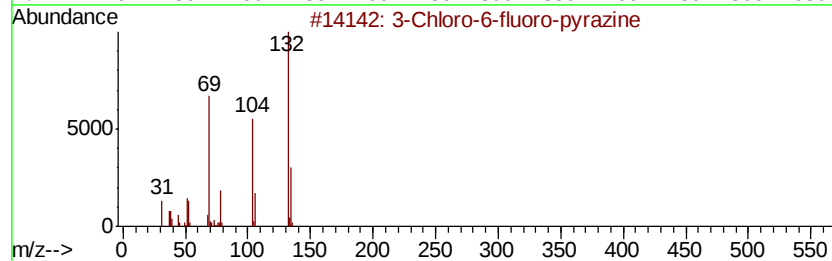
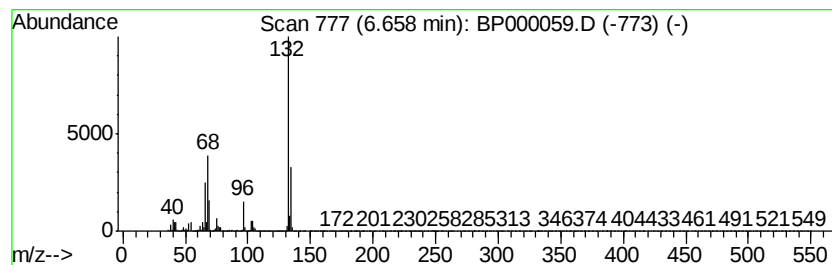
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Peak Number 2 unknown6.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	60.42 ng	8161350	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3	Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2	5	Aminoindole	132	C8H8N2	005192-03-0	27
3	Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	16	
4	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9	
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9	



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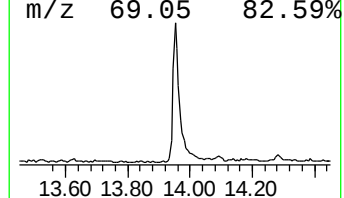
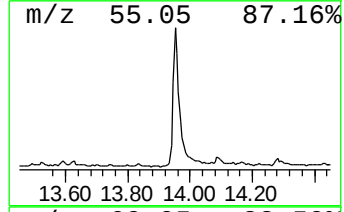
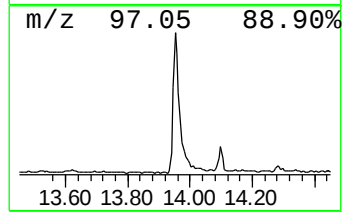
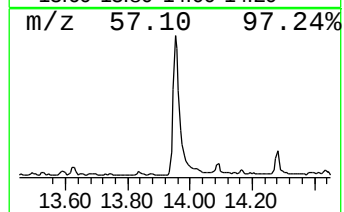
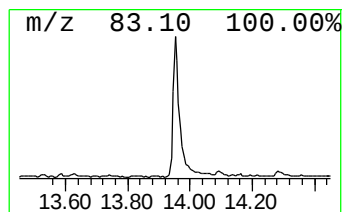
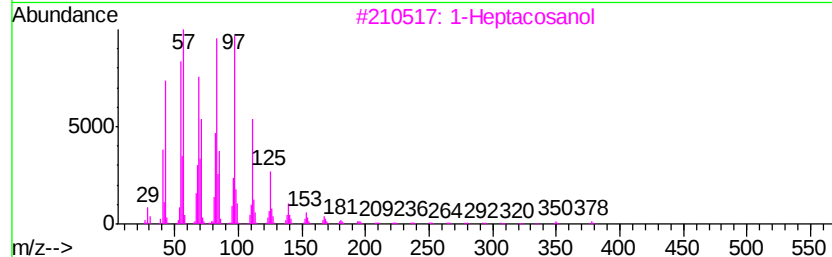
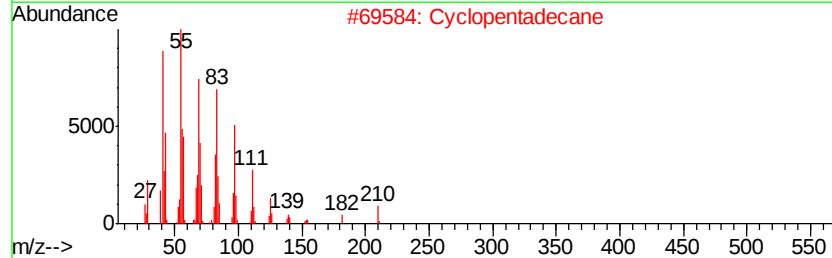
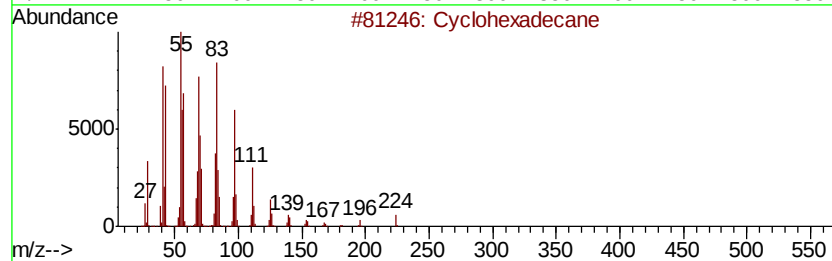
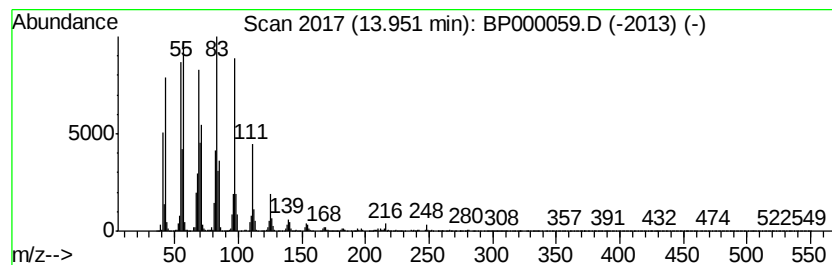
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Peak Number 4 Cyclohexadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.95	2.79 ng	677128	Chrysene-d12	14.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexadecane	224	C16H32	000295-65-8	94
2		Cyclopentadecane	210	C15H30	000295-48-7	94
3		1-Heptacosanol	396	C27H56O	002004-39-9	94
4		n-Nonadecanol-1	284	C19H40O	001454-84-8	94
5		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.18	19.2	ng	2594280	1	6.89	2701630	20.0
unknown6.66	6.66	60.4	ng	8161350	1	6.89	2701630	20.0
Cyclohexadecane	13.95	2.8	ng	677128	5	14.10	4851020	20.0