

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100322\
 Data File : PL078028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2022 13:50
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 15:08:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100322.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 03 15:07:21 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...	3.414	2.624	137.0E6	203.4E6	72.792	71.912
28)	SA Decachlor...	8.902	7.721	110.2E6	152.0E6	73.235	71.467
Target Compounds							
2)	A alpha-BHC	3.879	3.116	215.0E6	322.1E6	74.764	72.377
3)	MA gamma-BHC...	4.215	3.440	199.5E6	282.3E6	74.403	72.445
4)	MA Heptachlor	4.789	3.771	197.6E6	275.0E6	73.692	72.030
5)	MB Aldrin	5.130	4.045	179.1E6	259.6E6	74.176	72.186
6)	B beta-BHC	4.427	3.740	84058445	114.0E6	72.336	71.518
7)	B delta-BHC	4.671	3.963	180.0E6	287.5E6	74.352	72.621
8)	B Heptachlo...	5.563	4.544	153.1E6	225.8E6	72.904	71.651
9)	A Endosulfan I	5.949	4.910	144.5E6	209.1E6	73.483	71.659
10)	B gamma-Chl...	5.819	4.793	156.6E6	226.9E6	73.975	72.102
11)	B alpha-Chl...	5.896	4.856	154.2E6	219.4E6	73.376	71.881
12)	B 4,4'-DDE	6.075	5.050	148.2E6	217.1E6	74.254	72.000
13)	MA Dieldrin	6.227	5.172	147.1E6	223.6E6	74.439	72.124
14)	MA Endrin	6.459	5.445	127.4E6	187.6E6	73.489	71.921
15)	B Endosulfa...	6.686	5.741	128.9E6	181.4E6	75.720	71.222
16)	A 4,4'-DDD	6.601	5.602	109.7E6	174.0E6	73.925	72.536
17)	MA 4,4'-DDT	6.910	5.850	121.8E6	180.3E6	73.711	72.628
18)	B Endrin al...	6.818	5.920	93398118	137.0E6	72.767	71.296
19)	B Endosulfa...	7.051	6.143	114.4E6	176.6E6	72.966	71.594
20)	A Methoxychlor	7.393	6.428	60313490	91135692	71.770	71.186
21)	B Endrin ke...	7.539	6.642	122.6E6	195.1E6	73.033	71.853
22)	Mirex	7.999	6.818	90035692	136.6E6	70.914	70.819

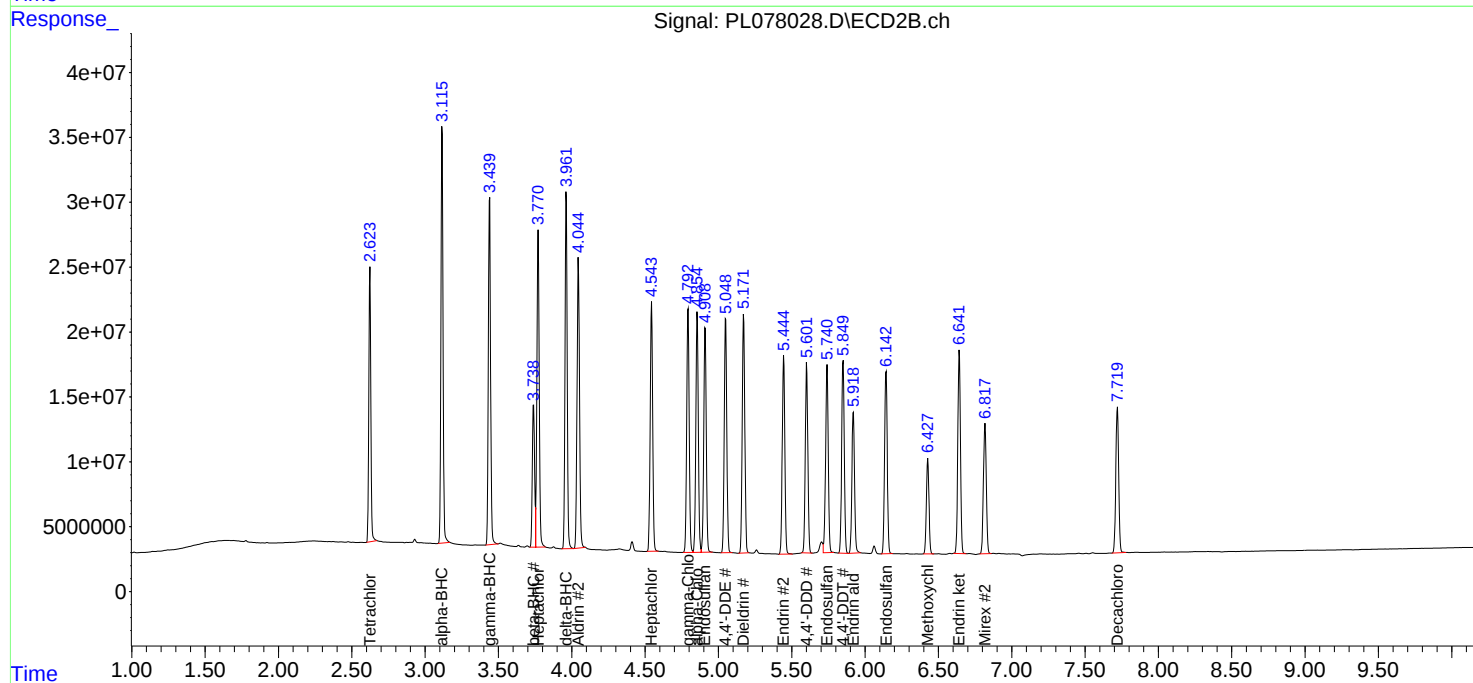
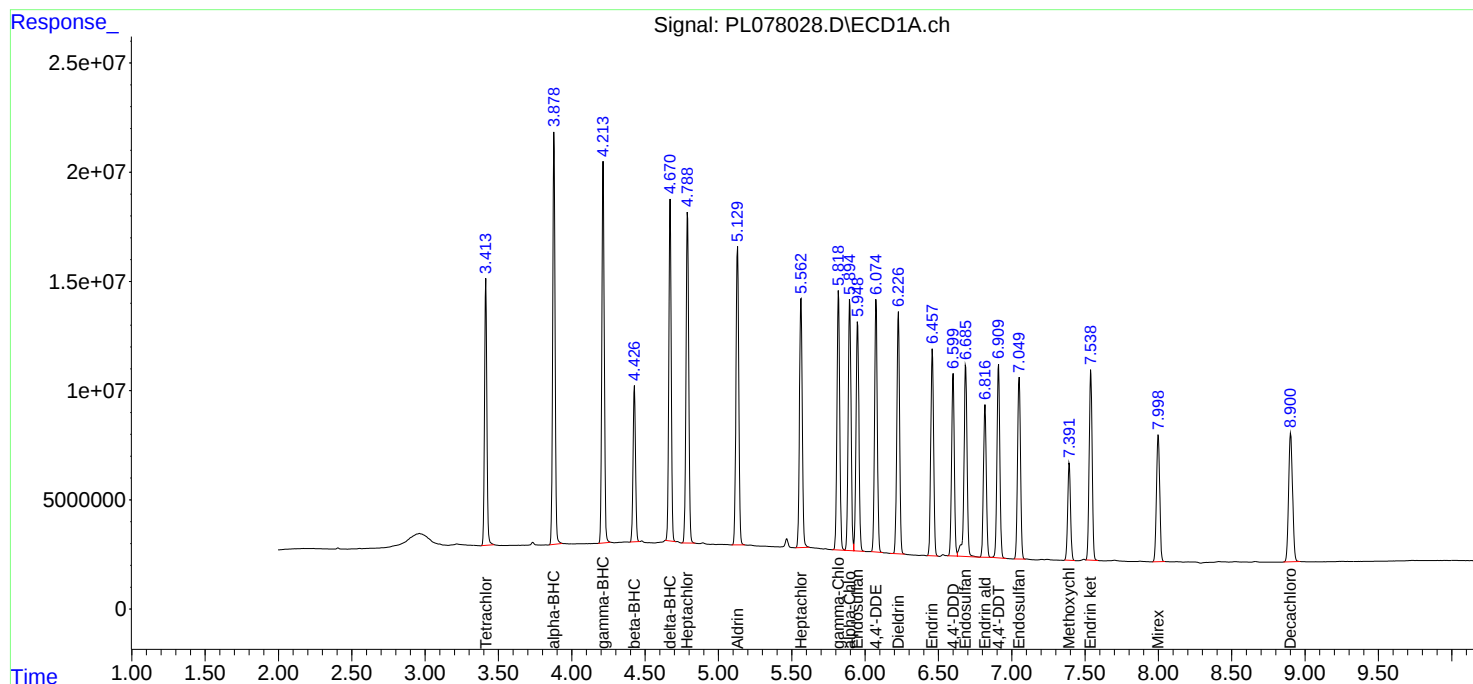
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

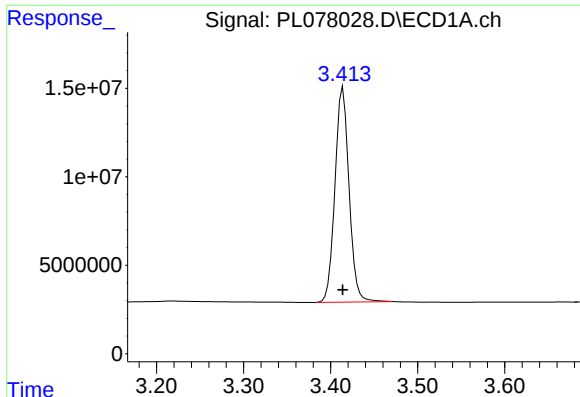
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100322\
Data File : PL078028.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2022 13:50
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 15:08:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100322.M
Quant Title : GC Extractables
QLast Update : Mon Oct 03 15:07:21 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

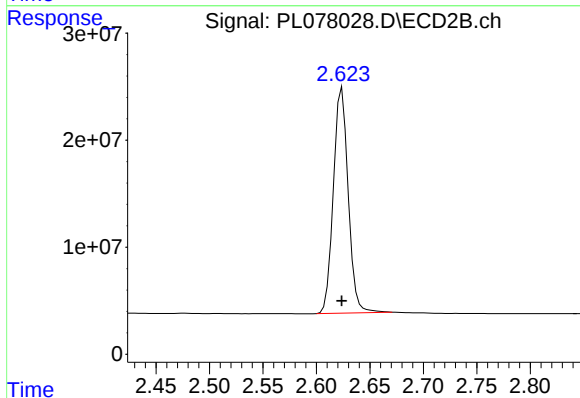




#1 Tetrachloro-m-xylene

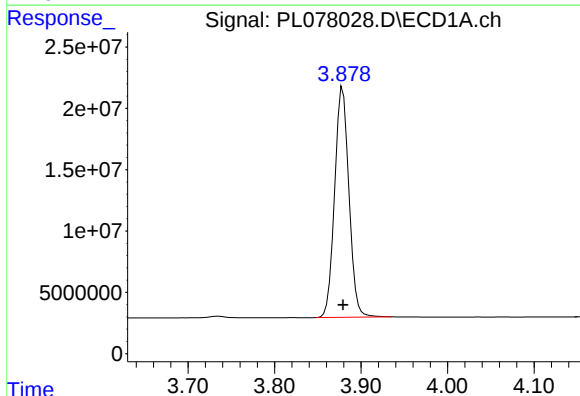
R.T.: 3.414 min
Delta R.T.: 0.000 min
Response: 137022779
Conc: 72.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



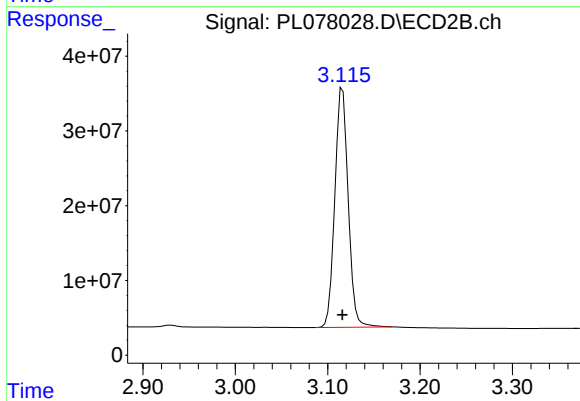
#1 Tetrachloro-m-xylene

R.T.: 2.624 min
Delta R.T.: 0.000 min
Response: 203393031
Conc: 71.91 ng/ml



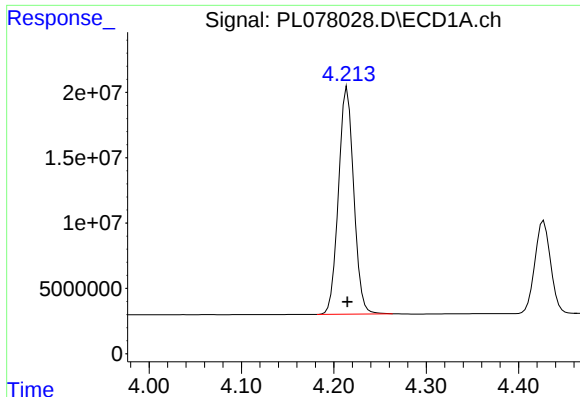
#2 alpha-BHC

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 215043375
Conc: 74.76 ng/ml



#2 alpha-BHC

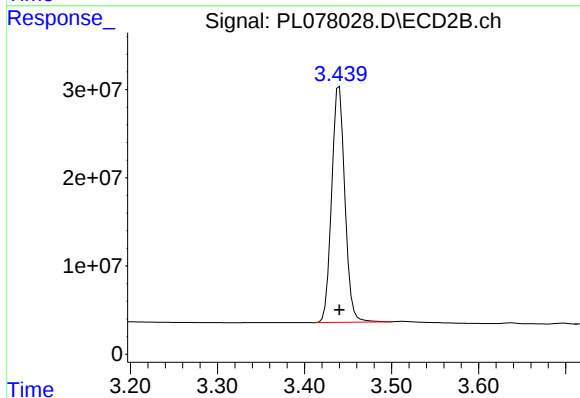
R.T.: 3.116 min
Delta R.T.: 0.000 min
Response: 322072070
Conc: 72.38 ng/ml



#3 gamma-BHC (Lindane)

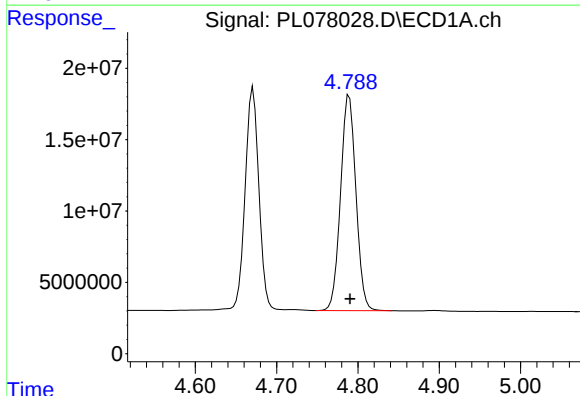
R.T.: 4.215 min
Delta R.T.: 0.000 min
Response: 199496358
Conc: 74.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



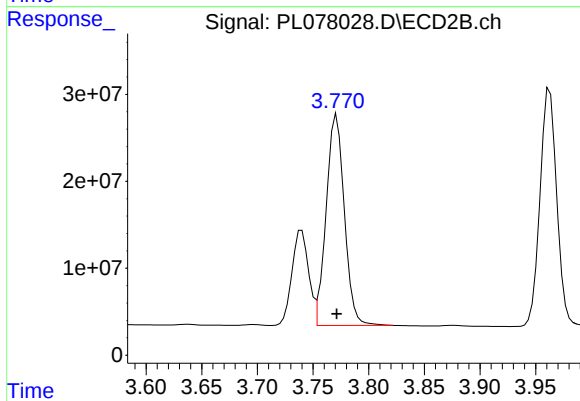
#3 gamma-BHC (Lindane)

R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 282298571
Conc: 72.44 ng/ml



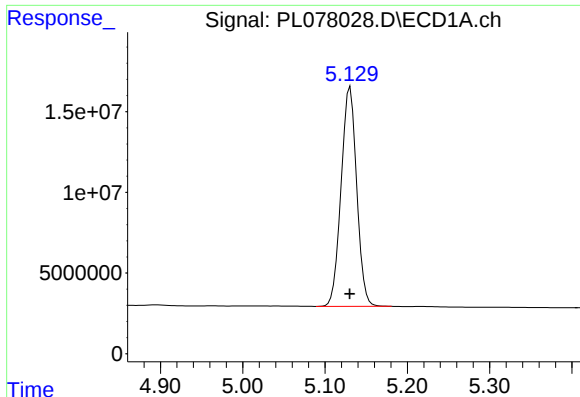
#4 Heptachlor

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 197631696
Conc: 73.69 ng/ml



#4 Heptachlor

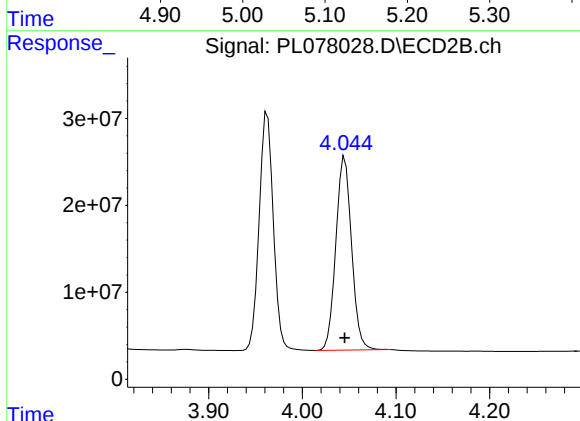
R.T.: 3.771 min
Delta R.T.: 0.000 min
Response: 275015153
Conc: 72.03 ng/ml



#5 Aldrin

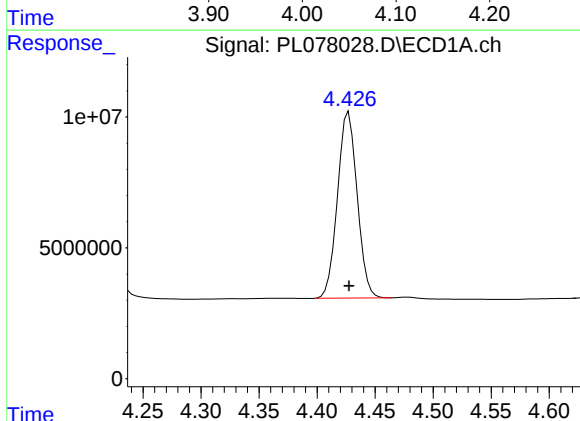
R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 179053442
Conc: 74.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



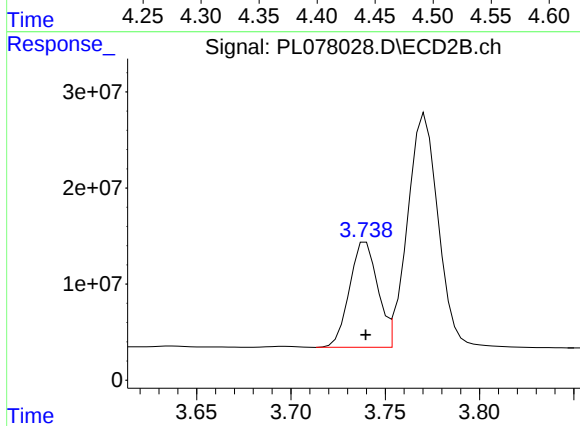
#5 Aldrin

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 259595297
Conc: 72.19 ng/ml



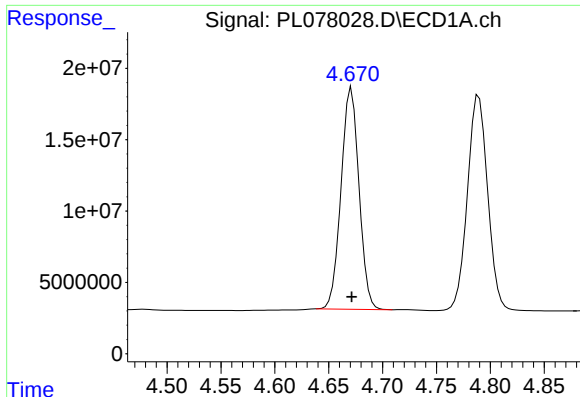
#6 beta-BHC

R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 84058445
Conc: 72.34 ng/ml



#6 beta-BHC

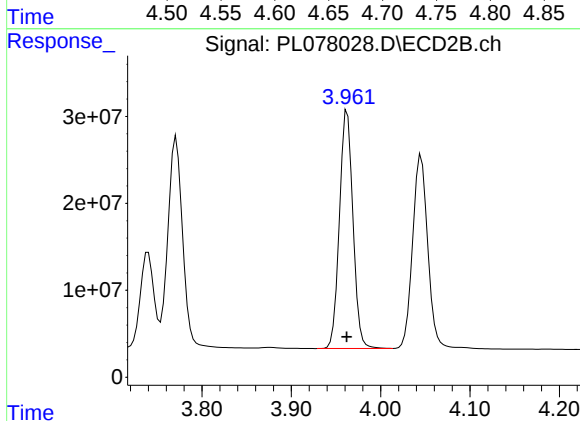
R.T.: 3.740 min
Delta R.T.: 0.000 min
Response: 114042344
Conc: 71.52 ng/ml



#7 delta-BHC

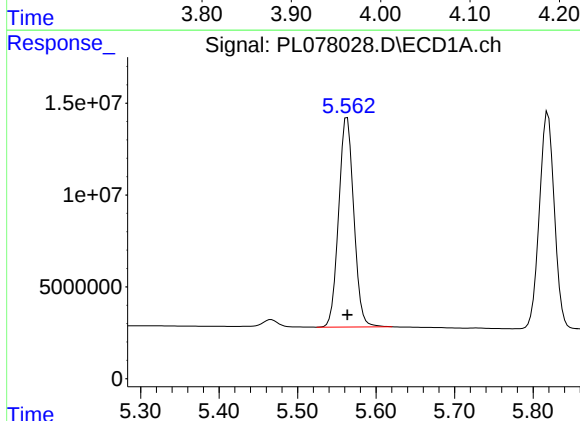
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 179954172
Conc: 74.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



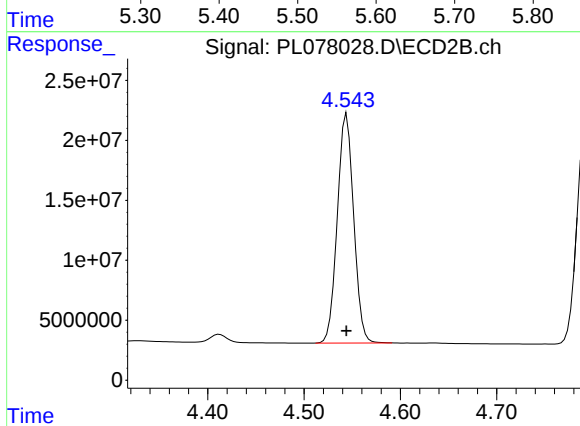
#7 delta-BHC

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 287480070
Conc: 72.62 ng/ml



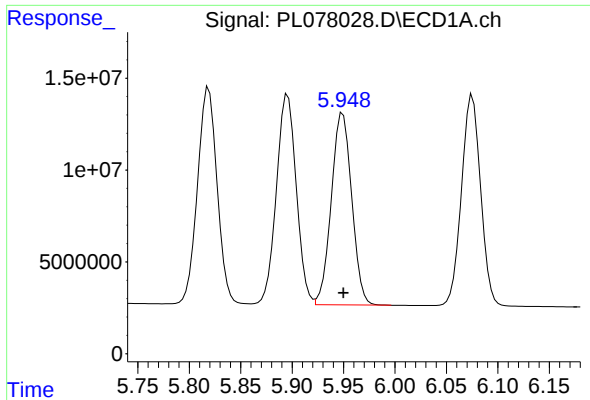
#8 Heptachlor epoxide

R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 153061175
Conc: 72.90 ng/ml



#8 Heptachlor epoxide

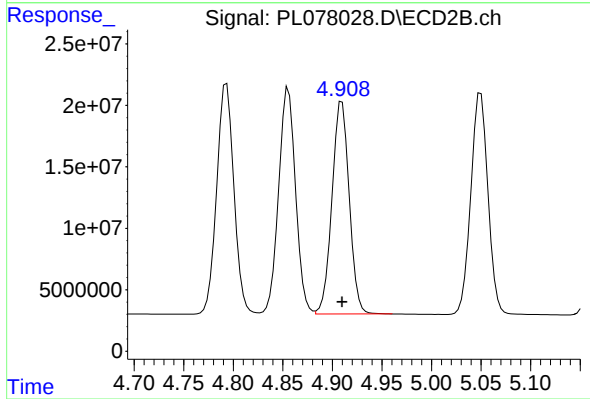
R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 225762081
Conc: 71.65 ng/ml



#9 Endosulfan I

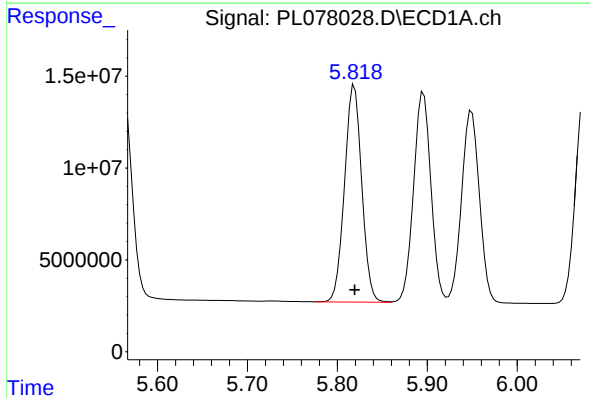
R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 144458188
Conc: 73.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



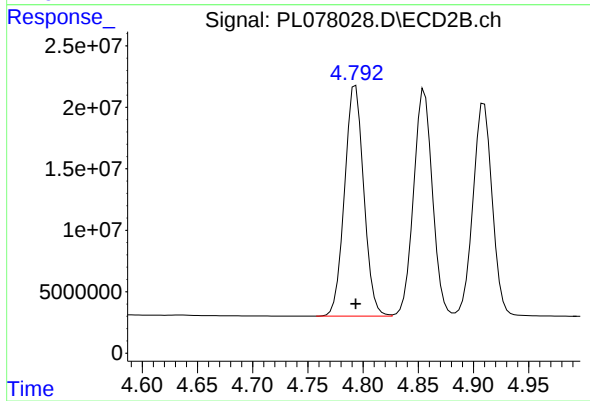
#9 Endosulfan I

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 209136007
Conc: 71.66 ng/ml



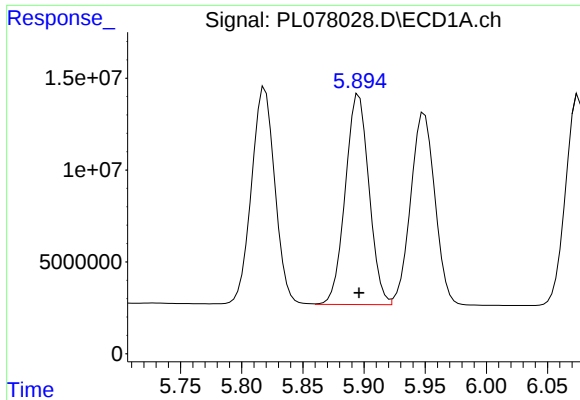
#10 gamma-Chlordane

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 156645708
Conc: 73.98 ng/ml



#10 gamma-Chlordane

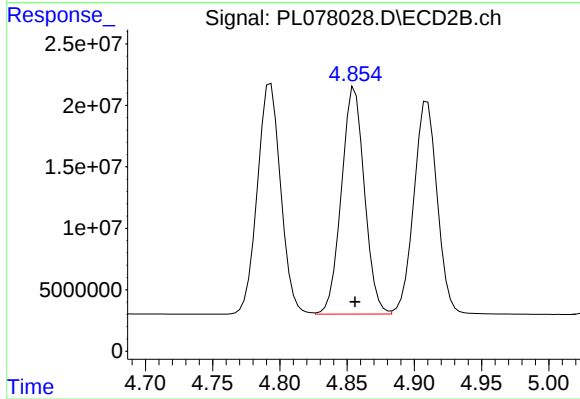
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 226860666
Conc: 72.10 ng/ml



#11 alpha-Chlordane

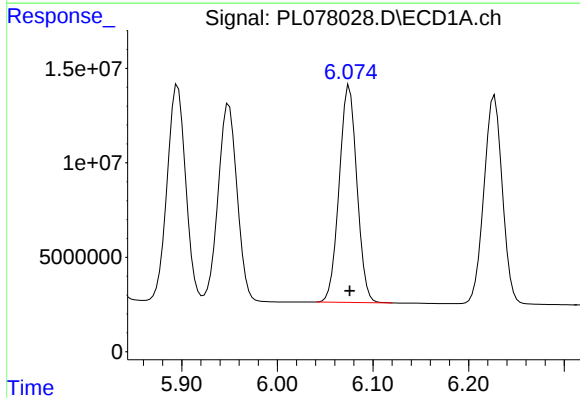
R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 154196234
Conc: 73.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



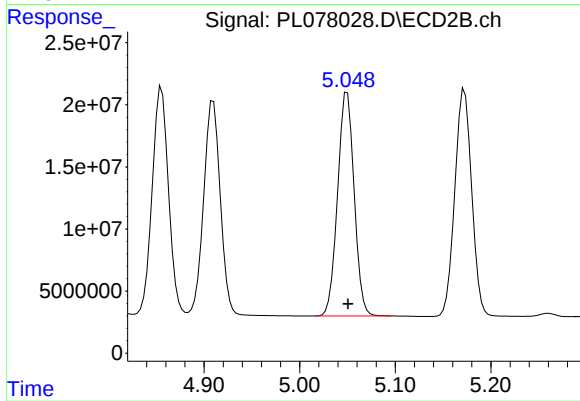
#11 alpha-Chlordane

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 219382945
Conc: 71.88 ng/ml



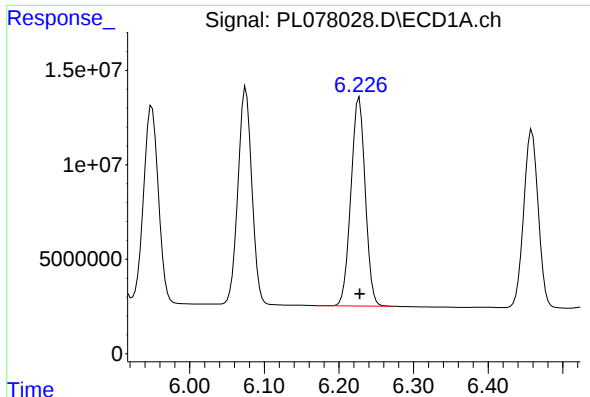
#12 4,4'-DDE

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 148234566
Conc: 74.25 ng/ml



#12 4,4'-DDE

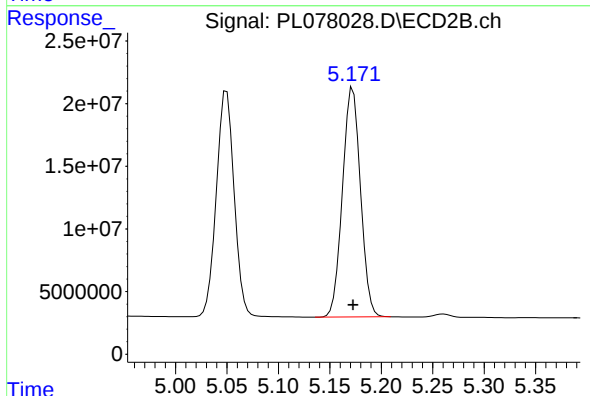
R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 217055910
Conc: 72.00 ng/ml



#13 Dieldrin

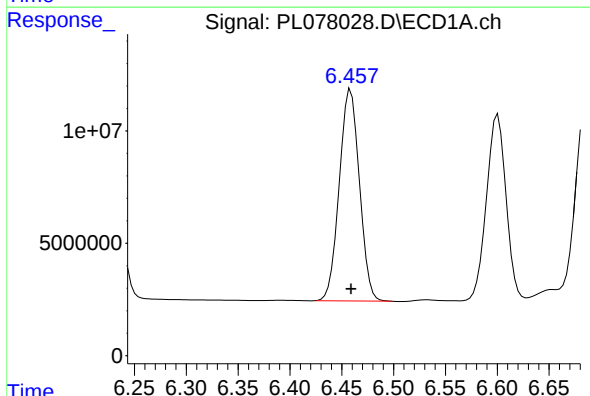
R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 147107895
Conc: 74.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



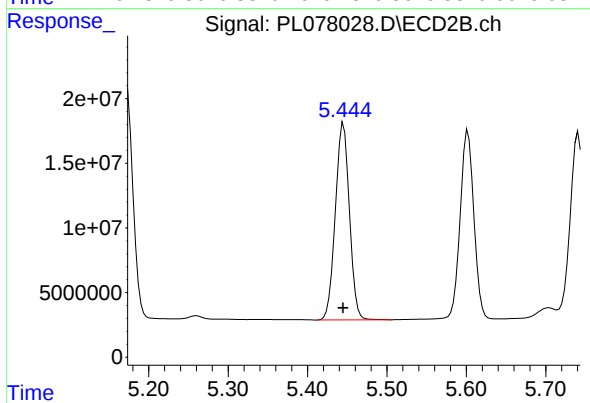
#13 Dieldrin

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 223604883
Conc: 72.12 ng/ml



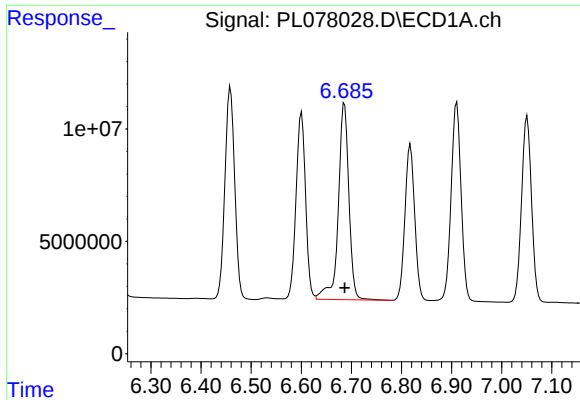
#14 Endrin

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 127422983
Conc: 73.49 ng/ml



#14 Endrin

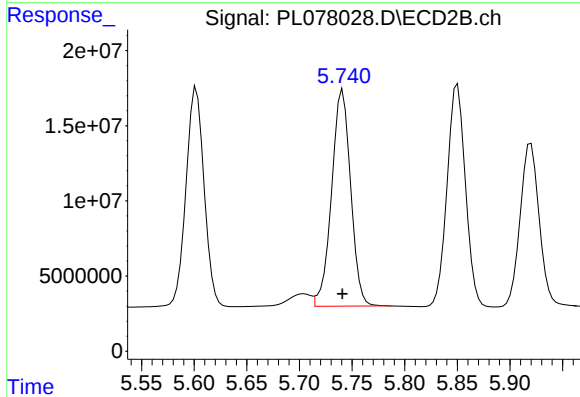
R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 187550704
Conc: 71.92 ng/ml



#15 Endosulfan II

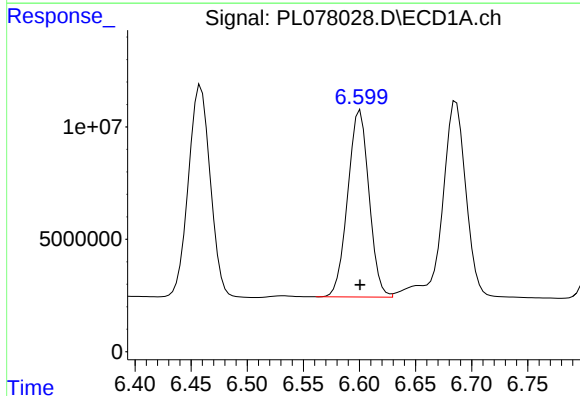
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 128935560
Conc: 75.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



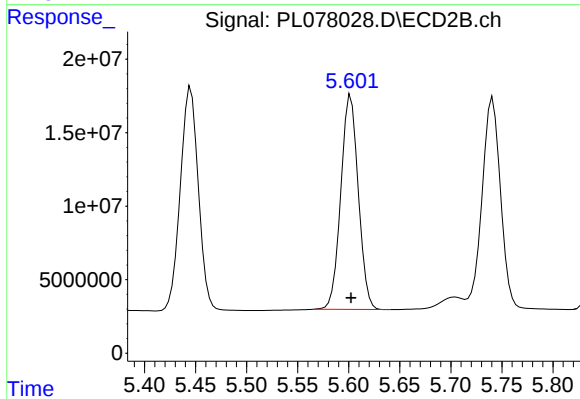
#15 Endosulfan II

R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 181413356
Conc: 71.22 ng/ml



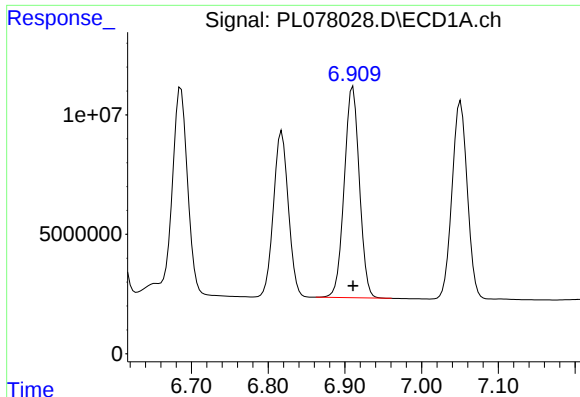
#16 4,4'-DDD

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 109652165
Conc: 73.92 ng/ml



#16 4,4'-DDD

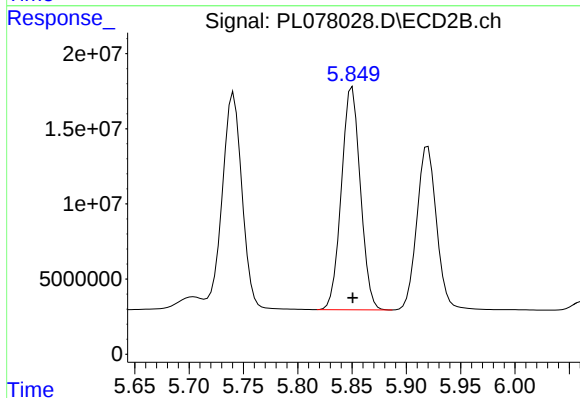
R.T.: 5.602 min
Delta R.T.: 0.000 min
Response: 174028982
Conc: 72.54 ng/ml



#17 4,4'-DDT

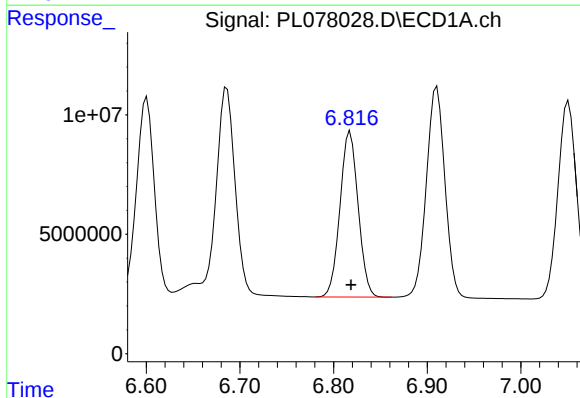
R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 121838368
Conc: 73.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



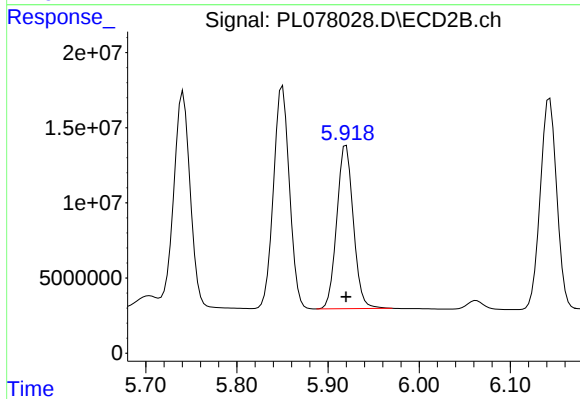
#17 4,4'-DDT

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 180349432
Conc: 72.63 ng/ml



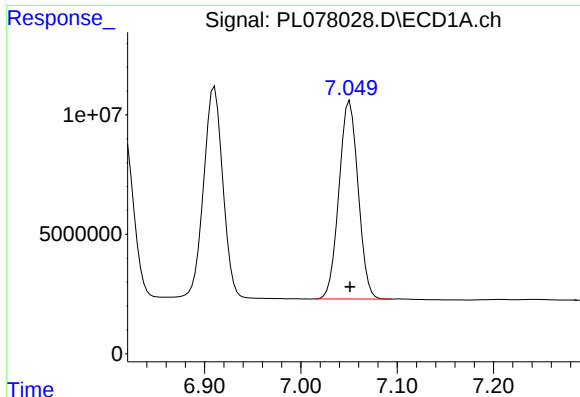
#18 Endrin aldehyde

R.T.: 6.818 min
Delta R.T.: -0.001 min
Response: 93398118
Conc: 72.77 ng/ml



#18 Endrin aldehyde

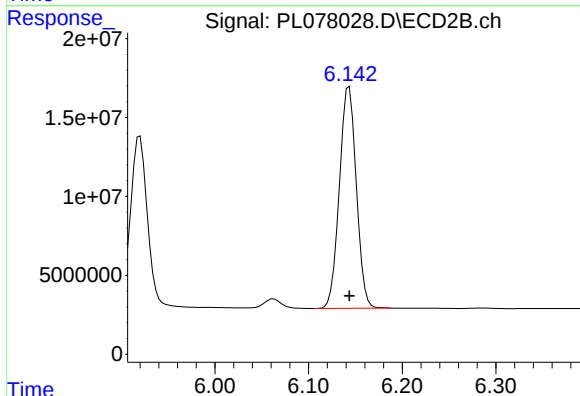
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 136958817
Conc: 71.30 ng/ml



#19 Endosulfan Sulfate

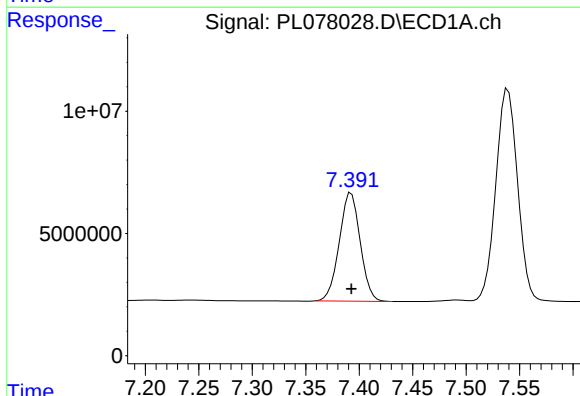
R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 114438601
Conc: 72.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



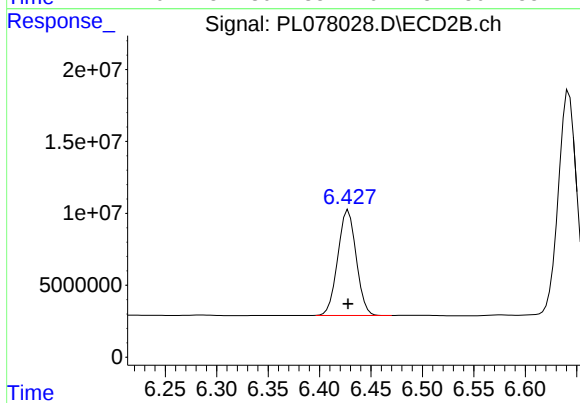
#19 Endosulfan Sulfate

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 176627283
Conc: 71.59 ng/ml



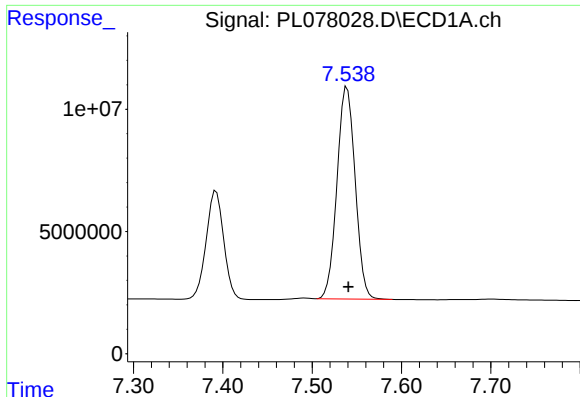
#20 Methoxychlor

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 60313490
Conc: 71.77 ng/ml



#20 Methoxychlor

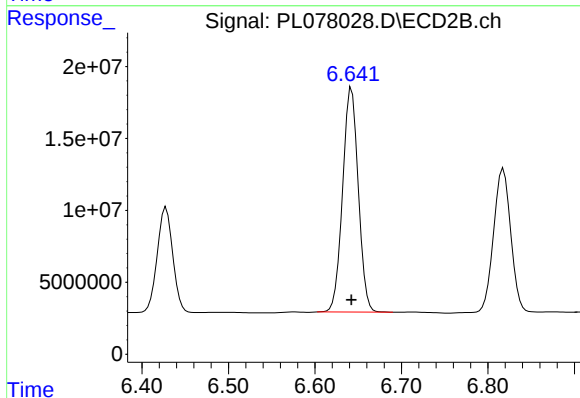
R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 91135692
Conc: 71.19 ng/ml



#21 Endrin ketone

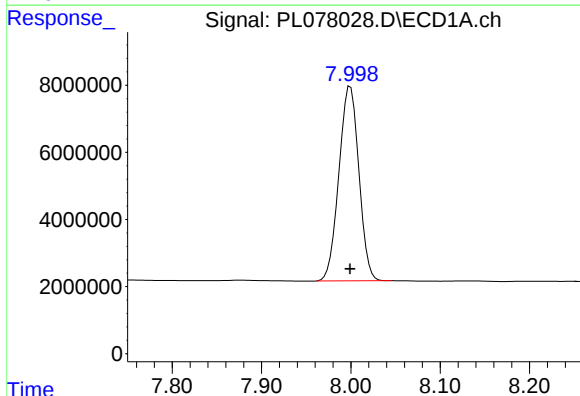
R.T.: 7.539 min
Delta R.T.: -0.001 min
Response: 122615135
Conc: 73.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



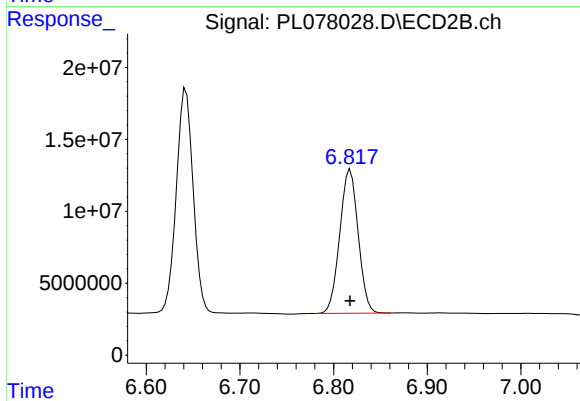
#21 Endrin ketone

R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 195099971
Conc: 71.85 ng/ml



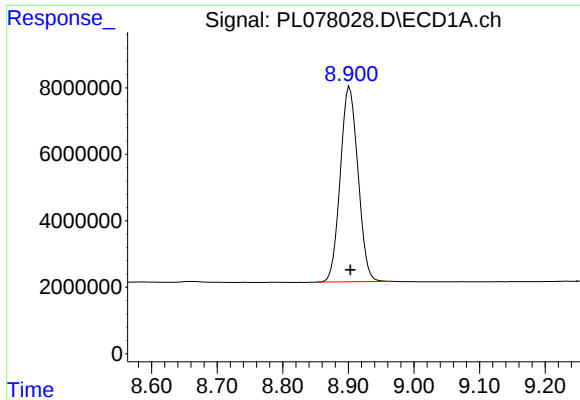
#22 Mirex

R.T.: 7.999 min
Delta R.T.: 0.000 min
Response: 90035692
Conc: 70.91 ng/ml



#22 Mirex

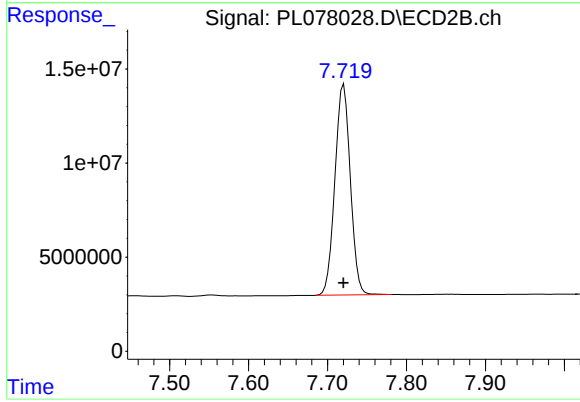
R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 136564811
Conc: 70.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: -0.001 min
Response: 110222012
Conc: 73.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.721 min
Delta R.T.: 0.000 min
Response: 151981205
Conc: 71.47 ng/ml