

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050117\
 Data File : BM009856.D
 Acq On : 02 May 2017 06:40
 Operator : SJ/MA
 Sample : I2848-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHT09

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 1 % 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_M\METHODS\SOM-EPA-BM042517.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.010	655	667	679	rVB	410595	782079	4.50%	1.443%
2	7.157	685	692	699	rBV	295458	480458	2.77%	0.886%
3	7.363	718	727	733	rBV	394780	645035	3.71%	1.190%
4	7.822	798	805	811	rBV	701024	1102983	6.35%	2.035%
5	8.545	921	928	935	rBV	465341	783368	4.51%	1.445%
6	8.992	996	1004	1012	rBV	404387	701368	4.04%	1.294%
7	9.710	1119	1126	1135	rBV	353278	608570	3.50%	1.123%
8	10.257	1213	1219	1226	rBV	452209	818711	4.71%	1.510%
9	10.622	1274	1281	1288	rBV	954540	1637290	9.42%	3.020%
10	10.775	1300	1307	1319	rBV2	250312	515595	2.97%	0.951%
11	13.880	1829	1835	1839	rBV	905089	1215092	6.99%	2.241%
12	13.927	1839	1843	1847	rVB	290749	383611	2.21%	0.708%
13	14.169	1879	1884	1893	rBV	1061990	1616470	9.30%	2.982%
14	14.474	1930	1936	1943	rVB2	1491374	2298913	13.23%	4.241%
15	14.727	1974	1979	1986	rBV	304545	540543	3.11%	0.997%
16	15.474	2100	2106	2112	rBV	1365854	2028730	11.68%	3.742%
17	15.610	2125	2129	2134	rBV3	161411	236406	1.36%	0.436%
18	16.163	2219	2223	2238	rVB5	127628	387906	2.23%	0.716%
19	16.974	2358	2361	2372	rVB2	502894	660037	3.80%	1.218%
20	17.233	2400	2405	2409	rBV	2162287	3099076	17.84%	5.717%
21	17.274	2409	2412	2417	rVB	1049638	1336179	7.69%	2.465%
22	17.333	2417	2422	2425	rBV	1667489	2343244	13.49%	4.323%
23	17.939	2521	2525	2530	rBV	593725	836414	4.81%	1.543%
24	19.321	2756	2760	2764	rVB	15574924	17374314	100.00%	32.050%
25	19.633	2809	2813	2815	rBV2	2455221	3426100	19.72%	6.320%
26	19.662	2815	2818	2824	rVB	2522885	3512766	20.22%	6.480%
27	21.303	3094	3097	3103	rBV	4418541	4838231	27.85%	8.925%

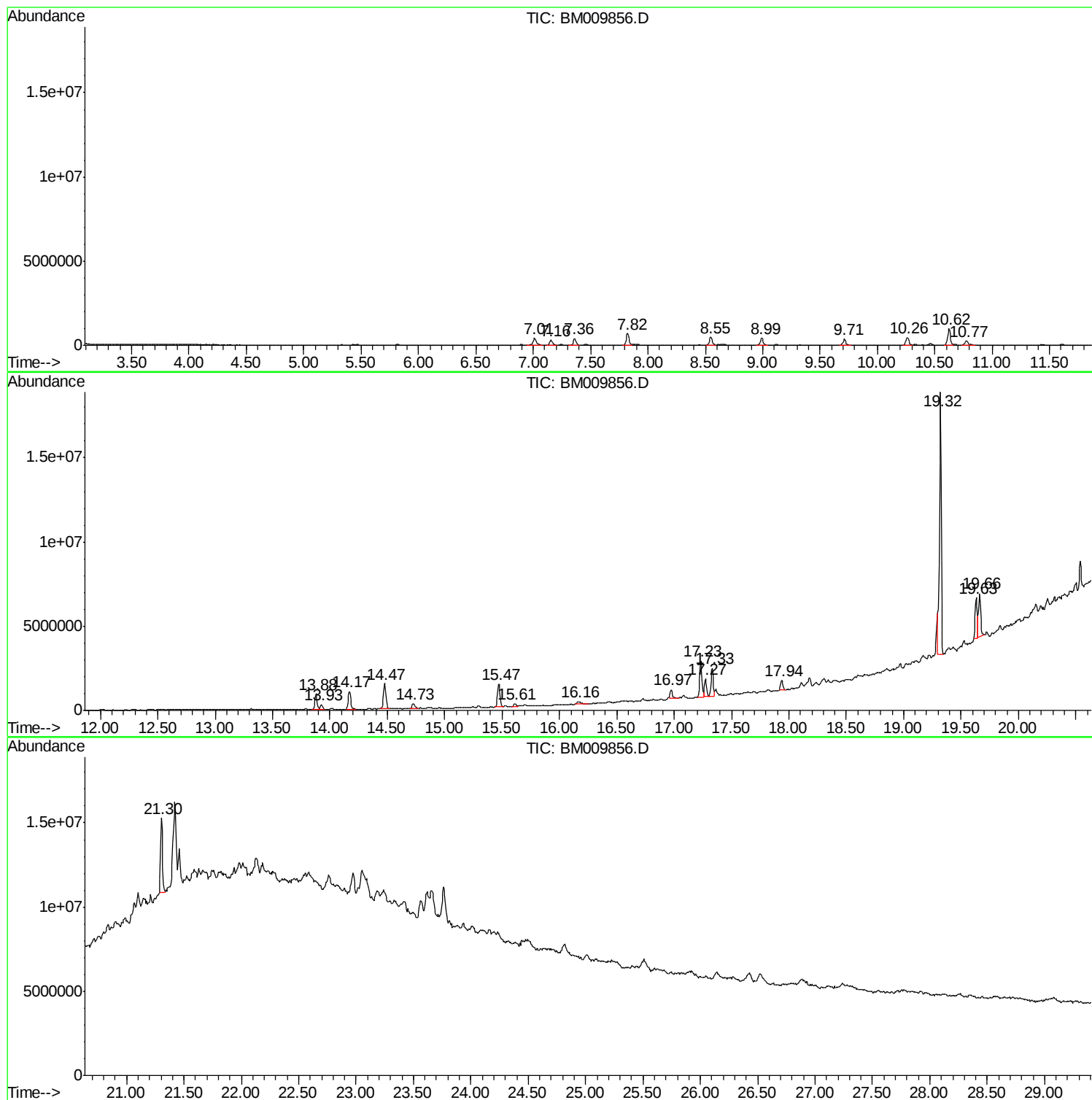
Sum of corrected areas: 54209489

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
Quant Title : SVOA CALIBRATION

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



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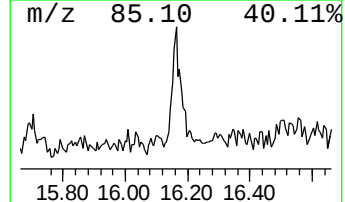
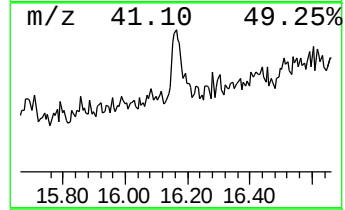
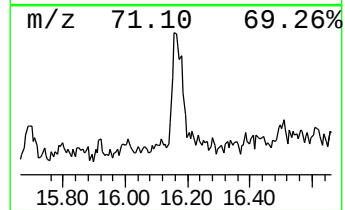
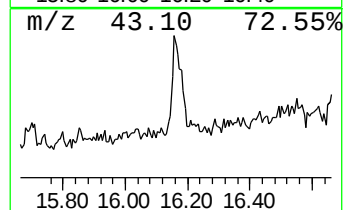
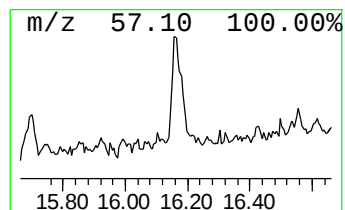
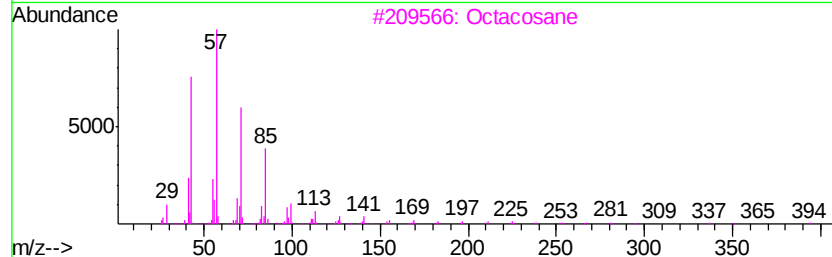
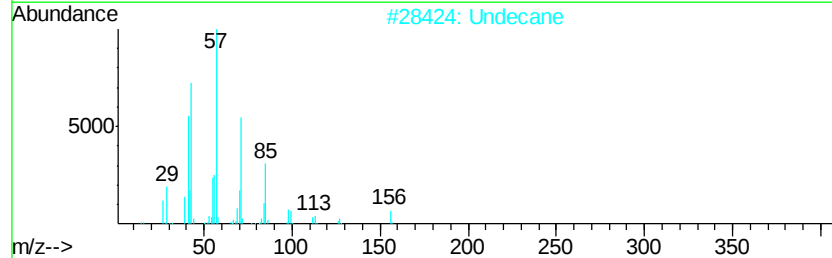
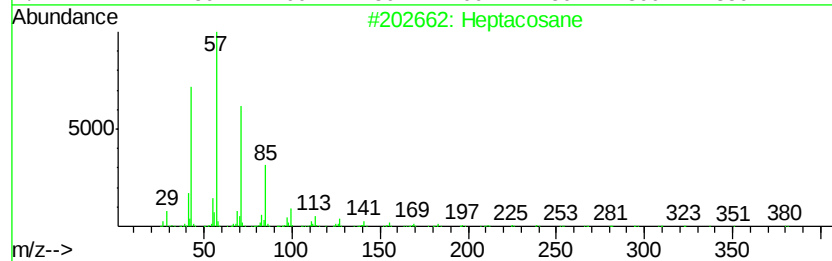
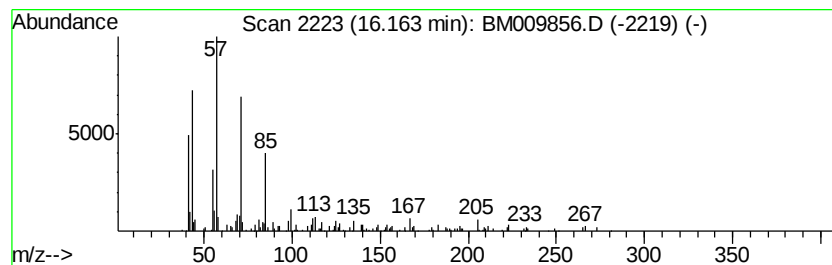
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.16	2.50 ng/ul	387906	Phenanthrene-d10	17.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	80
2		Undecane	156	C11H24	001120-21-4	80
3		Octacosane	394	C28H58	000630-02-4	72
4		Hexadecane	226	C16H34	000544-76-3	72
5		Decane, 3-methyl-	156	C11H24	013151-34-3	72



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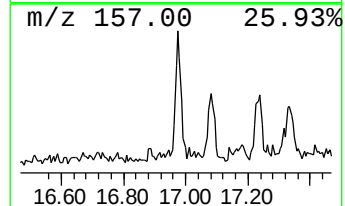
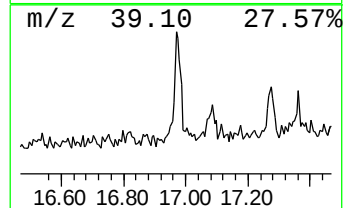
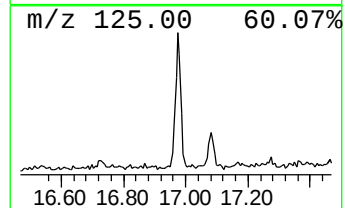
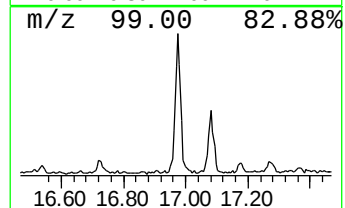
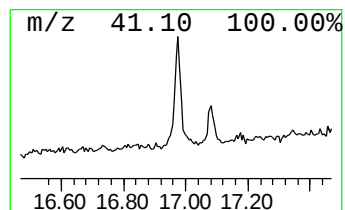
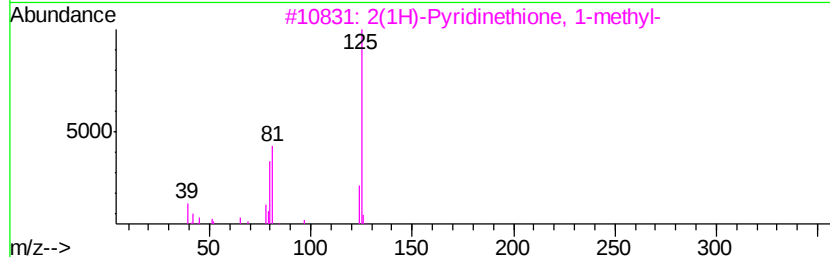
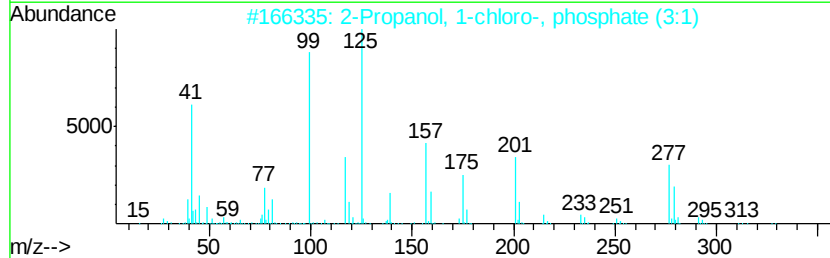
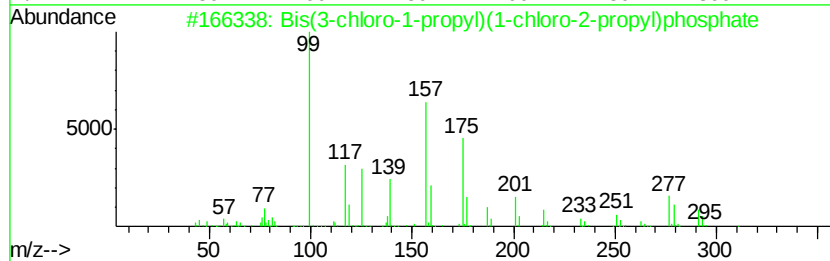
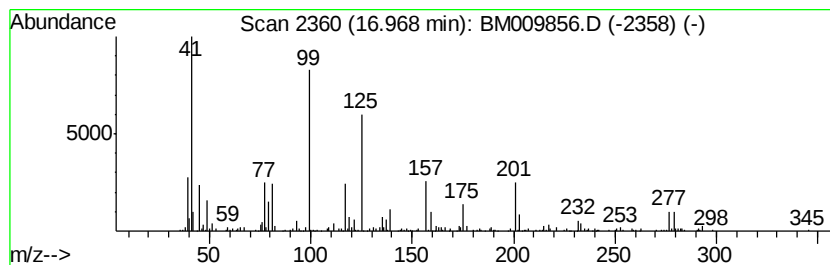
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Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
16.97	4.26 ng/ul	660037	Phenanthrene-d10	17.23		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Bis(3-chloro-1-propyl)(1-chloro-...	326	C9H18Cl3O4P	137888-35-8	23
2		2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	22
3		2(1H)-Pyridinethione, 1-methyl-	125	C6H7NS	002044-27-1	18
4		Androstan-3-one, cyclic 1,2-etha...	318	C21H34O2	001434-14-6	17
5		Diethyleneglycol diacrylate	214	C10H14O5	004074-88-8	14



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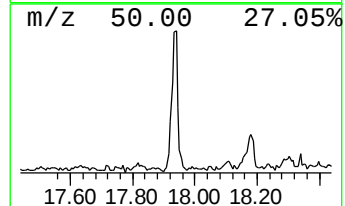
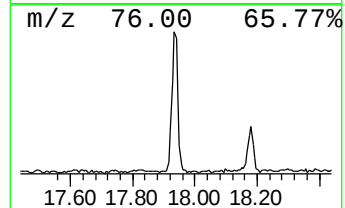
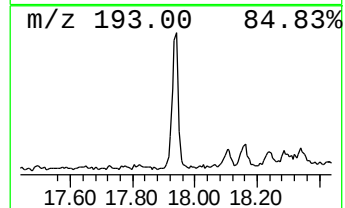
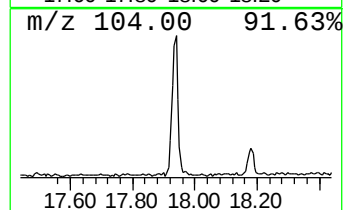
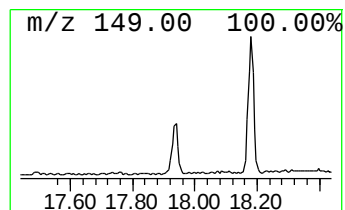
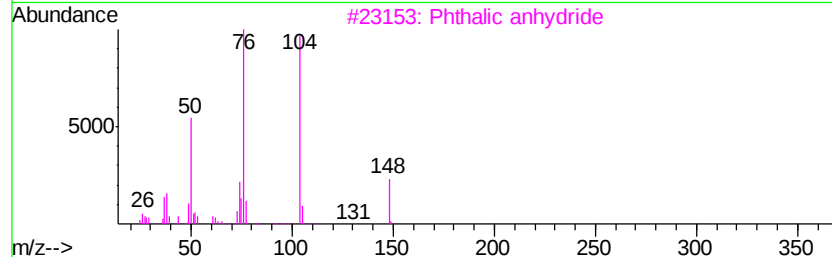
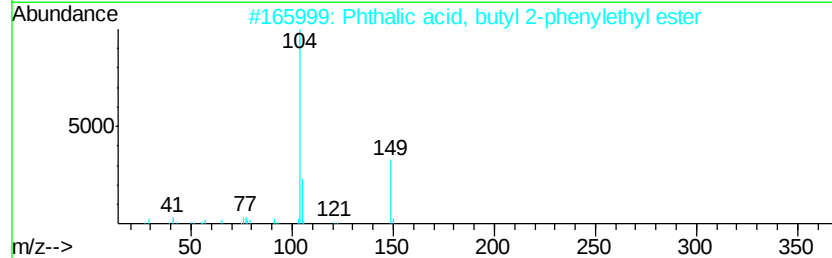
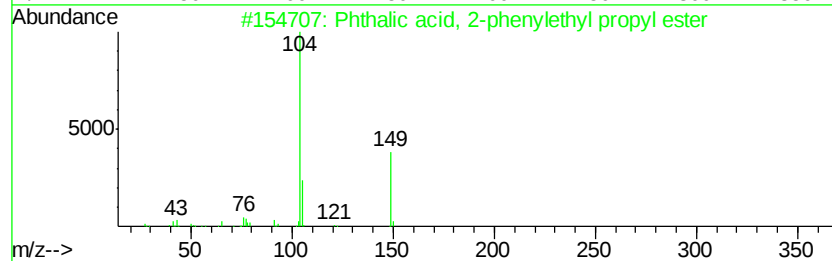
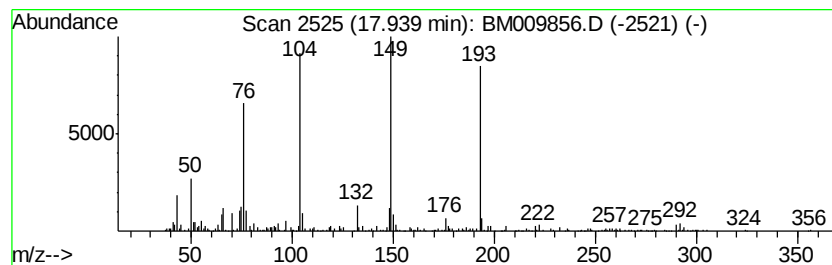
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Peak Number 3 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.94	5.40 ng/ul	836414	Phenanthrene-d10	17.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phthalic acid, 2-phenylethyl pro...	312	C19H20O4	1000309-77-1	38
2		Phthalic acid, butyl 2-phenyleth...	326	C20H22O4	1000309-77-3	35
3		Phthalic anhydride	148	C8H4O3	000085-44-9	18
4		6-Amino-1-methylpurine	149	C6H7N5	005142-22-3	14
5		1H-S-Triazolo[1,5-a]pyridin-4-iu...	149	C7H7N3O	013980-64-8	14



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	16.16	2.5	ng/ul	387906	4	17.23	3099080	20.0
unknown-01	16.97	4.3	ng/ul	660037	4	17.23	3099080	20.0
unknown-02	17.94	5.4	ng/ul	836414	4	17.23	3099080	20.0