

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101222\
 Data File : PL078291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2022 11:33
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 13:21:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101222.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 12 13:18:41 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...	3.413	2.621	84021139	131.7E6	50.000	50.000
28)	SA Decachlor...	8.901	7.715	75920277	106.6E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.878	3.113	129.7E6	213.2E6	50.000	50.000
3)	MA gamma-BHC...	4.214	3.437	119.7E6	178.7E6	50.000	50.000
4)	MA Heptachlor	4.789	3.768	114.4E6	181.6E6	50.000	50.000
5)	MB Aldrin	5.129	4.042	105.4E6	172.3E6	50.000	50.000
6)	B beta-BHC	4.427	3.737	51053444	74251305	50.000	50.000
7)	B delta-BHC	4.670	3.960	95950151	189.5E6	50.000	50.000
8)	B Heptachlo...	5.562	4.540	79076554	150.3E6	50.000	50.000
9)	A Endosulfan I	5.949	4.906	85389893	139.7E6	50.000	50.000
10)	B gamma-Chl...	5.818	4.789	91278921	151.4E6	50.000	50.000
11)	B alpha-Chl...	5.895	4.852	91776590	146.0E6	50.000	50.000
12)	B 4,4'-DDE	6.075	5.046	86595542	143.5E6	50.000	50.000
13)	MA Dieldrin	6.226	5.169	88463193	148.4E6	50.000	50.000
14)	MA Endrin	6.458	5.441	75614969	115.9E6	50.000	50.000
15)	B Endosulfa...	6.686	5.737	68717315	118.1E6	50.000	50.000
16)	A 4,4'-DDD	6.599	5.598	63529664	113.2E6	50.000	50.000
17)	MA 4,4'-DDT	6.909	5.847	72678914	115.3E6	50.000	50.000
18)	B Endrin al...	6.817	5.916	57562873	91169994	50.000	50.000
19)	B Endosulfa...	7.050	6.140	71221812	119.3E6	50.000	50.000
20)	A Methoxychlor	7.391	6.424	38112205	62231377	50.000	50.000
21)	B Endrin ke...	7.539	6.638	78599226	132.3E6	50.000	50.000
22)	Mirex	7.998	6.813	58717717	93559821	50.000	50.000

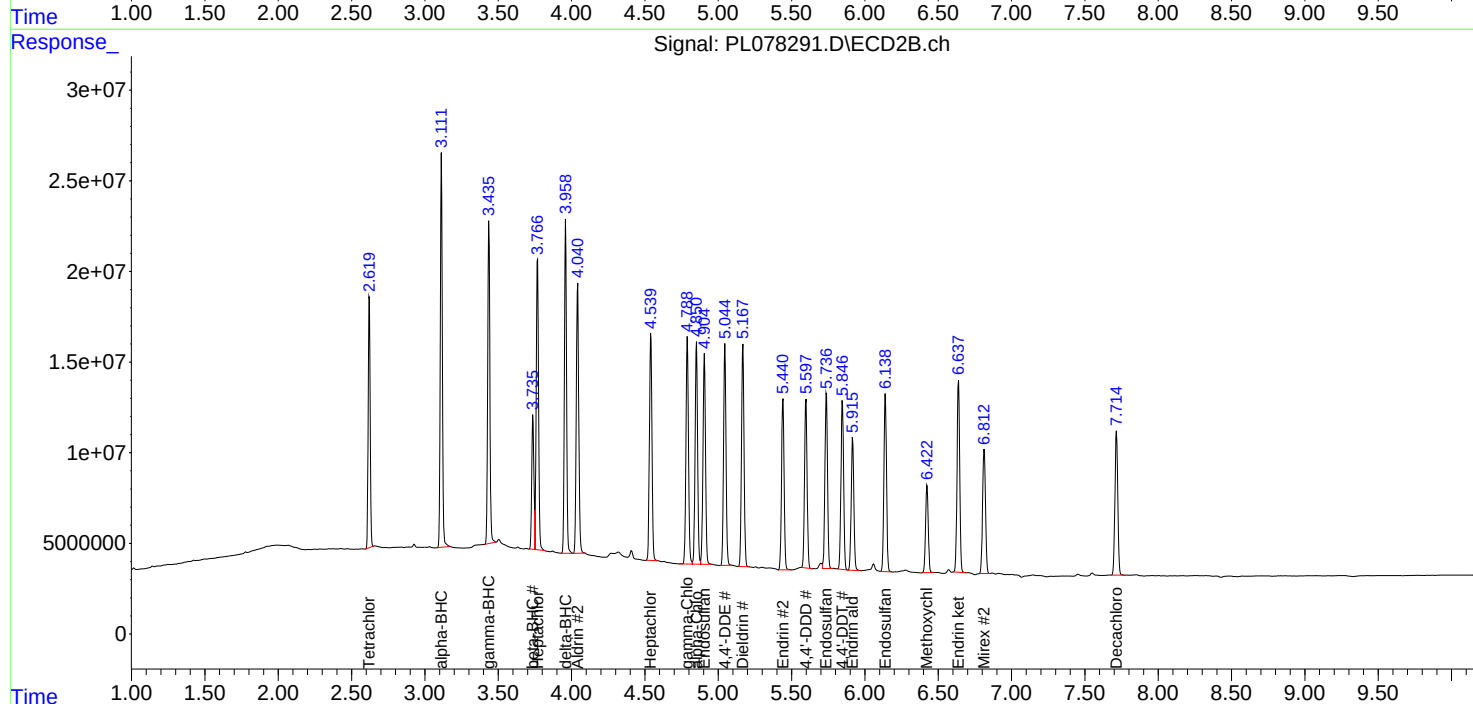
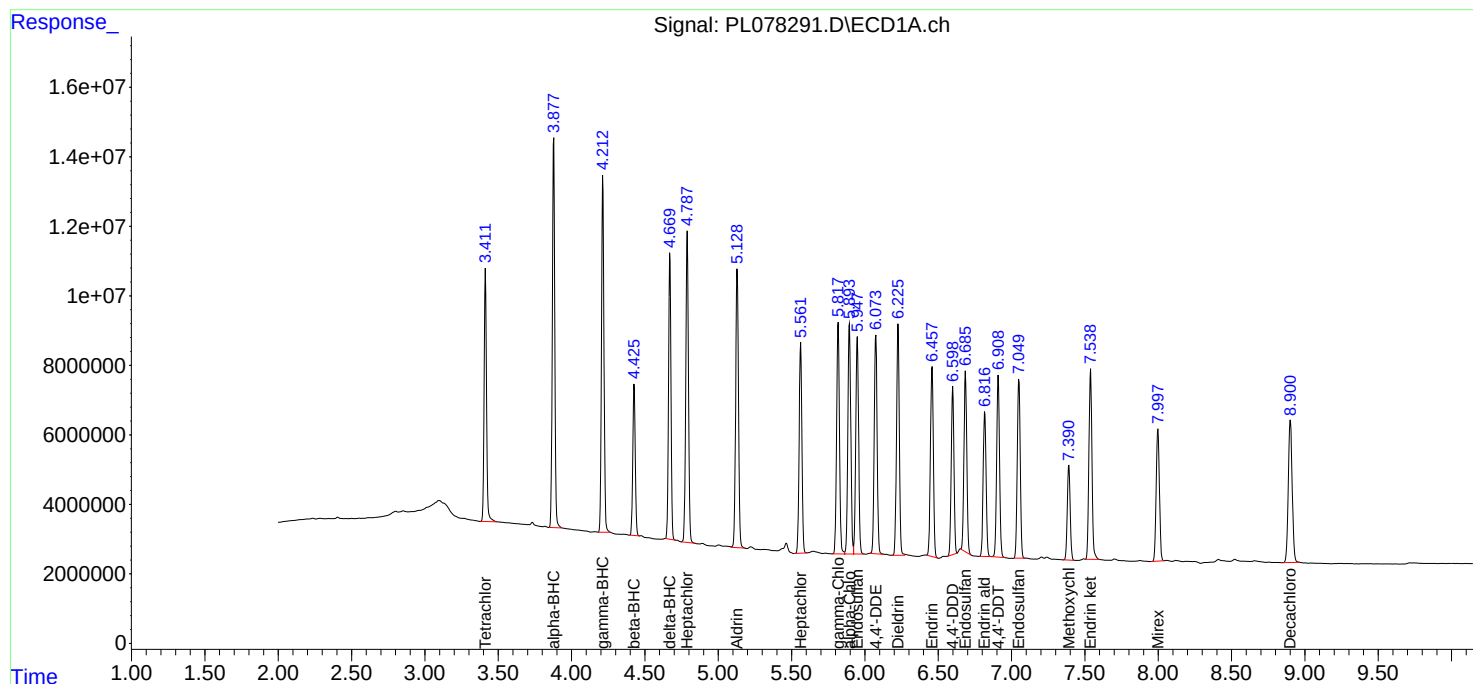
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

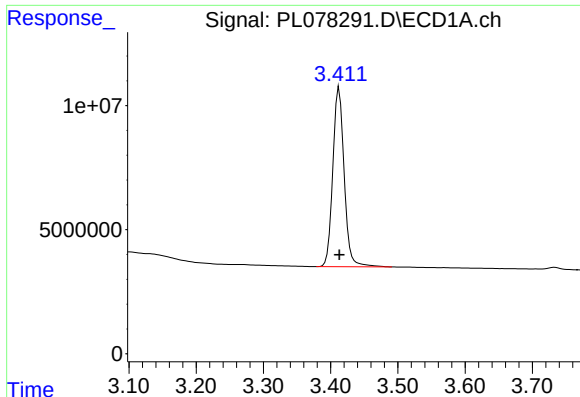
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101222\
Data File : PL078291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2022 11:33
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 13:21:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101222.M
Quant Title : GC Extractables
QLast Update : Wed Oct 12 13:18:41 2022
Response via : Initial Calibration
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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

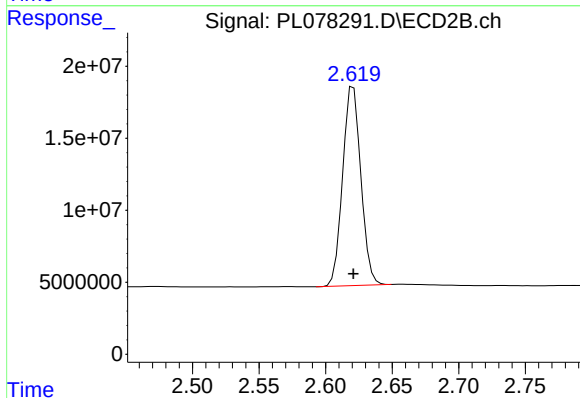




#1 Tetrachloro-m-xylene

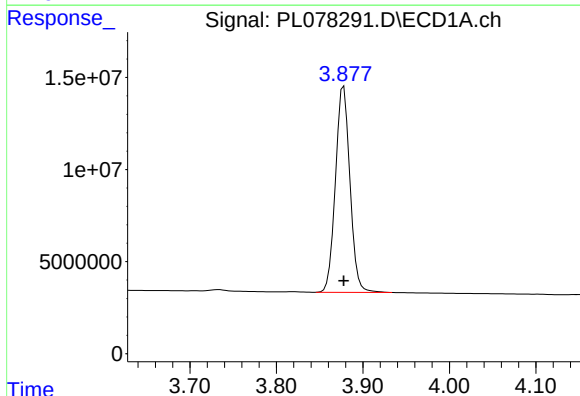
R.T.: 3.413 min
Delta R.T.: 0.000 min
Response: 84021139
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



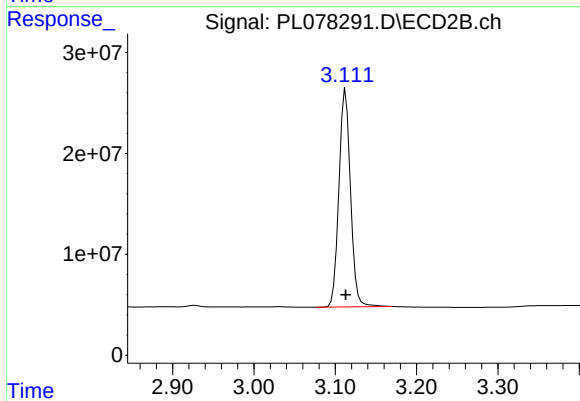
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 131667752
Conc: 50.00 ng/ml



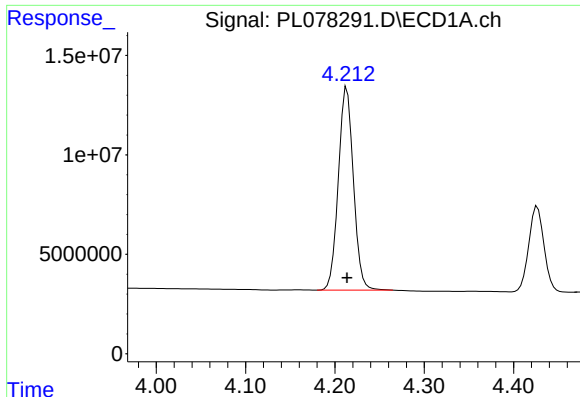
#2 alpha-BHC

R.T.: 3.878 min
Delta R.T.: 0.000 min
Response: 129694471
Conc: 50.00 ng/ml



#2 alpha-BHC

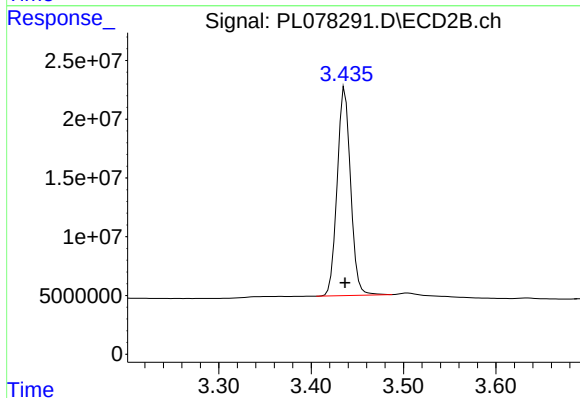
R.T.: 3.113 min
Delta R.T.: 0.000 min
Response: 213174569
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

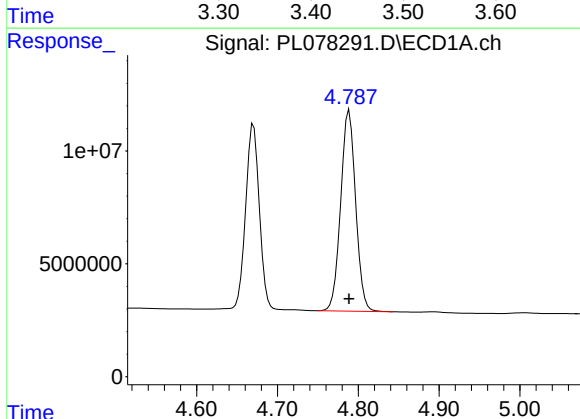
R.T.: 4.214 min
Delta R.T.: 0.000 min
Response: 119680308
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



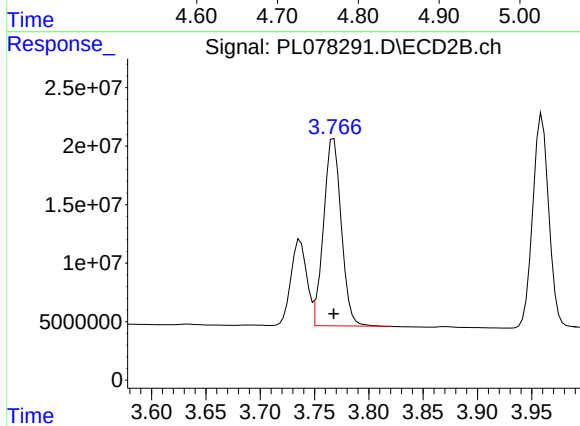
#3 gamma-BHC (Lindane)

R.T.: 3.437 min
Delta R.T.: 0.000 min
Response: 178663352
Conc: 50.00 ng/ml



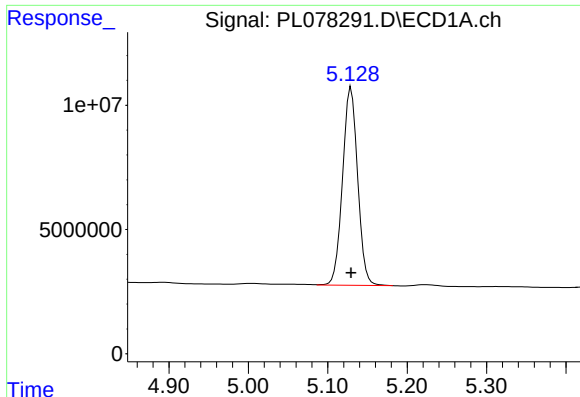
#4 Heptachlor

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 114351377
Conc: 50.00 ng/ml



#4 Heptachlor

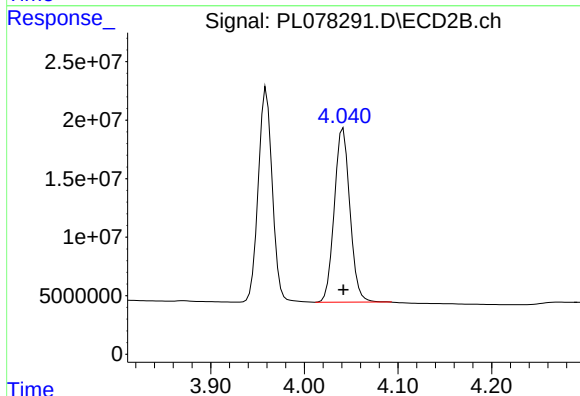
R.T.: 3.768 min
Delta R.T.: 0.000 min
Response: 181642898
Conc: 50.00 ng/ml



#5 Aldrin

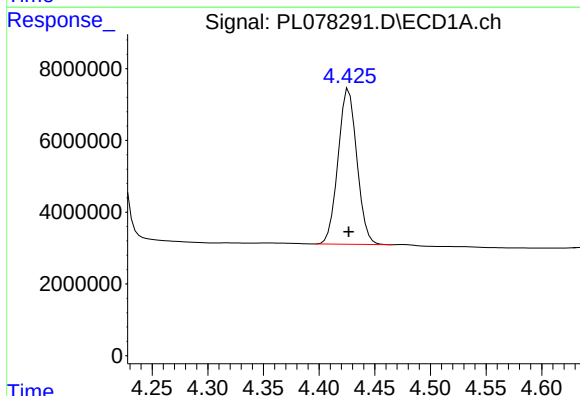
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 105368342
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



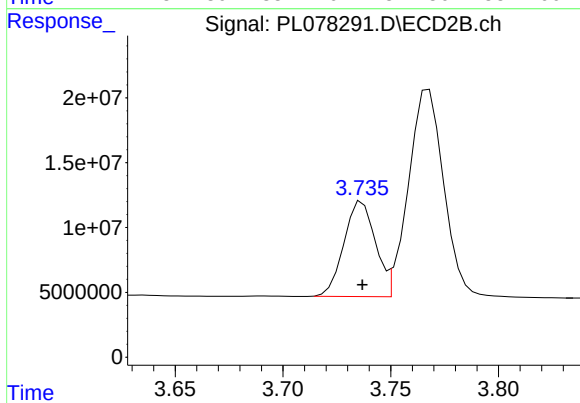
#5 Aldrin

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 172326509
Conc: 50.00 ng/ml



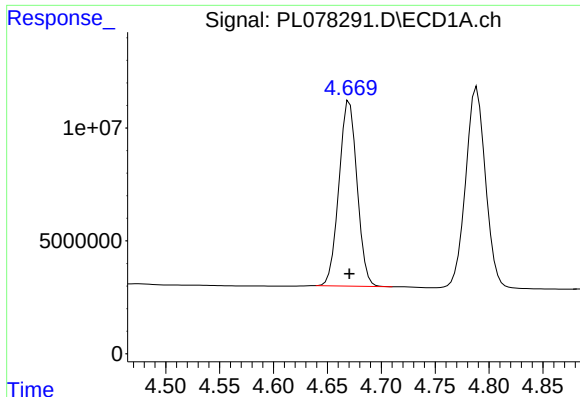
#6 beta-BHC

R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 51053444
Conc: 50.00 ng/ml



#6 beta-BHC

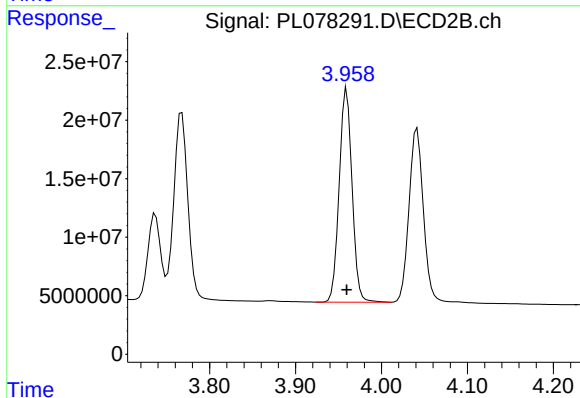
R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 74251305
Conc: 50.00 ng/ml



#7 delta-BHC

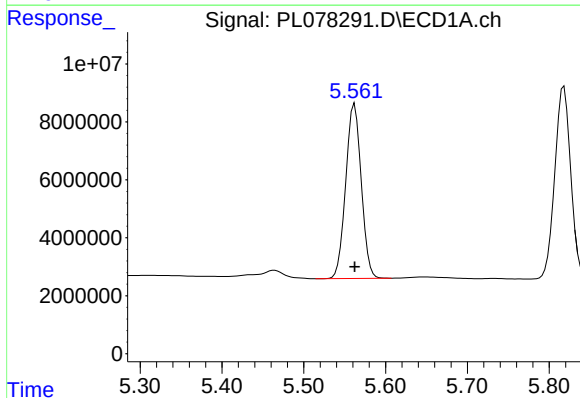
R.T.: 4.670 min
Delta R.T.: 0.000 min
Response: 95950151
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



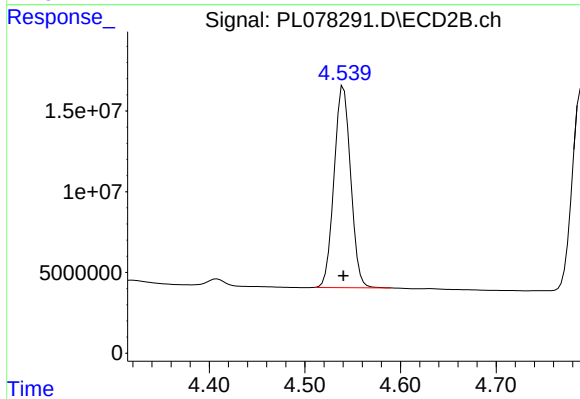
#7 delta-BHC

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 189478474
Conc: 50.00 ng/ml



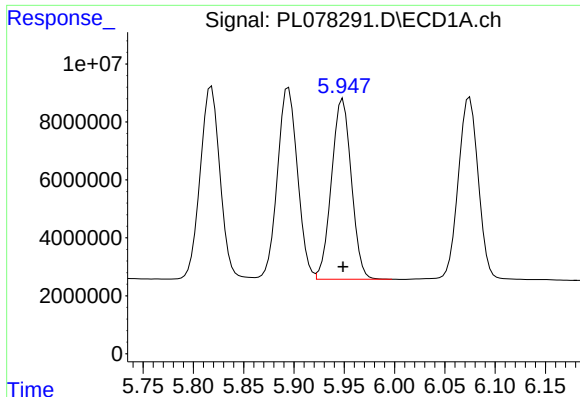
#8 Heptachlor epoxide

R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 79076554
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

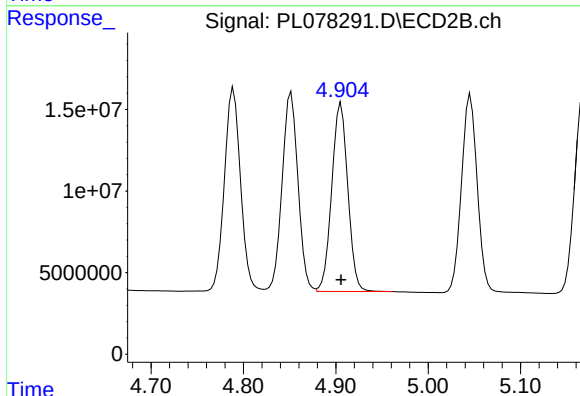
R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 150311265
Conc: 50.00 ng/ml



#9 Endosulfan I

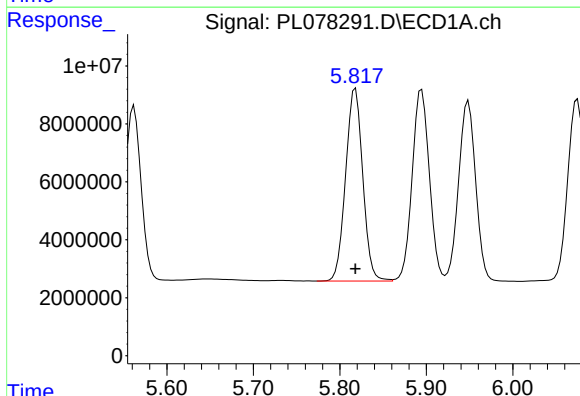
R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 85389893
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



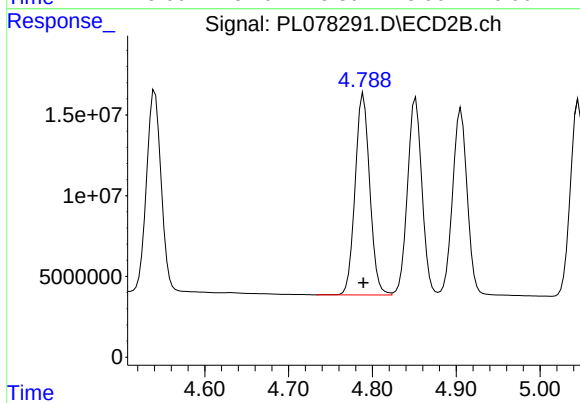
#9 Endosulfan I

R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 139663084
Conc: 50.00 ng/ml



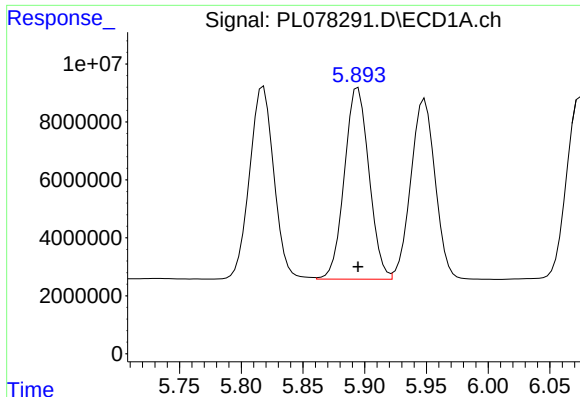
#10 gamma-Chlordane

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 91278921
Conc: 50.00 ng/ml



#10 gamma-Chlordane

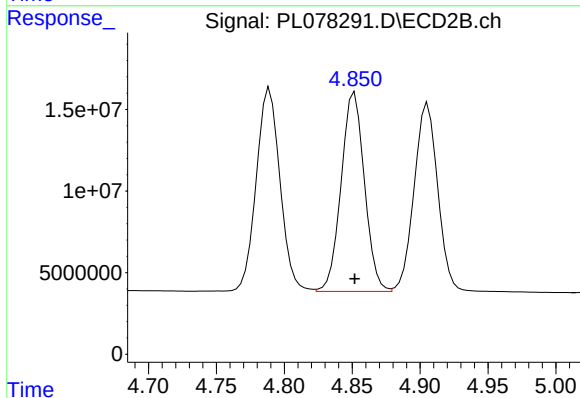
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 151395723
Conc: 50.00 ng/ml



#11 alpha-Chlordane

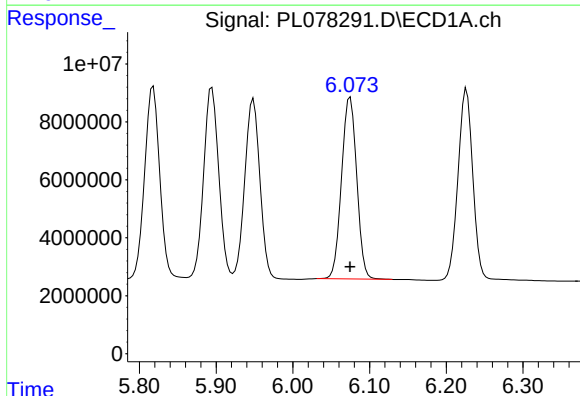
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 91776590
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



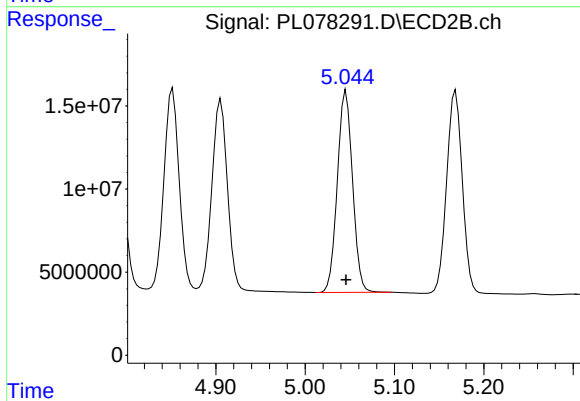
#11 alpha-Chlordane

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 145964299
Conc: 50.00 ng/ml



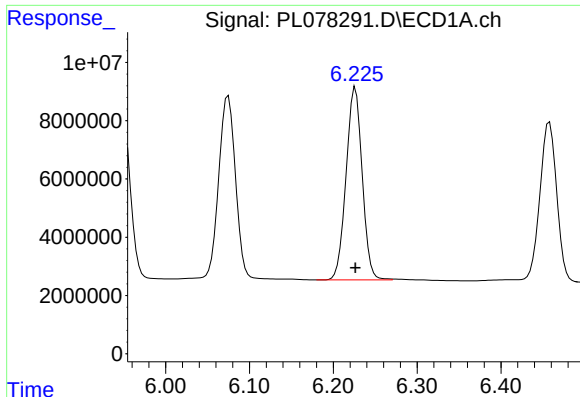
#12 4,4'-DDE

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 86595542
Conc: 50.00 ng/ml



#12 4,4'-DDE

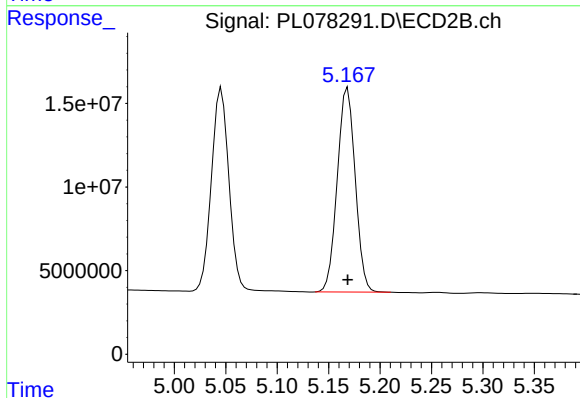
R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 143475809
Conc: 50.00 ng/ml



#13 Dieldrin

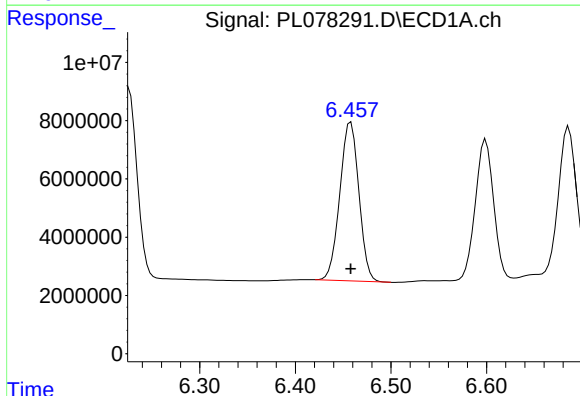
R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 88463193
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



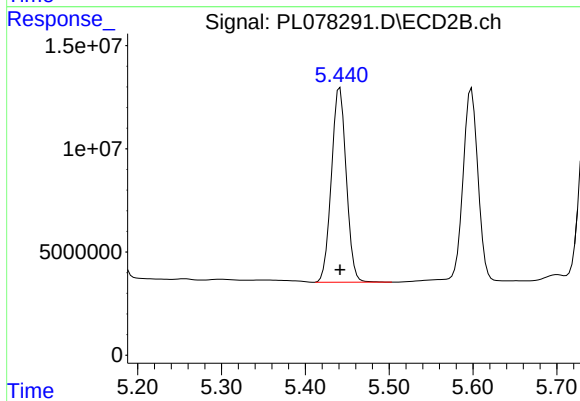
#13 Dieldrin

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 148365889
Conc: 50.00 ng/ml



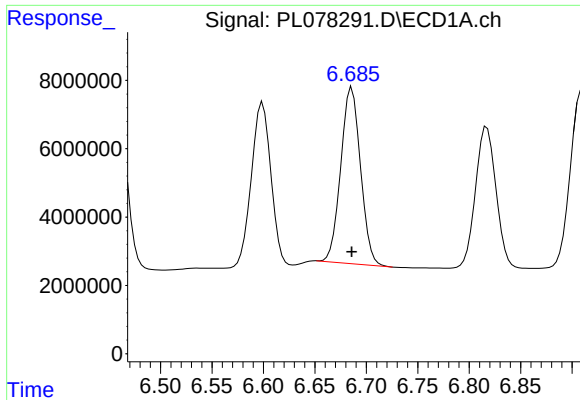
#14 Endrin

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 75614969
Conc: 50.00 ng/ml



#14 Endrin

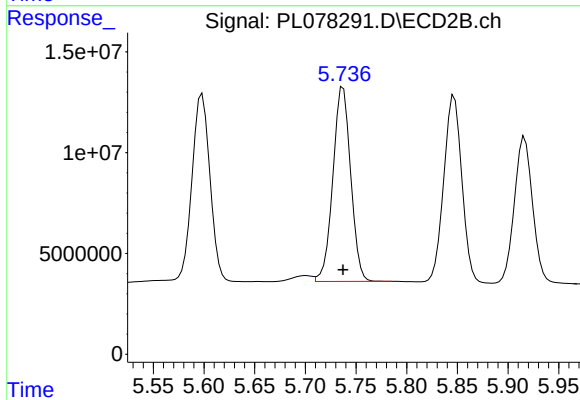
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 115867354
Conc: 50.00 ng/ml



#15 Endosulfan II

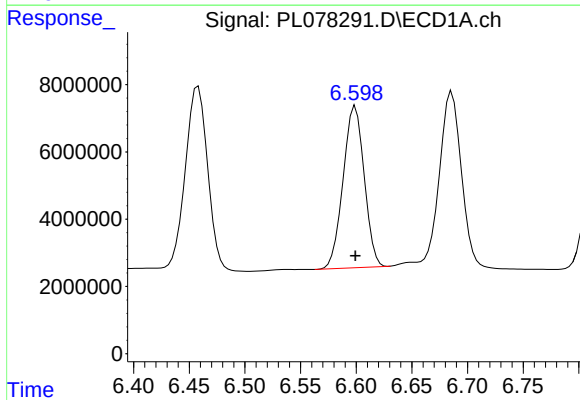
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 68717315
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



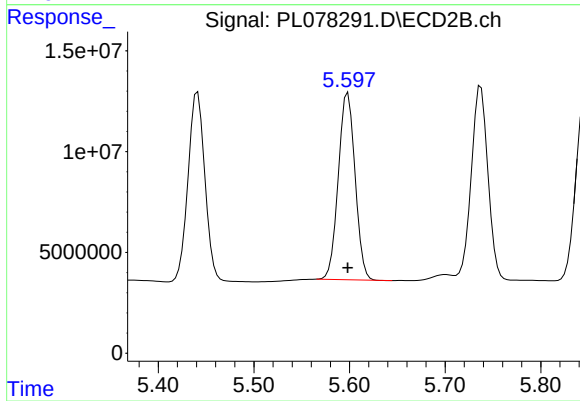
#15 Endosulfan II

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 118129447
Conc: 50.00 ng/ml



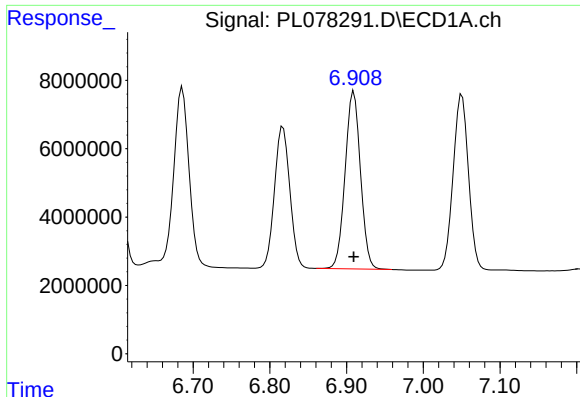
#16 4,4'-DDD

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 63529664
Conc: 50.00 ng/ml



#16 4,4'-DDD

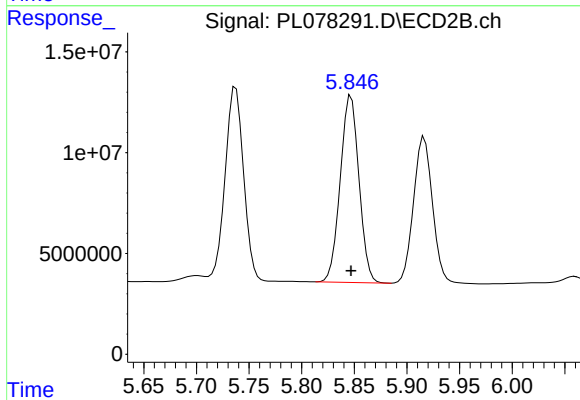
R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 113174039
Conc: 50.00 ng/ml



#17 4,4'-DDT

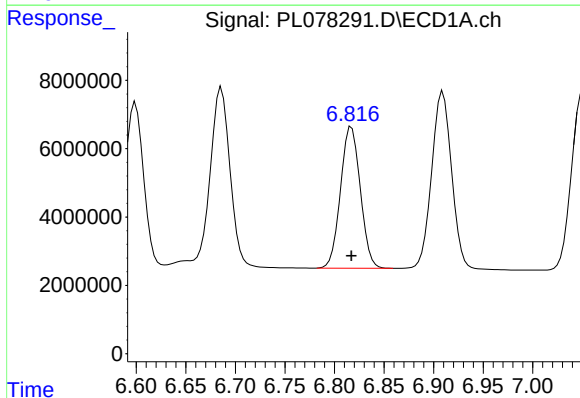
R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 72678914
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



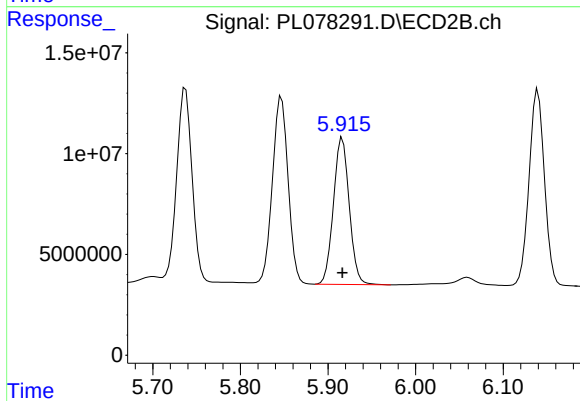
#17 4,4'-DDT

R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 115301426
Conc: 50.00 ng/ml



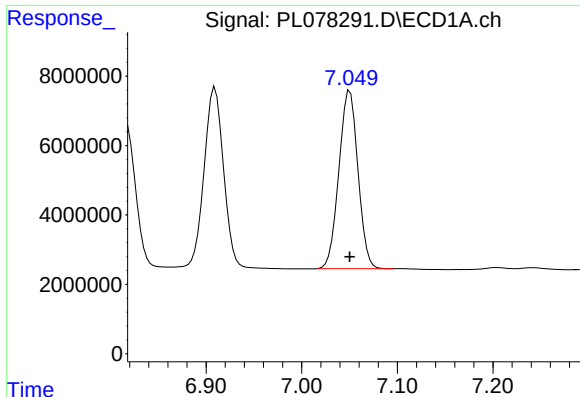
#18 Endrin aldehyde

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 57562873
Conc: 50.00 ng/ml



#18 Endrin aldehyde

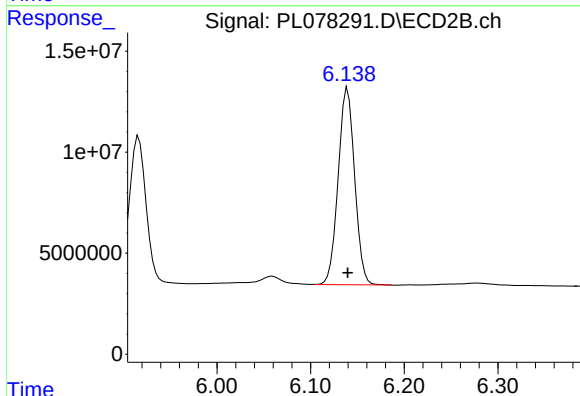
R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 91169994
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

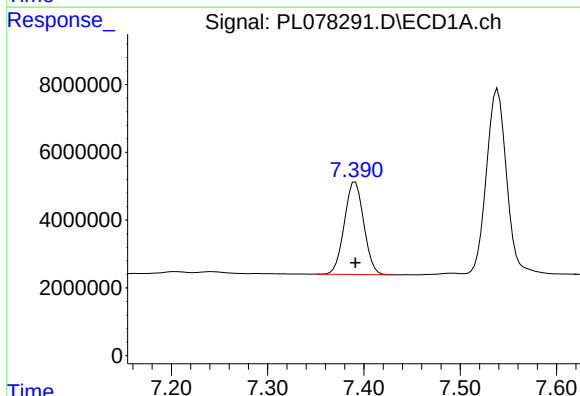
R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 71221812
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



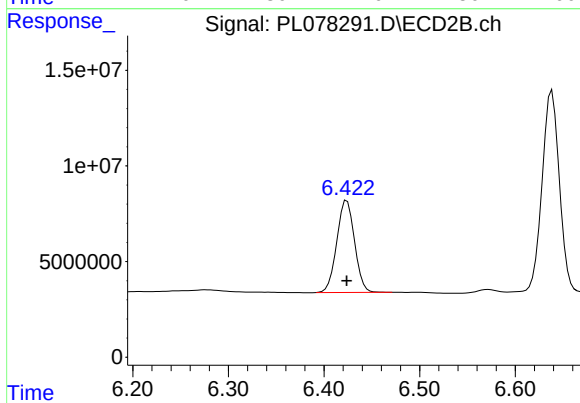
#19 Endosulfan Sulfate

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 119271145
Conc: 50.00 ng/ml



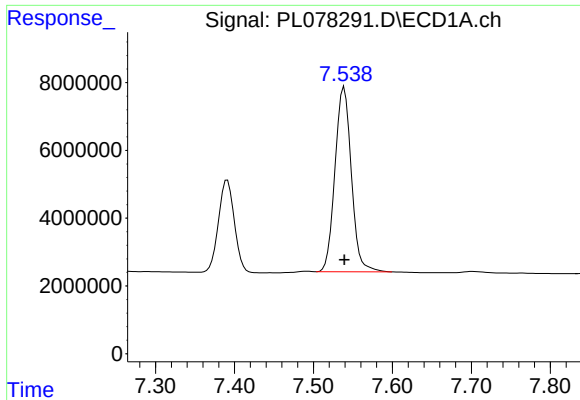
#20 Methoxychlor

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 38112205
Conc: 50.00 ng/ml



#20 Methoxychlor

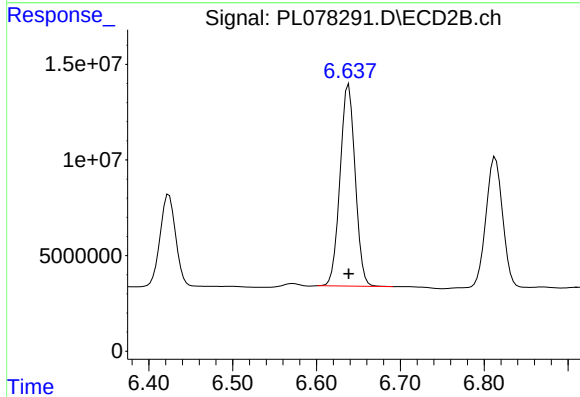
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 62231377
Conc: 50.00 ng/ml



#21 Endrin ketone

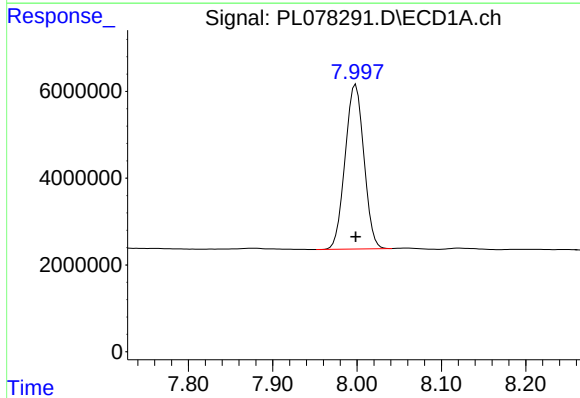
R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 78599226
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



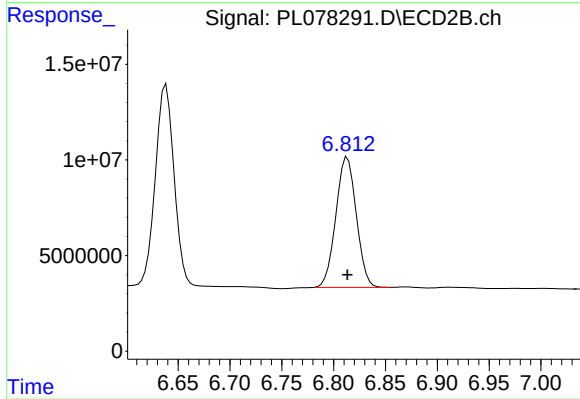
#21 Endrin ketone

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 132297818
Conc: 50.00 ng/ml



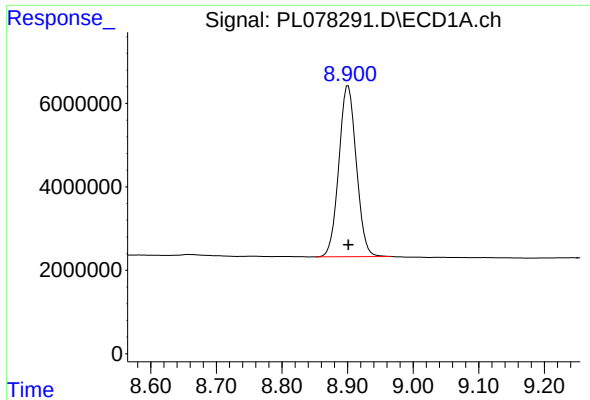
#22 Mirex

R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 58717717
Conc: 50.00 ng/ml



#22 Mirex

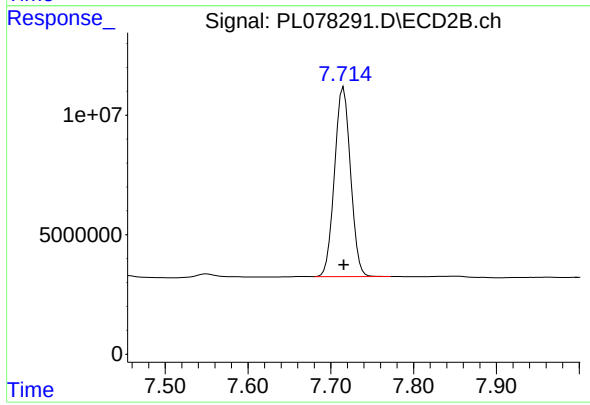
R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 93559821
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.000 min
Response: 75920277
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 106648518
Conc: 50.00 ng/ml