

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102122\
 Data File : PL078437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 22:53
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 06:33:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 06:26:00 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...	3.323	2.573	46109587	62221436	24.009	24.155
2)	SA Decachlor...	8.775	7.644	36900228	47206234	24.113	25.172
Target Compounds							
2)	A alpha-BHC	3.784	3.060	67114821	95786960	22.410	23.838
3)	MA gamma-BHC...	4.116	3.381	63125207	87014174	22.880	24.033
4)	MA Heptachlor	4.688	3.708	61822051	84740786	23.283	24.216
5)	MB Aldrin	5.026	3.980	58497737	85296203	22.965	24.446
6)	B beta-BHC	4.331	3.681	28161865	35492131	24.180	25.177
7)	B delta-BHC	4.571	3.901	53362701	88643191	22.448	24.097
8)	B Heptachlo...	5.459	4.477	50707836	73761827	23.571	24.631
9)	A Endosulfan I	5.844	4.839	50944535	70641049	23.687	24.689
10)	B gamma-Chl...	5.715	4.724	54006757	74231128	23.423	24.367
11)	B alpha-Chl...	5.791	4.787	54778516	72755492	23.634	24.553
12)	B 4,4'-DDE	5.975	4.982	46722956	66045055	22.798	24.021
13)	MA Dieldrin	6.122	5.102	51179064	72404452	23.089	24.295
14)	MA Endrin	6.352	5.373	44308433	63446915	23.082	24.140
15)	B Endosulfa...	6.581	5.669	47313553	56402463	24.526	24.258
16)	A 4,4'-DDD	6.499	5.533	39148608	53786667	23.052	24.097
17)	MA 4,4'-DDT	6.809	5.779	42242808	52886299	23.019	23.455
18)	B Endrin al...	6.713	5.848	35443253	46411302	23.922	24.907
19)	B Endosulfa...	6.946	6.070	44223633	58858879	23.772	24.816
20)	A Methoxychlor	7.294	6.357	22435436	28599969	24.123	24.460
21)	B Endrin ke...	7.432	6.566	45810153	63793500	23.382	24.382
22)	Mirex	7.889	6.739	36248894	49126493	24.346	25.309

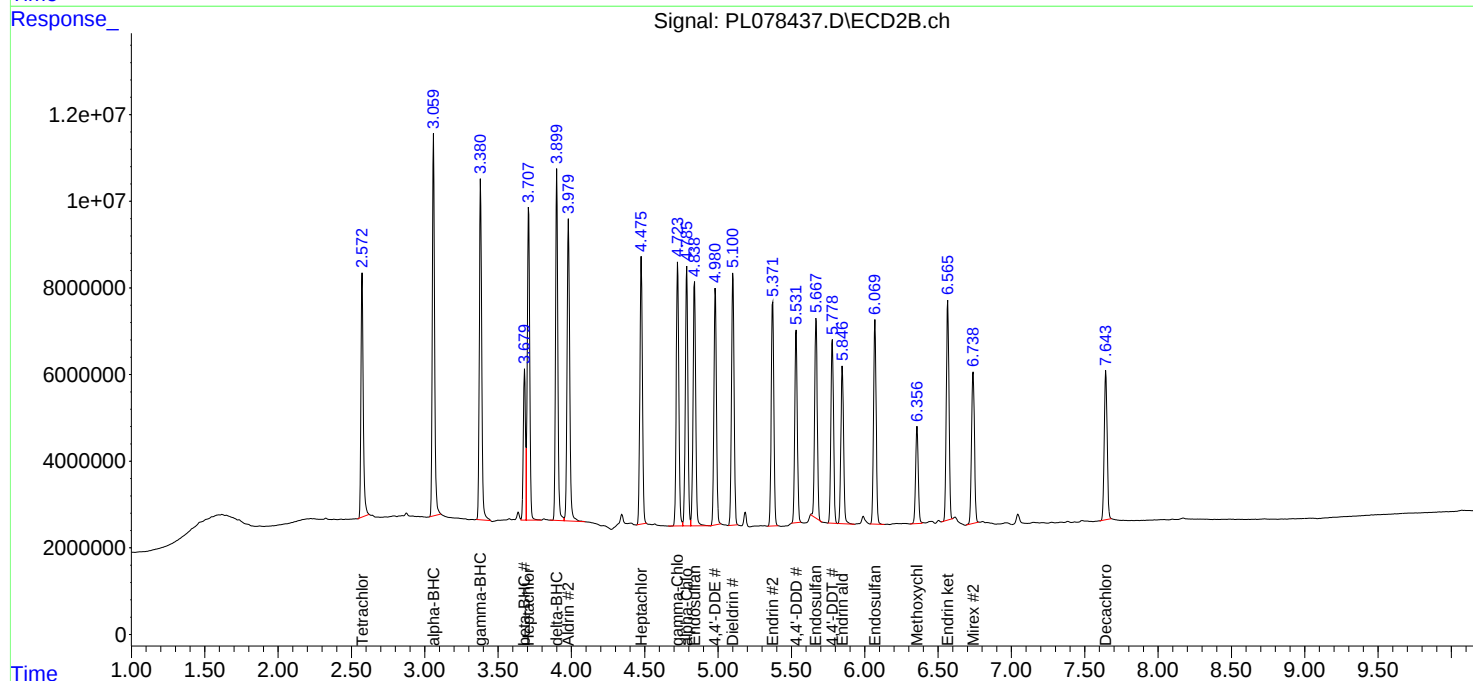
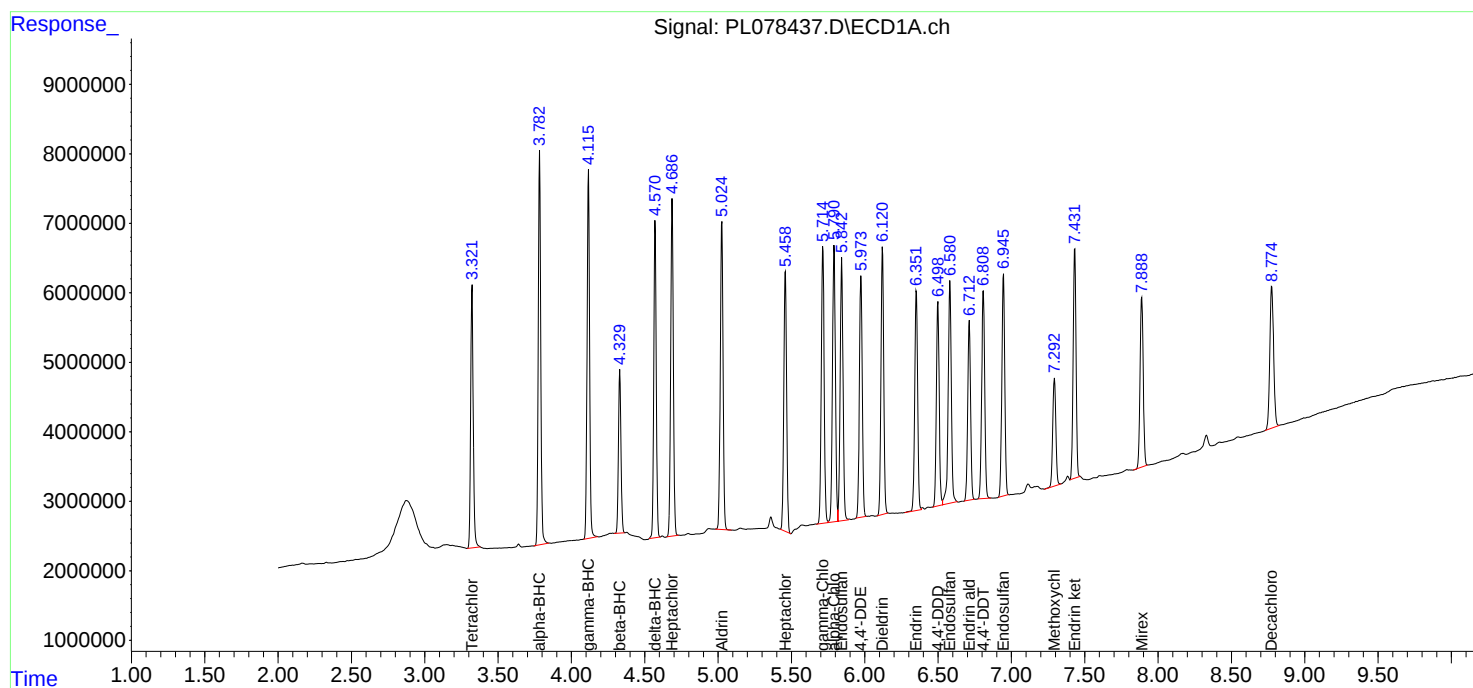
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

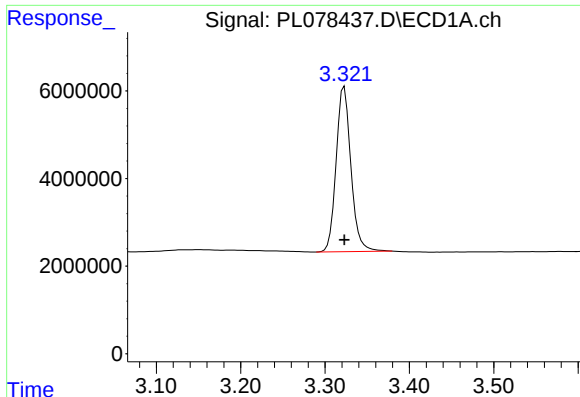
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102122\
Data File : PL078437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2022 22:53
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 06:33:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 06:26:00 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

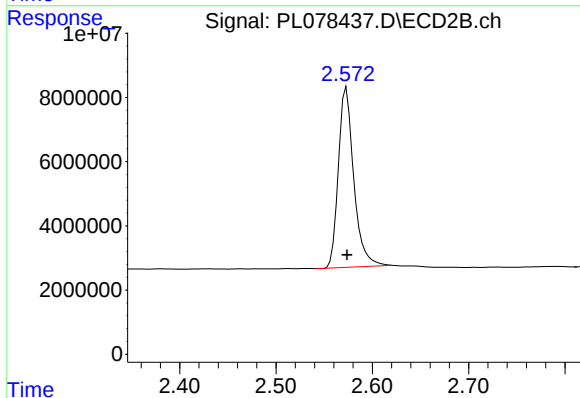




#1 Tetrachloro-m-xylene

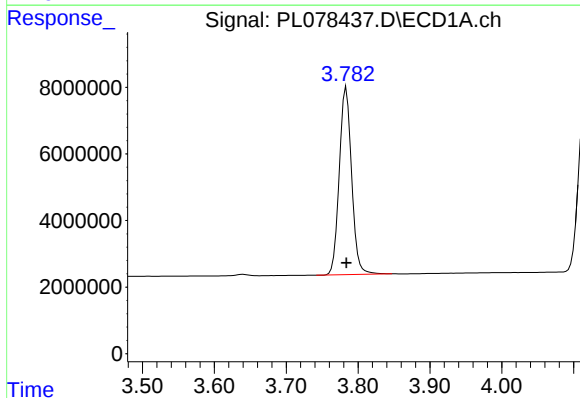
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 46109587
Conc: 24.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



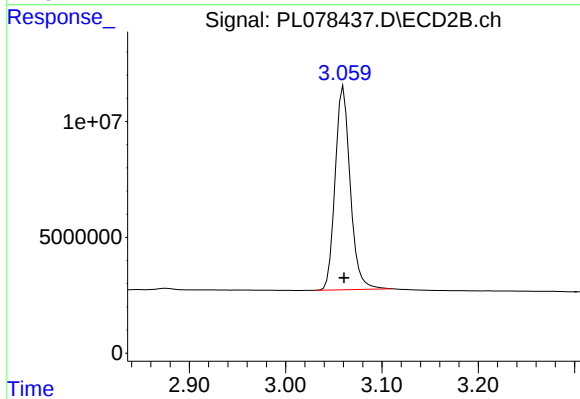
#1 Tetrachloro-m-xylene

R.T.: 2.573 min
Delta R.T.: 0.000 min
Response: 62221436
Conc: 24.15 ng/ml



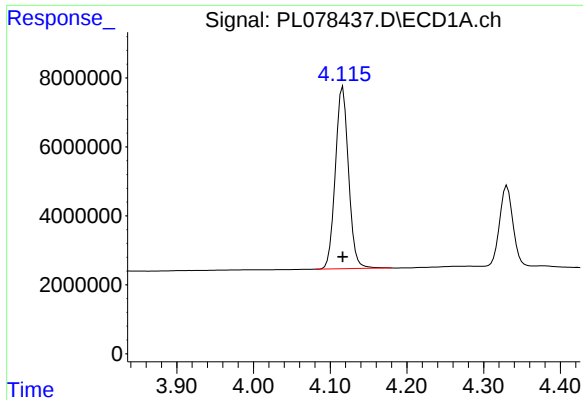
#2 alpha-BHC

R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 67114821
Conc: 22.41 ng/ml



#2 alpha-BHC

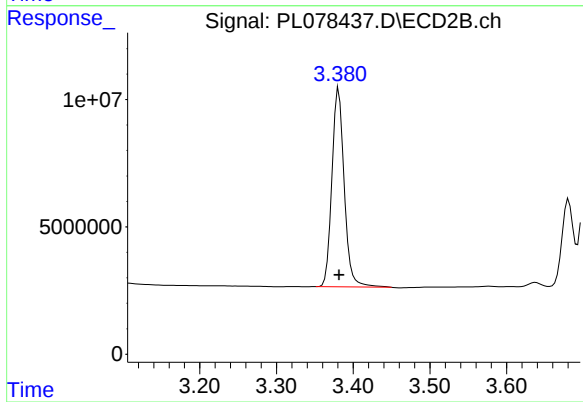
R.T.: 3.060 min
Delta R.T.: 0.000 min
Response: 95786960
Conc: 23.84 ng/ml



#3 gamma-BHC (Lindane)

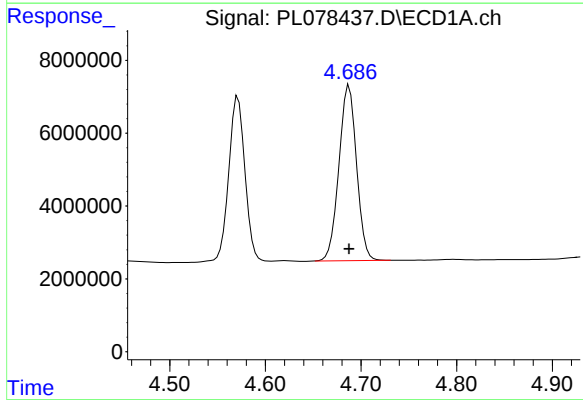
R.T.: 4.116 min
Delta R.T.: 0.000 min
Response: 63125207
Conc: 22.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



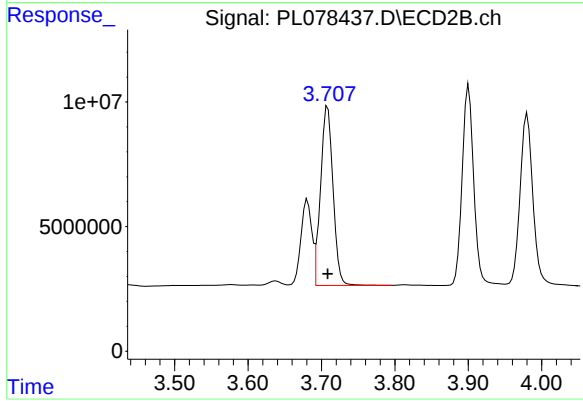
#3 gamma-BHC (Lindane)

R.T.: 3.381 min
Delta R.T.: 0.000 min
Response: 87014174
Conc: 24.03 ng/ml



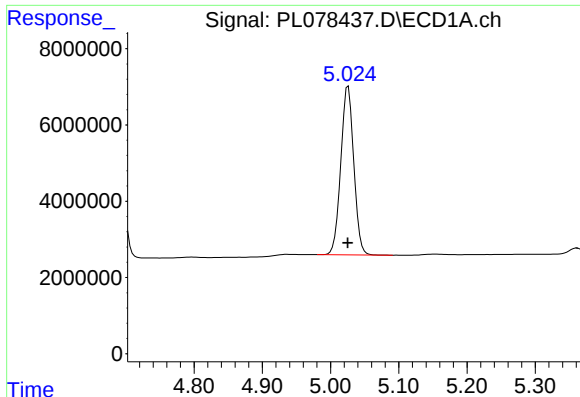
#4 Heptachlor

R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 61822051
Conc: 23.28 ng/ml



#4 Heptachlor

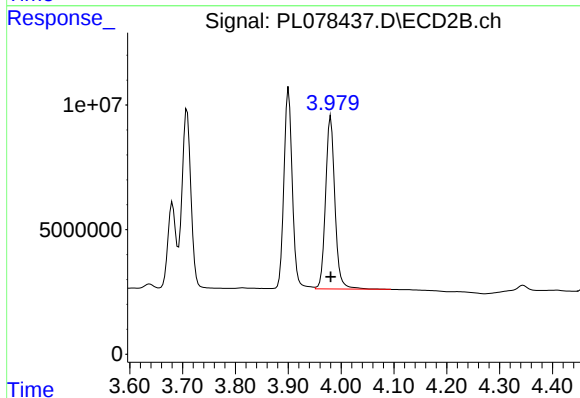
R.T.: 3.708 min
Delta R.T.: 0.000 min
Response: 84740786
Conc: 24.22 ng/ml



#5 Aldrin

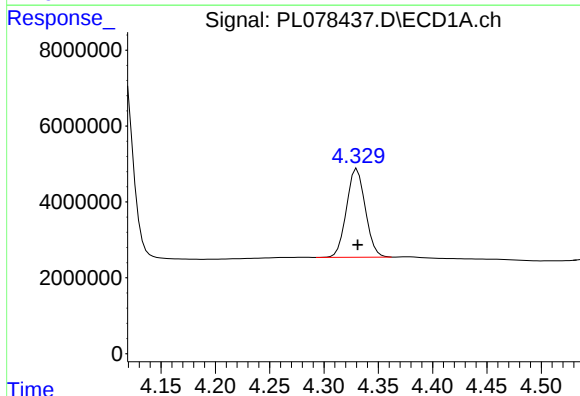
R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 58497737
Conc: 22.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



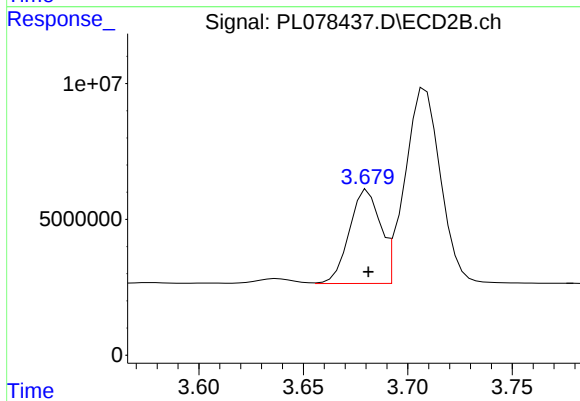
#5 Aldrin

R.T.: 3.980 min
Delta R.T.: 0.000 min
Response: 85296203
Conc: 24.45 ng/ml



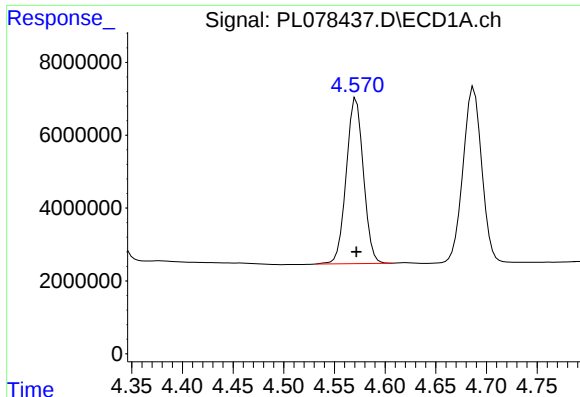
#6 beta-BHC

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 28161865
Conc: 24.18 ng/ml



#6 beta-BHC

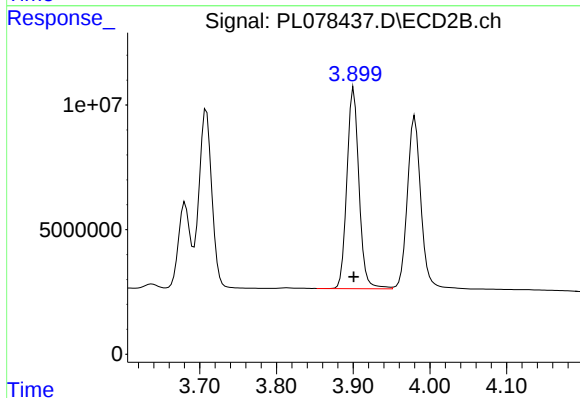
R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 35492131
Conc: 25.18 ng/ml



#7 delta-BHC

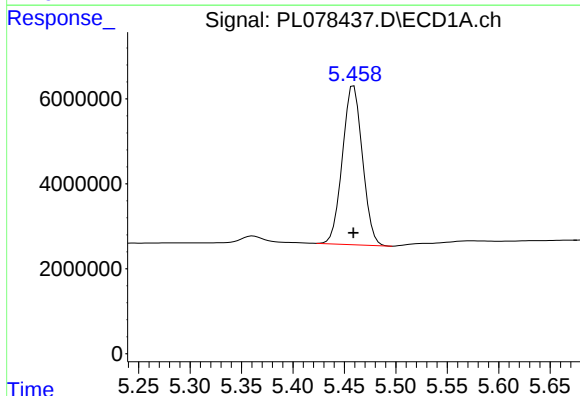
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 53362701
Conc: 22.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



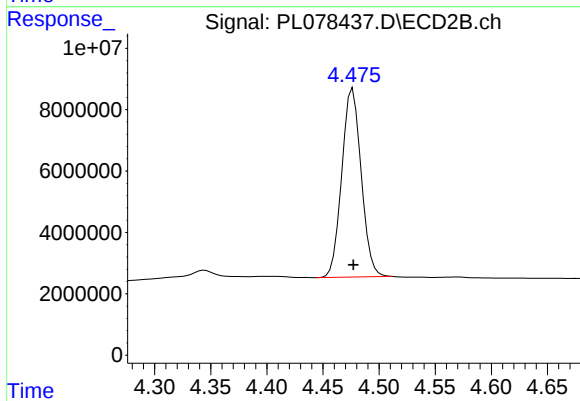
#7 delta-BHC

R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 88643191
Conc: 24.10 ng/ml



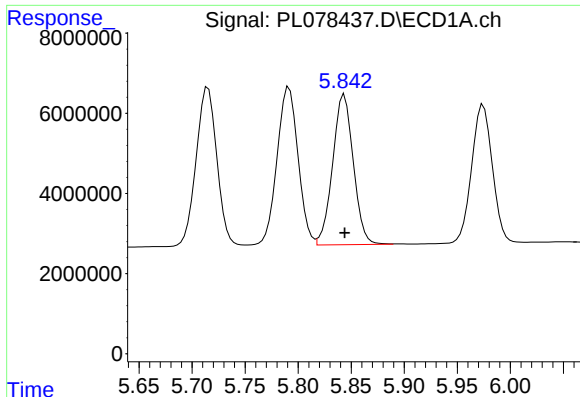
#8 Heptachlor epoxide

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 50707836
Conc: 23.57 ng/ml



#8 Heptachlor epoxide

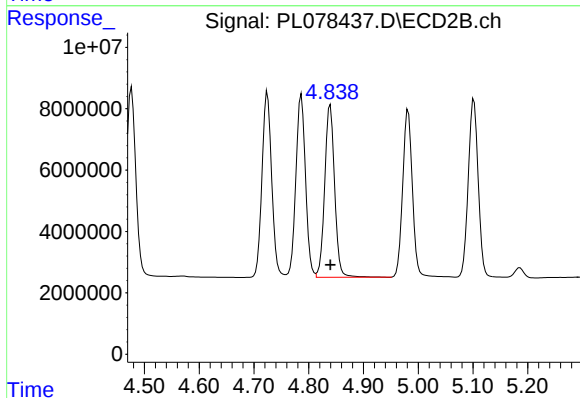
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 73761827
Conc: 24.63 ng/ml



#9 Endosulfan I

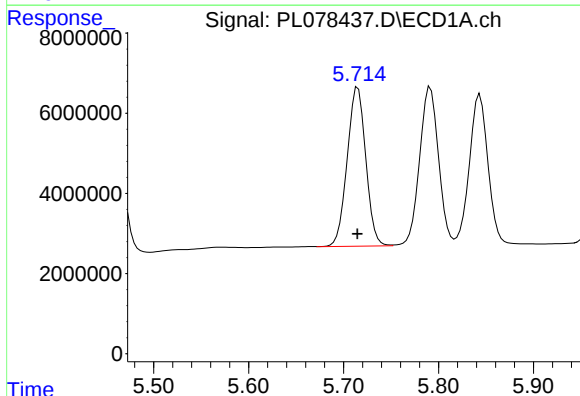
R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 50944535
Conc: 23.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



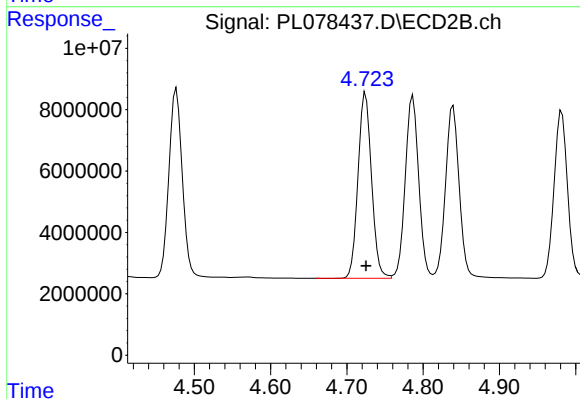
#9 Endosulfan I

R.T.: 4.839 min
Delta R.T.: 0.000 min
Response: 70641049
Conc: 24.69 ng/ml



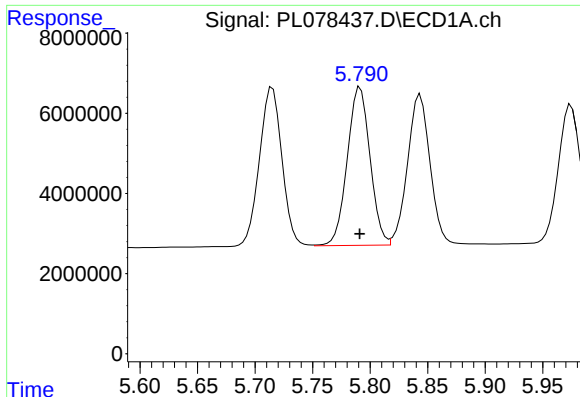
#10 gamma-Chlordane

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 54006757
Conc: 23.42 ng/ml



#10 gamma-Chlordane

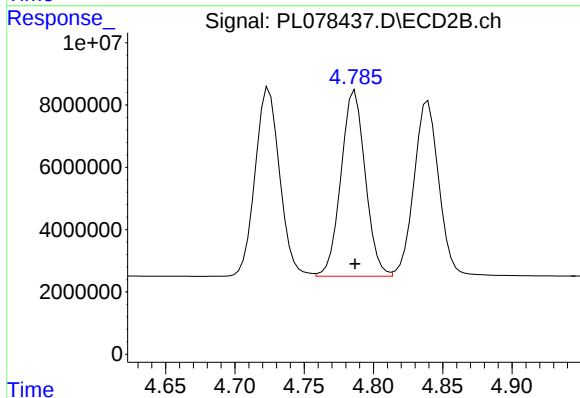
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 74231128
Conc: 24.37 ng/ml



#11 alpha-Chlordane

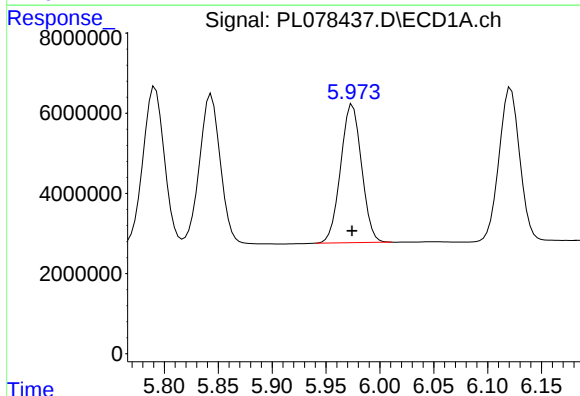
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 54778516
Conc: 23.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



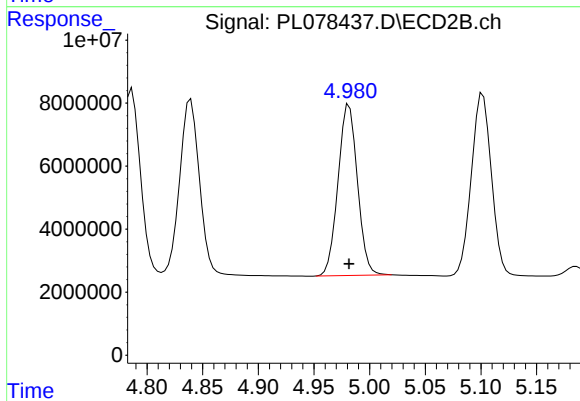
#11 alpha-Chlordane

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 72755492
Conc: 24.55 ng/ml



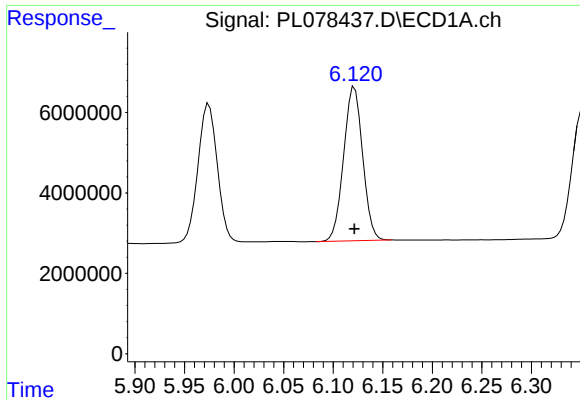
#12 4,4'-DDE

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 46722956
Conc: 22.80 ng/ml



#12 4,4'-DDE

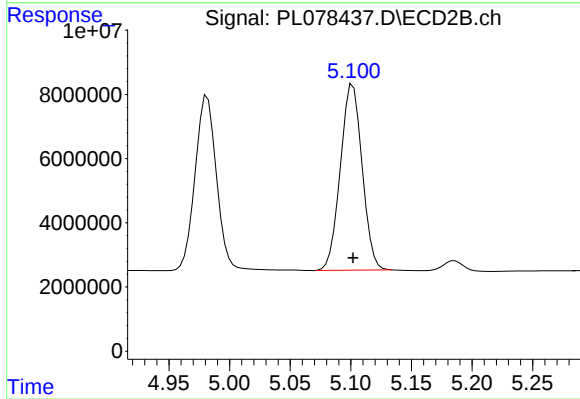
R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 66045055
Conc: 24.02 ng/ml



#13 Dieldrin

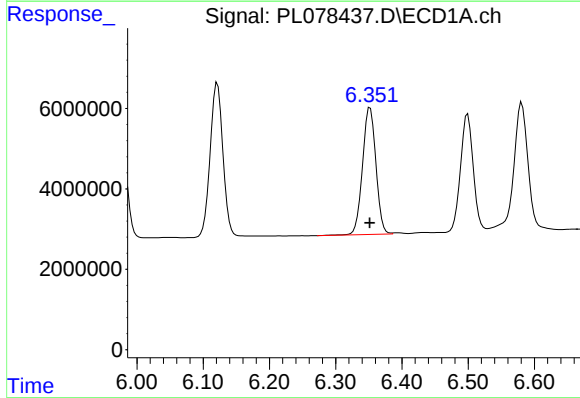
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 51179064
Conc: 23.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



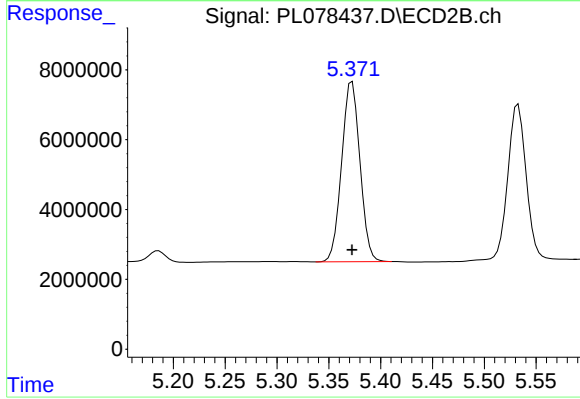
#13 Dieldrin

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 72404452
Conc: 24.29 ng/ml



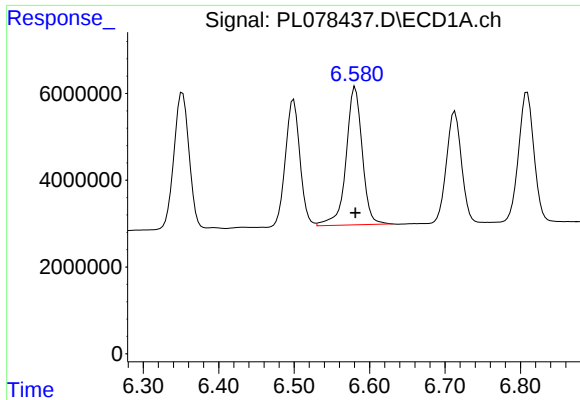
#14 Endrin

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 44308433
Conc: 23.08 ng/ml



#14 Endrin

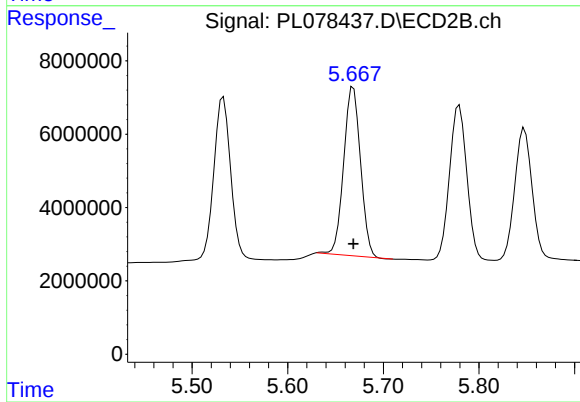
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 63446915
Conc: 24.14 ng/ml



#15 Endosulfan II

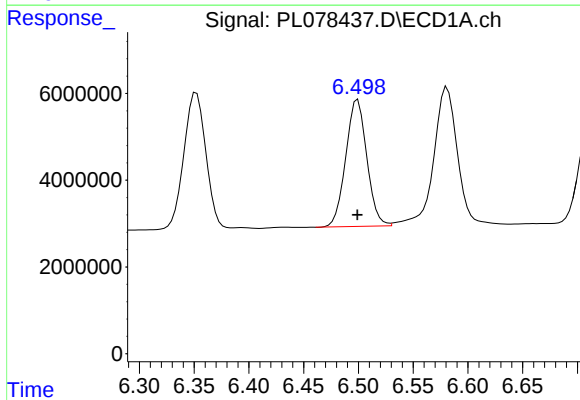
R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 47313553
Conc: 24.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



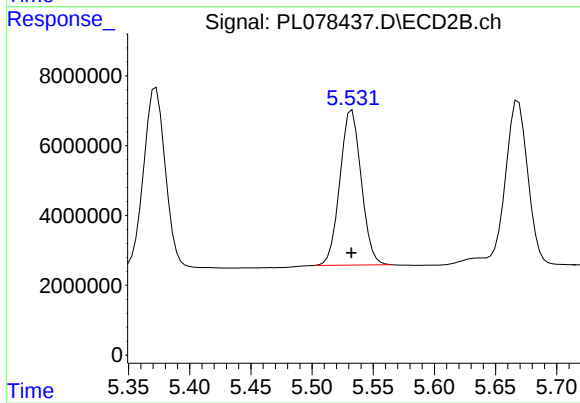
#15 Endosulfan II

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 56402463
Conc: 24.26 ng/ml



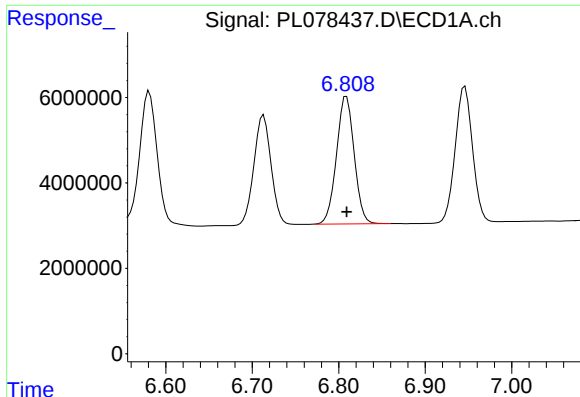
#16 4,4'-DDD

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 39148608
Conc: 23.05 ng/ml



#16 4,4'-DDD

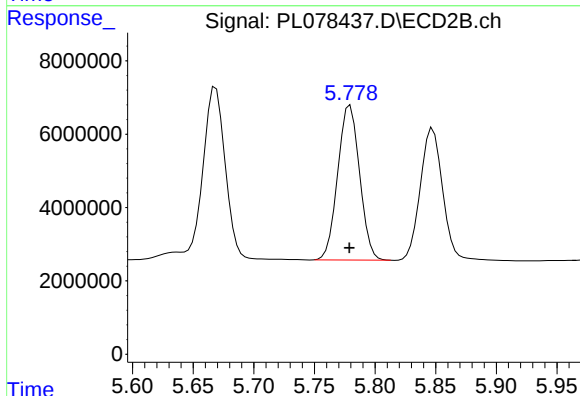
R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 53786667
Conc: 24.10 ng/ml



#17 4,4'-DDT

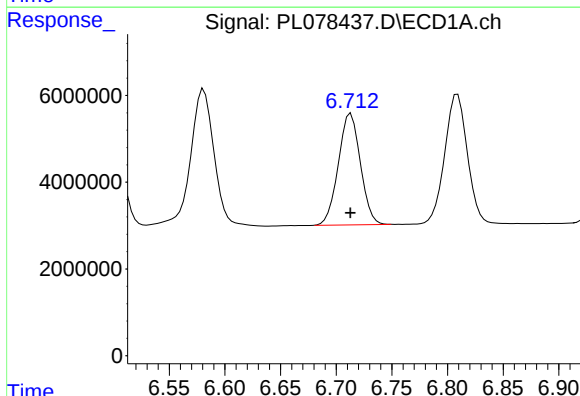
R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 42242808
Conc: 23.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



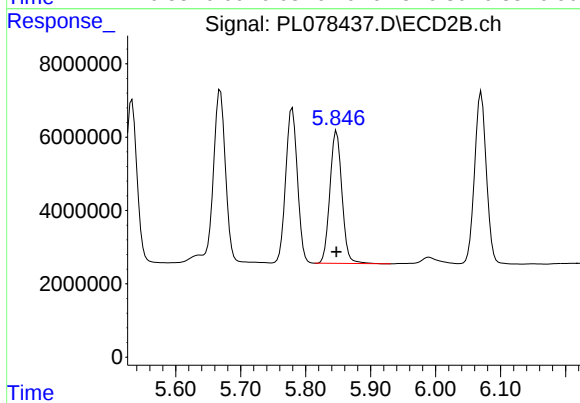
#17 4,4'-DDT

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 52886299
Conc: 23.45 ng/ml



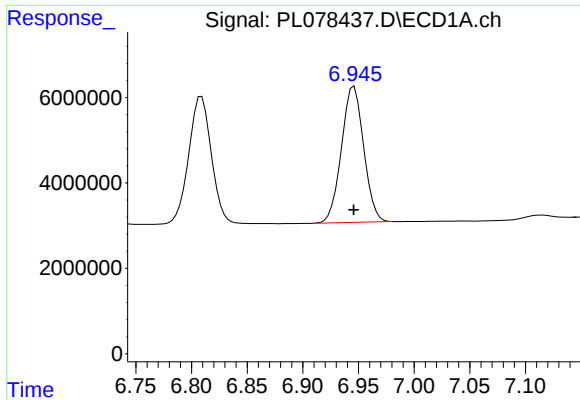
#18 Endrin aldehyde

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 35443253
Conc: 23.92 ng/ml



#18 Endrin aldehyde

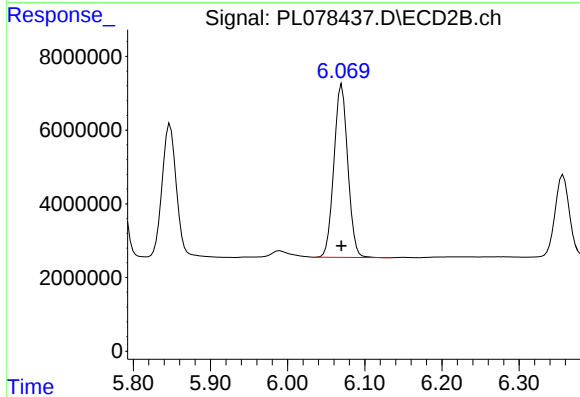
R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 46411302
Conc: 24.91 ng/ml



#19 Endosulfan Sulfate

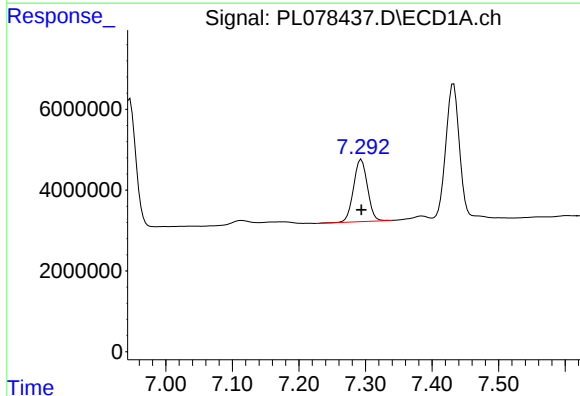
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 44223633
Conc: 23.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



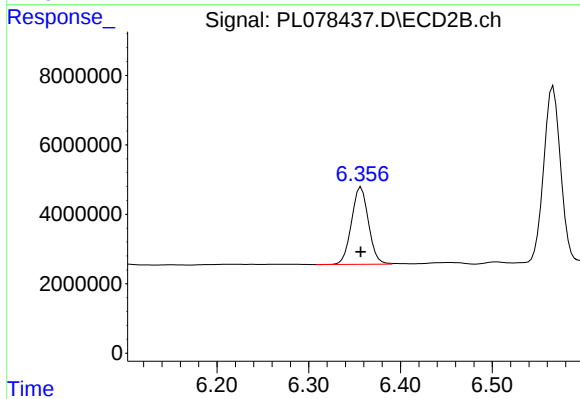
#19 Endosulfan Sulfate

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 58858879
Conc: 24.82 ng/ml



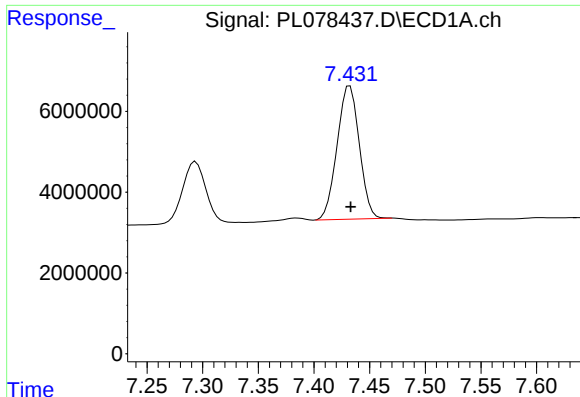
#20 Methoxychlor

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 22435436
Conc: 24.12 ng/ml



#20 Methoxychlor

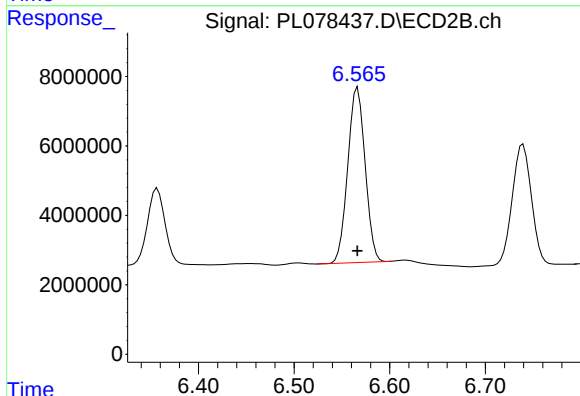
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 28599969
Conc: 24.46 ng/ml



#21 Endrin ketone

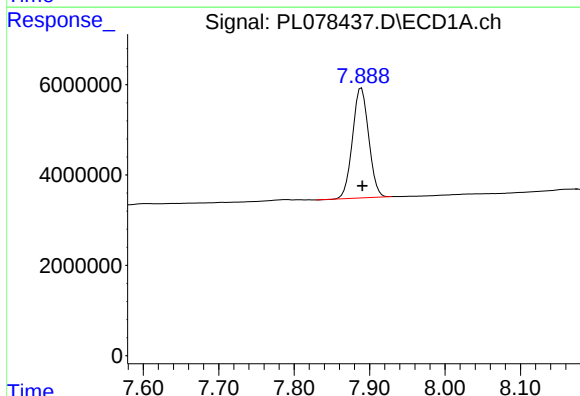
R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 45810153
Conc: 23.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



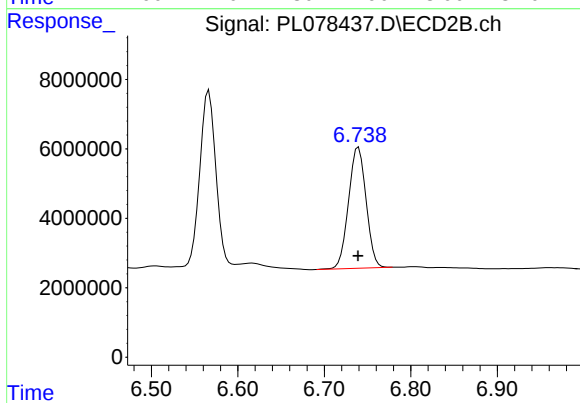
#21 Endrin ketone

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 63793500
Conc: 24.38 ng/ml



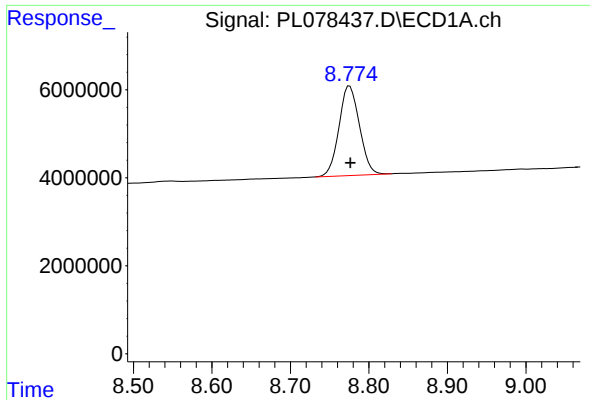
#22 Mirex

R.T.: 7.889 min
Delta R.T.: -0.001 min
Response: 36248894
Conc: 24.35 ng/ml



#22 Mirex

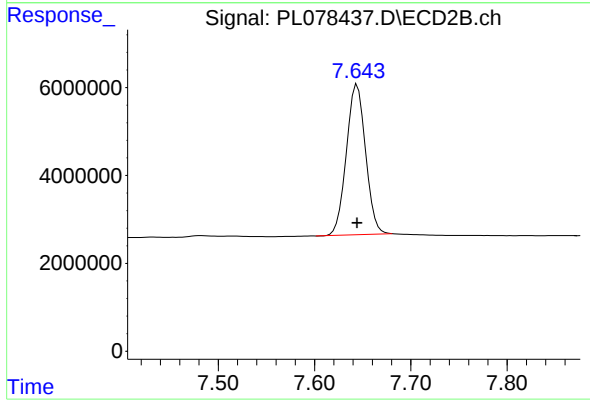
R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 49126493
Conc: 25.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: -0.001 min
Response: 36900228
Conc: 24.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 47206234
Conc: 25.17 ng/ml