

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101722\
 Data File : PL078403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2022 17:55
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 01:30:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101222.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 12 15:30:54 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	2.620	88131047	143.8E6	53.328	54.402
2)	SA Decachlor...	8.903	7.715	73830169	107.4E6	47.824	49.417
Target Compounds							
2)	A alpha-BHC	3.878	3.112	131.5E6	228.0E6	52.297	54.768
3)	MA gamma-BHC...	4.214	3.436	120.7E6	196.7E6	51.767	56.453
4)	MA Heptachlor	4.789	3.766	116.0E6	199.8E6	52.175	55.950
5)	MB Aldrin	5.130	4.041	109.3E6	189.5E6	52.188	55.704
6)	B beta-BHC	4.427	3.736	51892418	79991613	52.174	54.259
7)	B delta-BHC	4.671	3.959	106.6E6	200.6E6	58.028	54.259
8)	B Heptachlo...	5.563	4.540	91701700	163.9E6	60.231	55.630
9)	A Endosulfan I	5.950	4.905	88495439	153.1E6	52.715	55.518
10)	B gamma-Chl...	5.819	4.789	95883687	165.5E6	53.813	55.274
11)	B alpha-Chl...	5.896	4.851	95041537	160.1E6	53.074	55.589
12)	B 4,4'-DDE	6.076	5.045	92471816	159.6E6	54.868	55.814
13)	MA Dieldrin	6.228	5.168	87219862	163.5E6	50.694	55.794
14)	MA Endrin	6.459	5.441	76370512	129.3E6	51.180	56.119
15)	B Endosulfa...	6.688	5.737	71158773	127.9E6	53.081	52.261
16)	A 4,4'-DDD	6.601	5.598	65785530	127.4E6	53.426	57.176
17)	MA 4,4'-DDT	6.911	5.846	71628669	126.6E6	48.928	55.766
18)	B Endrin al...	6.819	5.916	56208217	97145018	49.116	52.501
19)	B Endosulfa...	7.051	6.139	70008498	129.5E6	49.083	53.794
20)	A Methoxychlor	7.393	6.424	34168149	66084965	45.094	52.323
21)	B Endrin ke...	7.540	6.638	70941226	140.7E6	45.473	53.095
22)	Mirex	8.000	6.813	54911993	101.0E6	46.490	52.480

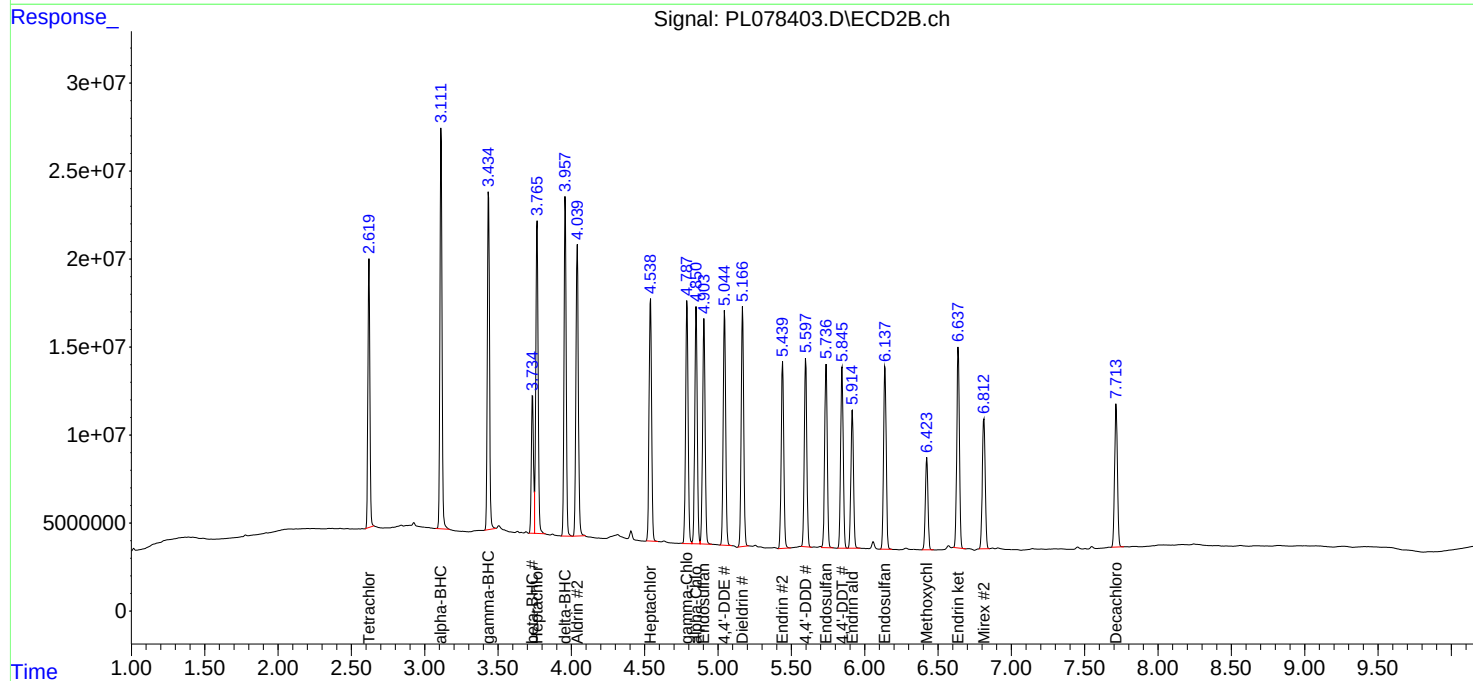
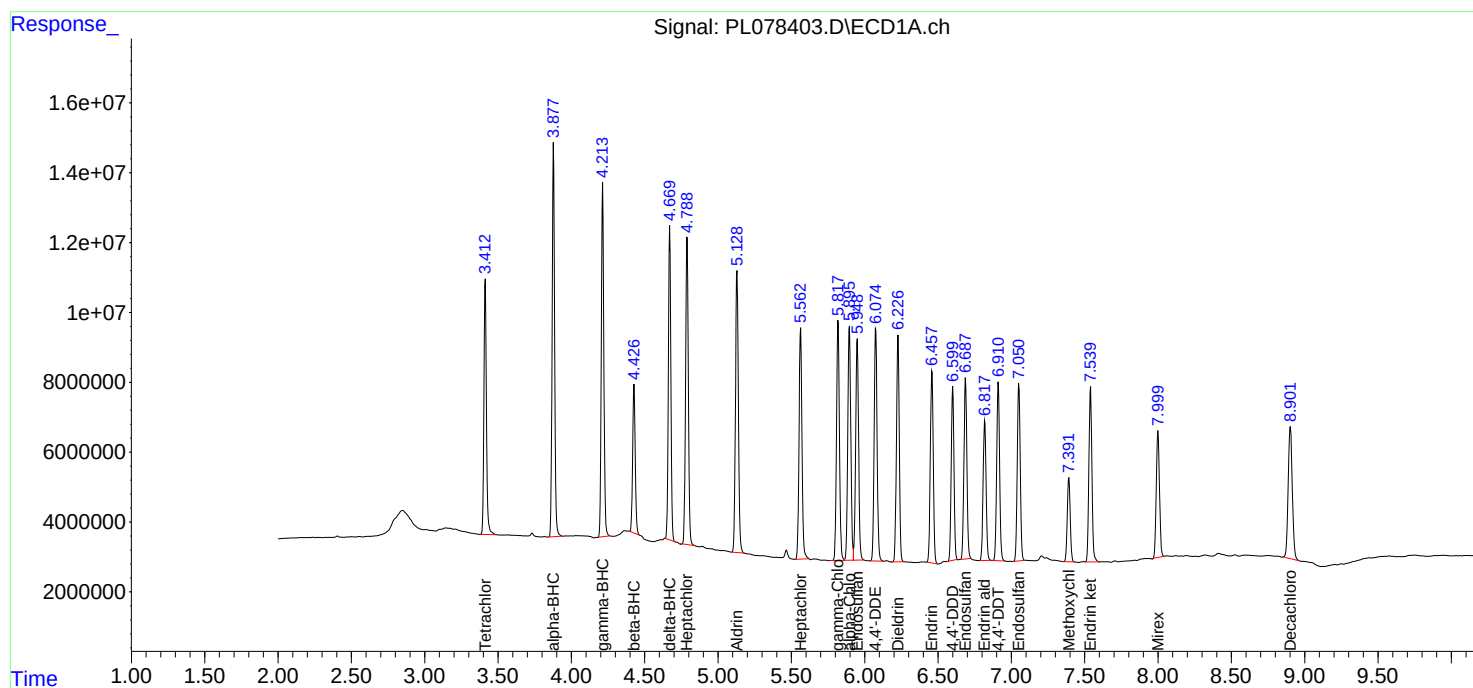
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

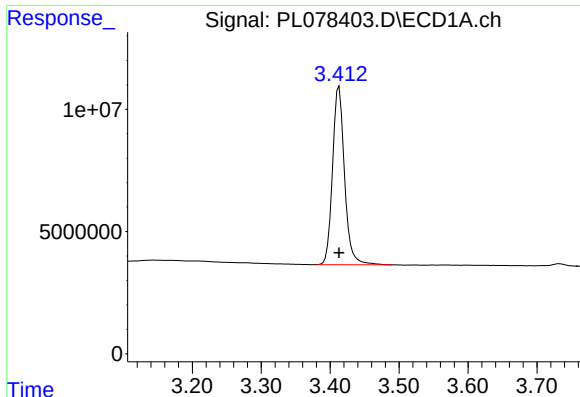
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101722\
Data File : PL078403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2022 17:55
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 01:30:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101222.M
Quant Title : GC Extractables
QLast Update : Wed Oct 12 15:30:54 2022
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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

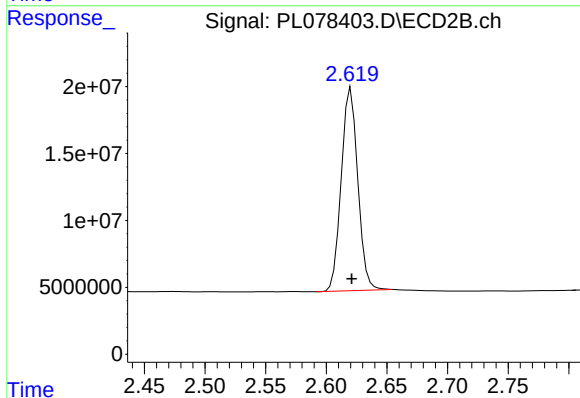




#1 Tetrachloro-m-xylene

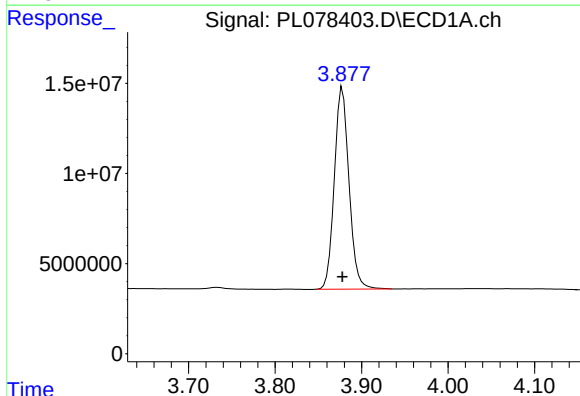
R.T.: 3.413 min
Delta R.T.: 0.000 min
Response: 88131047
Conc: 53.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



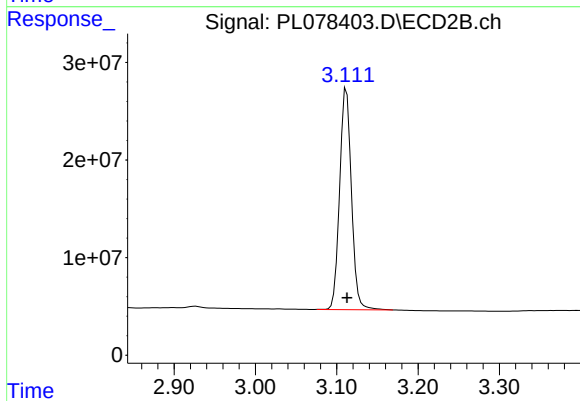
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 143800083
Conc: 54.40 ng/ml



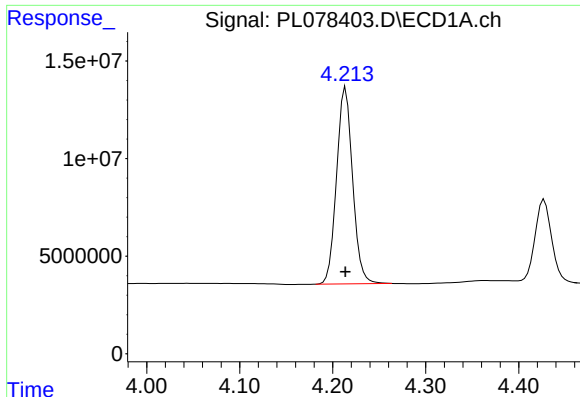
#2 alpha-BHC

R.T.: 3.878 min
Delta R.T.: 0.000 min
Response: 131513259
Conc: 52.30 ng/ml



#2 alpha-BHC

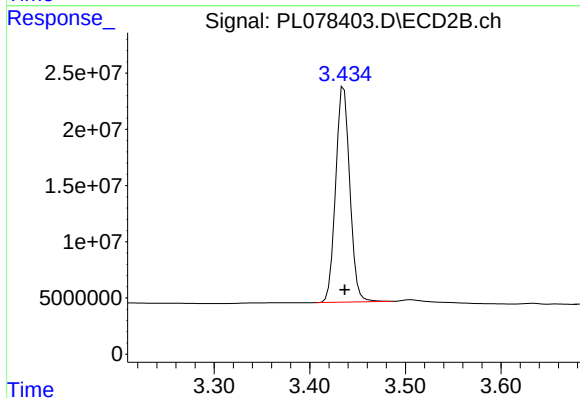
R.T.: 3.112 min
Delta R.T.: 0.000 min
Response: 227956485
Conc: 54.77 ng/ml



#3 gamma-BHC (Lindane)

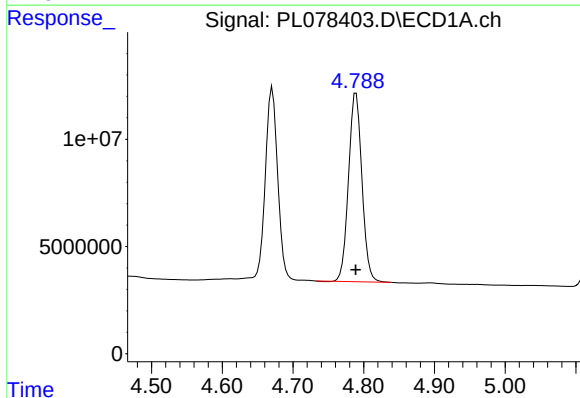
R.T.: 4.214 min
Delta R.T.: 0.000 min
Response: 120720037
Conc: 51.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



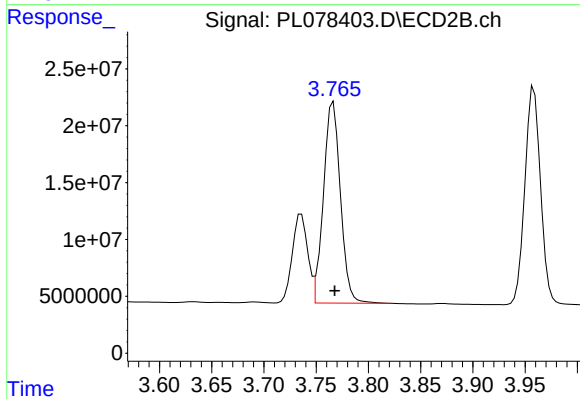
#3 gamma-BHC (Lindane)

R.T.: 3.436 min
Delta R.T.: 0.000 min
Response: 196713624
Conc: 56.45 ng/ml



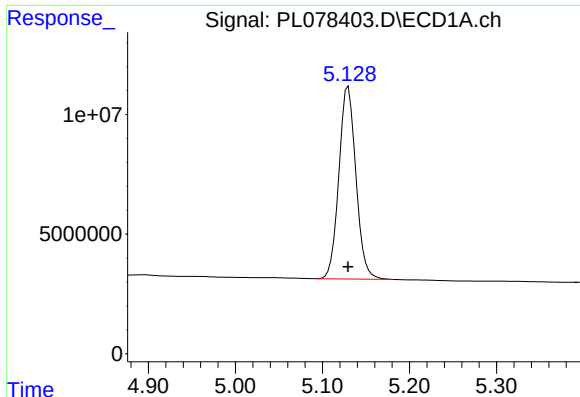
#4 Heptachlor

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 115975601
Conc: 52.18 ng/ml



#4 Heptachlor

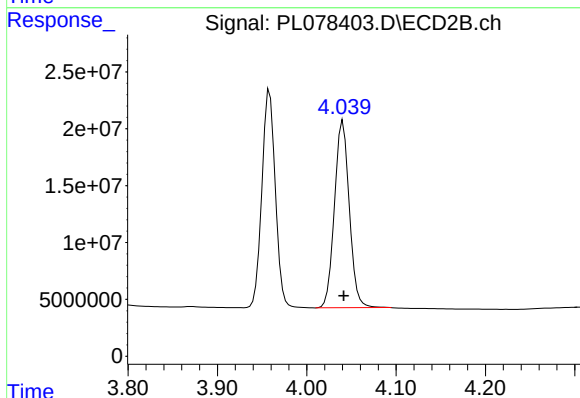
R.T.: 3.766 min
Delta R.T.: -0.001 min
Response: 199818880
Conc: 55.95 ng/ml



#5 Aldrin

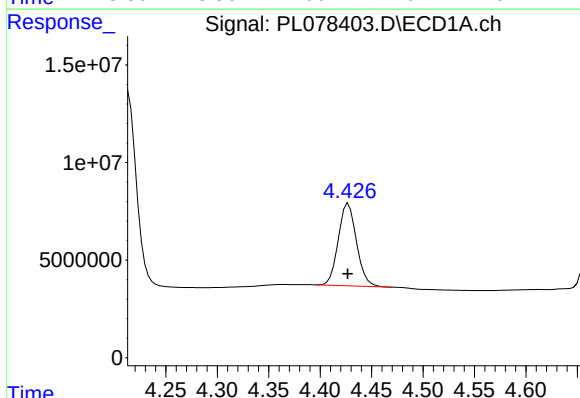
R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 109301136
Conc: 52.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



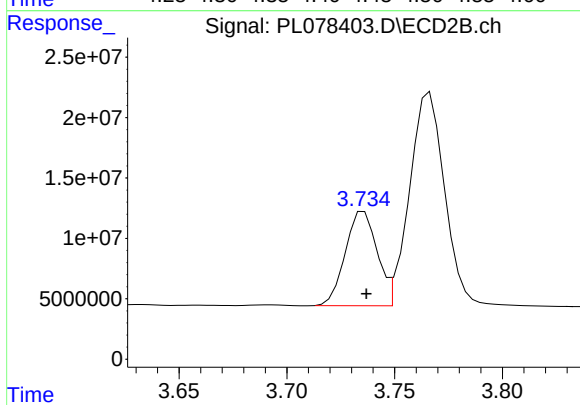
#5 Aldrin

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 189503384
Conc: 55.70 ng/ml



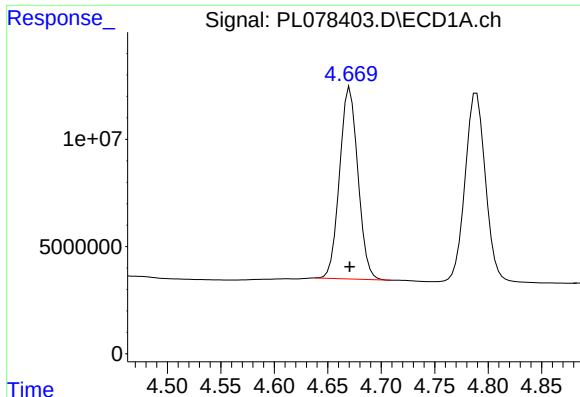
#6 beta-BHC

R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 51892418
Conc: 52.17 ng/ml



#6 beta-BHC

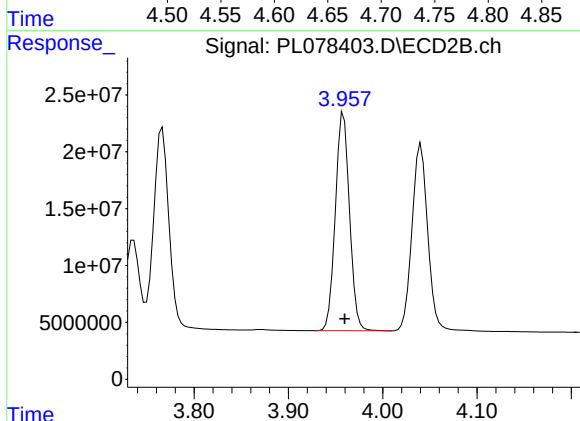
R.T.: 3.736 min
Delta R.T.: -0.001 min
Response: 79991613
Conc: 54.26 ng/ml



#7 delta-BHC

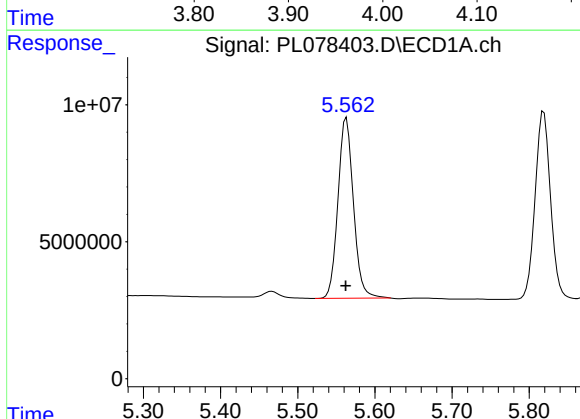
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 106646390
Conc: 58.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



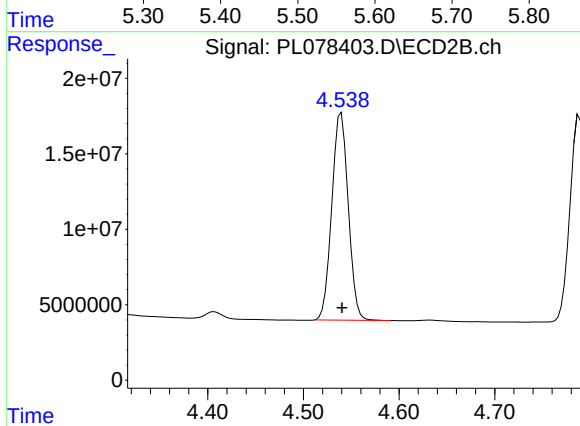
#7 delta-BHC

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 200571606
Conc: 54.26 ng/ml



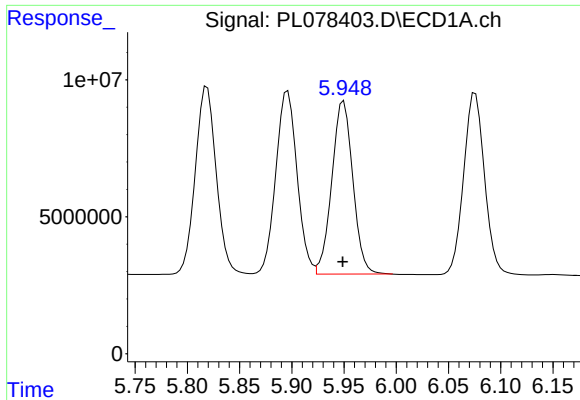
#8 Heptachlor epoxide

R.T.: 5.563 min
Delta R.T.: 0.001 min
Response: 91701700
Conc: 60.23 ng/ml



#8 Heptachlor epoxide

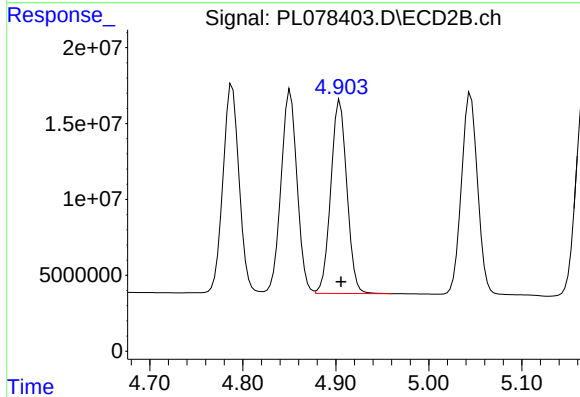
R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 163921444
Conc: 55.63 ng/ml



#9 Endosulfan I

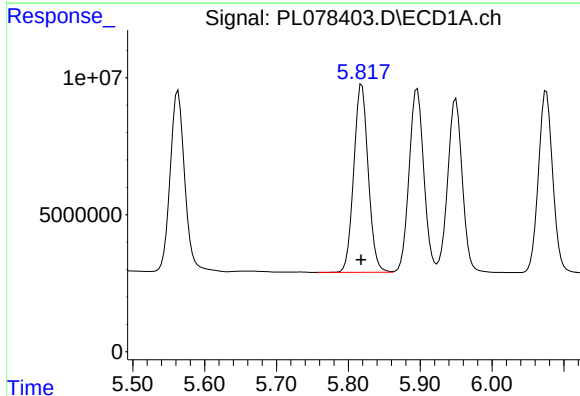
R.T.: 5.950 min
Delta R.T.: 0.001 min
Response: 88495439
Conc: 52.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



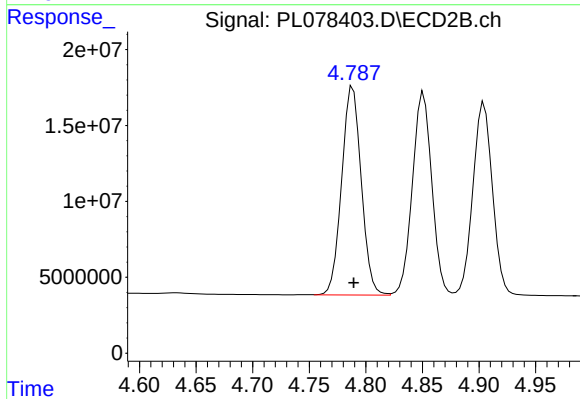
#9 Endosulfan I

R.T.: 4.905 min
Delta R.T.: -0.001 min
Response: 153123468
Conc: 55.52 ng/ml



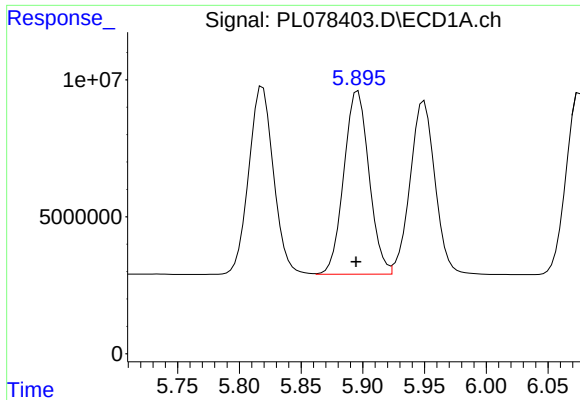
#10 gamma-Chlordane

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 95883687
Conc: 53.81 ng/ml



#10 gamma-Chlordane

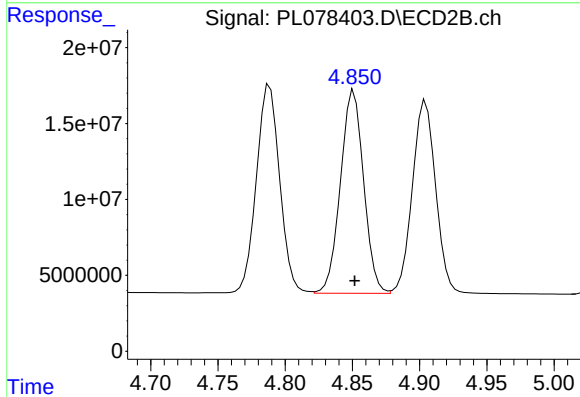
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 165458228
Conc: 55.27 ng/ml



#11 alpha-Chlordane

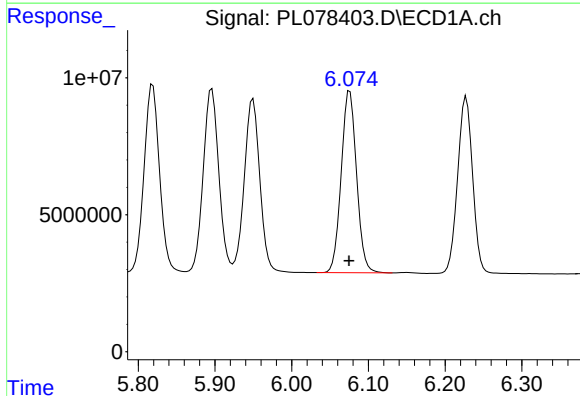
R.T.: 5.896 min
Delta R.T.: 0.002 min
Response: 95041537
Conc: 53.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



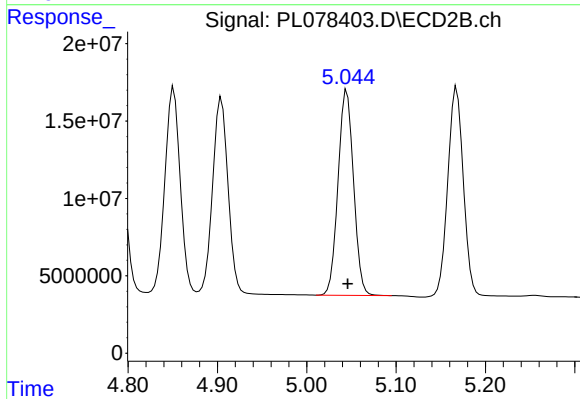
#11 alpha-Chlordane

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 160076730
Conc: 55.59 ng/ml



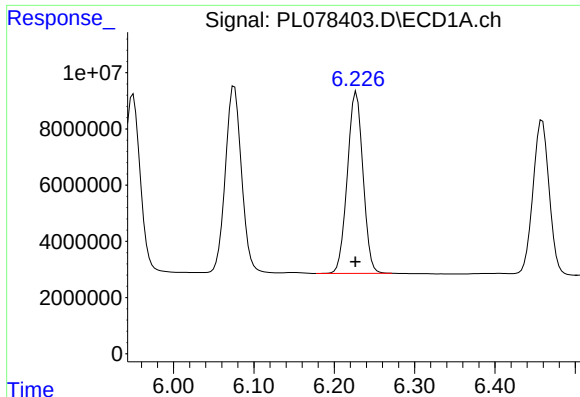
#12 4,4'-DDE

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 92471816
Conc: 54.87 ng/ml



#12 4,4'-DDE

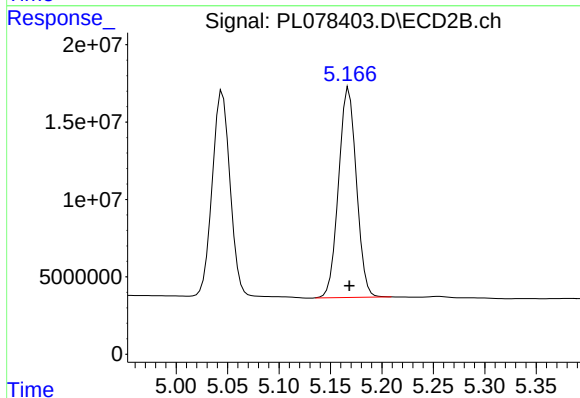
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 159558333
Conc: 55.81 ng/ml



#13 Dieldrin

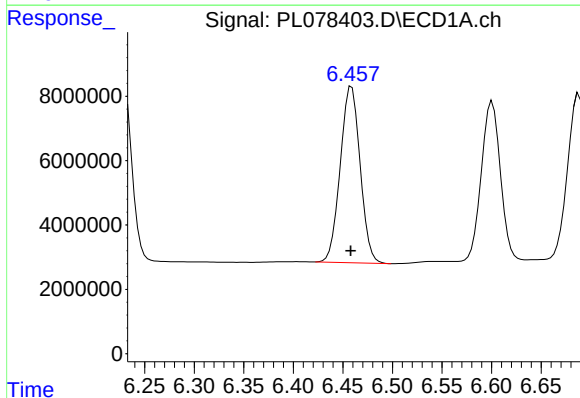
R.T.: 6.228 min
Delta R.T.: 0.001 min
Response: 87219862
Conc: 50.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



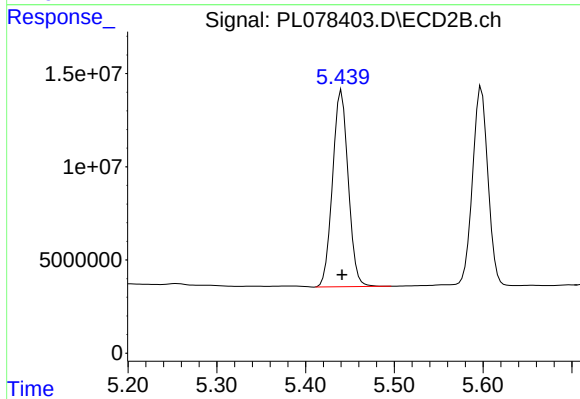
#13 Dieldrin

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 163484890
Conc: 55.79 ng/ml



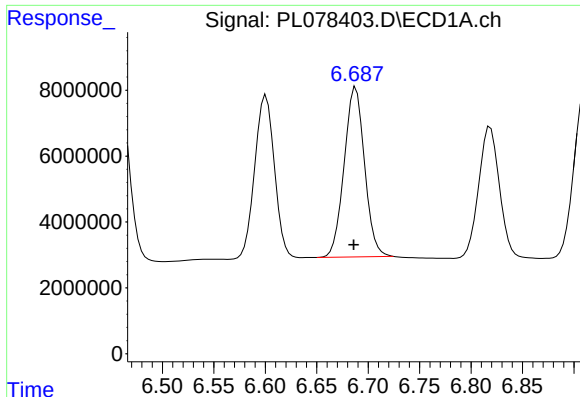
#14 Endrin

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 76370512
Conc: 51.18 ng/ml



#14 Endrin

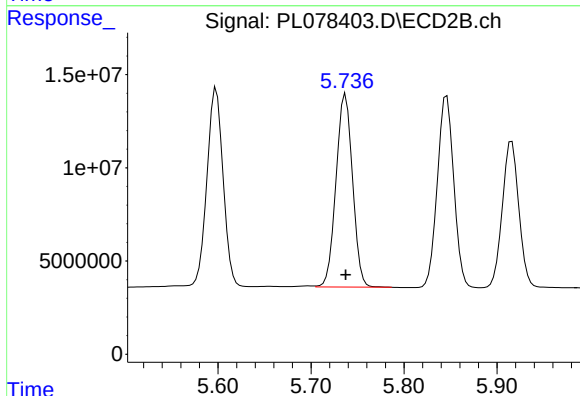
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 129263021
Conc: 56.12 ng/ml



#15 Endosulfan II

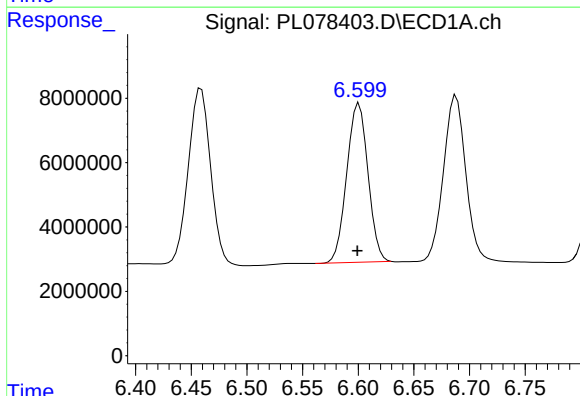
R.T.: 6.688 min
Delta R.T.: 0.002 min
Response: 71158773
Conc: 53.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



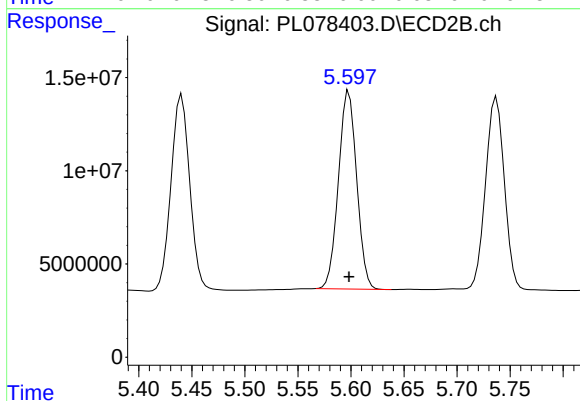
#15 Endosulfan II

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 127934525
Conc: 52.26 ng/ml



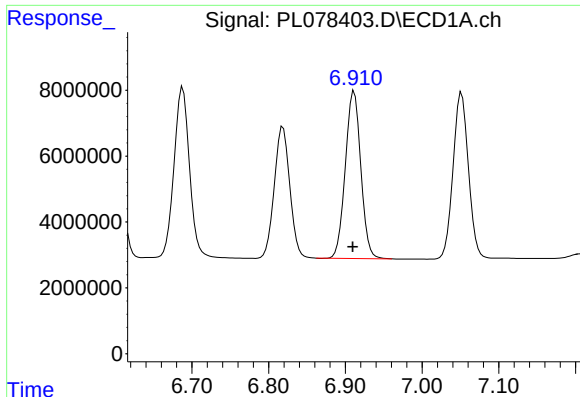
#16 4,4'-DDD

R.T.: 6.601 min
Delta R.T.: 0.002 min
Response: 65785530
Conc: 53.43 ng/ml



#16 4,4'-DDD

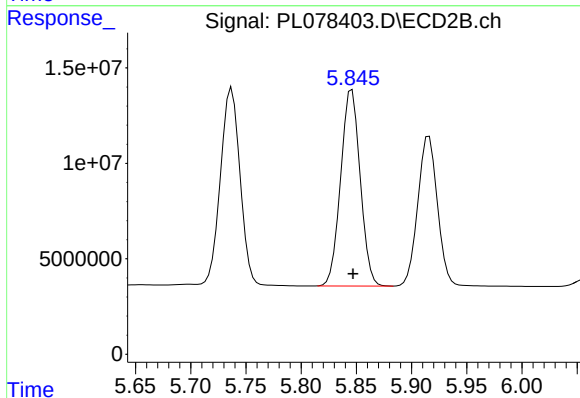
R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 127356603
Conc: 57.18 ng/ml



#17 4,4'-DDT

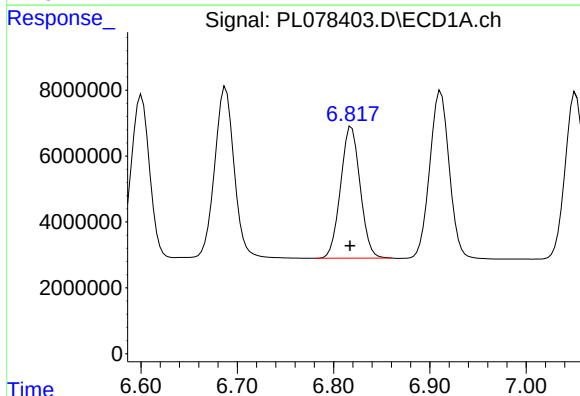
R.T.: 6.911 min
Delta R.T.: 0.002 min
Response: 71628669
Conc: 48.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



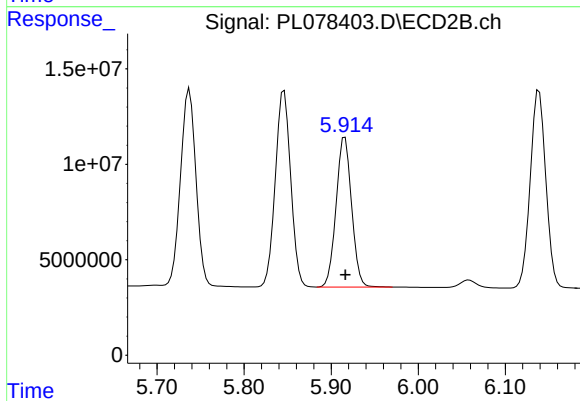
#17 4,4'-DDT

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 126583325
Conc: 55.77 ng/ml



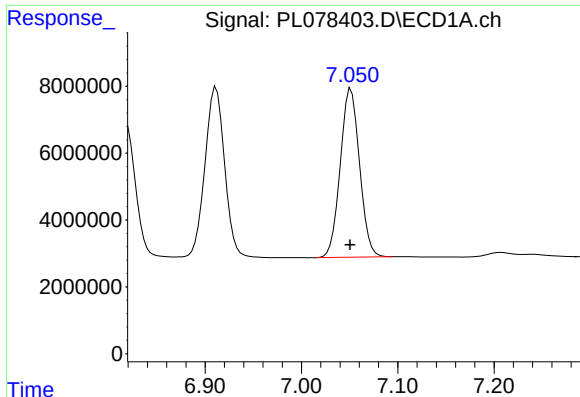
#18 Endrin aldehyde

R.T.: 6.819 min
Delta R.T.: 0.002 min
Response: 56208217
Conc: 49.12 ng/ml



#18 Endrin aldehyde

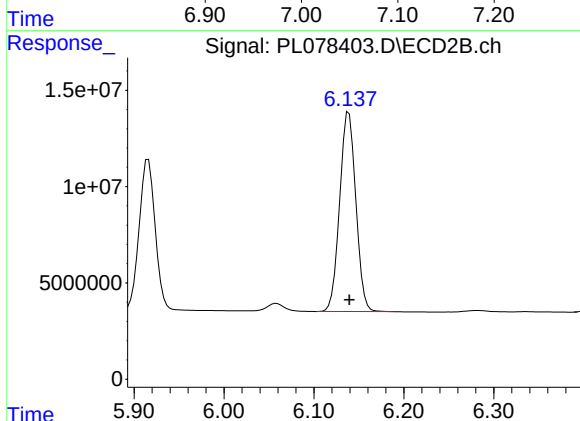
R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 97145018
Conc: 52.50 ng/ml



#19 Endosulfan Sulfate

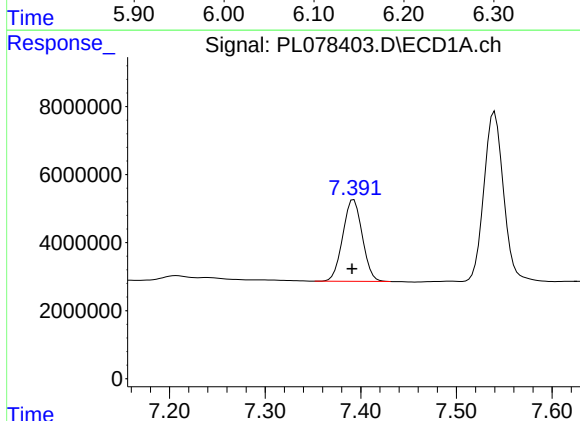
R.T.: 7.051 min
Delta R.T.: 0.001 min
Response: 70008498
Conc: 49.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



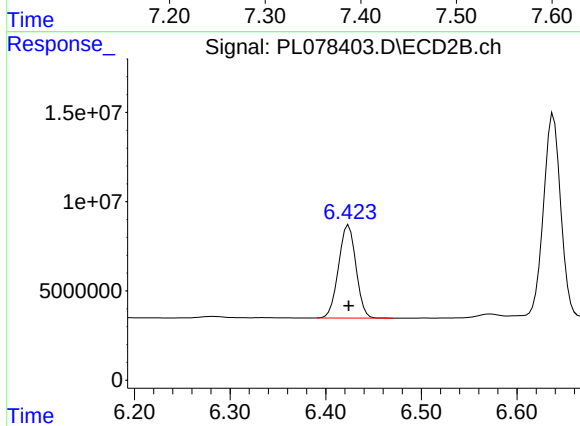
#19 Endosulfan Sulfate

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 129493339
Conc: 53.79 ng/ml



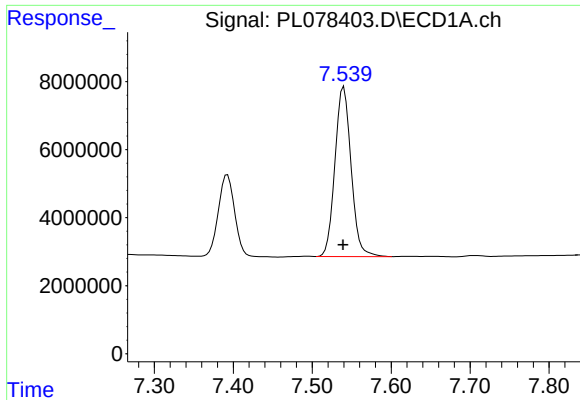
#20 Methoxychlor

R.T.: 7.393 min
Delta R.T.: 0.002 min
Response: 34168149
Conc: 45.09 ng/ml



#20 Methoxychlor

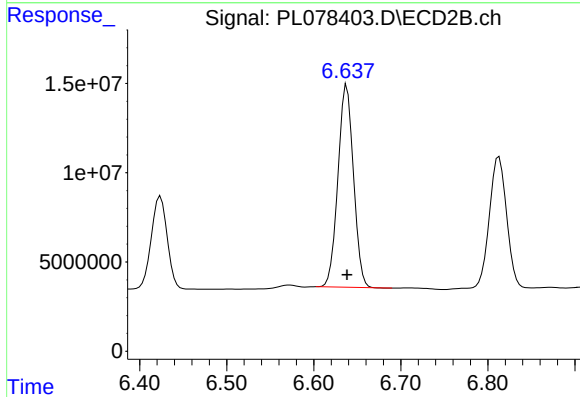
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 66084965
Conc: 52.32 ng/ml



#21 Endrin ketone

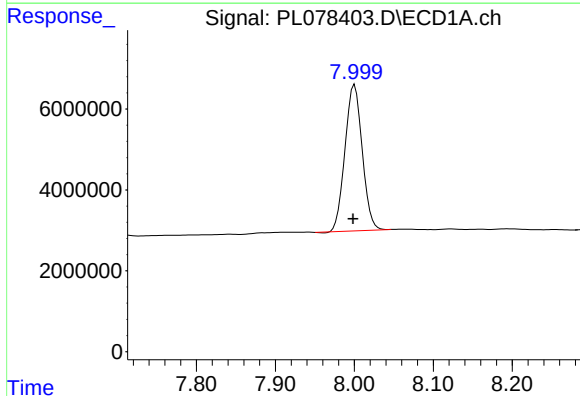
R.T.: 7.540 min
Delta R.T.: 0.001 min
Response: 70941226
Conc: 45.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



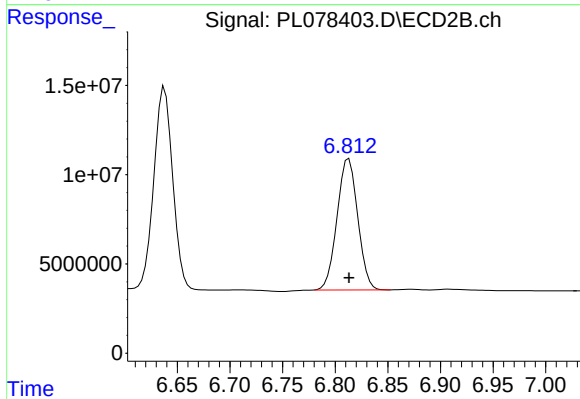
#21 Endrin ketone

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 140669547
Conc: 53.10 ng/ml



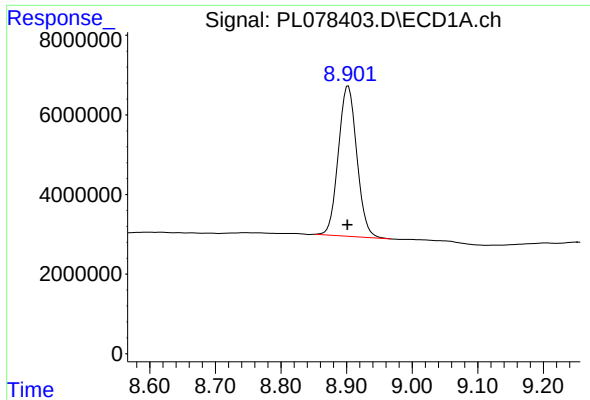
#22 Mirex

R.T.: 8.000 min
Delta R.T.: 0.002 min
Response: 54911993
Conc: 46.49 ng/ml



#22 Mirex

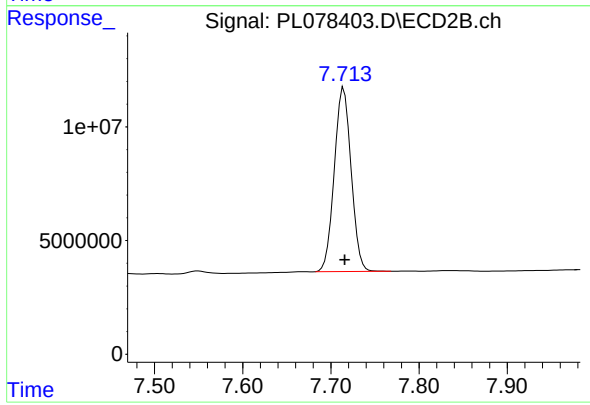
R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 100963153
Conc: 52.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.903 min
Delta R.T.: 0.002 min
Response: 73830169
Conc: 47.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 107423170
Conc: 49.42 ng/ml