

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122022\
 Data File : PL079796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 15:56
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 02:55:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122022.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 21 02:52:00 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...	3.316	2.562	113.0E6	134.5E6	50.000	50.000
28)	SA Decachlor...	8.762	7.627	93294111	118.7E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.776	3.048	176.8E6	218.9E6	50.000	50.000
3)	MA gamma-BHC...	4.109	3.369	166.6E6	199.9E6	50.000	50.000
4)	MA Heptachlor	4.679	3.695	168.5E6	206.6E6	50.000	50.000
5)	MB Aldrin	5.017	3.966	155.1E6	194.9E6	50.000	50.000
6)	B beta-BHC	4.325	3.670	70575903	75594733	50.000	50.000
7)	B delta-BHC	4.566	3.889	142.7E6	204.8E6	50.000	50.000
8)	B Heptachlo...	5.450	4.463	136.5E6	175.0E6	50.000	50.000
9)	A Endosulfan I	5.835	4.826	132.8E6	167.6E6	50.000	50.000
10)	B gamma-Chl...	5.706	4.711	142.5E6	176.7E6	50.000	50.000
11)	B alpha-Chl...	5.783	4.773	142.6E6	172.8E6	50.000	50.000
12)	B 4,4'-DDE	5.966	4.968	125.0E6	163.9E6	50.000	50.000
13)	MA Dieldrin	6.112	5.087	136.2E6	175.7E6	50.000	50.000
14)	MA Endrin	6.343	5.358	121.0E6	146.5E6	50.000	50.000
15)	B Endosulfa...	6.573	5.655	123.7E6	145.5E6	50.000	50.000
16)	A 4,4'-DDD	6.490	5.519	101.8E6	131.5E6	50.000	50.000
17)	MA 4,4'-DDT	6.800	5.765	114.5E6	139.5E6	50.000	50.000
18)	B Endrin al...	6.704	5.833	90669573	110.2E6	50.000	50.000
19)	B Endosulfa...	6.937	6.056	116.9E6	144.7E6	50.000	50.000
20)	A Methoxychlor	7.284	6.341	60470027	71860189	50.000	50.000
21)	B Endrin ke...	7.423	6.551	125.7E6	160.9E6	50.000	50.000
22)	Mirex	7.878	6.723	95451288	120.3E6	50.000	50.000

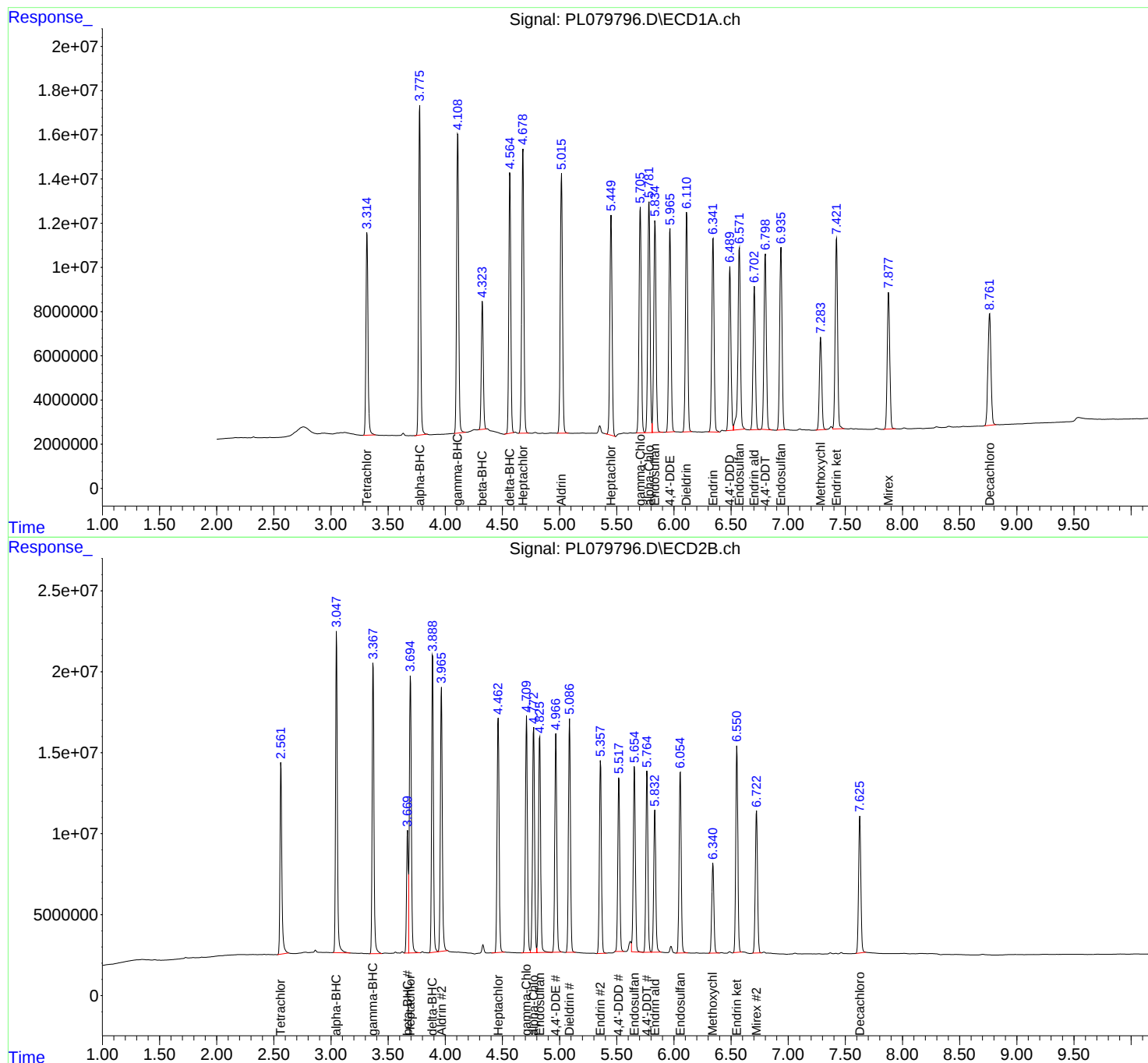
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

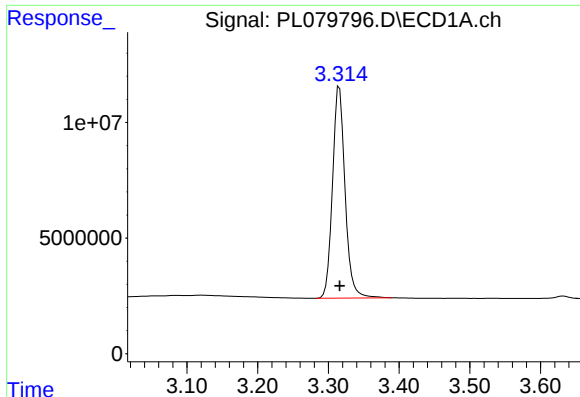
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122022\
Data File : PL079796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2022 15:56
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 02:55:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122022.M
Quant Title : GC Extractables
QLast Update : Wed Dec 21 02:52:00 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

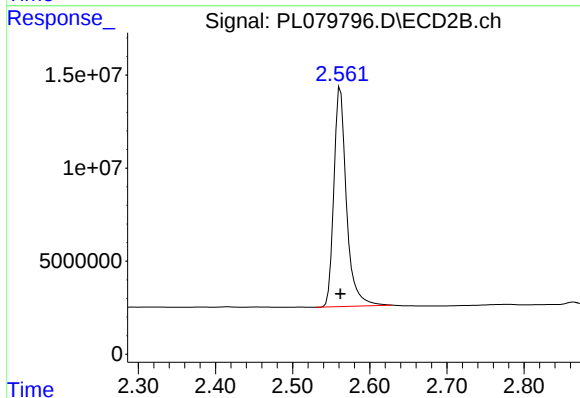




#1 Tetrachloro-m-xylene

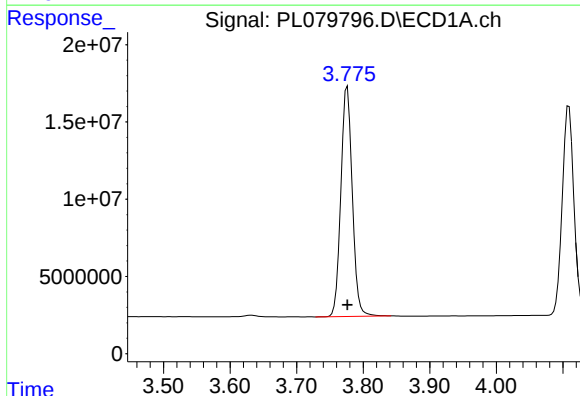
R.T.: 3.316 min
Delta R.T.: 0.000 min
Response: 112960489
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



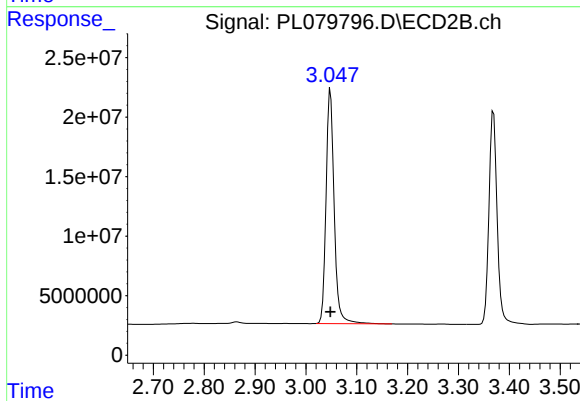
#1 Tetrachloro-m-xylene

R.T.: 2.562 min
Delta R.T.: 0.000 min
Response: 134491978
Conc: 50.00 ng/ml



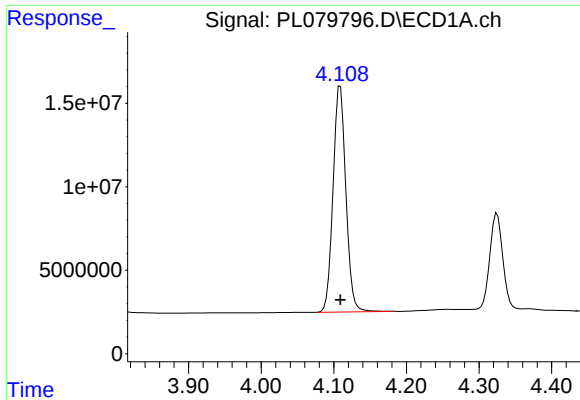
#2 alpha-BHC

R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 176770180
Conc: 50.00 ng/ml



#2 alpha-BHC

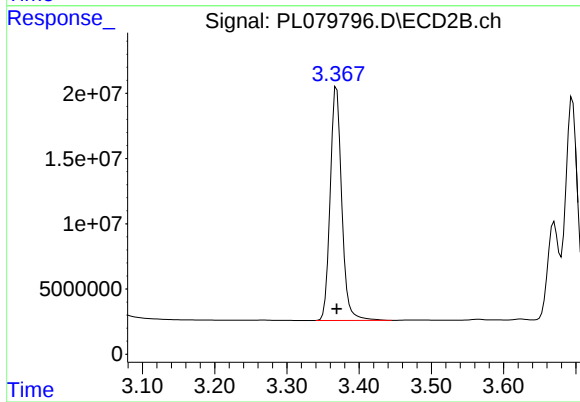
R.T.: 3.048 min
Delta R.T.: 0.000 min
Response: 218870603
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

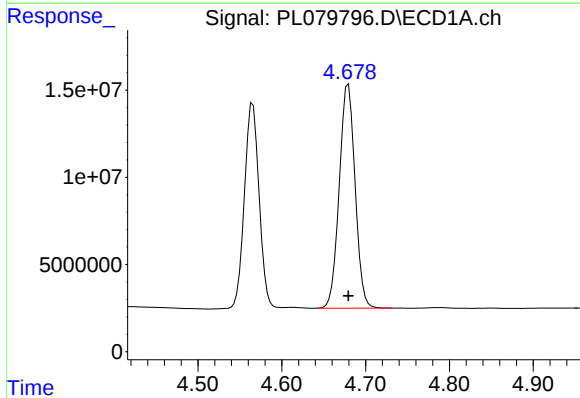
R.T.: 4.109 min
Delta R.T.: 0.000 min
Response: 166636283
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



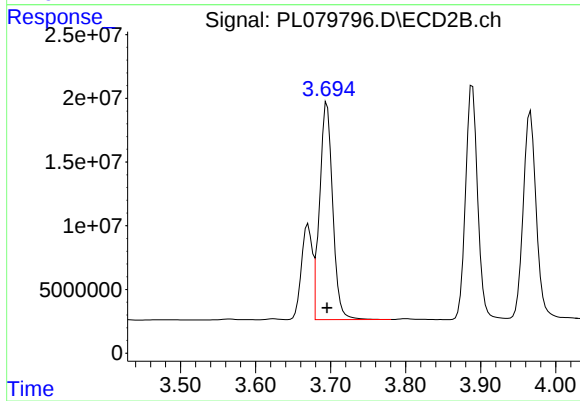
#3 gamma-BHC (Lindane)

R.T.: 3.369 min
Delta R.T.: 0.000 min
Response: 199906265
Conc: 50.00 ng/ml



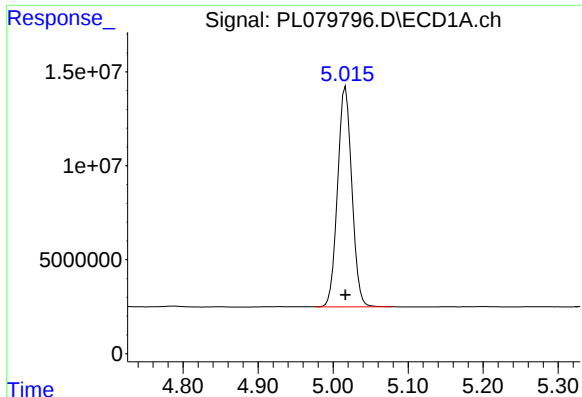
#4 Heptachlor

R.T.: 4.679 min
Delta R.T.: 0.000 min
Response: 168536518
Conc: 50.00 ng/ml



#4 Heptachlor

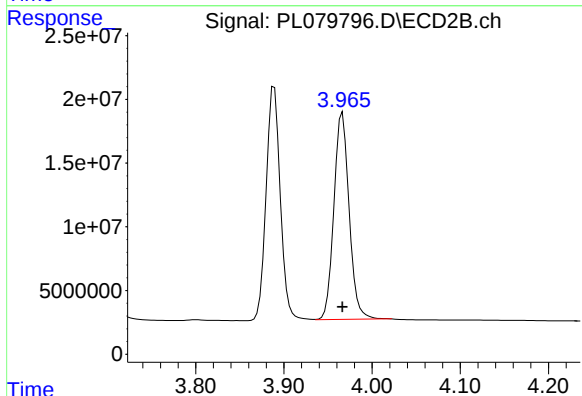
R.T.: 3.695 min
Delta R.T.: 0.000 min
Response: 206601240
Conc: 50.00 ng/ml



#5 Aldrin

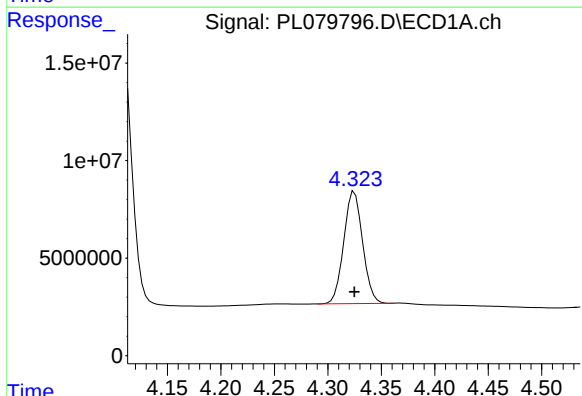
R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 155087375
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



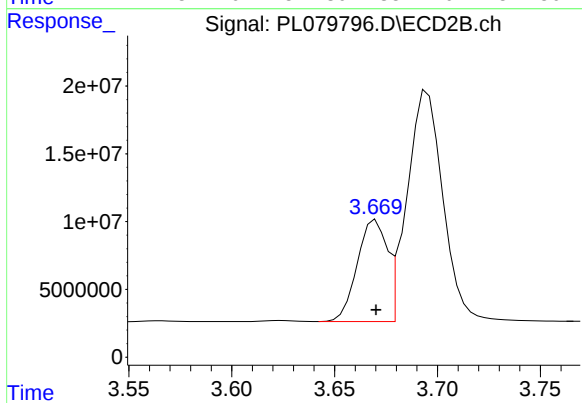
#5 Aldrin

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 194911760
Conc: 50.00 ng/ml



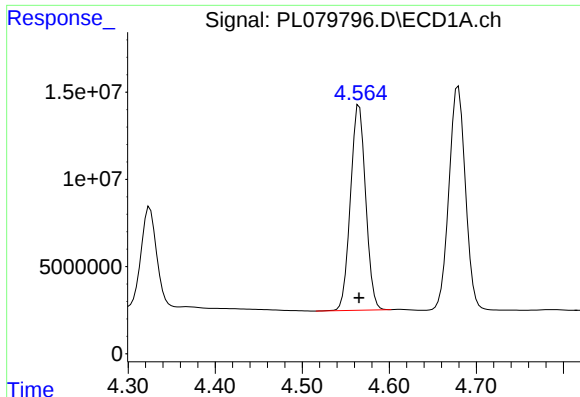
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 70575903
Conc: 50.00 ng/ml



#6 beta-BHC

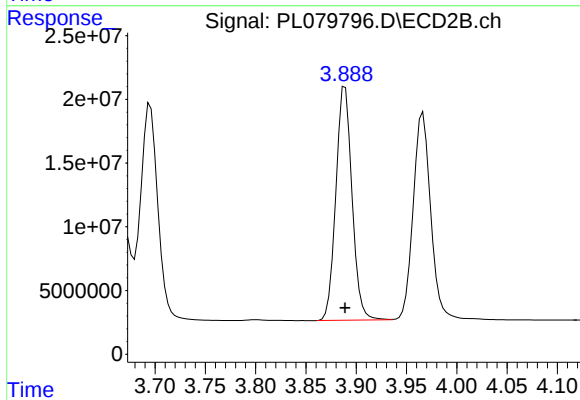
R.T.: 3.670 min
Delta R.T.: 0.000 min
Response: 75594733
Conc: 50.00 ng/ml



#7 delta-BHC

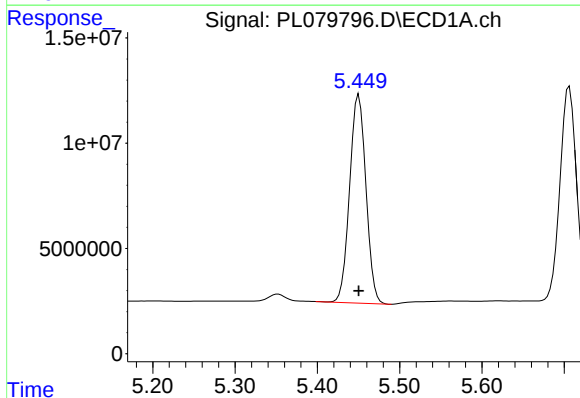
R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 142718990
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



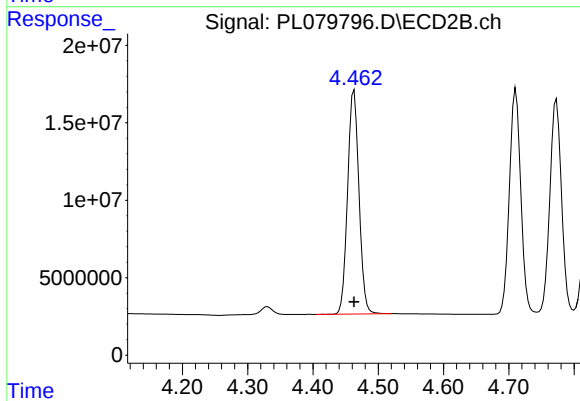
#7 delta-BHC

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 204760644
Conc: 50.00 ng/ml



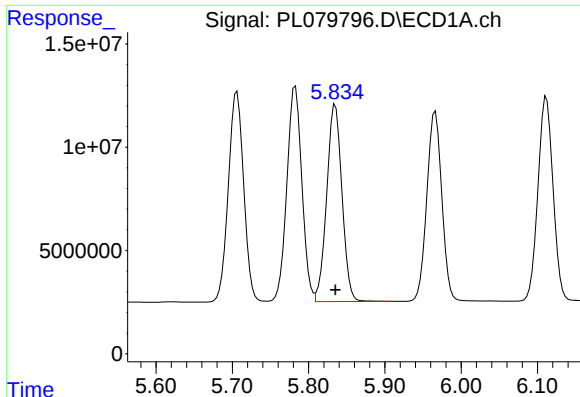
#8 Heptachlor epoxide

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 136545144
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

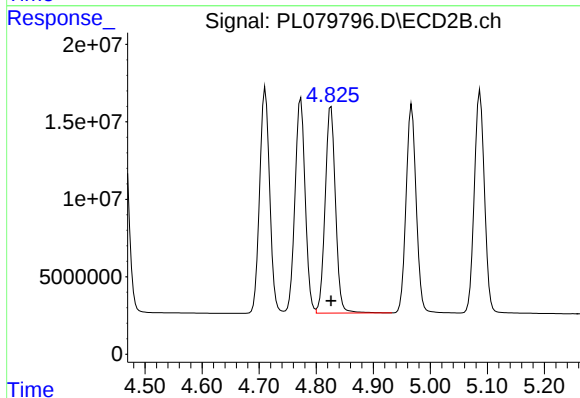
R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 175017180
Conc: 50.00 ng/ml



#9 Endosulfan I

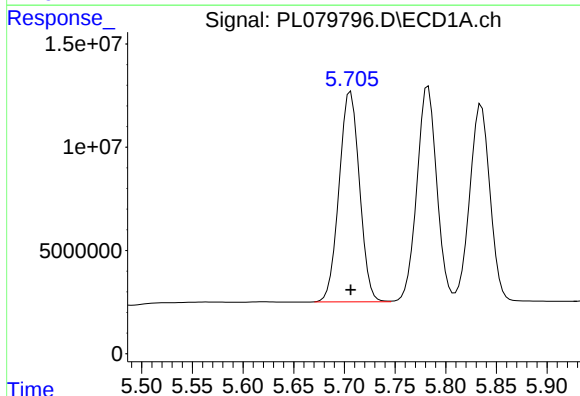
R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 132832876
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



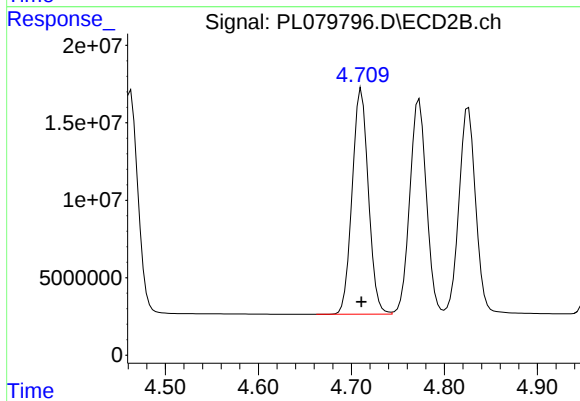
#9 Endosulfan I

R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 167641860
Conc: 50.00 ng/ml



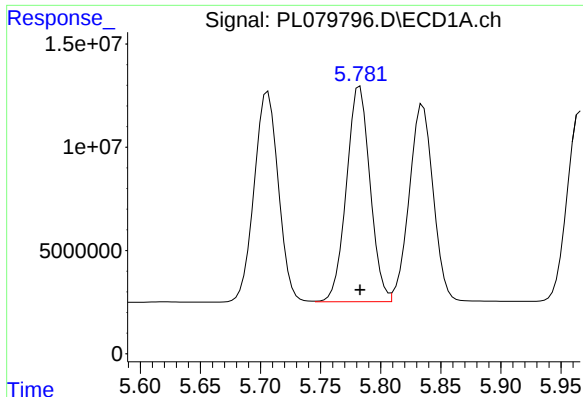
#10 gamma-Chlordane

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 142511209
Conc: 50.00 ng/ml



#10 gamma-Chlordane

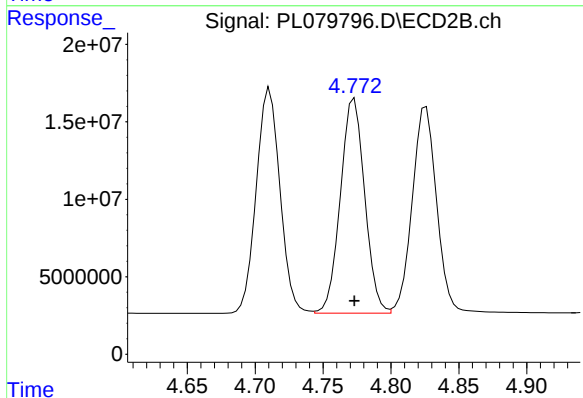
R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 176679328
Conc: 50.00 ng/ml



#11 alpha-Chlordane

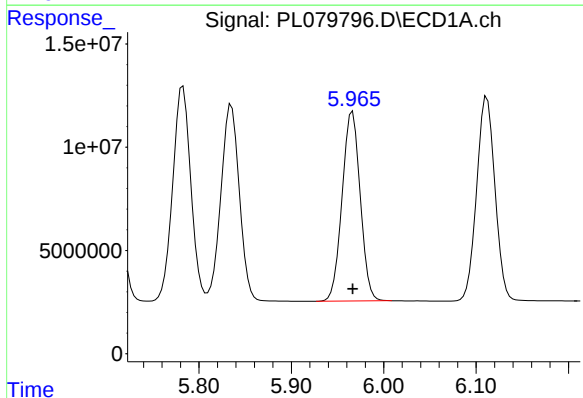
R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 142595422
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



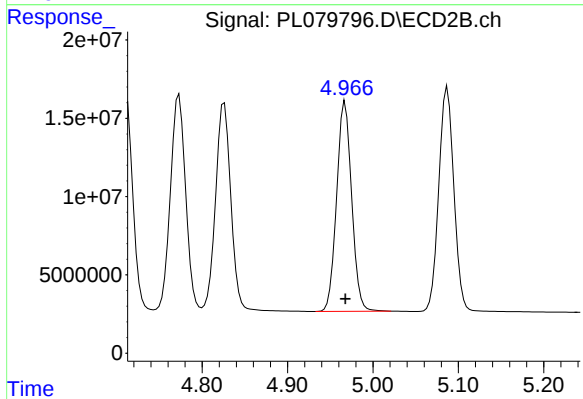
#11 alpha-Chlordane

R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 172838342
Conc: 50.00 ng/ml



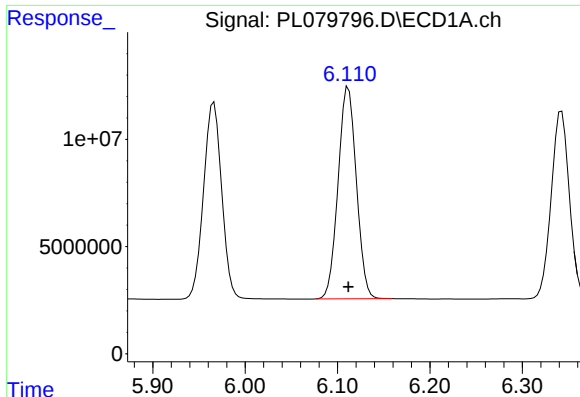
#12 4,4'-DDE

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 125021626
Conc: 50.00 ng/ml



#12 4,4'-DDE

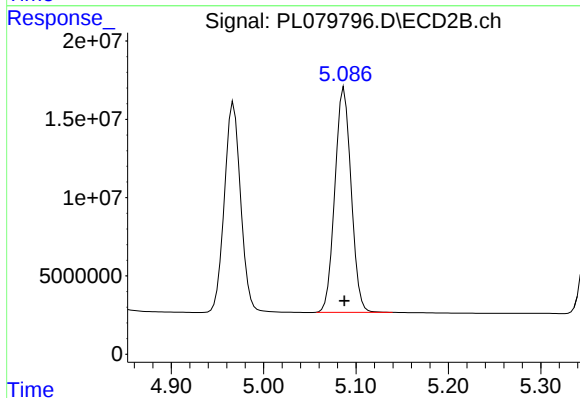
R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 163909975
Conc: 50.00 ng/ml



#13 Dieldrin

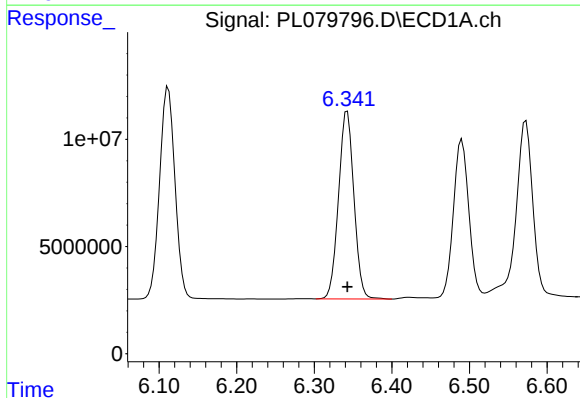
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 136170152
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



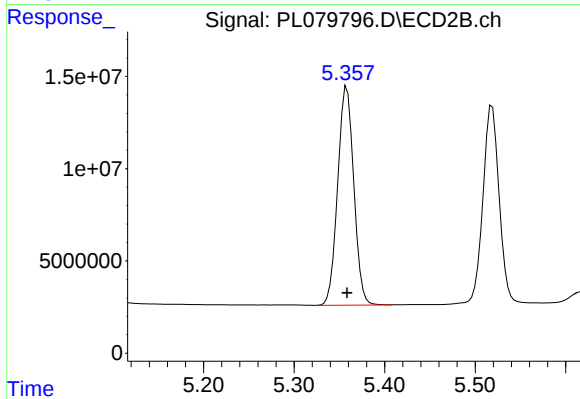
#13 Dieldrin

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 175661612
Conc: 50.00 ng/ml



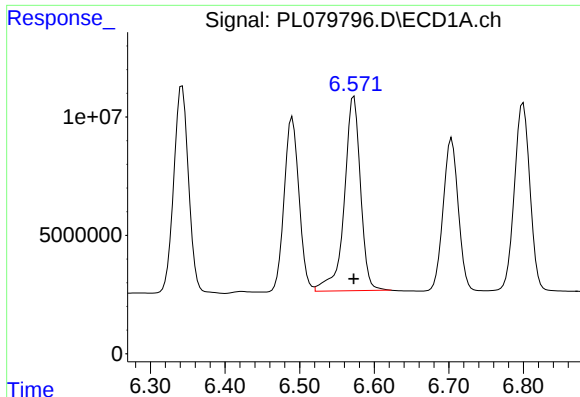
#14 Endrin

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 120958895
Conc: 50.00 ng/ml



#14 Endrin

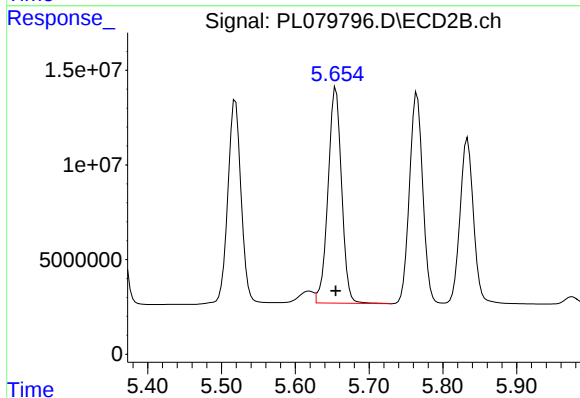
R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 146465275
Conc: 50.00 ng/ml



#15 Endosulfan II

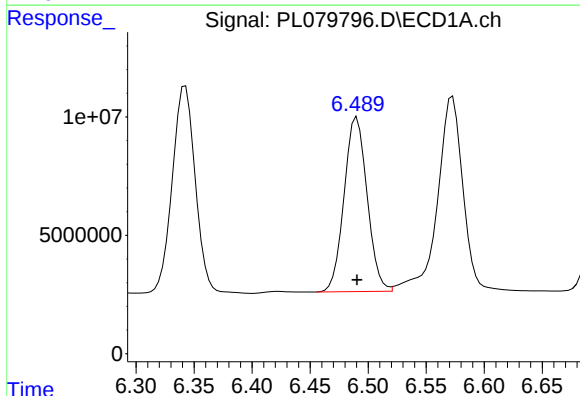
R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 123657902
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



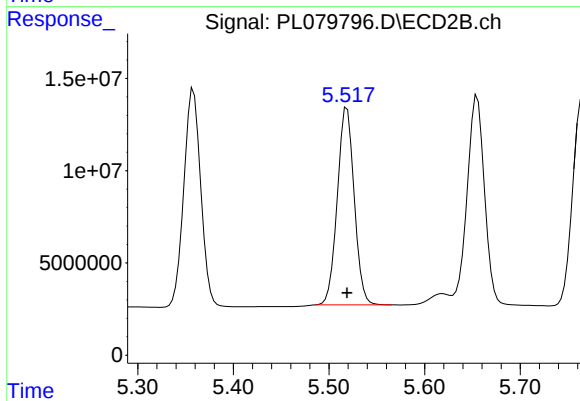
#15 Endosulfan II

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 145476382
Conc: 50.00 ng/ml



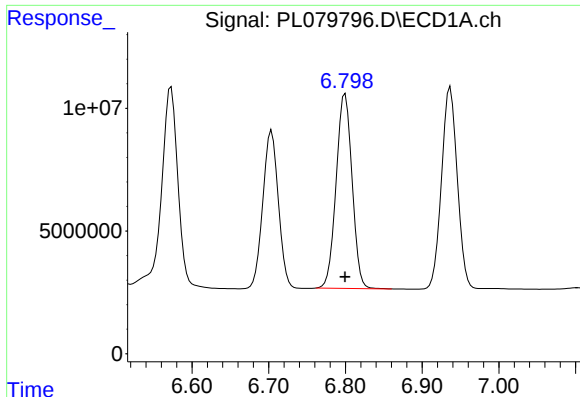
#16 4,4'-DDD

R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 101759736
Conc: 50.00 ng/ml



#16 4,4'-DDD

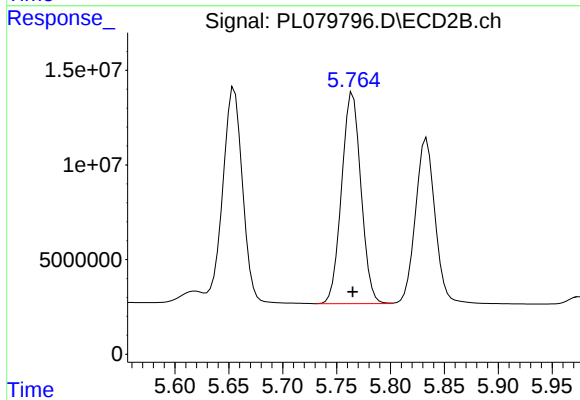
R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 131501337
Conc: 50.00 ng/ml



#17 4,4'-DDT

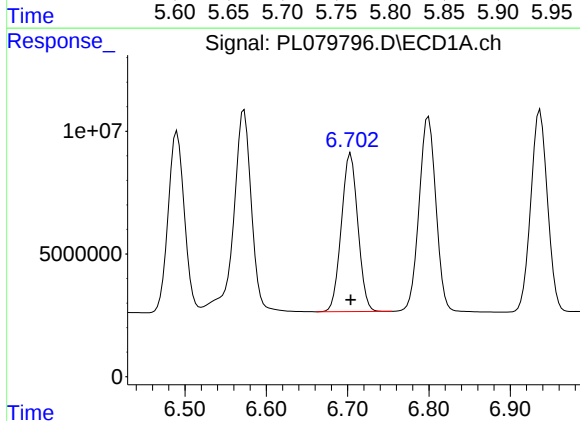
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 114480827
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



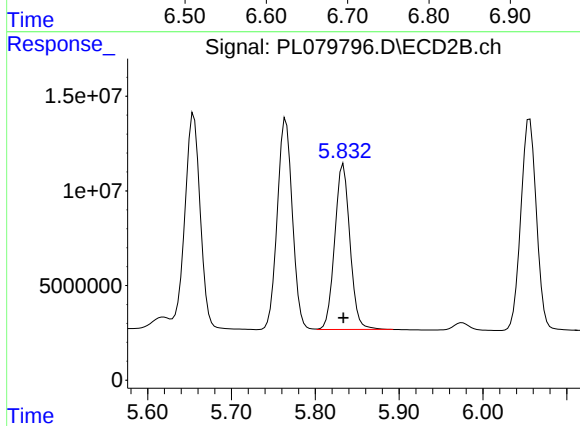
#17 4,4'-DDT

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 139480691
Conc: 50.00 ng/ml



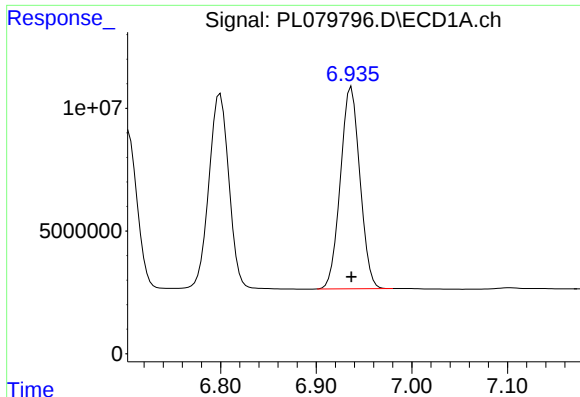
#18 Endrin aldehyde

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 90669573
Conc: 50.00 ng/ml



#18 Endrin aldehyde

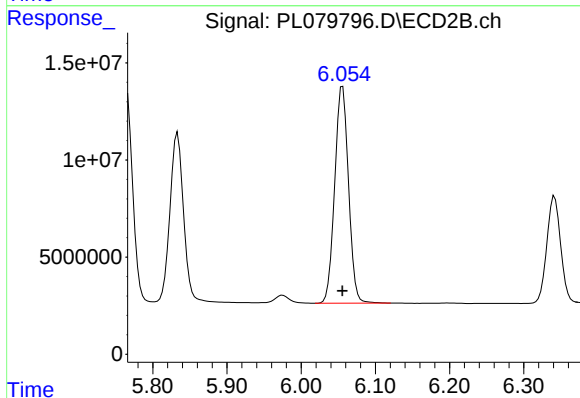
R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 110239527
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

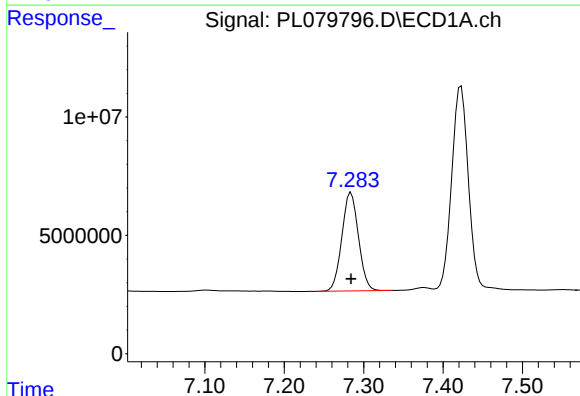
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 116854502
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



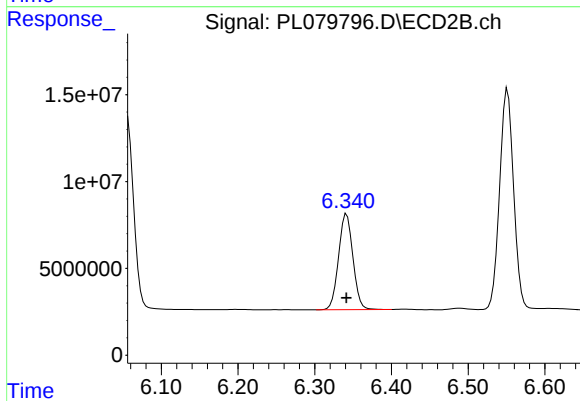
#19 Endosulfan Sulfate

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 144724367
Conc: 50.00 ng/ml



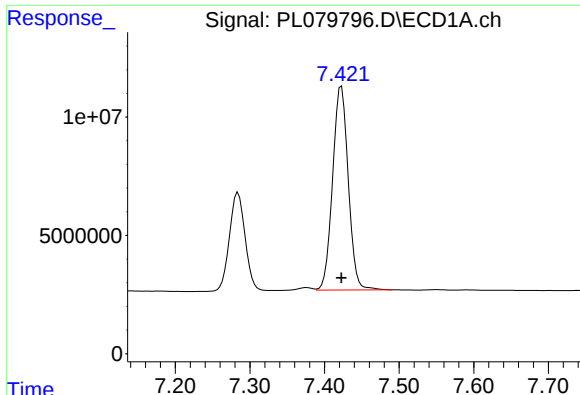
#20 Methoxychlor

R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 60470027
Conc: 50.00 ng/ml



#20 Methoxychlor

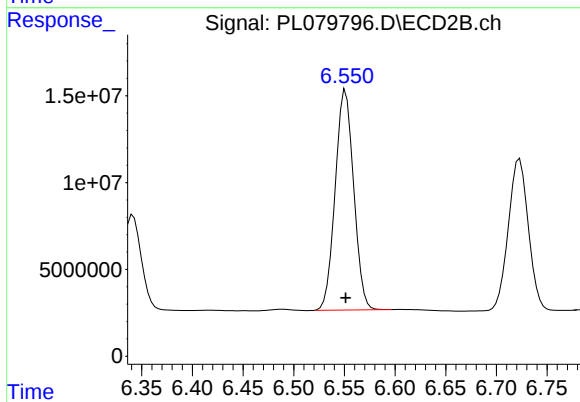
R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 71860189
Conc: 50.00 ng/ml



#21 Endrin ketone

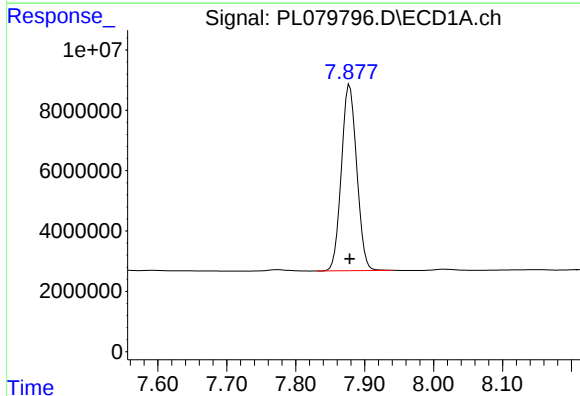
R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 125702771
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



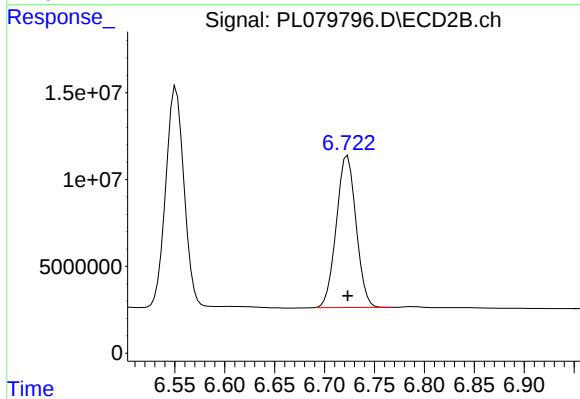
#21 Endrin ketone

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 160880707
Conc: 50.00 ng/ml



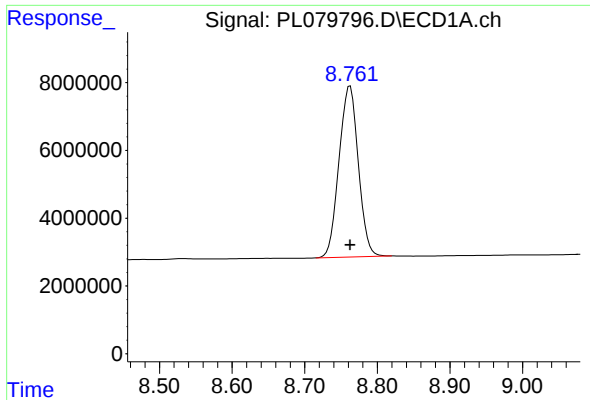
#22 Mirex

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 95451288
Conc: 50.00 ng/ml



#22 Mirex

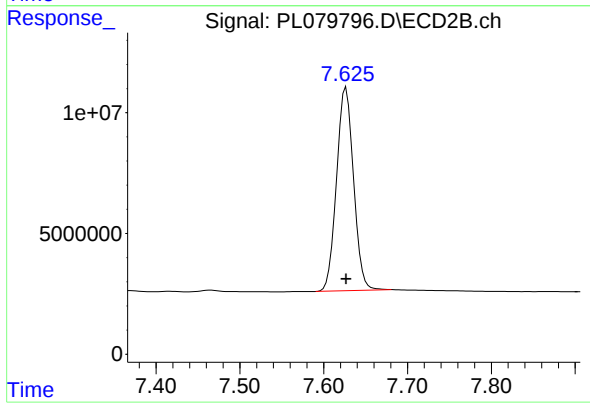
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 120303042
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.762 min
Delta R.T.: 0.000 min
Response: 93294111
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 118688781
Conc: 50.00 ng/ml