

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062523\
 Data File : PL083679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2023 22:33
 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: Jun 26 02:52:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062523.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 26 02:51:14 2023
 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...	3.430	2.692	185.4E6	218.4E6	73.044	73.341
2)	SA Decachlor...	8.972	7.881	122.7E6	176.3E6	70.773	69.915
Target Compounds							
2)	A alpha-BHC	3.887	3.198	294.7E6	332.8E6	74.694	75.346
3)	MA gamma-BHC...	4.220	3.529	267.2E6	305.3E6	73.906	74.723
4)	MA Heptachlor	4.812	3.871	255.1E6	291.5E6	73.404	74.165
5)	MB Aldrin	5.155	4.152	253.7E6	279.4E6	72.384	74.673
6)	B beta-BHC	4.420	3.830	110.5E6	126.4E6	71.360	72.607
7)	B delta-BHC	4.666	4.059	262.8E6	300.1E6	74.306	75.075
8)	B Heptachlo...	5.584	4.659	248.4E6	254.6E6	72.485	73.792
9)	A Endosulfan I	5.970	5.030	228.7E6	234.4E6	73.154	73.980
10)	B gamma-Chl...	5.842	4.913	251.9E6	259.2E6	73.469	74.262
11)	B alpha-Chl...	5.922	4.977	245.2E6	255.1E6	73.142	73.752
12)	B 4,4'-DDE	6.102	5.175	219.2E6	219.3E6	74.374	75.429
13)	MA Dieldrin	6.247	5.297	235.6E6	245.0E6	73.980	74.854
14)	MA Endrin	6.477	5.572	198.5E6	210.5E6	73.754	74.435
15)	B Endosulfa...	6.698	5.870	176.7E6	193.1E6	72.845	73.495
16)	A 4,4'-DDD	6.622	5.733	164.6E6	169.8E6	73.660	74.827
17)	MA 4,4'-DDT	6.937	5.985	177.1E6	193.0E6	73.495	74.746
18)	B Endrin al...	6.829	6.051	135.8E6	152.7E6	70.025	70.638
19)	B Endosulfa...	7.065	6.276	176.7E6	195.2E6	72.324	73.233
20)	A Methoxychlor	7.420	6.571	85001200	93706935	71.113	72.225
21)	B Endrin ke...	7.550	6.781	174.8E6	213.0E6	72.316	73.258
22)	Mirex	8.025	6.964	134.1E6	181.5E6	69.741	71.414

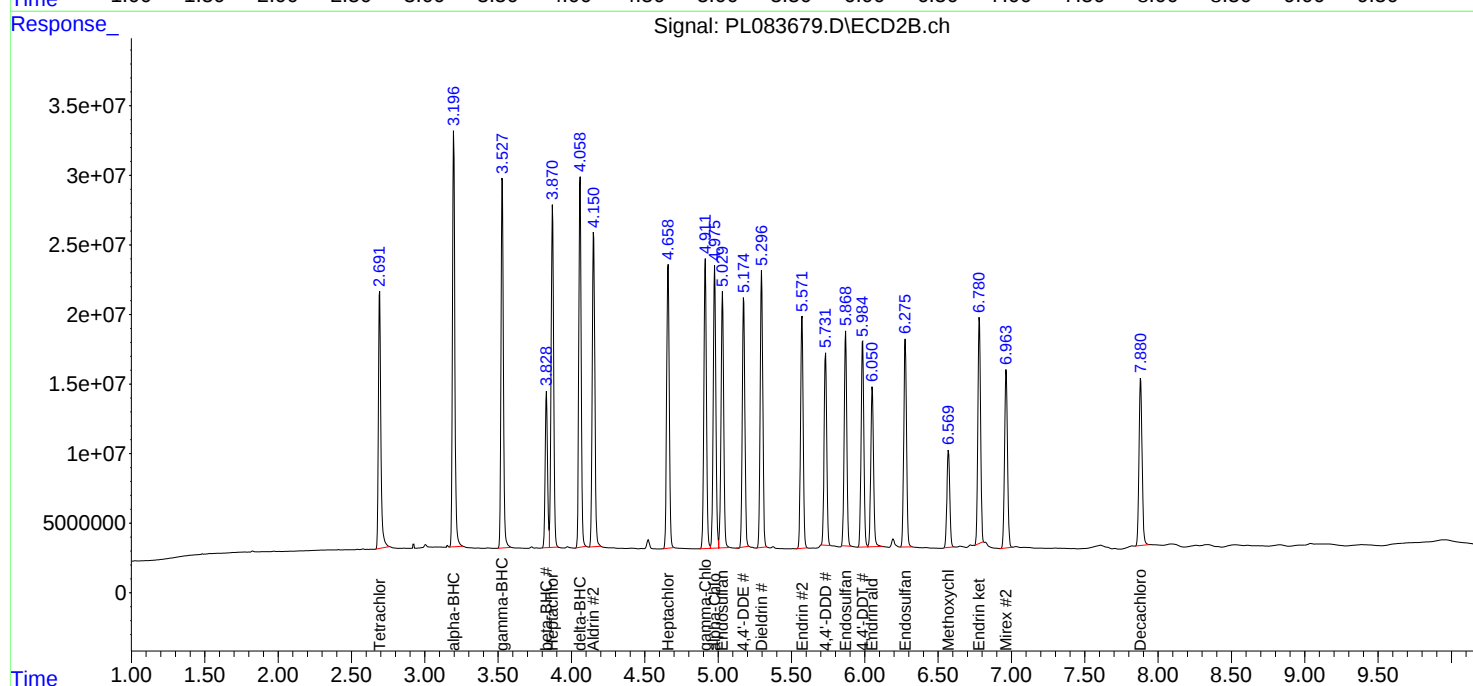
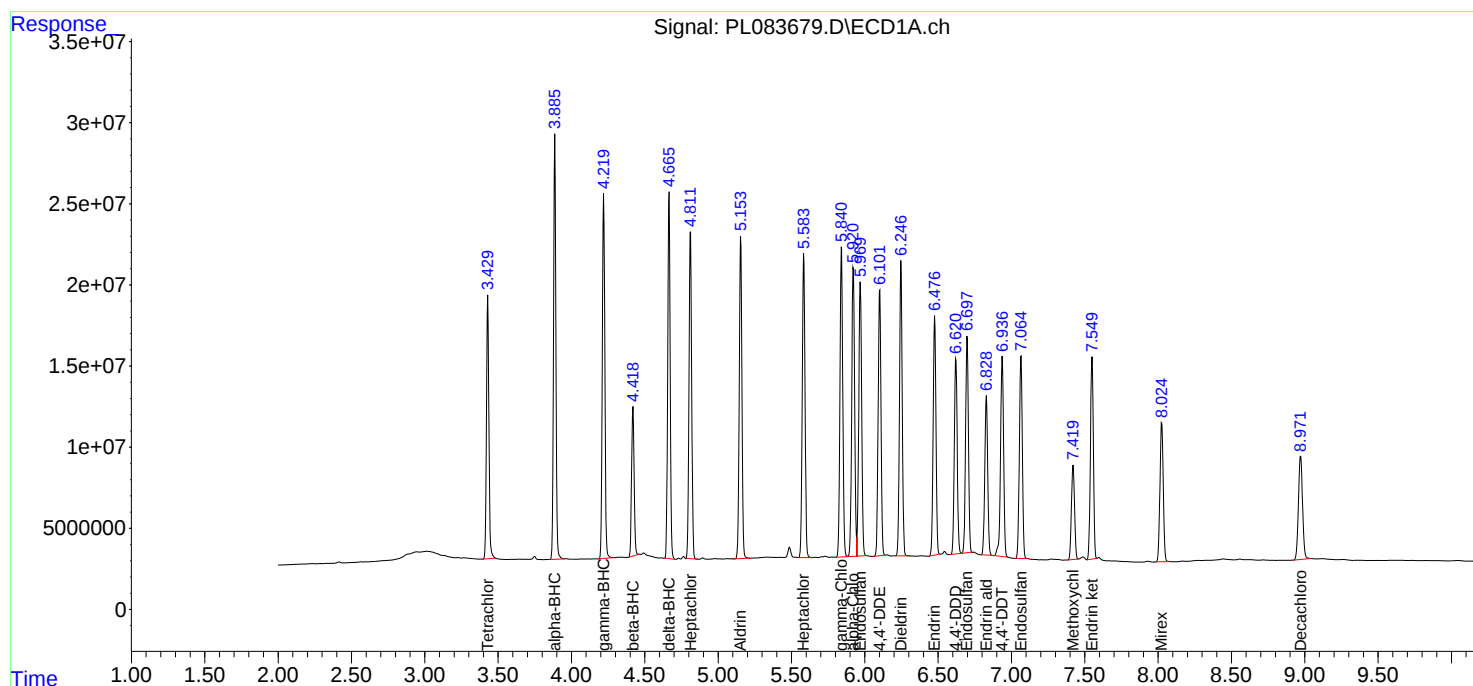
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

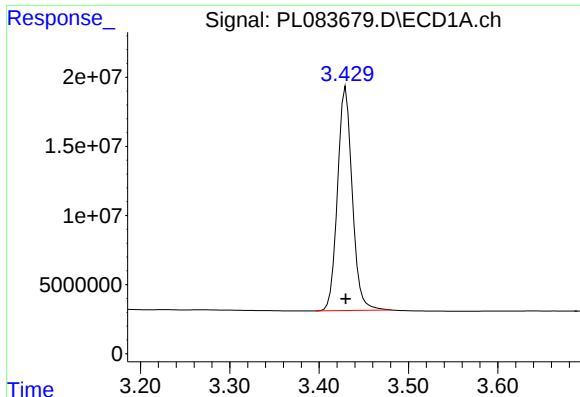
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062523\
Data File : PL083679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2023 22:33
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 02:52:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062523.M
Quant Title : GC Extractables
QLast Update : Mon Jun 26 02:51:14 2023
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

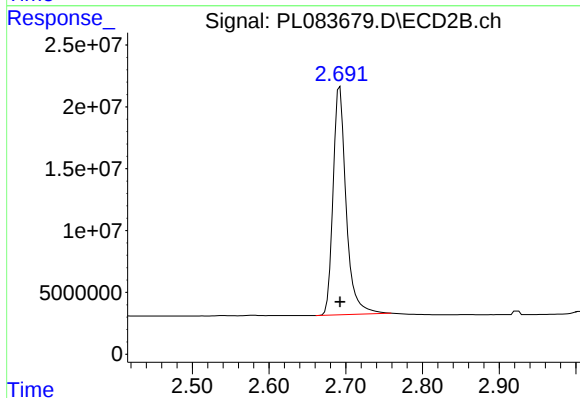




#1 Tetrachloro-m-xylene

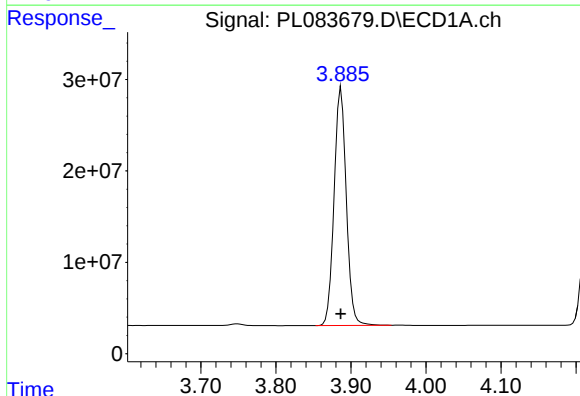
R.T.: 3.430 min
Delta R.T.: 0.000 min
Response: 185363466
Conc: 73.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



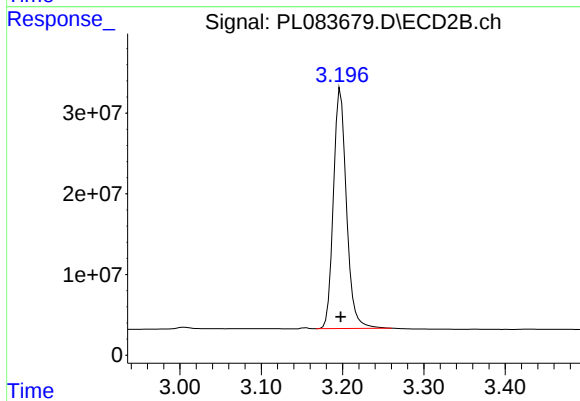
#1 Tetrachloro-m-xylene

R.T.: 2.692 min
Delta R.T.: 0.000 min
Response: 218378295
Conc: 73.34 ng/ml



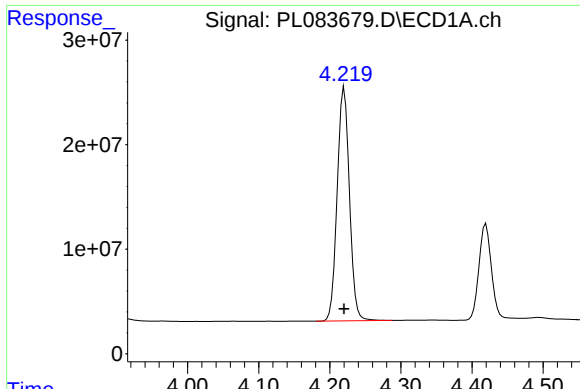
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: 0.000 min
Response: 294683765
Conc: 74.69 ng/ml



#2 alpha-BHC

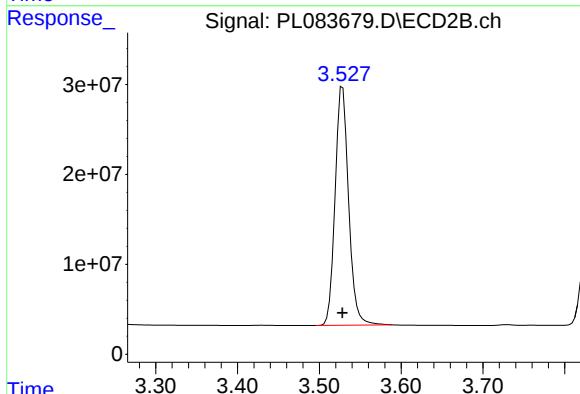
R.T.: 3.198 min
Delta R.T.: 0.000 min
Response: 332800932
Conc: 75.35 ng/ml



#3 gamma-BHC (Lindane)

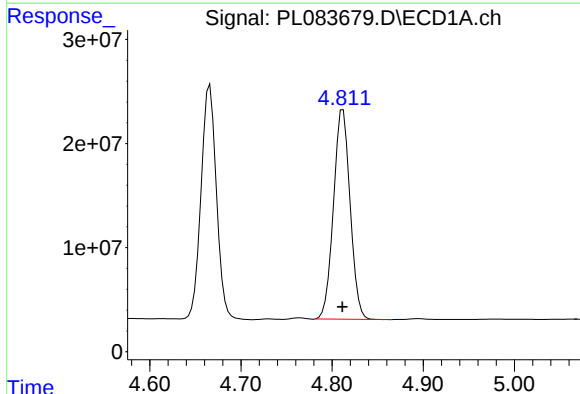
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 267169697
Conc: 73.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



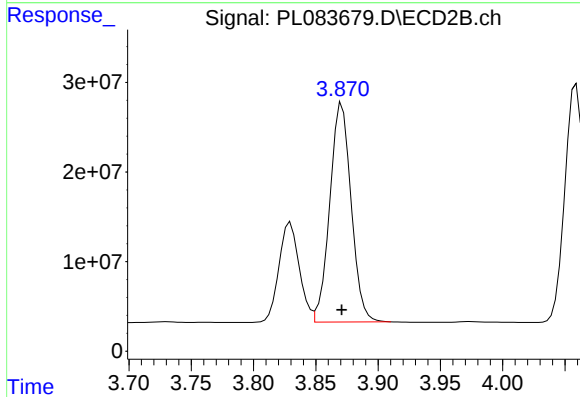
#3 gamma-BHC (Lindane)

R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 305279883
Conc: 74.72 ng/ml



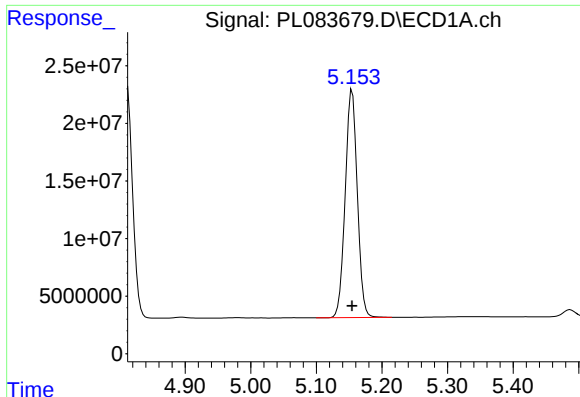
#4 Heptachlor

R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 255136840
Conc: 73.40 ng/ml



#4 Heptachlor

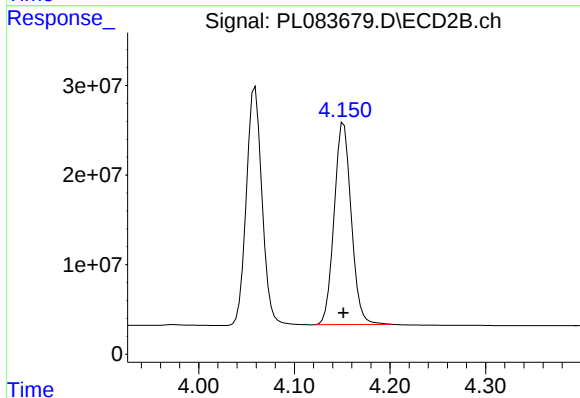
R.T.: 3.871 min
Delta R.T.: 0.000 min
Response: 291477530
Conc: 74.17 ng/ml



#5 Aldrin

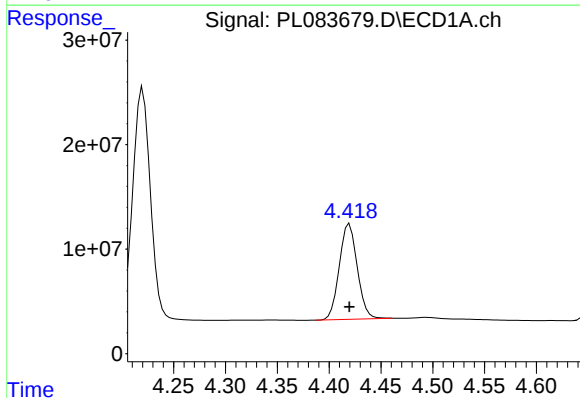
R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 253650667
Conc: 72.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



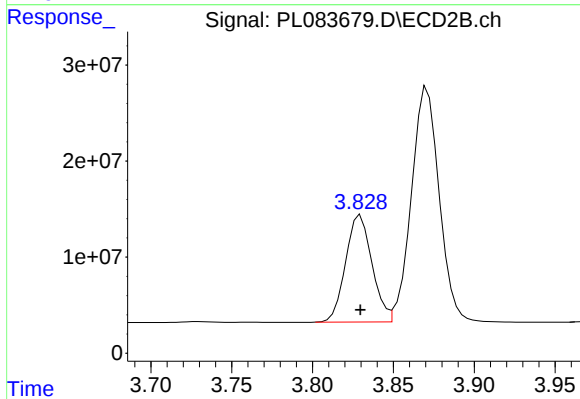
#5 Aldrin

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 279364008
Conc: 74.67 ng/ml



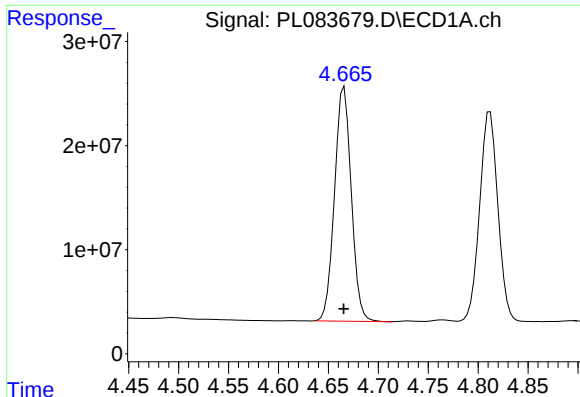
#6 beta-BHC

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 110481533
Conc: 71.36 ng/ml



#6 beta-BHC

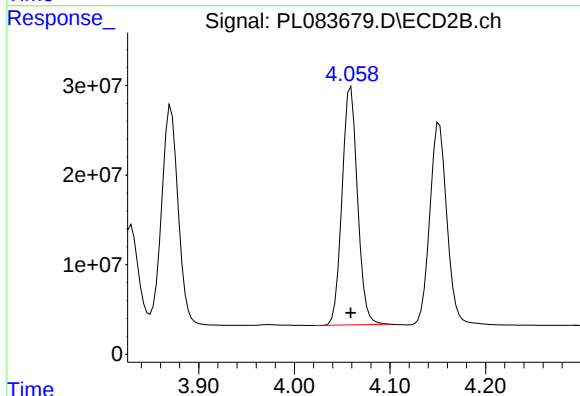
R.T.: 3.830 min
Delta R.T.: 0.000 min
Response: 126387204
Conc: 72.61 ng/ml



#7 delta-BHC

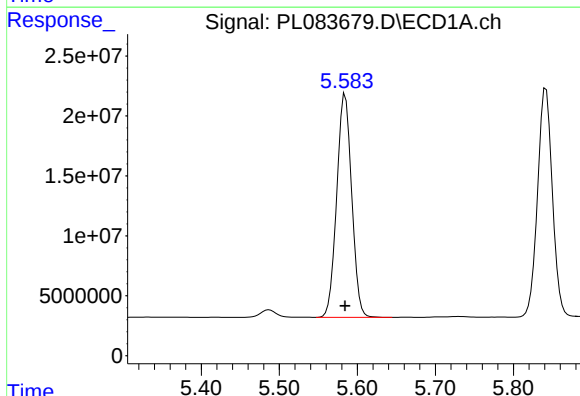
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 262806547
Conc: 74.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



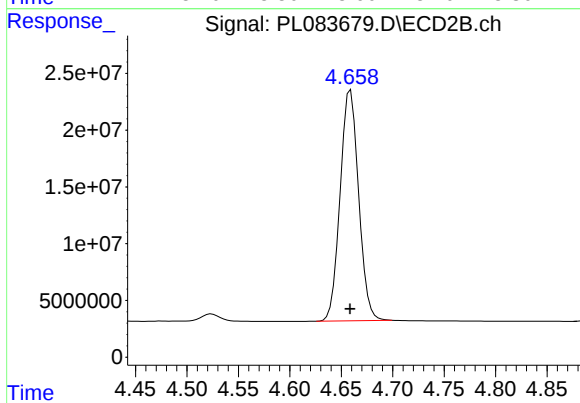
#7 delta-BHC

R.T.: 4.059 min
Delta R.T.: 0.000 min
Response: 300102509
Conc: 75.08 ng/ml



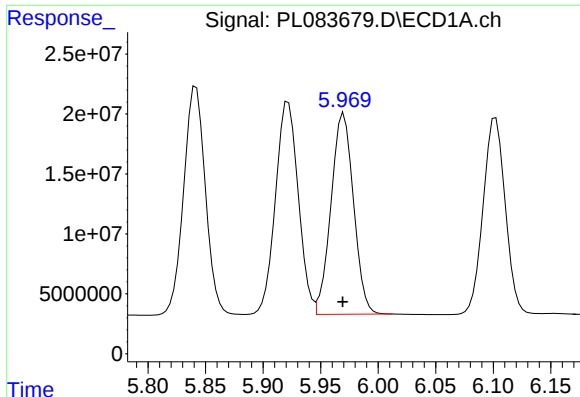
#8 Heptachlor epoxide

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 248392779
Conc: 72.48 ng/ml



#8 Heptachlor epoxide

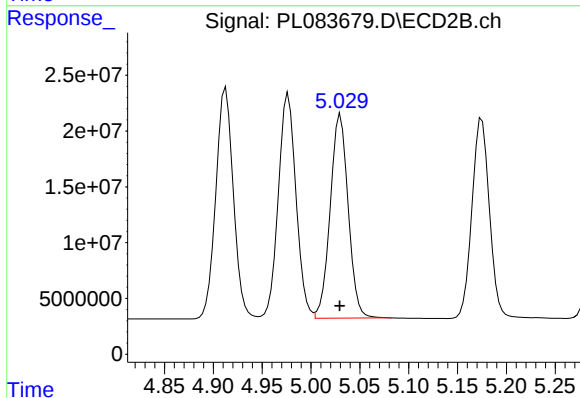
R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 254583191
Conc: 73.79 ng/ml



#9 Endosulfan I

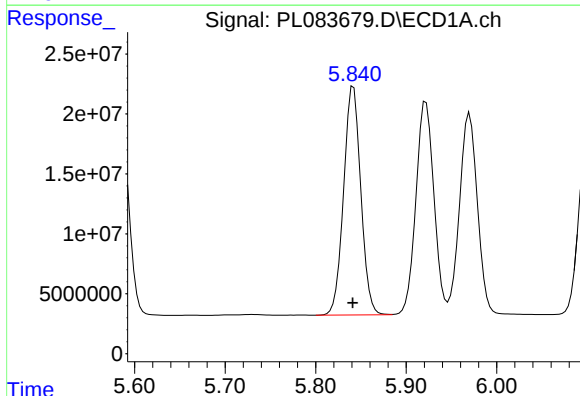
R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 228709045
Conc: 73.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



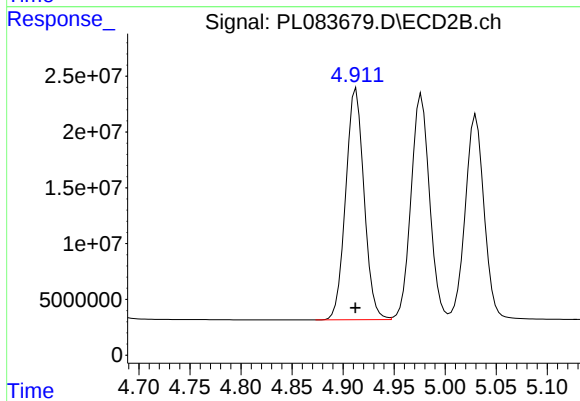
#9 Endosulfan I

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 234416693
Conc: 73.98 ng/ml



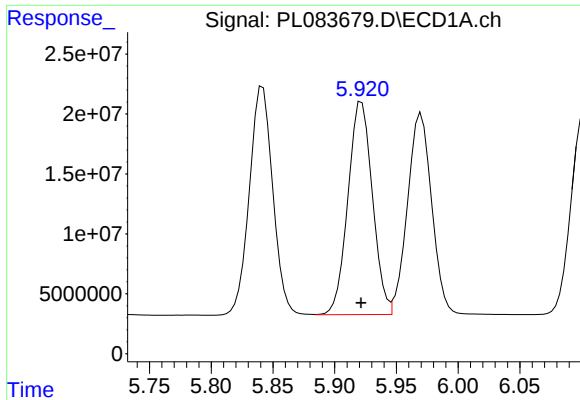
#10 gamma-Chlordane

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 251916862
Conc: 73.47 ng/ml



#10 gamma-Chlordane

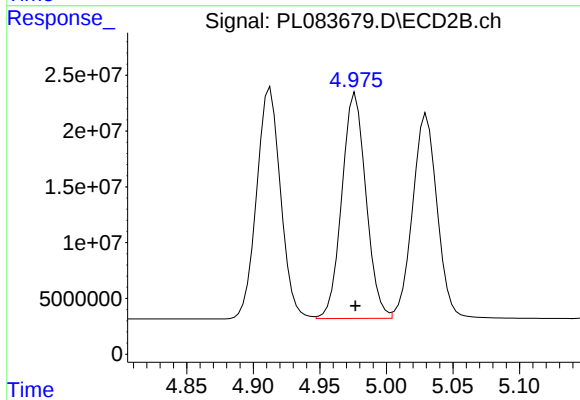
R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 259199793
Conc: 74.26 ng/ml



#11 alpha-Chlordane

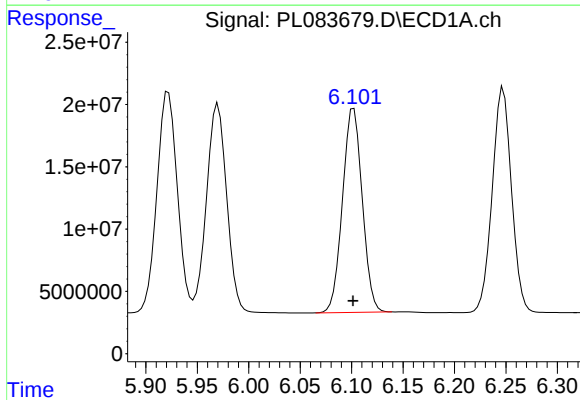
R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 245178683
Conc: 73.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



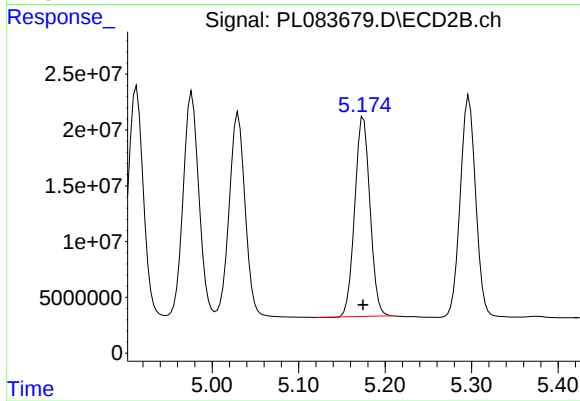
#11 alpha-Chlordane

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 255069346
Conc: 73.75 ng/ml



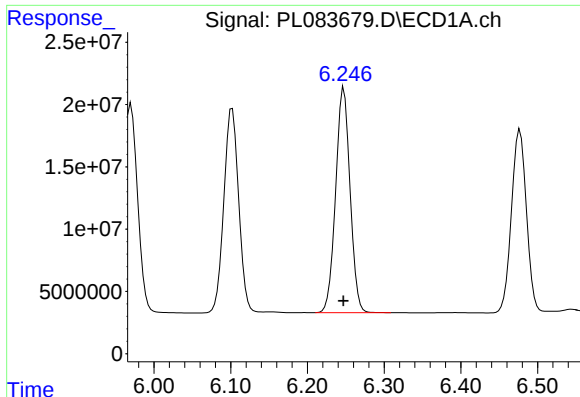
#12 4,4'-DDE

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 219154292
Conc: 74.37 ng/ml



#12 4,4'-DDE

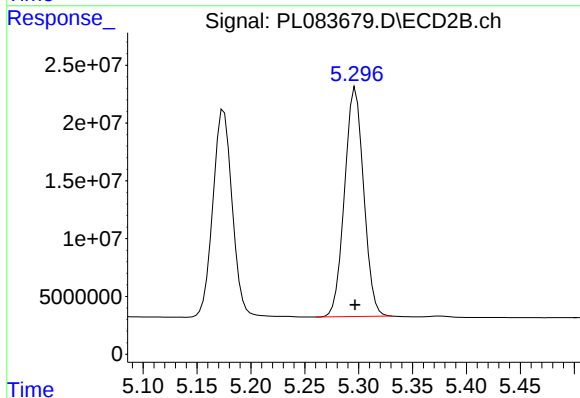
R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 219272287
Conc: 75.43 ng/ml



#13 Dieldrin

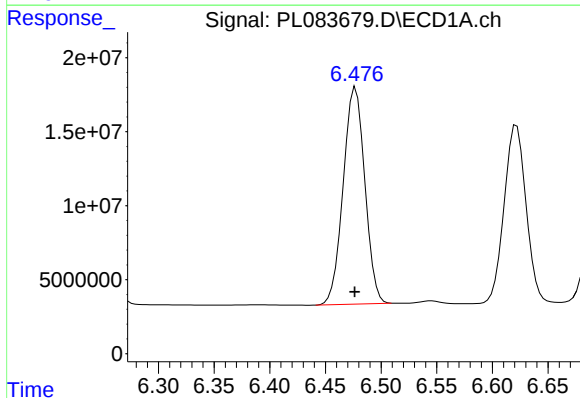
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 235608835
Conc: 73.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



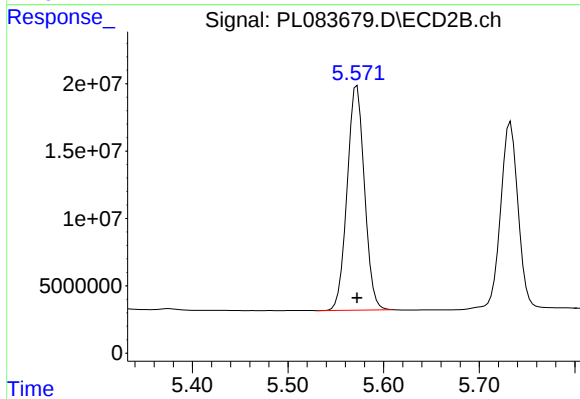
#13 Dieldrin

R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 244957704
Conc: 74.85 ng/ml



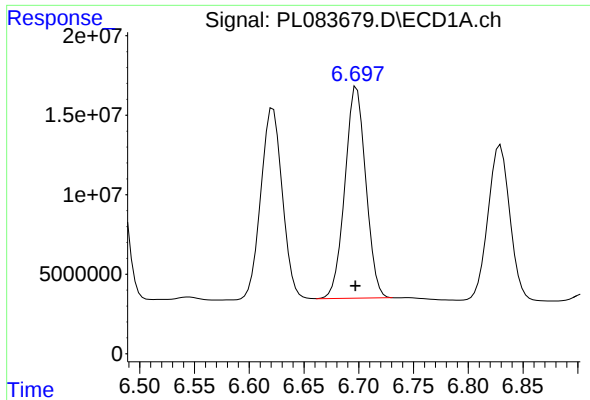
#14 Endrin

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 198451547
Conc: 73.75 ng/ml



#14 Endrin

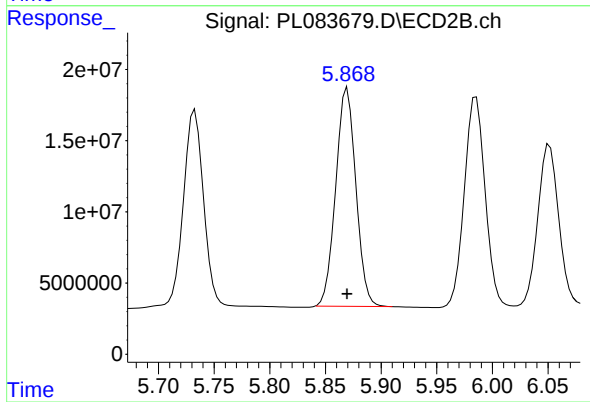
R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 210491755
Conc: 74.43 ng/ml



#15 Endosulfan II

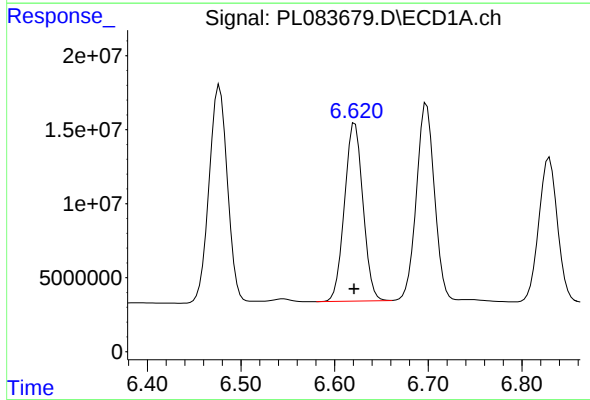
R.T.: 6.698 min
Delta R.T.: 0.001 min
Response: 176699551
Conc: 72.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



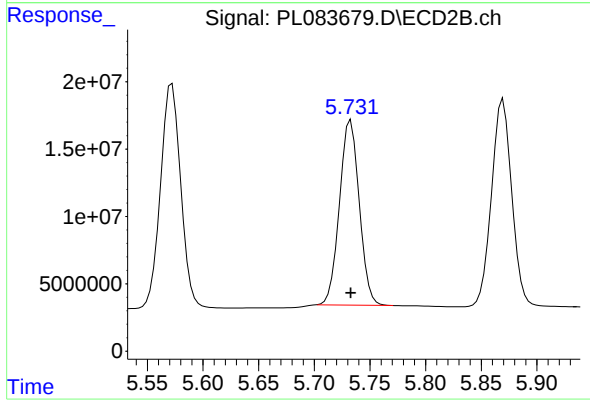
#15 Endosulfan II

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 193137859
Conc: 73.50 ng/ml



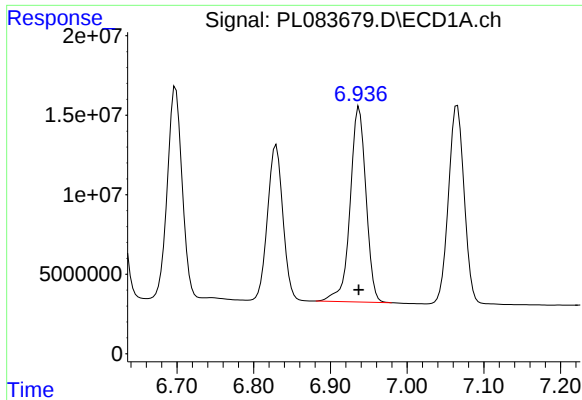
#16 4,4'-DDD

R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 164591453
Conc: 73.66 ng/ml



#16 4,4'-DDD

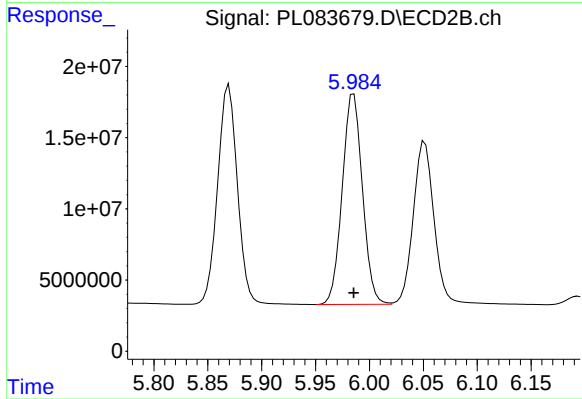
R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 169784909
Conc: 74.83 ng/ml



#17 4,4'-DDT

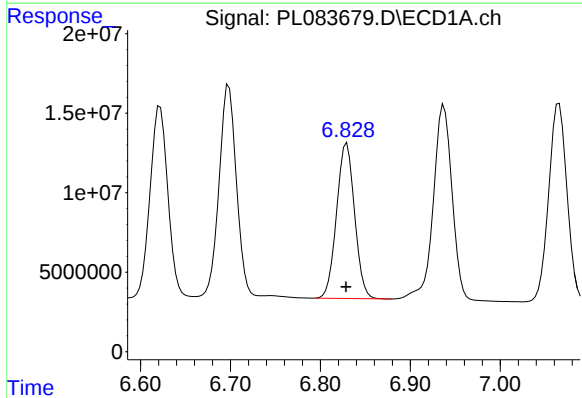
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 177133254
Conc: 73.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



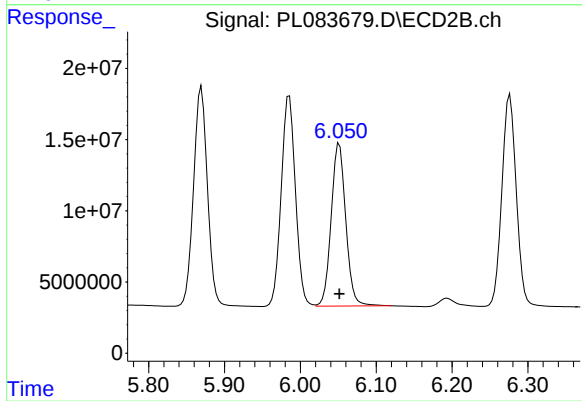
#17 4,4'-DDT

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 192996760
Conc: 74.75 ng/ml



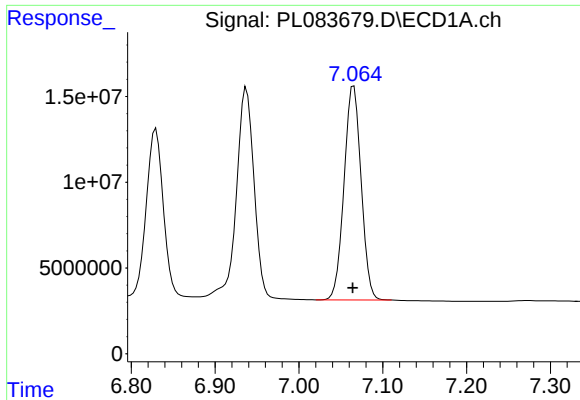
#18 Endrin aldehyde

R.T.: 6.829 min
Delta R.T.: 0.001 min
Response: 135810119
Conc: 70.02 ng/ml



#18 Endrin aldehyde

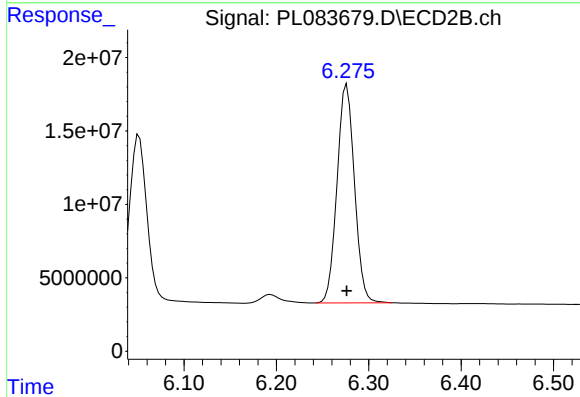
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 152692721
Conc: 70.64 ng/ml



#19 Endosulfan Sulfate

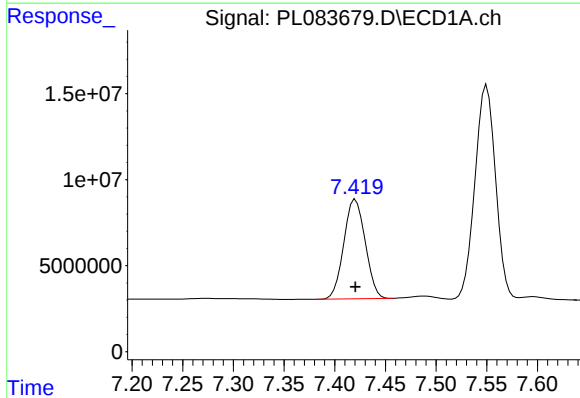
R.T.: 7.065 min
Delta R.T.: 0.001 min
Response: 176686023
Conc: 72.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



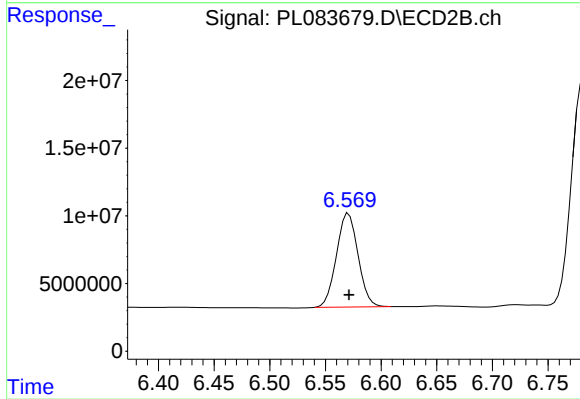
#19 Endosulfan Sulfate

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 195199046
Conc: 73.23 ng/ml



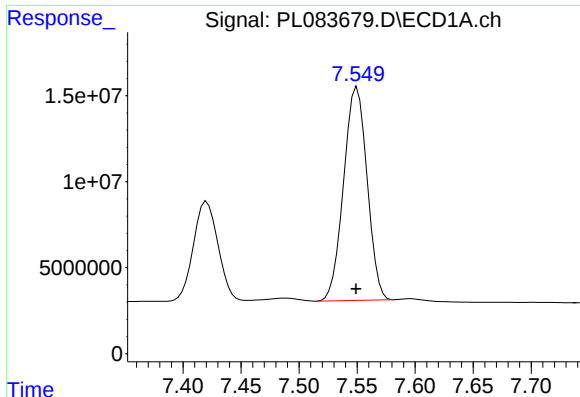
#20 Methoxychlor

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 85001200
Conc: 71.11 ng/ml



#20 Methoxychlor

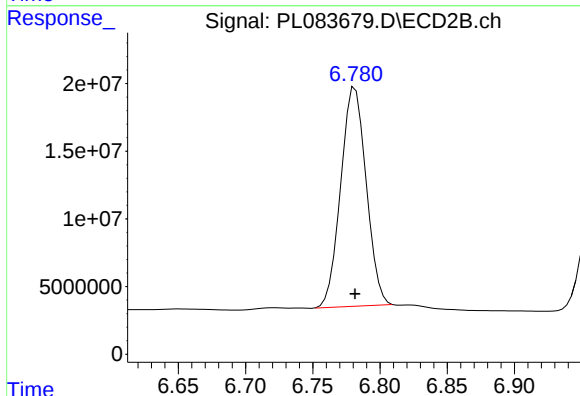
R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 93706935
Conc: 72.22 ng/ml



#21 Endrin ketone

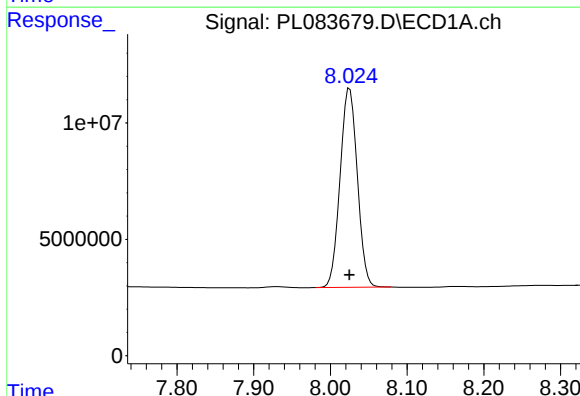
R.T.: 7.550 min
Delta R.T.: 0.001 min
Response: 174813704
Conc: 72.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



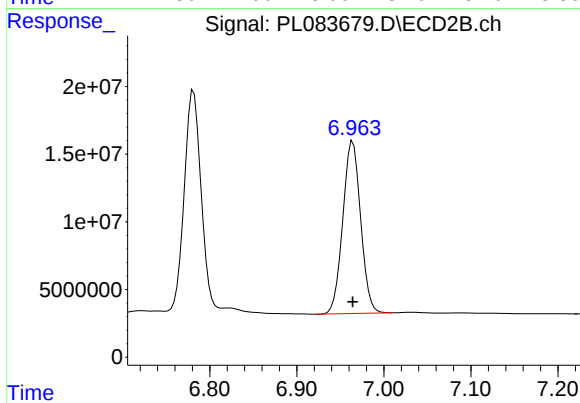
#21 Endrin ketone

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 213003535
Conc: 73.26 ng/ml



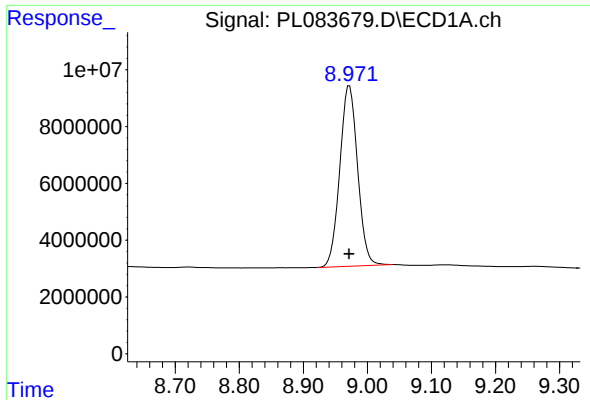
#22 Mirex

R.T.: 8.025 min
Delta R.T.: 0.000 min
Response: 134101056
Conc: 69.74 ng/ml



#22 Mirex

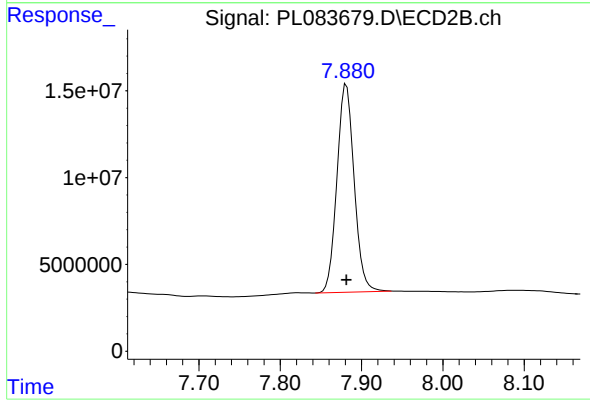
R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 181491127
Conc: 71.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: 0.000 min
Response: 122748622
Conc: 70.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 176310418
Conc: 69.92 ng/ml