

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
 Data File : PL057207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2020 15:06
 Operator : AJ\MA
 Sample : L1864-01MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-1MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 17:39:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 11 17:39:34 2020
 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...	3.481	3.957	169.9E6	42996461	19.931m	20.153
2)	SA Decachlor...	8.228	8.982	140.2E6	32130720	14.508m	15.122
Target Compounds							
2)	A alpha-BHC	3.920	4.345	723.2E6	158.3E6	48.798	50.122
3)	MA gamma-BHC...	4.203	4.628	648.4E6	149.2E6	47.190	48.001
4)	MA Heptachlor	4.504	5.130	659.8E6	149.2E6	48.570	47.952
5)	MB Aldrin	4.751	5.432	623.6E6	148.4E6	48.292	49.633
6)	B beta-BHC	4.455	4.801	269.8E6	73469048	50.927	52.129
7)	B delta-BHC	4.659	5.015	627.7E6	113.4E6	48.115	46.558
8)	B Heptachlo...	5.194	5.816	568.5E6	124.1E6	46.983	44.777
9)	A Endosulfan I	5.533	6.172	522.3E6	128.4E6	46.072	45.952
10)	B gamma-Chl...	5.421	6.050	585.0E6	141.8E6	47.101	47.359
11)	B alpha-Chl...	5.479	6.122	561.5E6	140.7E6	45.698	46.668
12)	B 4,4'-DDE	5.643	6.281	537.7E6	128.6E6	45.885	45.326
13)	MA Dieldrin	5.775	6.427	548.0E6	132.6E6	44.821	45.064
14)	MA Endrin	6.032	6.643	484.8E6	106.6E6	44.559	41.330
15)	B Endosulfa...	6.305	6.854	444.5E6	108.5E6	41.164	38.684
16)	A 4,4'-DDD	6.159	6.770	413.5E6	103.3E6	42.713	42.393
17)	MA 4,4'-DDT	6.398	7.067	422.9E6	100.4E6	43.215	40.810
18)	B Endrin al...	6.473	6.978	374.5E6	97078784	41.865	41.894
19)	B Endosulfa...	6.687	7.199	423.1E6	108.0E6	42.363	43.078m
20)	A Methoxychlor	6.944	7.526	200.4E6	50185343	40.199	40.170
21)	B Endrin ke...	7.176	7.668	459.5E6	114.8E6	40.688m	41.887
22)	Mirex	7.364	8.118	329.1E6	82156900	40.607	42.854

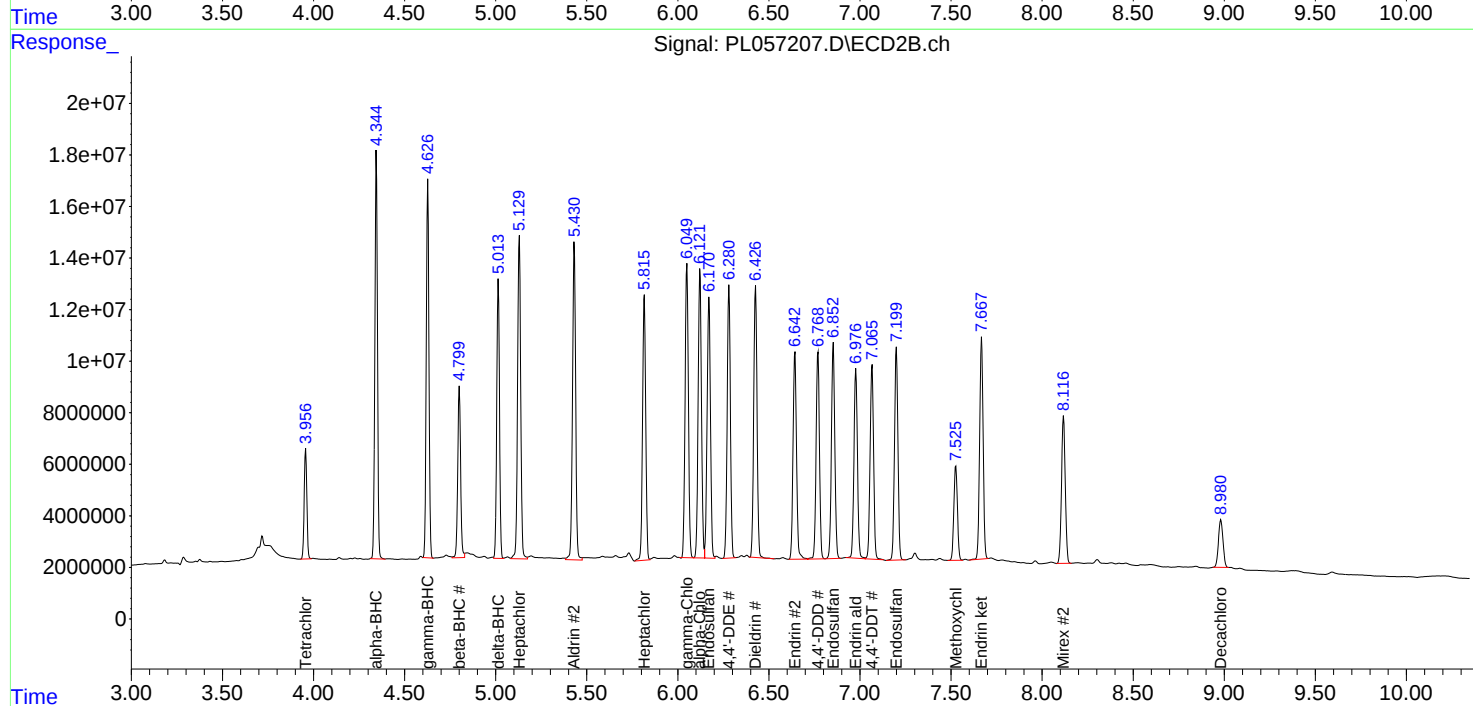
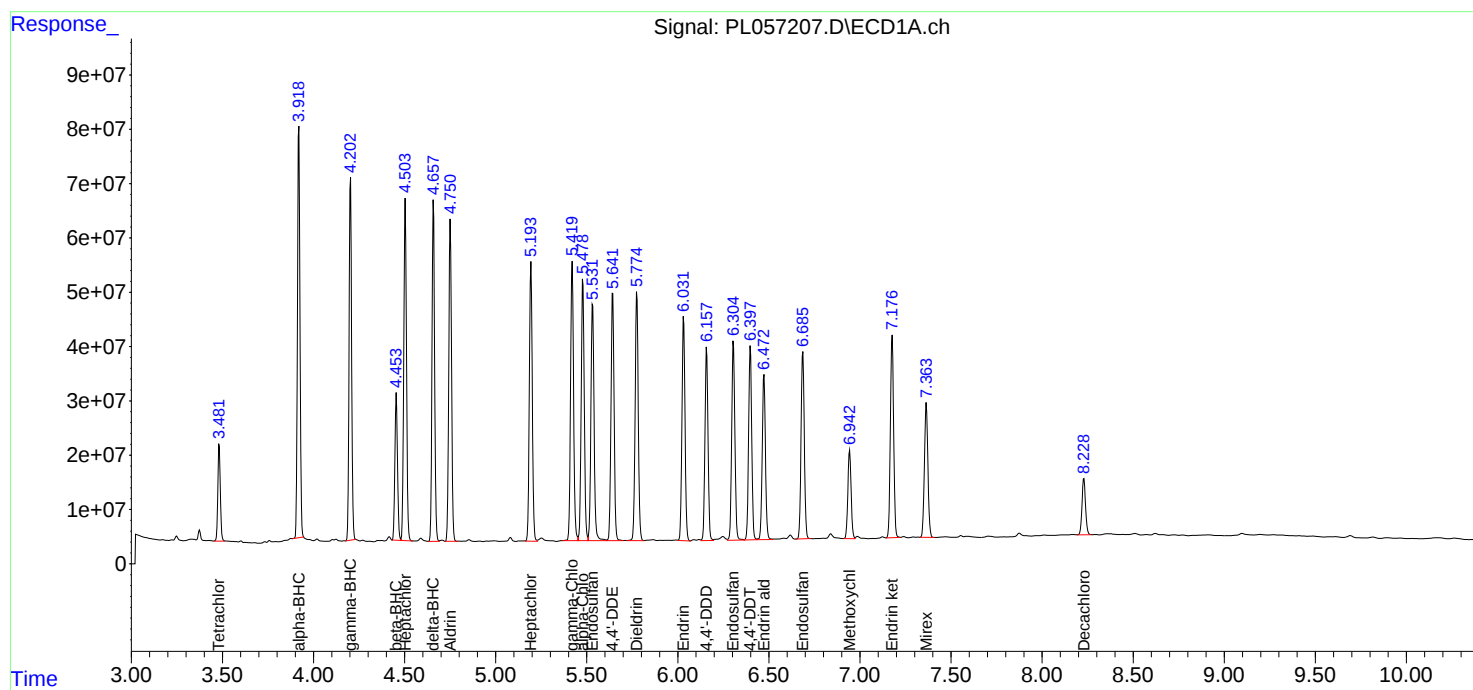
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

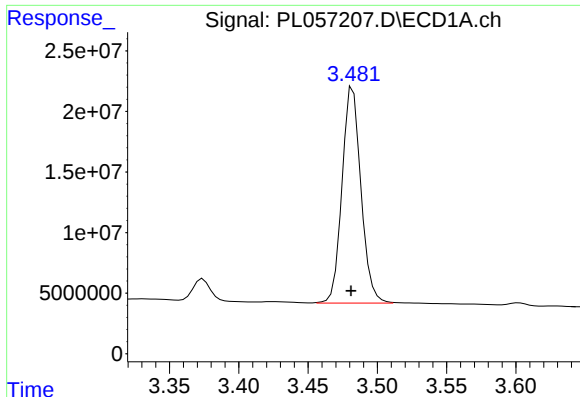
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
Data File : PL057207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2020 15:06
Operator : AJ\MA
Sample : L1864-01MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SP-1MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 17:39:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 11 17:39:34 2020
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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

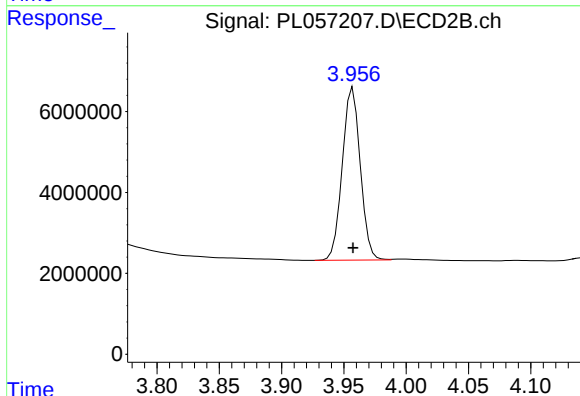




#1 Tetrachloro-m-xylene

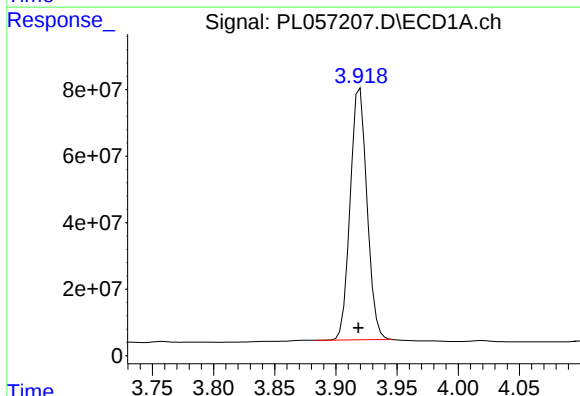
R.T.: 3.481 min
Delta R.T.: 0.000 min
Response: 169858434
Conc: 19.93 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SP-1MS



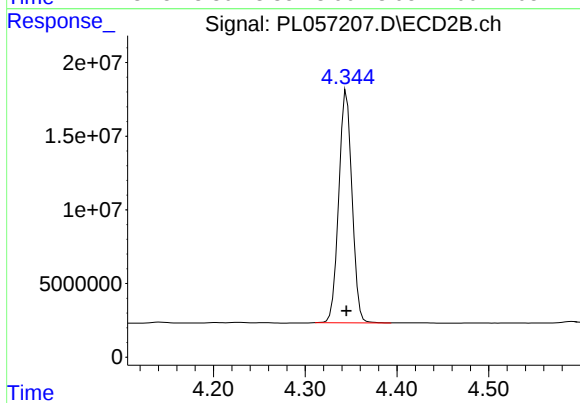
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 42996461
Conc: 20.15 ng/ml



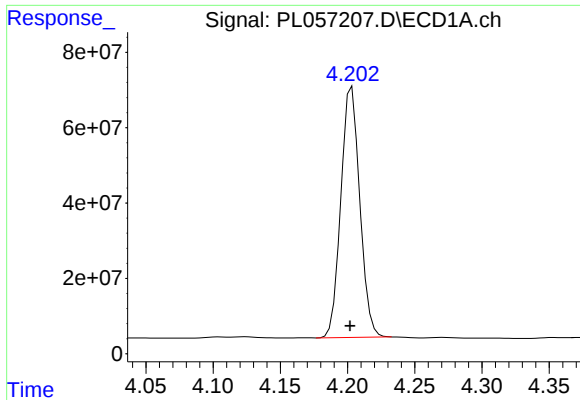
#2 alpha-BHC

R.T.: 3.920 min
Delta R.T.: 0.001 min
Response: 723179273
Conc: 48.80 ng/ml



#2 alpha-BHC

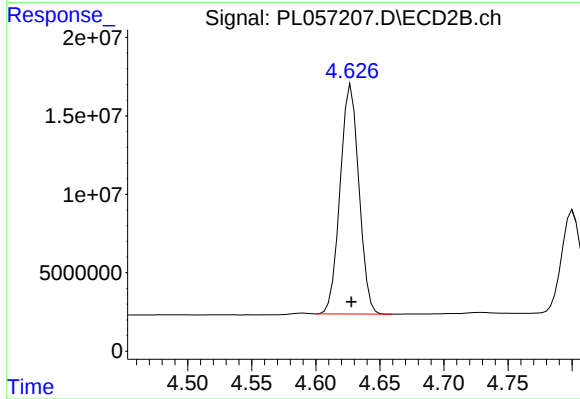
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 158334242
Conc: 50.12 ng/ml



#3 gamma-BHC (Lindane)

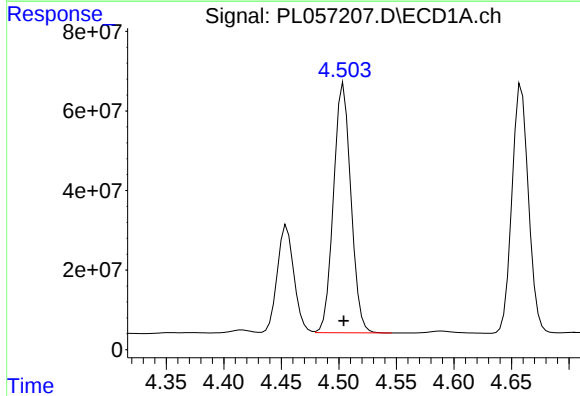
R.T.: 4.203 min
Delta R.T.: 0.001 min
Response: 648418701
Conc: 47.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1MS



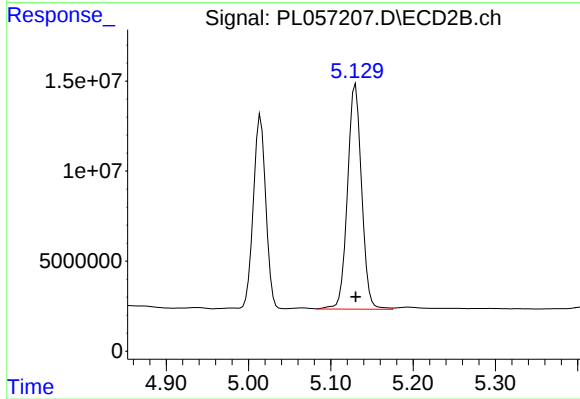
#3 gamma-BHC (Lindane)

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 149222478
Conc: 48.00 ng/ml



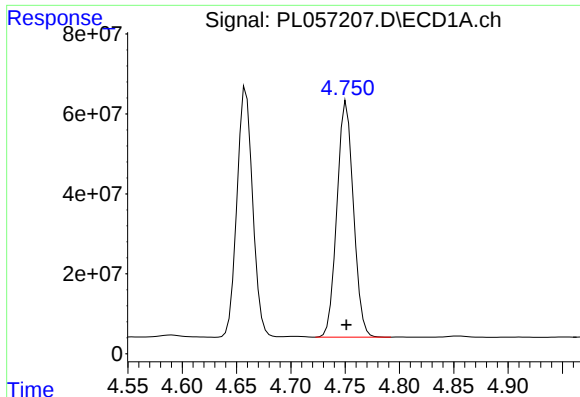
#4 Heptachlor

R.T.: 4.504 min
Delta R.T.: 0.000 min
Response: 659773224
Conc: 48.57 ng/ml



#4 Heptachlor

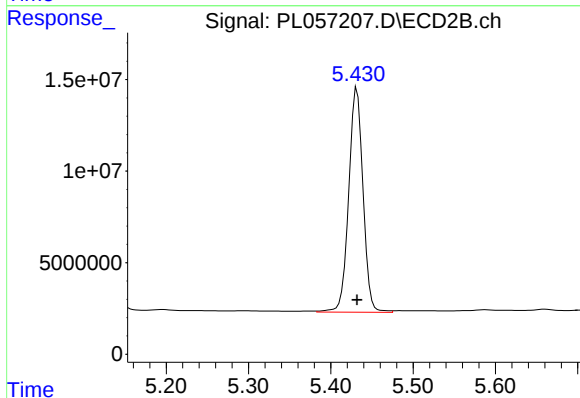
R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 149246780
Conc: 47.95 ng/ml



#5 Aldrin

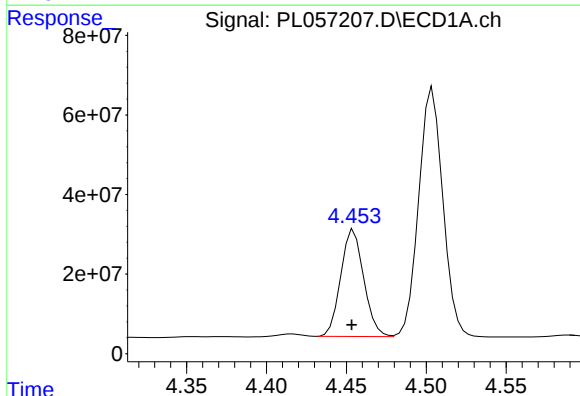
R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 623581261
Conc: 48.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1MS



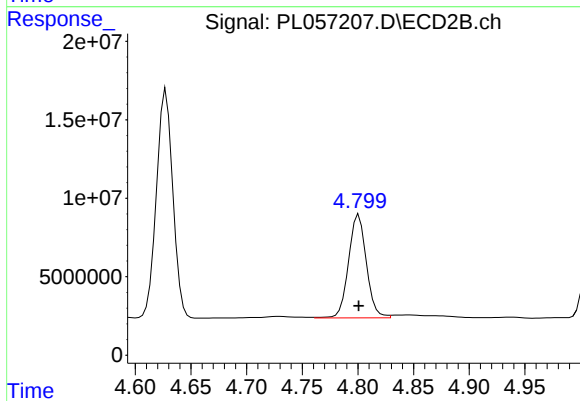
#5 Aldrin

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 148362089
Conc: 49.63 ng/ml



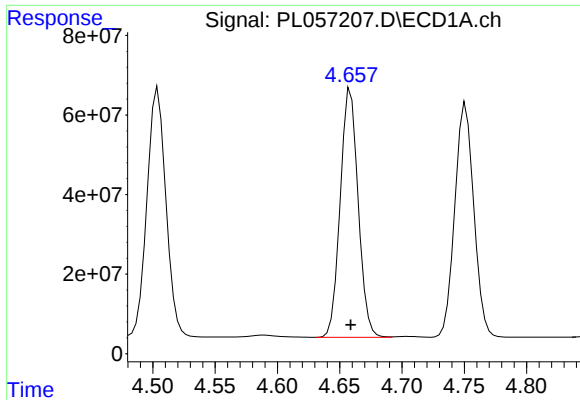
#6 beta-BHC

R.T.: 4.455 min
Delta R.T.: 0.002 min
Response: 269771234
Conc: 50.93 ng/ml



#6 beta-BHC

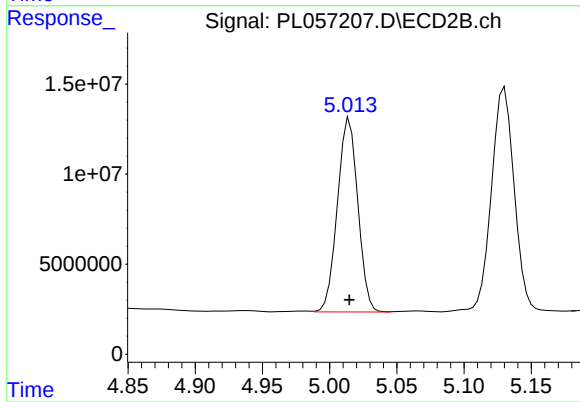
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 73469048
Conc: 52.13 ng/ml



#7 delta-BHC

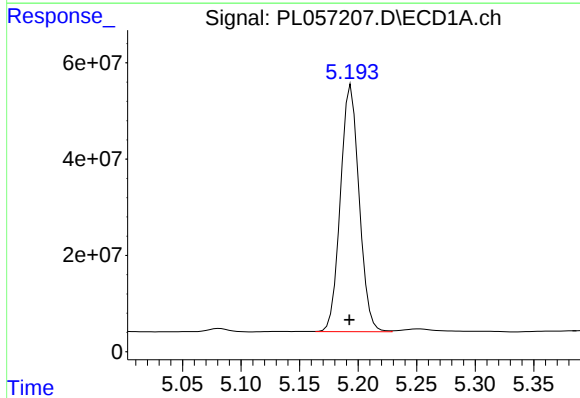
R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 627710706
Conc: 48.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1MS



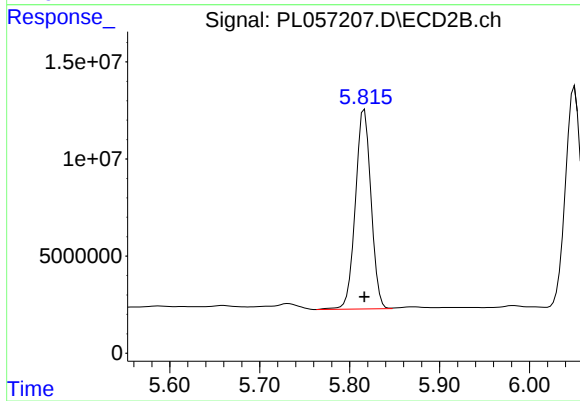
#7 delta-BHC

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 113358611
Conc: 46.56 ng/ml



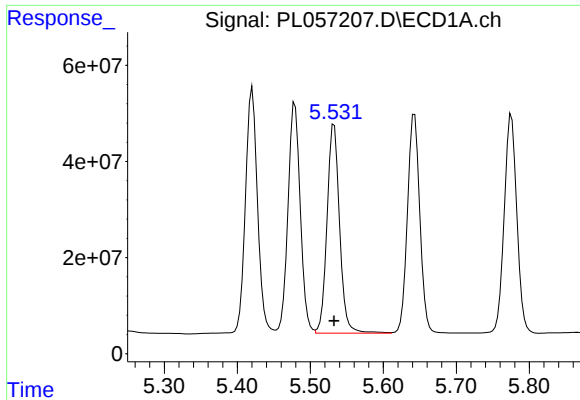
#8 Heptachlor epoxide

R.T.: 5.194 min
Delta R.T.: 0.001 min
Response: 568491090
Conc: 46.98 ng/ml



#8 Heptachlor epoxide

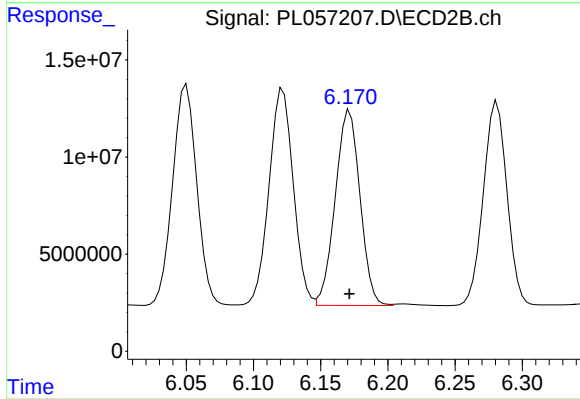
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 124080667
Conc: 44.78 ng/ml



#9 Endosulfan I

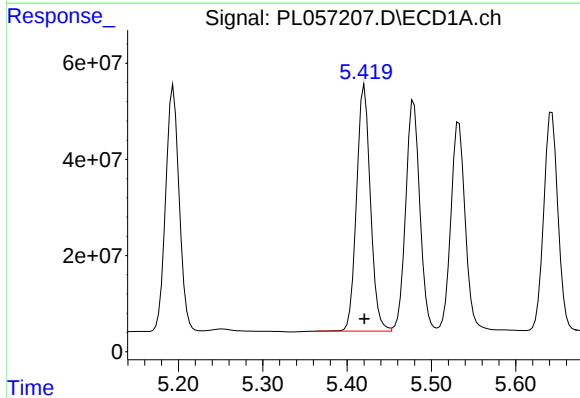
R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 522274797
Conc: 46.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1MS



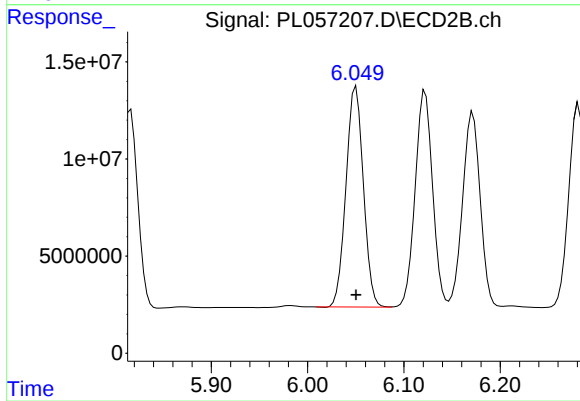
#9 Endosulfan I

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 128362168
Conc: 45.95 ng/ml



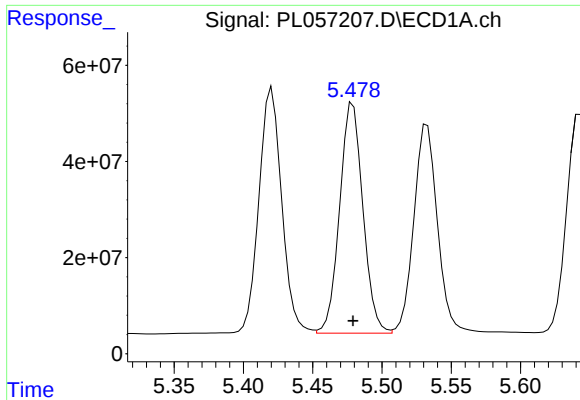
#10 gamma-Chlordane

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 585023183
Conc: 47.10 ng/ml



#10 gamma-Chlordane

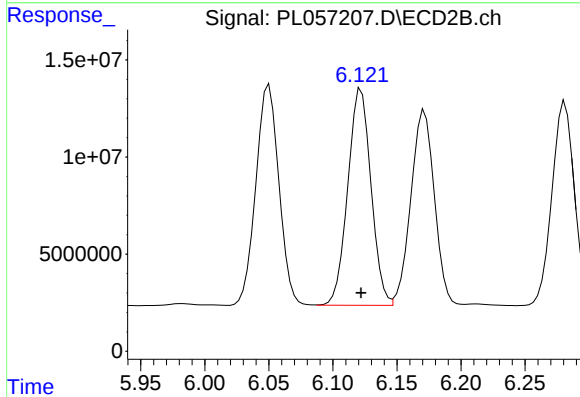
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 141775247
Conc: 47.36 ng/ml



#11 alpha-Chlordane

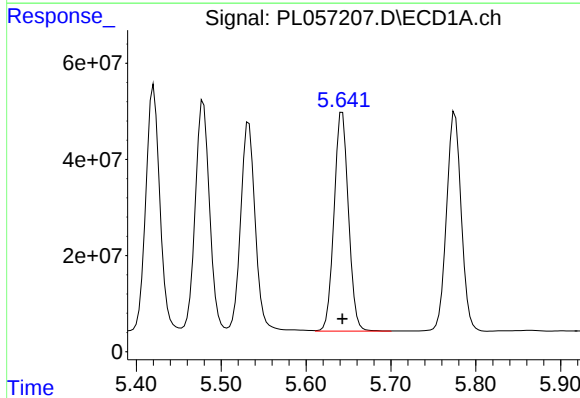
R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 561454154
Conc: 45.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1MS



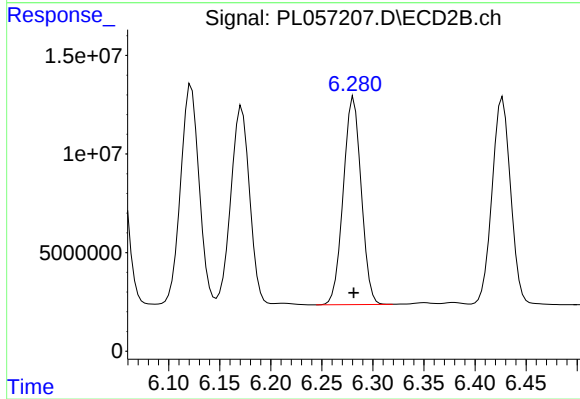
#11 alpha-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 140679940
Conc: 46.67 ng/ml



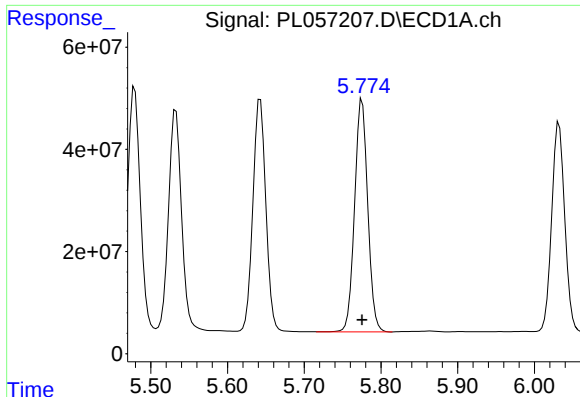
#12 4,4'-DDE

R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 537666428
Conc: 45.88 ng/ml



#12 4,4'-DDE

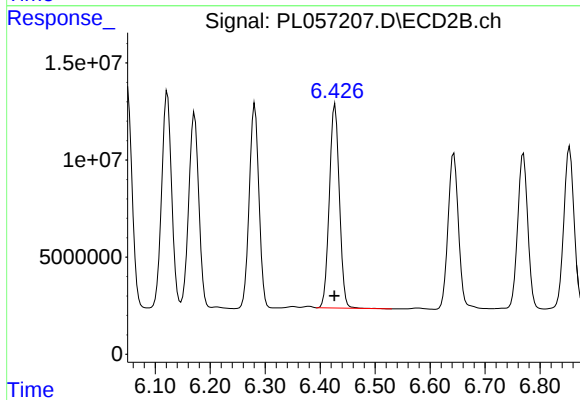
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 128633354
Conc: 45.33 ng/ml



#13 Dieldrin

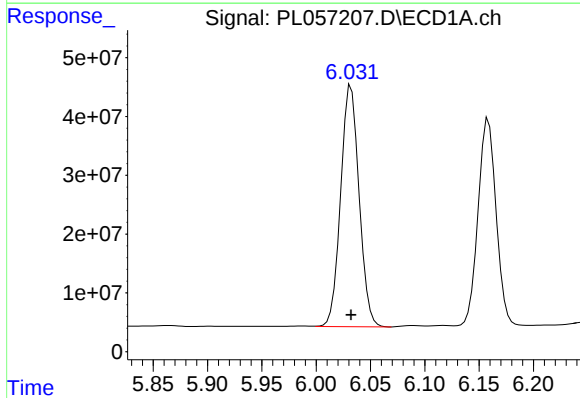
R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 548005107
Conc: 44.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1MS



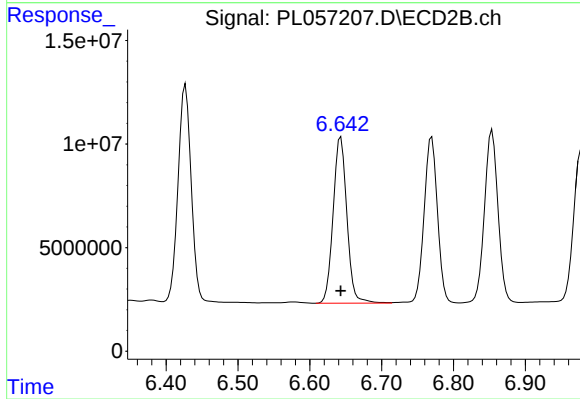
#13 Dieldrin

R.T.: 6.427 min
Delta R.T.: 0.001 min
Response: 132634573
Conc: 45.06 ng/ml



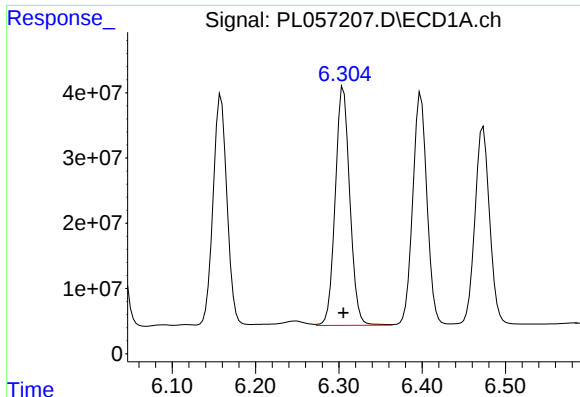
#14 Endrin

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 484778145
Conc: 44.56 ng/ml



#14 Endrin

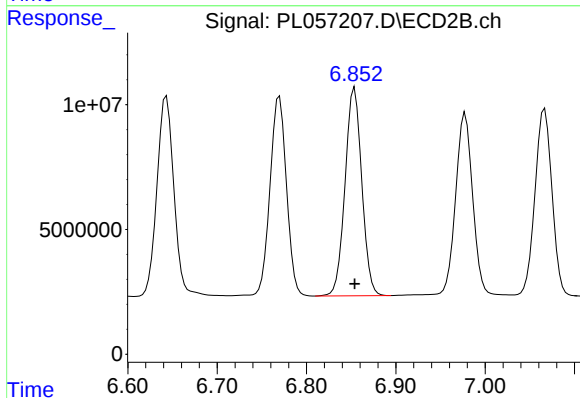
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 106582503
Conc: 41.33 ng/ml



#15 Endosulfan II

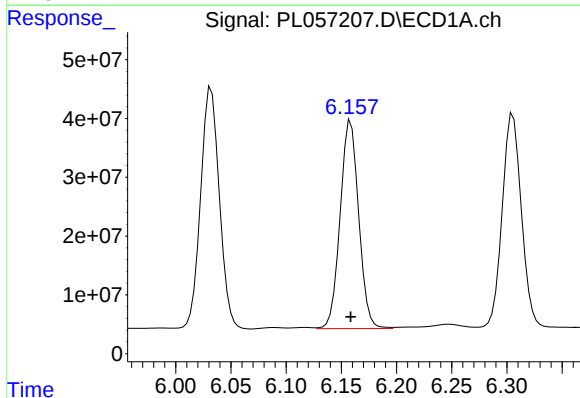
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 444546864
Conc: 41.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1MS



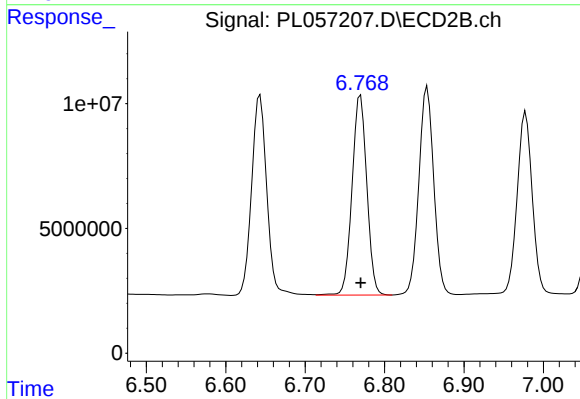
#15 Endosulfan II

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 108548815
Conc: 38.68 ng/ml



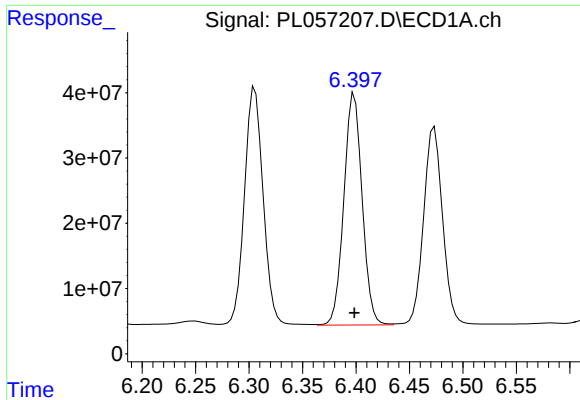
#16 4,4'-DDD

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 413491200
Conc: 42.71 ng/ml



#16 4,4'-DDD

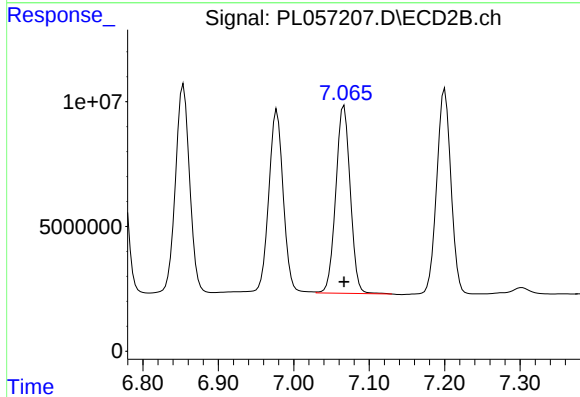
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 103269547
Conc: 42.39 ng/ml



#17 4,4'-DDT

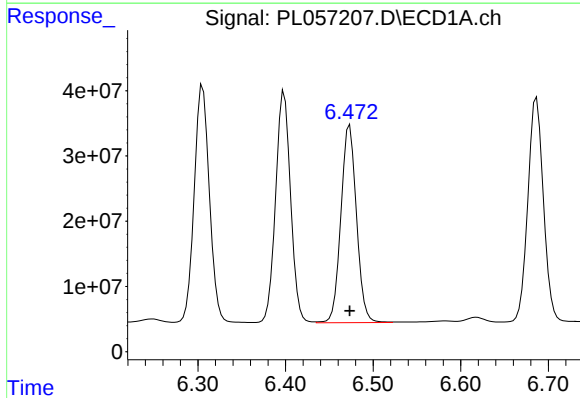
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 422865080
Conc: 43.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1MS



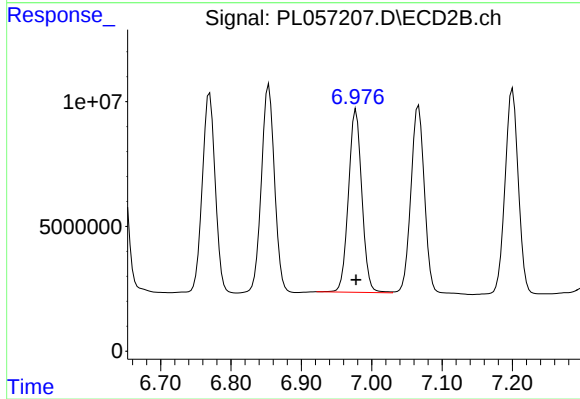
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 100390103
Conc: 40.81 ng/ml



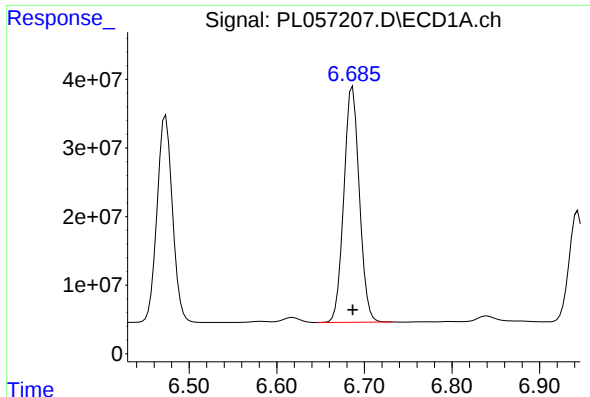
#18 Endrin aldehyde

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 374533923
Conc: 41.86 ng/ml



#18 Endrin aldehyde

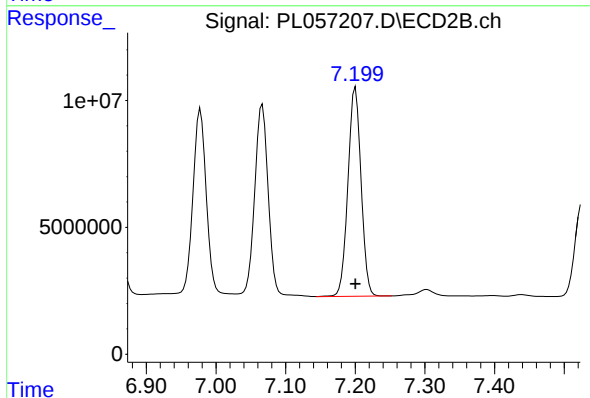
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 97078784
Conc: 41.89 ng/ml



#19 Endosulfan Sulfate

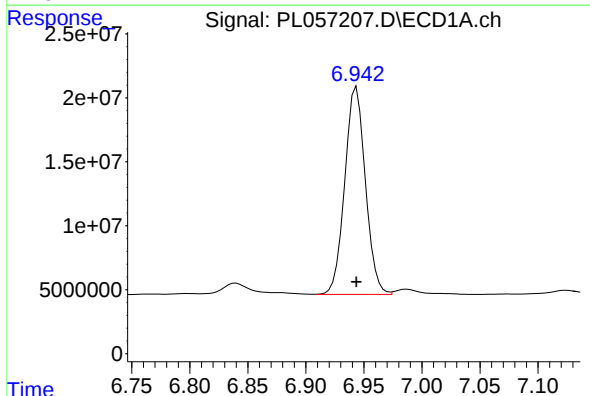
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 423084694
Conc: 42.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1MS



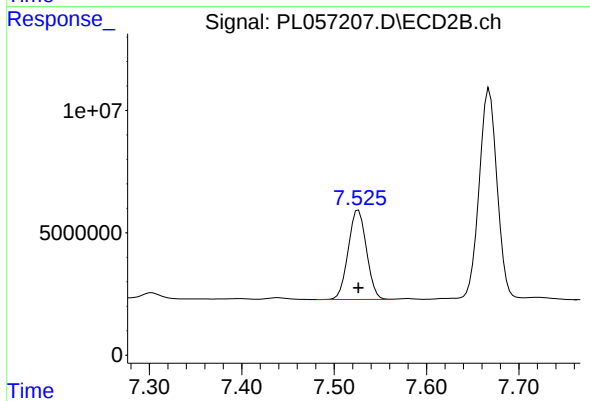
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: -0.001 min
Response: 108034442
Conc: 43.08 ng/ml m



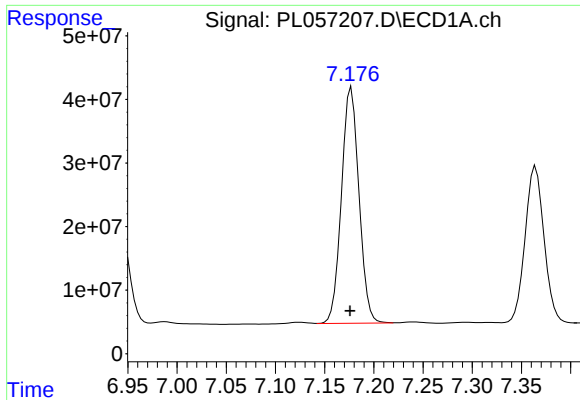
#20 Methoxychlor

R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 200438468
Conc: 40.20 ng/ml



#20 Methoxychlor

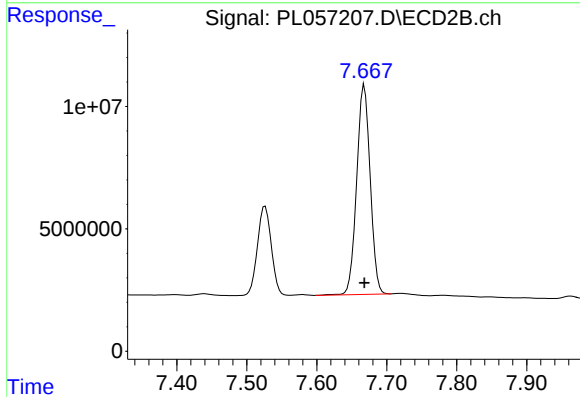
R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 50185343
Conc: 40.17 ng/ml



#21 Endrin ketone

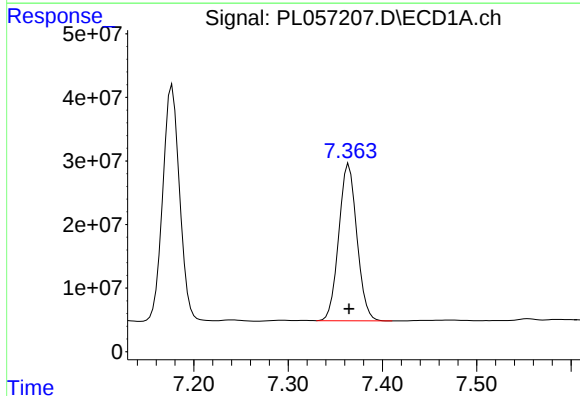
R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 459482237
Conc: 40.69 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SP-1MS



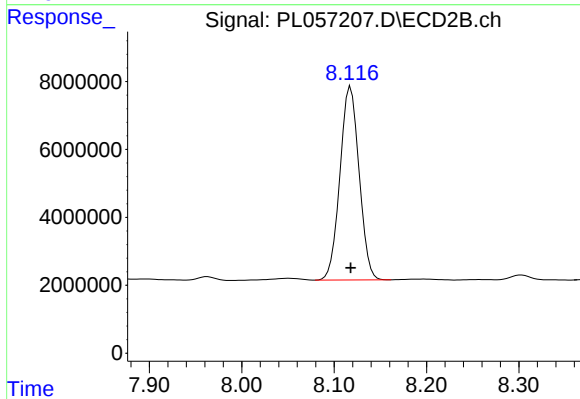
#21 Endrin ketone

R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 114789024
Conc: 41.89 ng/ml



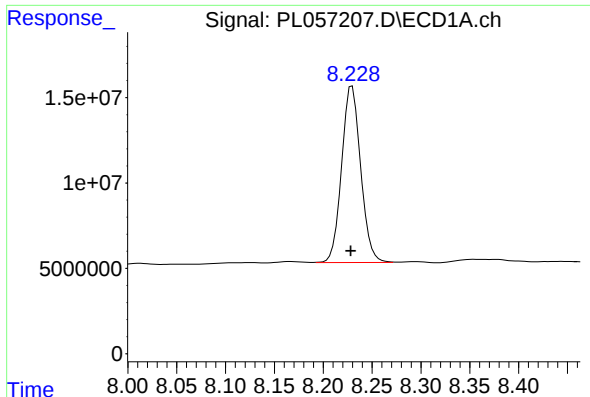
#22 Mirex

R.T.: 7.364 min
Delta R.T.: 0.000 min
Response: 329055617
Conc: 40.61 ng/ml



#22 Mirex

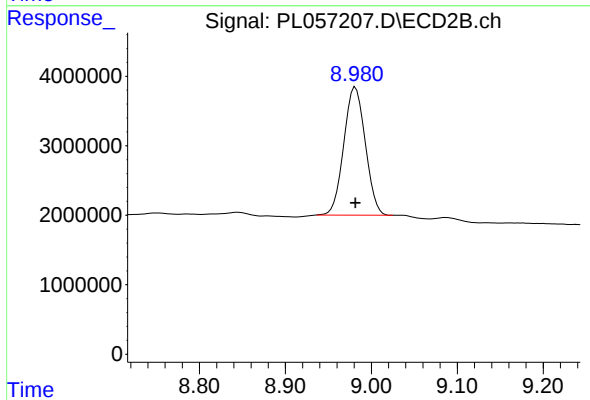
R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 82156900
Conc: 42.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.228 min
Delta R.T.: 0.000 min
Response: 140221971
Conc: 14.51 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SP-1MS



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.000 min
Response: 32130720
Conc: 15.12 ng/ml