

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100923\
 Data File : PL085779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2023 15:57
 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: Oct 10 03:18:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 04 05:29:39 2023
 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...	3.358	2.623	145.3E6	46062947	48.870	49.312
28)	SA Decachlor...	8.863	7.777	114.1E6	45897993	52.366	49.728
Target Compounds							
2)	A alpha-BHC	3.812	3.122	212.9E6	62384298	49.612	49.585
3)	MA gamma-BHC...	4.144	3.449	205.8E6	61339185	49.791	49.734
4)	MA Heptachlor	4.732	3.785	193.3E6	56906919	49.977	48.929
5)	MB Aldrin	5.071	4.063	189.0E6	55779792	48.765	49.881
6)	B beta-BHC	4.347	3.751	85430649	26708439	51.663	51.304
7)	B delta-BHC	4.590	3.976	199.5E6	59805806	52.023	52.052
8)	B Heptachlo...	5.501	4.567	164.4E6	50883363	47.654	50.660
9)	A Endosulfan I	5.885	4.935	155.4E6	47221679	48.057	44.020
10)	B gamma-Chl...	5.759	4.819	169.2E6	51621483	49.461	52.123
11)	B alpha-Chl...	5.839	4.883	166.7E6	51352791	48.764	47.081
12)	B 4,4'-DDE	6.022	5.082	144.7E6	45112662	51.726	54.939
13)	MA Dieldrin	6.163	5.201	155.9E6	49062996	47.447	50.569
14)	MA Endrin	6.391	5.475	134.1E6	45936034	47.068	51.096
15)	B Endosulfa...	6.614	5.772	135.4E6	46295966	49.124	48.684
16)	A 4,4'-DDD	6.541	5.638	117.5E6	39637626	58.338	56.947
17)	MA 4,4'-DDT	6.856	5.889	120.6E6	43110139	51.148	54.518
18)	B Endrin al...	6.745	5.954	100.2E6	36386772	49.449	48.795
19)	B Endosulfa...	6.981	6.179	126.1E6	45462575	50.235	50.395
20)	A Methoxychlor	7.342	6.474	67668331	26314995	48.452	50.021
21)	B Endrin ke...	7.464	6.681	137.3E6	56365858	47.660	49.039
22)	Mirex	7.936	6.858	104.0E6	45411485	46.971	48.148

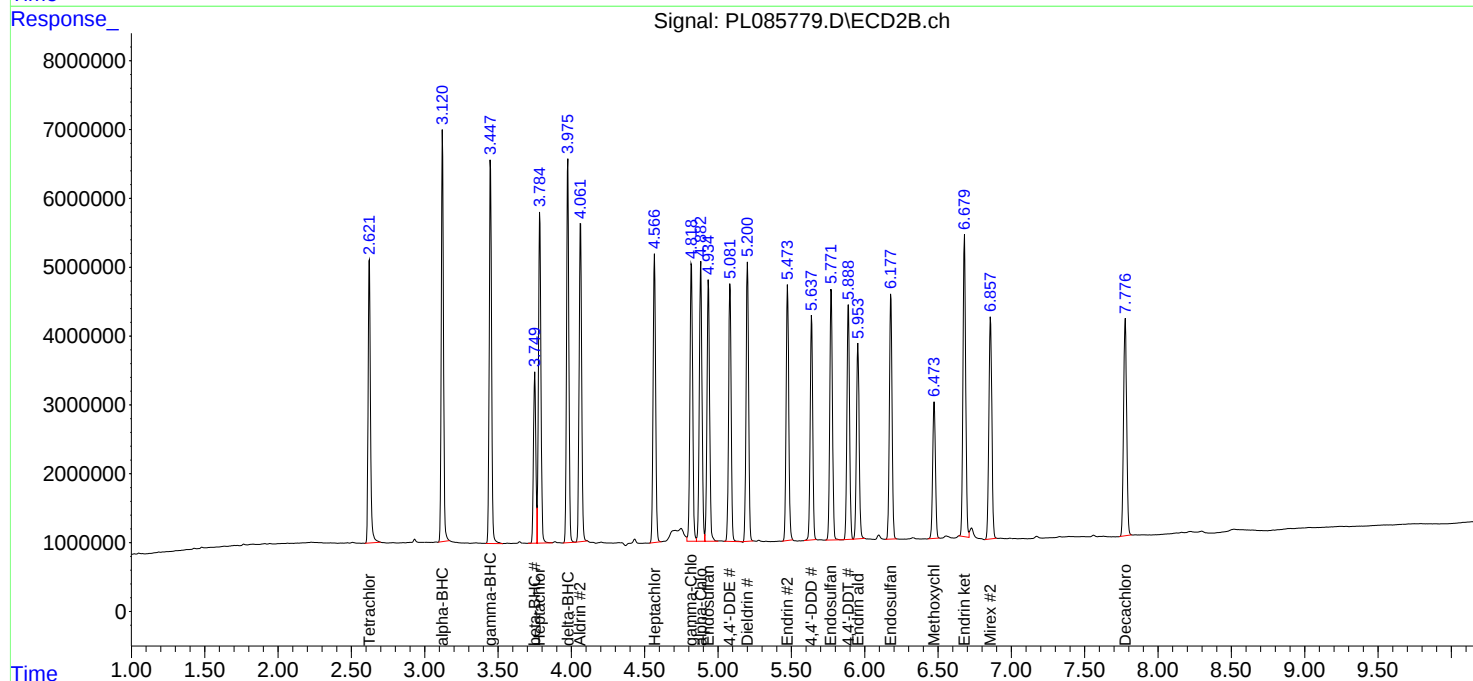
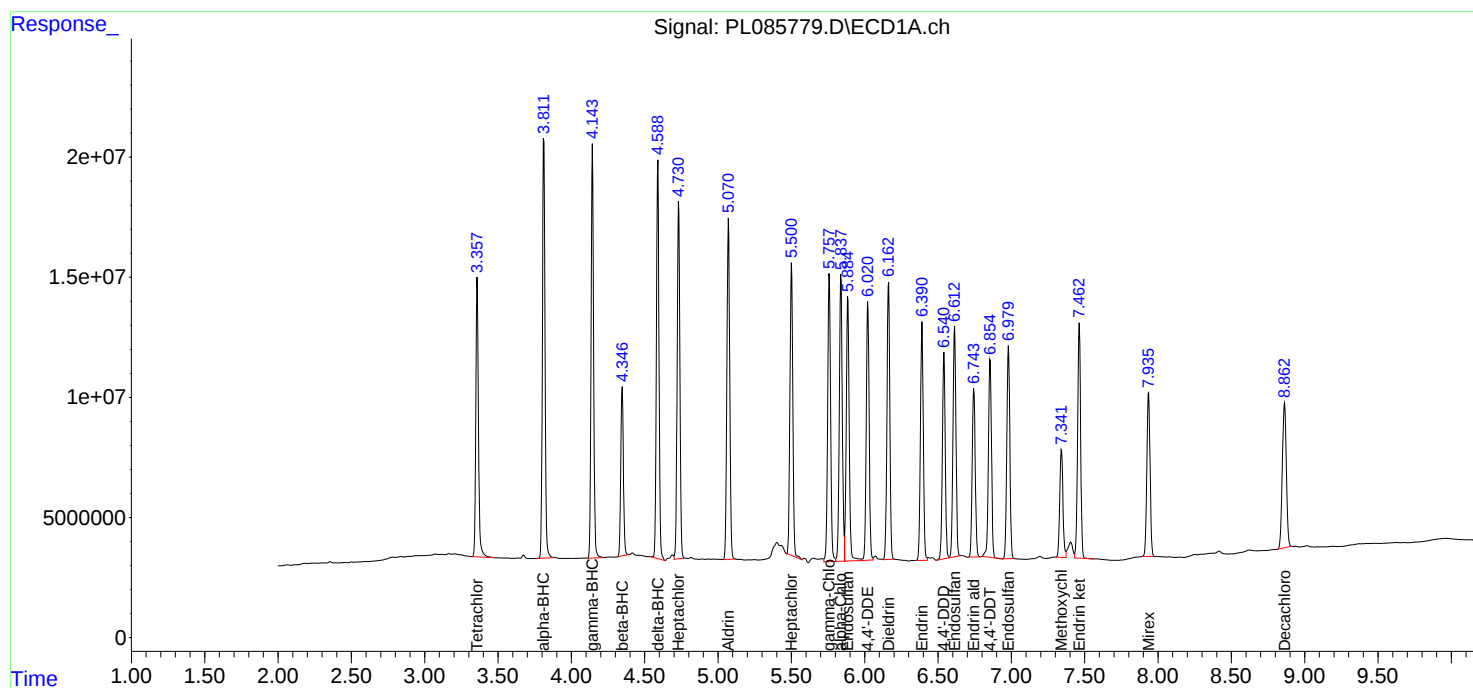
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

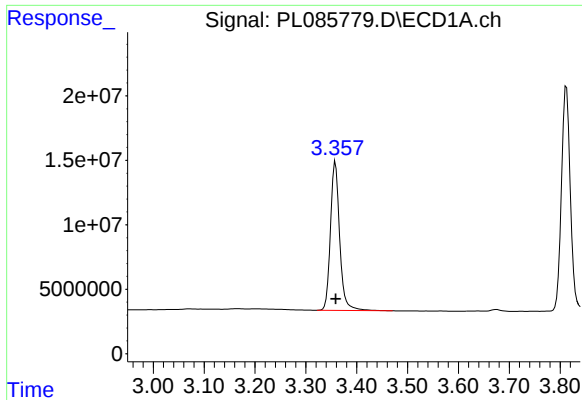
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100923\
Data File : PL085779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2023 15:57
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 03:18:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
Quant Title : GC Extractables
QLast Update : Wed Oct 04 05:29:39 2023
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

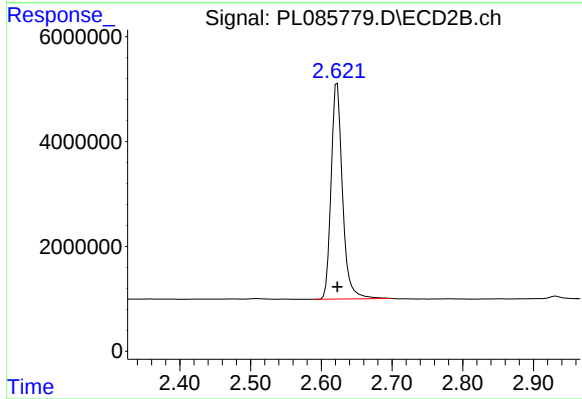




#1 Tetrachloro-m-xylene

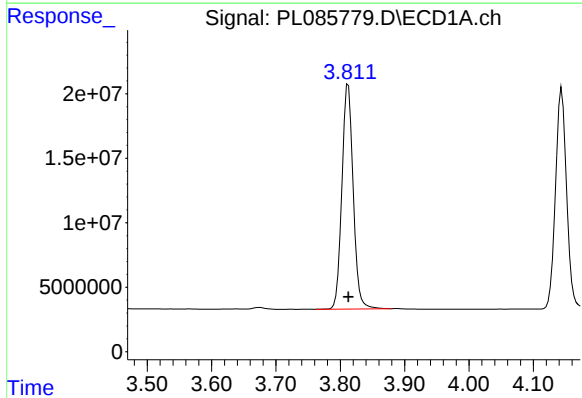
R.T.: 3.358 min
Delta R.T.: 0.000 min
Response: 145348117
Conc: 48.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



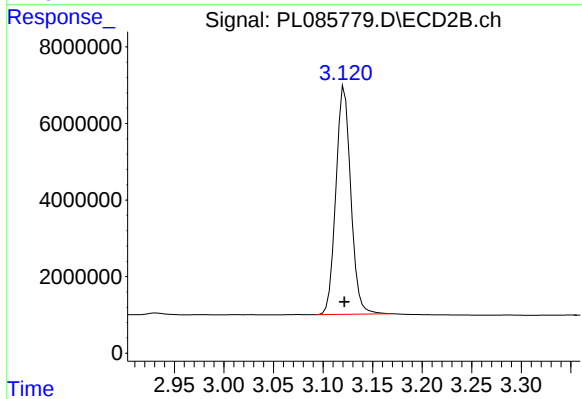
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 46062947
Conc: 49.31 ng/ml



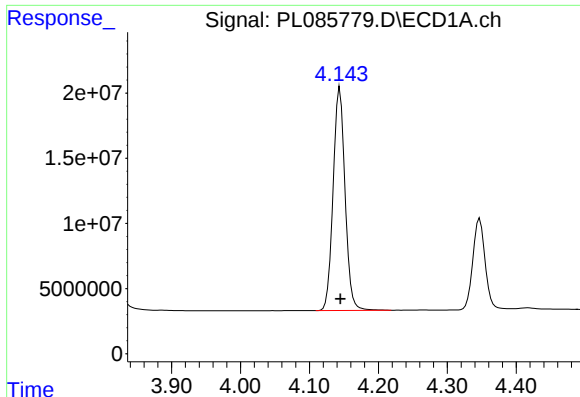
#2 alpha-BHC

R.T.: 3.812 min
Delta R.T.: 0.000 min
Response: 212928144
Conc: 49.61 ng/ml



#2 alpha-BHC

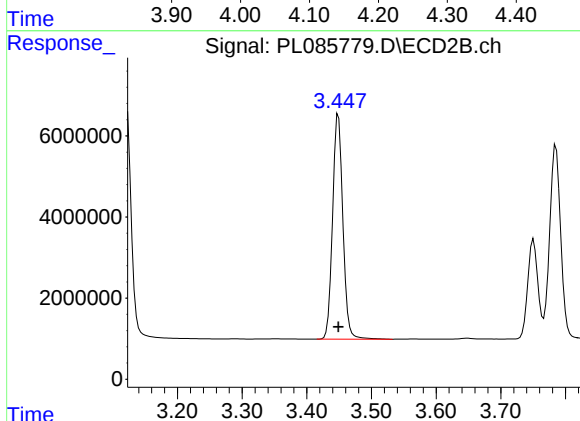
R.T.: 3.122 min
Delta R.T.: 0.000 min
Response: 62384298
Conc: 49.58 ng/ml



#3 gamma-BHC (Lindane)

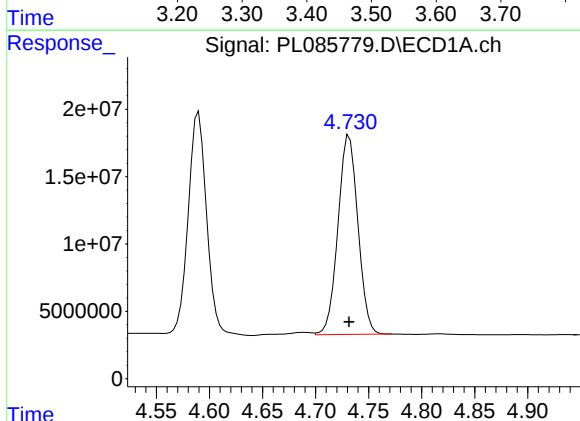
R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 205801644
Conc: 49.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



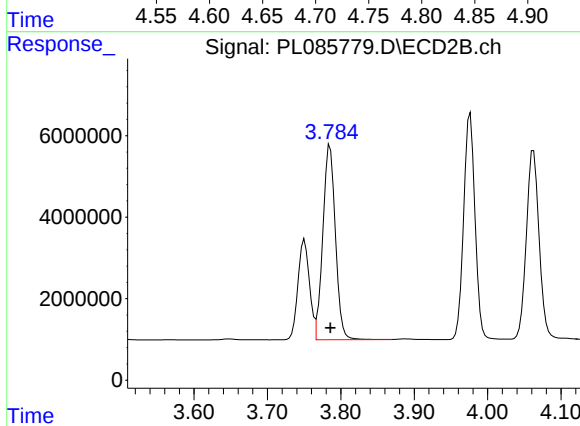
#3 gamma-BHC (Lindane)

R.T.: 3.449 min
Delta R.T.: 0.000 min
Response: 61339185
Conc: 49.73 ng/ml



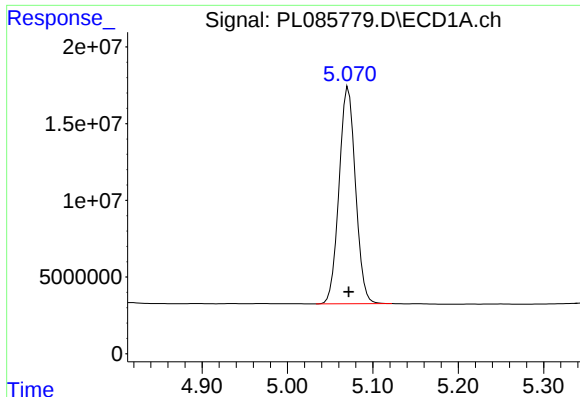
#4 Heptachlor

R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 193290120
Conc: 49.98 ng/ml



#4 Heptachlor

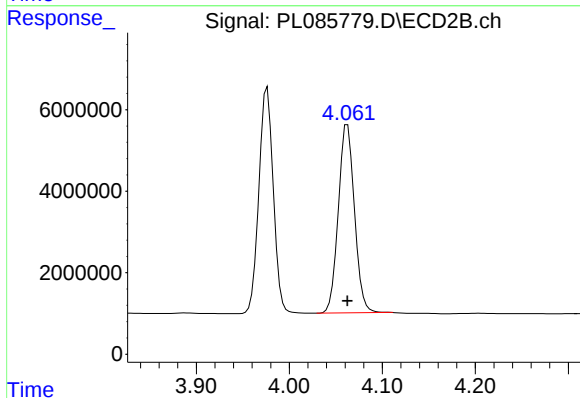
R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: 56906919
Conc: 48.93 ng/ml



#5 Aldrin

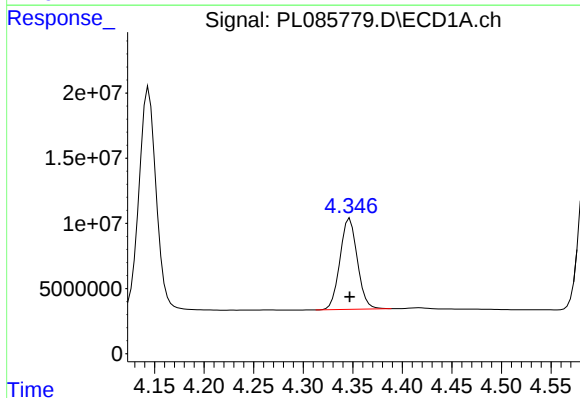
R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 189029235
Conc: 48.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



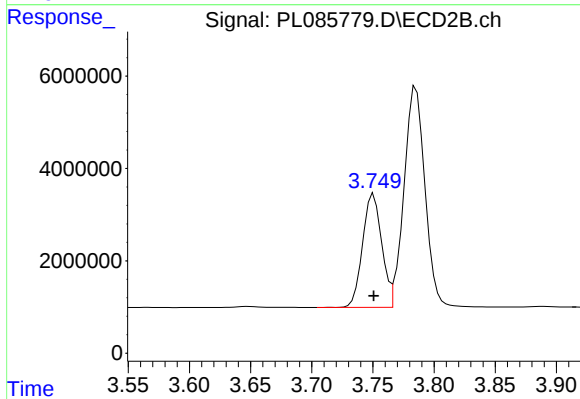
#5 Aldrin

R.T.: 4.063 min
Delta R.T.: 0.000 min
Response: 55779792
Conc: 49.88 ng/ml



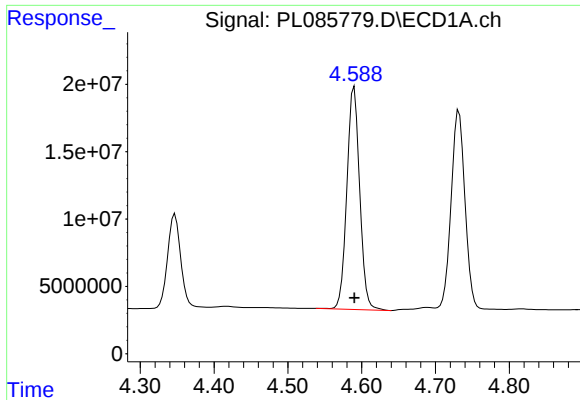
#6 beta-BHC

R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 85430649
Conc: 51.66 ng/ml



#6 beta-BHC

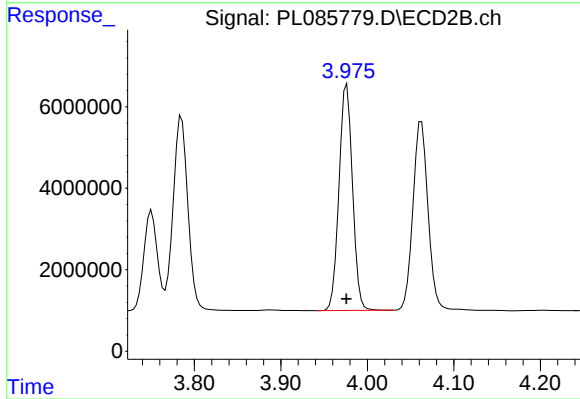
R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 26708439
Conc: 51.30 ng/ml



#7 delta-BHC

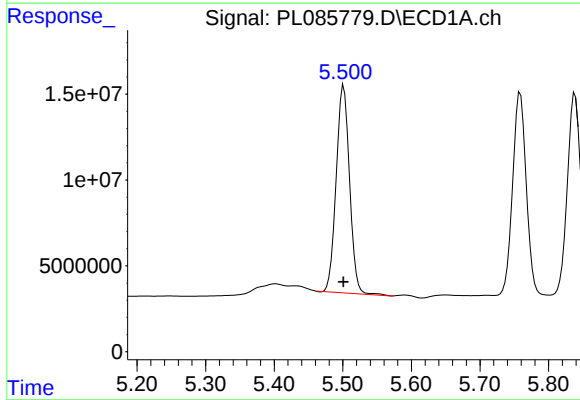
R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 199477142
Conc: 52.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



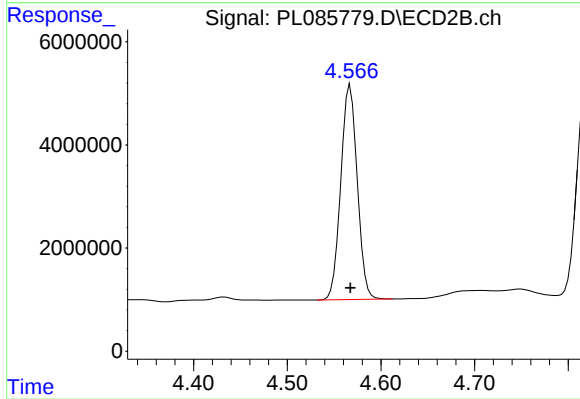
#7 delta-BHC

R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 59805806
Conc: 52.05 ng/ml



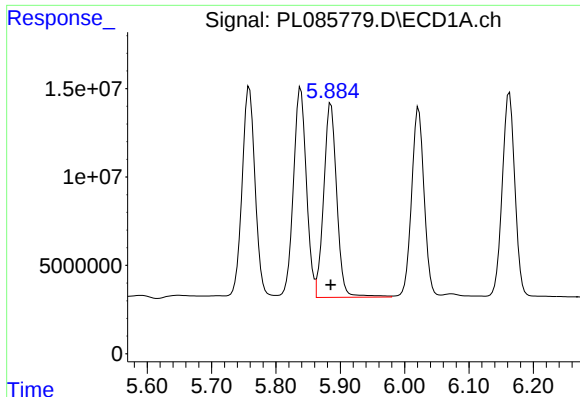
#8 Heptachlor epoxide

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 164399348
Conc: 47.65 ng/ml



#8 Heptachlor epoxide

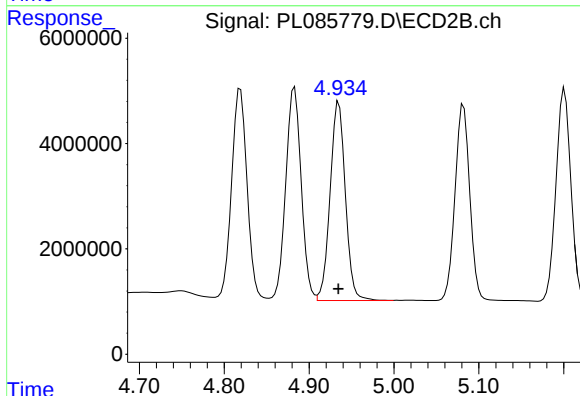
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 50883363
Conc: 50.66 ng/ml



#9 Endosulfan I

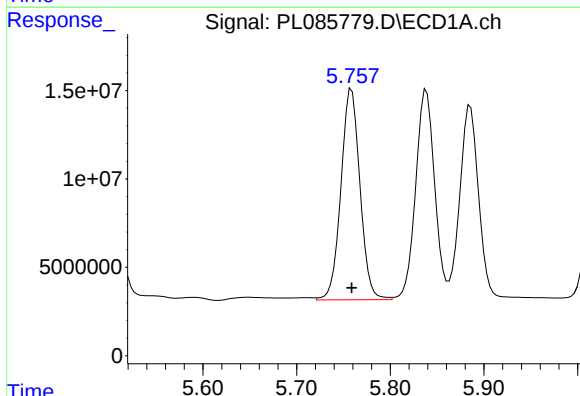
R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 155416097
Conc: 48.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



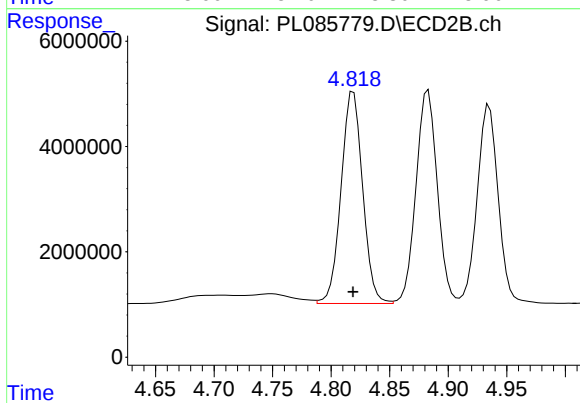
#9 Endosulfan I

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 47221679
Conc: 44.02 ng/ml



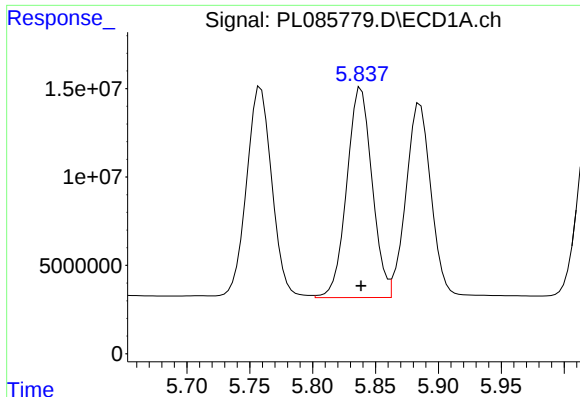
#10 gamma-Chlordane

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 169227920
Conc: 49.46 ng/ml



#10 gamma-Chlordane

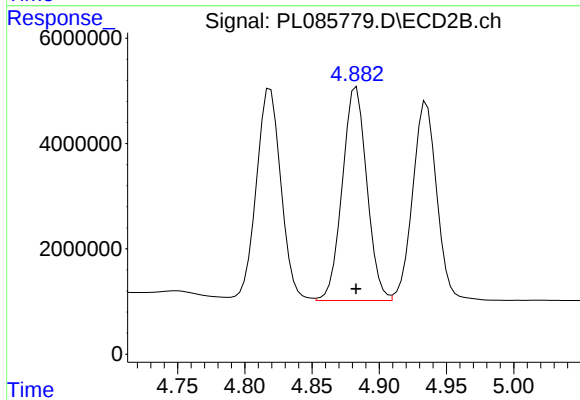
R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 51621483
Conc: 52.12 ng/ml



#11 alpha-Chlordane

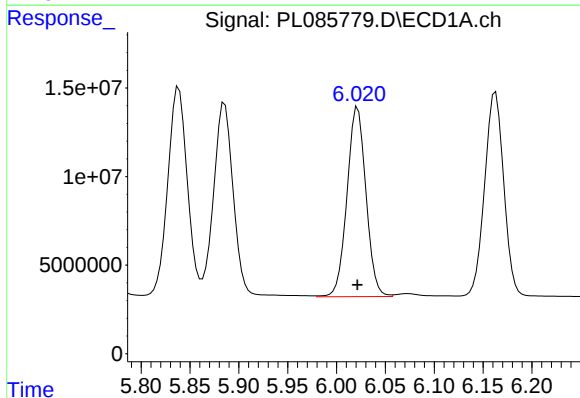
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 166657997
Conc: 48.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



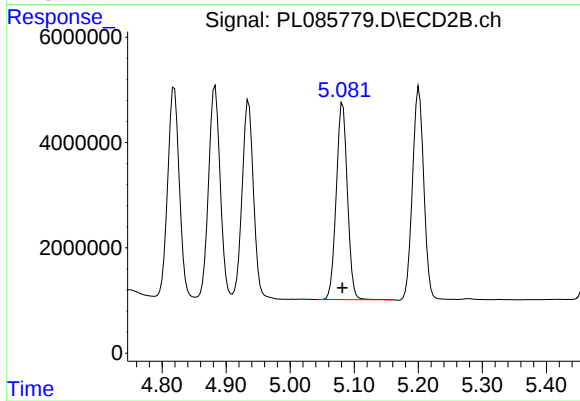
#11 alpha-Chlordane

R.T.: 4.883 min
Delta R.T.: 0.000 min
Response: 51352791
Conc: 47.08 ng/ml



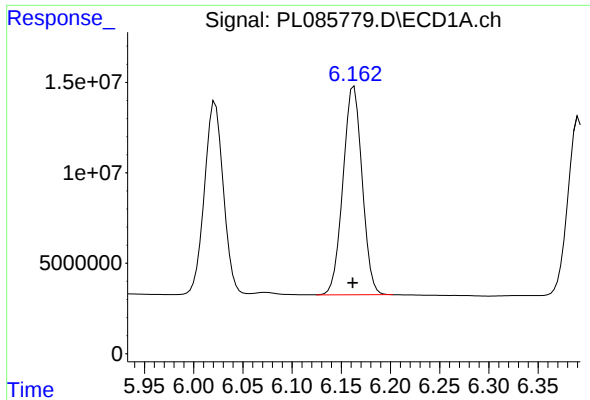
#12 4,4'-DDE

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 144653210
Conc: 51.73 ng/ml



#12 4,4'-DDE

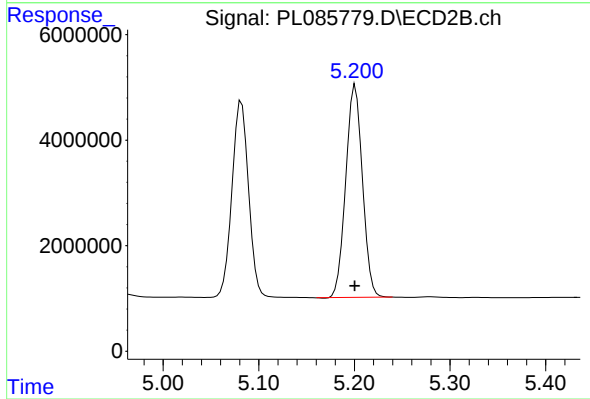
R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 45112662
Conc: 54.94 ng/ml



#13 Dieldrin

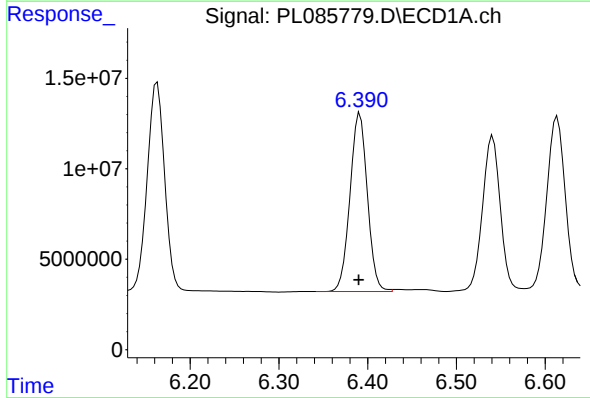
R.T.: 6.163 min
Delta R.T.: 0.001 min
Response: 155910460
Conc: 47.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



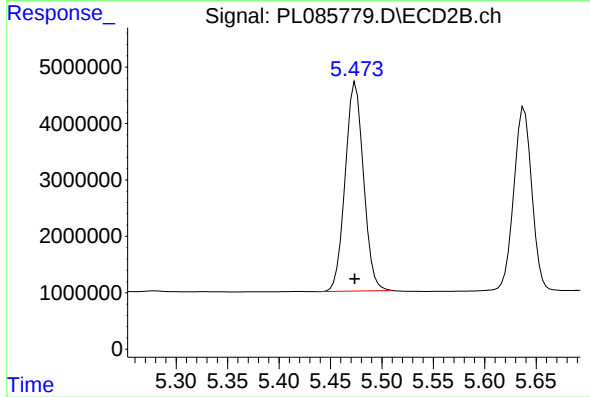
#13 Dieldrin

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 49062996
Conc: 50.57 ng/ml



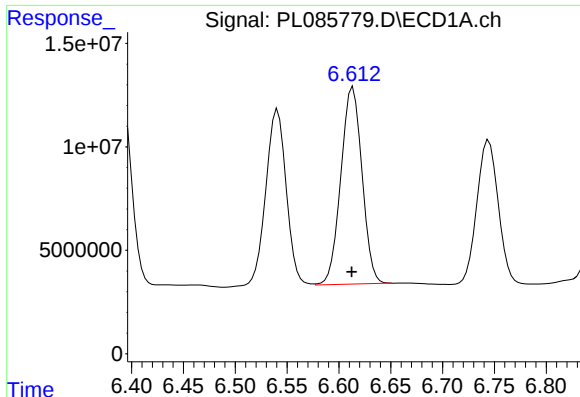
#14 Endrin

R.T.: 6.391 min
Delta R.T.: 0.001 min
Response: 134133407
Conc: 47.07 ng/ml



#14 Endrin

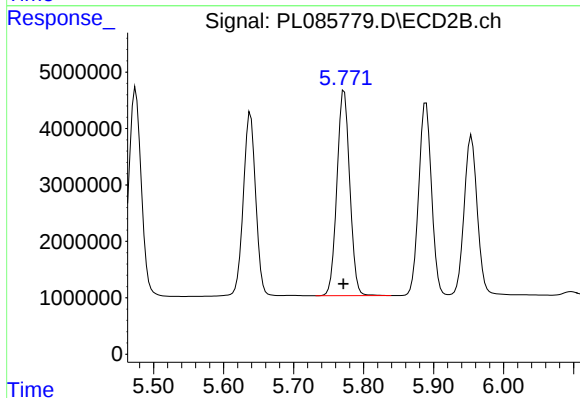
R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 45936034
Conc: 51.10 ng/ml



#15 Endosulfan II

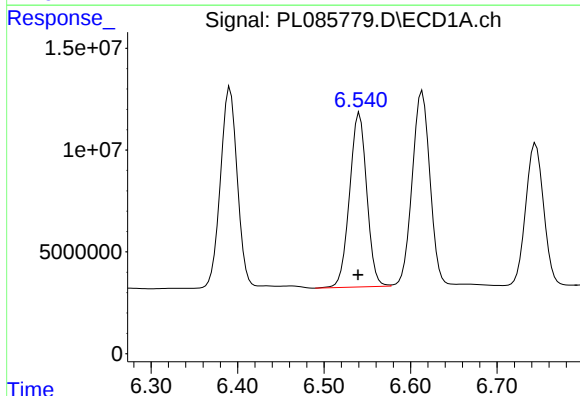
R.T.: 6.614 min
Delta R.T.: 0.001 min
Response: 135360658
Conc: 49.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



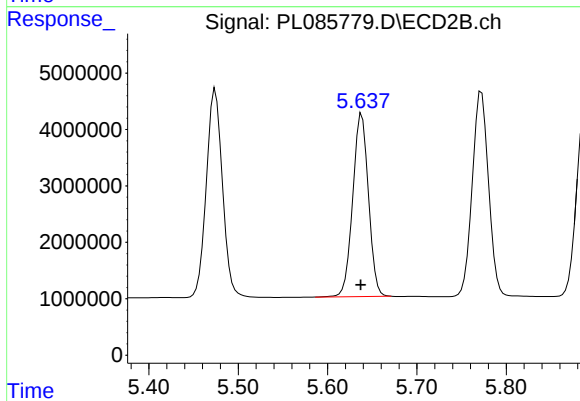
#15 Endosulfan II

R.T.: 5.772 min
Delta R.T.: 0.001 min
Response: 46295966
Conc: 48.68 ng/ml



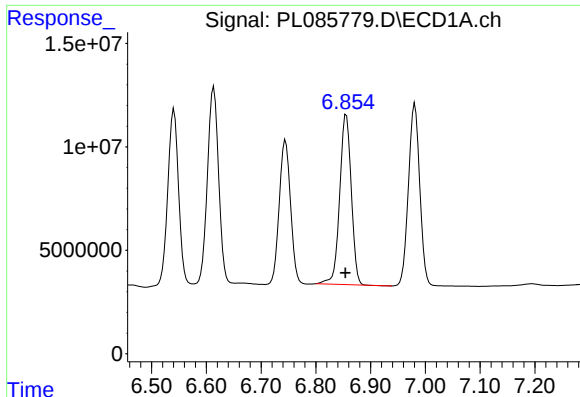
#16 4,4'-DDD

R.T.: 6.541 min
Delta R.T.: 0.002 min
Response: 117531171
Conc: 58.34 ng/ml



#16 4,4'-DDD

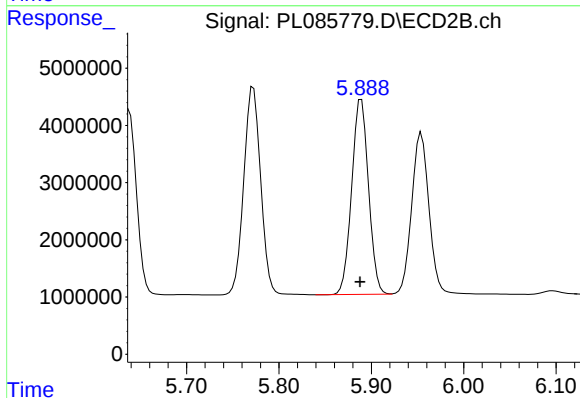
R.T.: 5.638 min
Delta R.T.: 0.001 min
Response: 39637626
Conc: 56.95 ng/ml



#17 4,4'-DDT

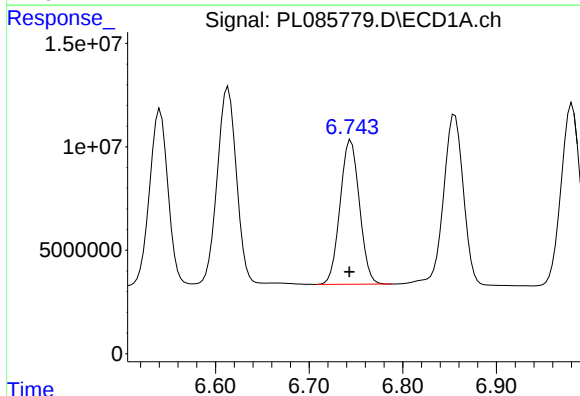
R.T.: 6.856 min
Delta R.T.: 0.001 min
Response: 120561463
Conc: 51.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



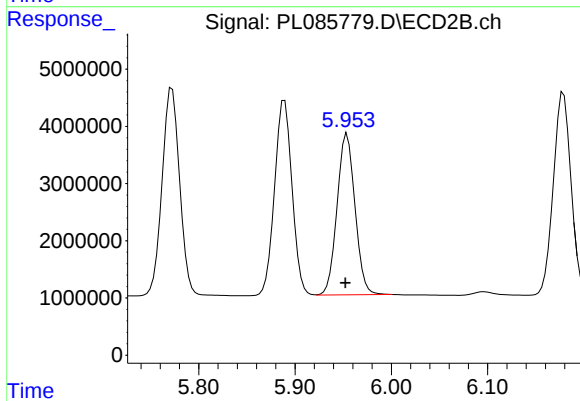
#17 4,4'-DDT

R.T.: 5.889 min
Delta R.T.: 0.001 min
Response: 43110139
Conc: 54.52 ng/ml



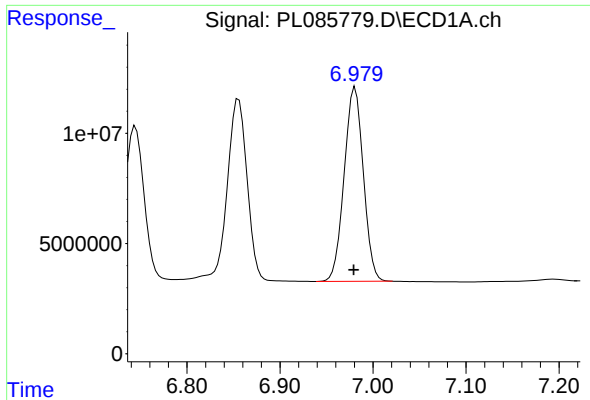
#18 Endrin aldehyde

R.T.: 6.745 min
Delta R.T.: 0.002 min
Response: 100221352
Conc: 49.45 ng/ml



#18 Endrin aldehyde

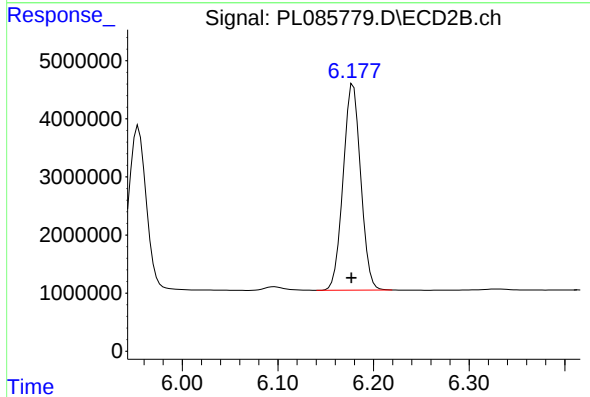
R.T.: 5.954 min
Delta R.T.: 0.002 min
Response: 36386772
Conc: 48.79 ng/ml



#19 Endosulfan Sulfate

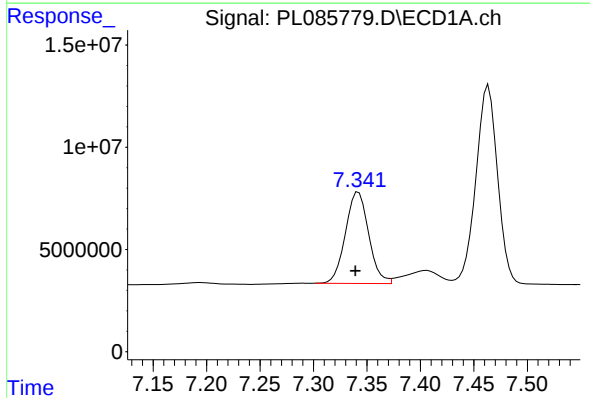
R.T.: 6.981 min
Delta R.T.: 0.001 min
Response: 126075067
Conc: 50.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



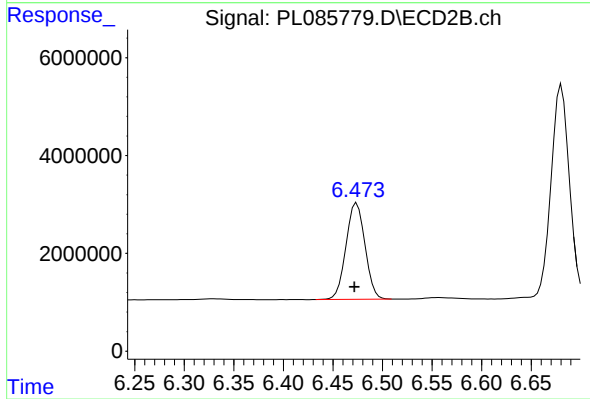
#19 Endosulfan Sulfate

R.T.: 6.179 min
Delta R.T.: 0.002 min
Response: 45462575
Conc: 50.40 ng/ml



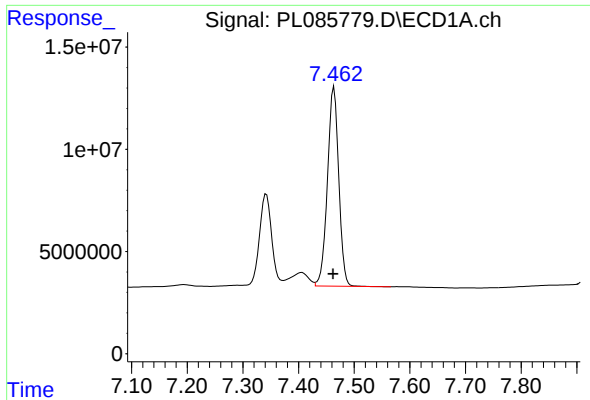
#20 Methoxychlor

R.T.: 7.342 min
Delta R.T.: 0.003 min
Response: 67668331
Conc: 48.45 ng/ml



#20 Methoxychlor

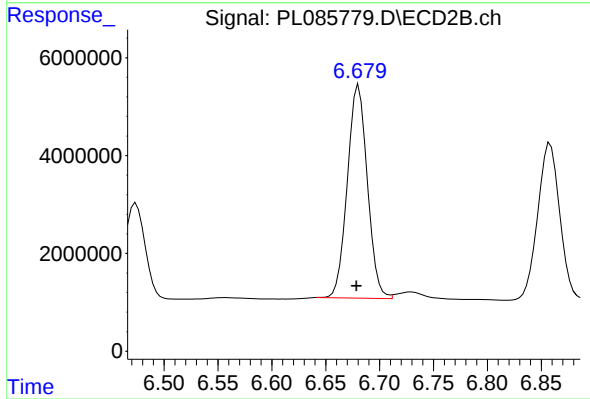
R.T.: 6.474 min
Delta R.T.: 0.002 min
Response: 26314995
Conc: 50.02 ng/ml



#21 Endrin ketone

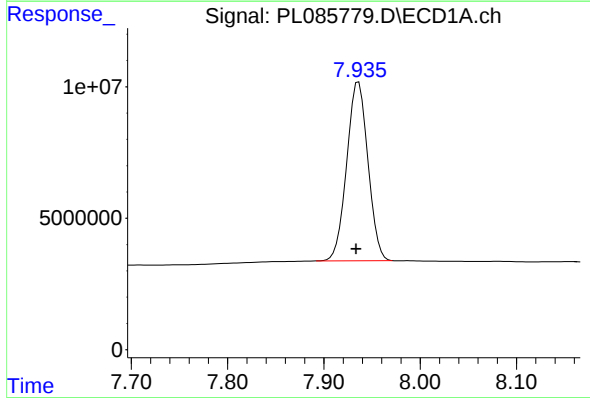
R.T.: 7.464 min
Delta R.T.: 0.002 min
Response: 137273831
Conc: 47.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



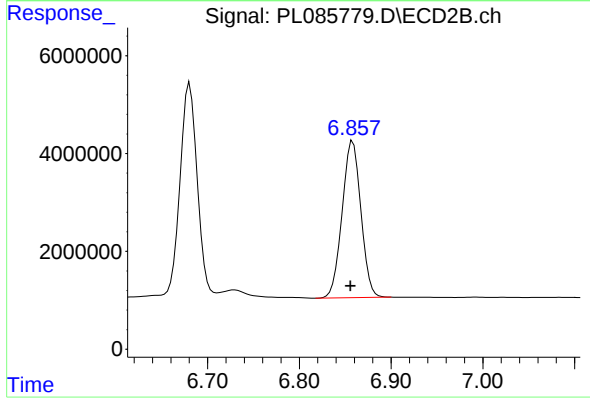
#21 Endrin ketone

R.T.: 6.681 min
Delta R.T.: 0.002 min
Response: 56365858
Conc: 49.04 ng/ml



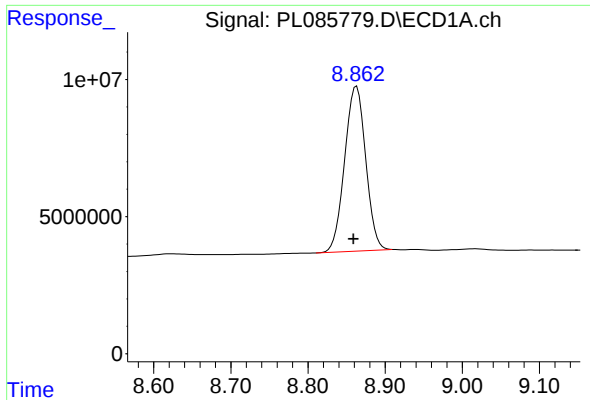
#22 Mirex

R.T.: 7.936 min
Delta R.T.: 0.003 min
Response: 103993879
Conc: 46.97 ng/ml



#22 Mirex

R.T.: 6.858 min
Delta R.T.: 0.003 min
Response: 45411485
Conc: 48.15 ng/ml



#28 Decachlorobiphenyl

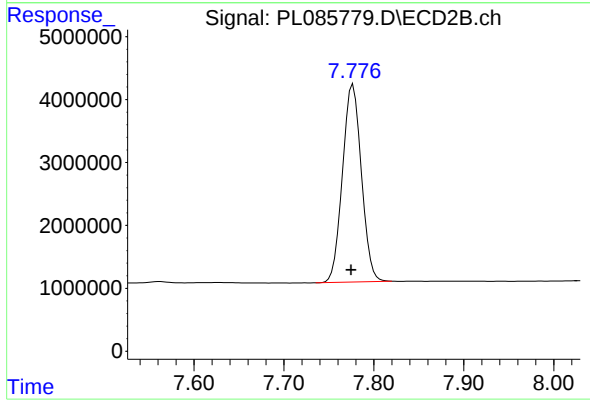
R.T.: 8.863 min

Delta R.T.: 0.004 min

Response: 114054839

Conc: 52.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.777 min

Delta R.T.: 0.002 min

Response: 45897993

Conc: 49.73 ng/ml