

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
 Data File : PL070571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 09:46
 Operator : AR\AJ
 Sample : M4309-01DL 2X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 13:47:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 07:49:52 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

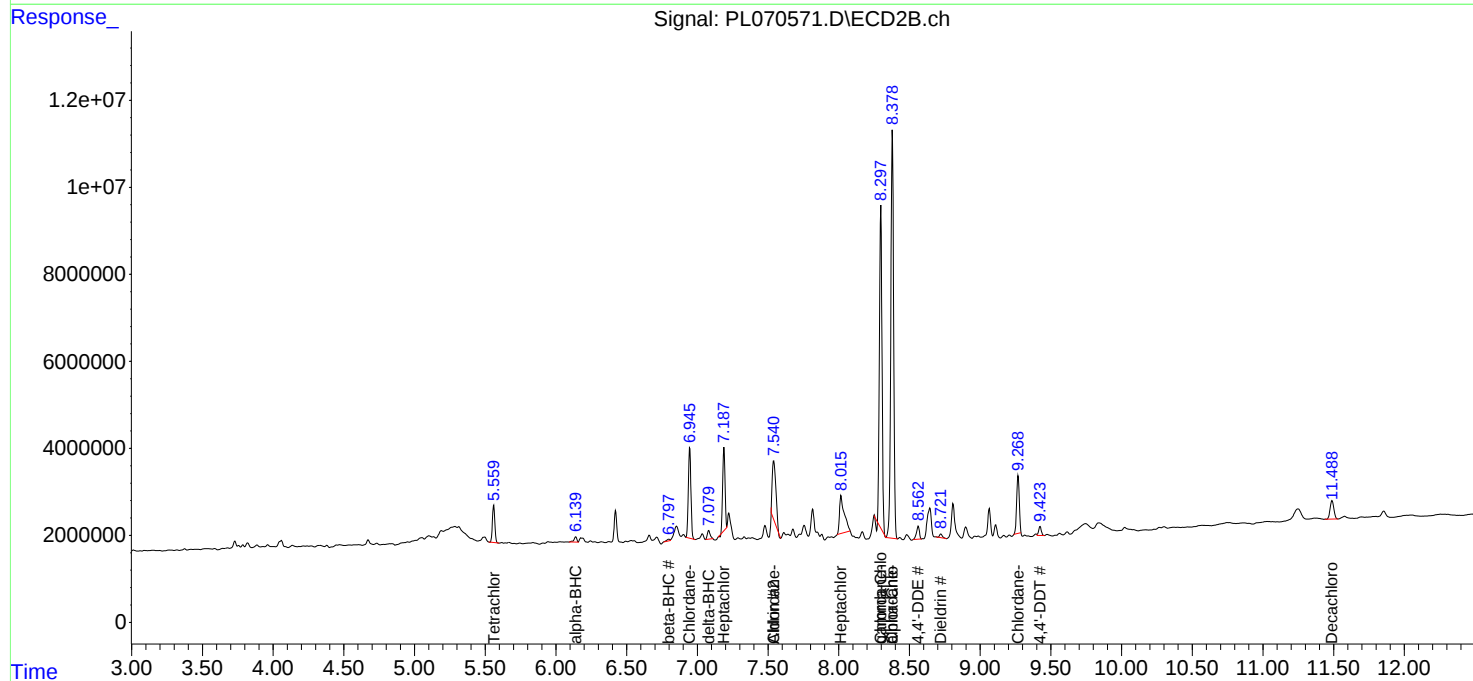
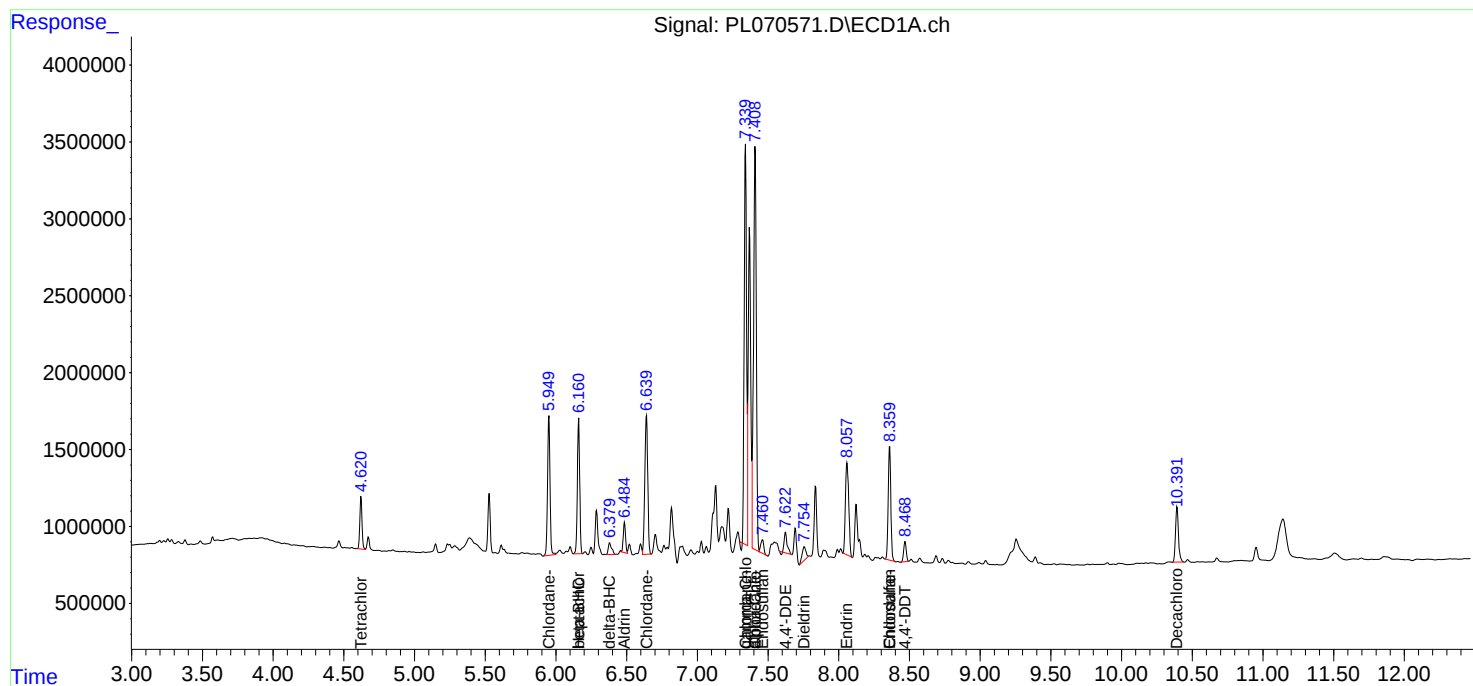
System Monitoring Compounds							
1)	SA Tetrachlo...	4.622	5.560	3771278	10276783	7.489	6.715
2)	SA Decachlor...	10.393	11.489	5182814	7817594	6.855	5.419
Target Compounds							
2)	A alpha-BHC	0.000	6.140	0	1743565	N.D.	0.746 #
4)	MA Heptachlor	6.161	7.189	10099505	21638675	13.149	9.413 #
5)	MB Aldrin	6.485	7.541f	2213573	24230485	3.166	11.553 #
6)	B beta-BHC	6.161f	6.799	10099505	595193	28.818	0.565 #
7)	B delta-BHC	6.380	7.081f	1234559	2808516	1.738	1.116 #
8)	B Heptachlo...	7.064	8.016	-100570	20442566	N.D.	10.296
9)	A Endosulfan I	7.461	0.000	1340788	0	1.991	N.D. #
10)	B gamma-Chl...	7.341	8.298	30378585	93986118	42.393	47.076
11)	B alpha-Chl...	7.410	8.380	36306288	131.0E6	49.909	66.922 #
12)	B 4,4'-DDE	7.624	8.563	1825841	4367327	2.817	2.221
13)	MA Dieldrin	7.756	8.722	1631753	1207906	2.322	0.632 #
14)	MA Endrin	8.059	0.000	9941205	0	15.366	N.D. #
15)	B Endosulfa...	8.360	0.000	9428667	0	14.797	N.D. #
17)	MA 4,4'-DDT	8.470	9.424	1603873	2730720	2.511	1.580 #
23)	Chlordane-1	5.951	6.947	10776376	26310757	598.753	464.747
24)	Chlordane-2	6.640	7.541	13072895	24230485	537.175	360.277 #
25)	Chlordane-3	7.341	8.298	30378585	93986118	450.808	351.645
26)	Chlordane-4	7.410	8.380	36306288	131.0E6	505.605	413.311
27)	Chlordane-5	8.360	9.269	9428667	17012060	363.814	300.652

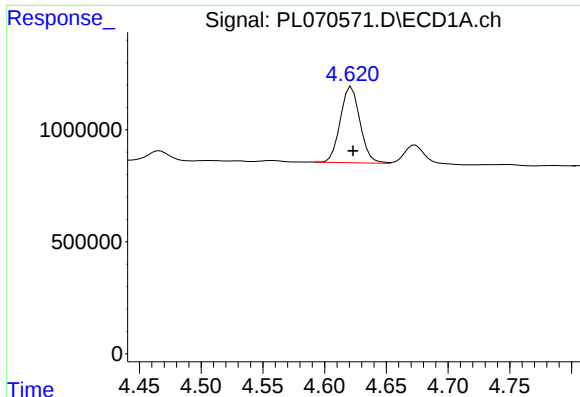
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
Data File : PL070571.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2021 09:46
Operator : AR\AJ
Sample : M4309-01DL 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 13:47:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 07:49:52 2021
Response via : Initial Calibration
Integrator: ChemStation

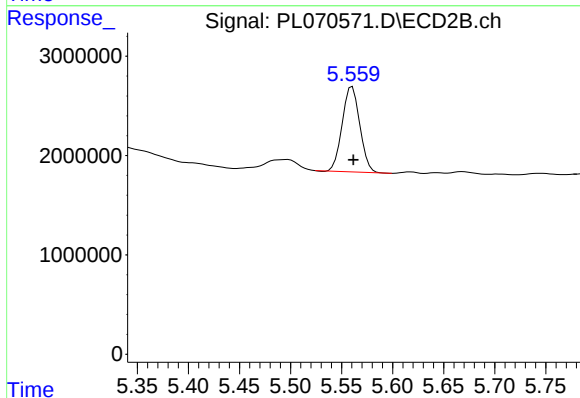
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





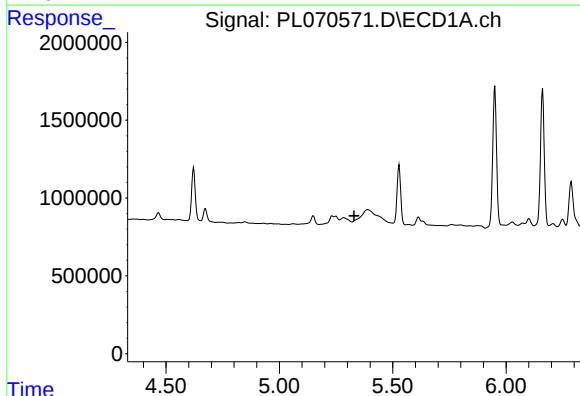
#1 Tetrachloro-m-xylene

R.T.: 4.622 min
Delta R.T.: -0.001 min
Response: 3771278
Conc: 7.49 ng/ml



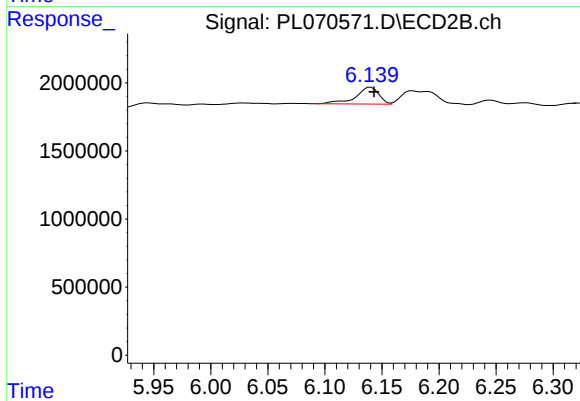
#1 Tetrachloro-m-xylene

R.T.: 5.560 min
Delta R.T.: -0.001 min
Response: 10276783
Conc: 6.71 ng/ml



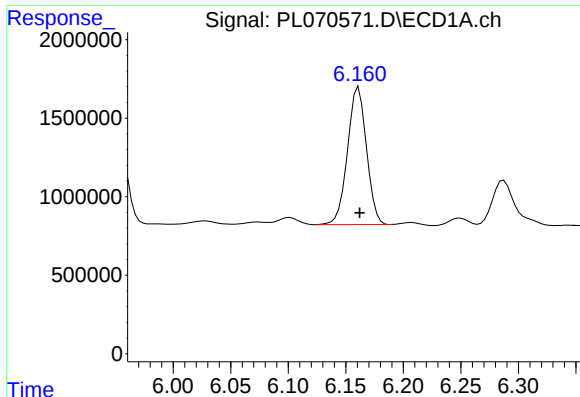
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



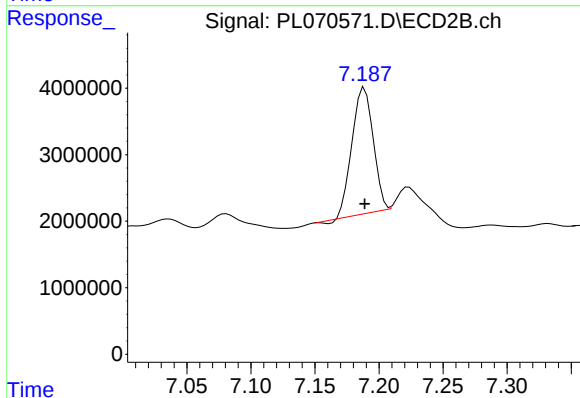
#2 alpha-BHC

R.T.: 6.140 min
Delta R.T.: -0.003 min
Response: 1743565
Conc: 0.75 ng/ml



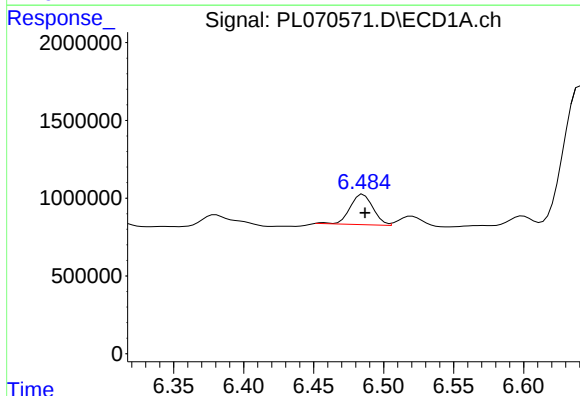
#4 Heptachlor

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 10099505
Conc: 13.15 ng/ml



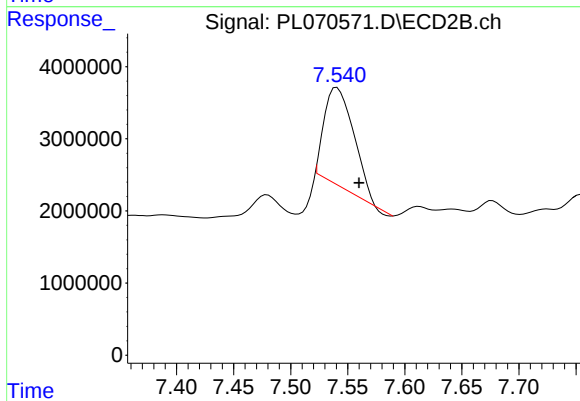
#4 Heptachlor

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 21638675
Conc: 9.41 ng/ml



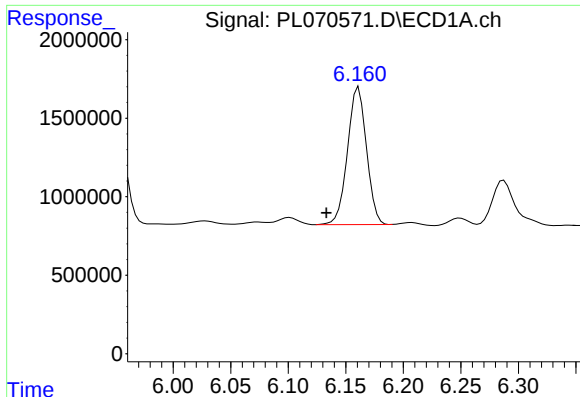
#5 Aldrin

R.T.: 6.485 min
Delta R.T.: -0.001 min
Response: 2213573
Conc: 3.17 ng/ml



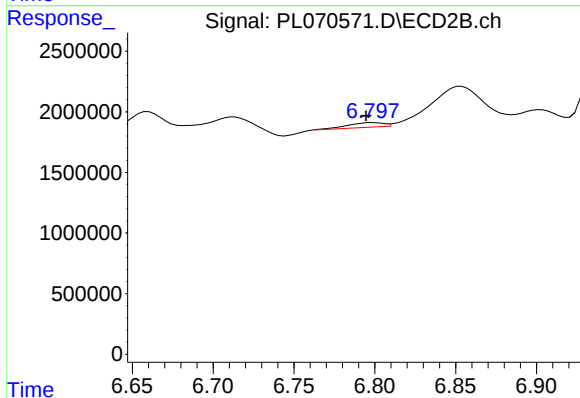
#5 Aldrin

R.T.: 7.541 min
Delta R.T.: -0.019 min
Response: 24230485
Conc: 11.55 ng/ml



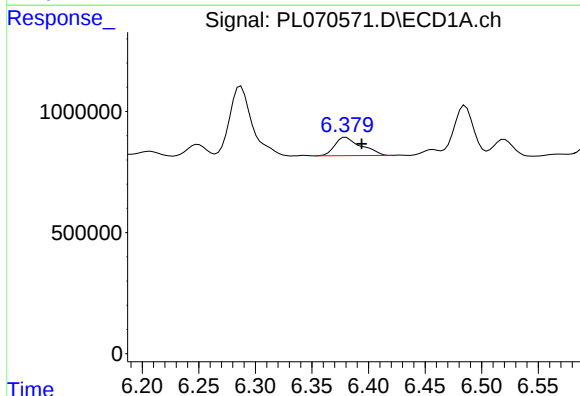
#6 beta-BHC

R.T.: 6.161 min
Delta R.T.: 0.028 min
Response: 10099505
Conc: 28.82 ng/ml



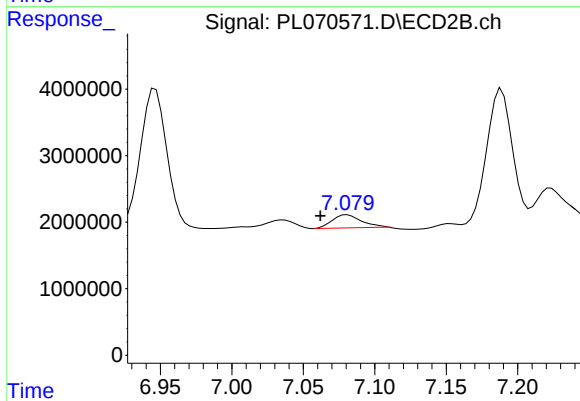
#6 beta-BHC

R.T.: 6.799 min
Delta R.T.: 0.004 min
Response: 595193
Conc: 0.56 ng/ml



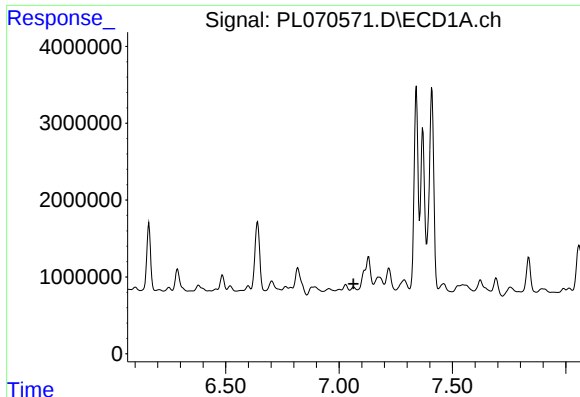
#7 delta-BHC

R.T.: 6.380 min
Delta R.T.: -0.014 min
Response: 1234559
Conc: 1.74 ng/ml



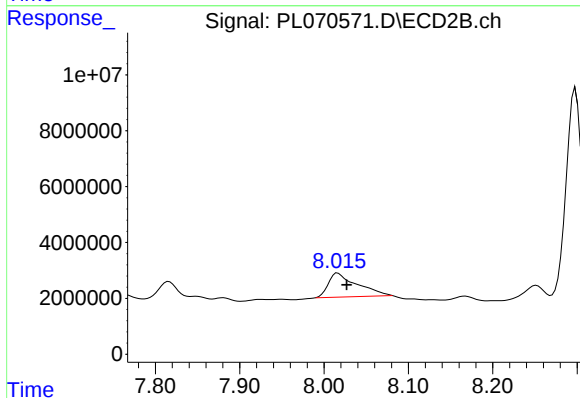
#7 delta-BHC

R.T.: 7.081 min
Delta R.T.: 0.019 min
Response: 2808516
Conc: 1.12 ng/ml



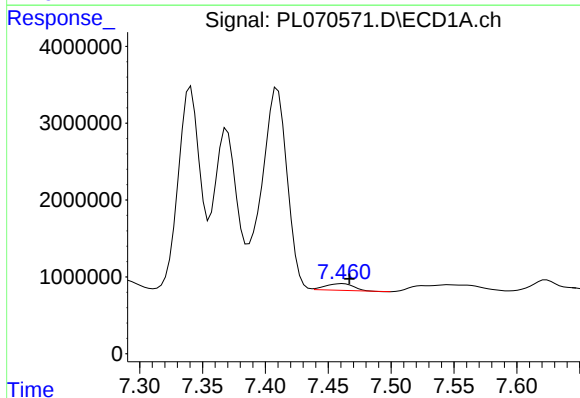
#8 Heptachlor epoxide

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: -100570
Conc: N.D.



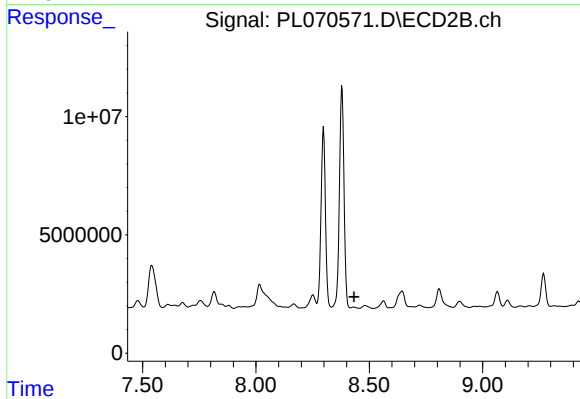
#8 Heptachlor epoxide

R.T.: 8.016 min
Delta R.T.: -0.011 min
Response: 20442566
Conc: 10.30 ng/ml



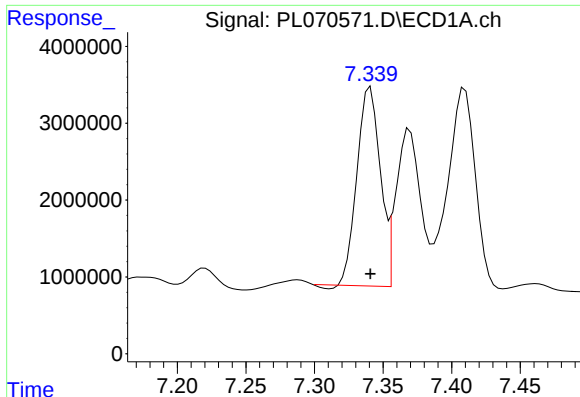
#9 Endosulfan I

R.T.: 7.461 min
Delta R.T.: -0.006 min
Response: 1340788
Conc: 1.99 ng/ml



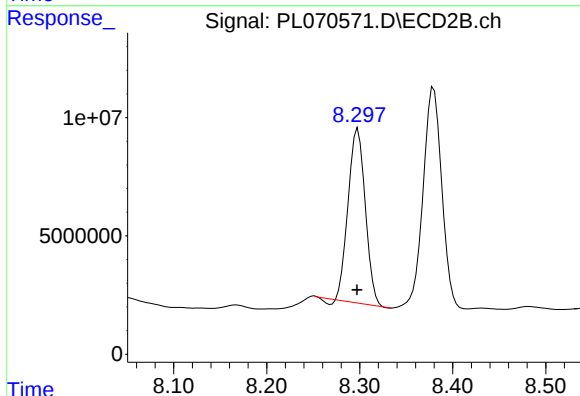
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.



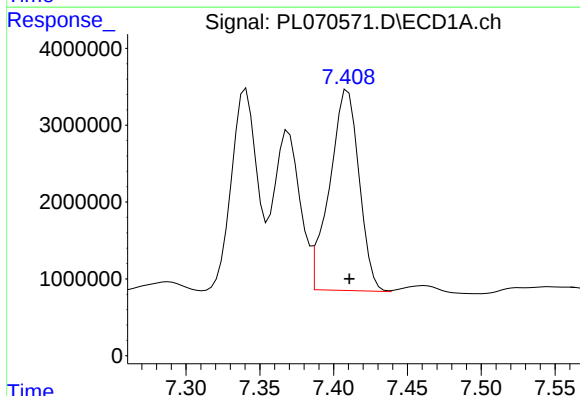
#10 gamma-Chlordane

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 30378585
Conc: 42.39 ng/ml



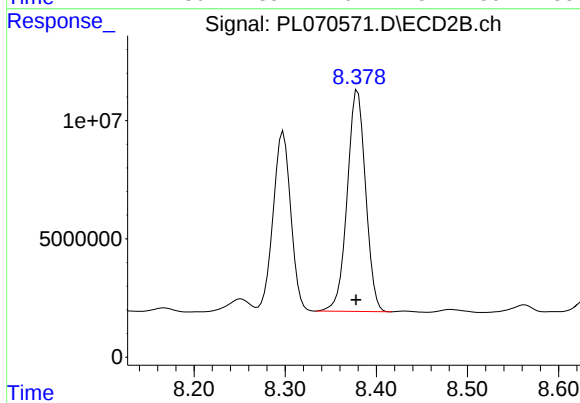
#10 gamma-Chlordane

R.T.: 8.298 min
Delta R.T.: 0.001 min
Response: 93986118
Conc: 47.08 ng/ml



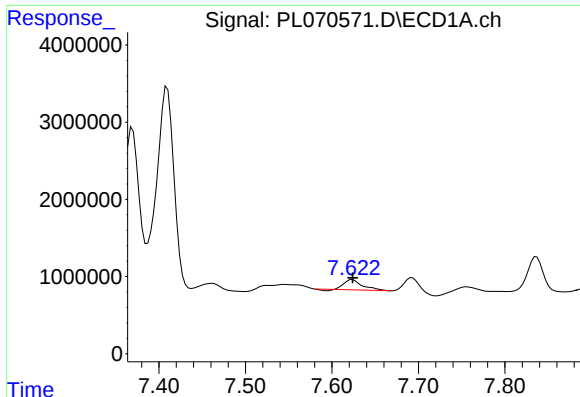
#11 alpha-Chlordane

R.T.: 7.410 min
Delta R.T.: -0.001 min
Response: 36306288
Conc: 49.91 ng/ml



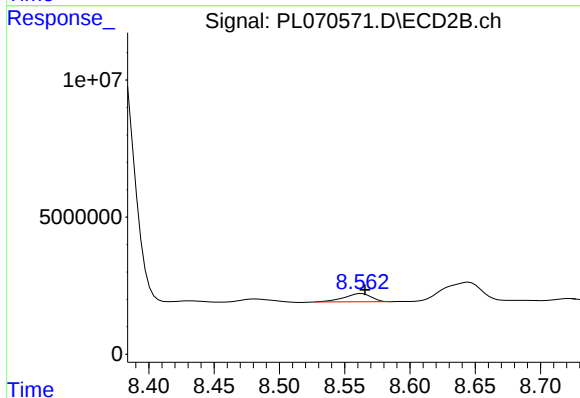
#11 alpha-Chlordane

R.T.: 8.380 min
Delta R.T.: 0.002 min
Response: 131033022
Conc: 66.92 ng/ml



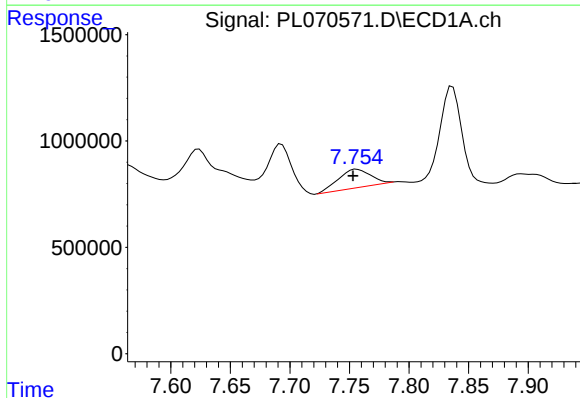
#12 4,4'-DDE

R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 1825841
Conc: 2.82 ng/ml



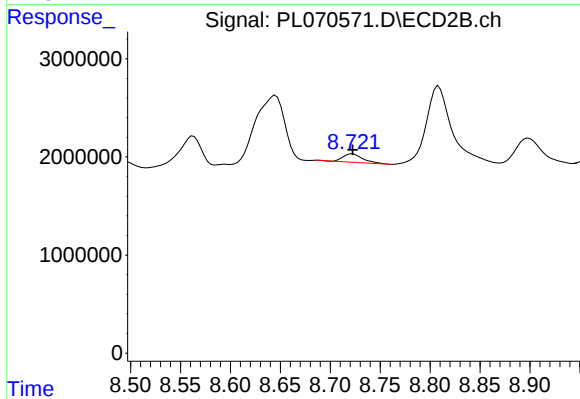
#12 4,4'-DDE

R.T.: 8.563 min
Delta R.T.: -0.003 min
Response: 4367327
Conc: 2.22 ng/ml



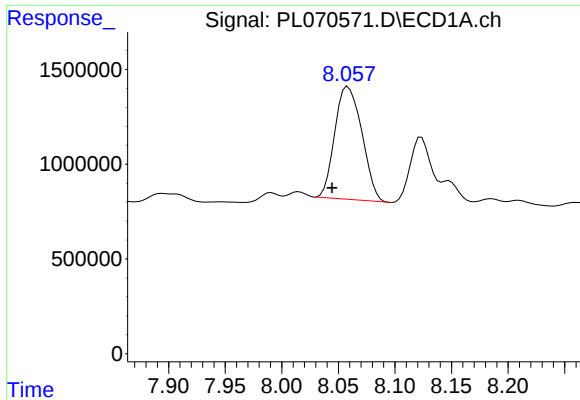
#13 Dieldrin

R.T.: 7.756 min
Delta R.T.: 0.003 min
Response: 1631753
Conc: 2.32 ng/ml



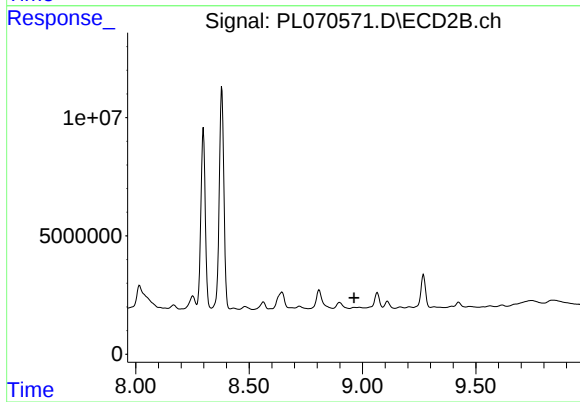
#13 Dieldrin

R.T.: 8.722 min
Delta R.T.: 0.000 min
Response: 1207906
Conc: 0.63 ng/ml



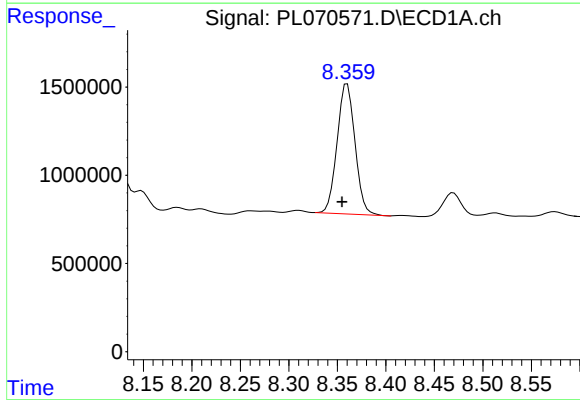
#14 Endrin

R.T.: 8.059 min
Delta R.T.: 0.014 min
Response: 9941205
Conc: 15.37 ng/ml



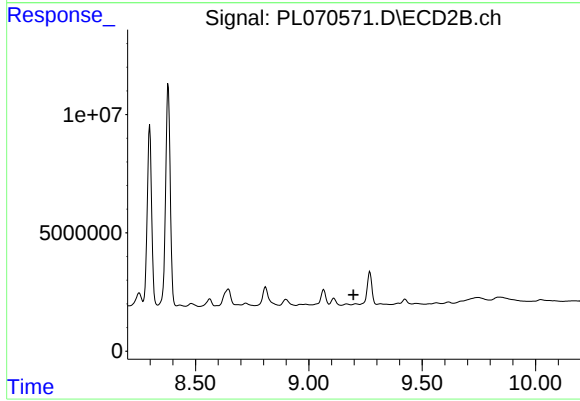
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 8.963 min
Response: 0
Conc: N.D.



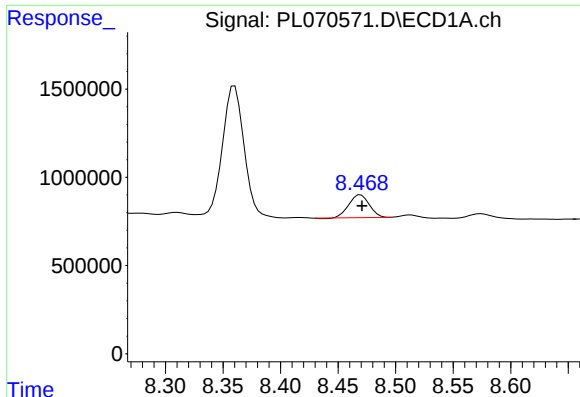
#15 Endosulfan II

R.T.: 8.360 min
Delta R.T.: 0.005 min
Response: 9428667
Conc: 14.80 ng/ml



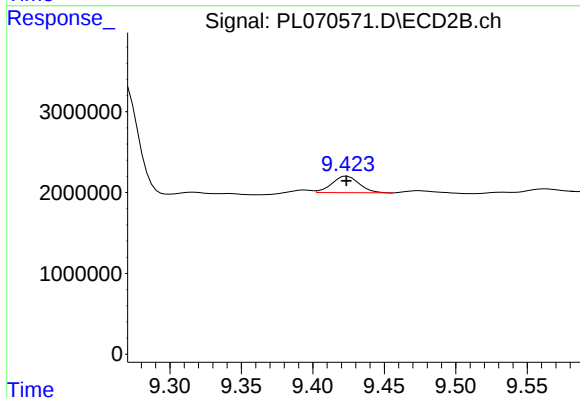
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.



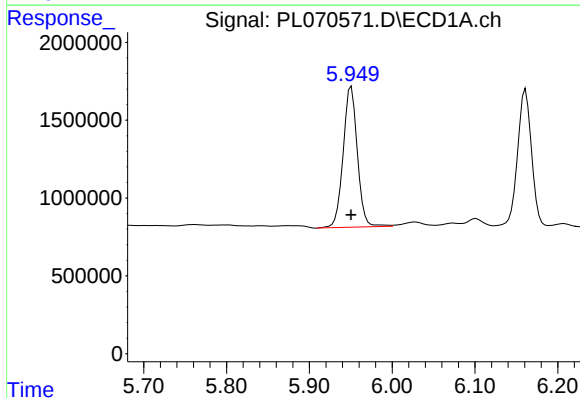
#17 4,4'-DDT

R.T.: 8.470 min
Delta R.T.: -0.001 min
Response: 1603873
Conc: 2.51 ng/ml



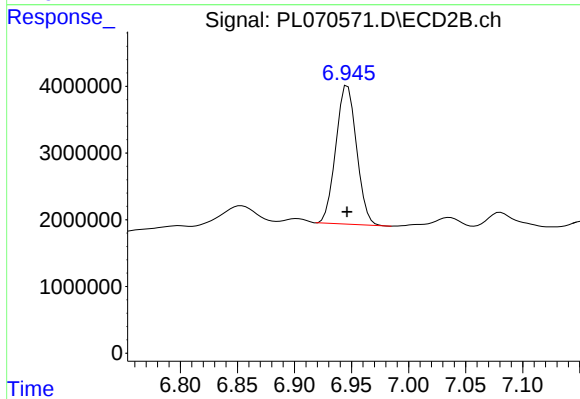
#17 4,4'-DDT

R.T.: 9.424 min
Delta R.T.: 0.000 min
Response: 2730720
Conc: 1.58 ng/ml



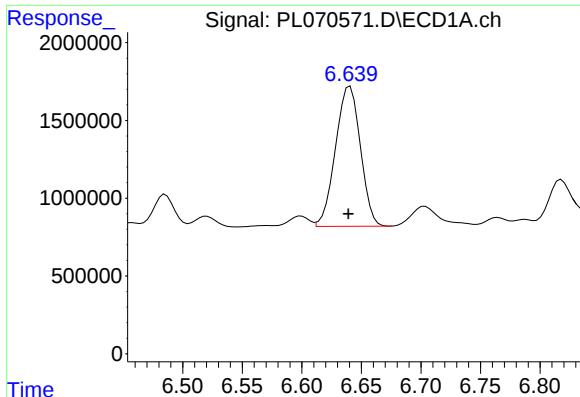
#23 Chlordane-1

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 10776376
Conc: 598.75 ng/ml



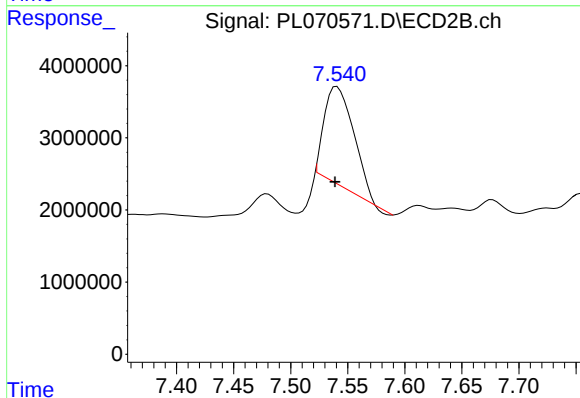
#23 Chlordane-1

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 26310757
Conc: 464.75 ng/ml



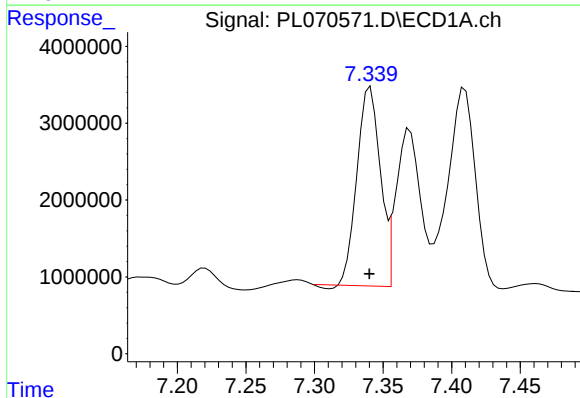
#24 Chlordane-2

R.T.: 6.640 min
Delta R.T.: 0.001 min
Response: 13072895
Conc: 537.18 ng/ml



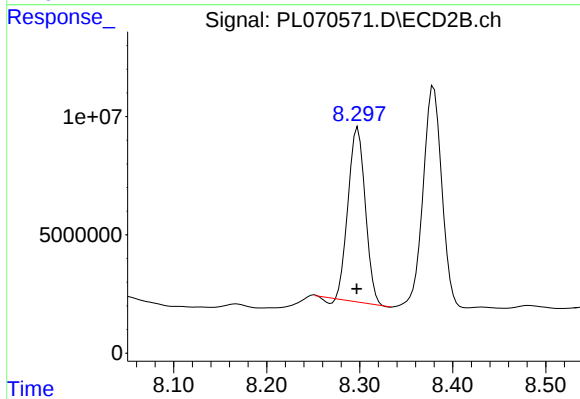
#24 Chlordane-2

R.T.: 7.541 min
Delta R.T.: 0.002 min
Response: 24230485
Conc: 360.28 ng/ml



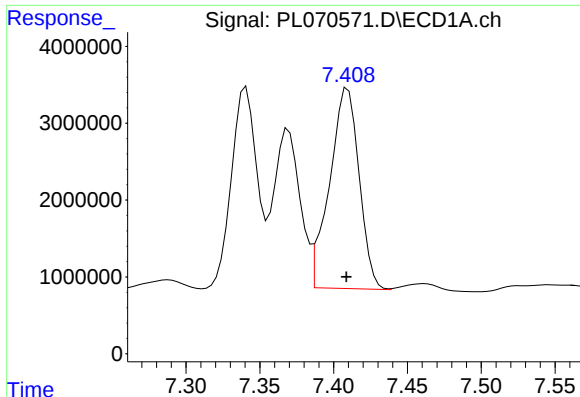
#25 Chlordane-3

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 30378585
Conc: 450.81 ng/ml



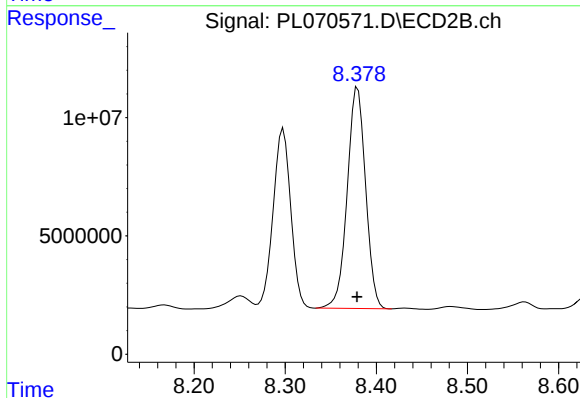
#25 Chlordane-3

R.T.: 8.298 min
Delta R.T.: 0.001 min
Response: 93986118
Conc: 351.65 ng/ml



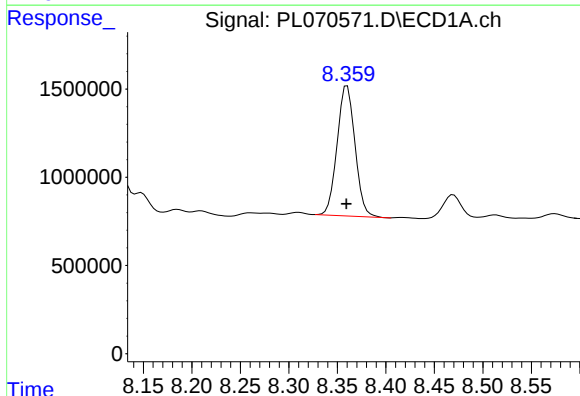
#26 Chlordane-4

R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 36306288
Conc: 505.60 ng/ml



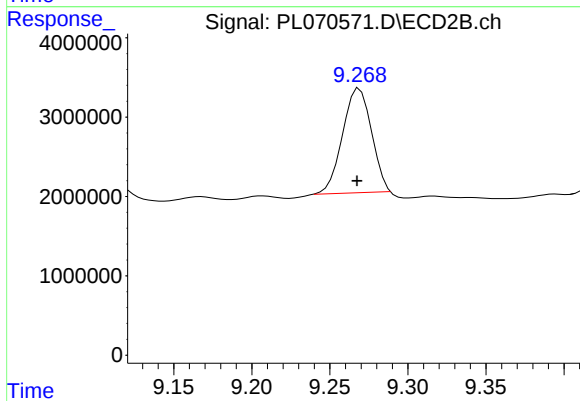
#26 Chlordane-4

R.T.: 8.380 min
Delta R.T.: 0.000 min
Response: 131033022
Conc: 413.31 ng/ml



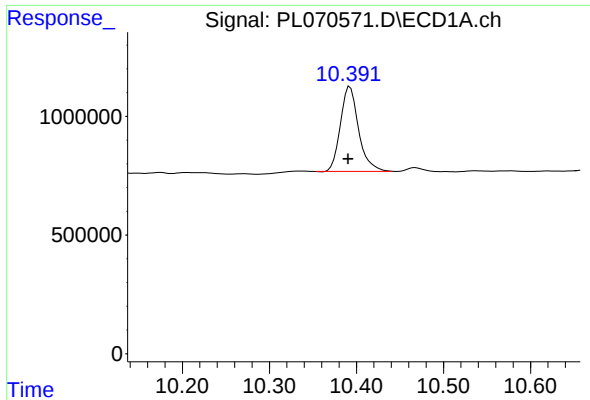
#27 Chlordane-5

R.T.: 8.360 min
Delta R.T.: 0.000 min
Response: 9428667
Conc: 363.81 ng/ml



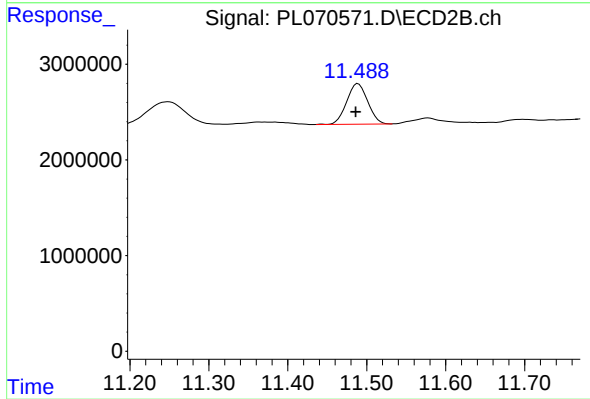
#27 Chlordane-5

R.T.: 9.269 min
Delta R.T.: 0.002 min
Response: 17012060
Conc: 300.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: 0.002 min
Response: 5182814
Conc: 6.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: 0.003 min
Response: 7817594
Conc: 5.42 ng/ml