

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081022\
 Data File : PL077022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2022 16:21
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 16:36:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 09 09:13:15 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...	3.421	2.639	45814945	125.0E6	46.724	43.649
2)	SA Decachlor...	8.913	7.744	35438260	93727759	46.941	41.634
Target Compounds							
2)	A alpha-BHC	3.886	3.132	64528681	185.5E6	46.616	43.747
3)	MA gamma-BHC...	4.221	3.457	59865315	168.3E6	46.816	44.120
4)	MA Heptachlor	4.798	3.790	56796484	154.3E6	46.228	42.989
5)	MB Aldrin	5.139	4.065	52580760	150.5E6	46.342	42.476
6)	B beta-BHC	4.433	3.755	26109742	66757487	46.516	42.726
7)	B delta-BHC	4.677	3.979	55928444	164.6E6	50.232	43.069
8)	B Heptachlo...	5.571	4.564	47423254	130.0E6	46.965	42.768
9)	A Endosulfan I	5.957	4.930	42387587	115.9E6	46.278	42.401
10)	B gamma-Chl...	5.826	4.813	46434961	129.5E6	46.329	42.493
11)	B alpha-Chl...	5.904	4.876	46174171	126.4E6	46.263	42.432
12)	B 4,4'-DDE	6.083	5.070	40742103	123.7E6	46.693	42.873
13)	MA Dieldrin	6.235	5.193	44786308	126.2E6	46.123	42.070
14)	MA Endrin	6.467	5.466	38792571	111.0E6	47.666	43.697
15)	B Endosulfa...	6.694	5.762	39347438	108.0E6	45.872	41.244
16)	A 4,4'-DDD	6.608	5.622	35131987	98289288	46.115	43.619
17)	MA 4,4'-DDT	6.918	5.871	35323938	95869989	45.968	42.293
18)	B Endrin al...	6.825	5.941	32898681	82867965	45.629	42.149
19)	B Endosulfa...	7.058	6.164	37945786	97410789	45.896	42.223
20)	A Methoxychlor	7.400	6.450	20949267	50329158	47.195	41.843
21)	B Endrin ke...	7.546	6.664	41993421	105.2E6	46.356	41.371
22)	Mirex	8.008	6.841	32584154	79566632	46.377	41.588

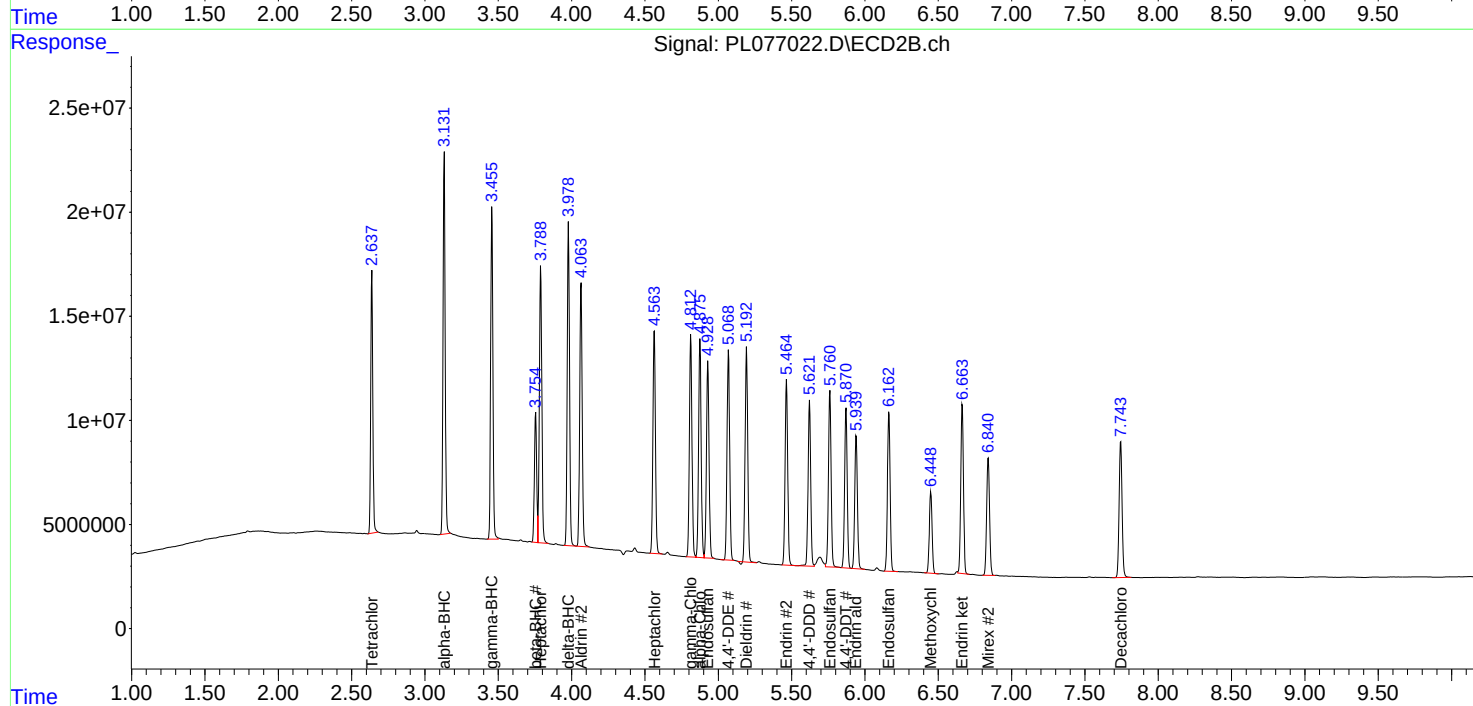
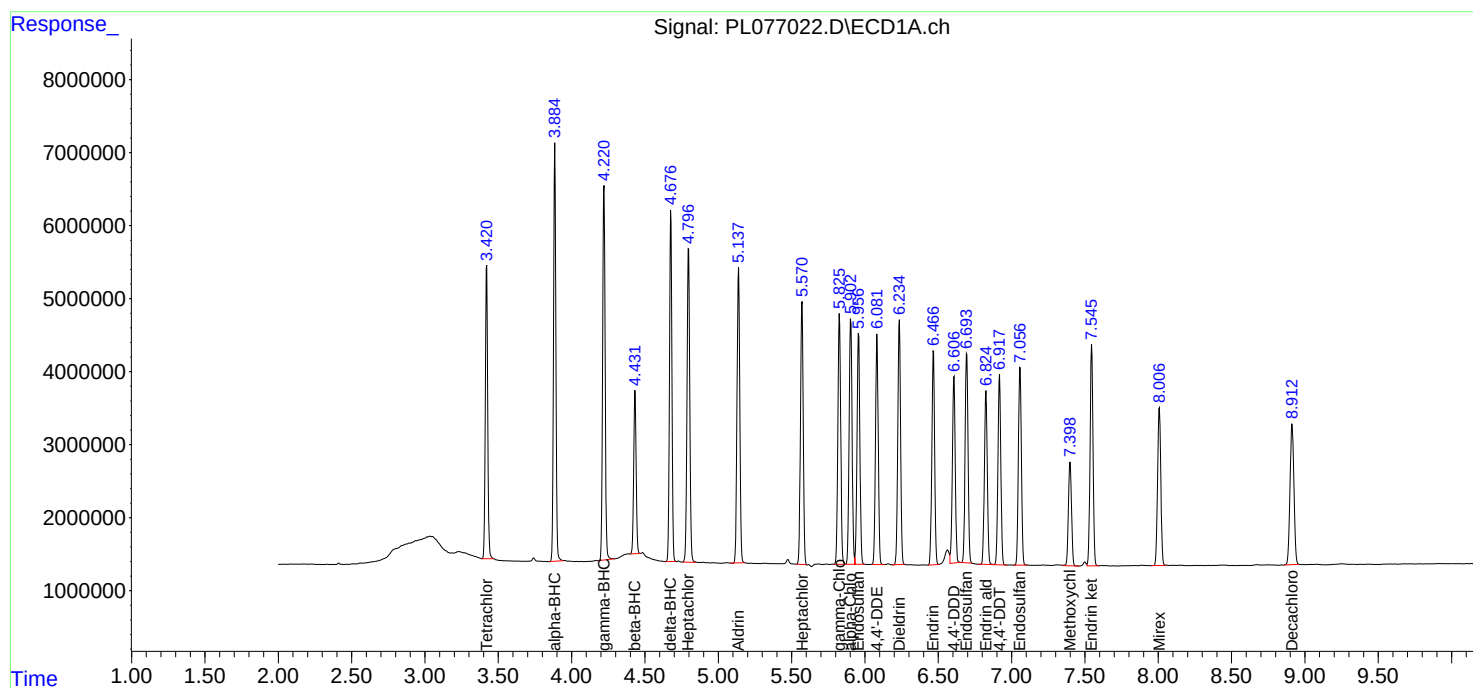
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

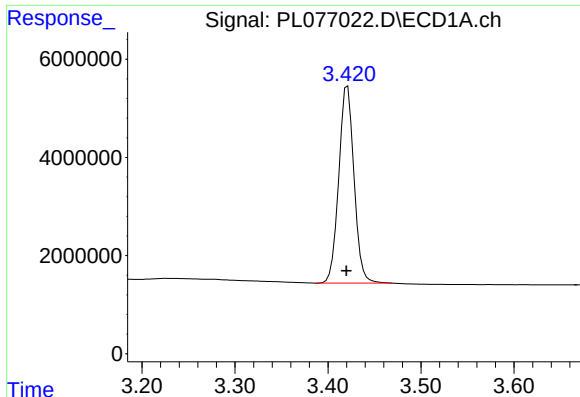
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081022\
Data File : PL077022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2022 16:21
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 16:36:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
Quant Title : GC Extractables
QLast Update : Tue Aug 09 09:13:15 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

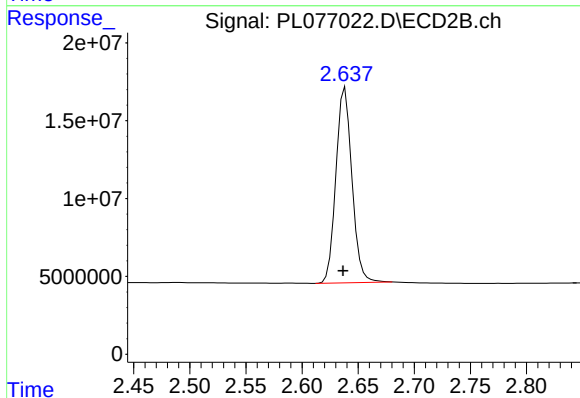




#1 Tetrachloro-m-xylene

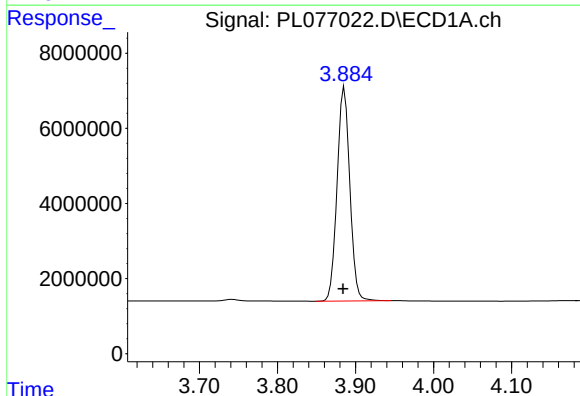
R.T.: 3.421 min
Delta R.T.: 0.001 min
Response: 45814945
Conc: 46.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



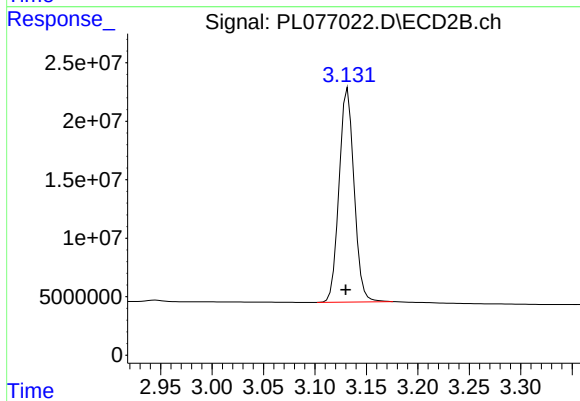
#1 Tetrachloro-m-xylene

R.T.: 2.639 min
Delta R.T.: 0.002 min
Response: 124950519
Conc: 43.65 ng/ml



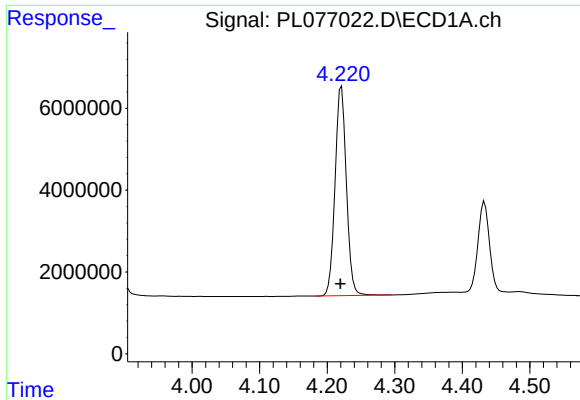
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.002 min
Response: 64528681
Conc: 46.62 ng/ml



#2 alpha-BHC

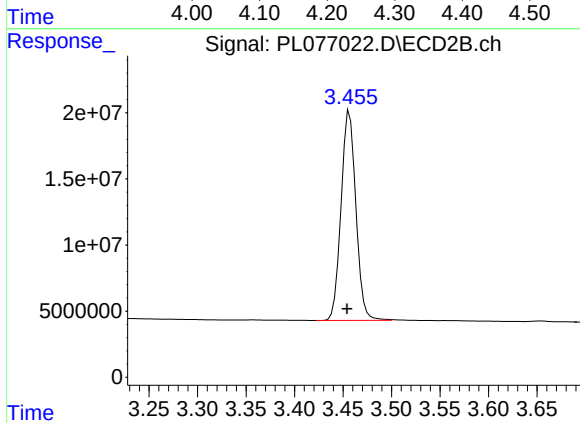
R.T.: 3.132 min
Delta R.T.: 0.002 min
Response: 185525158
Conc: 43.75 ng/ml



#3 gamma-BHC (Lindane)

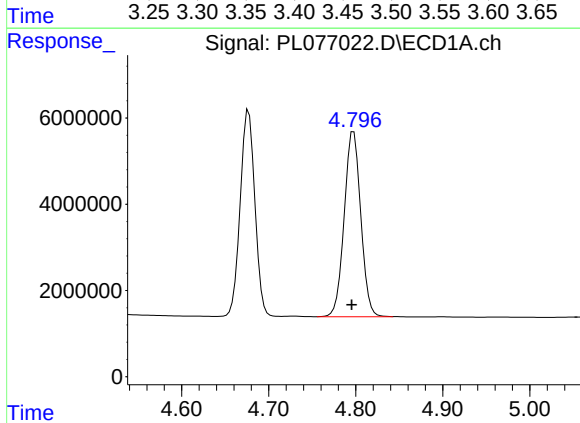
R.T.: 4.221 min
Delta R.T.: 0.002 min
Response: 59865315
Conc: 46.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



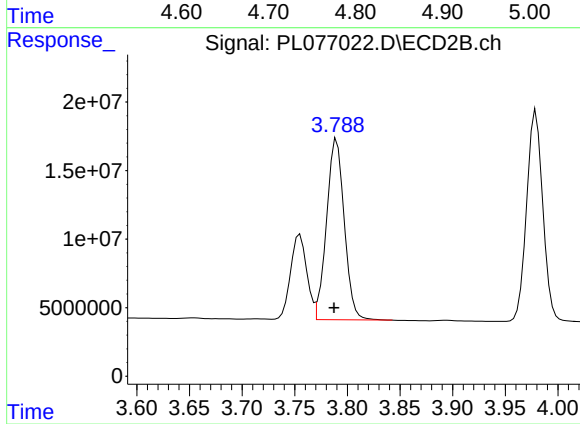
#3 gamma-BHC (Lindane)

R.T.: 3.457 min
Delta R.T.: 0.002 min
Response: 168328830
Conc: 44.12 ng/ml



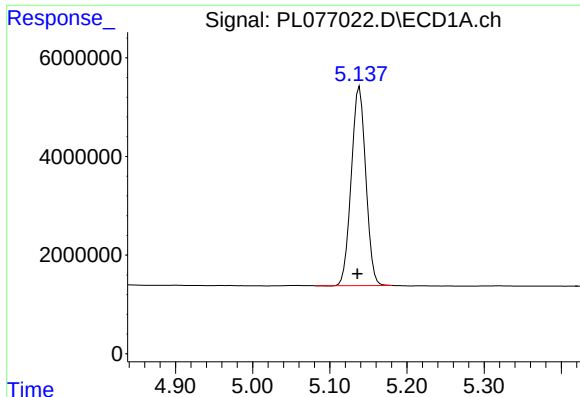
#4 Heptachlor

R.T.: 4.798 min
Delta R.T.: 0.002 min
Response: 56796484
Conc: 46.23 ng/ml



#4 Heptachlor

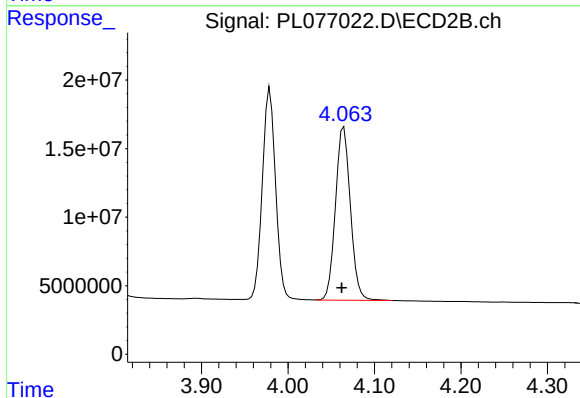
R.T.: 3.790 min
Delta R.T.: 0.002 min
Response: 154256770
Conc: 42.99 ng/ml



#5 Aldrin

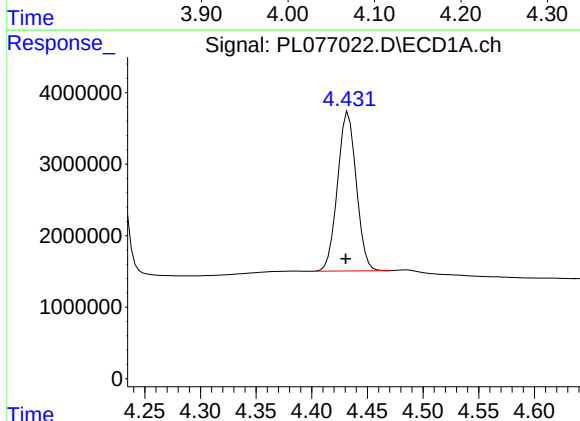
R.T.: 5.139 min
Delta R.T.: 0.003 min
Response: 52580760
Conc: 46.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



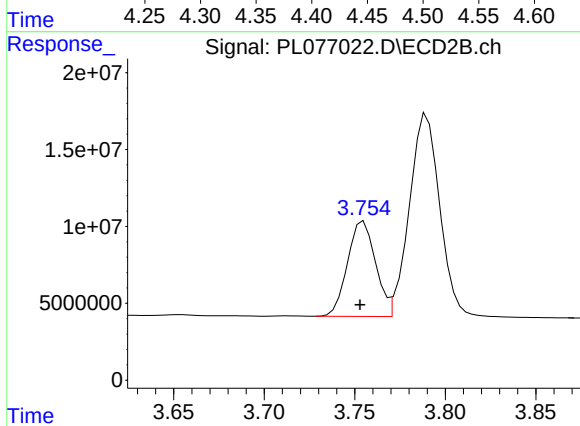
#5 Aldrin

R.T.: 4.065 min
Delta R.T.: 0.002 min
Response: 150485144
Conc: 42.48 ng/ml



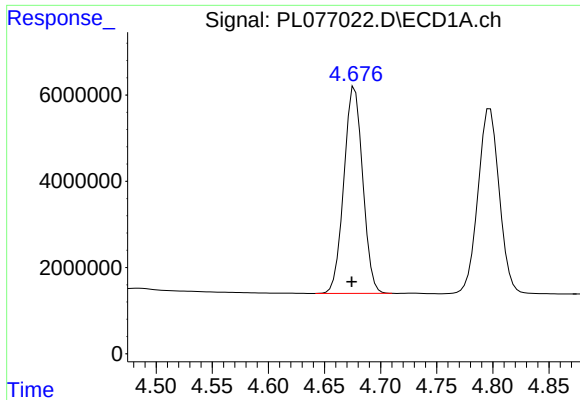
#6 beta-BHC

R.T.: 4.433 min
Delta R.T.: 0.002 min
Response: 26109742
Conc: 46.52 ng/ml



#6 beta-BHC

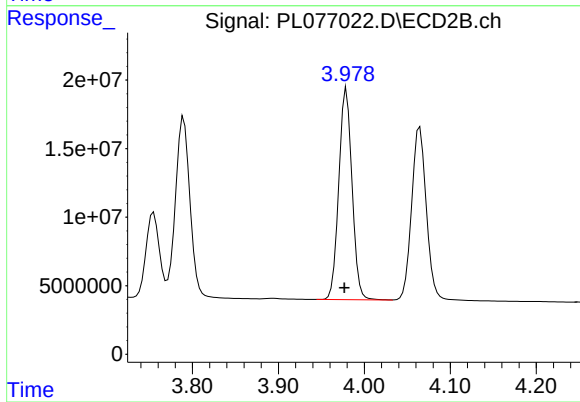
R.T.: 3.755 min
Delta R.T.: 0.002 min
Response: 66757487
Conc: 42.73 ng/ml



#7 delta-BHC

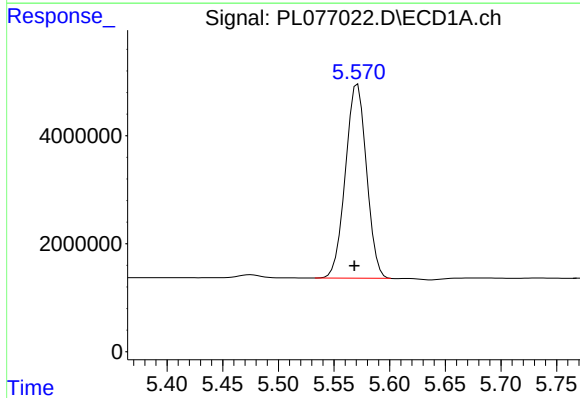
R.T.: 4.677 min
Delta R.T.: 0.003 min
Response: 55928444
Conc: 50.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



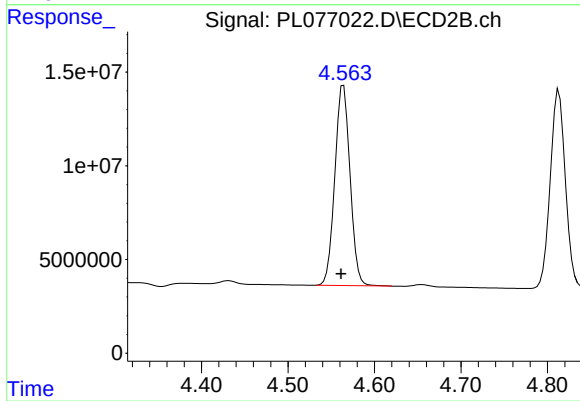
#7 delta-BHC

R.T.: 3.979 min
Delta R.T.: 0.002 min
Response: 164604625
Conc: 43.07 ng/ml



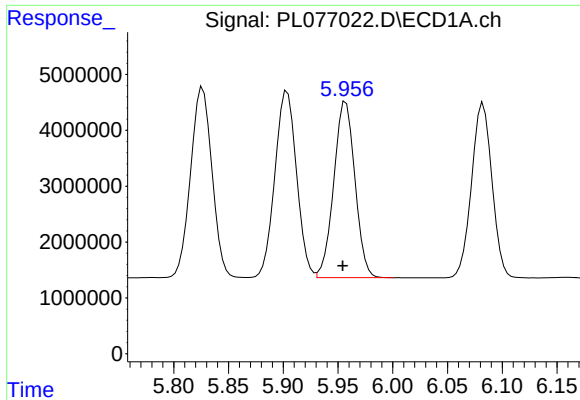
#8 Heptachlor epoxide

R.T.: 5.571 min
Delta R.T.: 0.003 min
Response: 47423254
Conc: 46.96 ng/ml



#8 Heptachlor epoxide

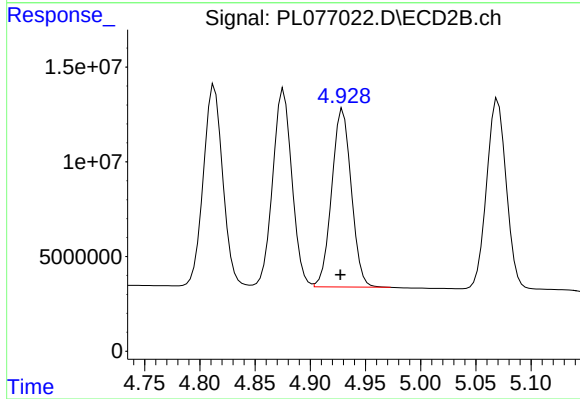
R.T.: 4.564 min
Delta R.T.: 0.003 min
Response: 129974867
Conc: 42.77 ng/ml



#9 Endosulfan I

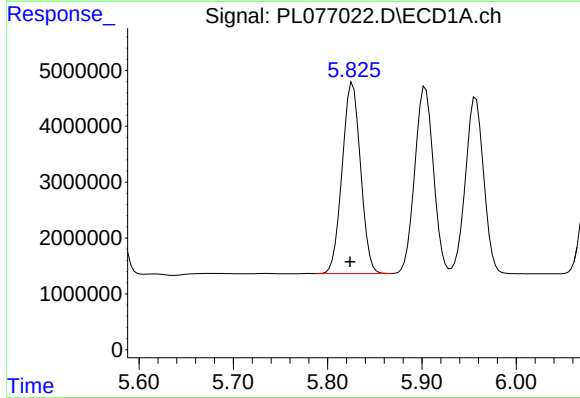
R.T.: 5.957 min
Delta R.T.: 0.003 min
Response: 42387587
Conc: 46.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



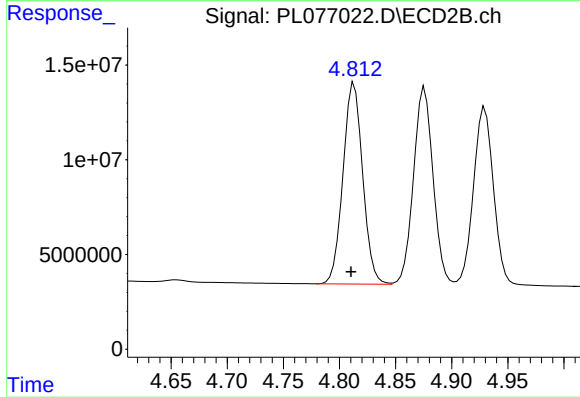
#9 Endosulfan I

R.T.: 4.930 min
Delta R.T.: 0.002 min
Response: 115876060
Conc: 42.40 ng/ml



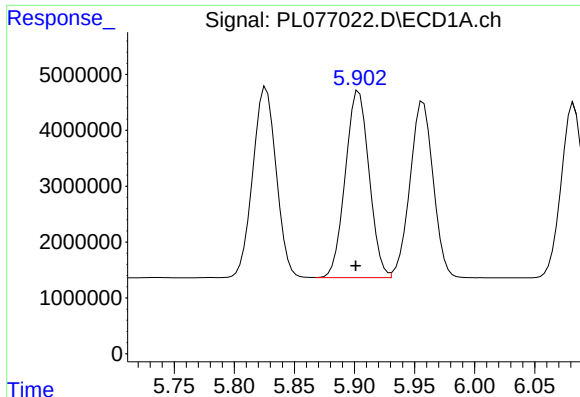
#10 gamma-Chlordane

R.T.: 5.826 min
Delta R.T.: 0.003 min
Response: 46434961
Conc: 46.33 ng/ml



#10 gamma-Chlordane

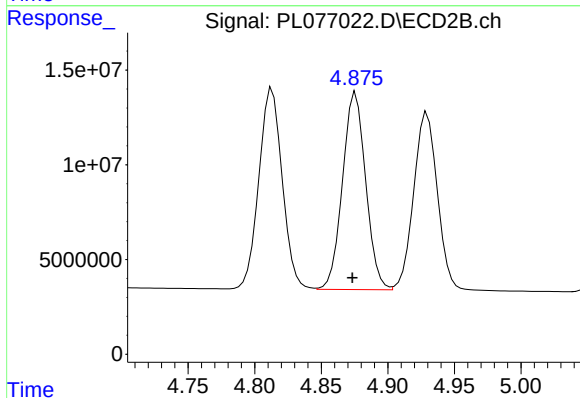
R.T.: 4.813 min
Delta R.T.: 0.003 min
Response: 129457081
Conc: 42.49 ng/ml



#11 alpha-Chlordane

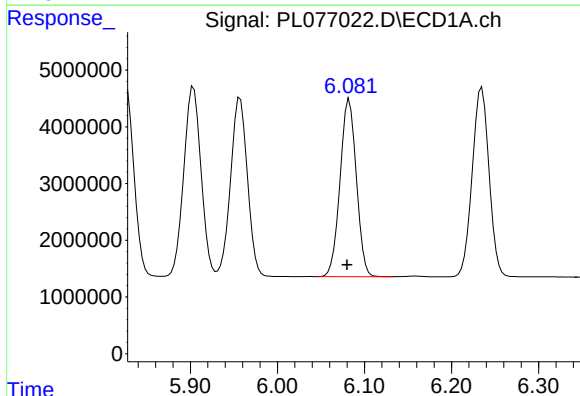
R.T.: 5.904 min
Delta R.T.: 0.003 min
Response: 46174171
Conc: 46.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



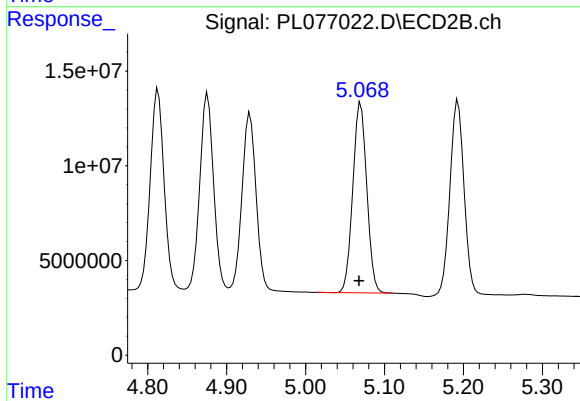
#11 alpha-Chlordane

R.T.: 4.876 min
Delta R.T.: 0.002 min
Response: 126358239
Conc: 42.43 ng/ml



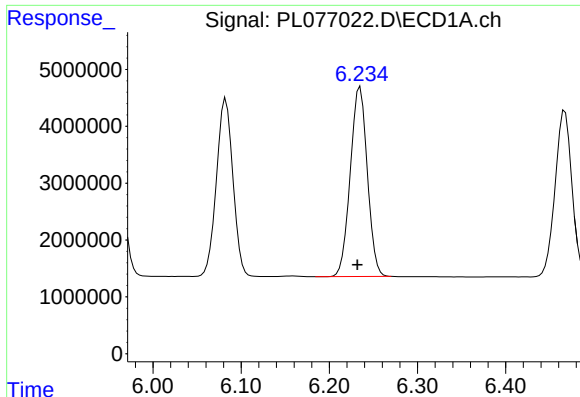
#12 4,4'-DDE

R.T.: 6.083 min
Delta R.T.: 0.003 min
Response: 40742103
Conc: 46.69 ng/ml



#12 4,4'-DDE

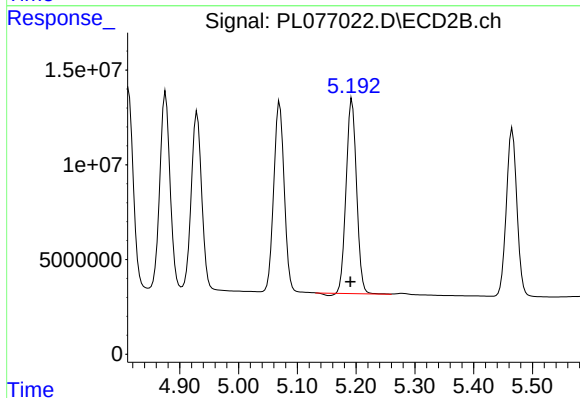
R.T.: 5.070 min
Delta R.T.: 0.002 min
Response: 123700322
Conc: 42.87 ng/ml



#13 Dieldrin

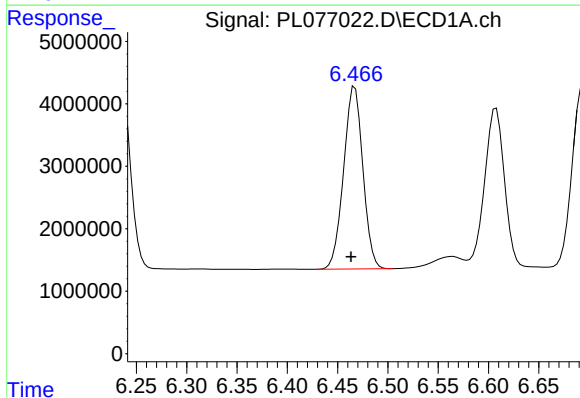
R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 44786308
Conc: 46.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



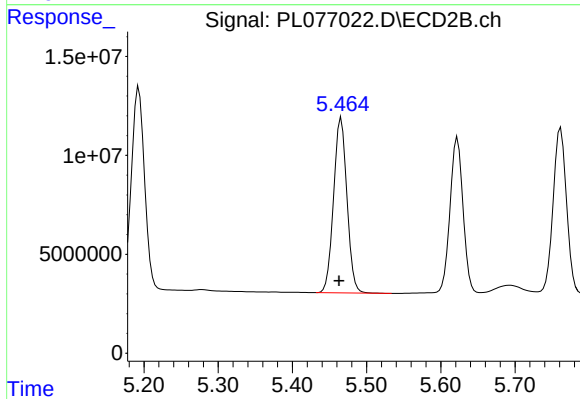
#13 Dieldrin

R.T.: 5.193 min
Delta R.T.: 0.003 min
Response: 126195028
Conc: 42.07 ng/ml



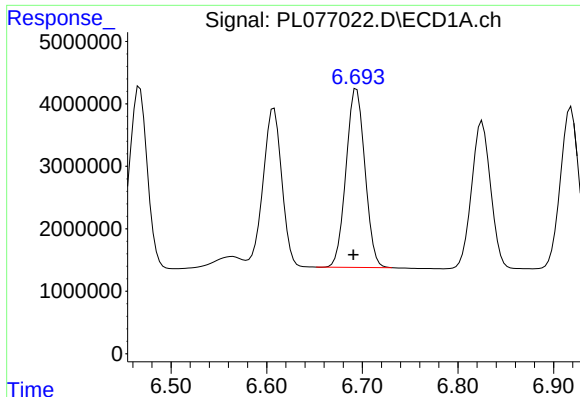
#14 Endrin

R.T.: 6.467 min
Delta R.T.: 0.004 min
Response: 38792571
Conc: 47.67 ng/ml



#14 Endrin

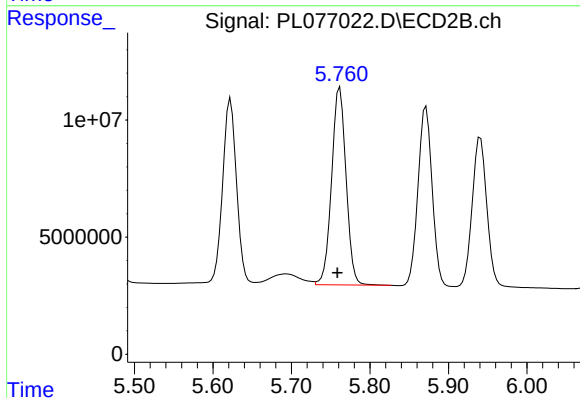
R.T.: 5.466 min
Delta R.T.: 0.003 min
Response: 111004098
Conc: 43.70 ng/ml



#15 Endosulfan II

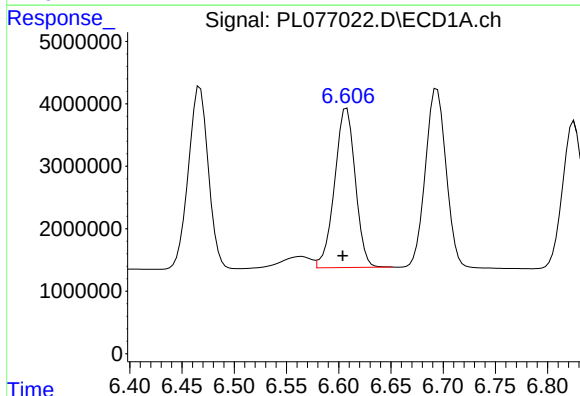
R.T.: 6.694 min
Delta R.T.: 0.003 min
Response: 39347438
Conc: 45.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



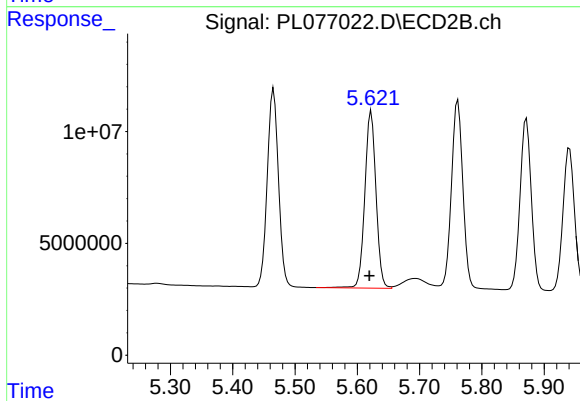
#15 Endosulfan II

R.T.: 5.762 min
Delta R.T.: 0.003 min
Response: 108022070
Conc: 41.24 ng/ml



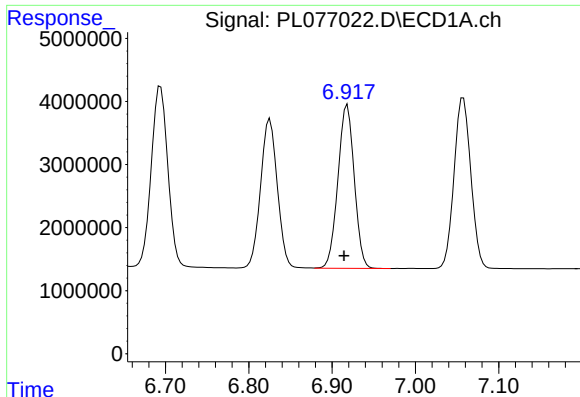
#16 4,4'-DDD

R.T.: 6.608 min
Delta R.T.: 0.004 min
Response: 35131987
Conc: 46.12 ng/ml



#16 4,4'-DDD

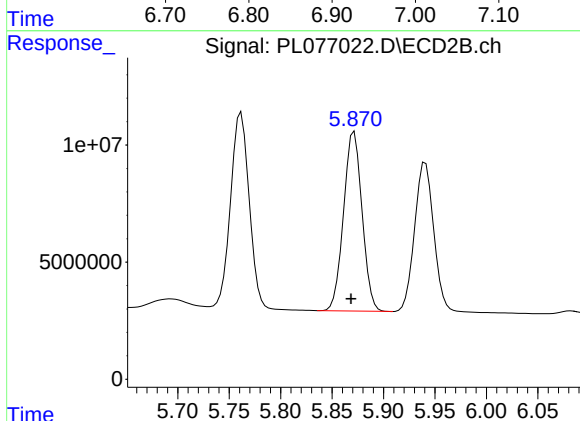
R.T.: 5.622 min
Delta R.T.: 0.003 min
Response: 98289288
Conc: 43.62 ng/ml



#17 4,4'-DDT

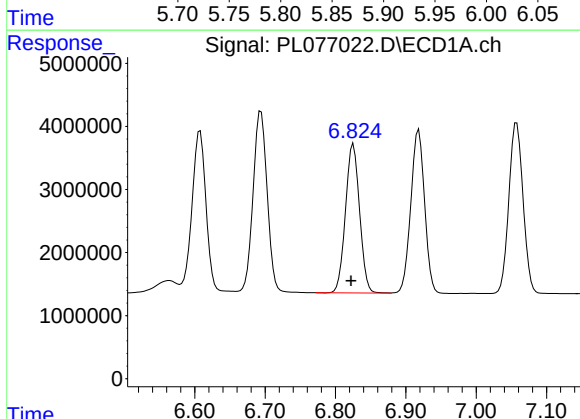
R.T.: 6.918 min
Delta R.T.: 0.004 min
Response: 35323938
Conc: 45.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



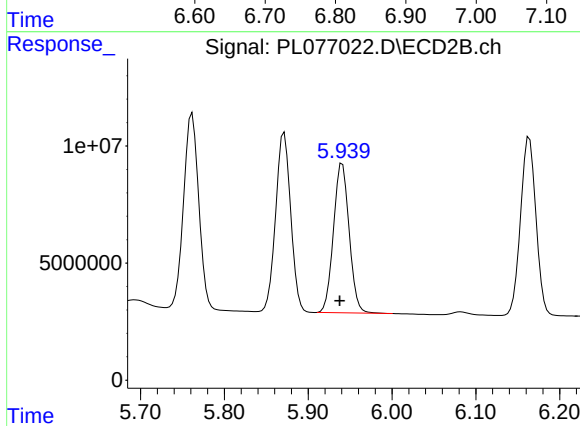
#17 4,4'-DDT

R.T.: 5.871 min
Delta R.T.: 0.003 min
Response: 95869989
Conc: 42.29 ng/ml



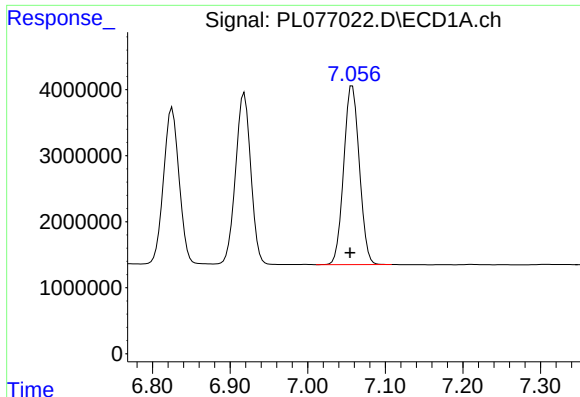
#18 Endrin aldehyde

R.T.: 6.825 min
Delta R.T.: 0.003 min
Response: 32898681
Conc: 45.63 ng/ml



#18 Endrin aldehyde

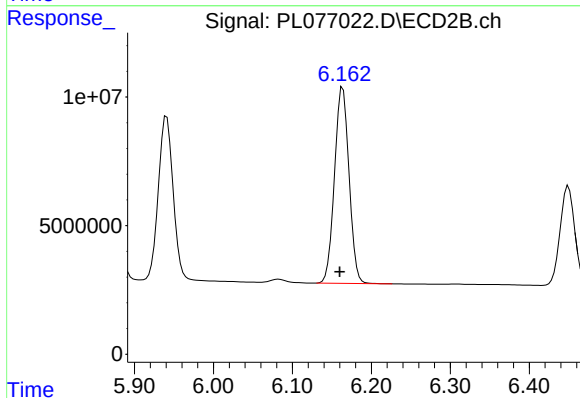
R.T.: 5.941 min
Delta R.T.: 0.003 min
Response: 82867965
Conc: 42.15 ng/ml



#19 Endosulfan Sulfate

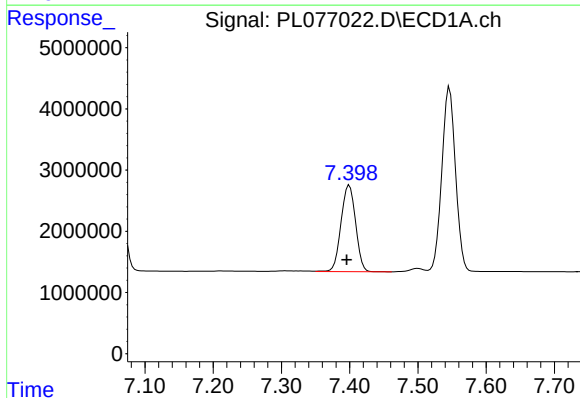
R.T.: 7.058 min
Delta R.T.: 0.003 min
Response: 37945786
Conc: 45.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



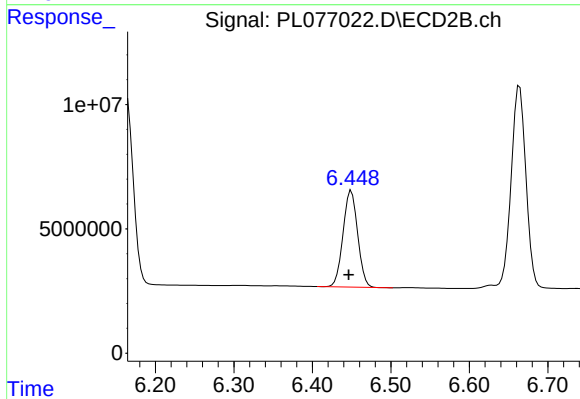
#19 Endosulfan Sulfate

R.T.: 6.164 min
Delta R.T.: 0.004 min
Response: 97410789
Conc: 42.22 ng/ml



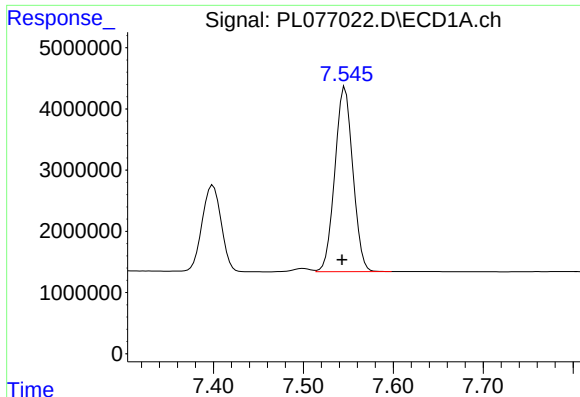
#20 Methoxychlor

R.T.: 7.400 min
Delta R.T.: 0.004 min
Response: 20949267
Conc: 47.20 ng/ml



#20 Methoxychlor

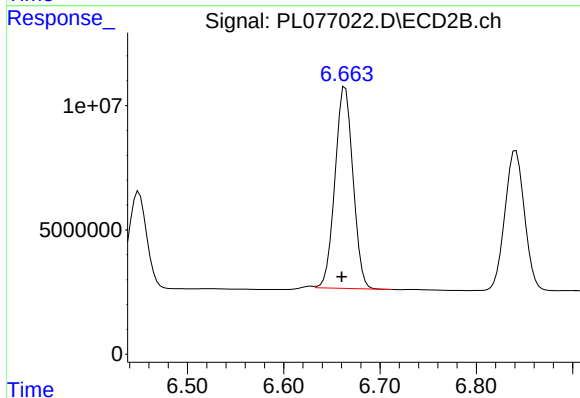
R.T.: 6.450 min
Delta R.T.: 0.004 min
Response: 50329158
Conc: 41.84 ng/ml



#21 Endrin ketone

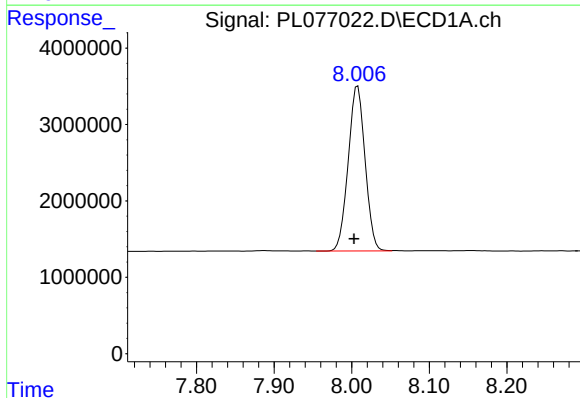
R.T.: 7.546 min
Delta R.T.: 0.003 min
Response: 41993421
Conc: 46.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



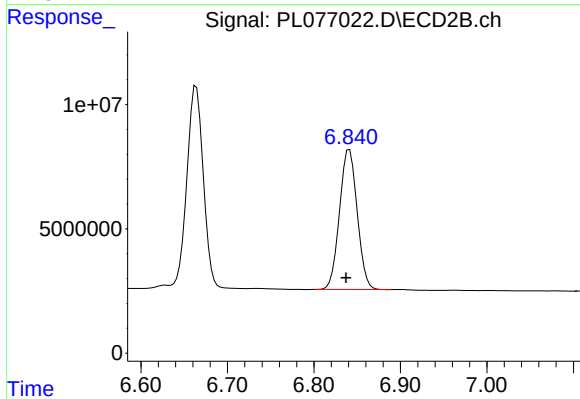
#21 Endrin ketone

R.T.: 6.664 min
Delta R.T.: 0.004 min
Response: 105236233
Conc: 41.37 ng/ml



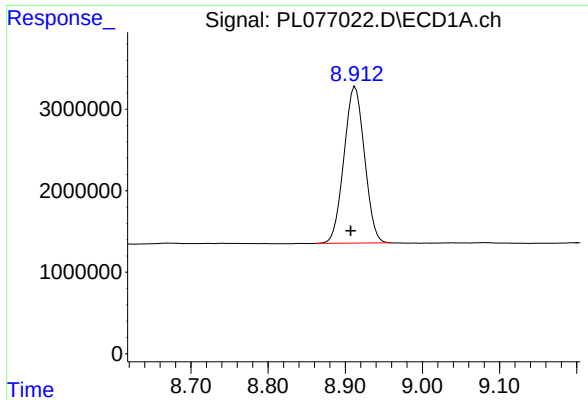
#22 Mirex

R.T.: 8.008 min
Delta R.T.: 0.005 min
Response: 32584154
Conc: 46.38 ng/ml



#22 Mirex

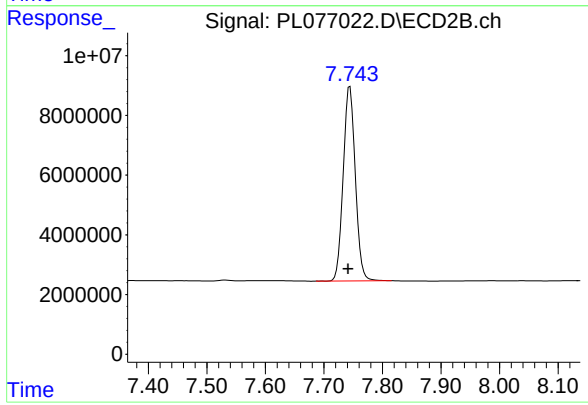
R.T.: 6.841 min
Delta R.T.: 0.004 min
Response: 79566632
Conc: 41.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.913 min
Delta R.T.: 0.006 min
Response: 35438260
Conc: 46.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.744 min
Delta R.T.: 0.003 min
Response: 93727759
Conc: 41.63 ng/ml