

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122322\
 Data File : PL079877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 16:07
 Operator : AR\AJ
 Sample : PSTDIC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 06:05:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
 Quant Title : GC Extractables
 QLast Update : Sun Dec 25 06:00:53 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...	3.317	2.564	10633211	13550792	4.326	4.588
2)	SA Decachlor...	8.773	7.633	10081481	12026511	5.053	5.171
Target Compounds							
2)	A alpha-BHC	3.778	3.051	14494678	21162637	3.752	4.432
3)	MA gamma-BHC...	4.111	3.372	14208510	20732792	3.941	4.933 #
4)	MA Heptachlor	4.682	3.698	15139502	19702265	4.232	4.555
5)	MB Aldrin	5.020	3.969	13674372	18414540	4.114	4.556
6)	B beta-BHC	4.328	3.673	7150809	8224760	4.733	5.241
7)	B delta-BHC	4.567	3.892	7979280	18267810	2.678	4.309 #
8)	B Heptachlo...	5.454	4.466	15201579	18540745	5.332	5.133
9)	A Endosulfan I	5.839	4.829	12795381	16924918	4.522	4.890
10)	B gamma-Chl...	5.710	4.714	12978000	17363623	4.281	4.767
11)	B alpha-Chl...	5.787	4.776	13490203	17264821	4.464	4.847
12)	B 4,4'-DDE	5.971	4.971	11248703	14661414	4.164	4.336
13)	MA Dieldrin	6.117	5.091	12349246	16513754	4.239	4.542
14)	MA Endrin	6.348	5.362	12102951	13555858	4.625	4.330
15)	B Endosulfa...	6.578	5.659	16303710	15299871	6.451	5.144
16)	A 4,4'-DDD	6.497	5.522	11380163	11298971	5.190	4.178
17)	MA 4,4'-DDT	6.806	5.768	10501732	11290011	4.279	3.899
18)	B Endrin al...	6.710	5.837	8966502	11132093	4.602	4.933
19)	B Endosulfa...	6.943	6.060	11337133	14535870	4.584	4.923
20)	A Methoxychlor	7.291	6.347	4981700	6566638	3.899	4.489
21)	B Endrin ke...	7.430	6.557	11837926	15118309	4.516	4.660
22)	Mirex	7.887	6.728	9395141	12485258	4.659	5.116

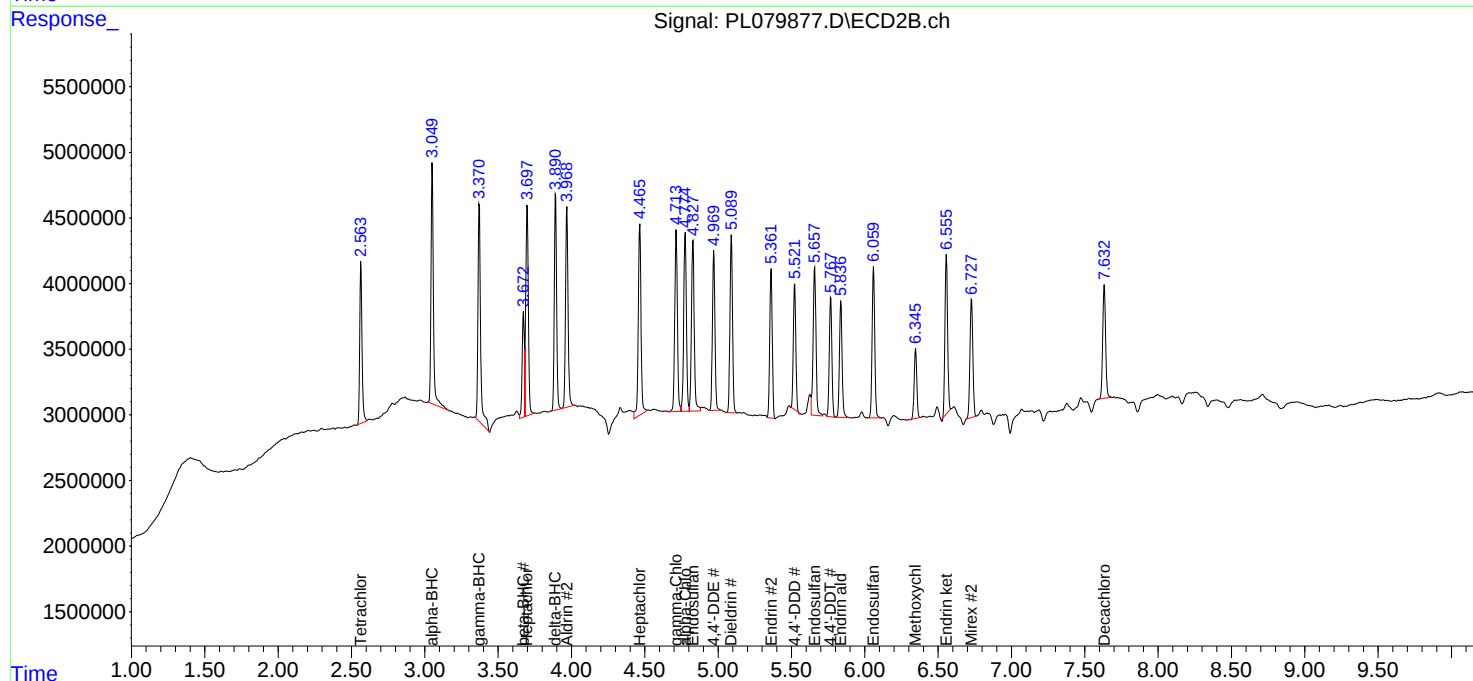
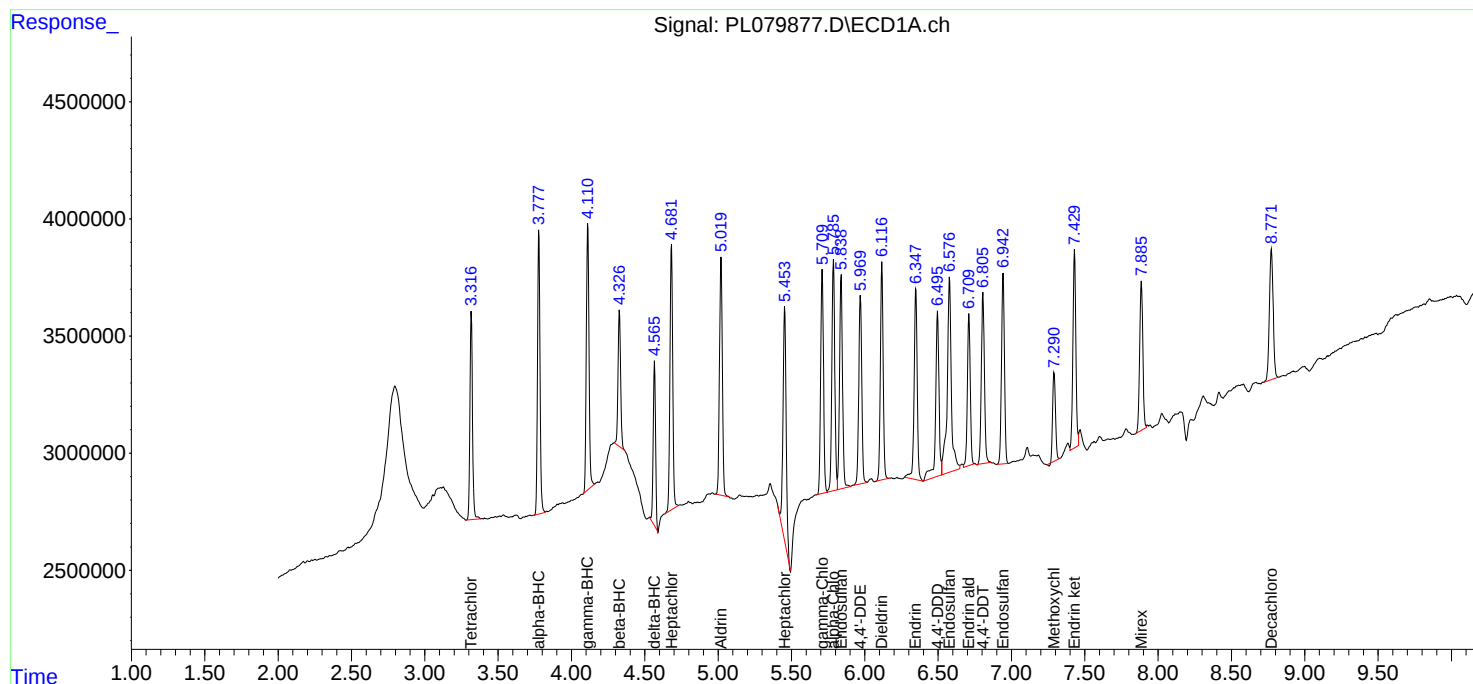
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

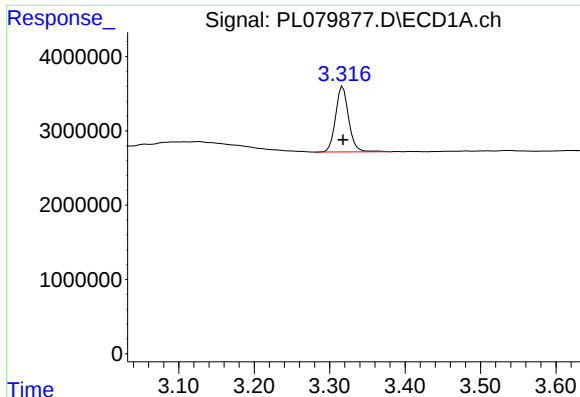
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122322\
Data File : PL079877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2022 16:07
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 06:05:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
Quant Title : GC Extractables
QLast Update : Sun Dec 25 06:00:53 2022
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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

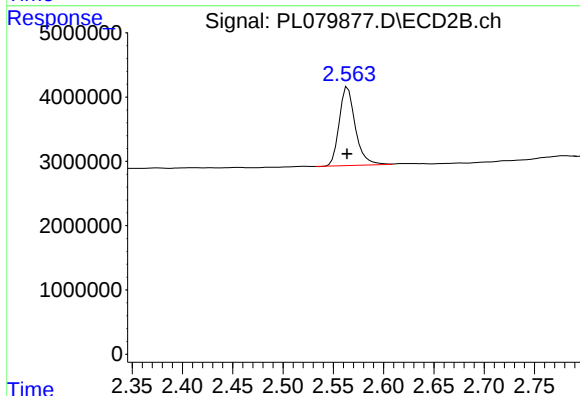




#1 Tetrachloro-m-xylene

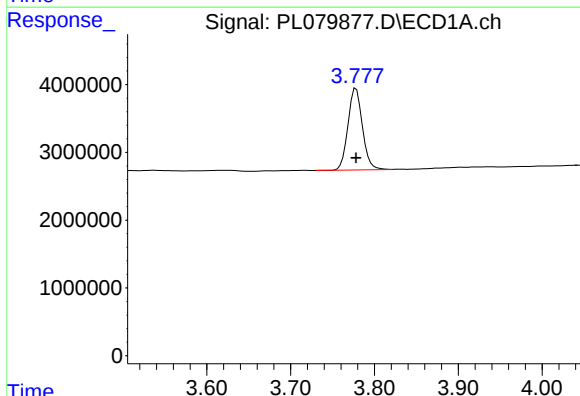
R.T.: 3.317 min
Delta R.T.: 0.000 min
Response: 10633211
Conc: 4.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



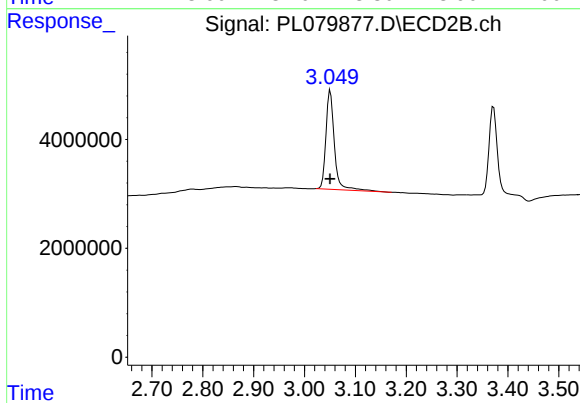
#1 Tetrachloro-m-xylene

R.T.: 2.564 min
Delta R.T.: 0.000 min
Response: 13550792
Conc: 4.59 ng/ml



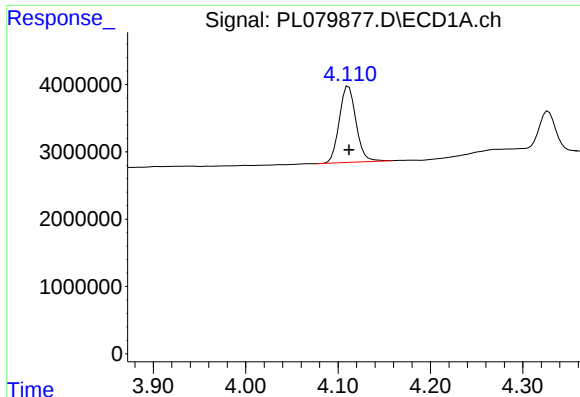
#2 alpha-BHC

R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 14494678
Conc: 3.75 ng/ml



#2 alpha-BHC

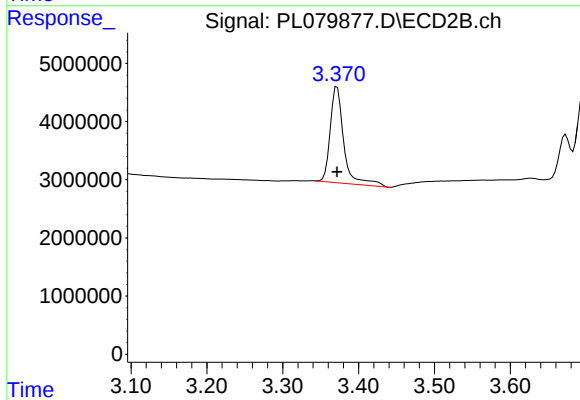
R.T.: 3.051 min
Delta R.T.: 0.000 min
Response: 21162637
Conc: 4.43 ng/ml



#3 gamma-BHC (Lindane)

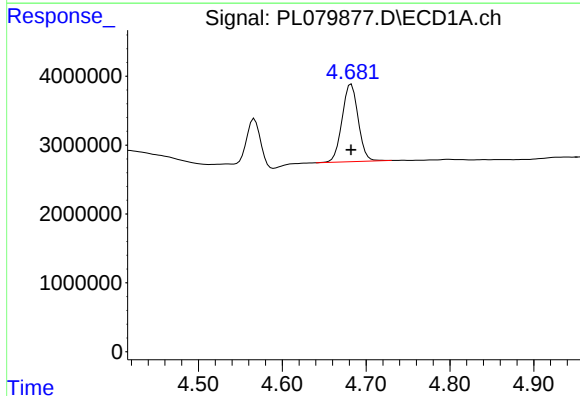
R.T.: 4.111 min
Delta R.T.: 0.000 min
Response: 14208510
Conc: 3.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



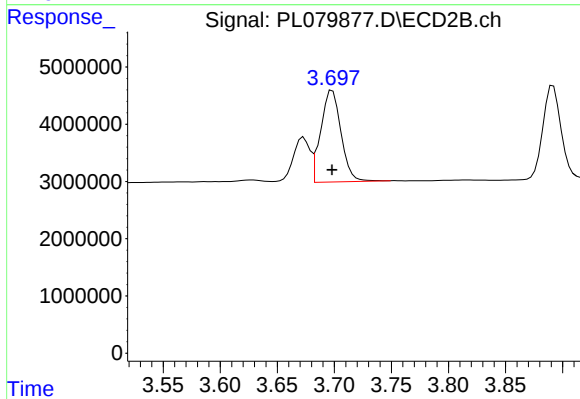
#3 gamma-BHC (Lindane)

R.T.: 3.372 min
Delta R.T.: 0.000 min
Response: 20732792
Conc: 4.93 ng/ml



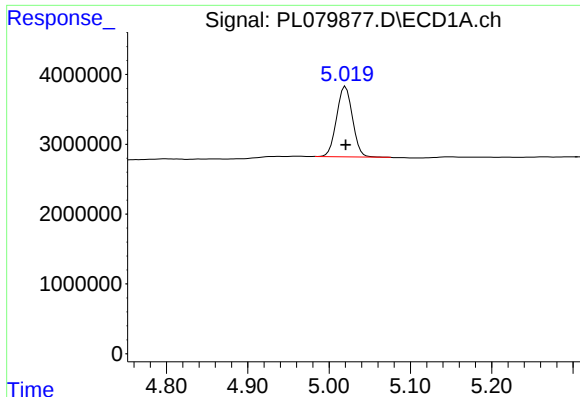
#4 Heptachlor

R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 15139502
Conc: 4.23 ng/ml



#4 Heptachlor

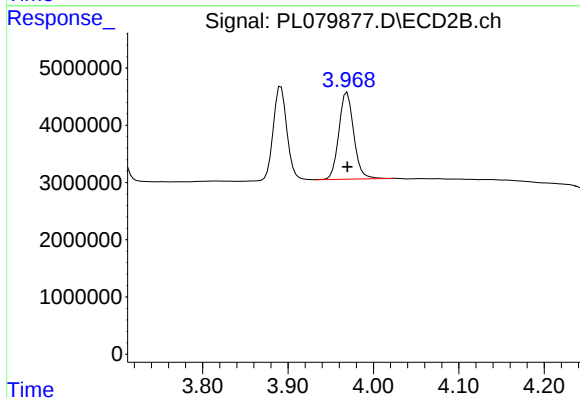
R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 19702265
Conc: 4.56 ng/ml



#5 Aldrin

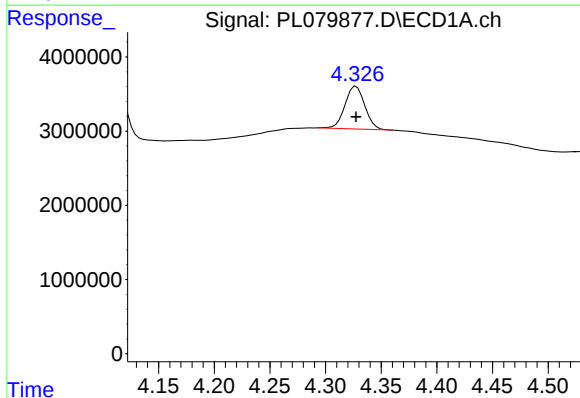
R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 13674372
Conc: 4.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



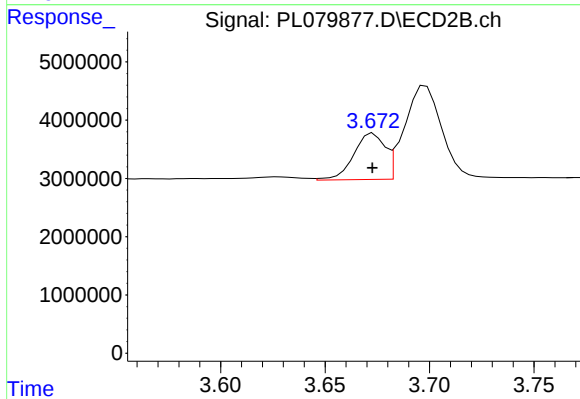
#5 Aldrin

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 18414540
Conc: 4.56 ng/ml



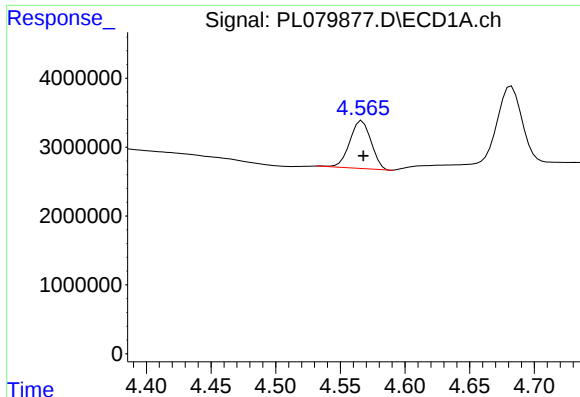
#6 beta-BHC

R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 7150809
Conc: 4.73 ng/ml



#6 beta-BHC

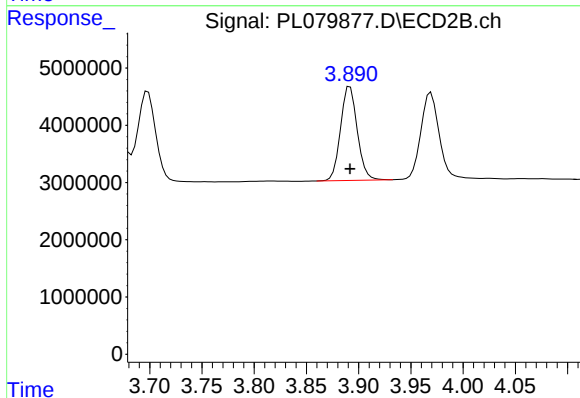
R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 8224760
Conc: 5.24 ng/ml



#7 delta-BHC

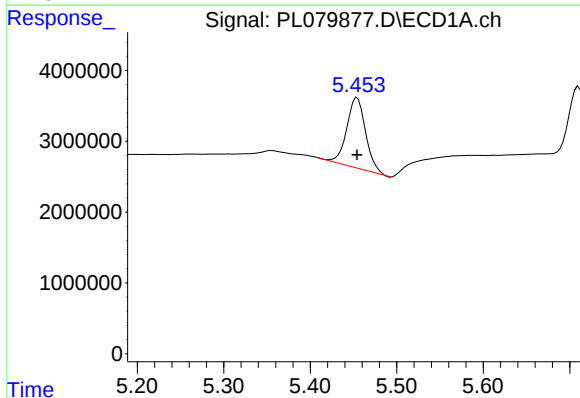
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 7979280
Conc: 2.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



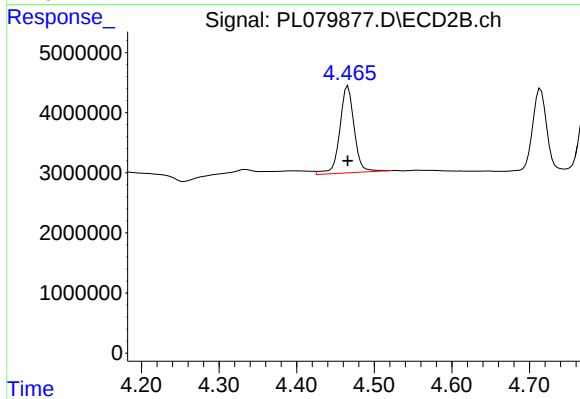
#7 delta-BHC

R.T.: 3.892 min
Delta R.T.: 0.000 min
Response: 18267810
Conc: 4.31 ng/ml



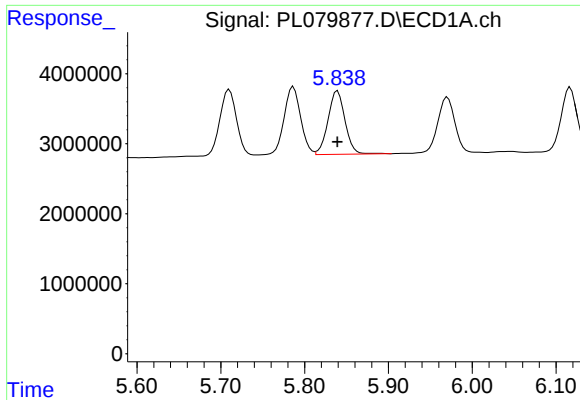
#8 Heptachlor epoxide

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 15201579
Conc: 5.33 ng/ml



#8 Heptachlor epoxide

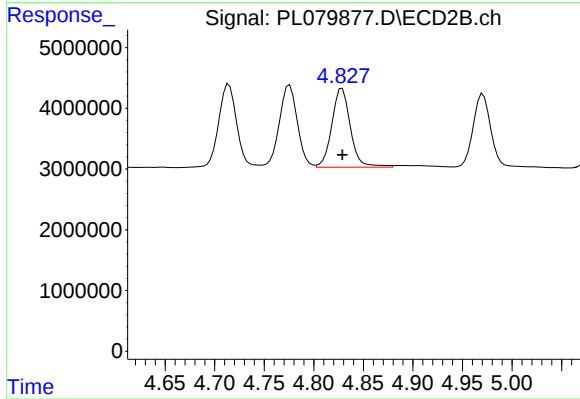
R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 18540745
Conc: 5.13 ng/ml



#9 Endosulfan I

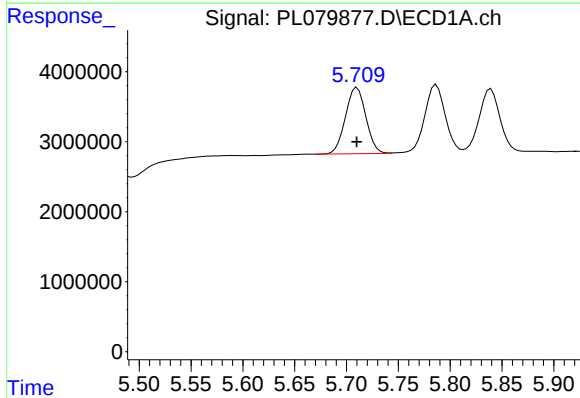
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 12795381
Conc: 4.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



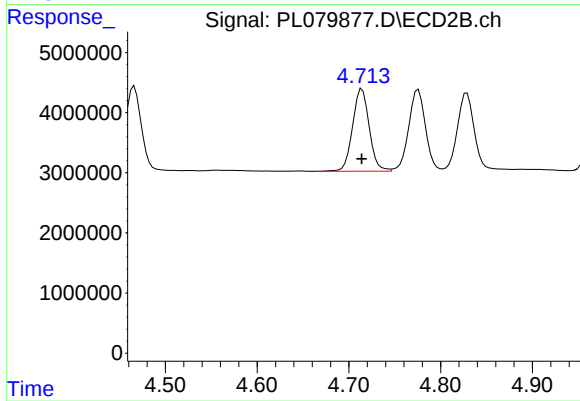
#9 Endosulfan I

R.T.: 4.829 min
Delta R.T.: 0.000 min
Response: 16924918
Conc: 4.89 ng/ml



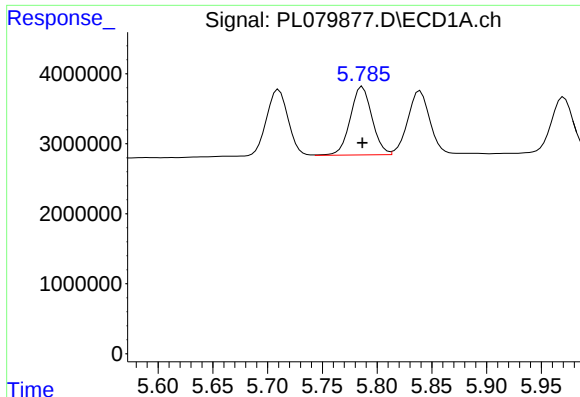
#10 gamma-Chlordane

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 12978000
Conc: 4.28 ng/ml



#10 gamma-Chlordane

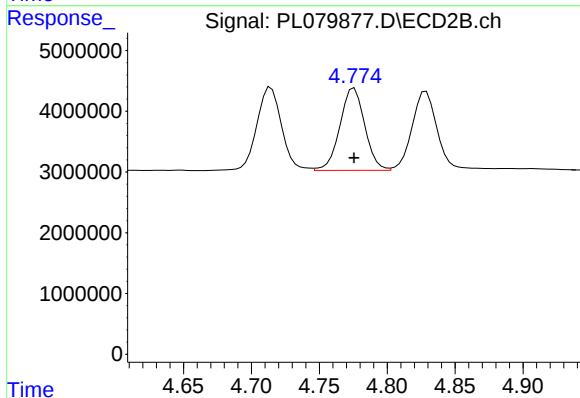
R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 17363623
Conc: 4.77 ng/ml



#11 alpha-Chlordane

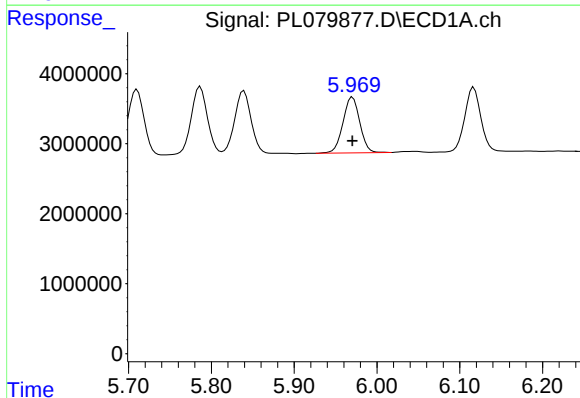
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 13490203
Conc: 4.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



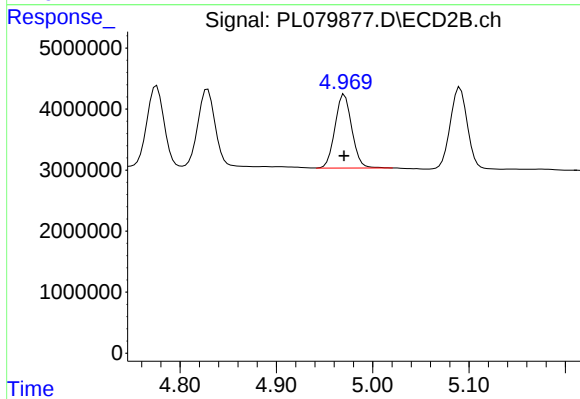
#11 alpha-Chlordane

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 17264821
Conc: 4.85 ng/ml



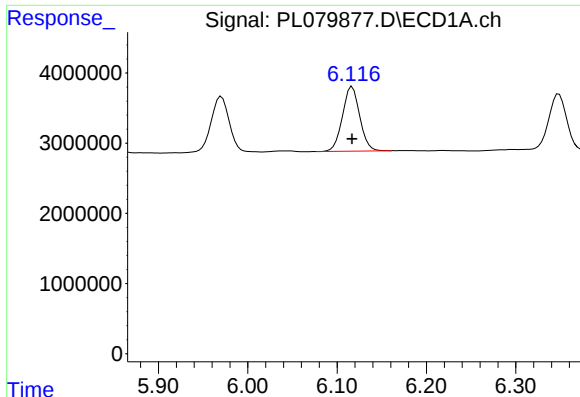
#12 4,4'-DDE

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 11248703
Conc: 4.16 ng/ml



#12 4,4'-DDE

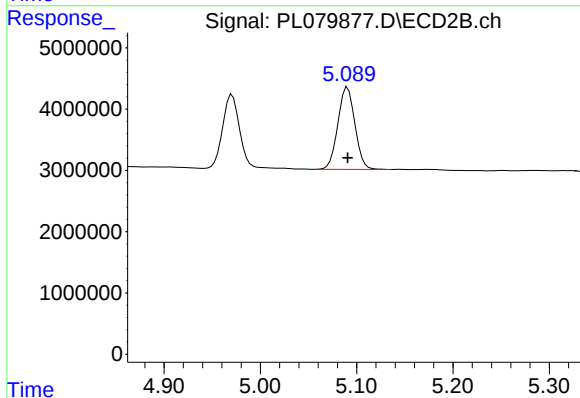
R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 14661414
Conc: 4.34 ng/ml



#13 Dieldrin

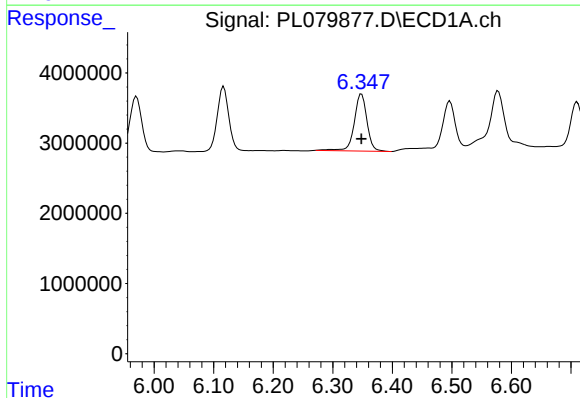
R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 12349246
Conc: 4.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



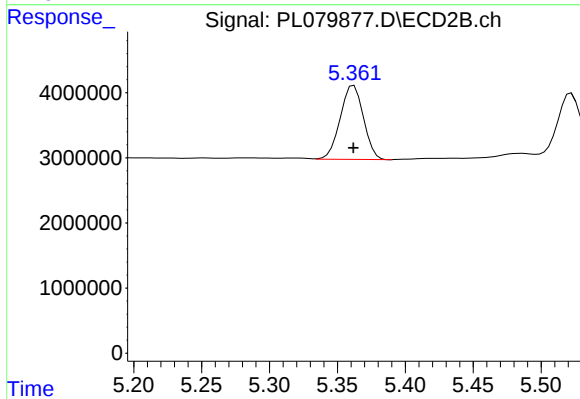
#13 Dieldrin

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 16513754
Conc: 4.54 ng/ml



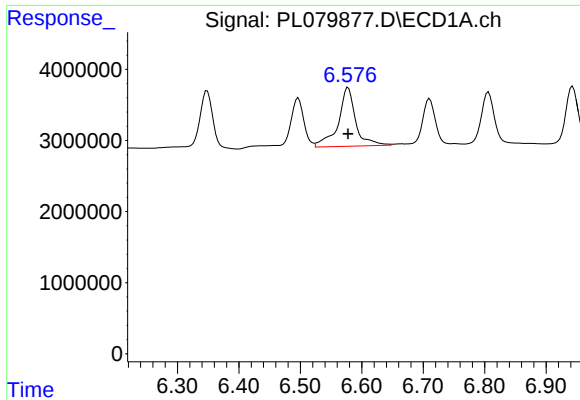
#14 Endrin

R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 12102951
Conc: 4.63 ng/ml



#14 Endrin

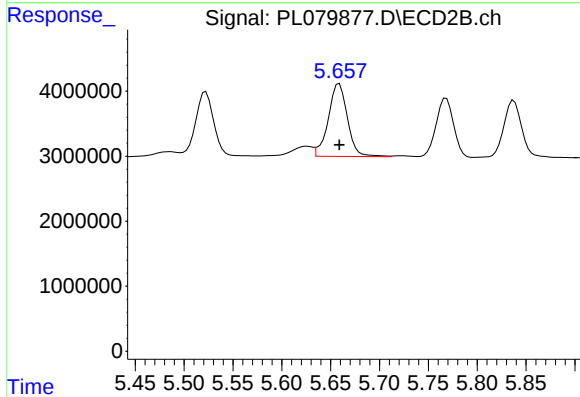
R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 13555858
Conc: 4.33 ng/ml



#15 Endosulfan II

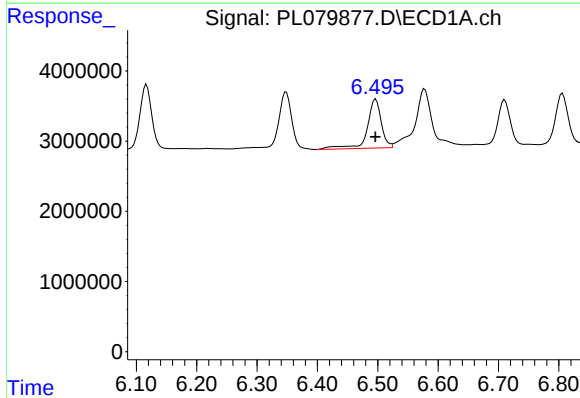
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 16303710
Conc: 6.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



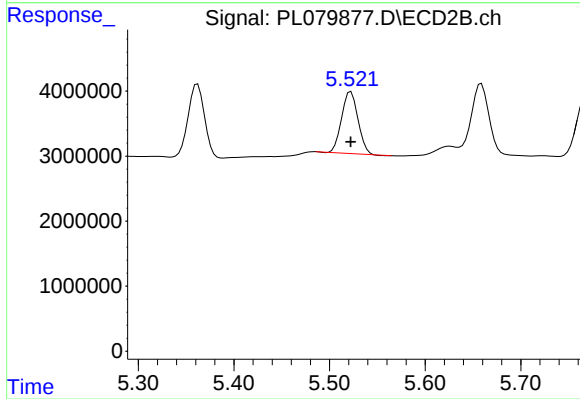
#15 Endosulfan II

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 15299871
Conc: 5.14 ng/ml



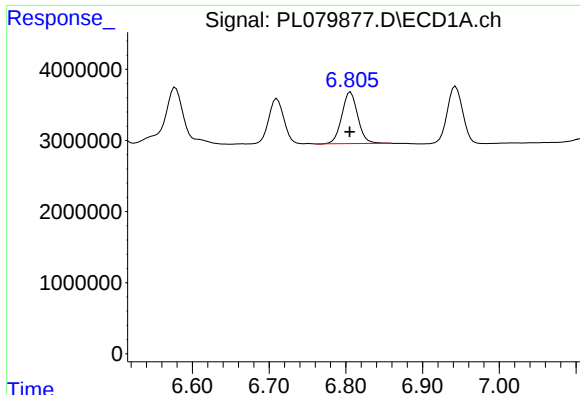
#16 4,4'-DDD

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 11380163
Conc: 5.19 ng/ml



#16 4,4'-DDD

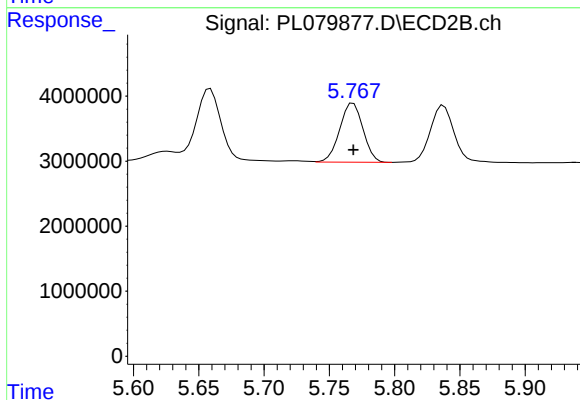
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 11298971
Conc: 4.18 ng/ml



#17 4,4'-DDT

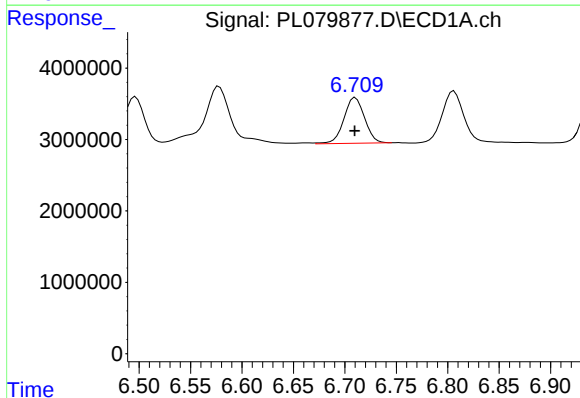
R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 10501732
Conc: 4.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



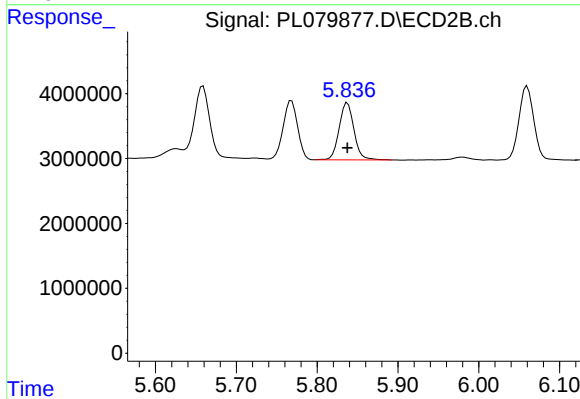
#17 4,4'-DDT

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 11290011
Conc: 3.90 ng/ml



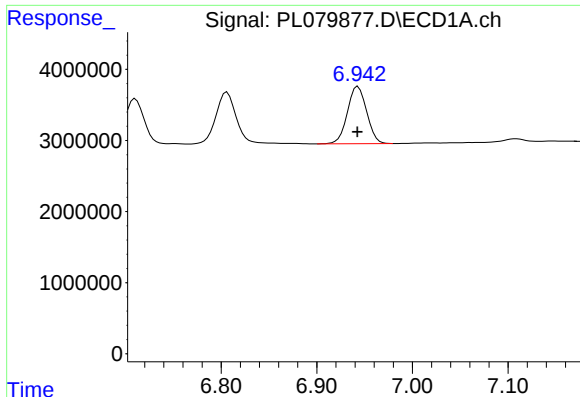
#18 Endrin aldehyde

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 8966502
Conc: 4.60 ng/ml



#18 Endrin aldehyde

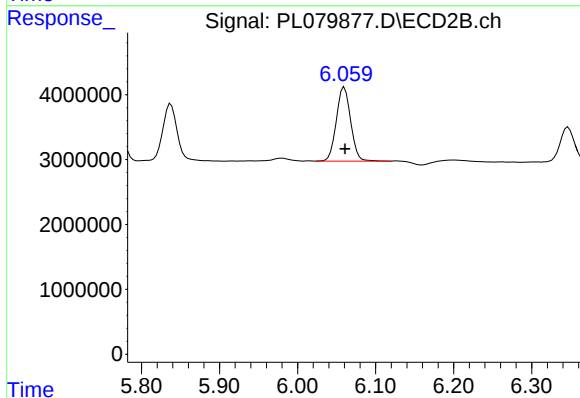
R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 11132093
Conc: 4.93 ng/ml



#19 Endosulfan Sulfate

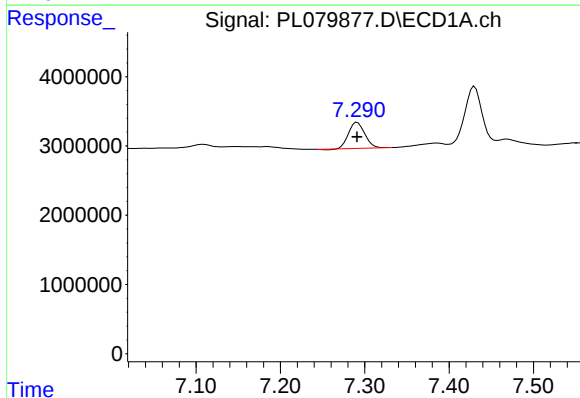
R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 11337133
Conc: 4.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



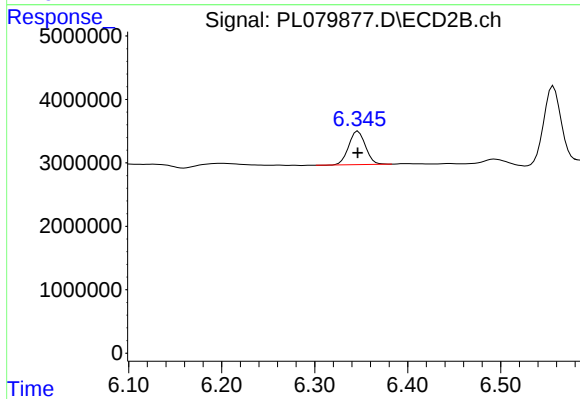
#19 Endosulfan Sulfate

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 14535870
Conc: 4.92 ng/ml



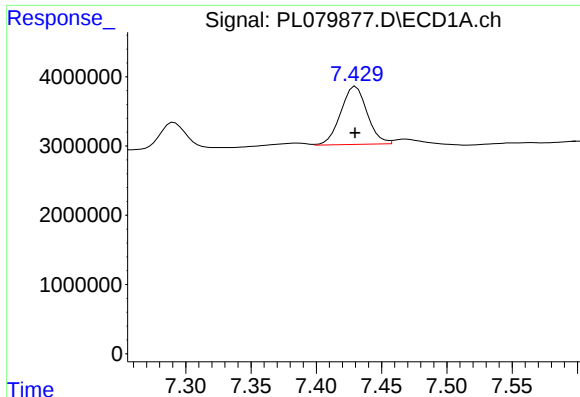
#20 Methoxychlor

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 4981700
Conc: 3.90 ng/ml



#20 Methoxychlor

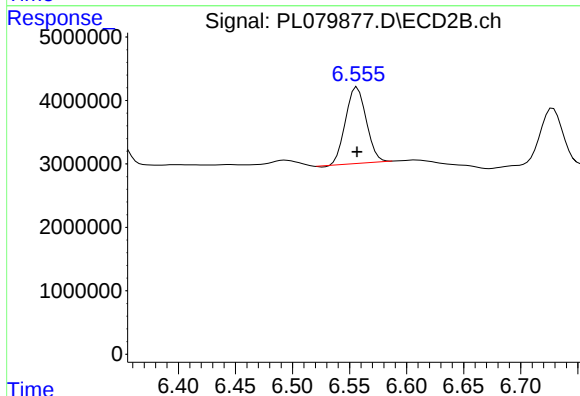
R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 6566638
Conc: 4.49 ng/ml



#21 Endrin ketone

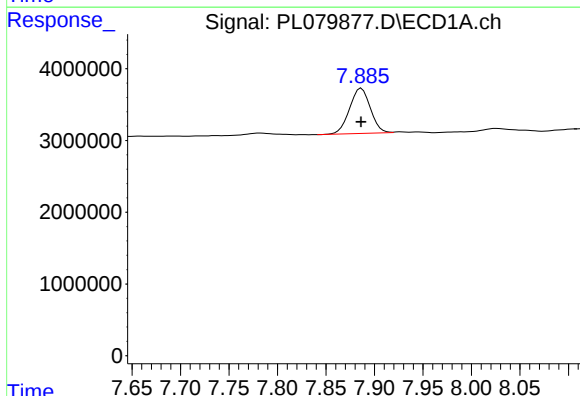
R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 11837926
Conc: 4.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



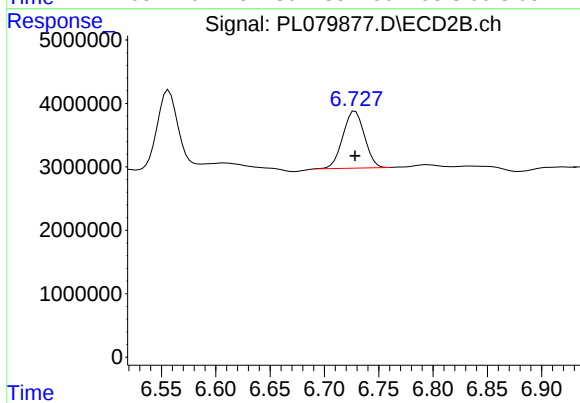
#21 Endrin ketone

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 15118309
Conc: 4.66 ng/ml



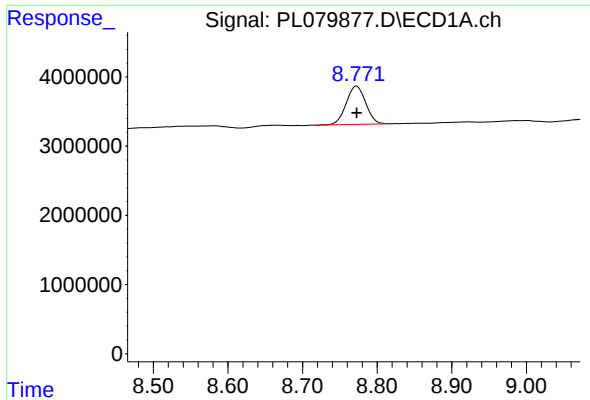
#22 Mirex

R.T.: 7.887 min
Delta R.T.: 0.000 min
Response: 9395141
Conc: 4.66 ng/ml



#22 Mirex

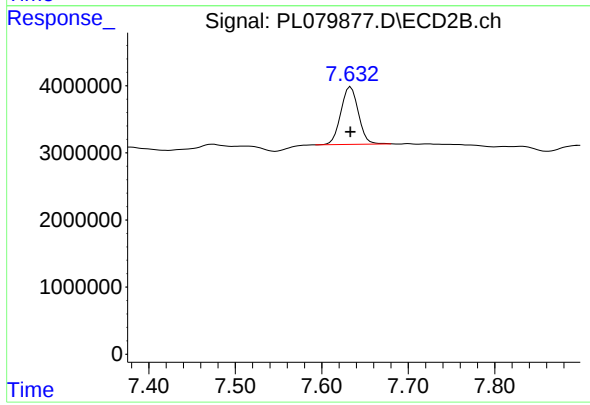
R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 12485258
Conc: 5.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 10081481
Conc: 5.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 12026511
Conc: 5.17 ng/ml