

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030519\
 Data File : PL045500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2019 21:24
 Operator : AJ\SJ
 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: Mar 06 00:15:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 2019
 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...	3.363	3.982	334.1E6	104.7E6	48.560	48.873
2)	SA Decachlor...	8.047	9.042	367.2E6	103.1E6	43.883	45.118
Target Compounds							
2)	A alpha-BHC	3.793	4.372	548.4E6	152.2E6	49.374	50.072
3)	MA gamma-BHC...	4.071	4.657	500.5E6	141.0E6	49.516	49.904
4)	MA Heptachlor	4.358	5.164	508.4E6	143.7E6	48.177	48.297
5)	MB Aldrin	4.599	5.468	480.4E6	132.6E6	49.394	49.089
6)	B beta-BHC	4.324	4.829	205.7E6	62956803	48.004	49.574
7)	B delta-BHC	4.520	5.045	478.3E6	124.1E6	50.045	57.715
8)	B Heptachlo...	5.037	5.855	453.4E6	127.4E6	48.583	53.035
9)	A Endosulfan I	5.369	6.212	427.5E6	118.5E6	47.829	47.574
10)	B gamma-Chl...	5.260	6.089	469.6E6	129.7E6	47.980	48.325
11)	B alpha-Chl...	5.317	6.161	461.0E6	128.5E6	47.539	47.646
12)	B 4,4'-DDE	5.484	6.320	429.9E6	112.8E6	48.968	48.297
13)	MA Dieldrin	5.609	6.468	462.8E6	122.6E6	48.421	47.725
14)	MA Endrin	5.863	6.686	394.0E6	98271137	43.754	43.191
15)	B Endosulfa...	6.137	6.896	406.5E6	109.5E6	46.896	46.574
16)	A 4,4'-DDD	5.995	6.810	361.8E6	94935048	49.420	49.366
17)	MA 4,4'-DDT	6.231	7.107	335.2E6	88601874	44.696	44.897
18)	B Endrin al...	6.304	7.019	340.7E6	95165194	46.605	46.554
19)	B Endosulfa...	6.516	7.242	378.0E6	104.2E6	46.507	46.305
20)	A Methoxychlor	6.776	7.566	184.6E6	52748078	42.033	42.975
21)	B Endrin ke...	6.999	7.712	447.5E6	115.3E6	48.573	48.487
22)	Mirex	7.177	8.165	332.0E6	91945649	44.623	46.165

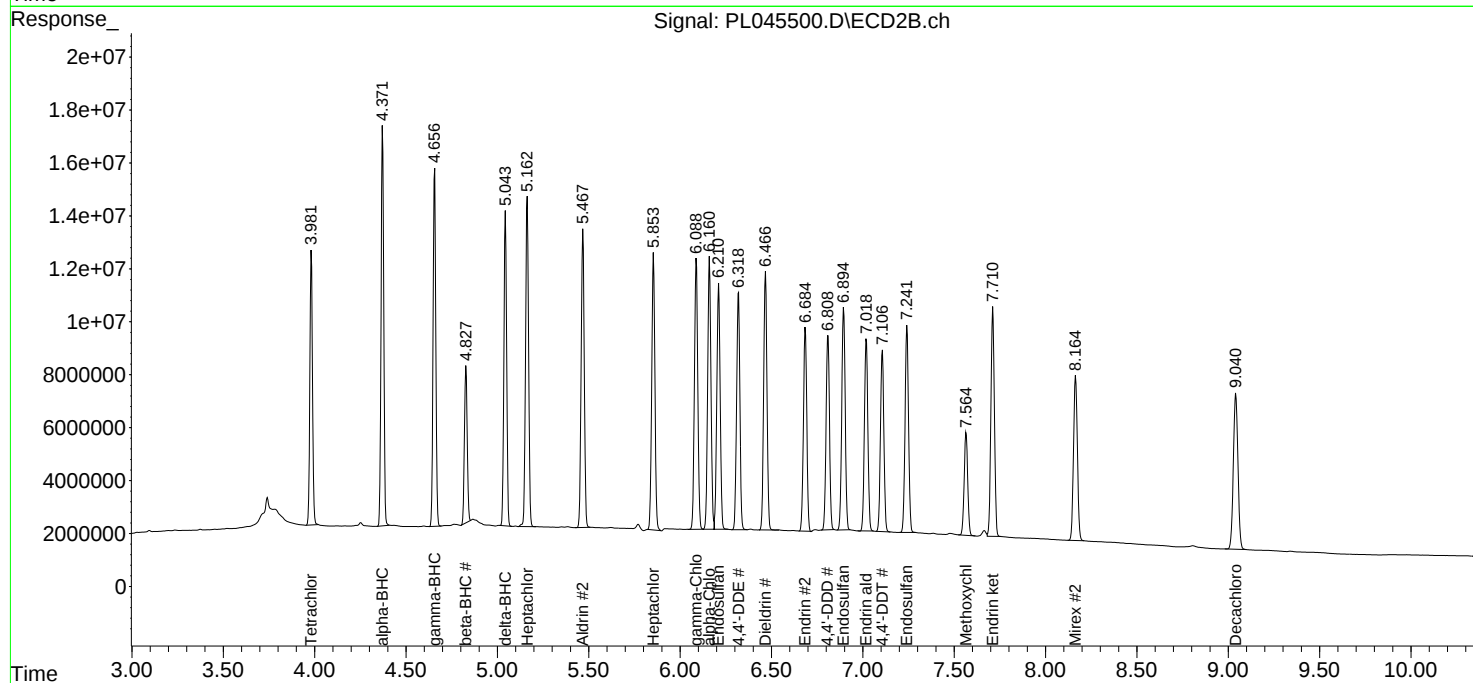
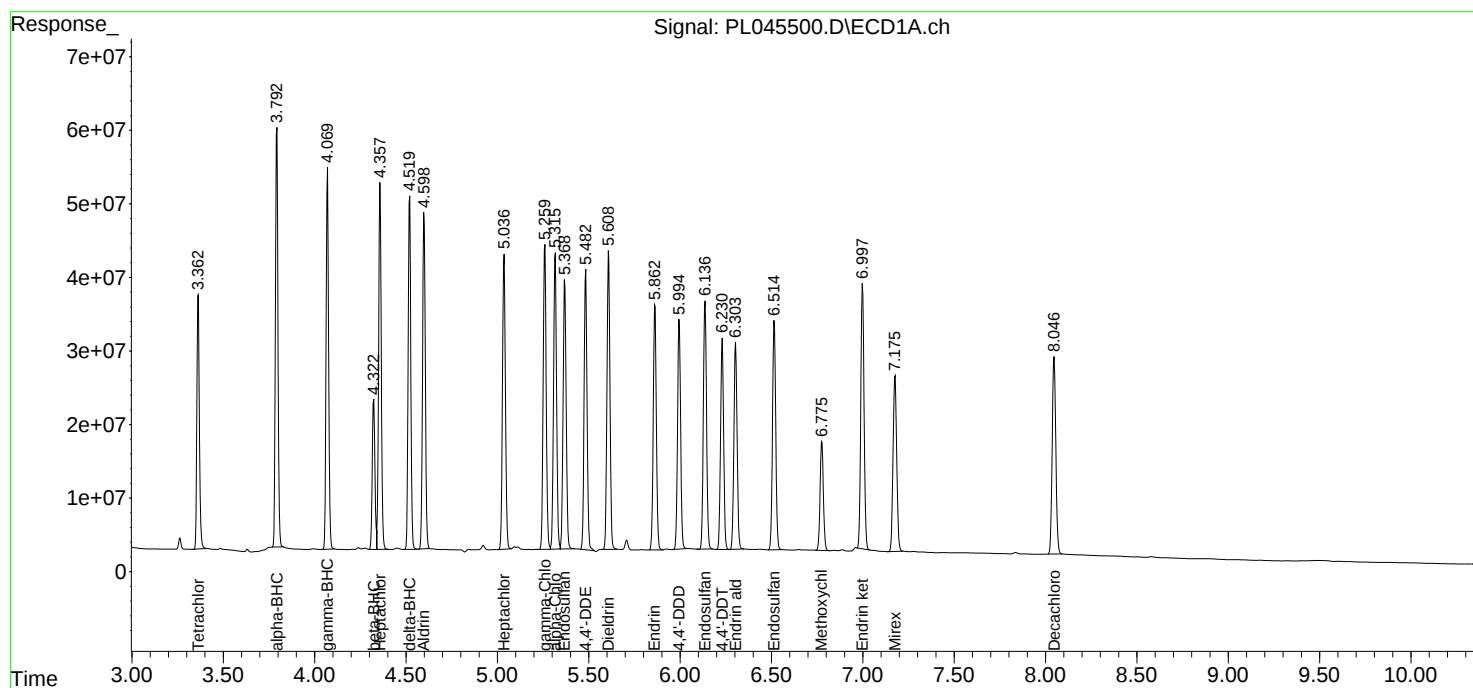
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

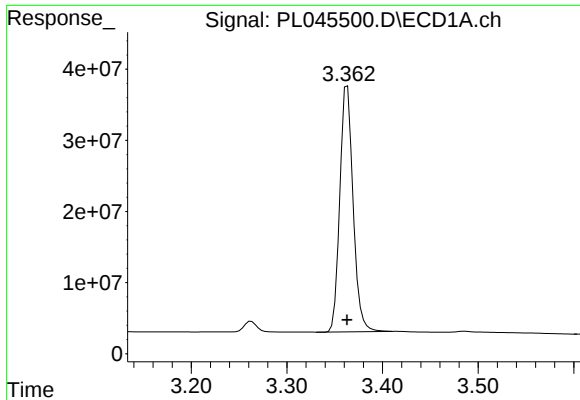
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030519\
Data File : PL045500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2019 21:24
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:15:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 2019
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

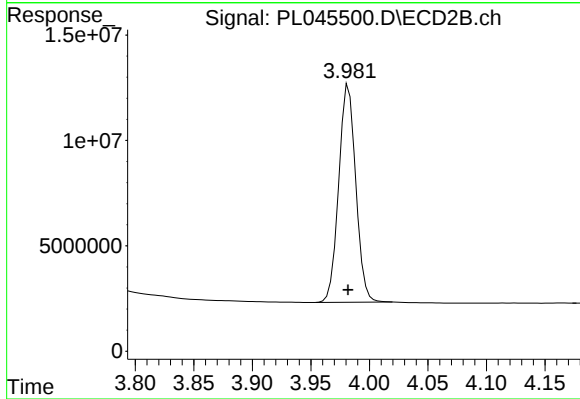




#1 Tetrachloro-m-xylene

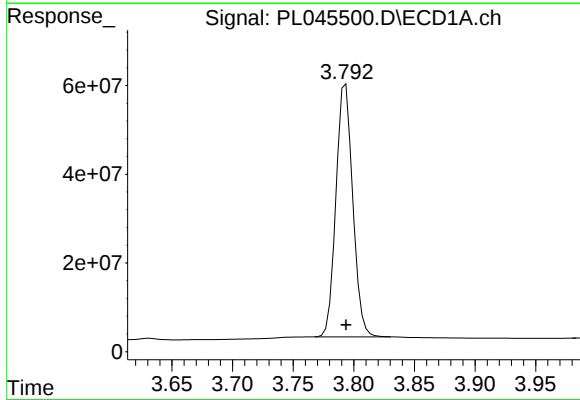
R.T.: 3.363 min
Delta R.T.: 0.000 min
Response: 334060577
Conc: 48.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



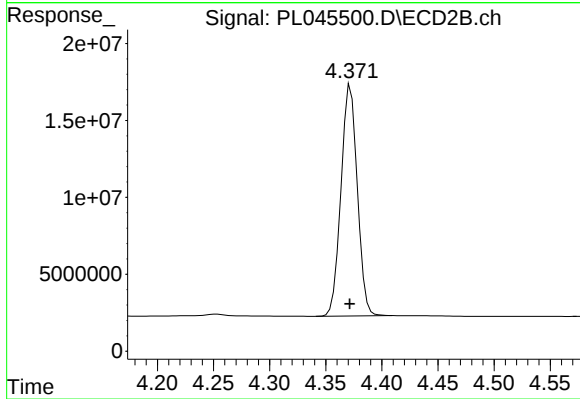
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 104663519
Conc: 48.87 ng/ml



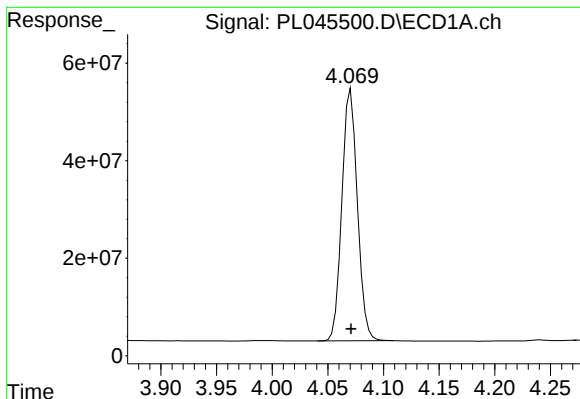
#2 alpha-BHC

R.T.: 3.793 min
Delta R.T.: 0.000 min
Response: 548406954
Conc: 49.37 ng/ml



#2 alpha-BHC

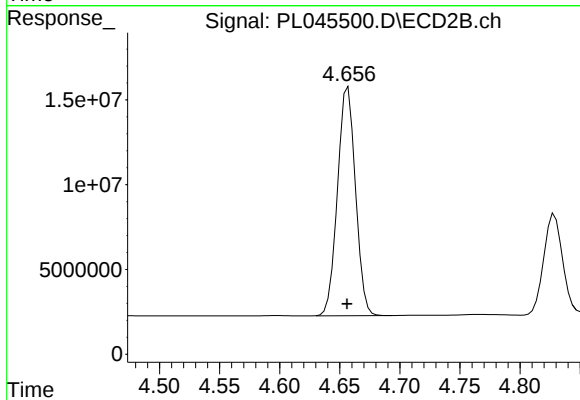
R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 152152336
Conc: 50.07 ng/ml



#3 gamma-BHC (Lindane)

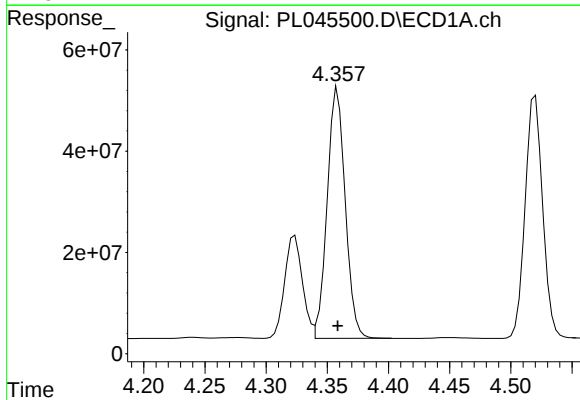
R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 500469125
Conc: 49.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



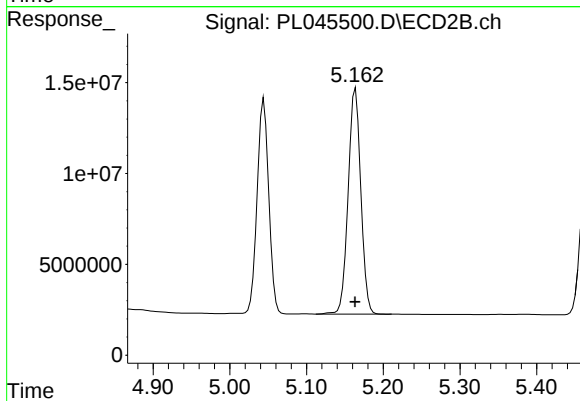
#3 gamma-BHC (Lindane)

R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 140958341
Conc: 49.90 ng/ml



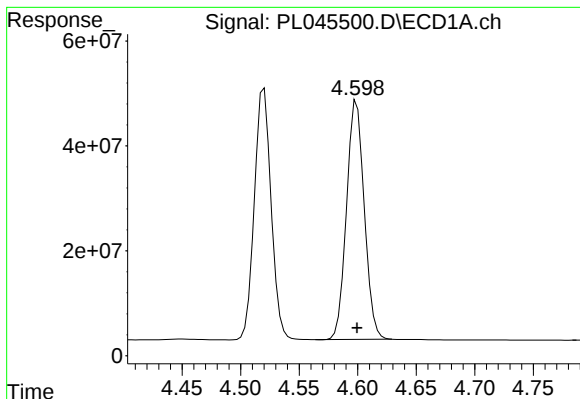
#4 Heptachlor

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 508372651
Conc: 48.18 ng/ml



#4 Heptachlor

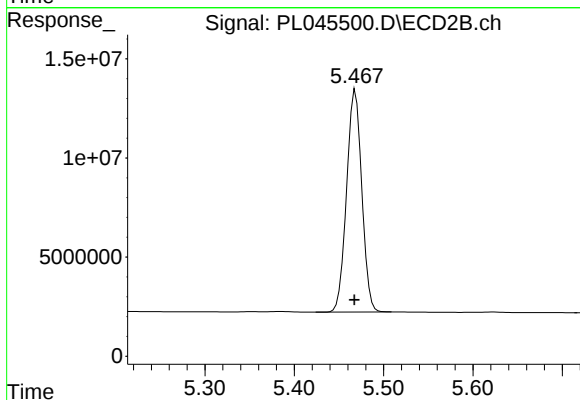
R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 143681109
Conc: 48.30 ng/ml



#5 Aldrin

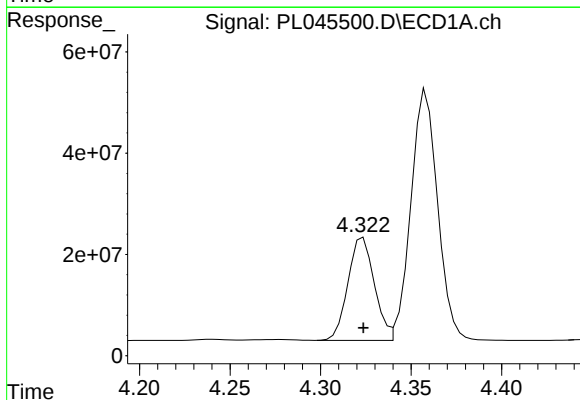
R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 480424530
Conc: 49.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



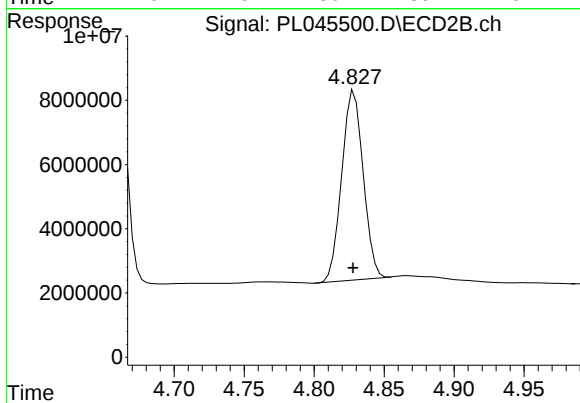
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 132586709
Conc: 49.09 ng/ml



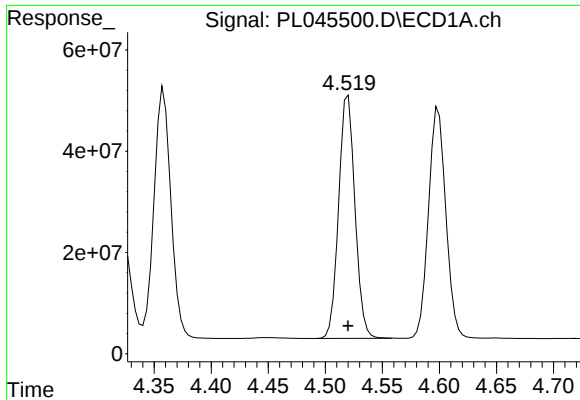
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 205749940
Conc: 48.00 ng/ml



#6 beta-BHC

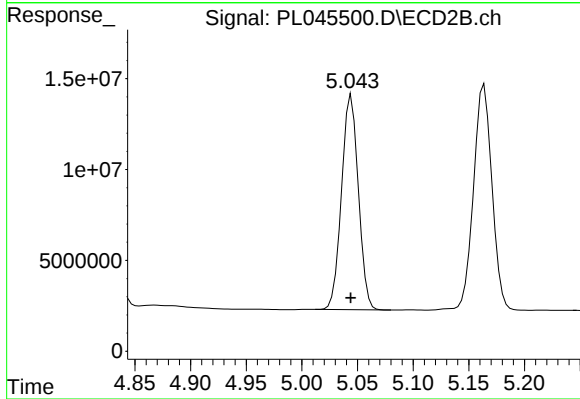
R.T.: 4.829 min
Delta R.T.: 0.000 min
Response: 62956803
Conc: 49.57 ng/ml



#7 delta-BHC

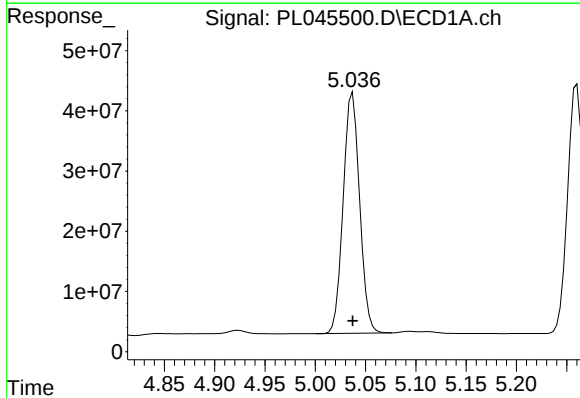
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 478320860
Conc: 50.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



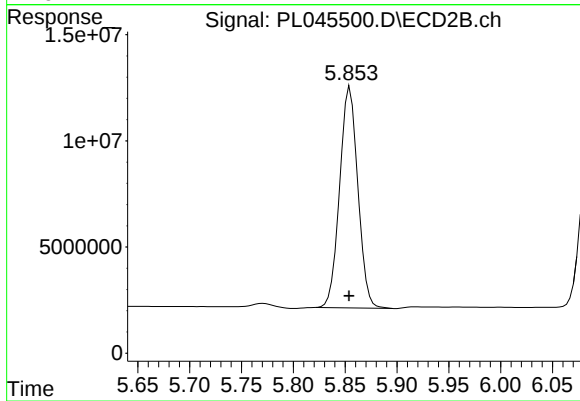
#7 delta-BHC

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 124138142
Conc: 57.71 ng/ml



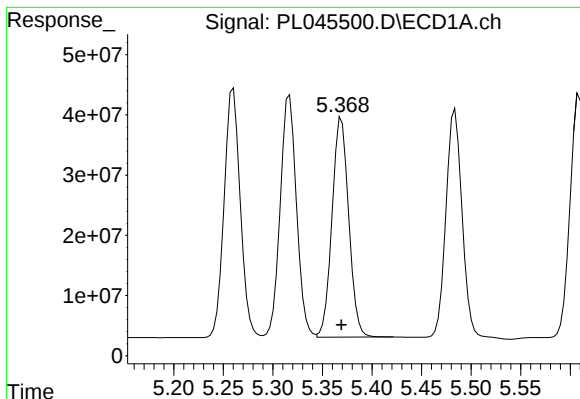
#8 Heptachlor epoxide

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 453427790
Conc: 48.58 ng/ml



#8 Heptachlor epoxide

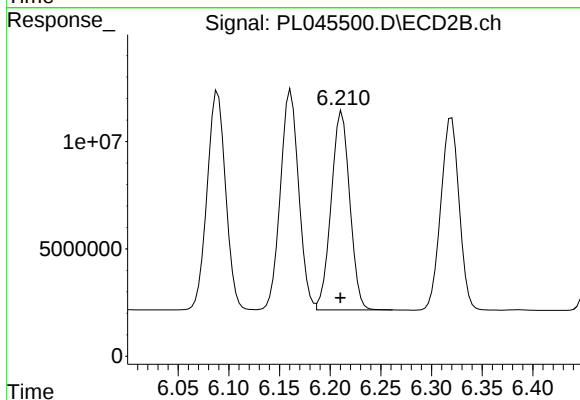
R.T.: 5.855 min
Delta R.T.: 0.001 min
Response: 127386028
Conc: 53.03 ng/ml



#9 Endosulfan I

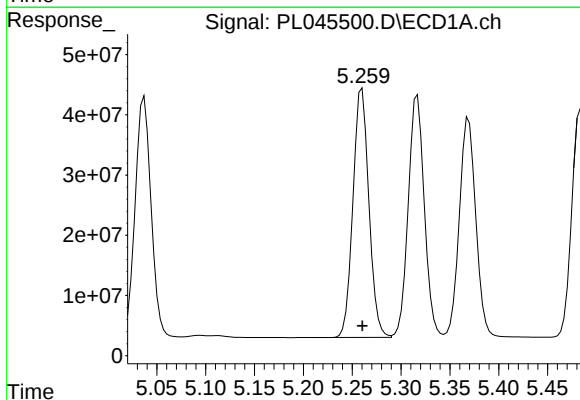
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 427514863
Conc: 47.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



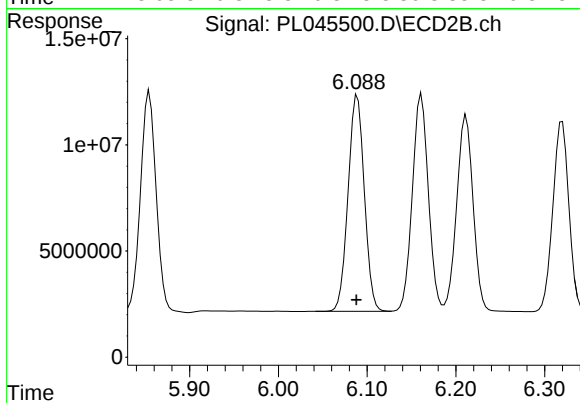
#9 Endosulfan I

R.T.: 6.212 min
Delta R.T.: 0.002 min
Response: 118473807
Conc: 47.57 ng/ml



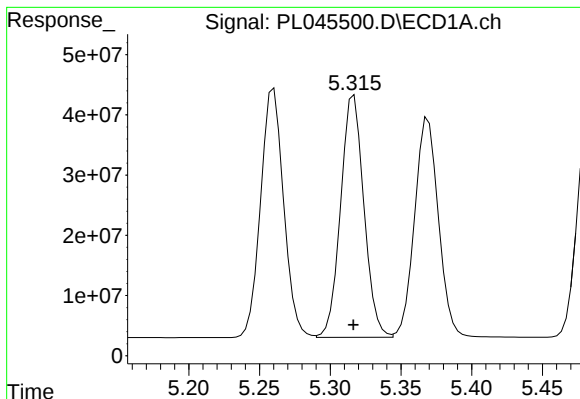
#10 gamma-Chlordane

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 469576442
Conc: 47.98 ng/ml



#10 gamma-Chlordane

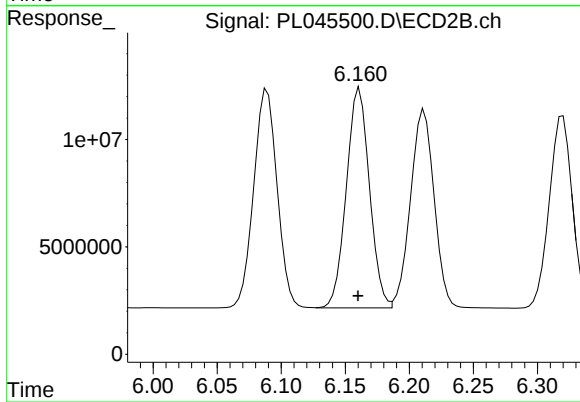
R.T.: 6.089 min
Delta R.T.: 0.001 min
Response: 129653655
Conc: 48.33 ng/ml



#11 alpha-Chlordane

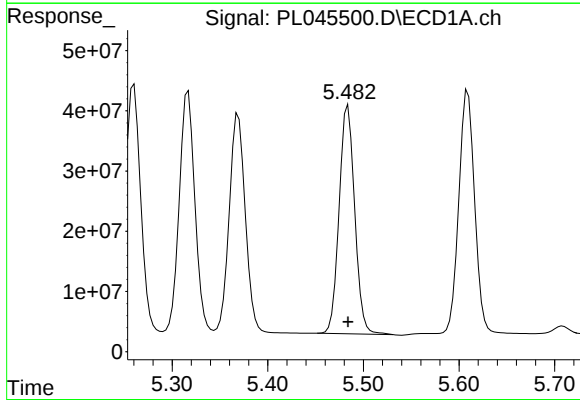
R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 460980474
Conc: 47.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



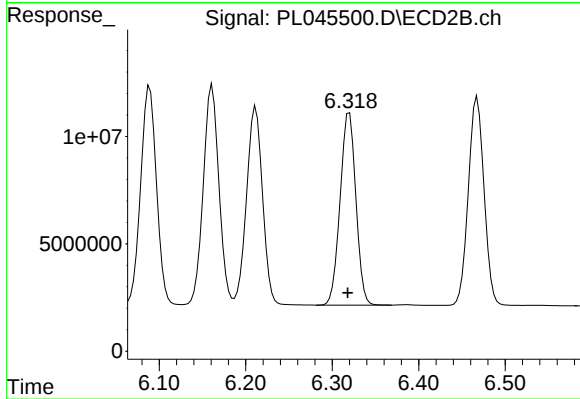
#11 alpha-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.001 min
Response: 128534269
Conc: 47.65 ng/ml



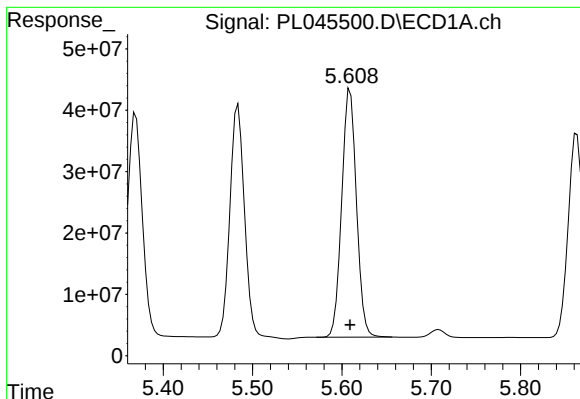
#12 4,4'-DDE

R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 429850084
Conc: 48.97 ng/ml



#12 4,4'-DDE

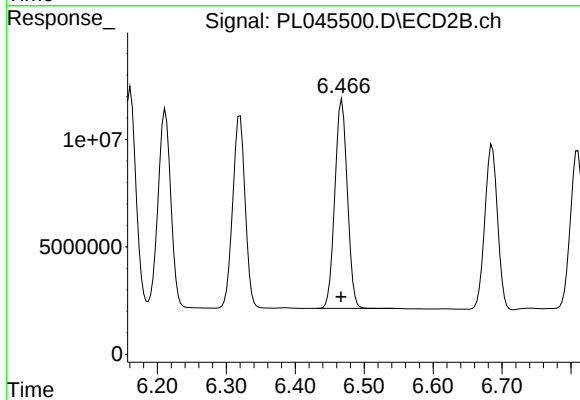
R.T.: 6.320 min
Delta R.T.: 0.002 min
Response: 112815911
Conc: 48.30 ng/ml



#13 Dieldrin

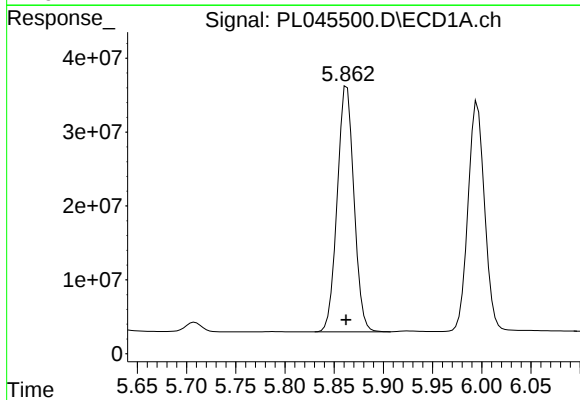
R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 462802037
Conc: 48.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



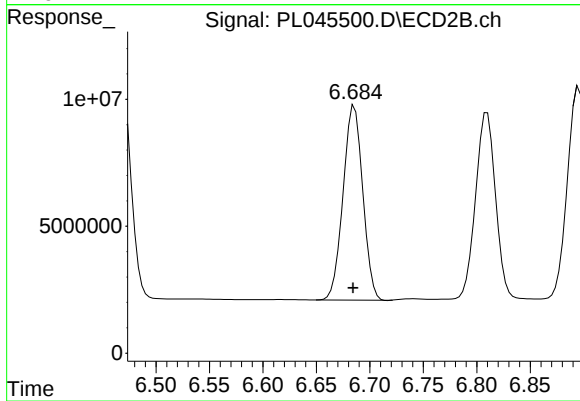
#13 Dieldrin

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 122640180
Conc: 47.72 ng/ml



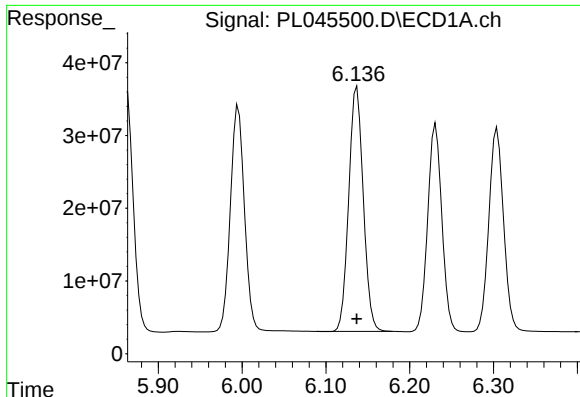
#14 Endrin

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 394033806
Conc: 43.75 ng/ml



#14 Endrin

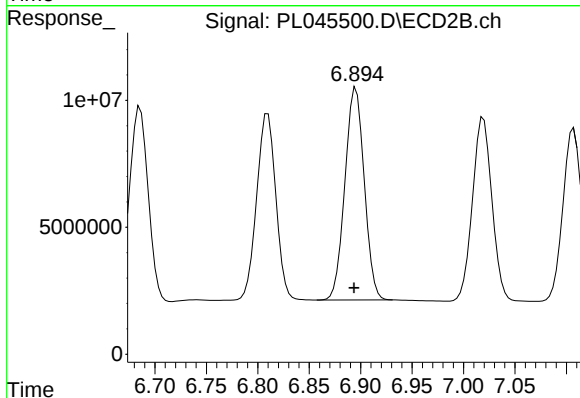
R.T.: 6.686 min
Delta R.T.: 0.001 min
Response: 98271137
Conc: 43.19 ng/ml



#15 Endosulfan II

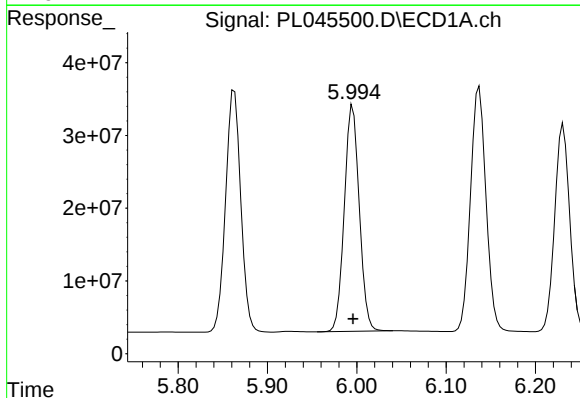
R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 406524365
Conc: 46.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



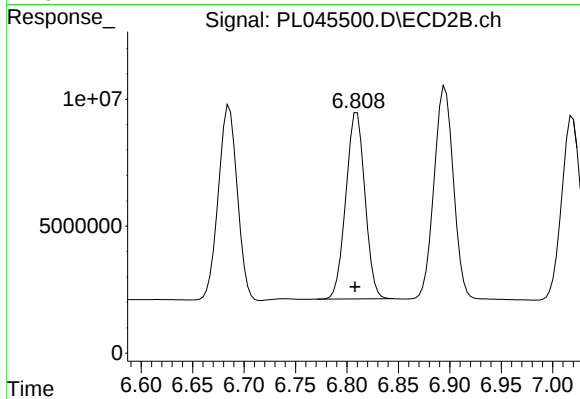
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: 0.002 min
Response: 109523566
Conc: 46.57 ng/ml



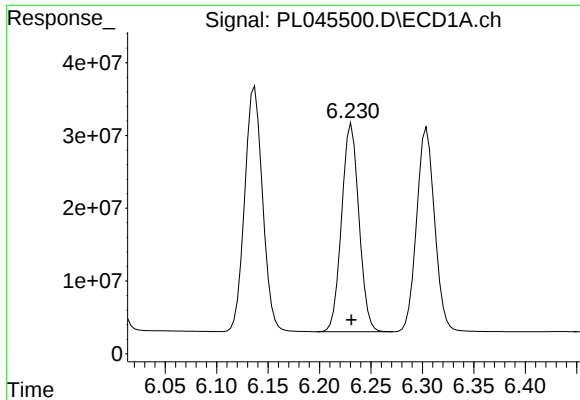
#16 4,4'-DDD

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 361842094
Conc: 49.42 ng/ml



#16 4,4'-DDD

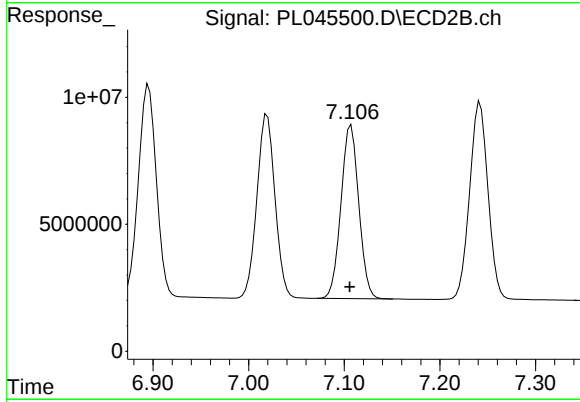
R.T.: 6.810 min
Delta R.T.: 0.002 min
Response: 94935048
Conc: 49.37 ng/ml



#17 4,4'-DDT

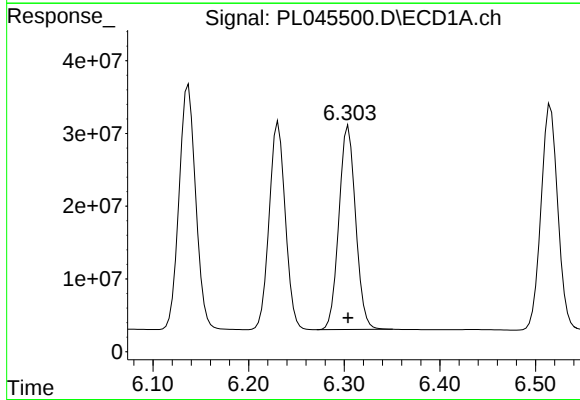
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 335225435
Conc: 44.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



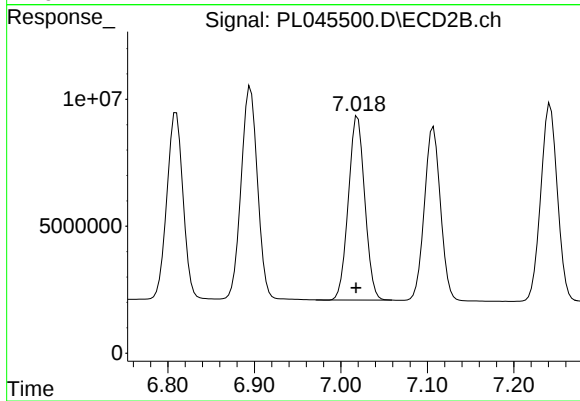
#17 4,4'-DDT

R.T.: 7.107 min
Delta R.T.: 0.001 min
Response: 88601874
Conc: 44.90 ng/ml



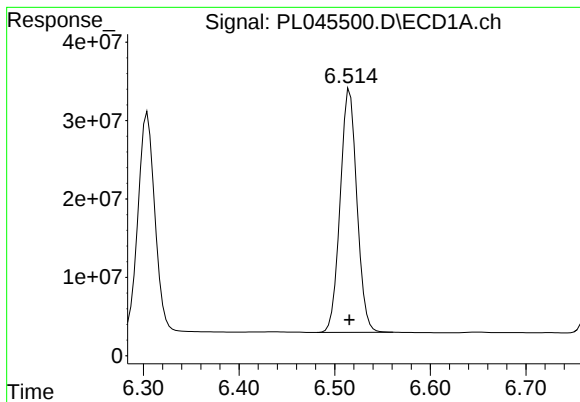
#18 Endrin aldehyde

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 340663860
Conc: 46.60 ng/ml



#18 Endrin aldehyde

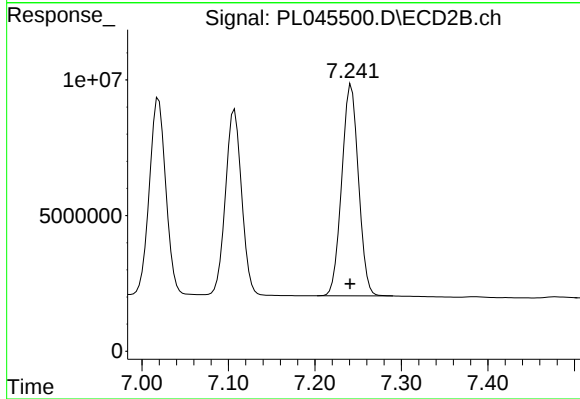
R.T.: 7.019 min
Delta R.T.: 0.002 min
Response: 95165194
Conc: 46.55 ng/ml



#19 Endosulfan Sulfate

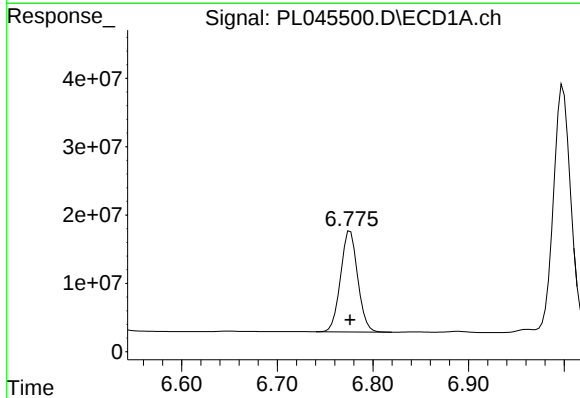
R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 378017278
Conc: 46.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



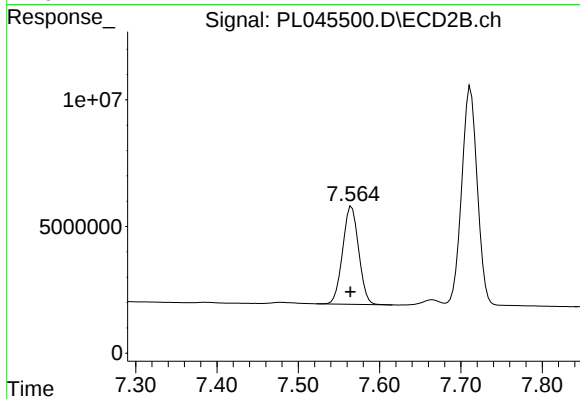
#19 Endosulfan Sulfate

R.T.: 7.242 min
Delta R.T.: 0.001 min
Response: 104162714
Conc: 46.30 ng/ml



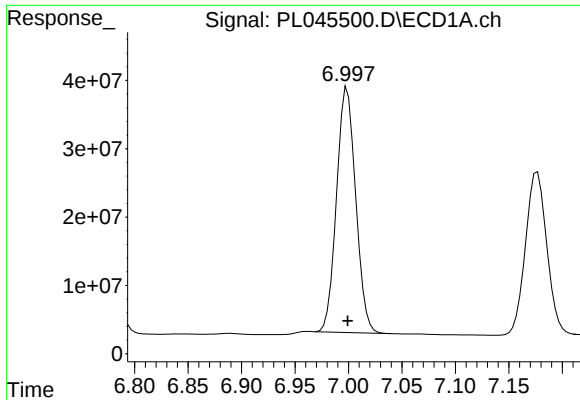
#20 Methoxychlor

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 184598403
Conc: 42.03 ng/ml



#20 Methoxychlor

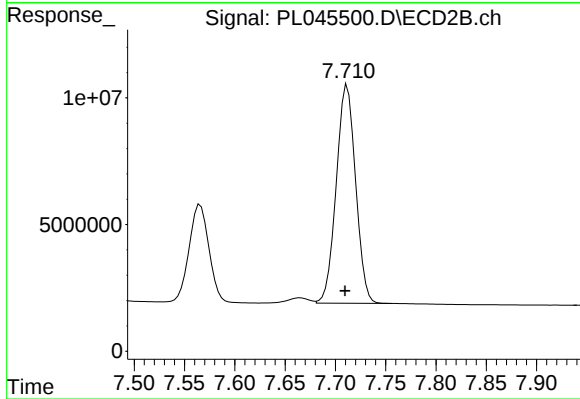
R.T.: 7.566 min
Delta R.T.: 0.001 min
Response: 52748078
Conc: 42.97 ng/ml



#21 Endrin ketone

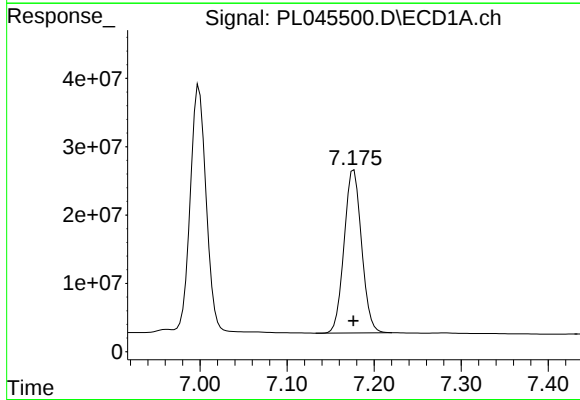
R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 447495510
Conc: 48.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



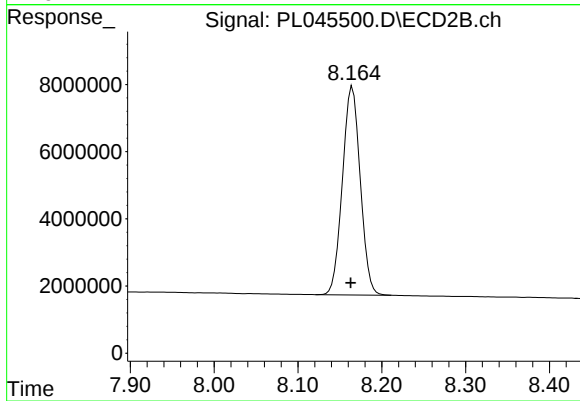
#21 Endrin ketone

R.T.: 7.712 min
Delta R.T.: 0.002 min
Response: 115321240
Conc: 48.49 ng/ml



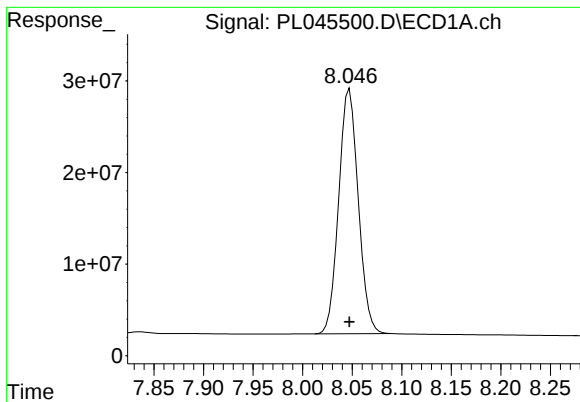
#22 Mirex

R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 331999346
Conc: 44.62 ng/ml



#22 Mirex

R.T.: 8.165 min
Delta R.T.: 0.002 min
Response: 91945649
Conc: 46.16 ng/ml



#28 Decachlorobiphenyl

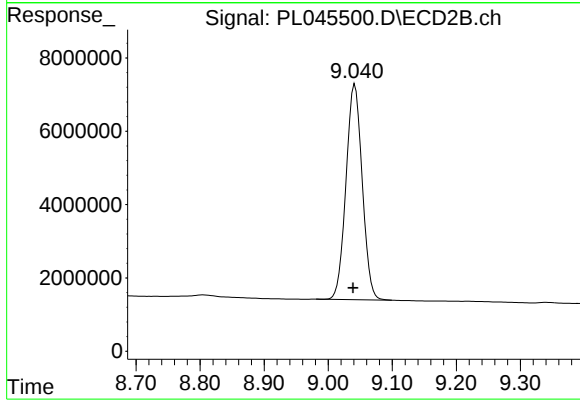
R.T.: 8.047 min

Delta R.T.: 0.000 min

Response: 367193306

Conc: 43.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.042 min

Delta R.T.: 0.003 min

Response: 103092351

Conc: 45.12 ng/ml