

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
 Data File : PD083251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 19:22
 Operator : AR\AJ
 Sample : P2588-16
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:37:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

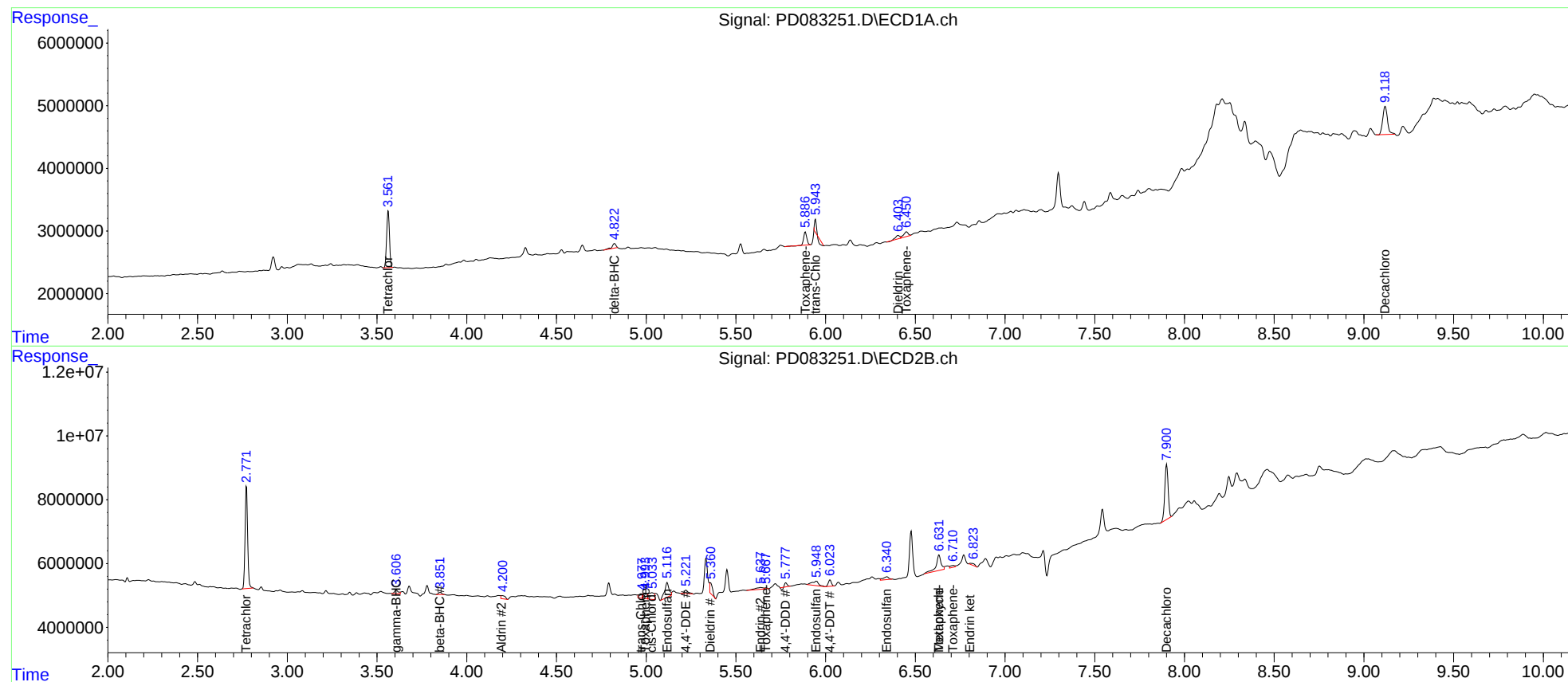
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	9882794	32361622	6.607	8.322 #
27)	SA Decachlor...	9.119	7.901	8263074	22523440	4.122	5.693 #
Target Compounds							
2)	A alpha-BHC	0.000	3.308f	0	302128	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.607	0	1695901	N.D.	0.293
5)	MB Aldrin	0.000	4.196f	0	1661611	N.D.	0.301
6)	B beta-BHC	0.000	3.852f	0	824654	N.D.	0.329
7)	B delta-BHC	4.824	4.117	1182550	480947	0.483	<MDL #
8)	B Heptachlo...	0.000	4.678f	0	188444	N.D.	<MDL
9)	A Endosulfan I	0.000	5.117	0	7818404	N.D.	1.734
10)	B trans-Chl...	5.944	4.973	662745	1878023	0.306	0.377
11)	B cis-Chlor...	0.000	5.033	0	4552029	N.D.	0.896
12)	B 4,4'-DDE	0.000	5.222	0	1542211	N.D.	0.323
13)	MA Dieldrin	6.404	5.358	771557	3851246	0.351	0.771 #
14)	MA Endrin	0.000	5.638	0	1902318	N.D.	0.435
15)	B Endosulfa...	0.000	5.949	0	3531475	N.D.	0.838
16)	A 4,4'-DDD	0.000	5.779	0	871035	N.D.	0.231
17)	MA 4,4'-DDT	0.000	6.025	0	2368642	N.D.	0.617
19)	B Endosulfa...	0.000	6.342	0	2034978	N.D.	0.506
20)	A Methoxychlor	0.000	6.633	0	9197193	N.D.	4.687
21)	B Endrin ke...	0.000	6.807	0	1019931	N.D.	0.227
22)	Toxaphene-1	5.887	4.994	2521545	2830928	372.233	106.924 #
23)	Toxaphene-2	6.451	5.668	1285766	337290	67.955	11.817 #
24)	Toxaphene-3	0.000	6.633f	0	9197193	N.D.	98.494
25)	Toxaphene-4	0.000	6.712	0	1005018	N.D.	7.876

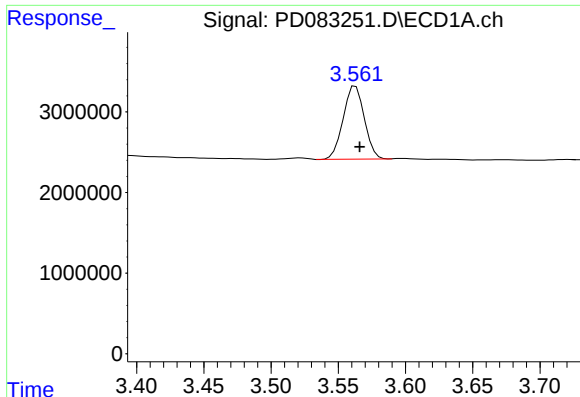
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083251.D
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Acq On : 30 May 2024 19:22
Operator : AR\AJ
Sample : P2588-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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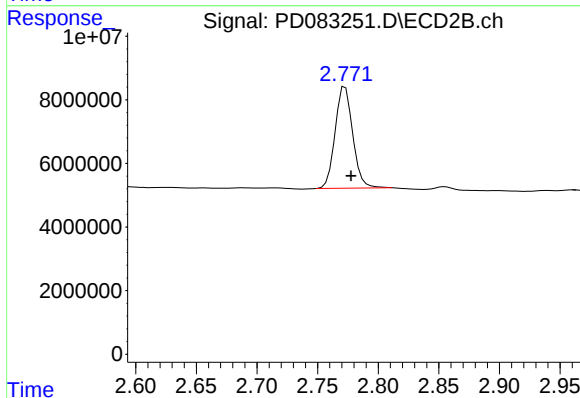
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





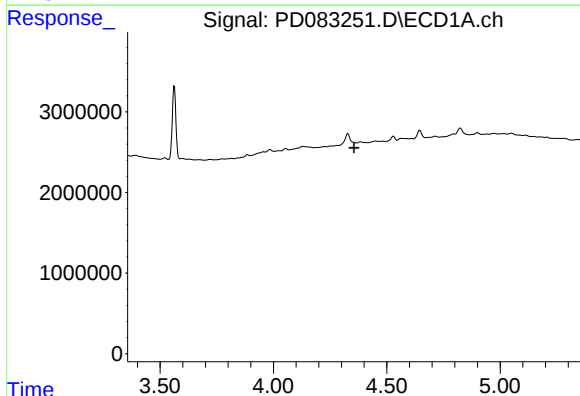
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 9882794
Conc: 6.61 ng/ml



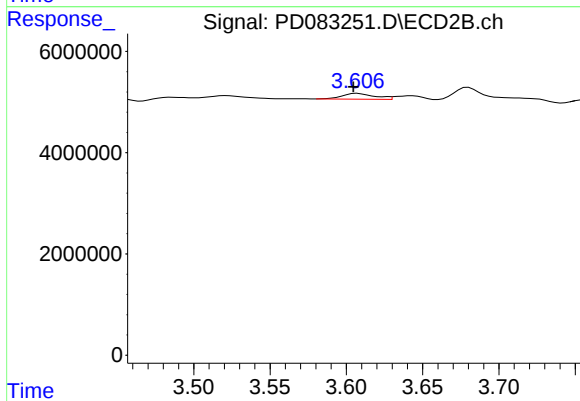
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 32361622
Conc: 8.32 ng/ml



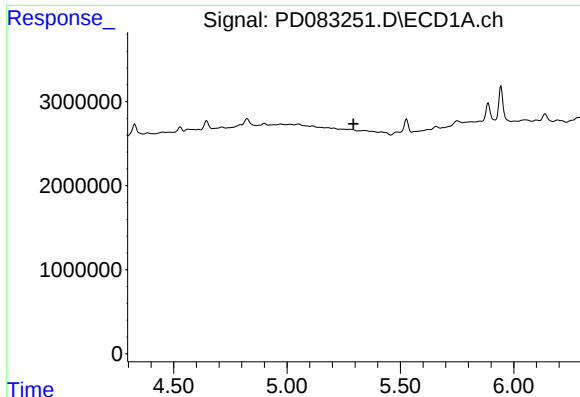
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



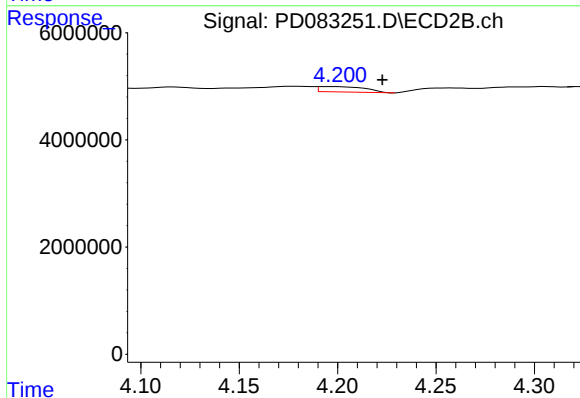
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.003 min
Response: 1695901
Conc: 0.29 ng/ml



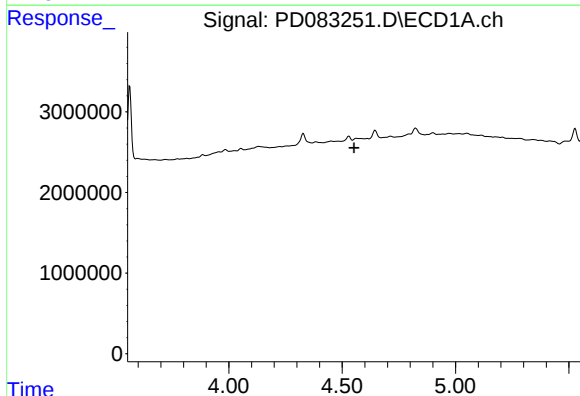
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



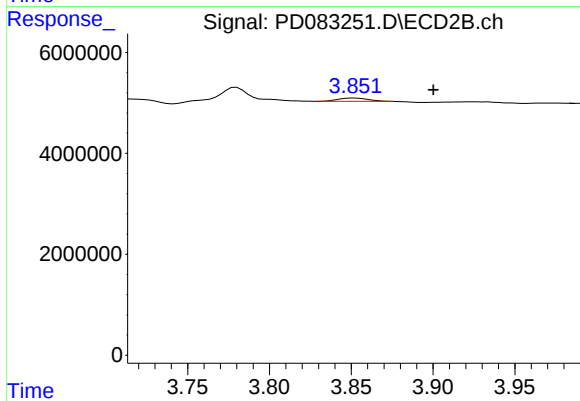
#5 Aldrin

R.T.: 4.196 min
Delta R.T.: -0.027 min
Response: 1661611
Conc: 0.30 ng/ml



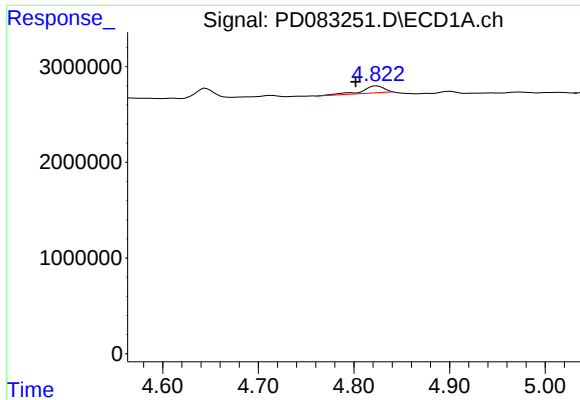
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



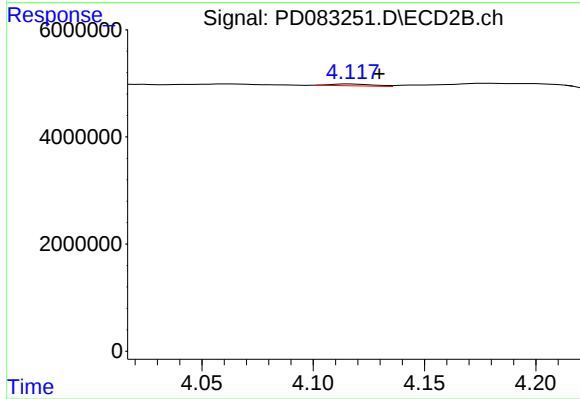
#6 beta-BHC

R.T.: 3.852 min
Delta R.T.: -0.048 min
Response: 824654
Conc: 0.33 ng/ml



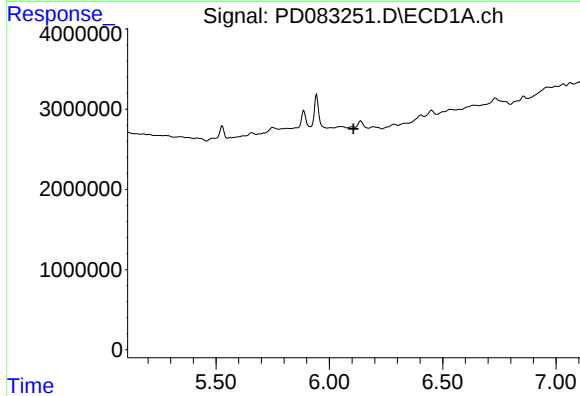
#7 delta-BHC

R.T.: 4.824 min
Delta R.T.: 0.022 min
Response: 1182550
Conc: 0.48 ng/ml



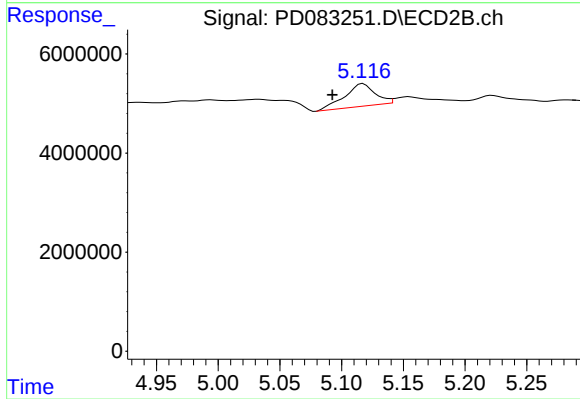
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.013 min
Response: 480947
Conc: N.D.



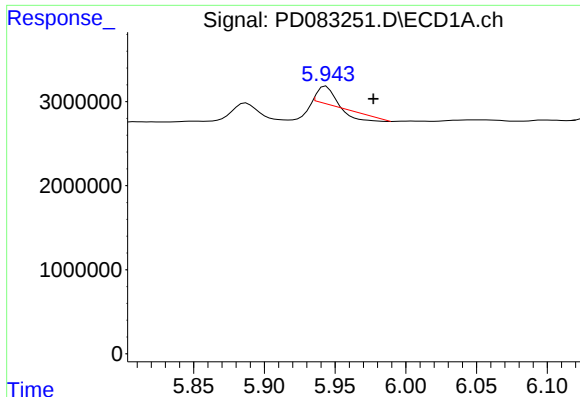
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



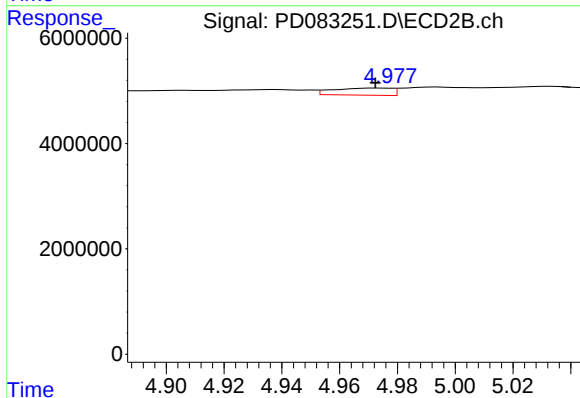
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.025 min
Response: 7818404
Conc: 1.73 ng/ml



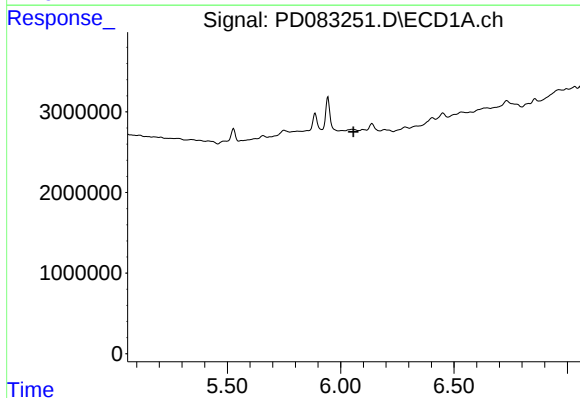
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.033 min
Response: 662745
Conc: 0.31 ng/ml



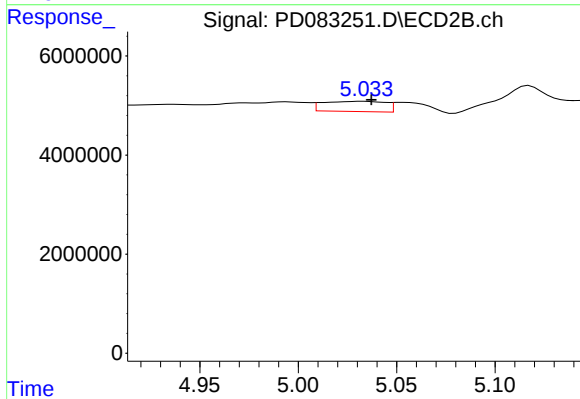
#10 trans-Chlordane

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 1878023
Conc: 0.38 ng/ml



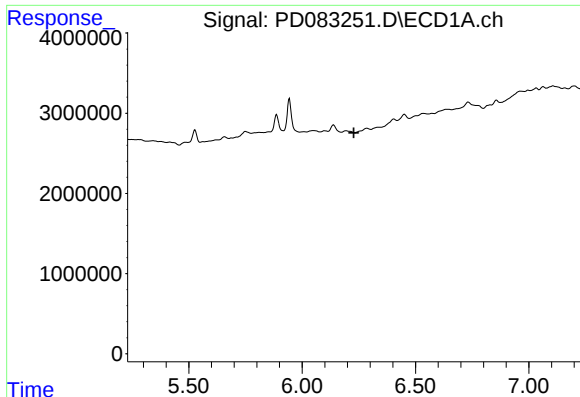
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



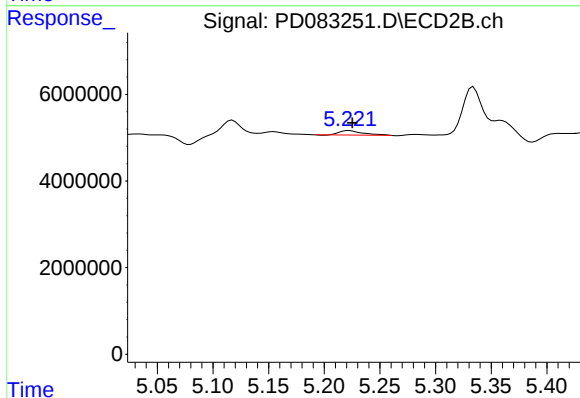
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 4552029
Conc: 0.90 ng/ml



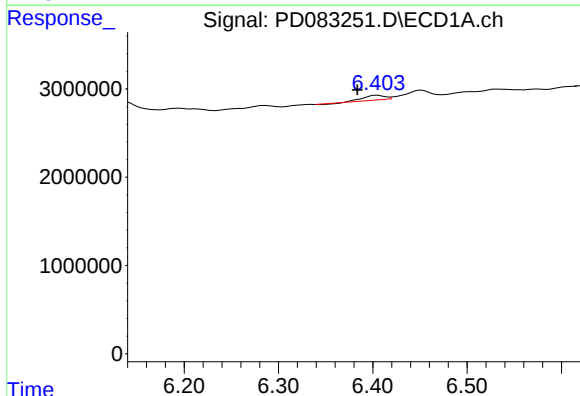
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.



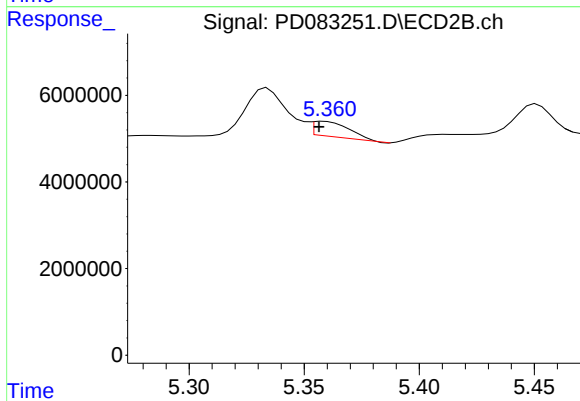
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 1542211
Conc: 0.32 ng/ml



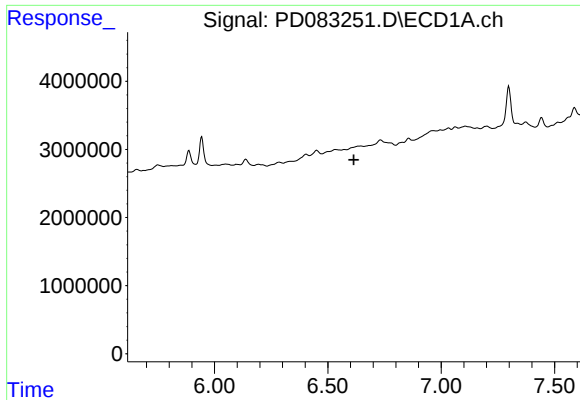
#13 Dieldrin

R.T.: 6.404 min
Delta R.T.: 0.021 min
Response: 771557
Conc: 0.35 ng/ml



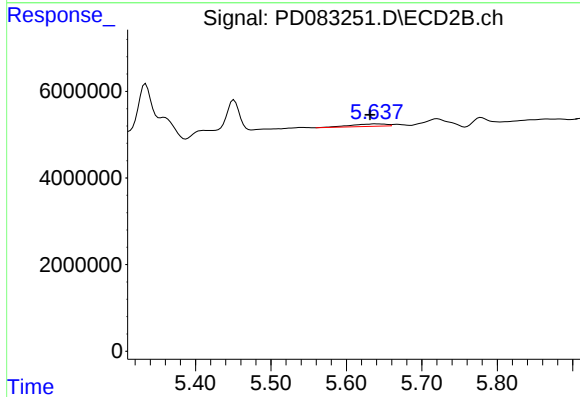
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.002 min
Response: 3851246
Conc: 0.77 ng/ml



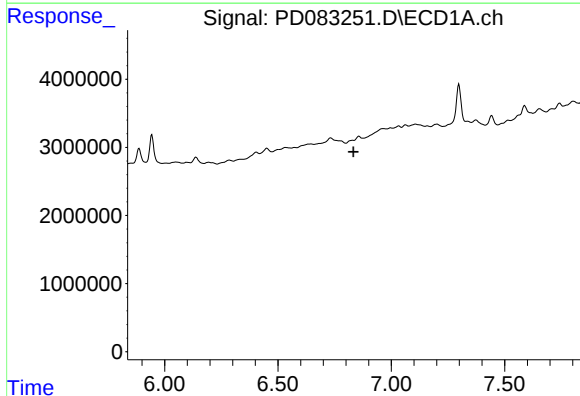
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



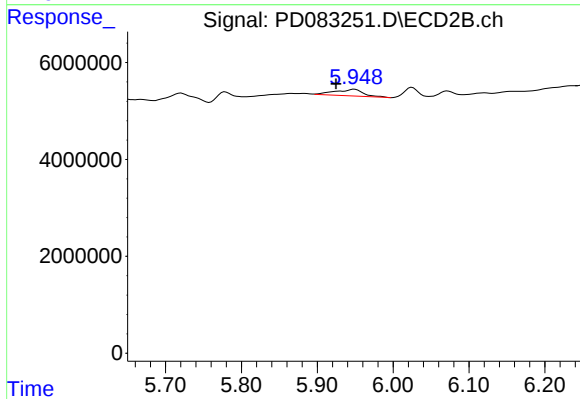
#14 Endrin

R.T.: 5.638 min
Delta R.T.: 0.006 min
Response: 1902318
Conc: 0.43 ng/ml



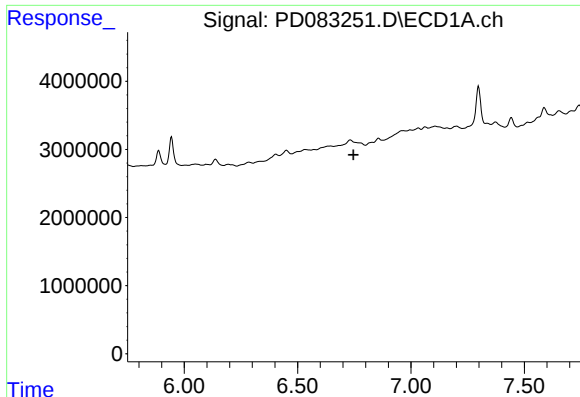
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



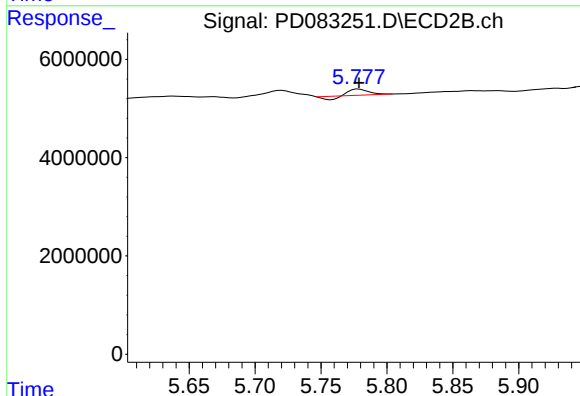
#15 Endosulfan II

R.T.: 5.949 min
Delta R.T.: 0.024 min
Response: 3531475
Conc: 0.84 ng/ml



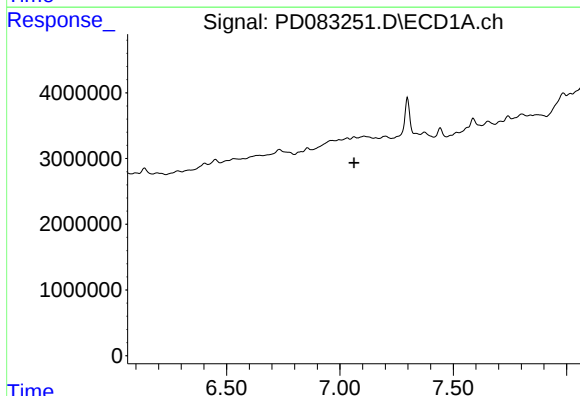
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.



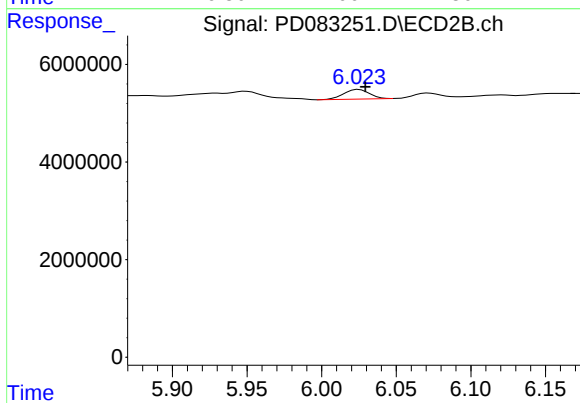
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 871035
Conc: 0.23 ng/ml



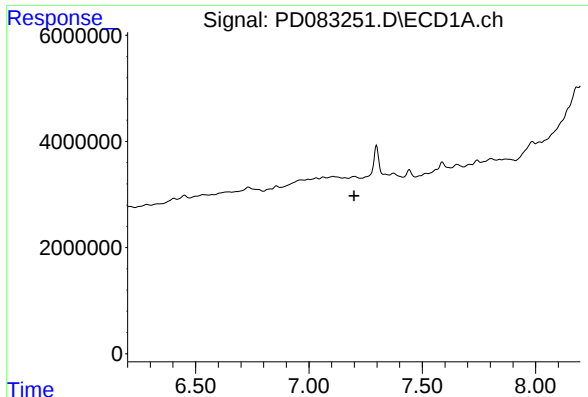
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



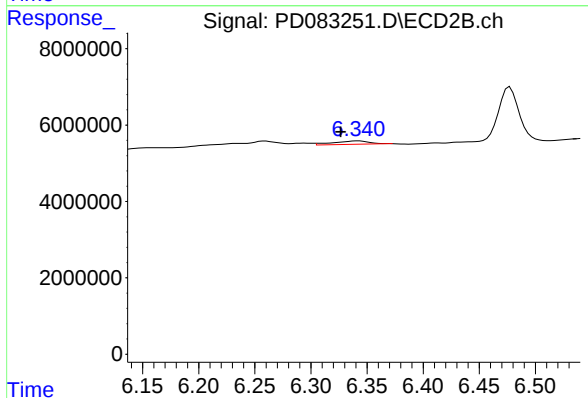
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 2368642
Conc: 0.62 ng/ml



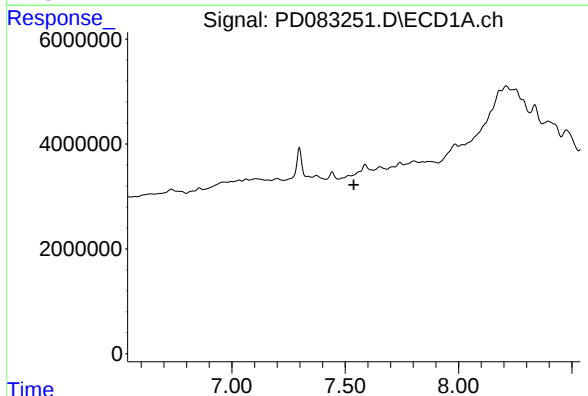
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



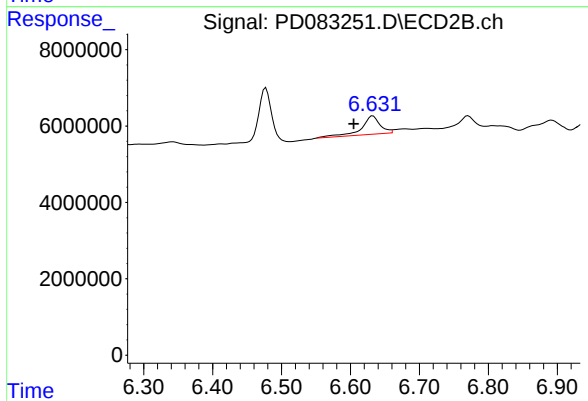
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.016 min
Response: 2034978
Conc: 0.51 ng/ml



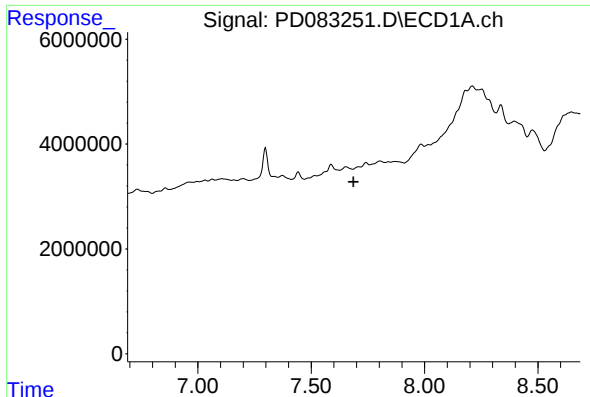
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.538 min
Response: 0
Conc: N.D.



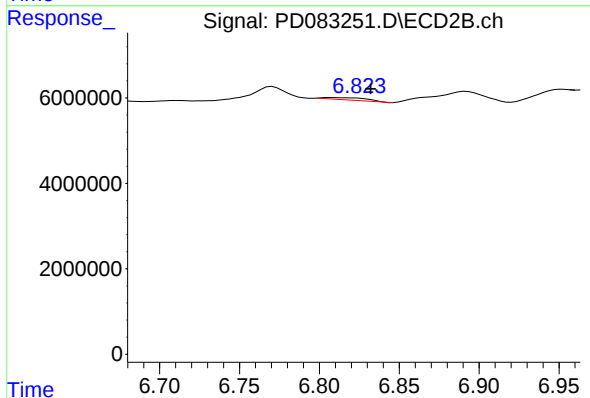
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: 0.028 min
Response: 9197193
Conc: 4.69 ng/ml



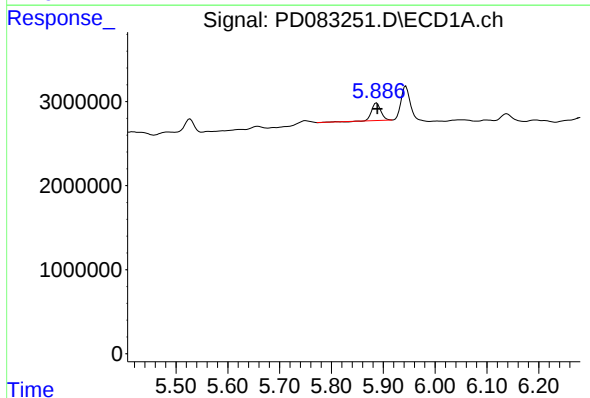
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.687 min
Response: 0
Conc: N.D.



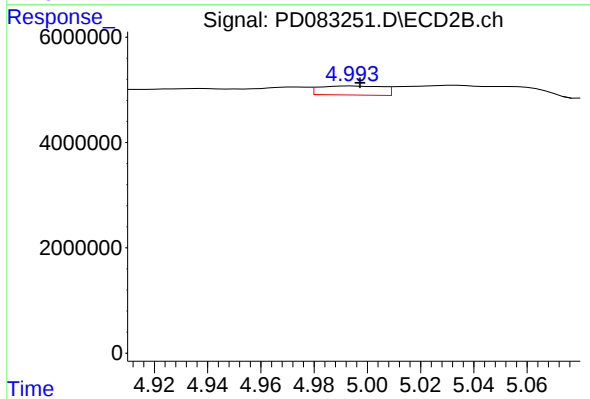
#21 Endrin ketone

R.T.: 6.807 min
Delta R.T.: -0.025 min
Response: 1019931
Conc: 0.23 ng/ml



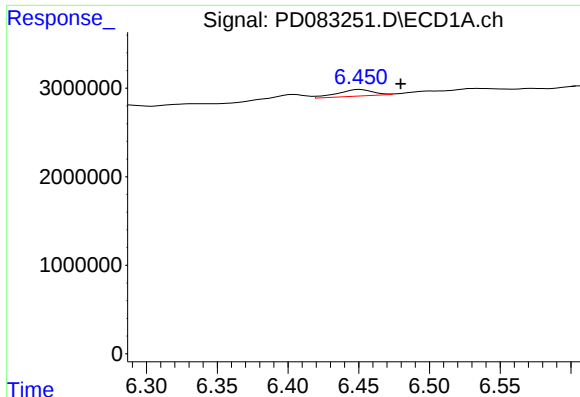
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 2521545
Conc: 372.23 ng/ml



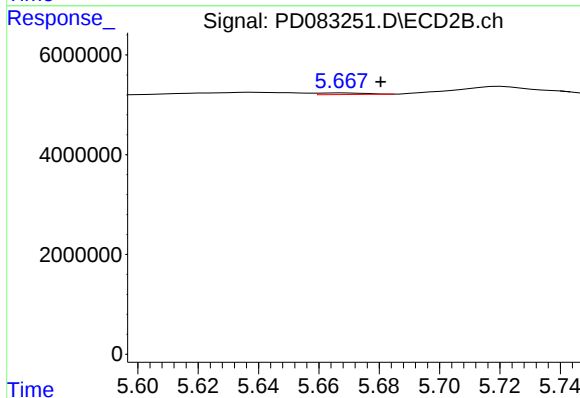
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: -0.003 min
Response: 2830928
Conc: 106.92 ng/ml



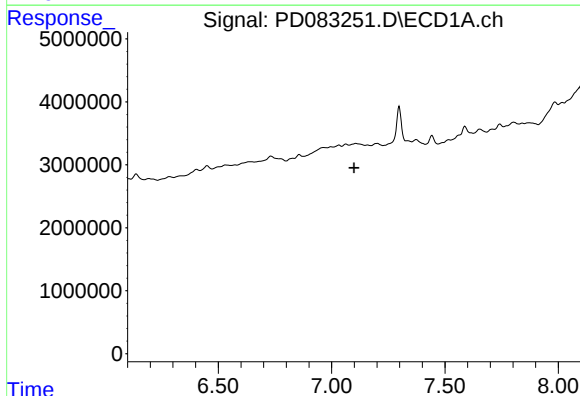
#23 Toxaphene-2

R.T.: 6.451 min
Delta R.T.: -0.029 min
Response: 1285766
Conc: 67.95 ng/ml



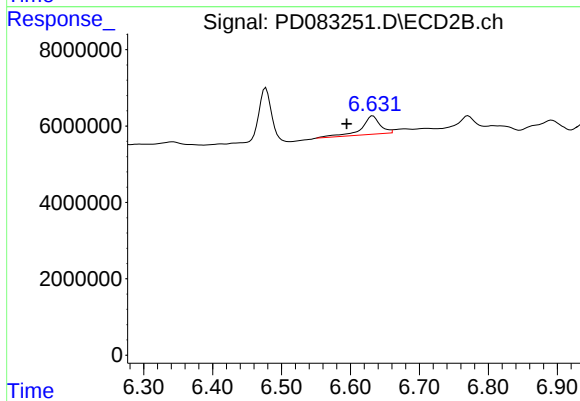
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.012 min
Response: 337290
Conc: 11.82 ng/ml



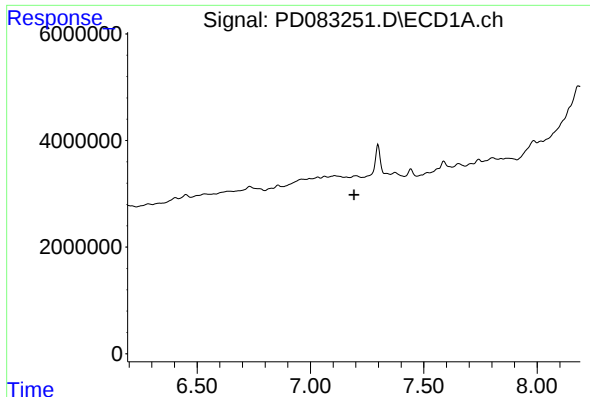
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.100 min
Response: 0
Conc: N.D.



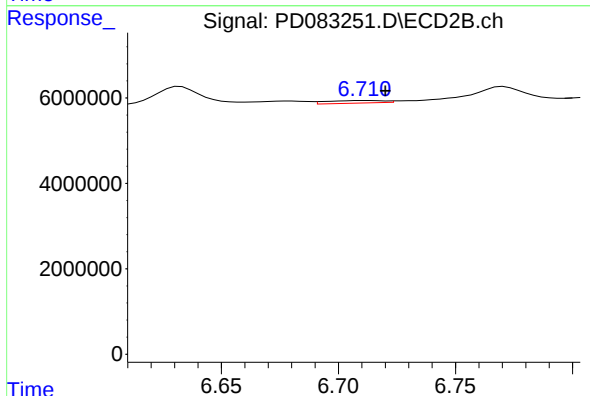
#24 Toxaphene-3

R.T.: 6.633 min
Delta R.T.: 0.038 min
Response: 9197193
Conc: 98.49 ng/ml



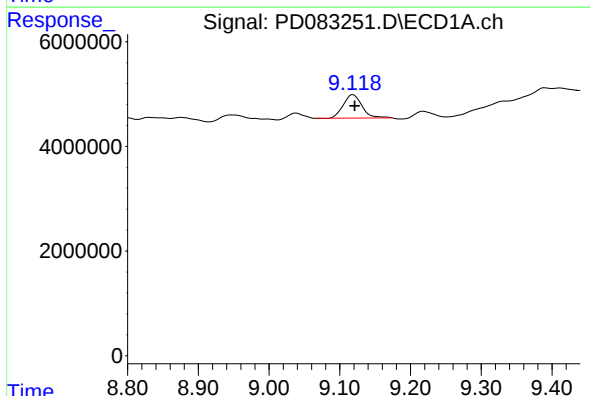
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



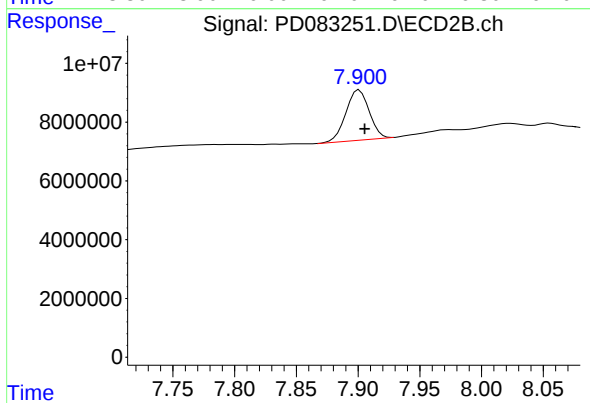
#25 Toxaphene-4

R.T.: 6.712 min
Delta R.T.: -0.008 min
Response: 1005018
Conc: 7.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.002 min
Response: 8263074
Conc: 4.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: -0.005 min
Response: 22523440
Conc: 5.69 ng/ml