

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101222\
 Data File : PL078290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2022 11:19
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 13:20:44 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	120.5E6	186.3E6	71.711	70.735
2)	SA Decachlor...	8.902	7.716	108.0E6	150.7E6	71.100	70.662
Target Compounds							
2)	A alpha-BHC	3.878	3.113	190.3E6	303.6E6	73.380	71.203
3)	MA gamma-BHC...	4.214	3.437	175.2E6	251.6E6	73.209	70.416
4)	MA Heptachlor	4.789	3.768	164.8E6	257.7E6	72.080	70.927
5)	MB Aldrin	5.129	4.042	152.4E6	244.9E6	72.323	71.043
6)	B beta-BHC	4.427	3.737	72196808	103.9E6	70.707	69.955
7)	B delta-BHC	4.671	3.960	140.3E6	269.2E6	73.115	71.039
8)	B Heptachlo...	5.562	4.540	112.5E6	209.8E6	71.114	69.797
9)	A Endosulfan I	5.949	4.906	123.4E6	197.5E6	72.273	70.698
10)	B gamma-Chl...	5.818	4.790	131.3E6	211.7E6	71.931	69.909
11)	B alpha-Chl...	5.895	4.852	131.5E6	204.9E6	71.634	70.174
12)	B 4,4'-DDE	6.075	5.046	125.7E6	203.6E6	72.605	70.948
13)	MA Dieldrin	6.226	5.169	127.3E6	210.9E6	71.948	71.061
14)	MA Endrin	6.458	5.441	109.7E6	165.3E6	72.569	71.335
15)	B Endosulfa...	6.687	5.737	99437013	169.6E6	72.352	71.795
16)	A 4,4'-DDD	6.599	5.599	93200918	161.8E6	73.352	71.467
17)	MA 4,4'-DDT	6.910	5.847	106.4E6	166.8E6	73.211	72.332
18)	B Endrin al...	6.818	5.917	82112037	128.5E6	71.324	70.475
19)	B Endosulfa...	7.050	6.140	102.5E6	168.7E6	71.937	70.733
20)	A Methoxychlor	7.392	6.424	54553320	88233879	71.569	70.892
21)	B Endrin ke...	7.539	6.639	113.0E6	188.0E6	71.895	71.065
22)	Mirex	7.998	6.814	82471771	130.8E6	70.227	69.877

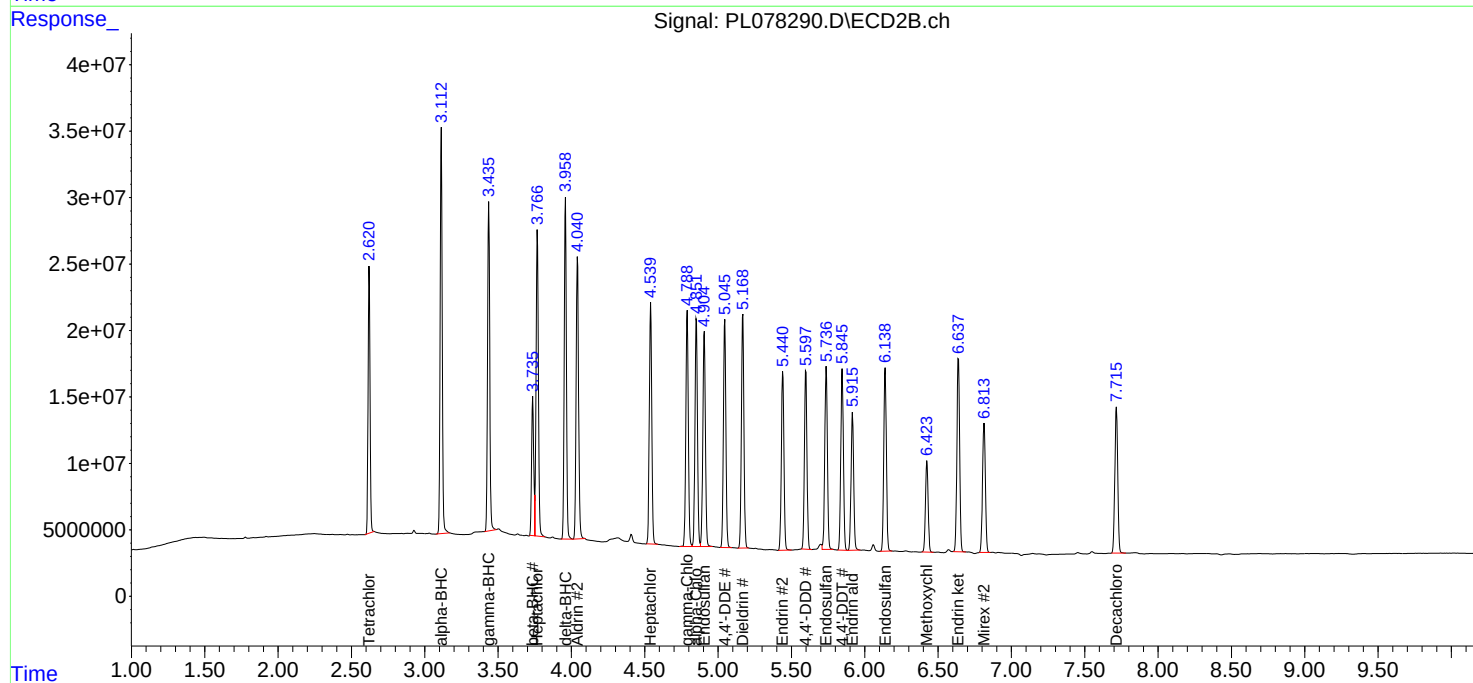
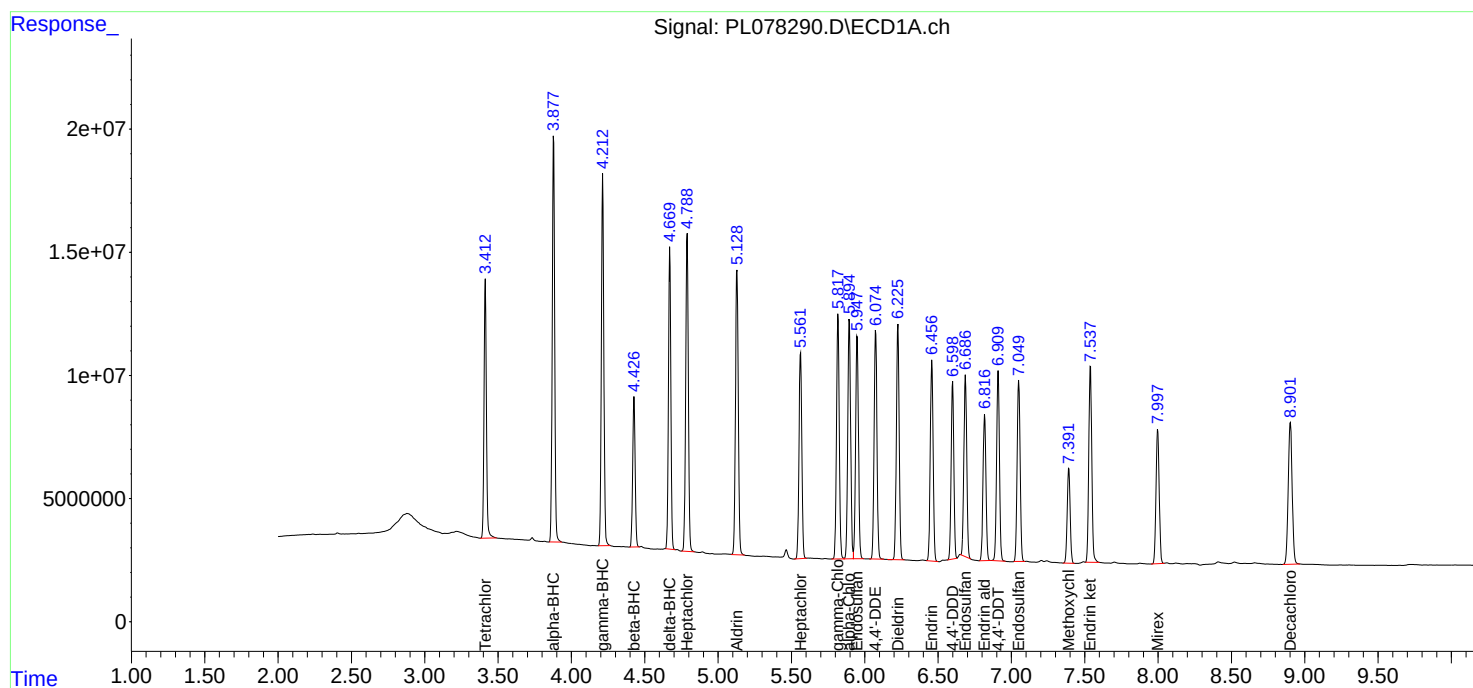
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

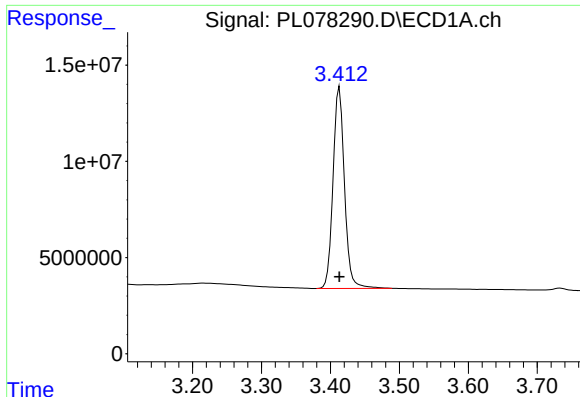
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101222\
Data File : PL078290.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2022 11:19
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 13:20:44 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

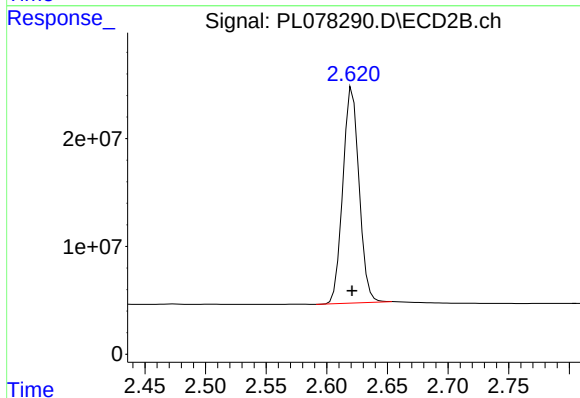




#1 Tetrachloro-m-xylene

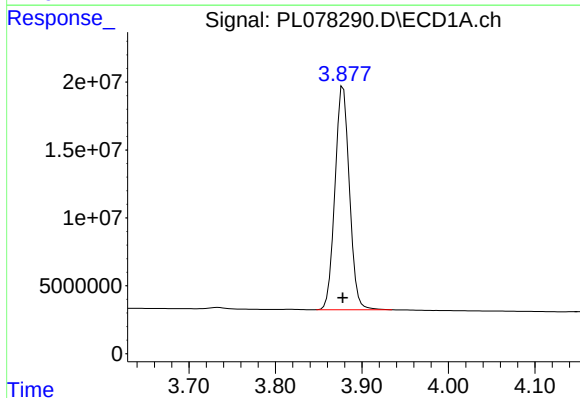
R.T.: 3.413 min
Delta R.T.: 0.000 min
Response: 120504001
Conc: 71.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



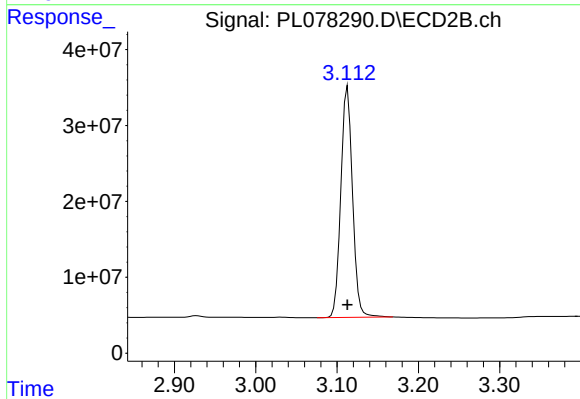
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 186270642
Conc: 70.74 ng/ml



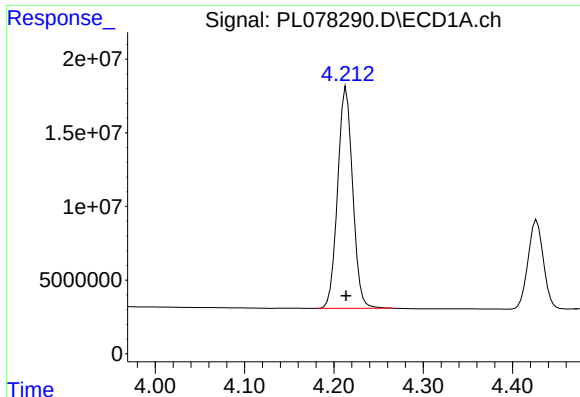
#2 alpha-BHC

R.T.: 3.878 min
Delta R.T.: 0.000 min
Response: 190339930
Conc: 73.38 ng/ml



#2 alpha-BHC

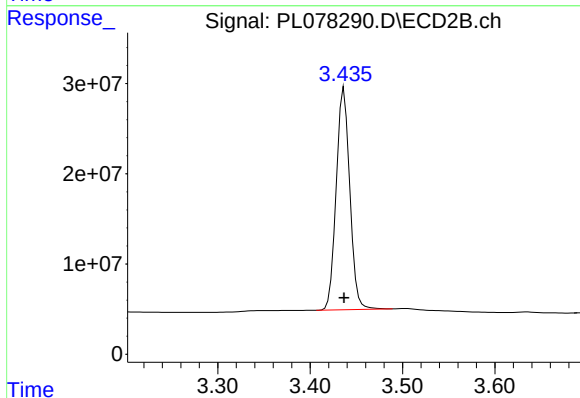
R.T.: 3.113 min
Delta R.T.: 0.000 min
Response: 303573244
Conc: 71.20 ng/ml



#3 gamma-BHC (Lindane)

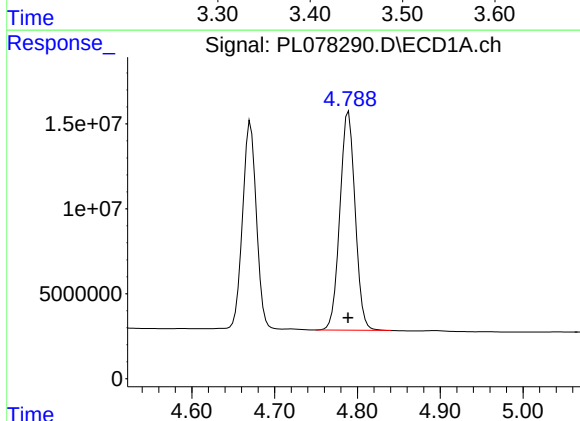
R.T.: 4.214 min
Delta R.T.: 0.000 min
Response: 175233155
Conc: 73.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



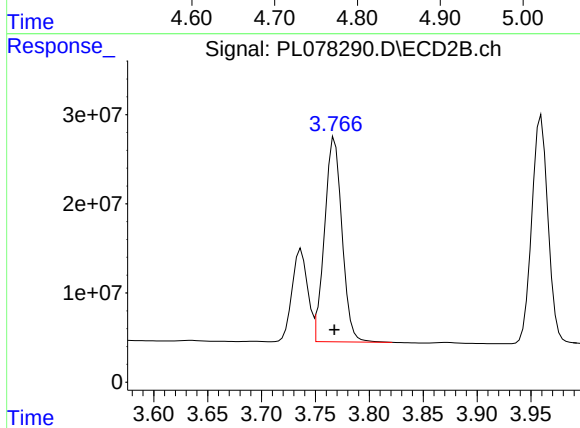
#3 gamma-BHC (Lindane)

R.T.: 3.437 min
Delta R.T.: 0.000 min
Response: 251614824
Conc: 70.42 ng/ml



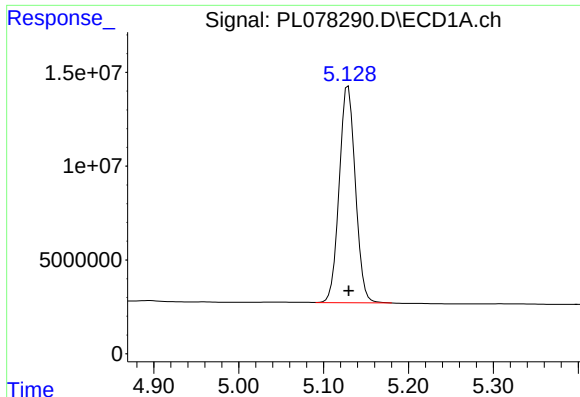
#4 Heptachlor

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 164848911
Conc: 72.08 ng/ml



#4 Heptachlor

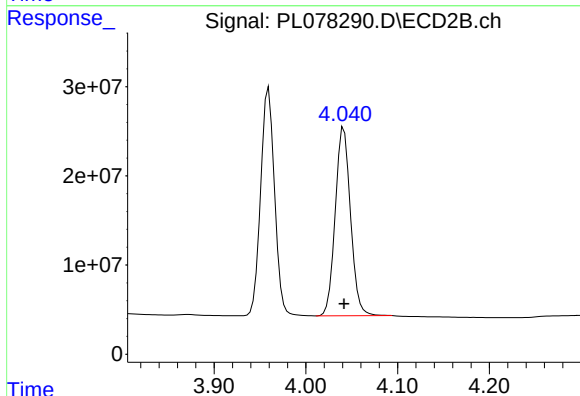
R.T.: 3.768 min
Delta R.T.: 0.000 min
Response: 257666529
Conc: 70.93 ng/ml



#5 Aldrin

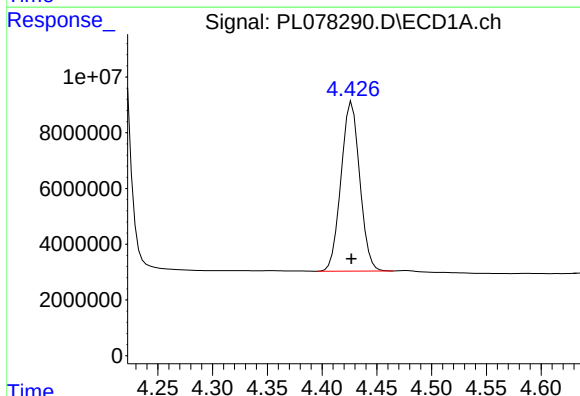
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 152410640
Conc: 72.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



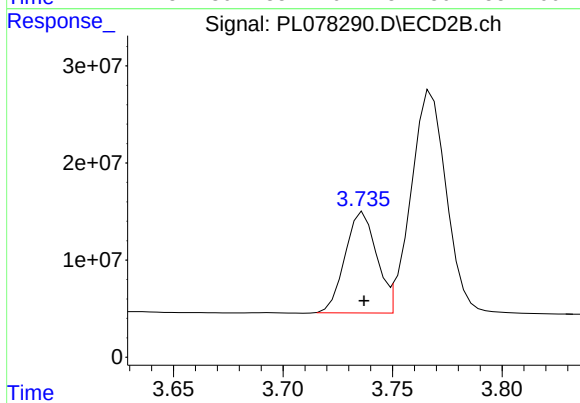
#5 Aldrin

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 244851825
Conc: 71.04 ng/ml



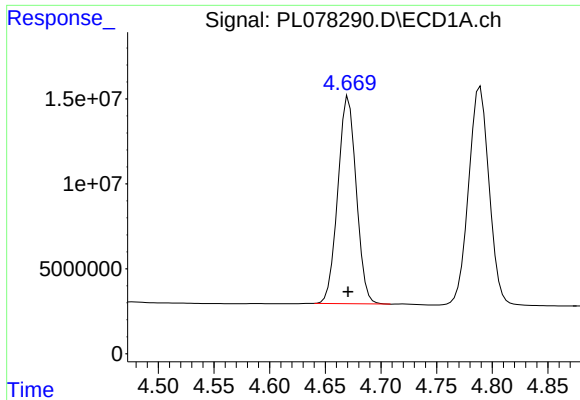
#6 beta-BHC

R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 72196808
Conc: 70.71 ng/ml



#6 beta-BHC

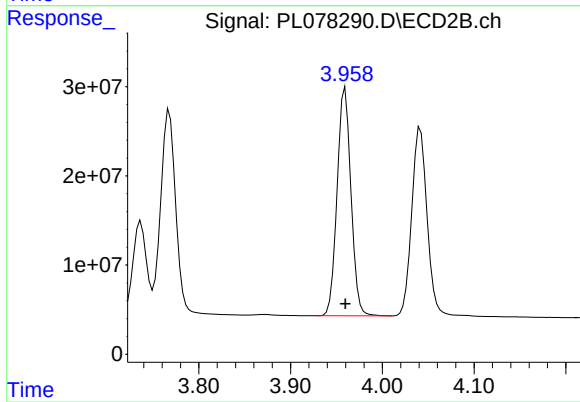
R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 103884554
Conc: 69.95 ng/ml



#7 delta-BHC

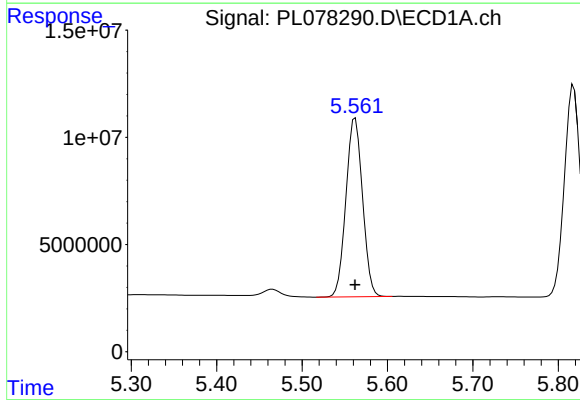
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 140308602
Conc: 73.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



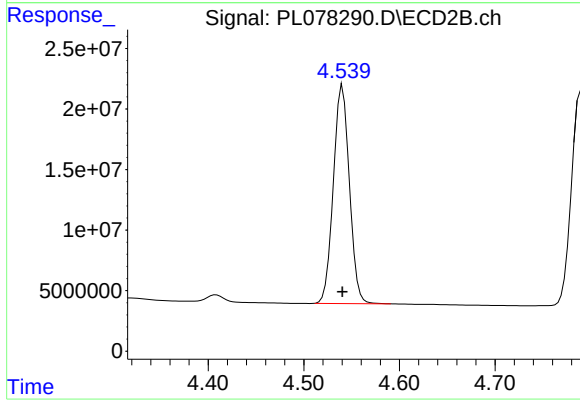
#7 delta-BHC

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 269206805
Conc: 71.04 ng/ml



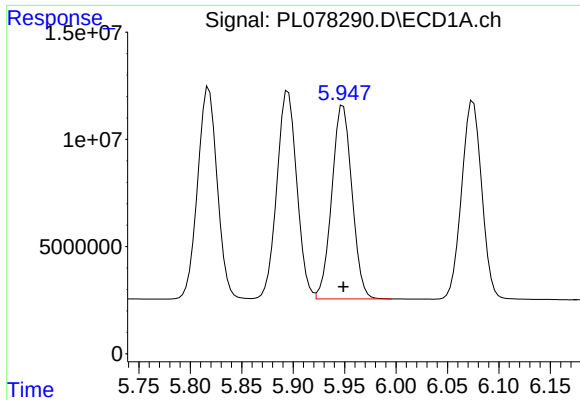
#8 Heptachlor epoxide

R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 112469561
Conc: 71.11 ng/ml



#8 Heptachlor epoxide

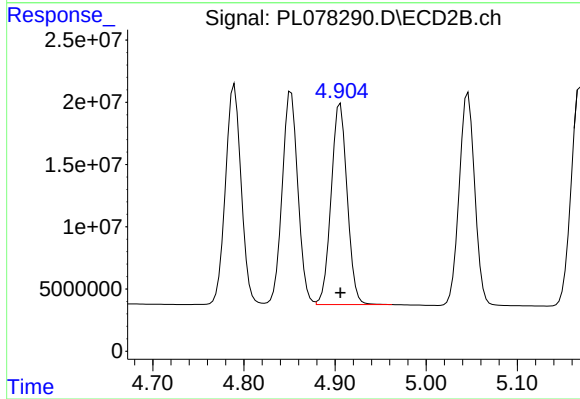
R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 209825861
Conc: 69.80 ng/ml



#9 Endosulfan I

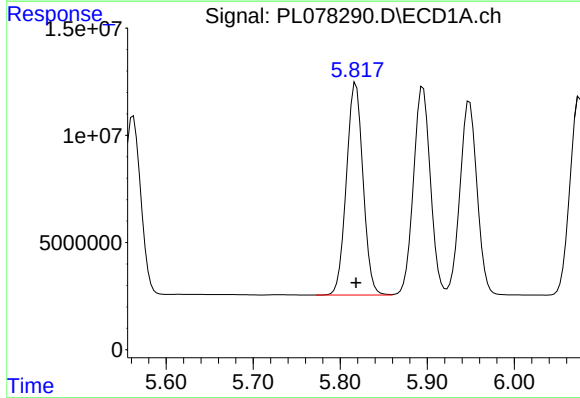
R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 123427645
Conc: 72.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



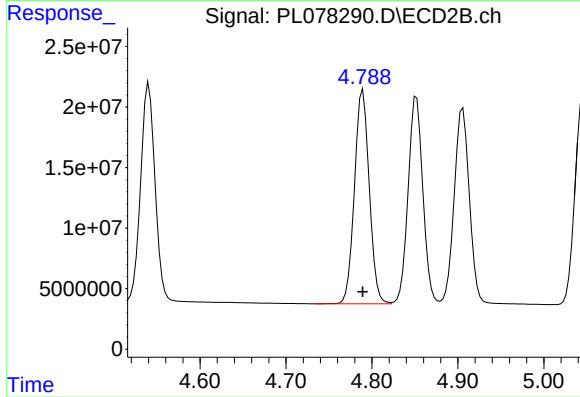
#9 Endosulfan I

R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 197478781
Conc: 70.70 ng/ml



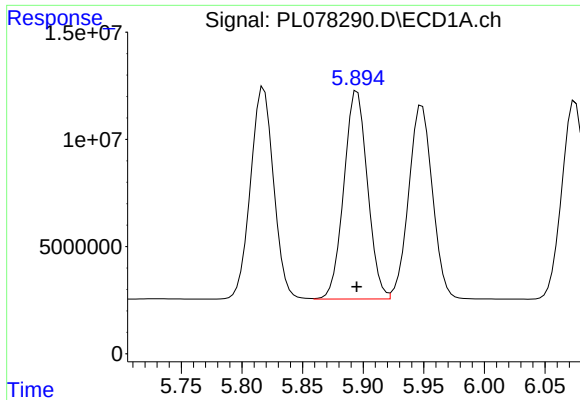
#10 gamma-Chlordane

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 131316493
Conc: 71.93 ng/ml



#10 gamma-Chlordane

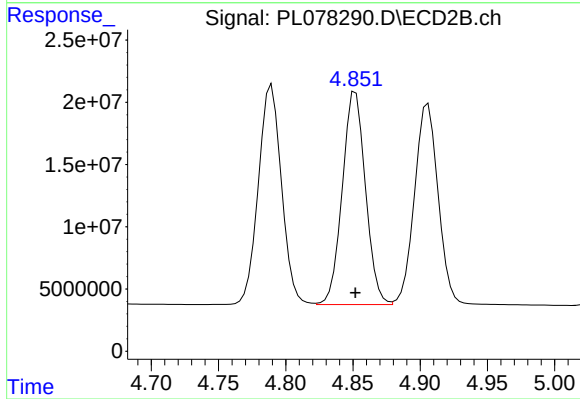
R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 211677916
Conc: 69.91 ng/ml



#11 alpha-Chlordane

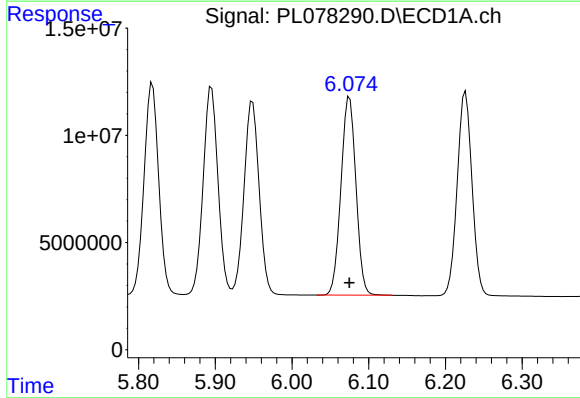
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 131486706
Conc: 71.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



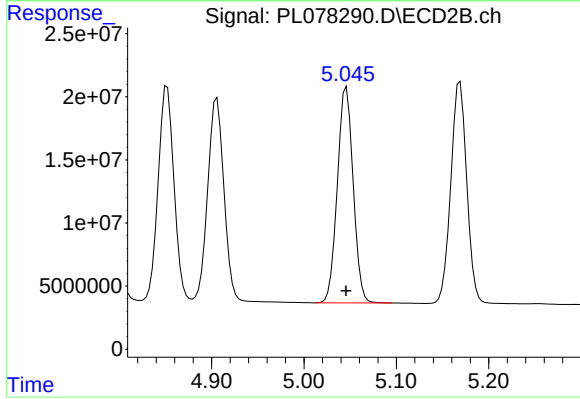
#11 alpha-Chlordane

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 204857499
Conc: 70.17 ng/ml



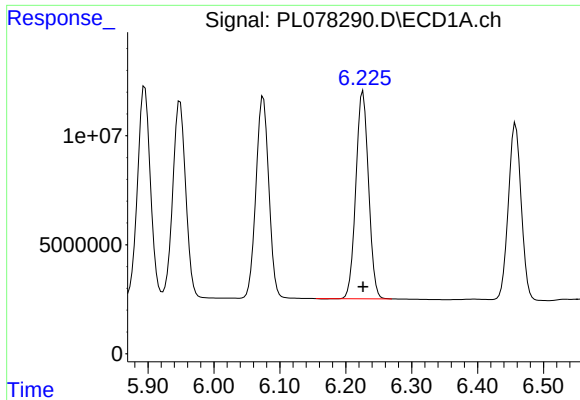
#12 4,4'-DDE

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 125745967
Conc: 72.61 ng/ml



#12 4,4'-DDE

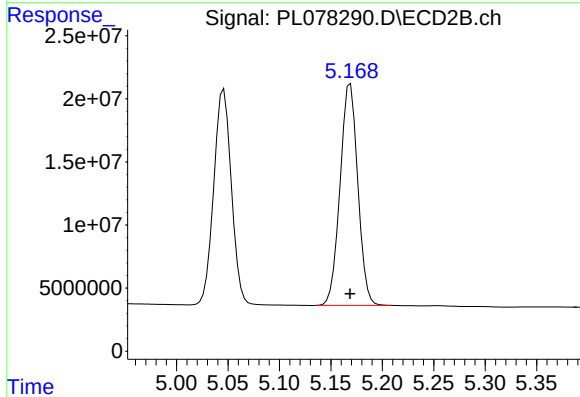
R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 203586567
Conc: 70.95 ng/ml



#13 Dieldrin

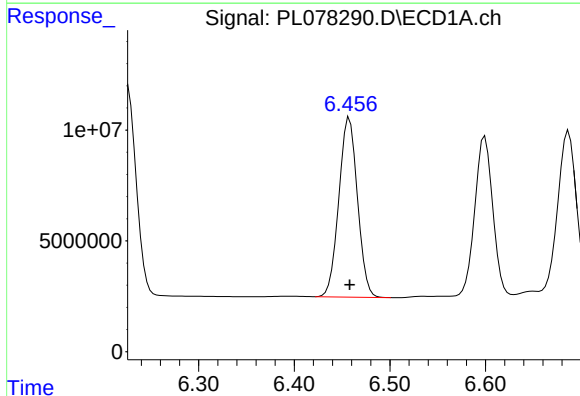
R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 127295489
Conc: 71.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



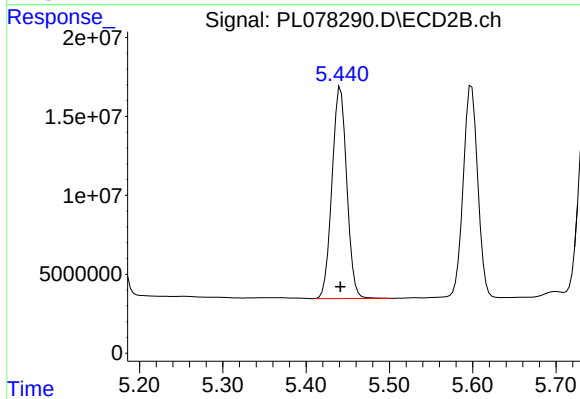
#13 Dieldrin

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 210861838
Conc: 71.06 ng/ml



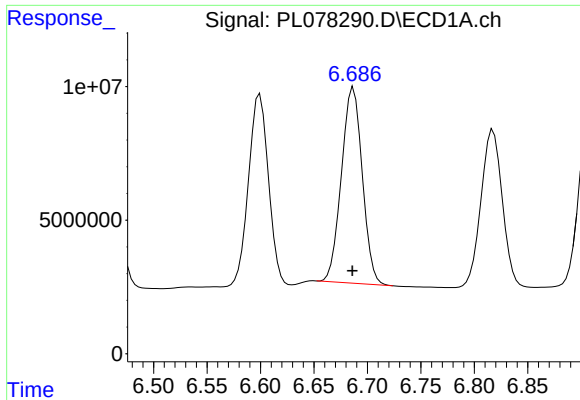
#14 Endrin

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 109745375
Conc: 72.57 ng/ml



#14 Endrin

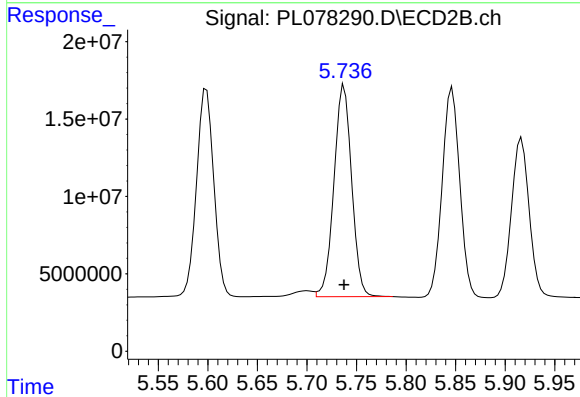
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 165308874
Conc: 71.34 ng/ml



#15 Endosulfan II

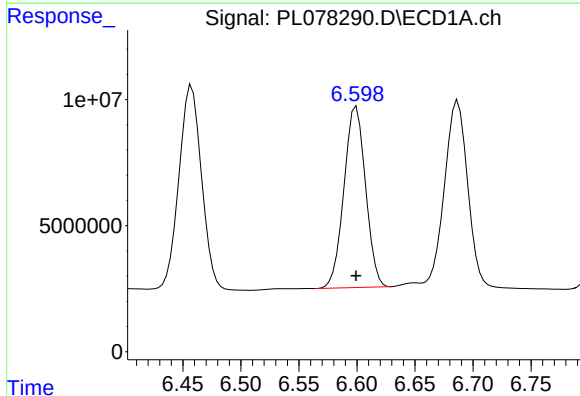
R.T.: 6.687 min
Delta R.T.: 0.001 min
Response: 99437013
Conc: 72.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



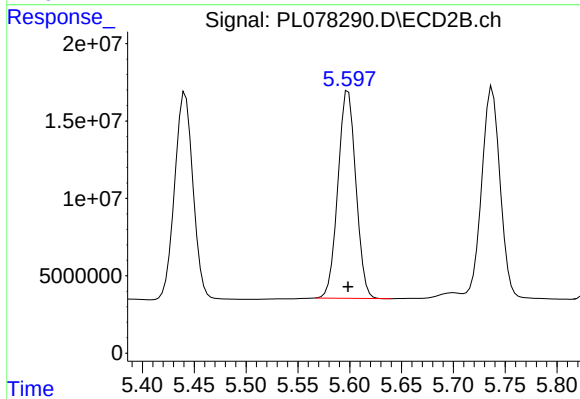
#15 Endosulfan II

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 169622007
Conc: 71.79 ng/ml



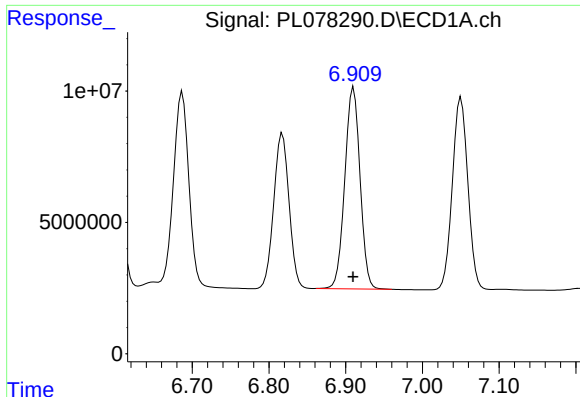
#16 4,4'-DDD

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 93200918
Conc: 73.35 ng/ml



#16 4,4'-DDD

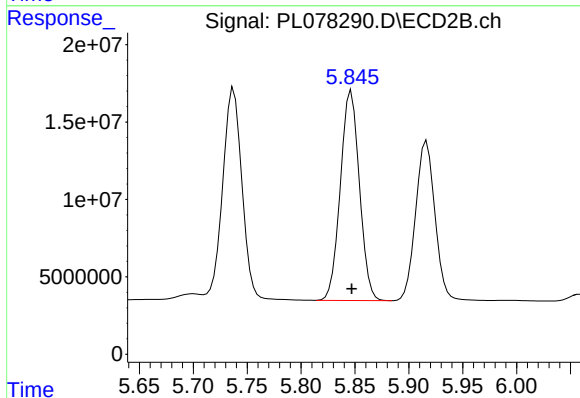
R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 161763366
Conc: 71.47 ng/ml



#17 4,4'-DDT

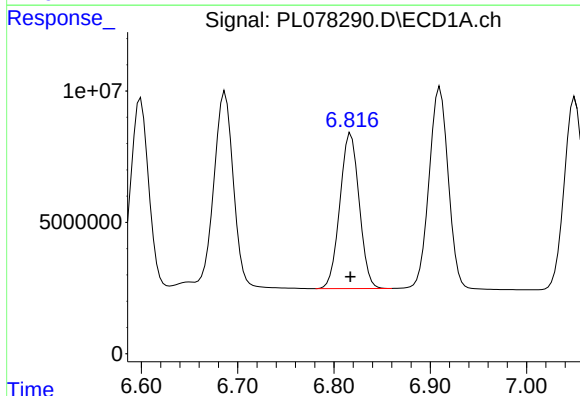
R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 106418477
Conc: 73.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



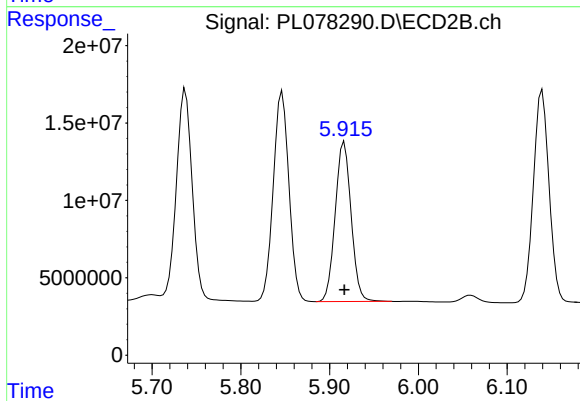
#17 4,4'-DDT

R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 166799429
Conc: 72.33 ng/ml



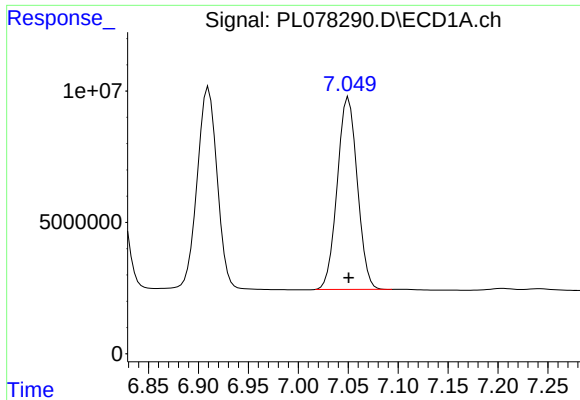
#18 Endrin aldehyde

R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 82112037
Conc: 71.32 ng/ml



#18 Endrin aldehyde

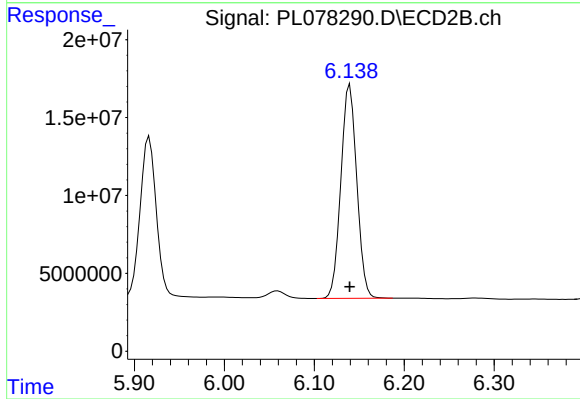
R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 128504326
Conc: 70.48 ng/ml



#19 Endosulfan Sulfate

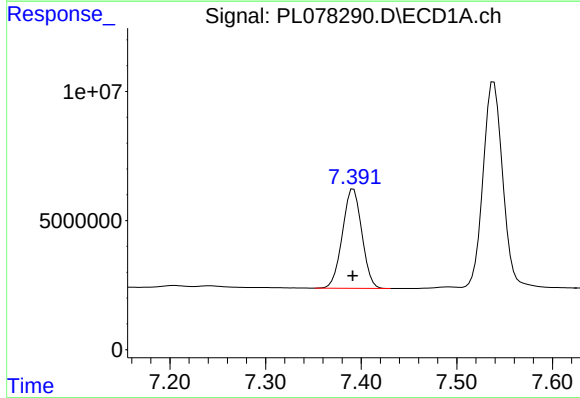
R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 102469426
Conc: 71.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



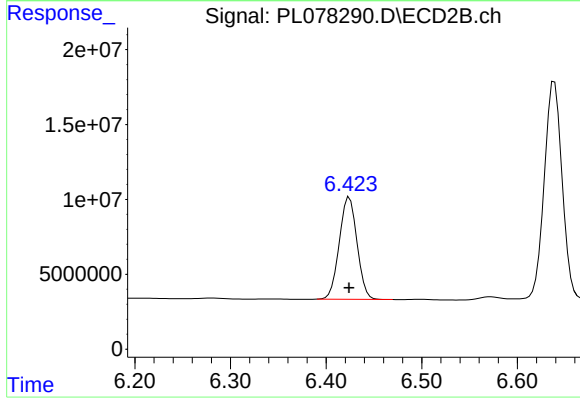
#19 Endosulfan Sulfate

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 168727730
Conc: 70.73 ng/ml



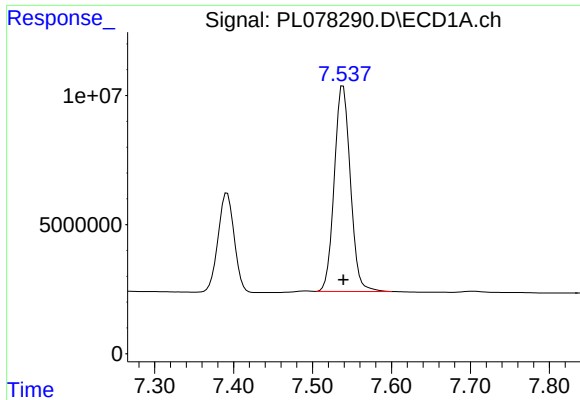
#20 Methoxychlor

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 54553320
Conc: 71.57 ng/ml



#20 Methoxychlor

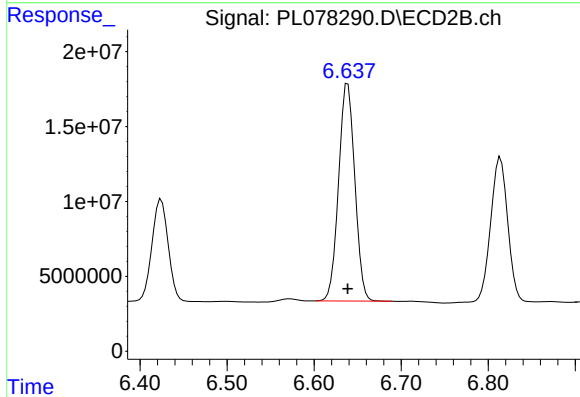
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 88233879
Conc: 70.89 ng/ml



#21 Endrin ketone

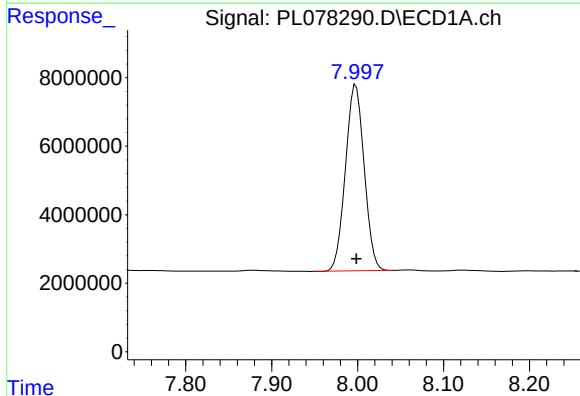
R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 113017135
Conc: 71.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



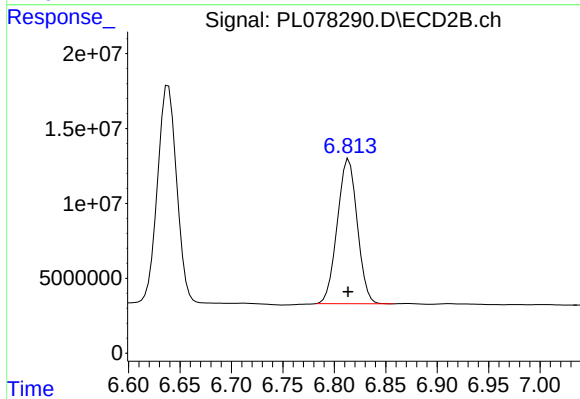
#21 Endrin ketone

R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 188034334
Conc: 71.06 ng/ml



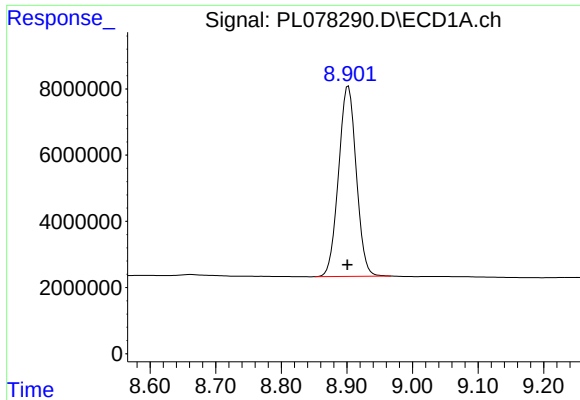
#22 Mirex

R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 82471771
Conc: 70.23 ng/ml



#22 Mirex

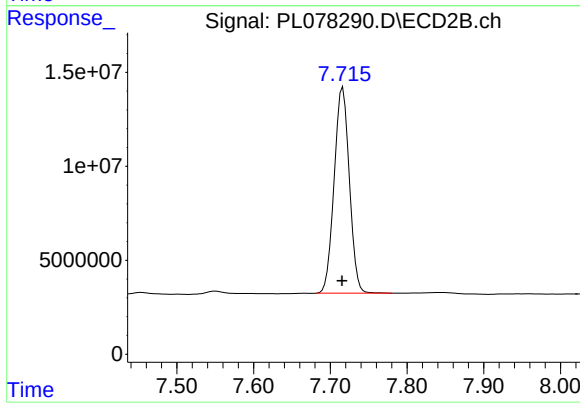
R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 130753515
Conc: 69.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: 0.001 min
Response: 107959012
Conc: 71.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 150720833
Conc: 70.66 ng/ml