

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111122\
 Data File : PL079075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2022 05:33
 Operator : AR\AJ
 Sample : PB148987BSD
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB148987BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 07:21:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 2022
 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...	3.321	2.568	33592864	43249641	17.615	16.939
28)	SA Decachlor...	8.772	7.636	23772748	34010051	15.803	17.956
Target Compounds							
2)	A alpha-BHC	3.781	3.054	33192697	44376286	11.560	11.237
3)	MA gamma-BHC...	4.115	3.374	29530580	42585235	11.053	11.848m
4)	MA Heptachlor	4.686	3.702	31647522	43574524	12.191	12.565
5)	MB Aldrin	5.023	3.972	29679666	40784859	11.984	11.647m
6)	B beta-BHC	4.330	3.676	14990467	19788157	13.013	13.791
7)	B delta-BHC	4.569	3.894	16559034	41395149	7.273m	11.368m#
8)	B Heptachlo...	5.457	4.469	32141655	37889837	15.140	12.575m
9)	A Endosulfan I	5.842	4.833	26117389	35459121	12.241	12.387
10)	B gamma-Chl...	5.713	4.718	27785147	37385901	12.310	12.200
11)	B alpha-Chl...	5.789	4.780	27909092	37260991	12.062	12.502
12)	B 4,4'-DDE	5.972	4.975	22898556	33018320	11.442	12.128
13)	MA Dieldrin	6.119	5.094	25047629	36382375	11.615	12.279m
14)	MA Endrin	6.350	5.365	23856983	30107219	12.571	11.556
15)	B Endosulfa...	6.580	5.661	19332294	31023390	10.304	13.629m#
16)	A 4,4'-DDD	6.498	5.526	18648100	28560874	11.186	13.004
17)	MA 4,4'-DDT	6.808	5.771	18694053	27224003	10.430	12.551m
18)	B Endrin al...	6.712	5.841	16449805	23822290	11.305	12.693
19)	B Endosulfa...	6.944	6.063	20520689	31494667	11.153	13.230
20)	A Methoxychlor	7.291	6.349	10371162	15267554	11.262	13.454
21)	B Endrin ke...	7.430	6.559	19862025	34469319	10.557	13.336 #
22)	Mirex	7.888	6.730	17298436	25064992	11.850	12.737m

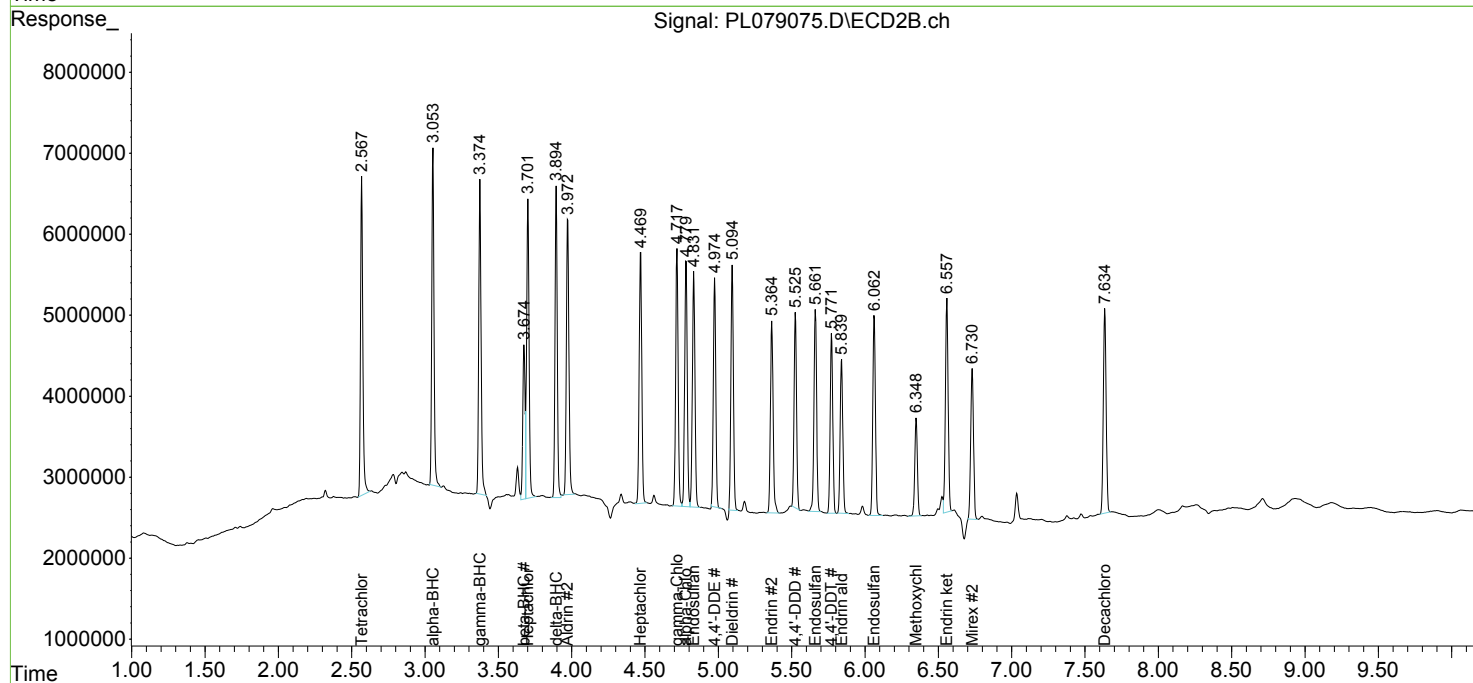
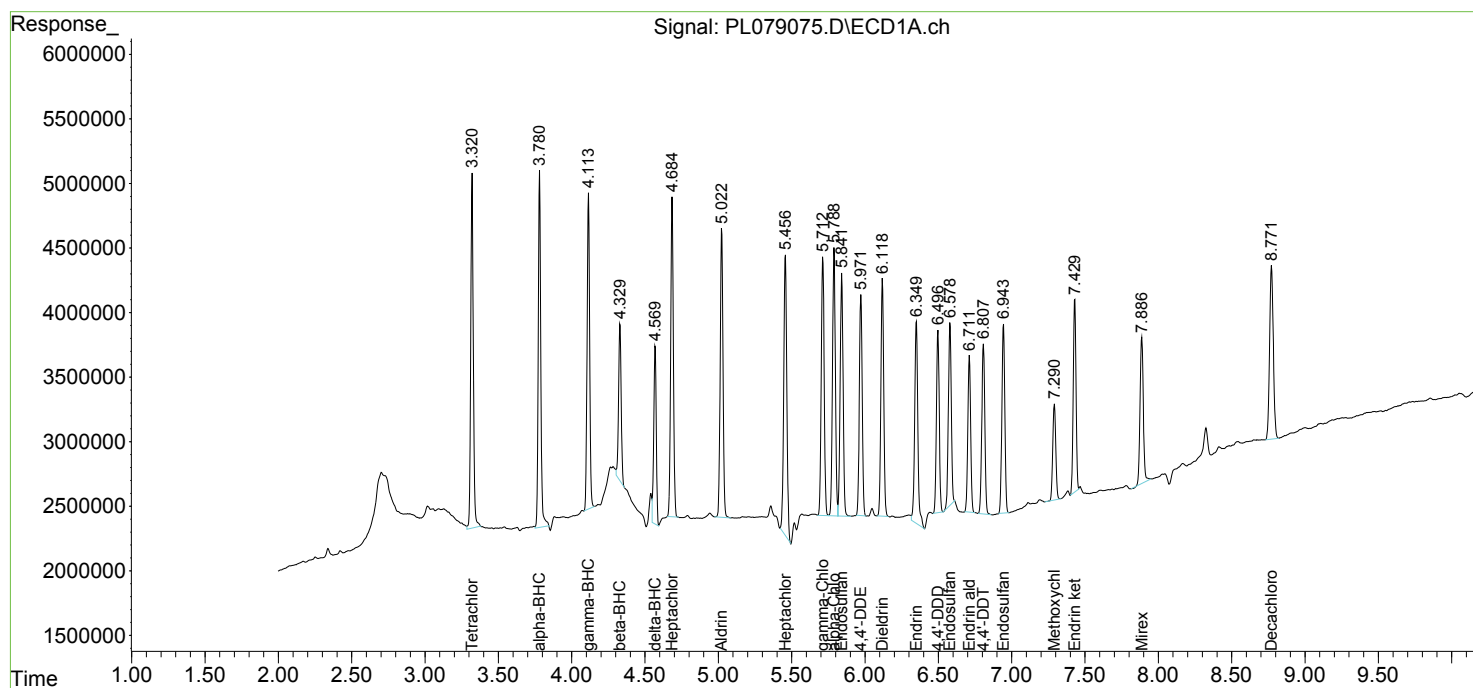
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

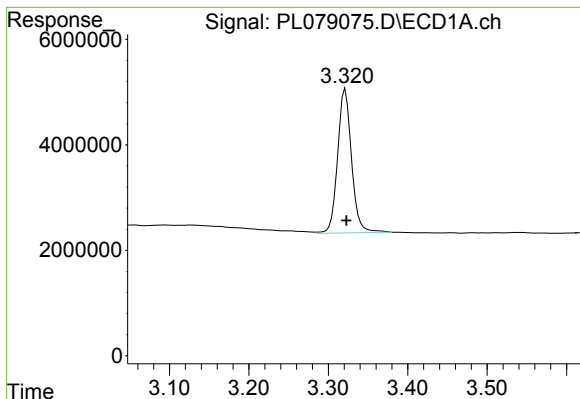
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111122\
Data File : PL079075.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2022 05:33
Operator : AR\AJ
Sample : PB148987BSD
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB148987BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 07:21:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
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

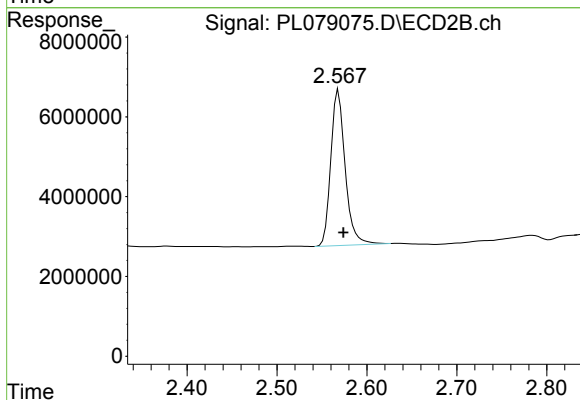




#1 Tetrachloro-m-xylene

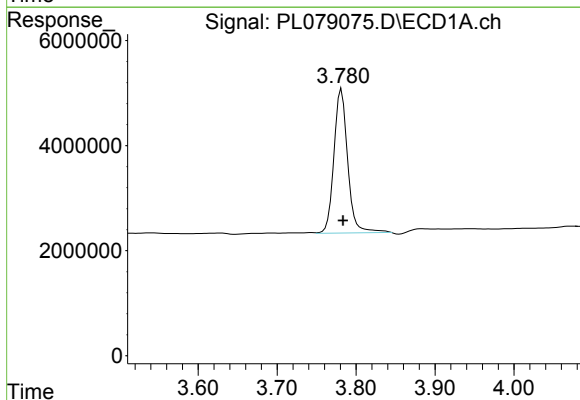
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 33592864
Conc: 17.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB148987BSD



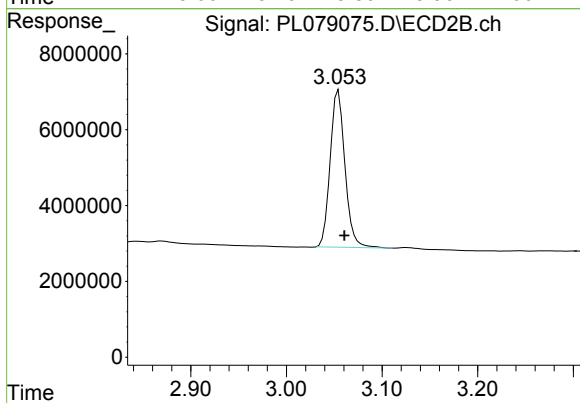
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.005 min
Response: 43249641
Conc: 16.94 ng/ml



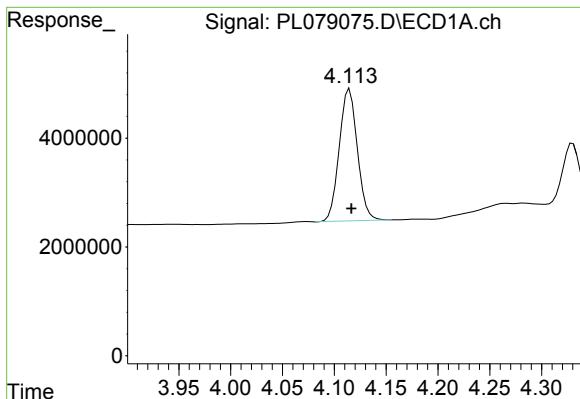
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: -0.002 min
Response: 33192697
Conc: 11.56 ng/ml



#2 alpha-BHC

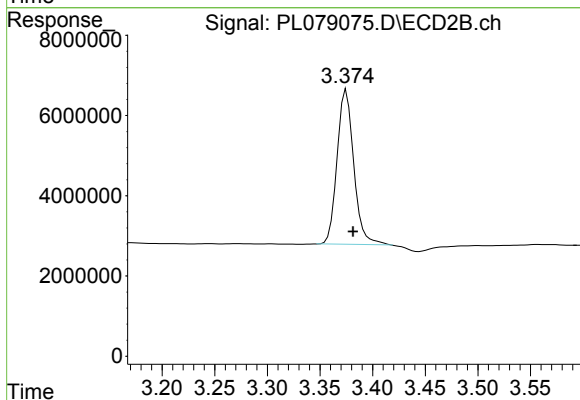
R.T.: 3.054 min
Delta R.T.: -0.006 min
Response: 44376286
Conc: 11.24 ng/ml



#3 gamma-BHC (Lindane)

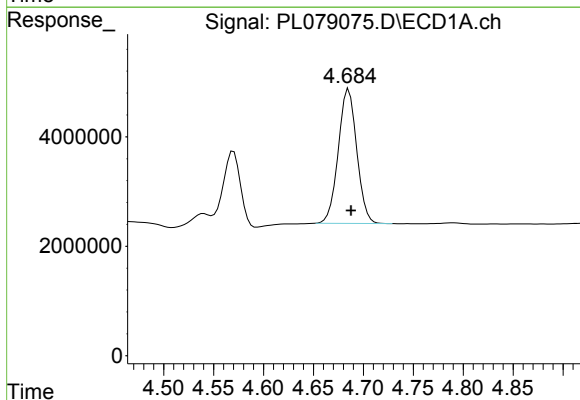
R.T.: 4.115 min
Delta R.T.: -0.002 min
Response: 29530580
Conc: 11.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB148987BSD



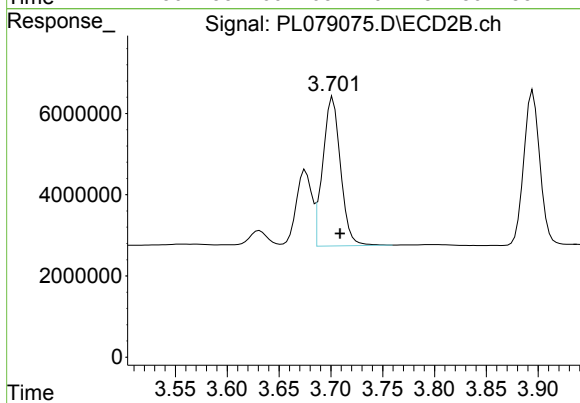
#3 gamma-BHC (Lindane)

R.T.: 3.374 min
Delta R.T.: -0.008 min
Response: 42585235
Conc: 11.85 ng/ml m



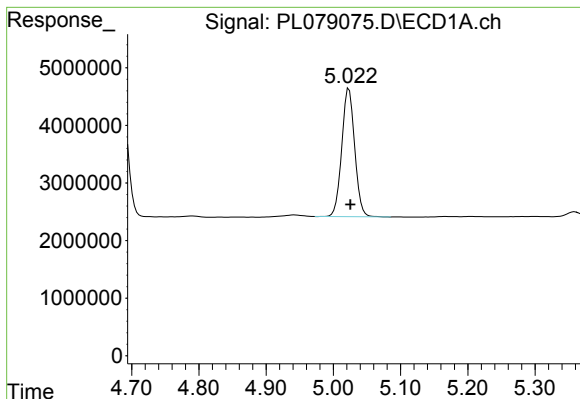
#4 Heptachlor

R.T.: 4.686 min
Delta R.T.: -0.002 min
Response: 31647522
Conc: 12.19 ng/ml



#4 Heptachlor

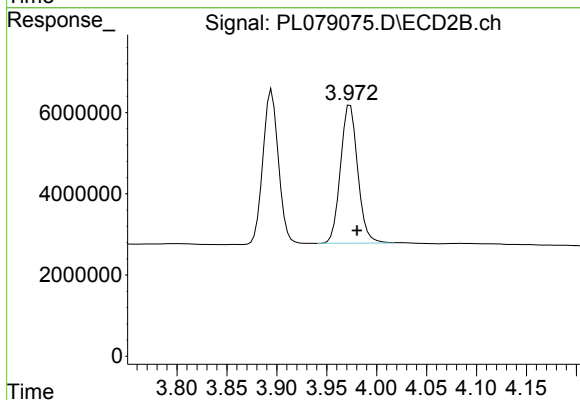
R.T.: 3.702 min
Delta R.T.: -0.007 min
Response: 43574524
Conc: 12.57 ng/ml



#5 Aldrin

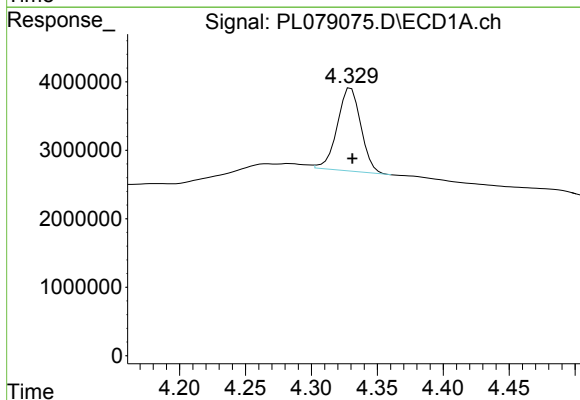
R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 29679666
Conc: 11.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB148987BSD



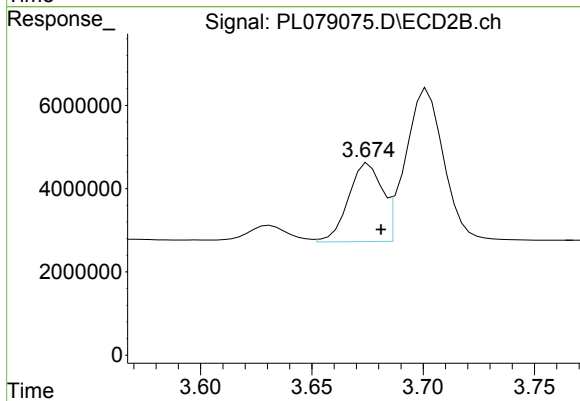
#5 Aldrin

R.T.: 3.972 min
Delta R.T.: -0.008 min
Response: 40784859
Conc: 11.65 ng/ml m



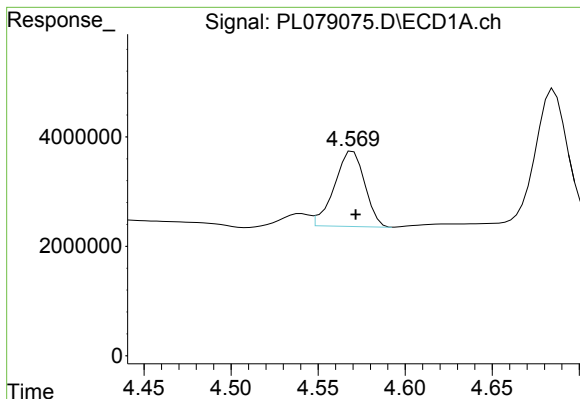
#6 beta-BHC

R.T.: 4.330 min
Delta R.T.: -0.001 min
Response: 14990467
Conc: 13.01 ng/ml



#6 beta-BHC

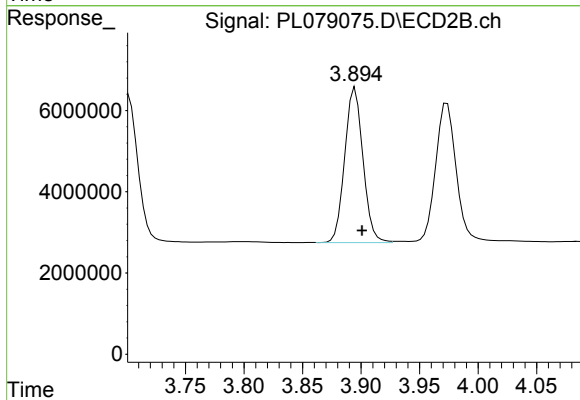
R.T.: 3.676 min
Delta R.T.: -0.006 min
Response: 19788157
Conc: 13.79 ng/ml



#7 delta-BHC

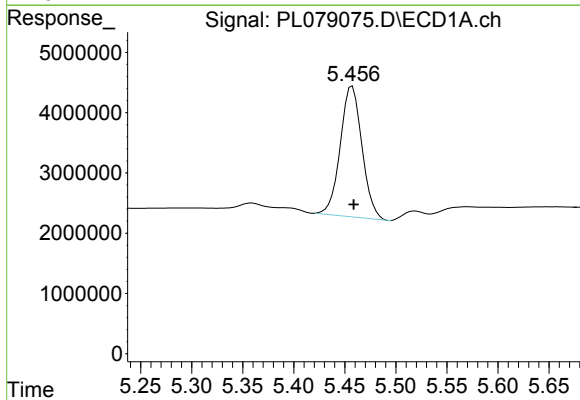
R.T.: 4.569 min
Delta R.T.: -0.003 min
Response: 16559034
Conc: 7.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB148987BSD



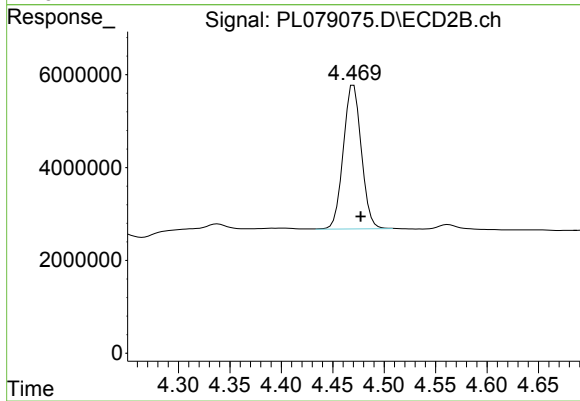
#7 delta-BHC

R.T.: 3.894 min
Delta R.T.: -0.007 min
Response: 41395149
Conc: 11.37 ng/ml m



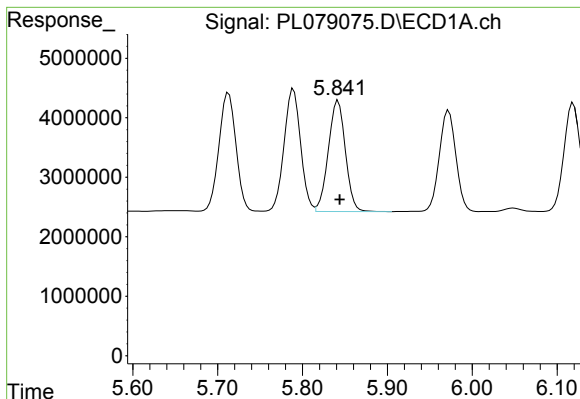
#8 Heptachlor epoxide

R.T.: 5.457 min
Delta R.T.: -0.001 min
Response: 32141655
Conc: 15.14 ng/ml



#8 Heptachlor epoxide

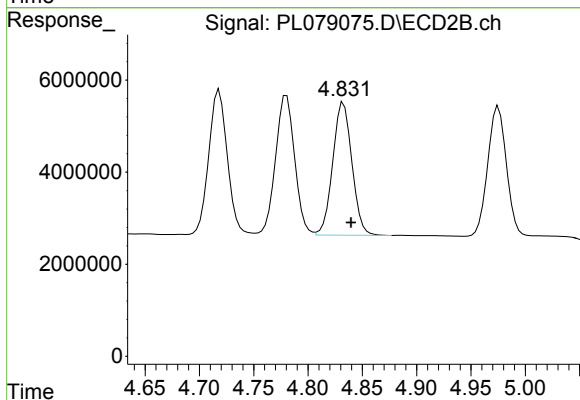
R.T.: 4.469 min
Delta R.T.: -0.008 min
Response: 37889837
Conc: 12.57 ng/ml m



#9 Endosulfan I

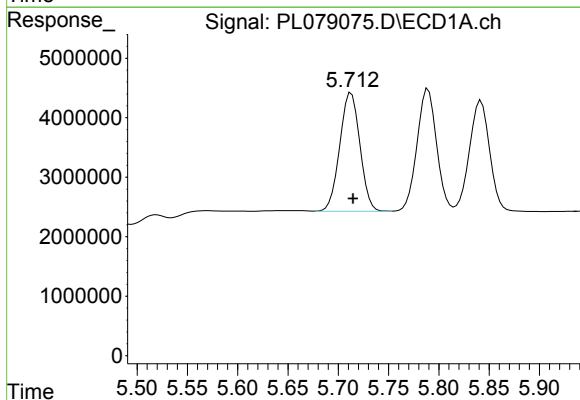
R.T.: 5.842 min
Delta R.T.: -0.002 min
Response: 26117389
Conc: 12.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB148987BSD



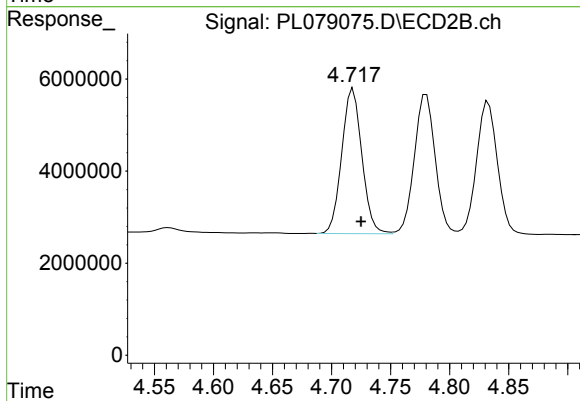
#9 Endosulfan I

R.T.: 4.833 min
Delta R.T.: -0.007 min
Response: 35459121
Conc: 12.39 ng/ml



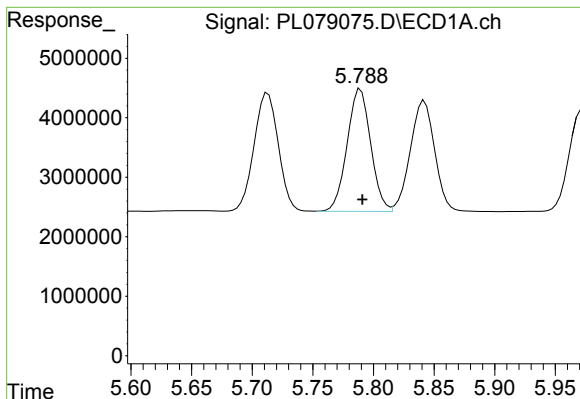
#10 gamma-Chlordane

R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 27785147
Conc: 12.31 ng/ml



#10 gamma-Chlordane

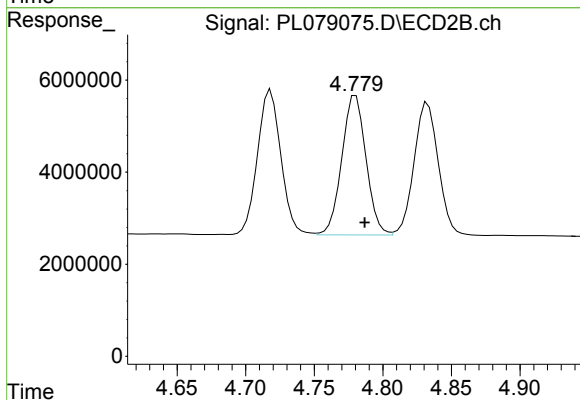
R.T.: 4.718 min
Delta R.T.: -0.007 min
Response: 37385901
Conc: 12.20 ng/ml



#11 alpha-Chlordane

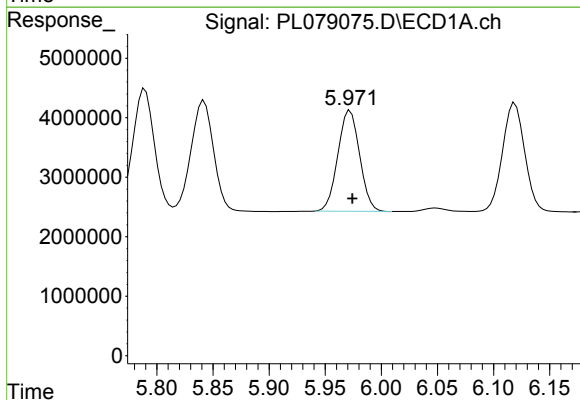
R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 27909092
Conc: 12.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB148987BSD



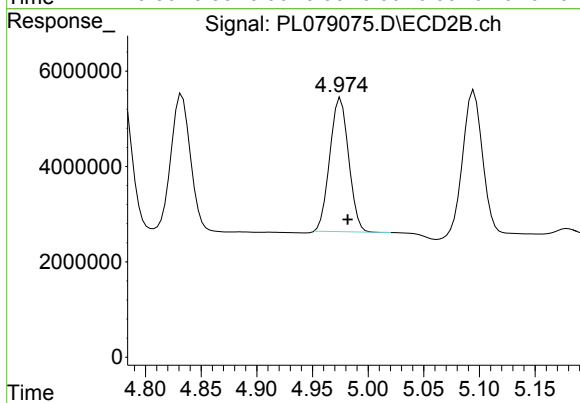
#11 alpha-Chlordane

R.T.: 4.780 min
Delta R.T.: -0.007 min
Response: 37260991
Conc: 12.50 ng/ml



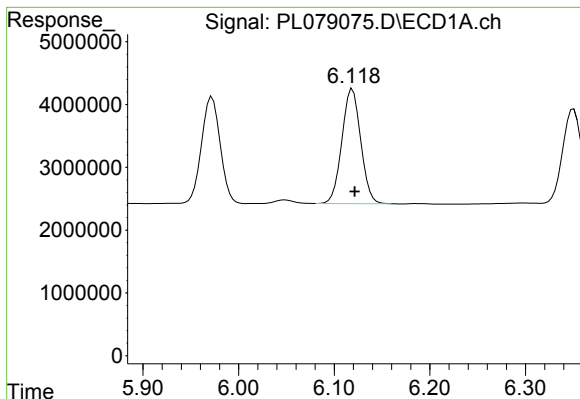
#12 4,4'-DDE

R.T.: 5.972 min
Delta R.T.: -0.002 min
Response: 22898556
Conc: 11.44 ng/ml



#12 4,4'-DDE

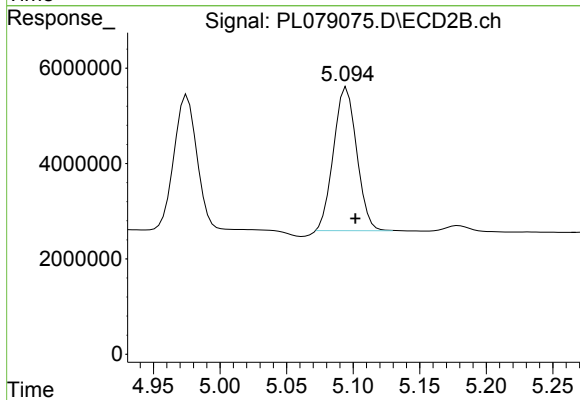
R.T.: 4.975 min
Delta R.T.: -0.006 min
Response: 33018320
Conc: 12.13 ng/ml



#13 Dieldrin

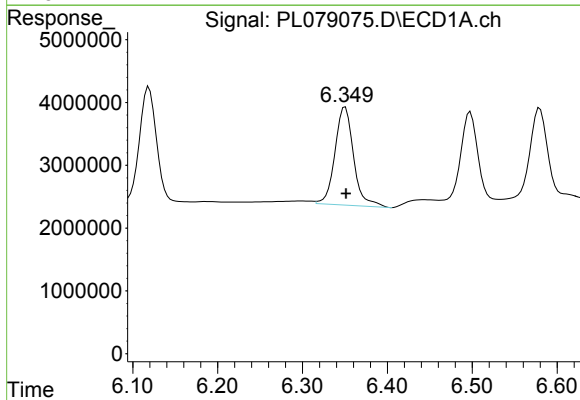
R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 25047629
Conc: 11.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB148987BSD



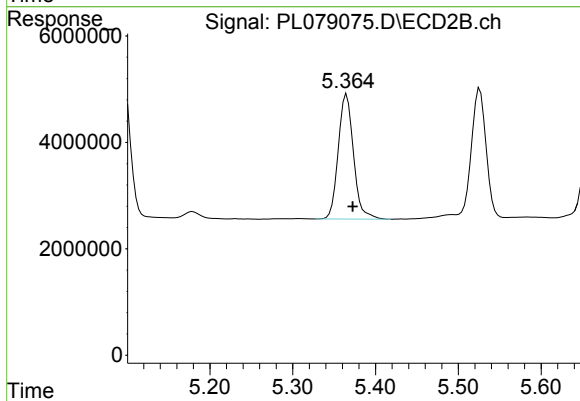
#13 Dieldrin

R.T.: 5.094 min
Delta R.T.: -0.008 min
Response: 36382375
Conc: 12.28 ng/ml m



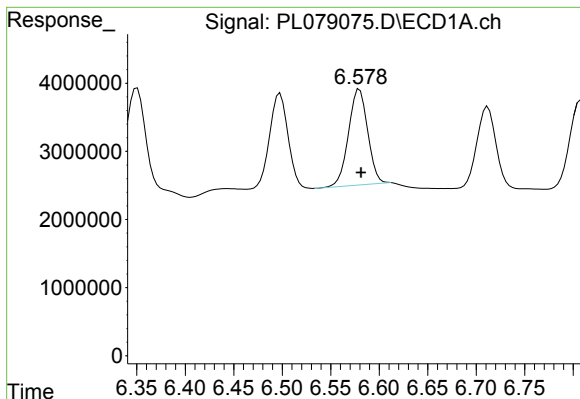
#14 Endrin

R.T.: 6.350 min
Delta R.T.: -0.001 min
Response: 23856983
Conc: 12.57 ng/ml



#14 Endrin

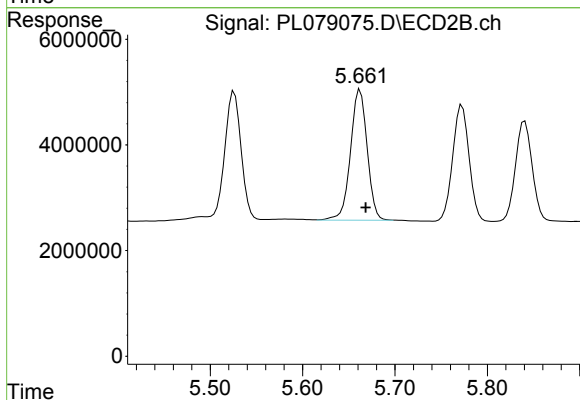
R.T.: 5.365 min
Delta R.T.: -0.007 min
Response: 30107219
Conc: 11.56 ng/ml



#15 Endosulfan II

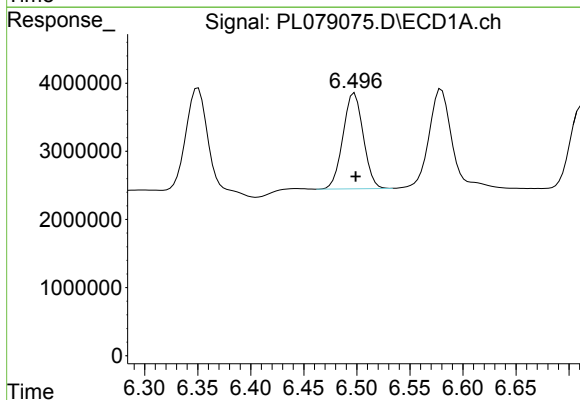
R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 19332294
Conc: 10.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB148987BSD



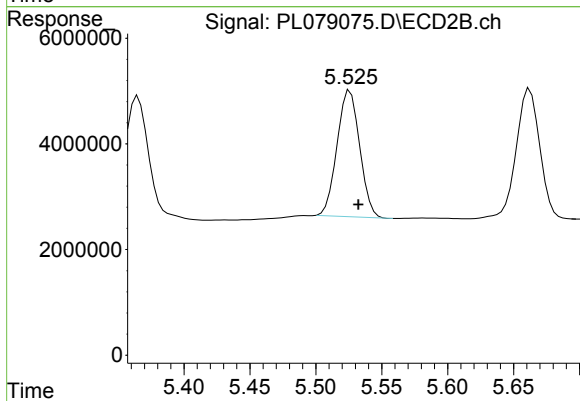
#15 Endosulfan II

R.T.: 5.661 min
Delta R.T.: -0.008 min
Response: 31023390
Conc: 13.63 ng/ml m



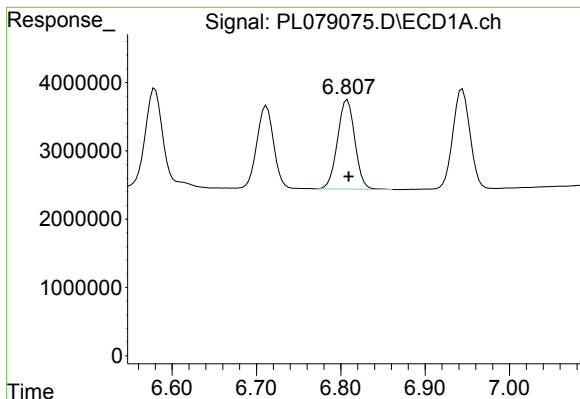
#16 4,4'-DDD

R.T.: 6.498 min
Delta R.T.: -0.001 min
Response: 18648100
Conc: 11.19 ng/ml



#16 4,4'-DDD

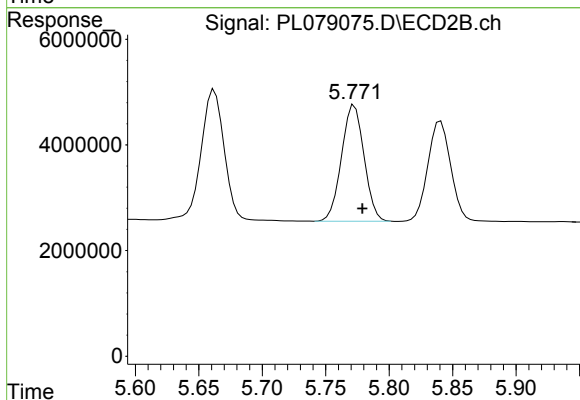
R.T.: 5.526 min
Delta R.T.: -0.006 min
Response: 28560874
Conc: 13.00 ng/ml



#17 4,4'-DDT

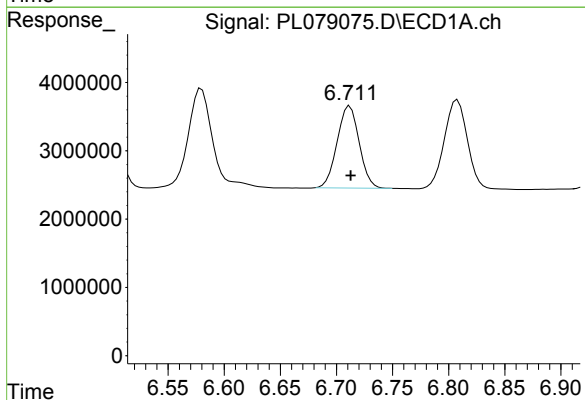
R.T.: 6.808 min
Delta R.T.: -0.001 min
Response: 18694053
Conc: 10.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB148987BSD



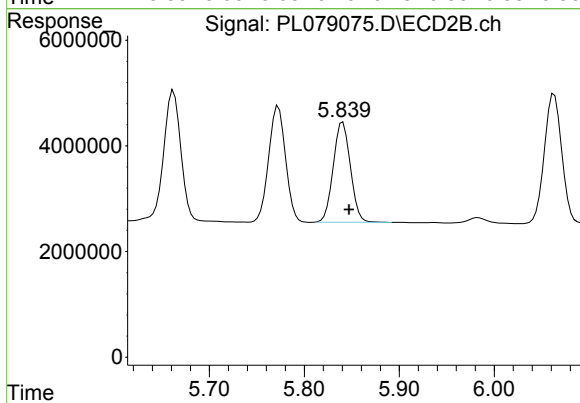
#17 4,4'-DDT

R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 27224003
Conc: 12.55 ng/ml m



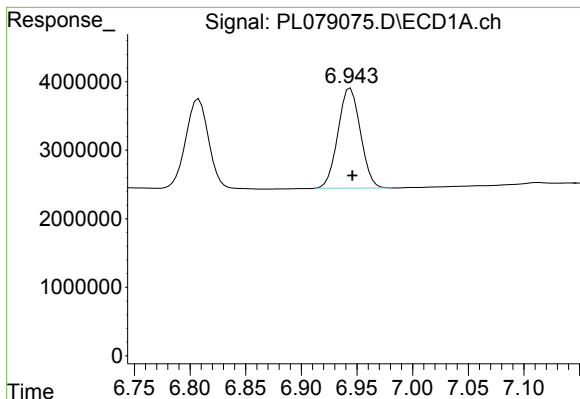
#18 Endrin aldehyde

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 16449805
Conc: 11.31 ng/ml



#18 Endrin aldehyde

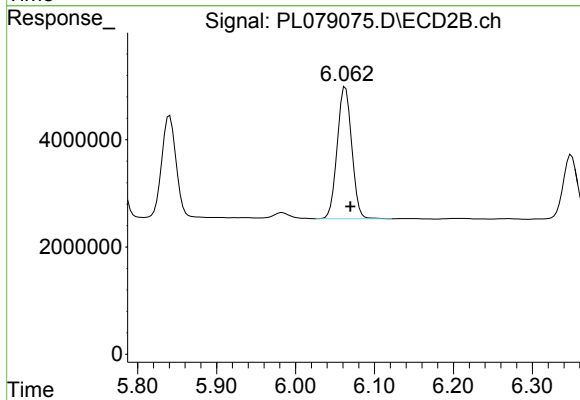
R.T.: 5.841 min
Delta R.T.: -0.007 min
Response: 23822290
Conc: 12.69 ng/ml



#19 Endosulfan Sulfate

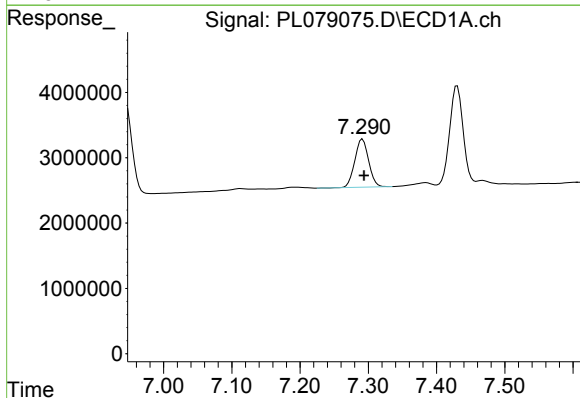
R.T.: 6.944 min
Delta R.T.: -0.002 min
Response: 20520689
Conc: 11.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB148987BSD



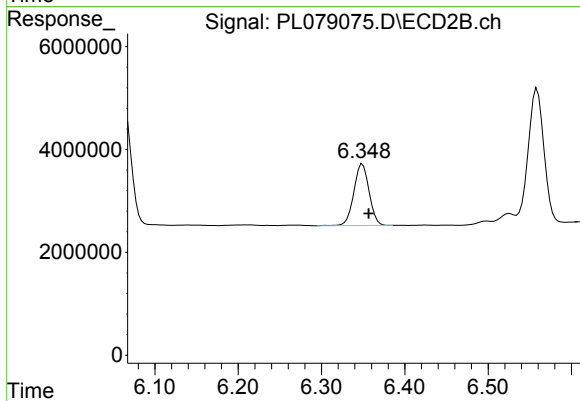
#19 Endosulfan Sulfate

R.T.: 6.063 min
Delta R.T.: -0.006 min
Response: 31494667
Conc: 13.23 ng/ml



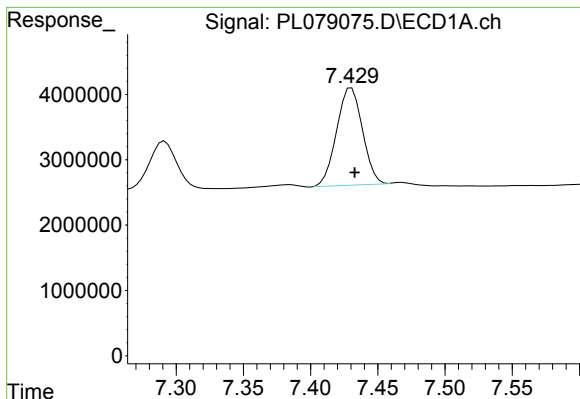
#20 Methoxychlor

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 10371162
Conc: 11.26 ng/ml



#20 Methoxychlor

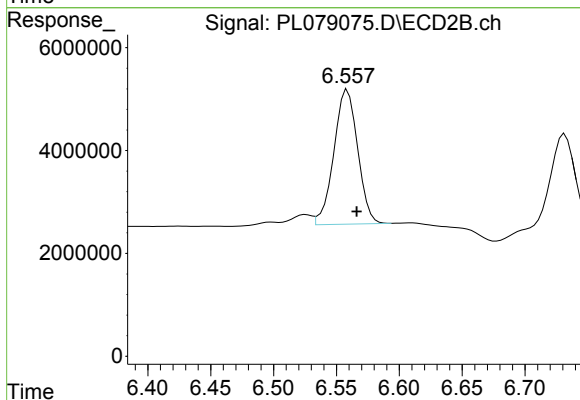
R.T.: 6.349 min
Delta R.T.: -0.007 min
Response: 15267554
Conc: 13.45 ng/ml



#21 Endrin ketone

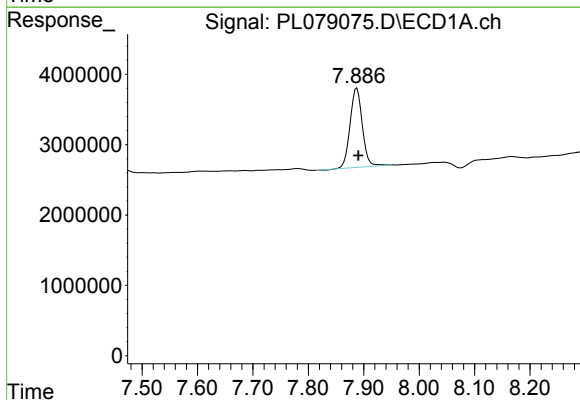
R.T.: 7.430 min
Delta R.T.: -0.003 min
Response: 19862025
Conc: 10.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB148987BSD



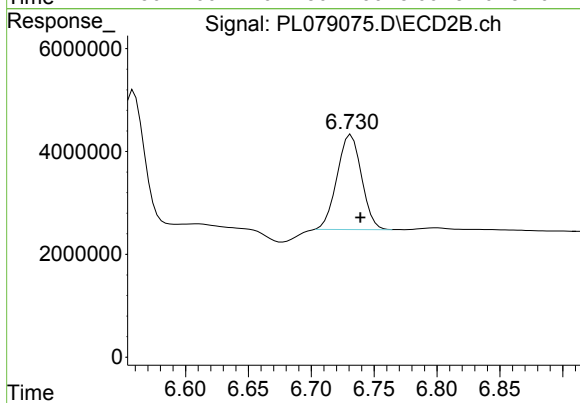
#21 Endrin ketone

R.T.: 6.559 min
Delta R.T.: -0.007 min
Response: 34469319
Conc: 13.34 ng/ml



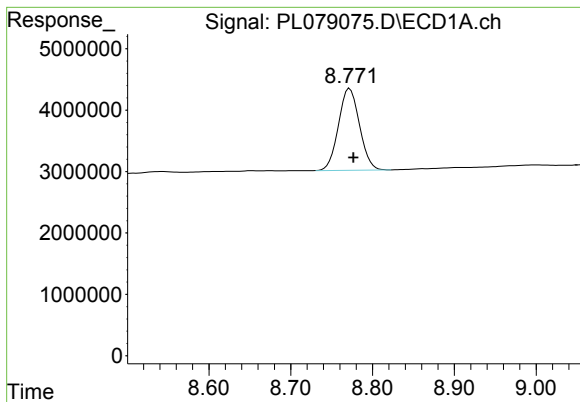
#22 Mirex

R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 17298436
Conc: 11.85 ng/ml



#22 Mirex

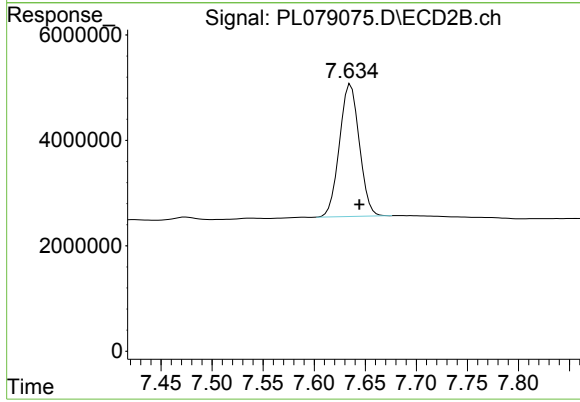
R.T.: 6.730 min
Delta R.T.: -0.009 min
Response: 25064992
Conc: 12.74 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: -0.004 min
Response: 23772748
Conc: 15.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB148987BSD



#28 Decachlorobiphenyl

R.T.: 7.636 min
Delta R.T.: -0.009 min
Response: 34010051
Conc: 17.96 ng/ml