

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072617\
 Data File : BF097083.D
 Acq On : 26 Jul 2017 18:58
 Operator : SJ/JU
 Sample : PB100971BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB100971BL

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:\HPCHEM1\BNA_F\METHODS\8270-BF072517.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	4.663	467	472	483	rBV	180472	308258	9.79%	1.177%
2	5.104	543	547	562	rBV	2652250	3029141	96.18%	11.566%
3	6.163	721	727	730	rBV	2645756	2792302	88.66%	10.662%
4	6.269	740	745	748	rBV	2837271	2769066	87.92%	10.573%
5	6.492	779	783	789	rBV	778751	646368	20.52%	2.468%
6	6.651	805	810	813	rBV	2314549	2156492	68.47%	8.234%
7	7.063	875	880	883	rBV	1710850	1818393	57.73%	6.943%
8	7.775	997	1001	1005	rBV	948892	921136	29.25%	3.517%
9	8.857	1179	1185	1188	rBV	2748045	3149595	100.00%	12.026%
10	9.522	1293	1298	1302	rBV2	975227	974818	30.95%	3.722%
11	10.310	1426	1432	1436	rBV	1687861	1954478	62.05%	7.463%
12	10.998	1544	1549	1553	rBV	1127837	979983	31.11%	3.742%
13	12.592	1813	1820	1823	rBV	2566723	3005070	95.41%	11.474%
14	13.621	1991	1995	2001	rBV	965762	913439	29.00%	3.488%
15	14.974	2220	2225	2230	rBV	548259	613906	19.49%	2.344%
16	15.798	2361	2365	2371	rVB5	20903	34407	1.09%	0.131%
17	16.845	2536	2543	2551	rBV8	24106	79933	2.54%	0.305%
18	17.645	2676	2679	2683	rBV5	18808	42581	1.35%	0.163%

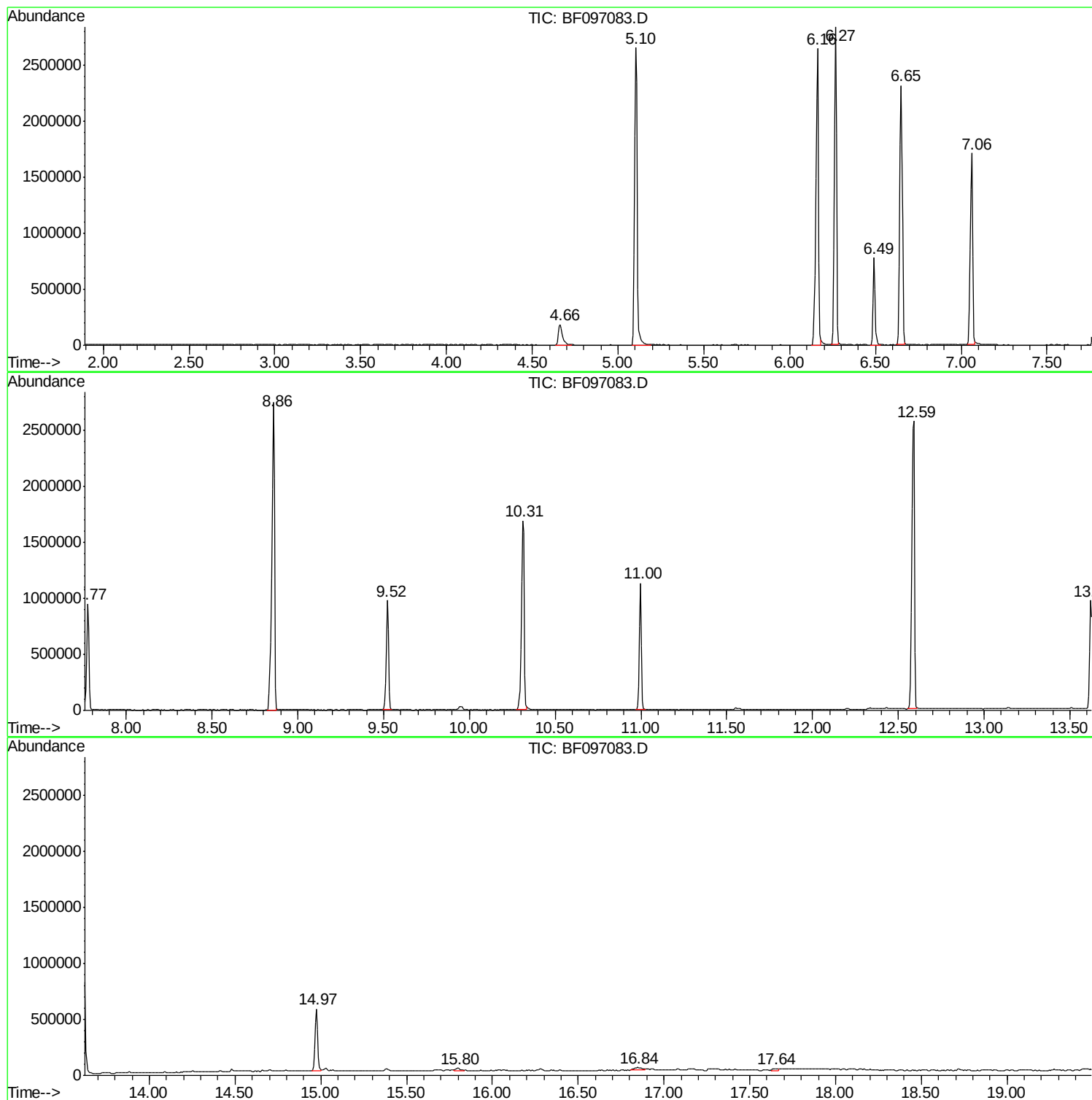
Sum of corrected areas: 26189366

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.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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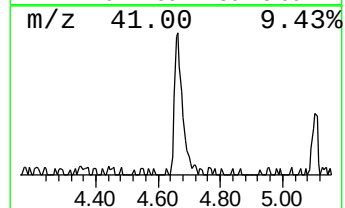
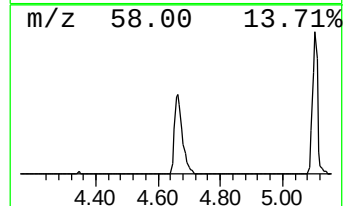
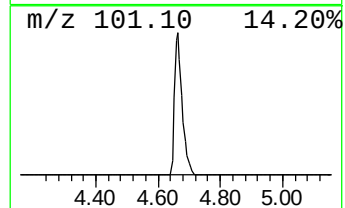
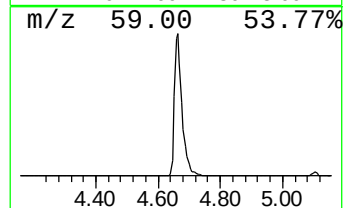
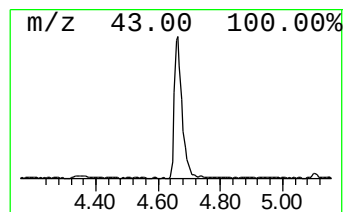
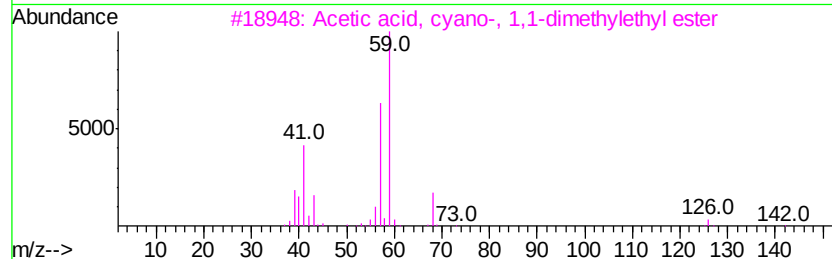
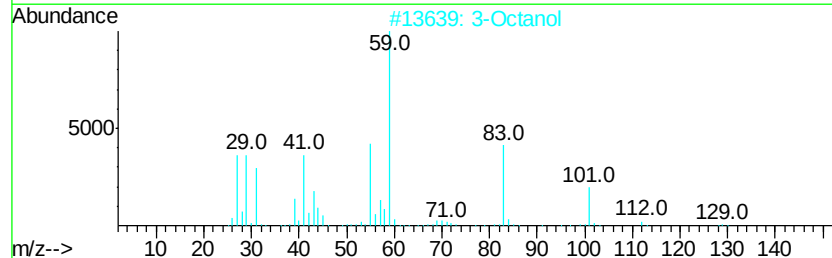
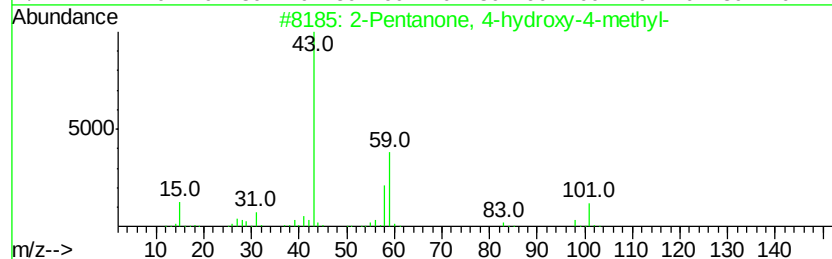
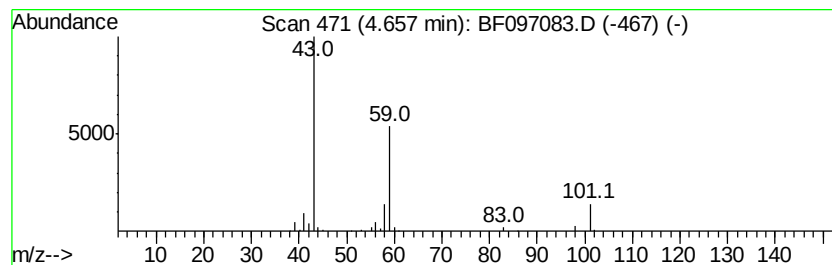
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.66	9.54 ng	308258	1,4-Dichlorobenzene-d4	6.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	39
2			3-Octanol	130	C8H18O	000589-98-0	33
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	32
4			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5			Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9



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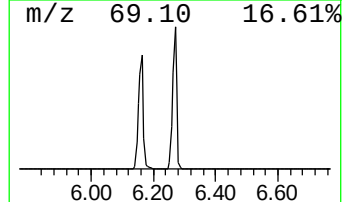
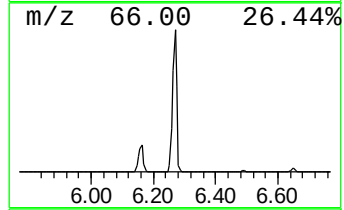
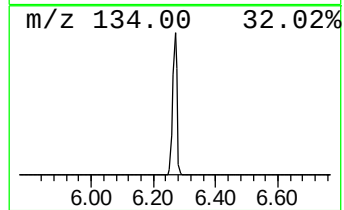
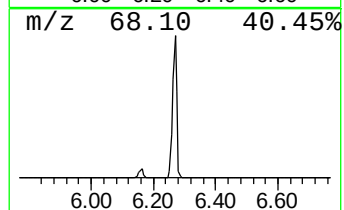
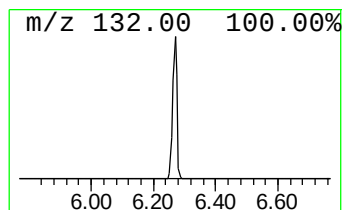
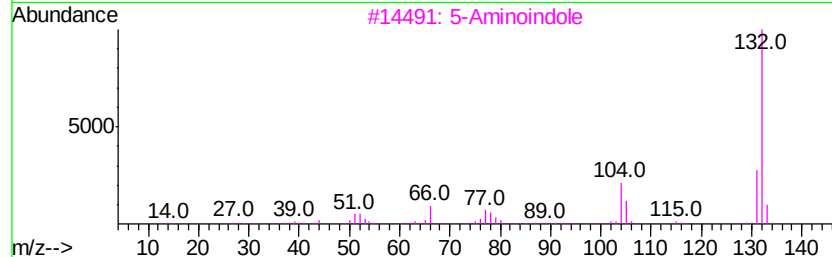
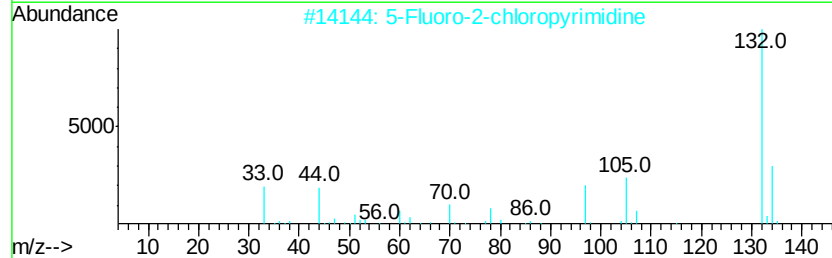
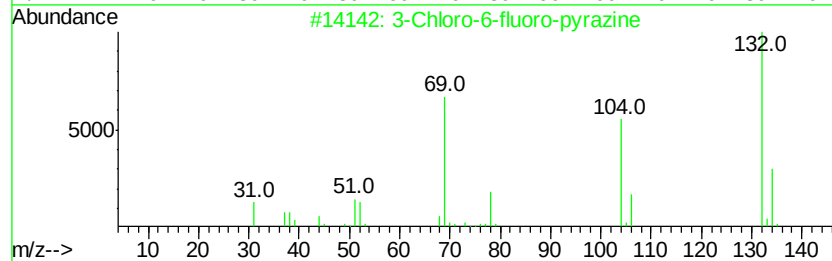
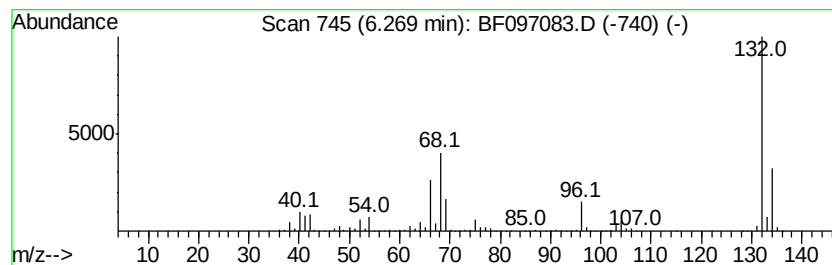
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Peak Number 2 unknown6.27 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.27	85.68 ng	2769070	1,4-Dichlorobenzene-d4	6.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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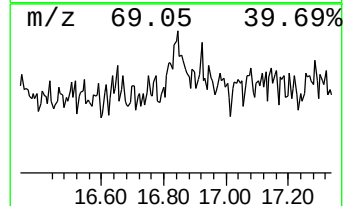
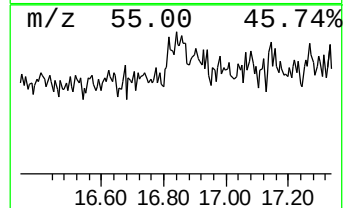
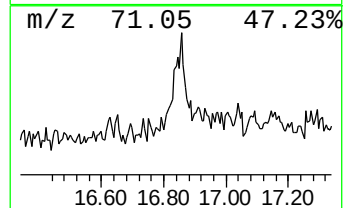
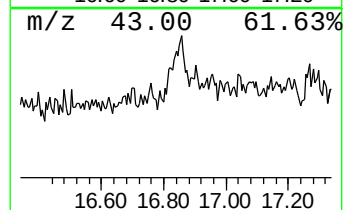
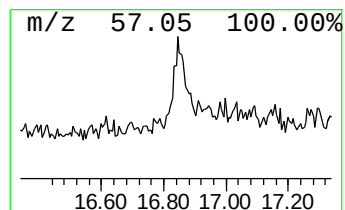
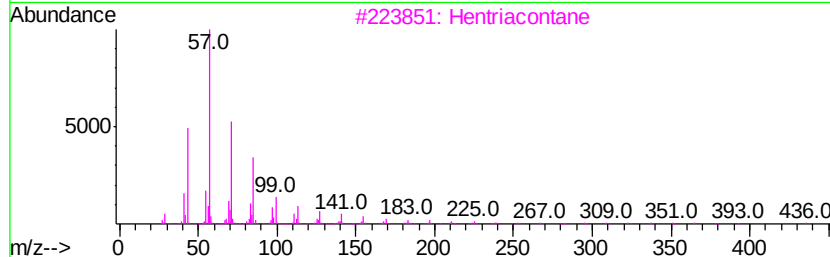
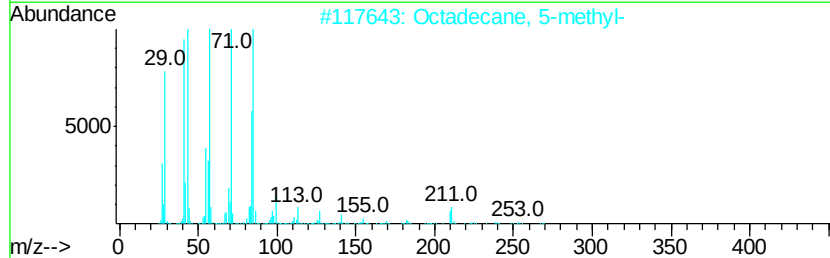
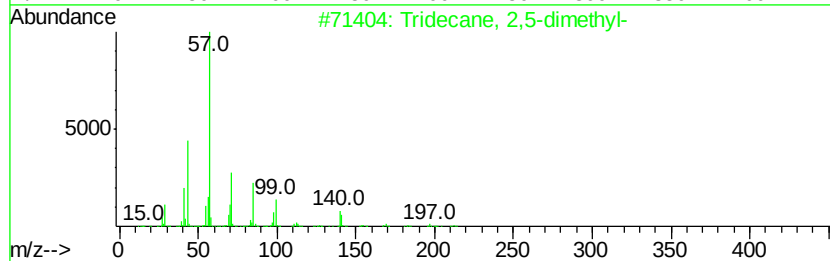
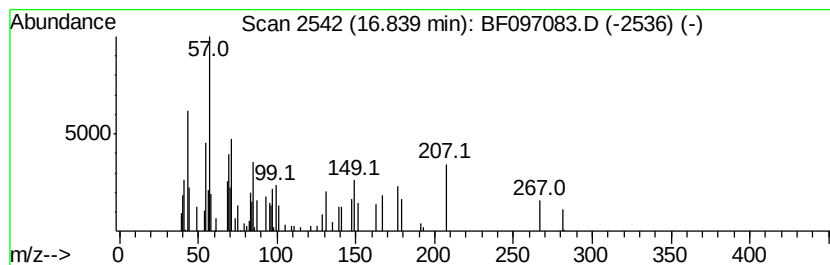
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Peak Number 4 unknown16.84 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.84	2.60 ng	79933	Perylene-d12	14.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 2,5-dimethyl-	212	C15H32	056292-66-1	14
2		Octadecane, 5-methyl-	268	C19H40	025117-35-5	10
3		Hentriacontane	437	C31H64	000630-04-6	10
4		Disulfide, di-tert-dodecyl	402	C24H50S2	027458-90-8	10
5		Nonane, 2,2,4,4,6,8,8-heptamethyl-	226	C16H34	004390-04-9	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.66	9.5	ng	308258	1	6.49	646368	20.0
unknown6.27	6.27	85.7	ng	2769070	1	6.49	646368	20.0
unknown16.84	16.84	2.6	ng	79933	6	14.97	613906	20.0