

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122022\
 Data File : PL079795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 15:43
 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: Dec 21 02:55:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122022.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 21 02:52:00 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...	3.315	2.562	163.9E6	192.0E6	72.537	71.367
28)	SA Decachlor...	8.762	7.627	133.0E6	167.6E6	71.269	70.623
Target Compounds							
2)	A alpha-BHC	3.776	3.048	264.3E6	317.3E6	74.765	72.490
3)	MA gamma-BHC...	4.109	3.369	247.0E6	289.2E6	74.122	72.326
4)	MA Heptachlor	4.679	3.695	247.2E6	296.7E6	73.340	71.796
5)	MB Aldrin	5.016	3.966	229.1E6	280.1E6	73.860	71.845
6)	B beta-BHC	4.324	3.670	100.9E6	107.4E6	71.452	71.014
7)	B delta-BHC	4.565	3.889	216.7E6	296.4E6	75.904	72.370
8)	B Heptachlo...	5.450	4.463	198.5E6	249.9E6	72.704	71.396
9)	A Endosulfan I	5.835	4.826	194.0E6	239.2E6	73.030	71.343
10)	B gamma-Chl...	5.705	4.712	209.3E6	253.9E6	73.428	71.861
11)	B alpha-Chl...	5.782	4.773	207.7E6	247.8E6	72.824	71.680
12)	B 4,4'-DDE	5.966	4.968	186.5E6	237.1E6	74.596	72.336
13)	MA Dieldrin	6.112	5.088	201.1E6	253.0E6	73.833	72.006
14)	MA Endrin	6.342	5.358	177.5E6	210.4E6	73.363	71.836
15)	B Endosulfa...	6.572	5.654	175.7E6	206.2E6	71.033	70.865
16)	A 4,4'-DDD	6.491	5.518	150.7E6	190.4E6	74.062	72.381
17)	MA 4,4'-DDT	6.800	5.765	169.0E6	203.1E6	73.804	72.823
18)	B Endrin al...	6.704	5.833	131.2E6	156.9E6	72.357	71.174
19)	B Endosulfa...	6.937	6.056	169.7E6	205.9E6	72.631	71.145
20)	A Methoxychlor	7.285	6.341	86656873	102.0E6	71.653	70.980
21)	B Endrin ke...	7.422	6.551	181.9E6	229.9E6	72.342	71.450
22)	Mirex	7.878	6.723	135.2E6	169.5E6	70.813	70.451

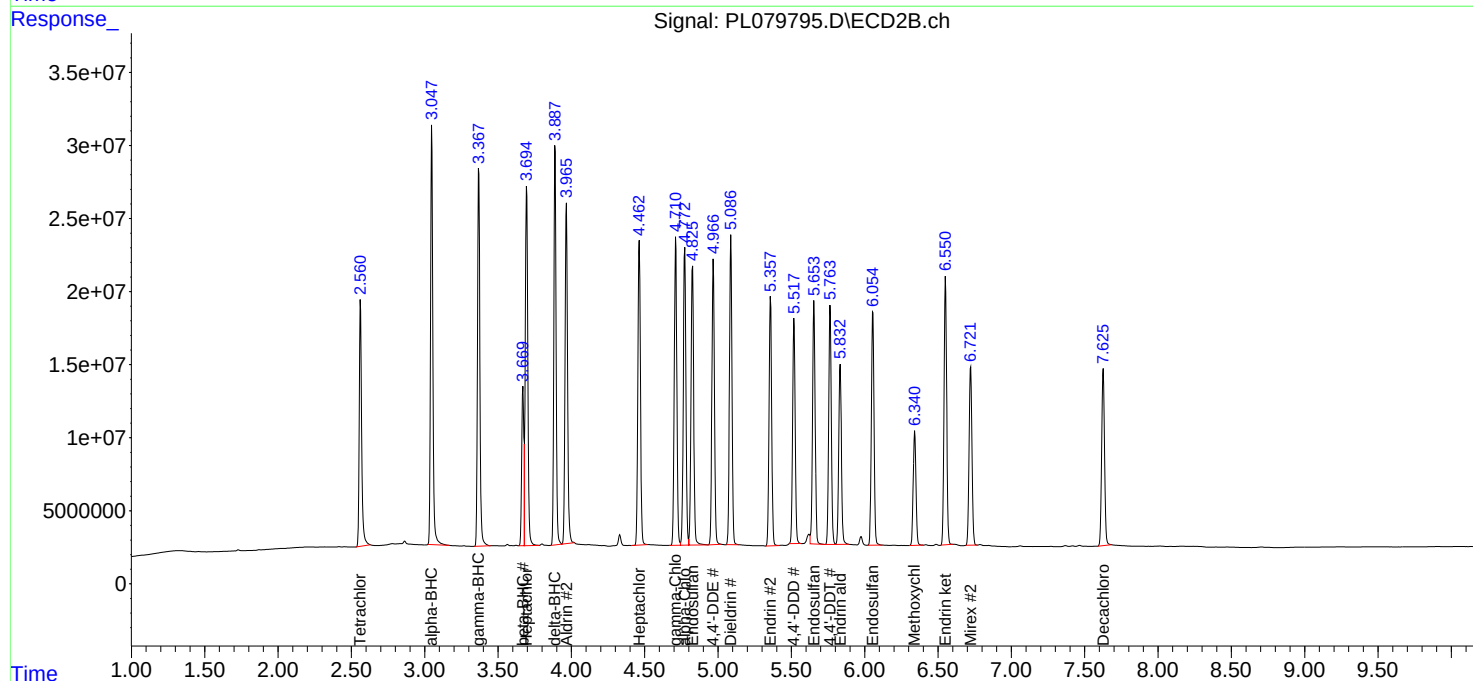
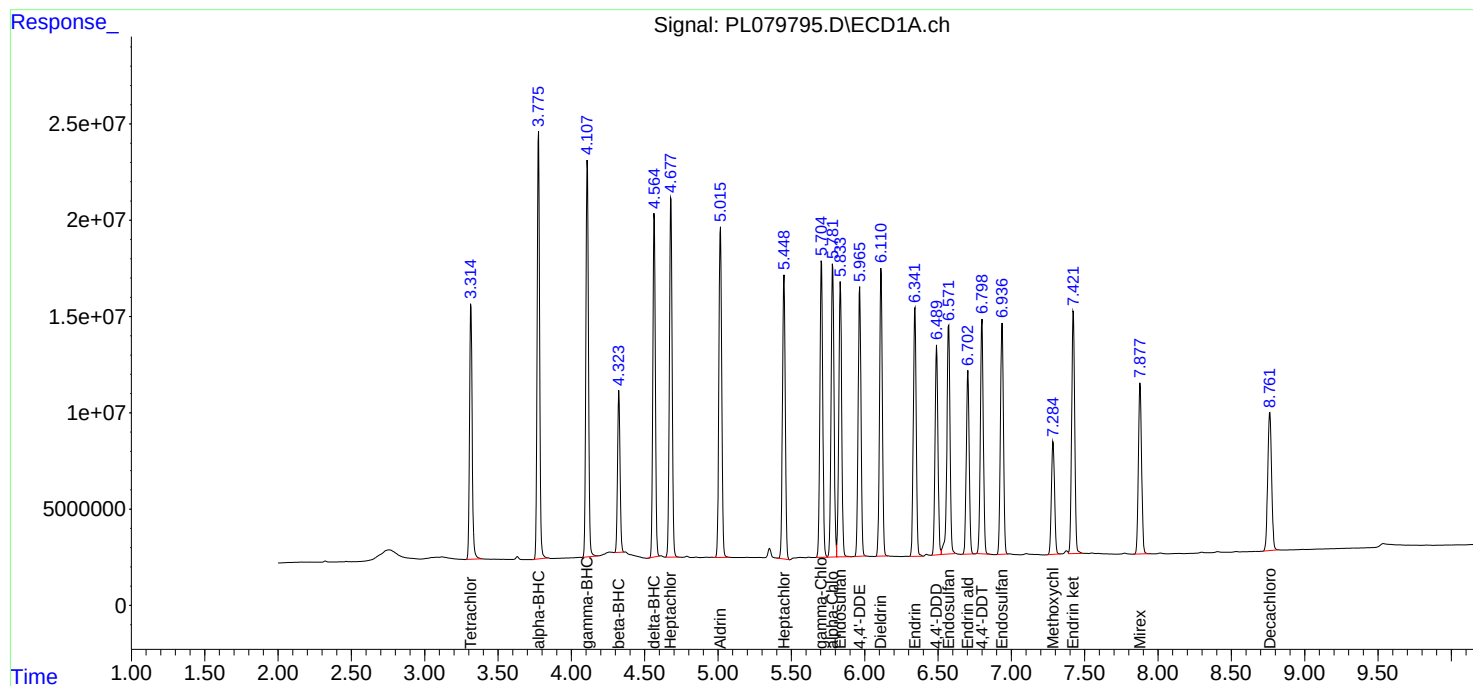
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

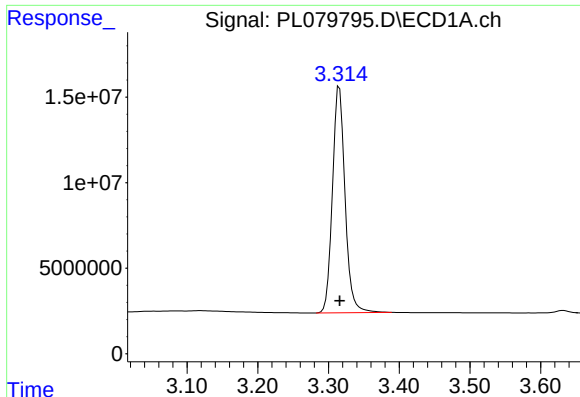
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122022\
Data File : PL079795.D
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Acq On : 20 Dec 2022 15:43
Operator : AR\AJ
Sample : PSTDICC075
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ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 02:55:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122022.M
Quant Title : GC Extractables
QLast Update : Wed Dec 21 02:52:00 2022
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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

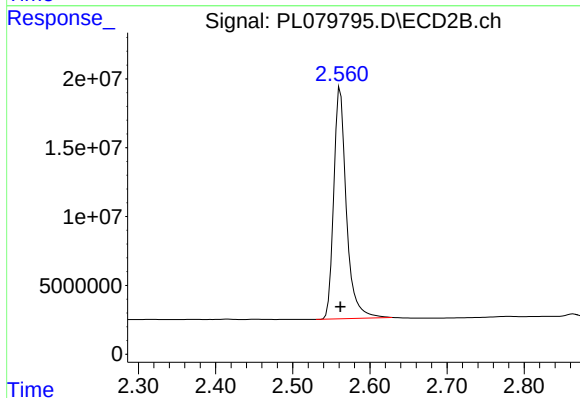




#1 Tetrachloro-m-xylene

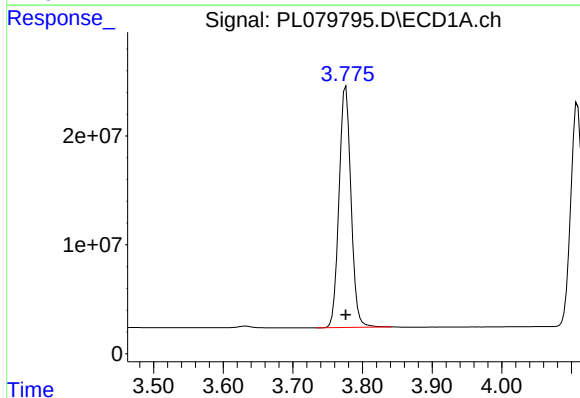
R.T.: 3.315 min
Delta R.T.: 0.000 min
Response: 163877155
Conc: 72.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



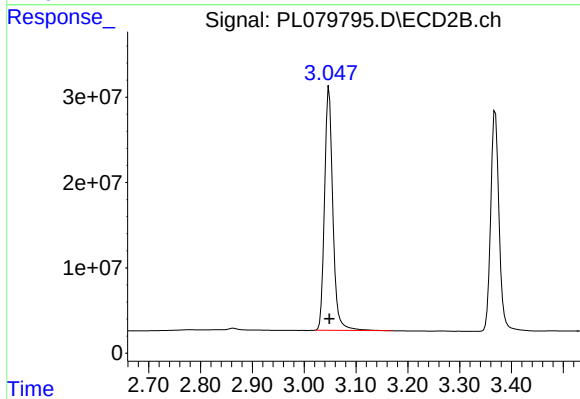
#1 Tetrachloro-m-xylene

R.T.: 2.562 min
Delta R.T.: 0.000 min
Response: 191964603
Conc: 71.37 ng/ml



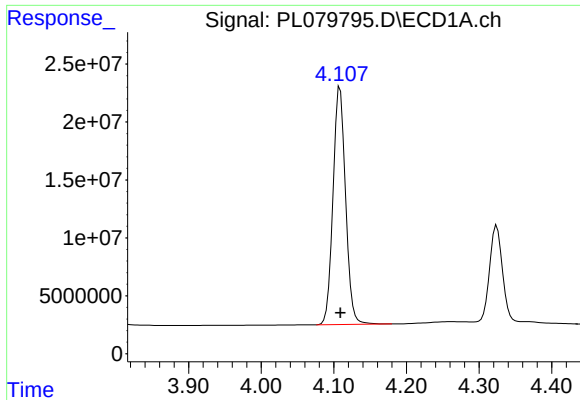
#2 alpha-BHC

R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 264323815
Conc: 74.76 ng/ml



#2 alpha-BHC

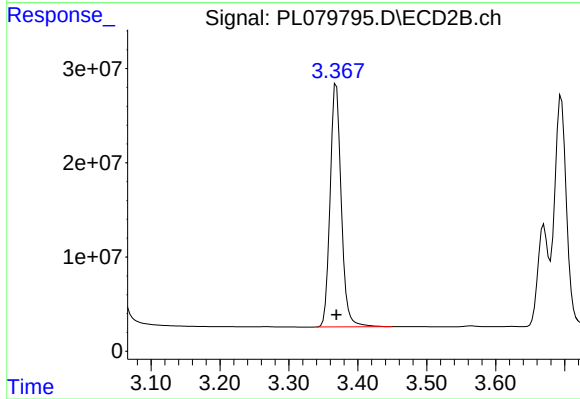
R.T.: 3.048 min
Delta R.T.: 0.000 min
Response: 317316687
Conc: 72.49 ng/ml



#3 gamma-BHC (Lindane)

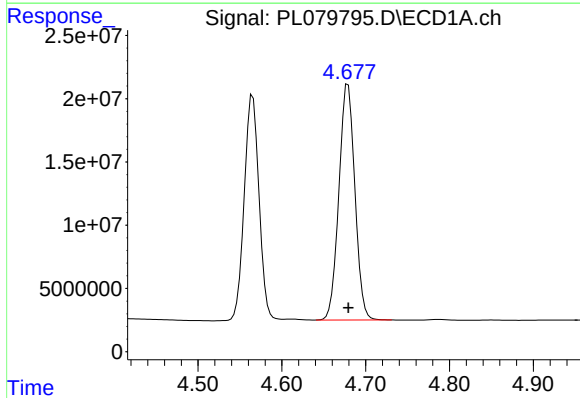
R.T.: 4.109 min
Delta R.T.: 0.000 min
Response: 247029129
Conc: 74.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



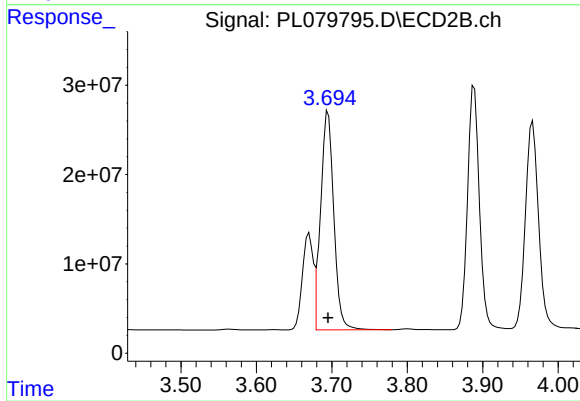
#3 gamma-BHC (Lindane)

R.T.: 3.369 min
Delta R.T.: 0.000 min
Response: 289169701
Conc: 72.33 ng/ml



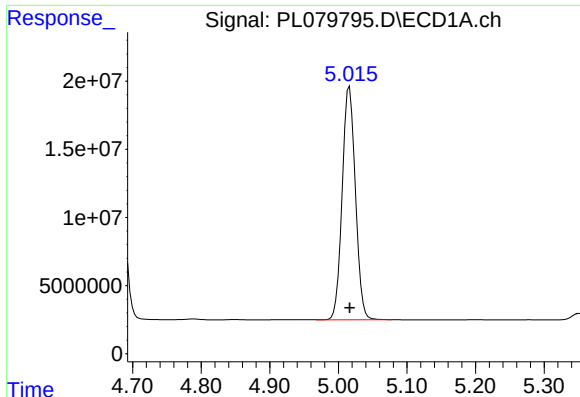
#4 Heptachlor

R.T.: 4.679 min
Delta R.T.: 0.000 min
Response: 247209690
Conc: 73.34 ng/ml



#4 Heptachlor

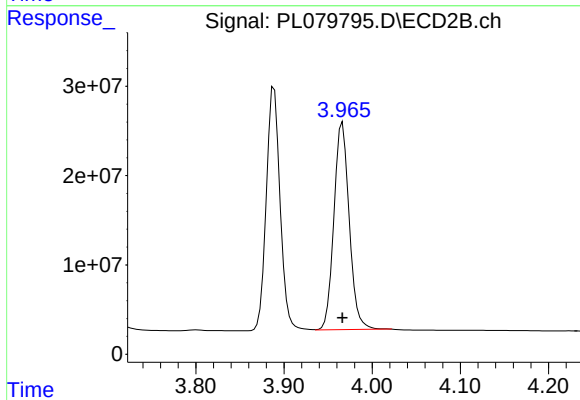
R.T.: 3.695 min
Delta R.T.: 0.000 min
Response: 296661934
Conc: 71.80 ng/ml



#5 Aldrin

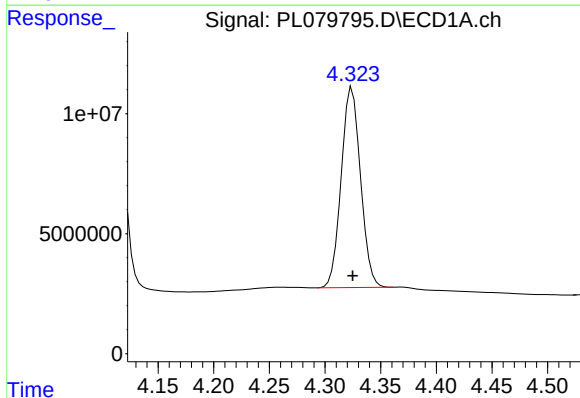
R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 229096076
Conc: 73.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



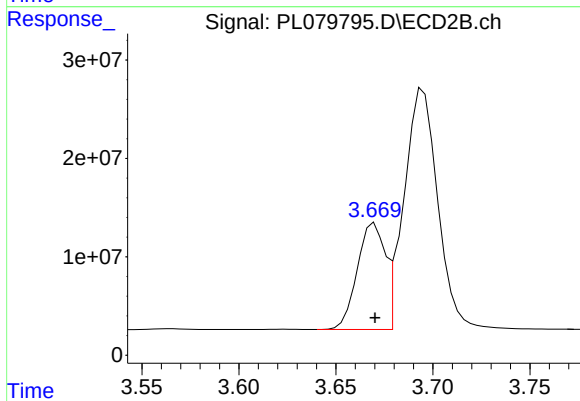
#5 Aldrin

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 280067361
Conc: 71.84 ng/ml



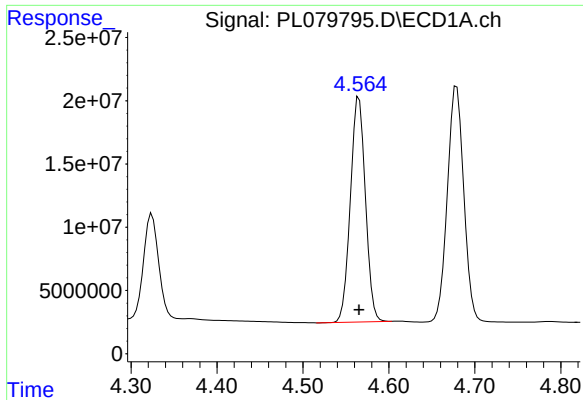
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 100855100
Conc: 71.45 ng/ml



#6 beta-BHC

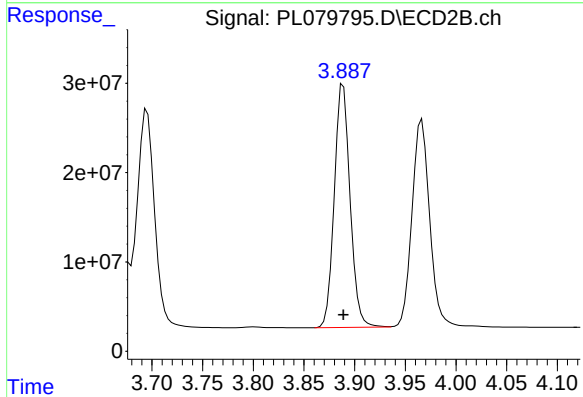
R.T.: 3.670 min
Delta R.T.: 0.000 min
Response: 107366279
Conc: 71.01 ng/ml



#7 delta-BHC

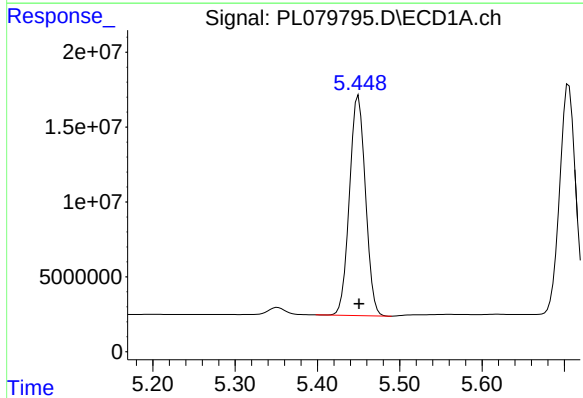
R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 216659081
Conc: 75.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



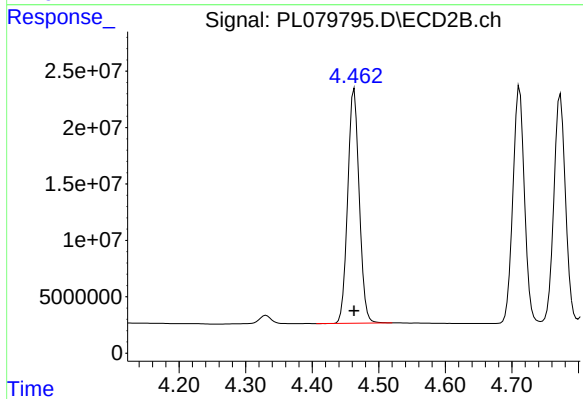
#7 delta-BHC

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 296372515
Conc: 72.37 ng/ml



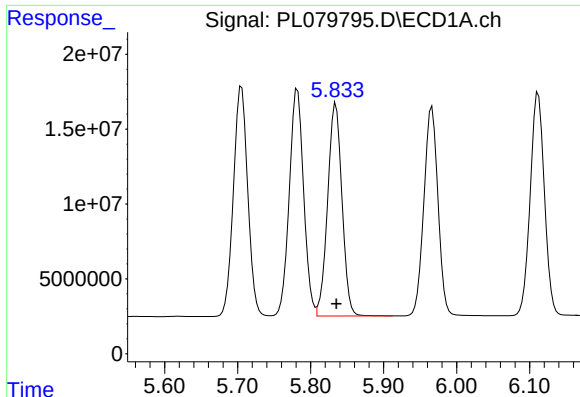
#8 Heptachlor epoxide

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 198547424
Conc: 72.70 ng/ml



#8 Heptachlor epoxide

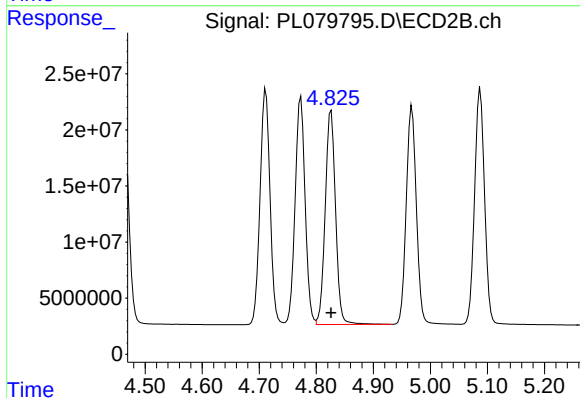
R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 249909643
Conc: 71.40 ng/ml



#9 Endosulfan I

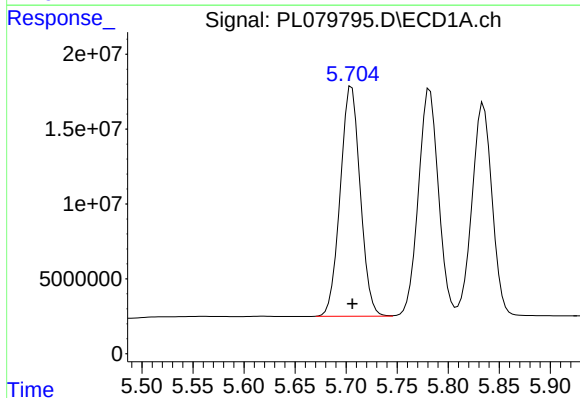
R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 194015883
Conc: 73.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



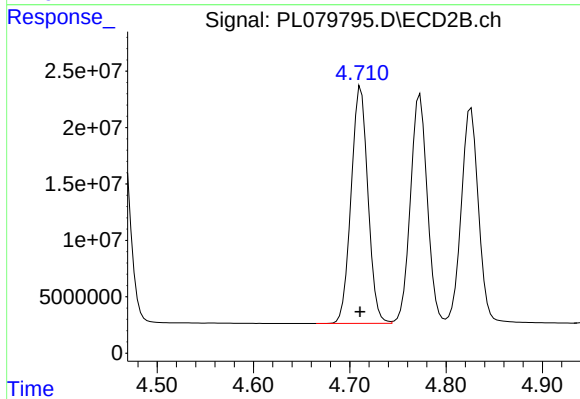
#9 Endosulfan I

R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 239200116
Conc: 71.34 ng/ml



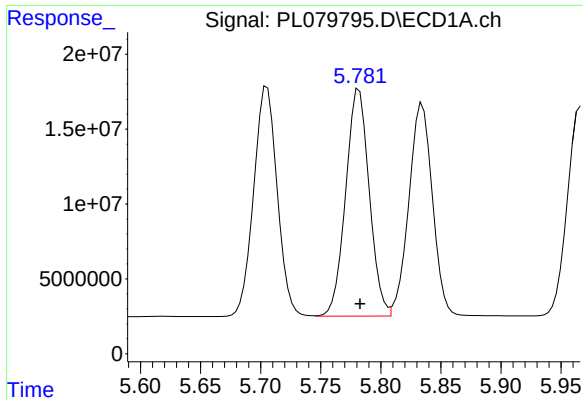
#10 gamma-Chlordane

R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 209286759
Conc: 73.43 ng/ml



#10 gamma-Chlordane

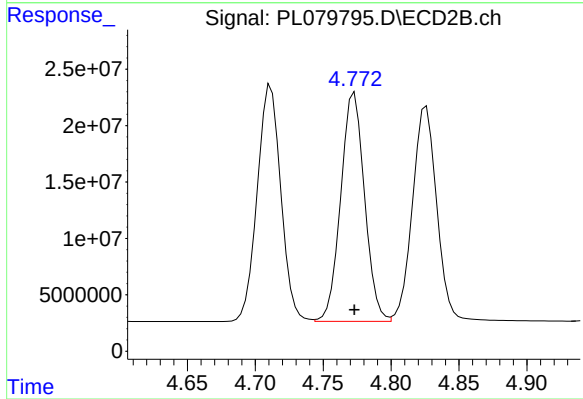
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 253925553
Conc: 71.86 ng/ml



#11 alpha-Chlordane

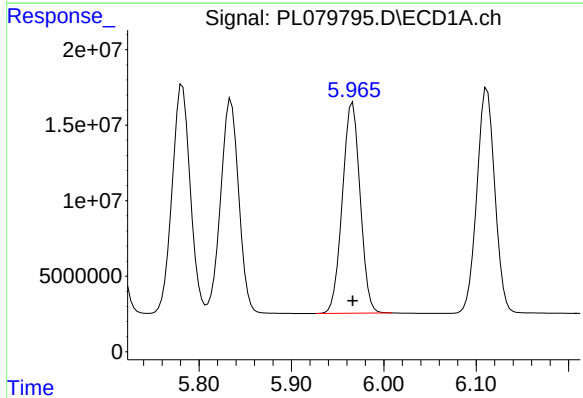
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 207686498
Conc: 72.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



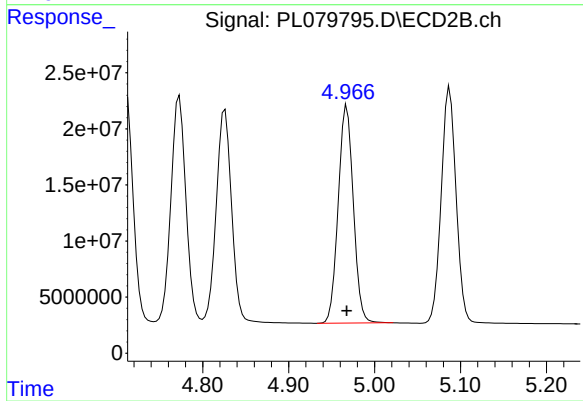
#11 alpha-Chlordane

R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 247782616
Conc: 71.68 ng/ml



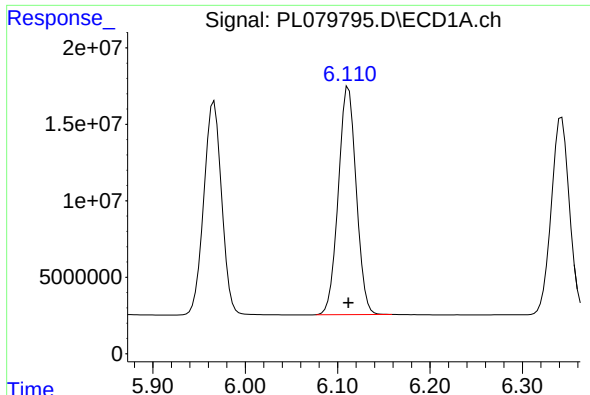
#12 4,4'-DDE

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 186522788
Conc: 74.60 ng/ml



#12 4,4'-DDE

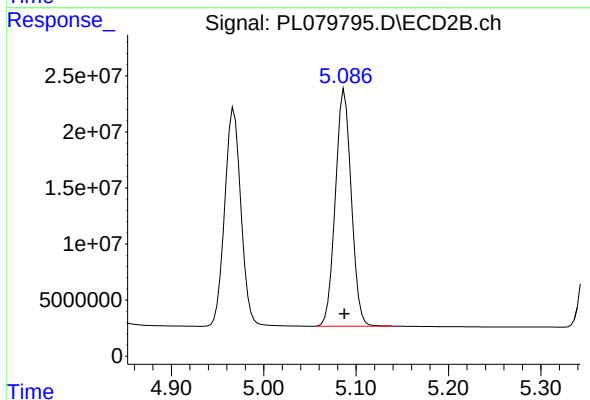
R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 237132755
Conc: 72.34 ng/ml



#13 Dieldrin

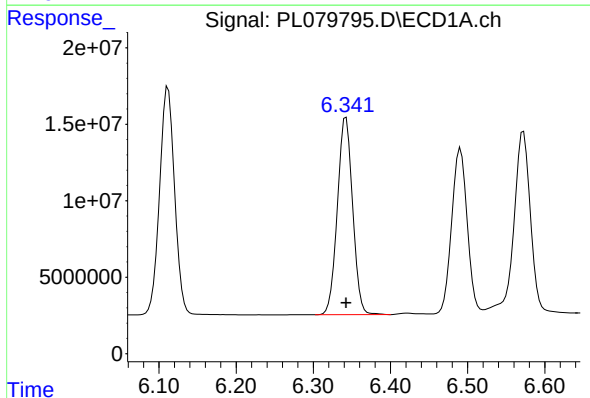
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 201076380
Conc: 73.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



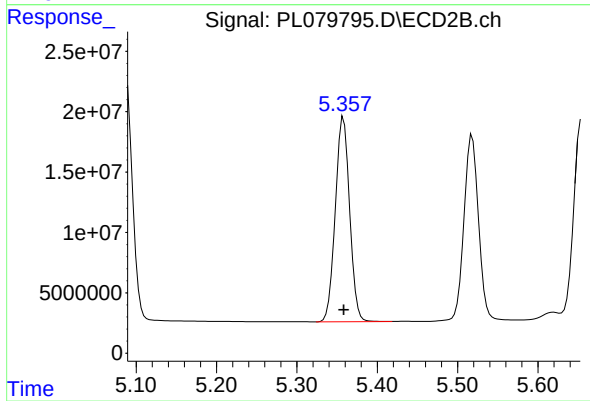
#13 Dieldrin

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 252973036
Conc: 72.01 ng/ml



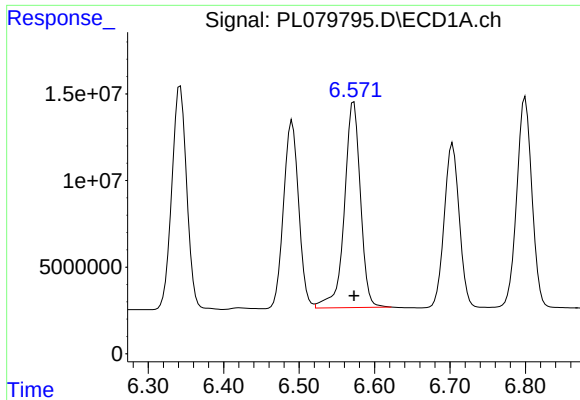
#14 Endrin

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 177478623
Conc: 73.36 ng/ml



#14 Endrin

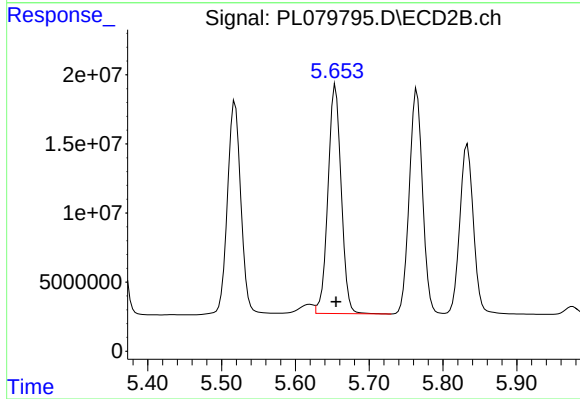
R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 210429393
Conc: 71.84 ng/ml



#15 Endosulfan II

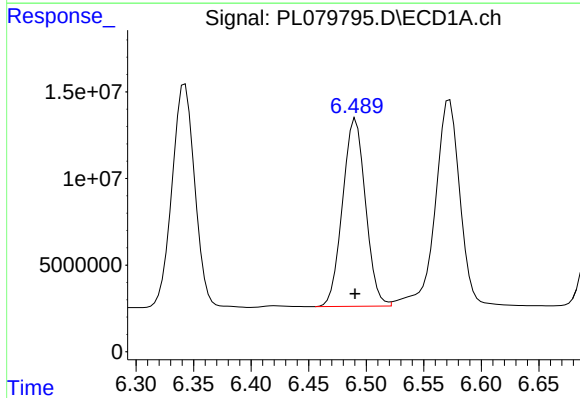
R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 175675155
Conc: 71.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



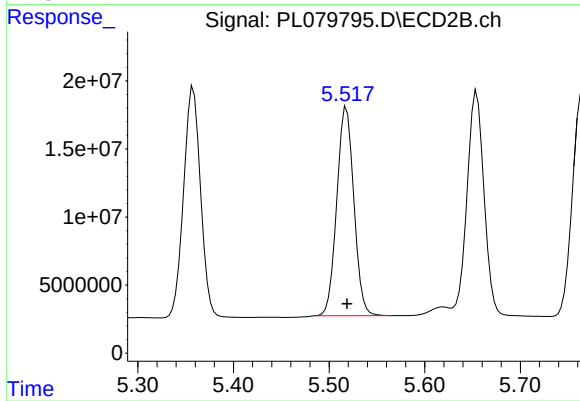
#15 Endosulfan II

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 206183557
Conc: 70.86 ng/ml



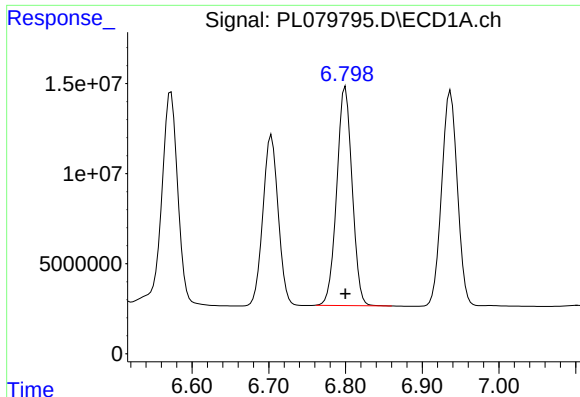
#16 4,4'-DDD

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 150730275
Conc: 74.06 ng/ml



#16 4,4'-DDD

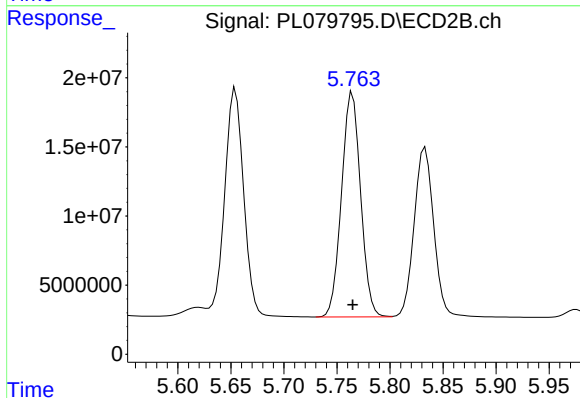
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 190362836
Conc: 72.38 ng/ml



#17 4,4'-DDT

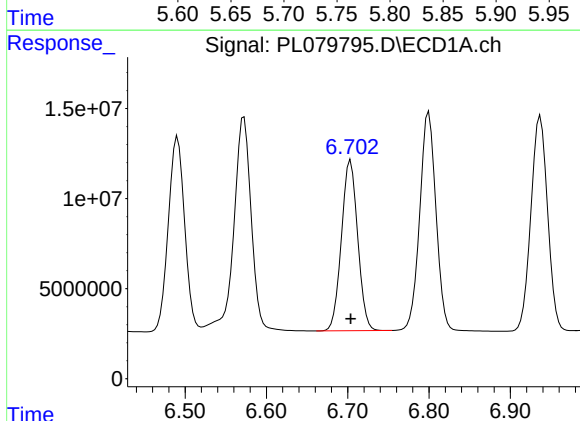
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 168983098
Conc: 73.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



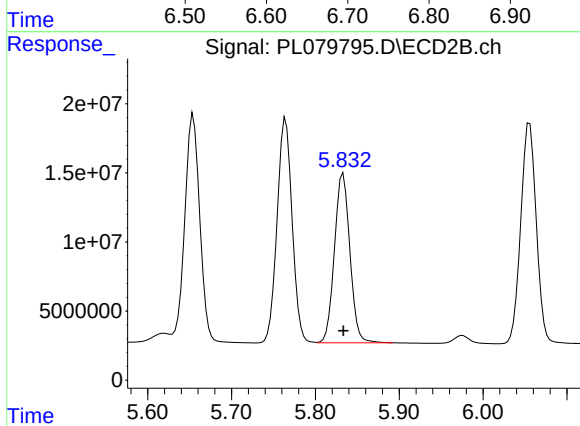
#17 4,4'-DDT

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 203146847
Conc: 72.82 ng/ml



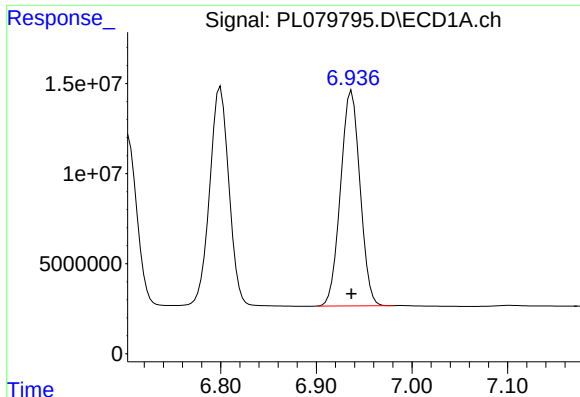
#18 Endrin aldehyde

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 131210924
Conc: 72.36 ng/ml



#18 Endrin aldehyde

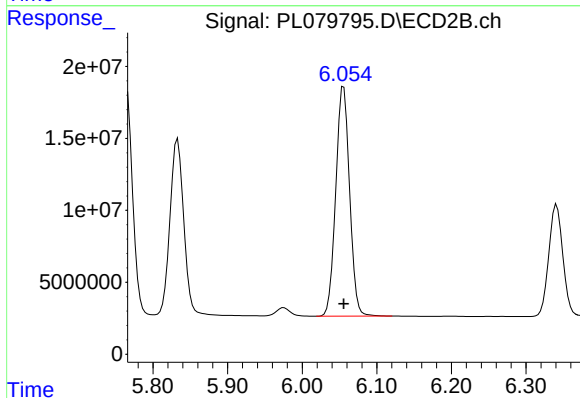
R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 156923953
Conc: 71.17 ng/ml



#19 Endosulfan Sulfate

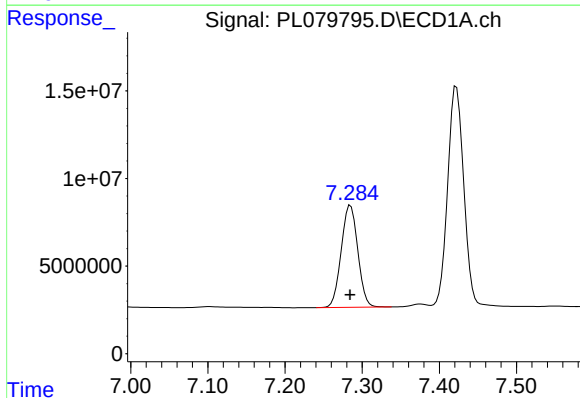
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 169744778
Conc: 72.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



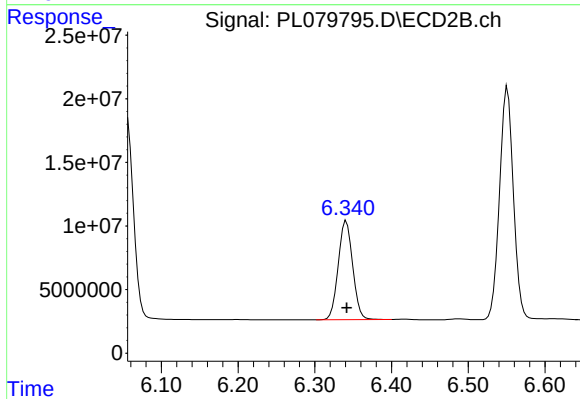
#19 Endosulfan Sulfate

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 205927643
Conc: 71.14 ng/ml



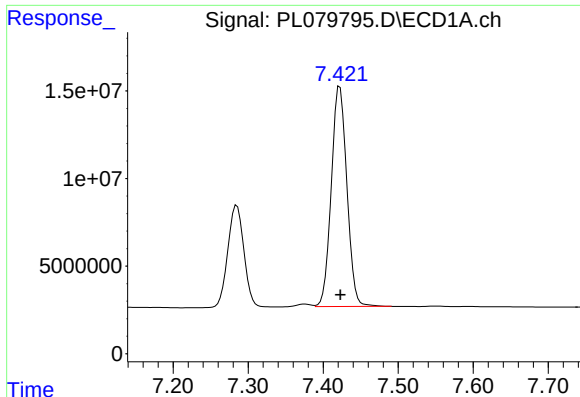
#20 Methoxychlor

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 86656873
Conc: 71.65 ng/ml



#20 Methoxychlor

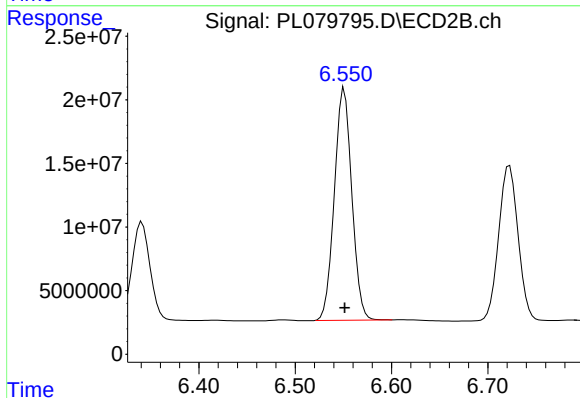
R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 102012441
Conc: 70.98 ng/ml



#21 Endrin ketone

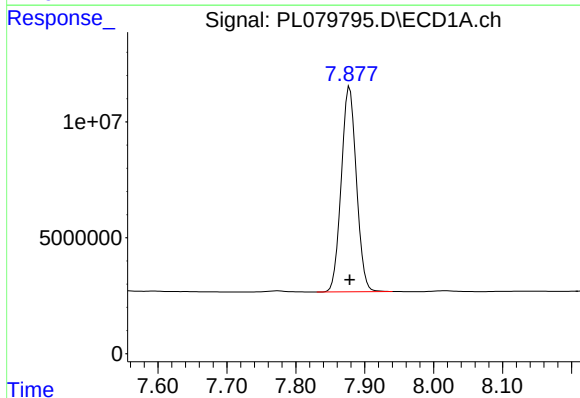
R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 181872599
Conc: 72.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



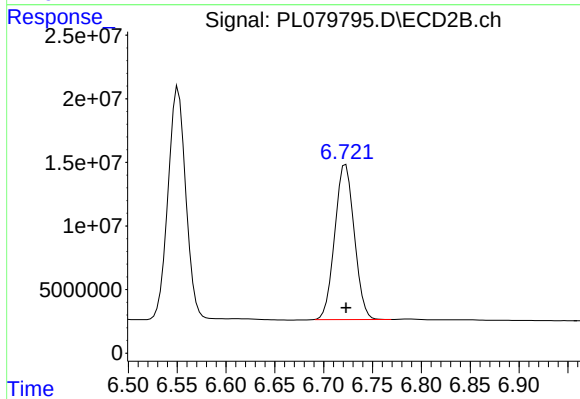
#21 Endrin ketone

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 229898179
Conc: 71.45 ng/ml



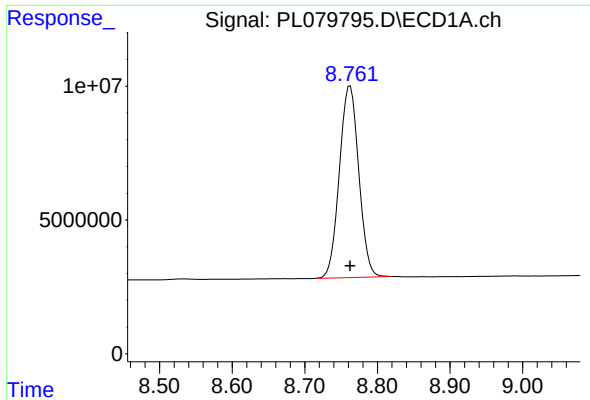
#22 Mirex

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 135184515
Conc: 70.81 ng/ml



#22 Mirex

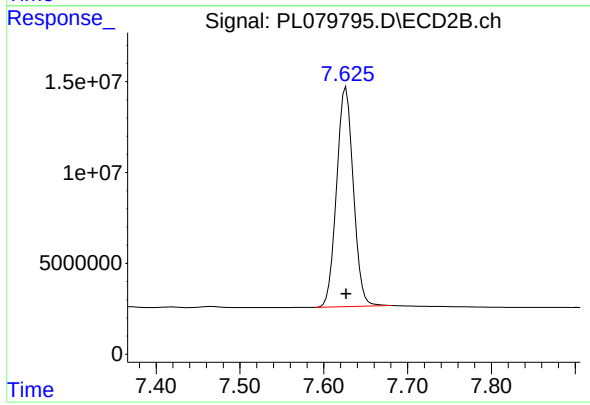
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 169508655
Conc: 70.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.762 min
Delta R.T.: 0.000 min
Response: 132978845
Conc: 71.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 167643590
Conc: 70.62 ng/ml