

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102320\
 Data File : PL062558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 14:40
 Operator : DD\AJ
 Sample : L4491-02MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-2MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 17:52:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.413	3.952	38450526	64859609	22.354	22.071
28)	SA Decachlor...	8.128	8.990	32797926	43994803	20.444	21.020
Target Compounds							
2)	A alpha-BHC	3.844	4.338	149.0E6	267.2E6	58.434	60.148
3)	MA gamma-BHC...	4.124	4.621	135.3E6	247.3E6	58.421	59.220
4)	MA Heptachlor	4.420	5.126	123.4E6	230.2E6	57.510	57.727
5)	MB Aldrin	4.665	5.429	110.5E6	209.7E6	57.913	57.936
6)	B beta-BHC	4.373	4.792	54644337	103.1E6	57.208	54.746
7)	B delta-BHC	4.574	5.007	127.3E6	184.2E6	58.585	52.647
8)	B Heptachlo...	5.104	5.814	114.0E6	173.9E6	62.494	53.693
9)	A Endosulfan I	5.439	6.170	95560208	170.1E6	57.166	53.937
10)	B gamma-Chl...	5.329	6.048	101.8E6	179.7E6	56.521	53.376
11)	B alpha-Chl...	5.387	6.121	102.3E6	184.1E6	56.563	54.656
12)	B 4,4'-DDE	5.552	6.280	95285072	174.8E6	57.593	54.248
13)	MA Dieldrin	5.680	6.426	100.3E6	173.8E6	56.755	54.295
14)	MA Endrin	5.935	6.643	93925428	152.0E6	56.453	54.460
15)	B Endosulfa...	6.207	6.853	89845471	149.8E6	54.497	52.407
16)	A 4,4'-DDD	6.064	6.769	76903009	144.6E6	54.368	56.491
17)	MA 4,4'-DDT	6.302	7.066	74537431	133.5E6	55.851	59.451
18)	B Endrin al...	6.374	6.977	74771242	126.8E6	51.492	55.598
19)	B Endosulfa...	6.585	7.200	86445394	134.0E6	52.384	55.861
20)	A Methoxychlor	6.847	7.525	44005159	66823014	51.092	54.086
21)	B Endrin ke...	7.072	7.669	97459755	139.9E6	54.054	59.031
22)	Mirex	7.258	8.121	72659796	93269040	51.252	54.733

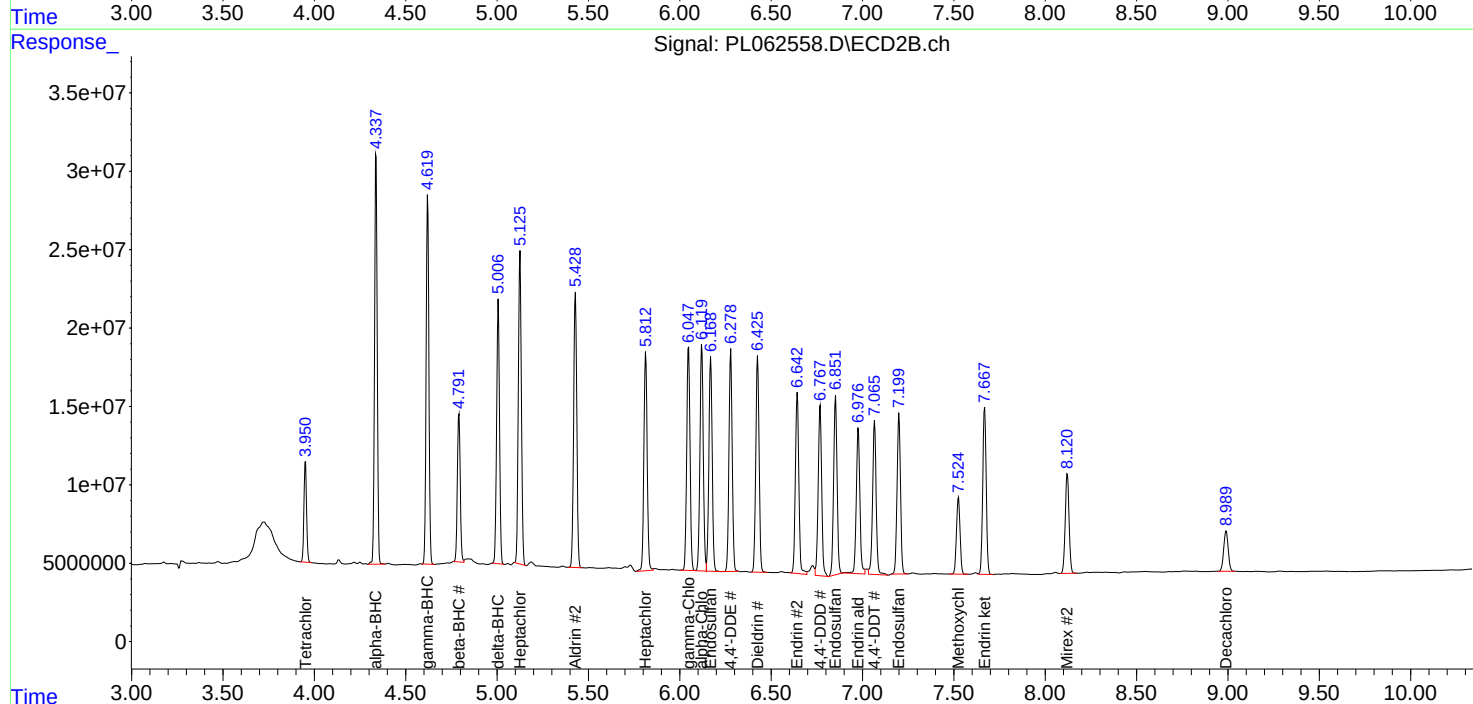
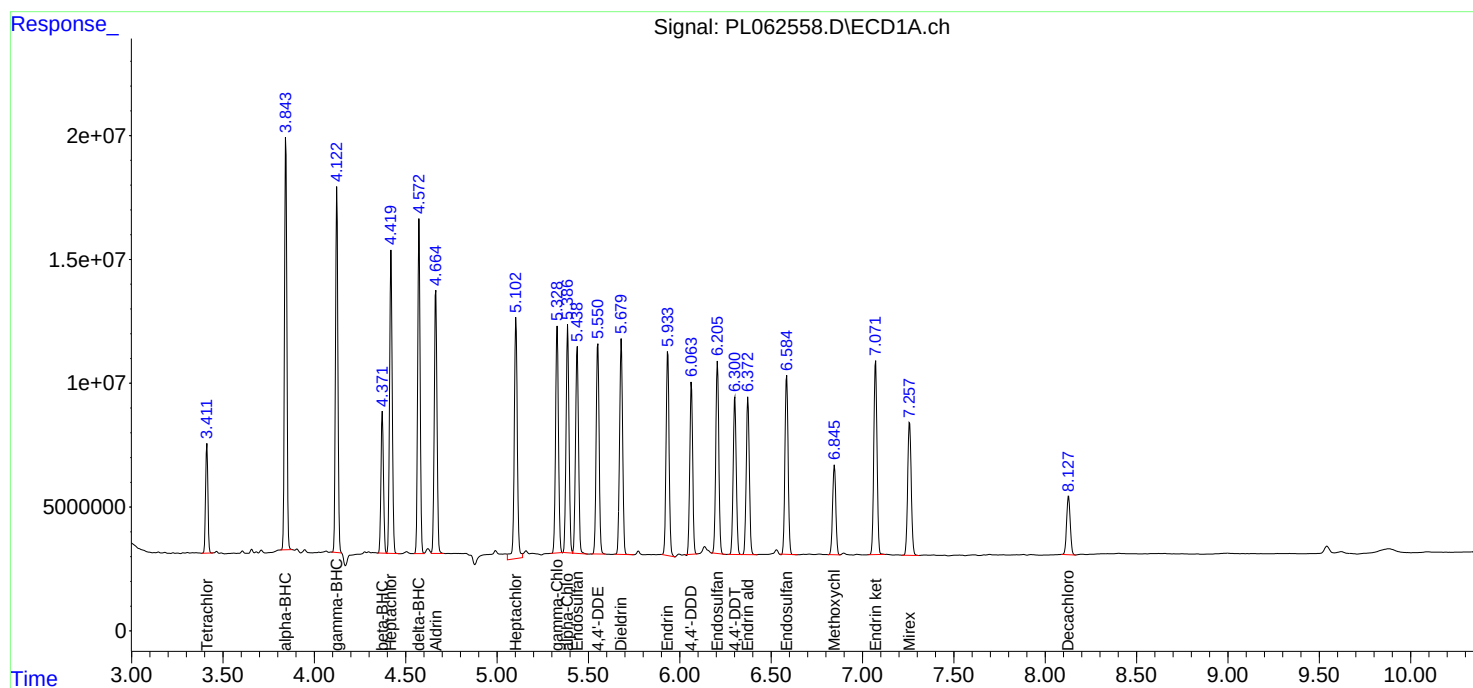
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

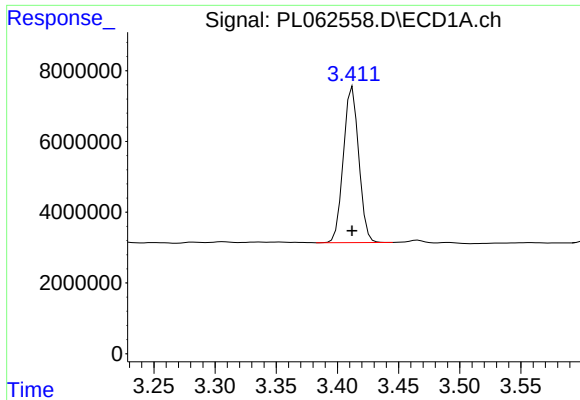
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102320\
Data File : PL062558.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 14:40
Operator : DD\AJ
Sample : L4491-02MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
COMP-2MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 17:52:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

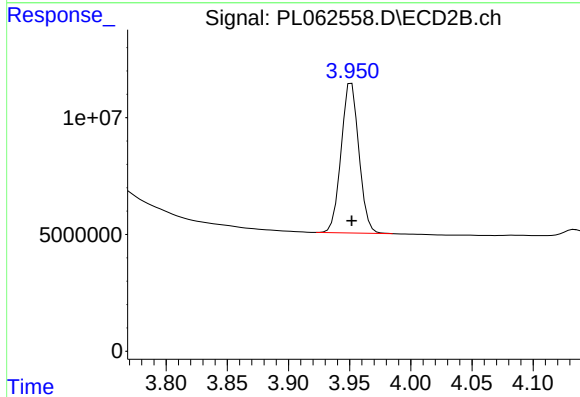




#1 Tetrachloro-m-xylene

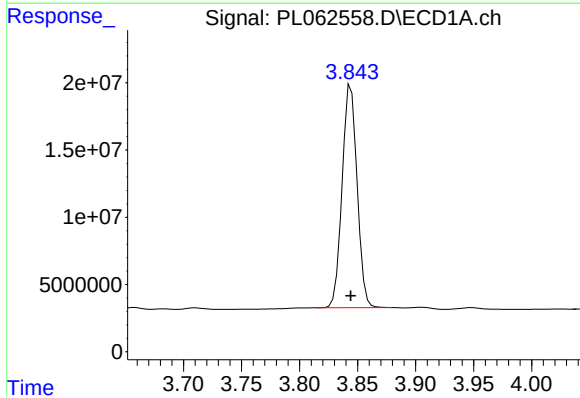
R.T.: 3.413 min
Delta R.T.: 0.000 min
Response: 38450526
Conc: 22.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2MS



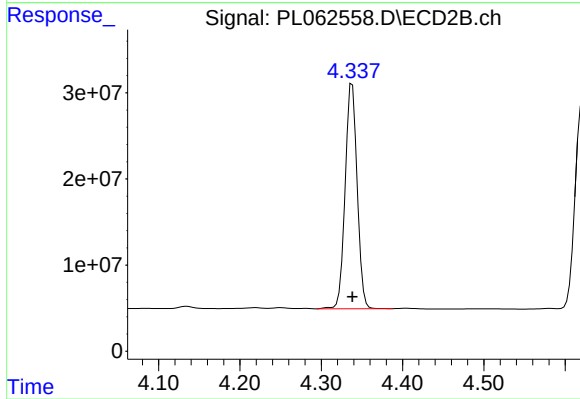
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 64859609
Conc: 22.07 ng/ml



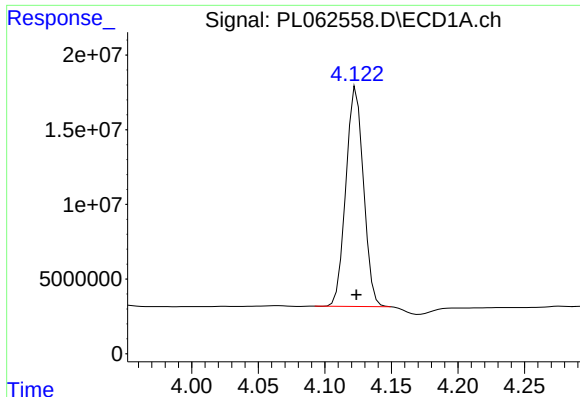
#2 alpha-BHC

R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 148989768
Conc: 58.43 ng/ml



#2 alpha-BHC

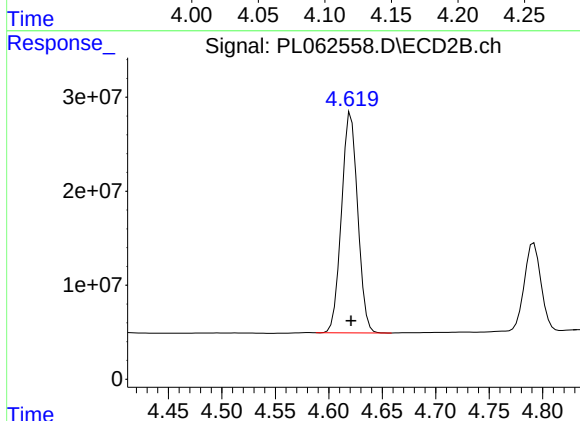
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 267249320
Conc: 60.15 ng/ml



#3 gamma-BHC (Lindane)

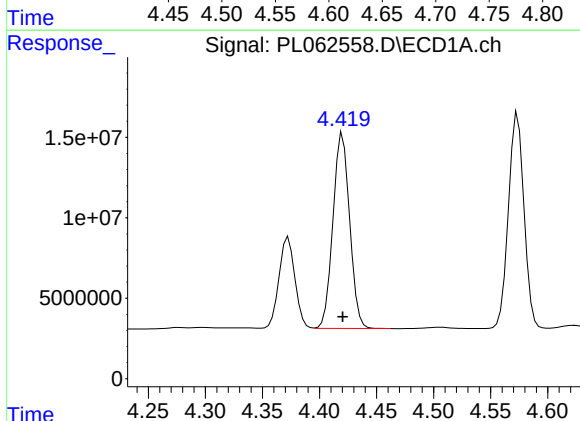
R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 135342623
Conc: 58.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2MS



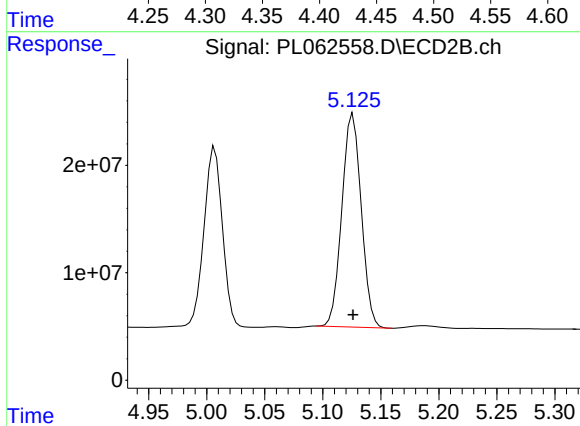
#3 gamma-BHC (Lindane)

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 247284864
Conc: 59.22 ng/ml



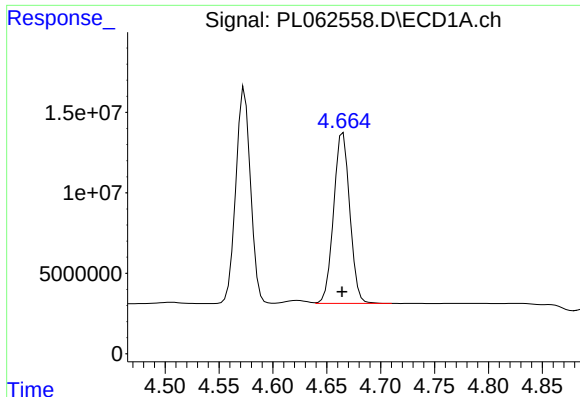
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 123404597
Conc: 57.51 ng/ml



#4 Heptachlor

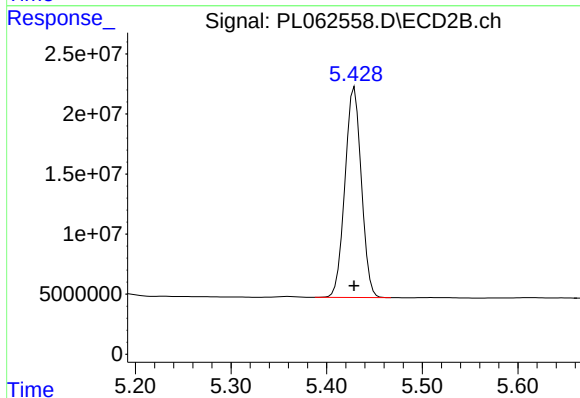
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 230210691
Conc: 57.73 ng/ml



#5 Aldrin

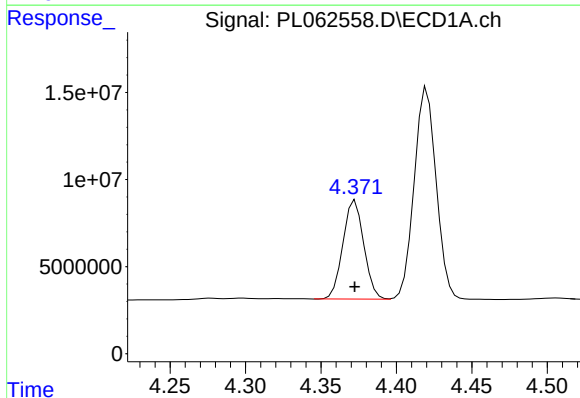
R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 110540897
Conc: 57.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2MS



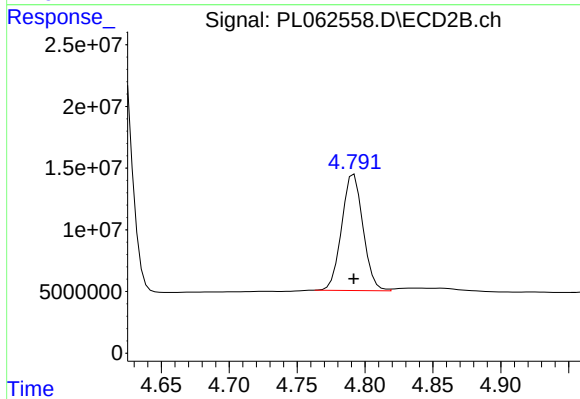
#5 Aldrin

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 209699343
Conc: 57.94 ng/ml



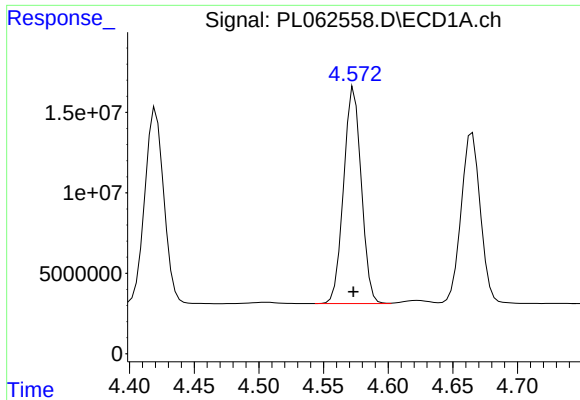
#6 beta-BHC

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 54644337
Conc: 57.21 ng/ml



#6 beta-BHC

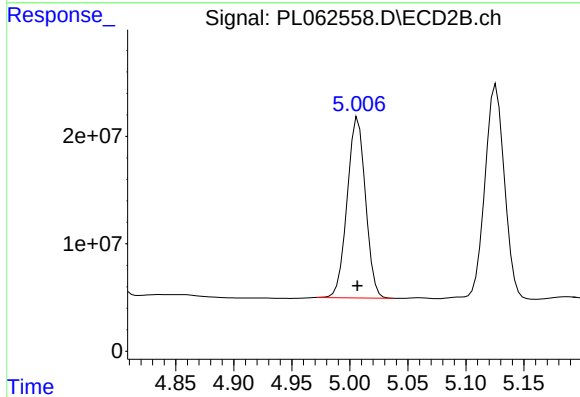
R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 103087070
Conc: 54.75 ng/ml



#7 delta-BHC

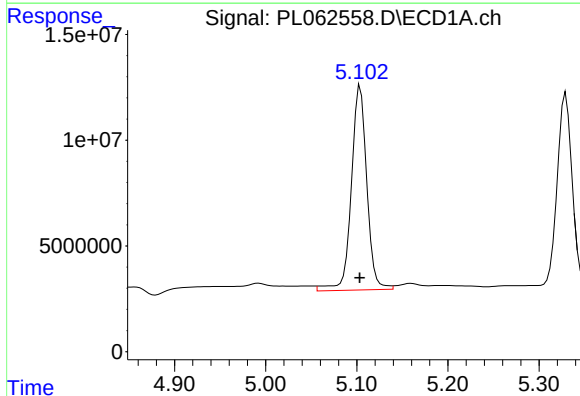
R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 127319144
Conc: 58.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2MS



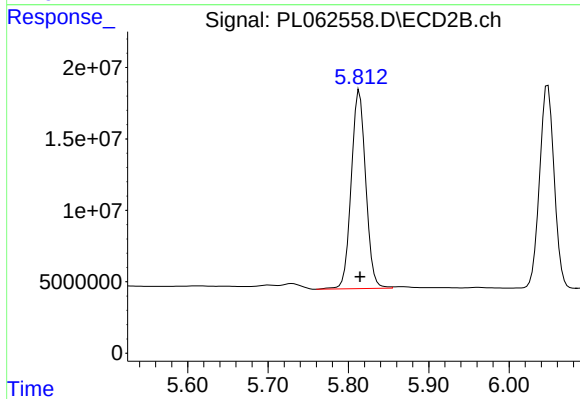
#7 delta-BHC

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 184234993
Conc: 52.65 ng/ml



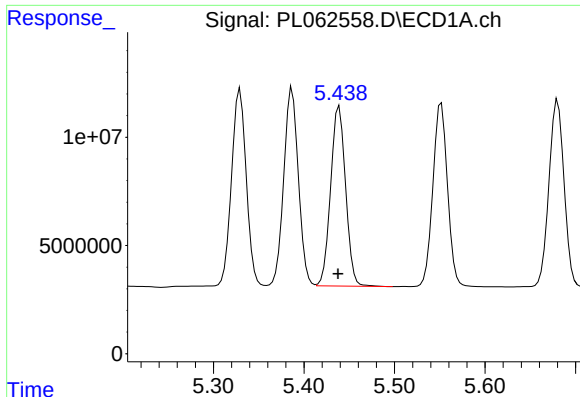
#8 Heptachlor epoxide

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 114026475
Conc: 62.49 ng/ml



#8 Heptachlor epoxide

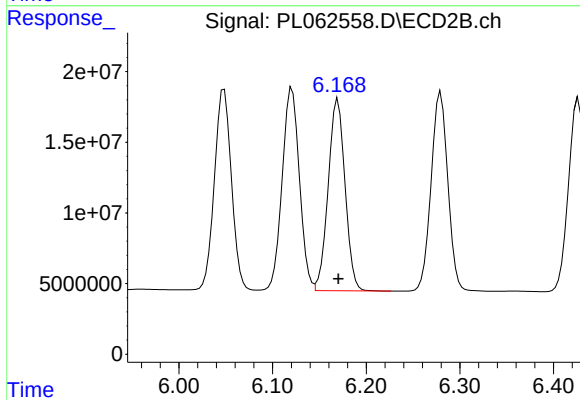
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 173891852
Conc: 53.69 ng/ml



#9 Endosulfan I

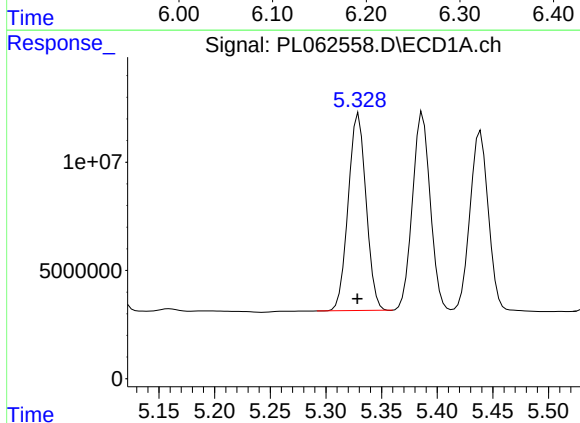
R.T.: 5.439 min
Delta R.T.: 0.001 min
Response: 95560208
Conc: 57.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2MS



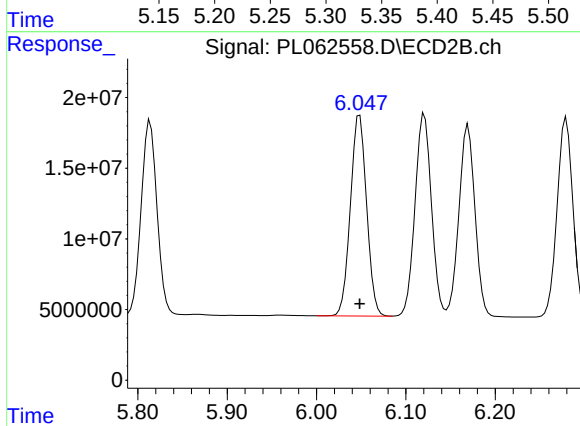
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 170107714
Conc: 53.94 ng/ml



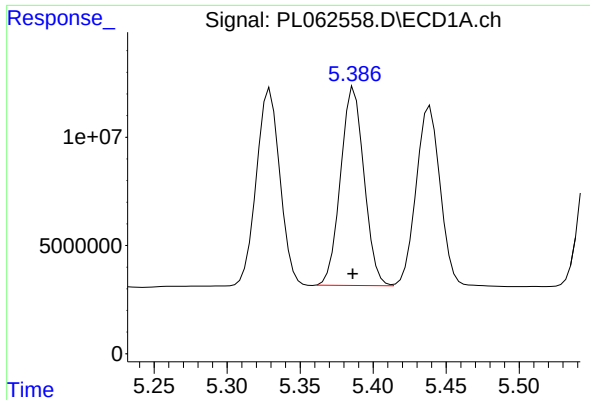
#10 gamma-Chlordane

R.T.: 5.329 min
Delta R.T.: 0.001 min
Response: 101826609
Conc: 56.52 ng/ml



#10 gamma-Chlordane

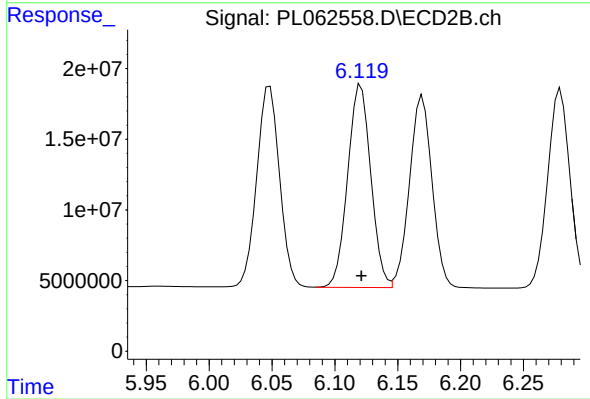
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 179682712
Conc: 53.38 ng/ml



#11 alpha-Chlordane

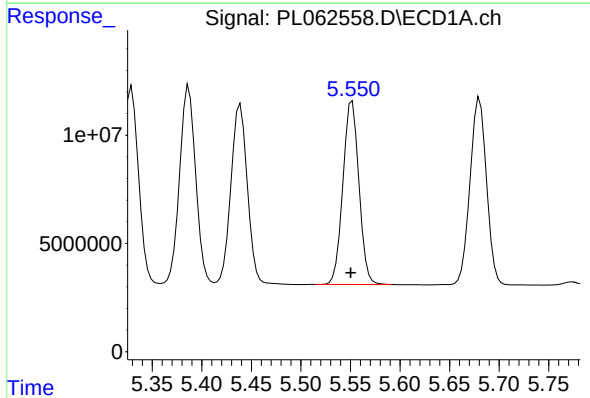
R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 102252924
Conc: 56.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2MS



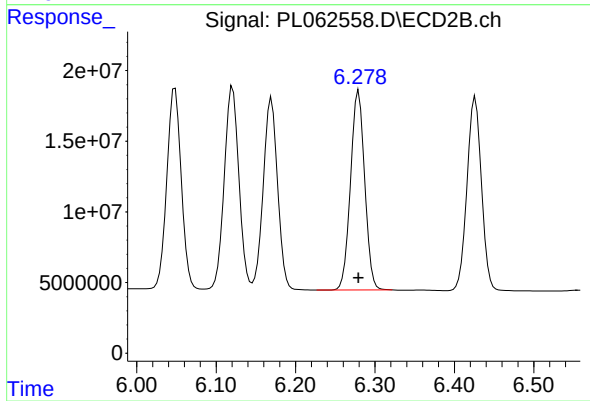
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 184130728
Conc: 54.66 ng/ml



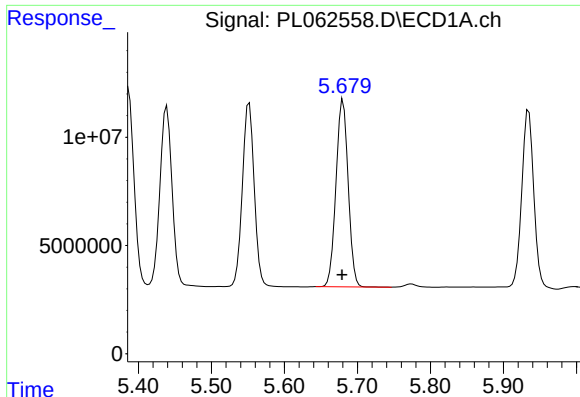
#12 4,4'-DDE

R.T.: 5.552 min
Delta R.T.: 0.002 min
Response: 95285072
Conc: 57.59 ng/ml



#12 4,4'-DDE

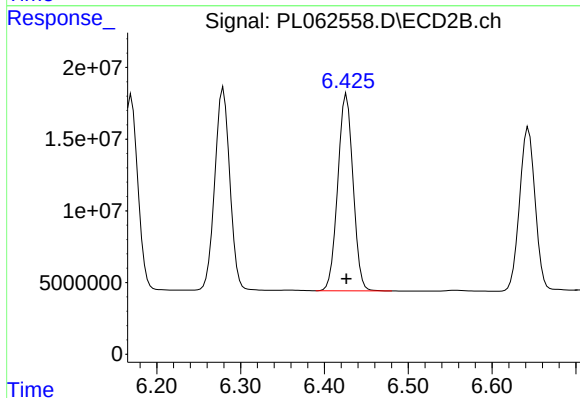
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 174787222
Conc: 54.25 ng/ml



#13 Dieldrin

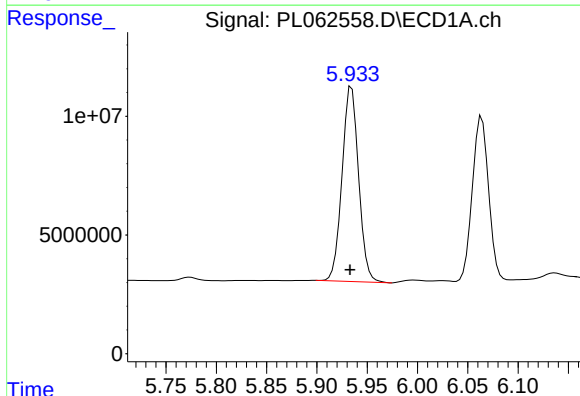
R.T.: 5.680 min
Delta R.T.: 0.001 min
Response: 100285199
Conc: 56.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2MS



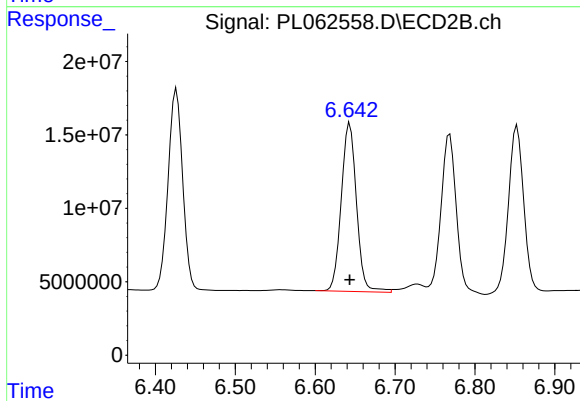
#13 Dieldrin

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 173790767
Conc: 54.30 ng/ml



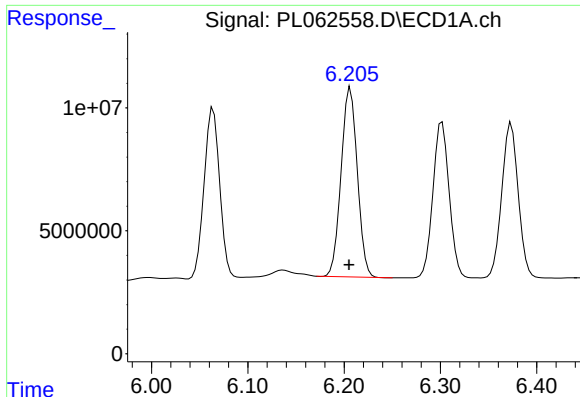
#14 Endrin

R.T.: 5.935 min
Delta R.T.: 0.001 min
Response: 93925428
Conc: 56.45 ng/ml



#14 Endrin

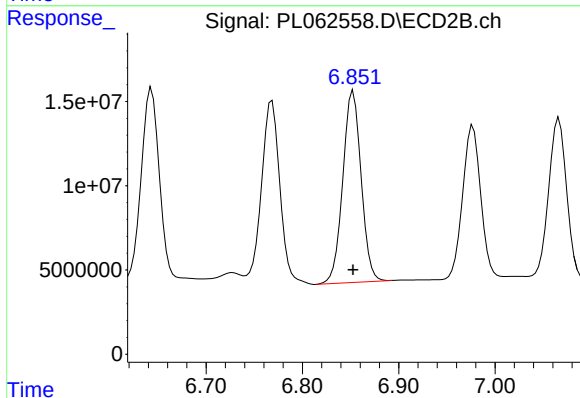
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 152002714
Conc: 54.46 ng/ml



#15 Endosulfan II

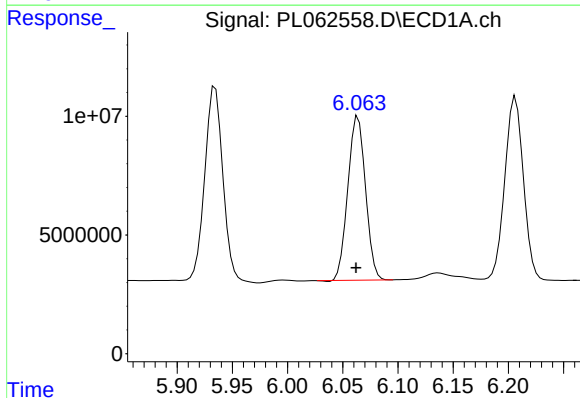
R.T.: 6.207 min
Delta R.T.: 0.002 min
Response: 89845471
Conc: 54.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2MS



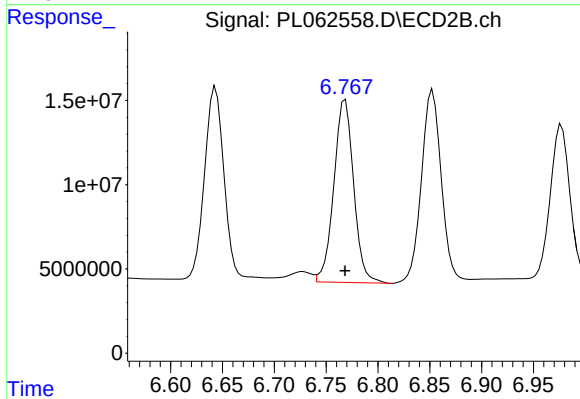
#15 Endosulfan II

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 149811812
Conc: 52.41 ng/ml



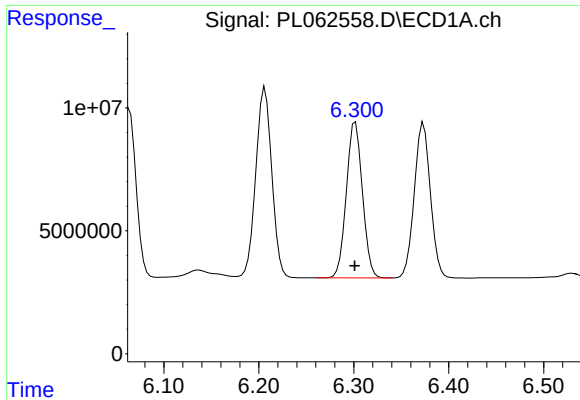
#16 4,4'-DDD

R.T.: 6.064 min
Delta R.T.: 0.002 min
Response: 76903009
Conc: 54.37 ng/ml



#16 4,4'-DDD

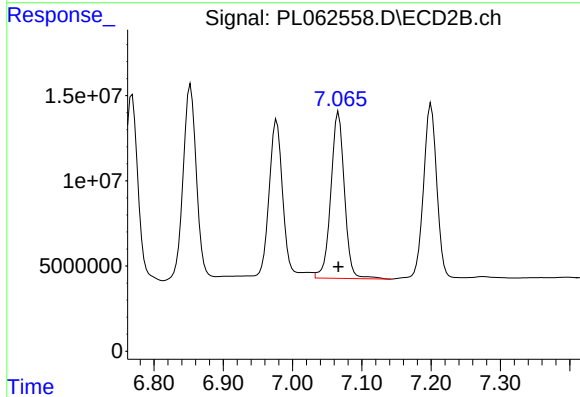
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 144614558
Conc: 56.49 ng/ml



#17 4,4'-DDT

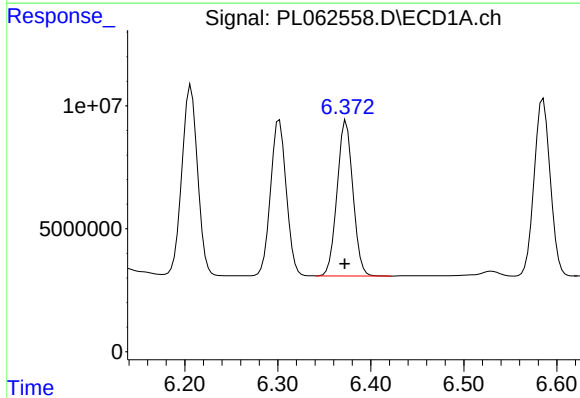
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 74537431
Conc: 55.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2MS



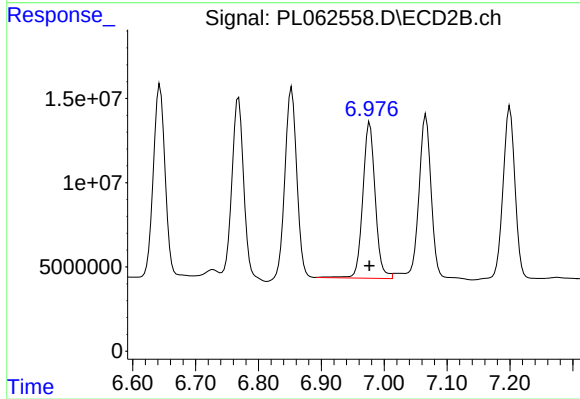
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 133482809
Conc: 59.45 ng/ml



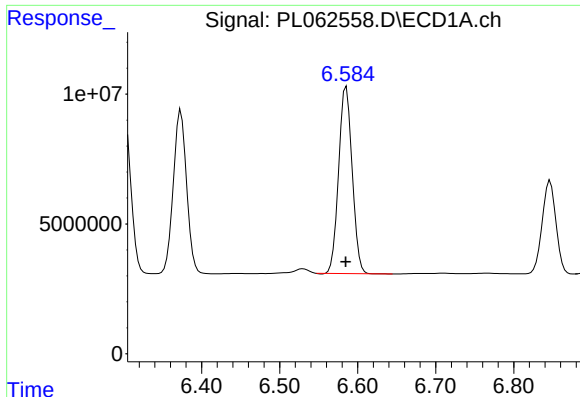
#18 Endrin aldehyde

R.T.: 6.374 min
Delta R.T.: 0.002 min
Response: 74771242
Conc: 51.49 ng/ml



#18 Endrin aldehyde

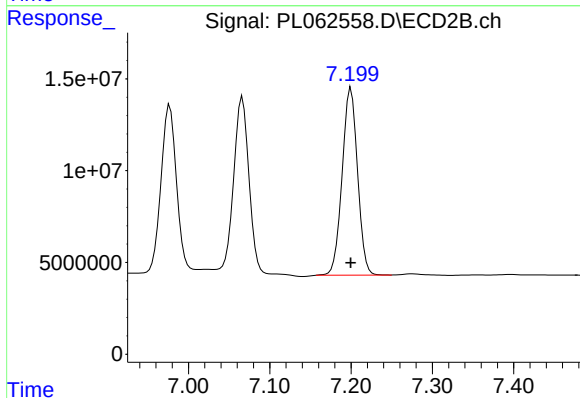
R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 126796491
Conc: 55.60 ng/ml



#19 Endosulfan Sulfate

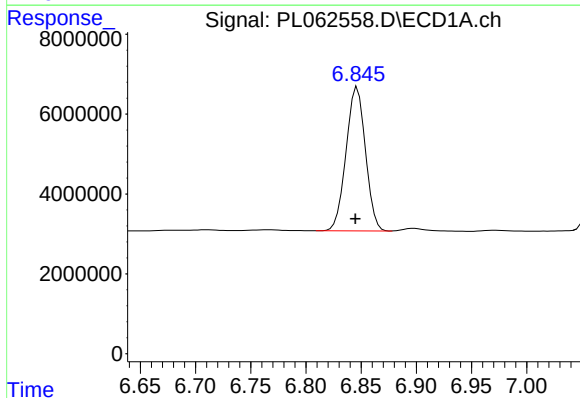
R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 86445394
Conc: 52.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2MS



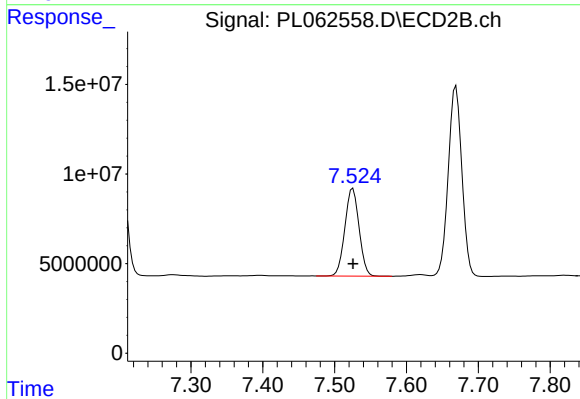
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 134023493
Conc: 55.86 ng/ml



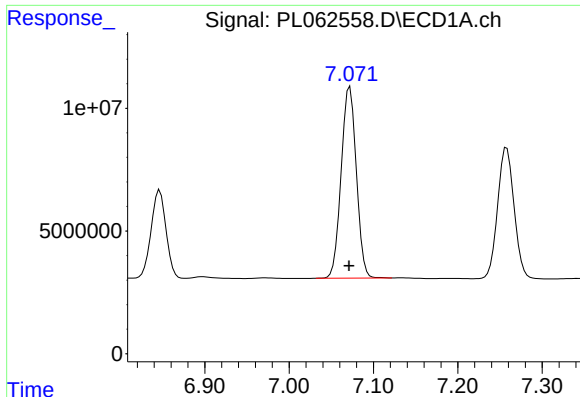
#20 Methoxychlor

R.T.: 6.847 min
Delta R.T.: 0.002 min
Response: 44005159
Conc: 51.09 ng/ml



#20 Methoxychlor

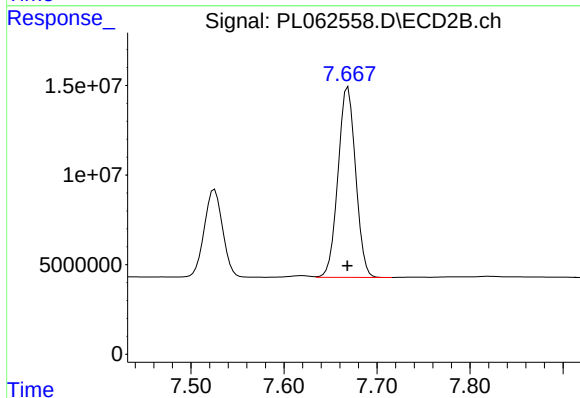
R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 66823014
Conc: 54.09 ng/ml



#21 Endrin ketone

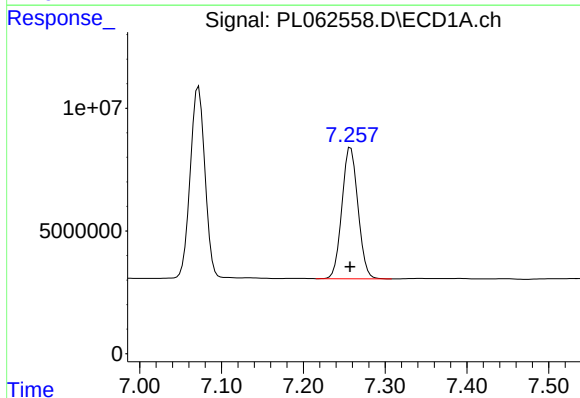
R.T.: 7.072 min
Delta R.T.: 0.001 min
Response: 97459755
Conc: 54.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2MS



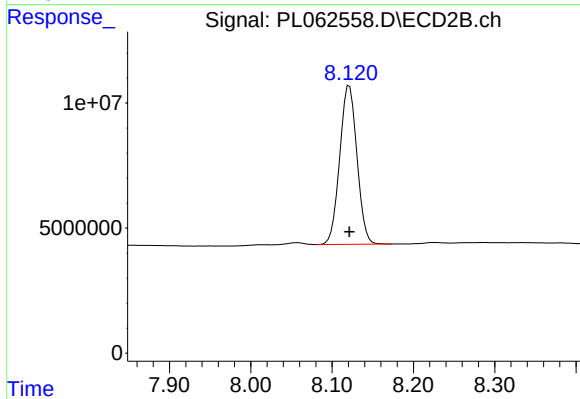
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 139891559
Conc: 59.03 ng/ml



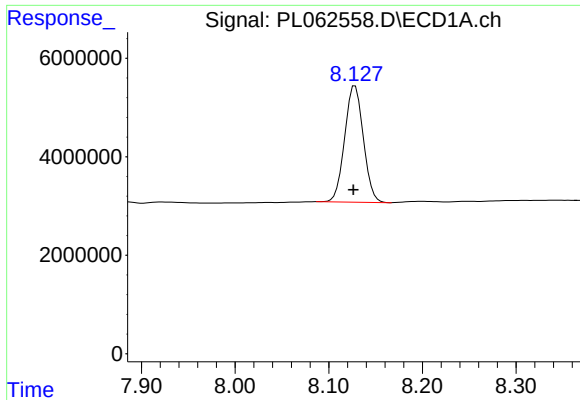
#22 Mirex

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 72659796
Conc: 51.25 ng/ml



#22 Mirex

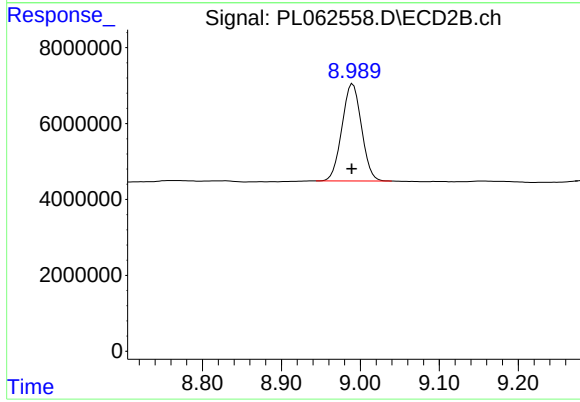
R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 93269040
Conc: 54.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: 0.002 min
Response: 32797926
Conc: 20.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2MS



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.001 min
Response: 43994803
Conc: 21.02 ng/ml