

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122322\
 Data File : PL079876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 15:53
 Operator : AR\AJ
 Sample : PSTDIC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 06:04:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
 Quant Title : GC Extractables
 QLast Update : Sun Dec 25 06:00:53 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...	3.318	2.564	57752227	70824135	23.495	23.977
28)	SA Decachlor...	8.771	7.633	50212670	57417992	25.167	24.690
Target Compounds							
2)	A alpha-BHC	3.778	3.050	85748290	112.1E6	22.197	23.468
3)	MA gamma-BHC...	4.112	3.371	81388044	100.3E6	22.575	23.862
4)	MA Heptachlor	4.682	3.698	82443631	102.6E6	23.047	23.733
5)	MB Aldrin	5.019	3.969	75876693	95682844	22.828	23.671
6)	B beta-BHC	4.328	3.672	36325470	38601577	24.043	24.598
7)	B delta-BHC	4.568	3.892	60494013	98534494	20.303	23.240
8)	B Heptachlo...	5.454	4.466	68483345	86949157	24.021	24.072
9)	A Endosulfan I	5.839	4.828	66191272	82970151	23.392	23.974
10)	B gamma-Chl...	5.709	4.714	70290606	86465493	23.185	23.739
11)	B alpha-Chl...	5.786	4.775	70876165	84830176	23.451	23.814
12)	B 4,4'-DDE	5.970	4.970	61792133	79029489	22.876	23.372
13)	MA Dieldrin	6.117	5.090	67259619	85675939	23.089	23.565
14)	MA Endrin	6.348	5.362	61285880	73964433	23.421	23.627
15)	B Endosulfa...	6.578	5.659	62799590	73435262	24.848	24.690
16)	A 4,4'-DDD	6.495	5.522	51458405	63604613	23.470	23.521
17)	MA 4,4'-DDT	6.806	5.769	57422058	65567659	23.397	22.642
18)	B Endrin al...	6.710	5.838	47011430	54505836	24.130	24.153
19)	B Endosulfa...	6.942	6.060	59066347	71710320	23.883	24.287
20)	A Methoxychlor	7.291	6.346	31350994	35737895	24.535	24.429
21)	B Endrin ke...	7.429	6.556	62996159	77876474	24.031	24.005
22)	Mirex	7.885	6.728	49282912	60126086	24.437	24.637

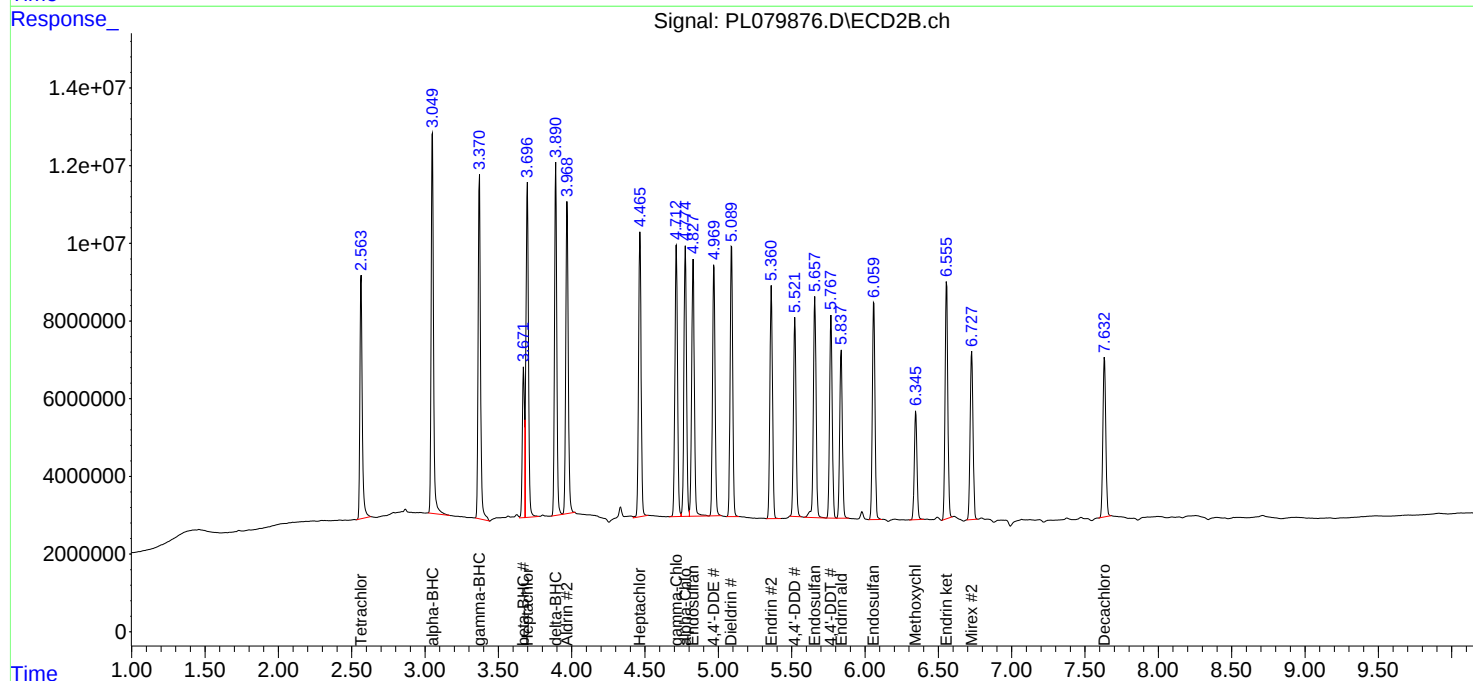
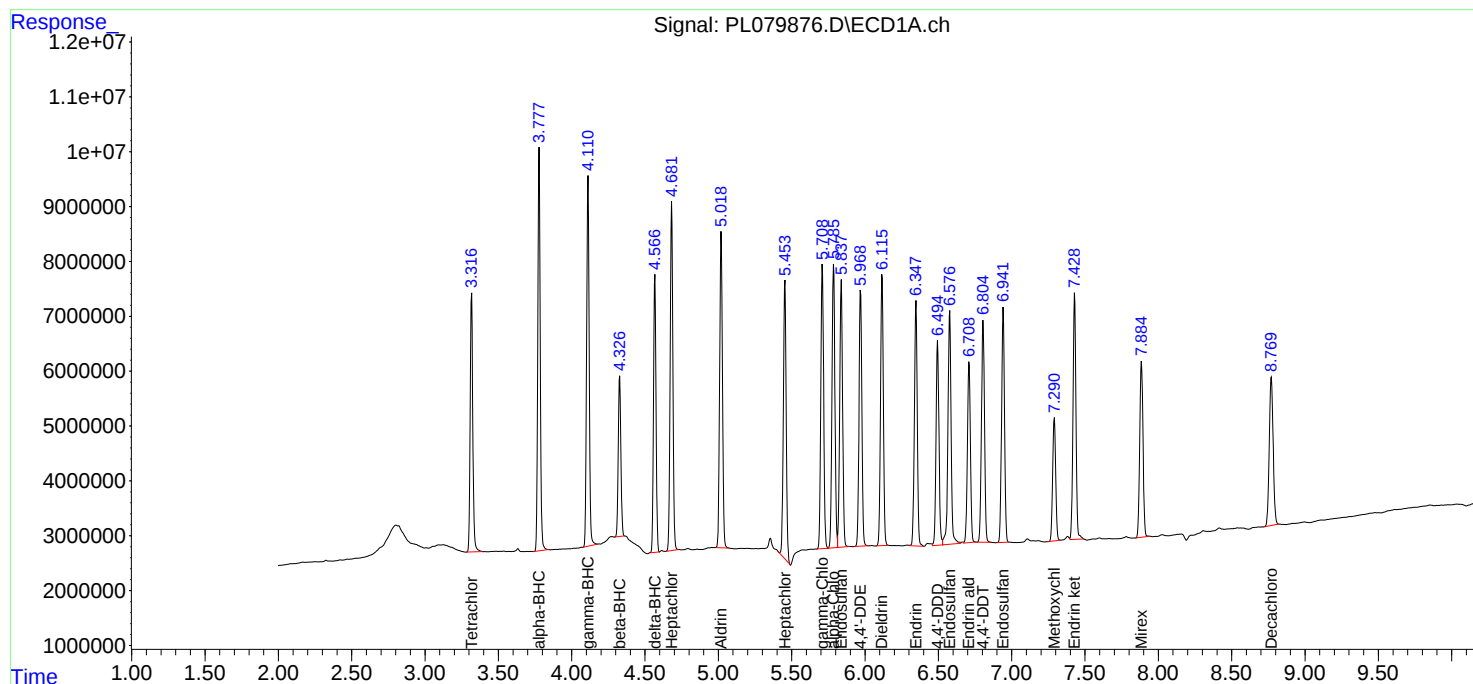
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

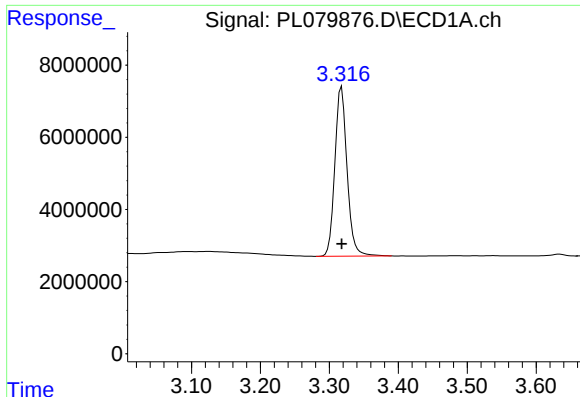
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122322\
Data File : PL079876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2022 15:53
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 06:04:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
Quant Title : GC Extractables
QLast Update : Sun Dec 25 06:00:53 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

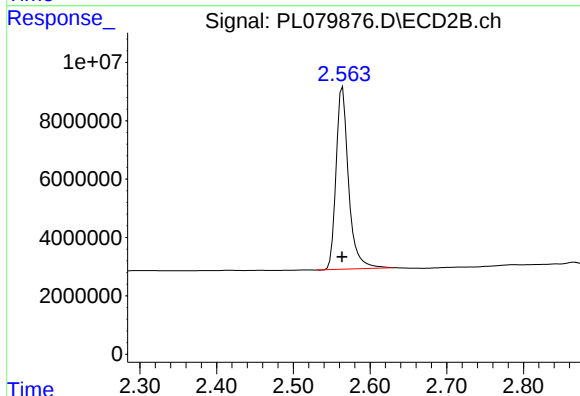




#1 Tetrachloro-m-xylene

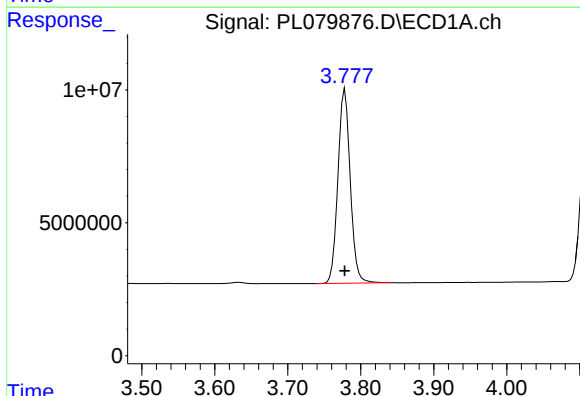
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 57752227
Conc: 23.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



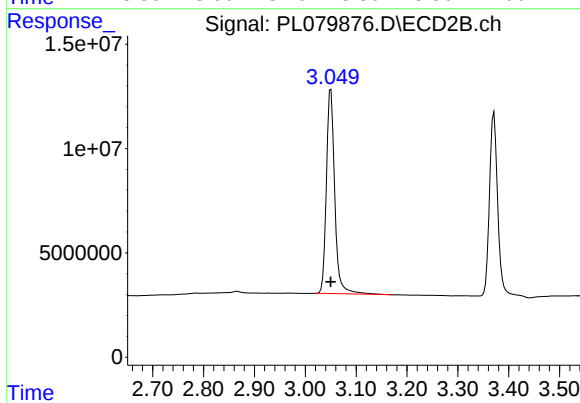
#1 Tetrachloro-m-xylene

R.T.: 2.564 min
Delta R.T.: 0.000 min
Response: 70824135
Conc: 23.98 ng/ml



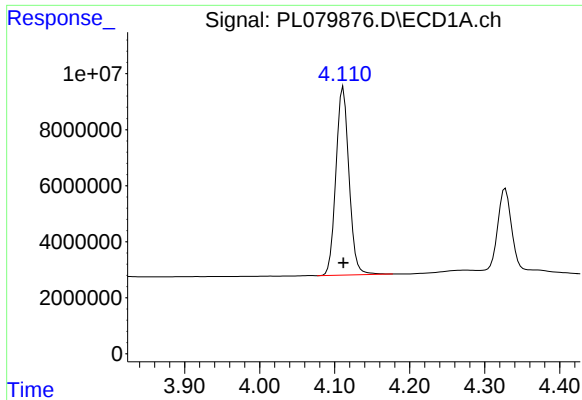
#2 alpha-BHC

R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 85748290
Conc: 22.20 ng/ml



#2 alpha-BHC

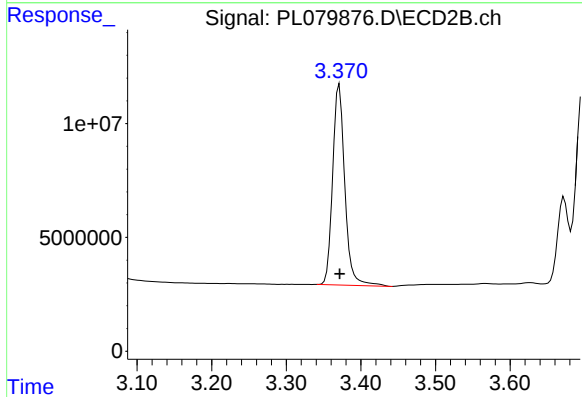
R.T.: 3.050 min
Delta R.T.: 0.000 min
Response: 112069217
Conc: 23.47 ng/ml



#3 gamma-BHC (Lindane)

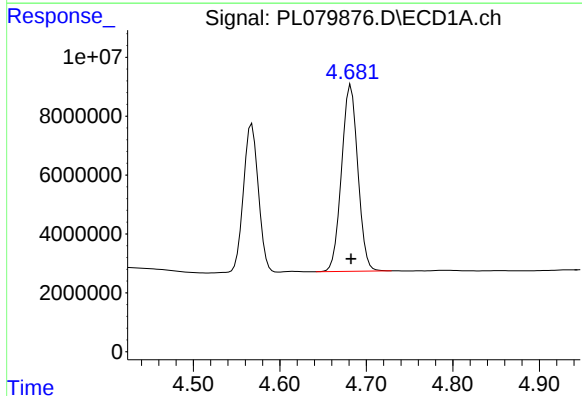
R.T.: 4.112 min
Delta R.T.: 0.000 min
Response: 81388044
Conc: 22.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



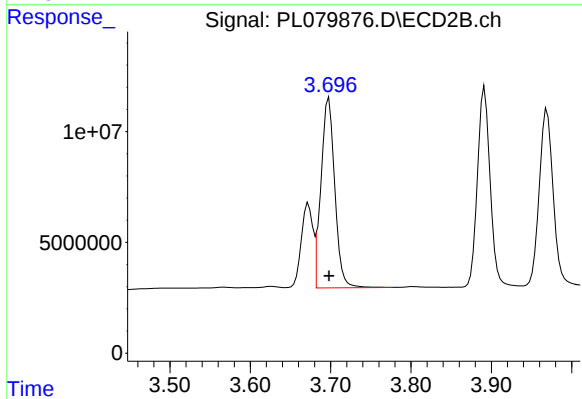
#3 gamma-BHC (Lindane)

R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 100281555
Conc: 23.86 ng/ml



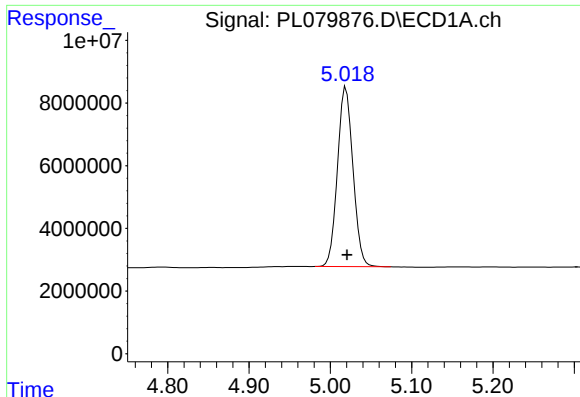
#4 Heptachlor

R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 82443631
Conc: 23.05 ng/ml



#4 Heptachlor

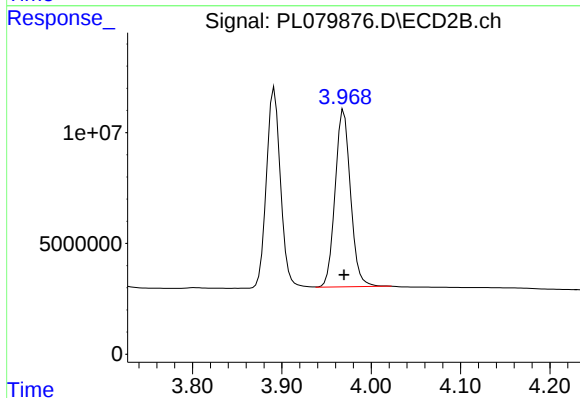
R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 102646409
Conc: 23.73 ng/ml



#5 Aldrin

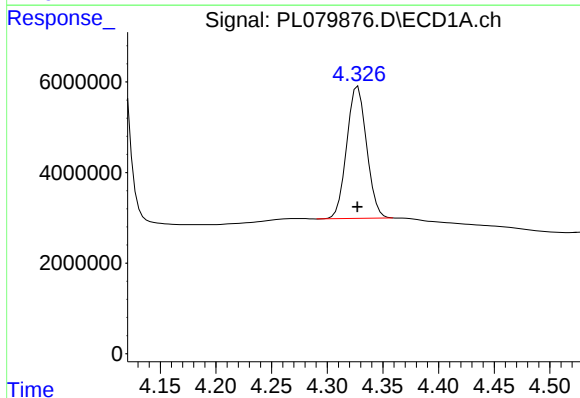
R.T.: 5.019 min
Delta R.T.: -0.001 min
Response: 75876693
Conc: 22.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



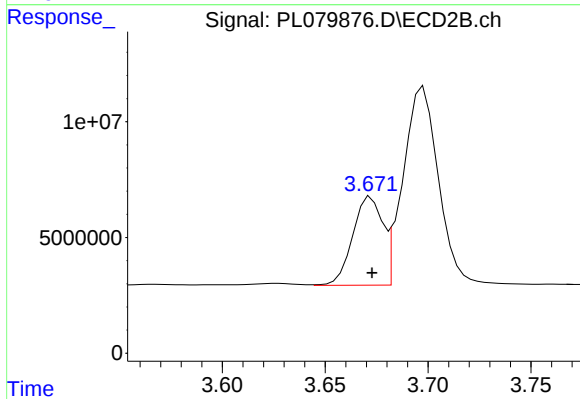
#5 Aldrin

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 95682844
Conc: 23.67 ng/ml



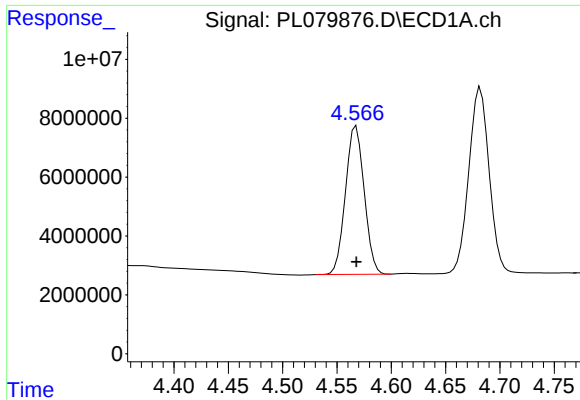
#6 beta-BHC

R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 36325470
Conc: 24.04 ng/ml



#6 beta-BHC

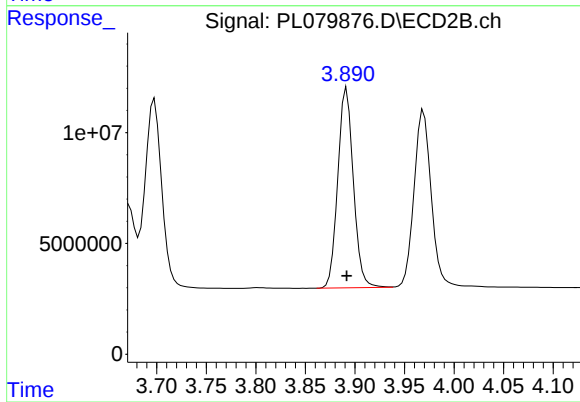
R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 38601577
Conc: 24.60 ng/ml



#7 delta-BHC

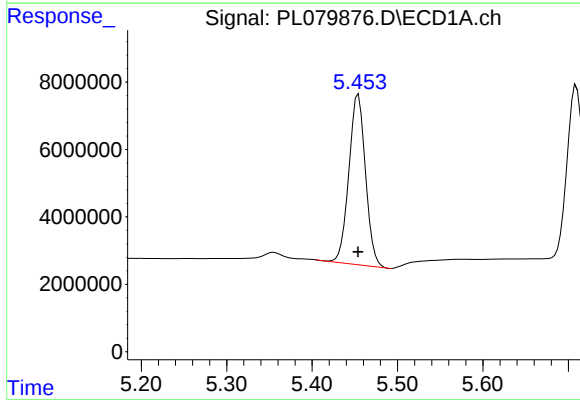
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 60494013
Conc: 20.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



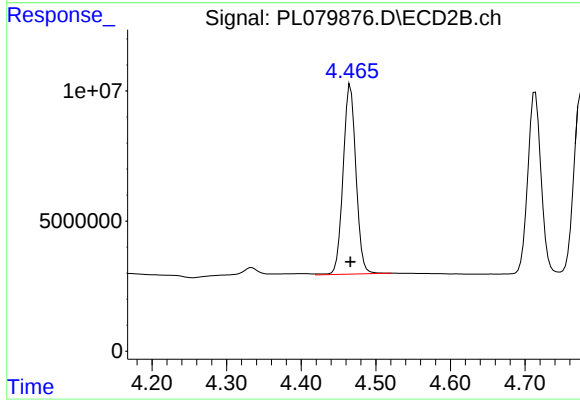
#7 delta-BHC

R.T.: 3.892 min
Delta R.T.: 0.000 min
Response: 98534494
Conc: 23.24 ng/ml



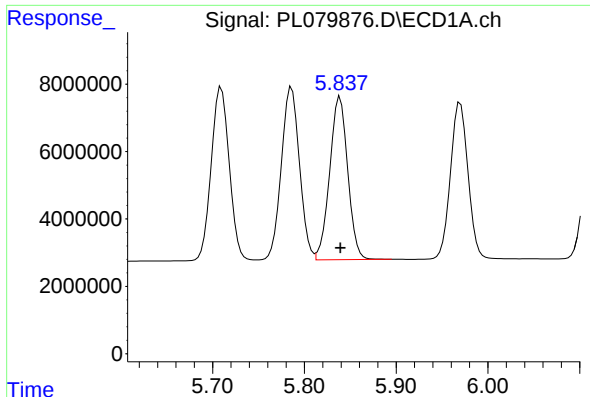
#8 Heptachlor epoxide

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 68483345
Conc: 24.02 ng/ml



#8 Heptachlor epoxide

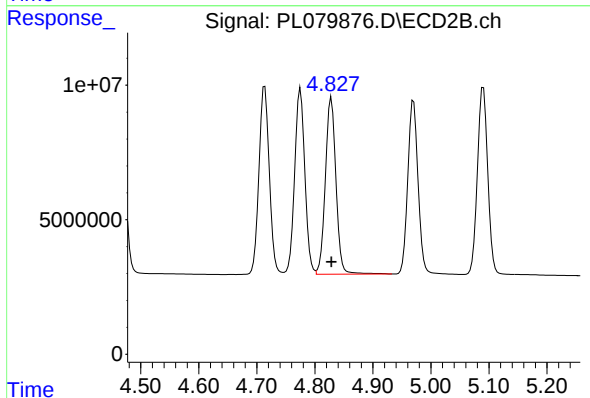
R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 86949157
Conc: 24.07 ng/ml



#9 Endosulfan I

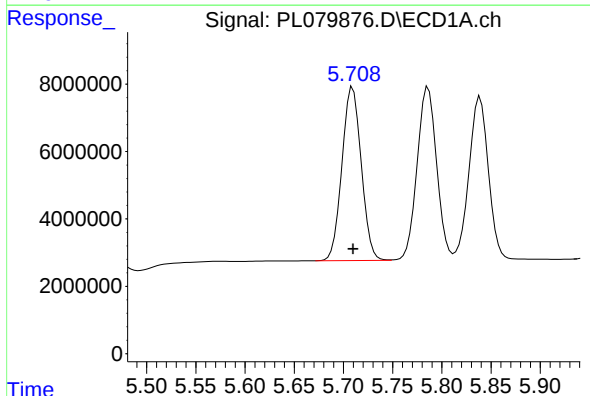
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 66191272
Conc: 23.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



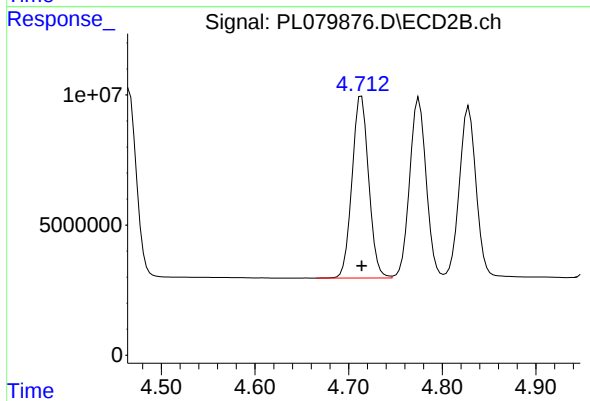
#9 Endosulfan I

R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 82970151
Conc: 23.97 ng/ml



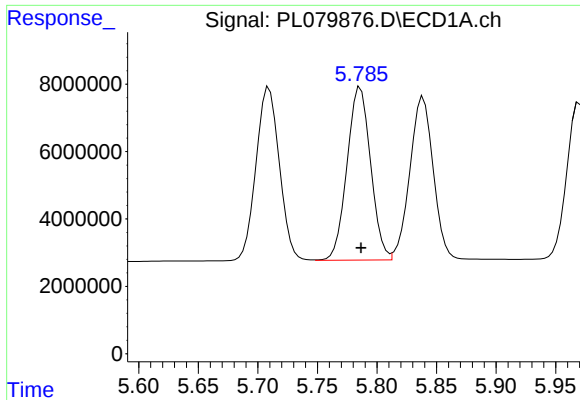
#10 gamma-Chlordane

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 70290606
Conc: 23.19 ng/ml



#10 gamma-Chlordane

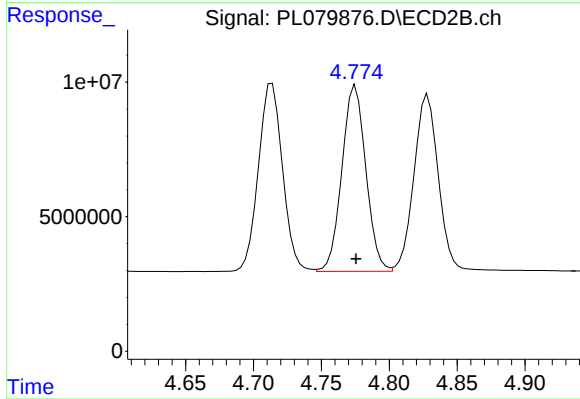
R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 86465493
Conc: 23.74 ng/ml



#11 alpha-Chlordane

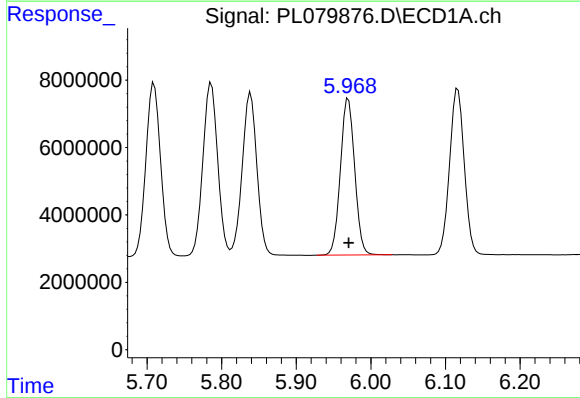
R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 70876165
Conc: 23.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



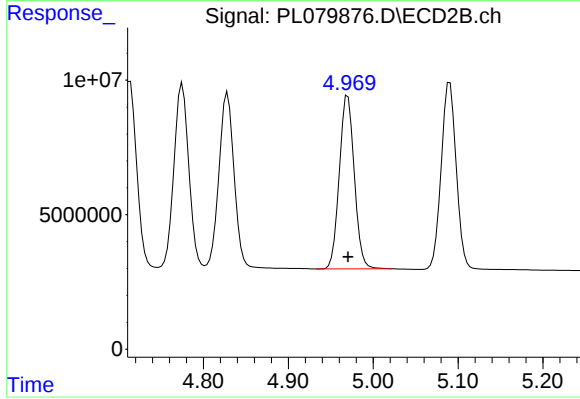
#11 alpha-Chlordane

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 84830176
Conc: 23.81 ng/ml



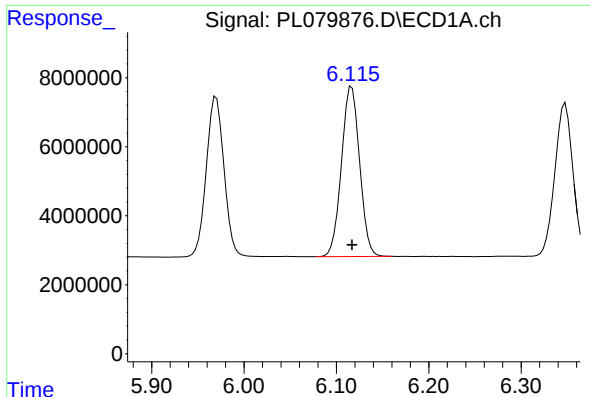
#12 4,4'-DDE

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 61792133
Conc: 22.88 ng/ml



#12 4,4'-DDE

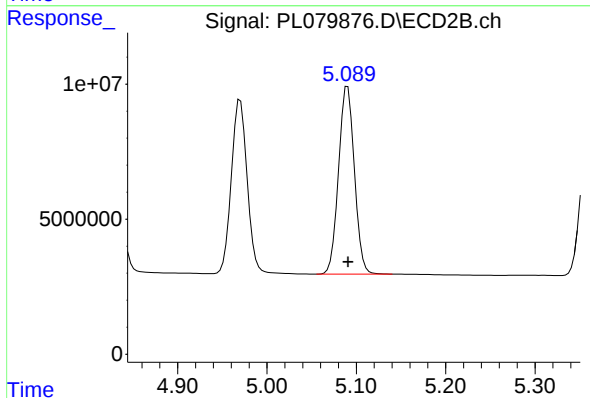
R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 79029489
Conc: 23.37 ng/ml



#13 Dieldrin

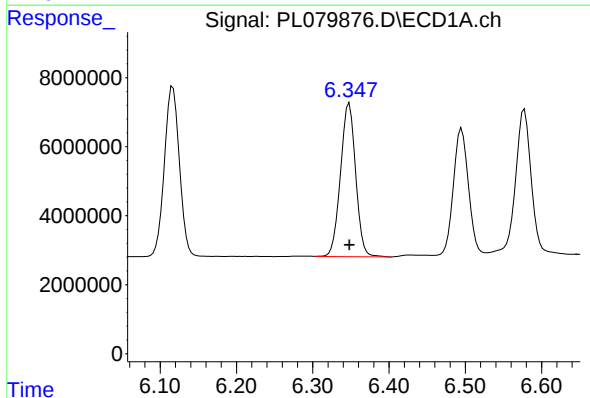
R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 67259619
Conc: 23.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



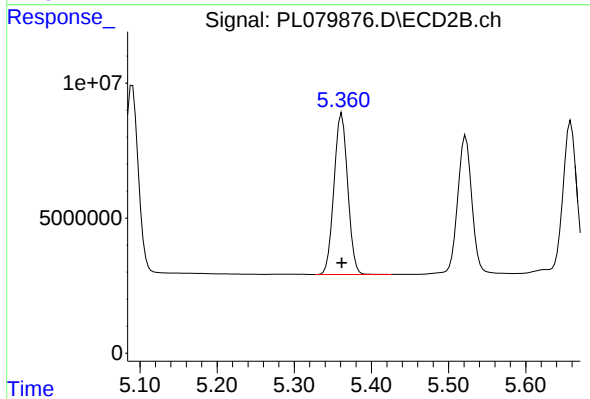
#13 Dieldrin

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 85675939
Conc: 23.56 ng/ml



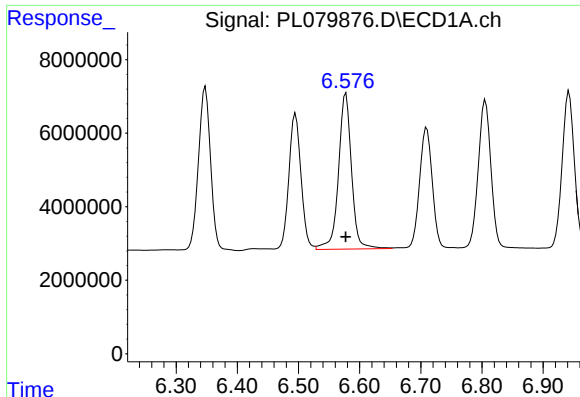
#14 Endrin

R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 61285880
Conc: 23.42 ng/ml



#14 Endrin

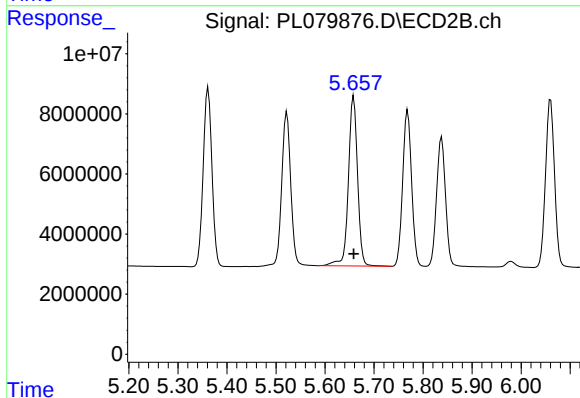
R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 73964433
Conc: 23.63 ng/ml



#15 Endosulfan II

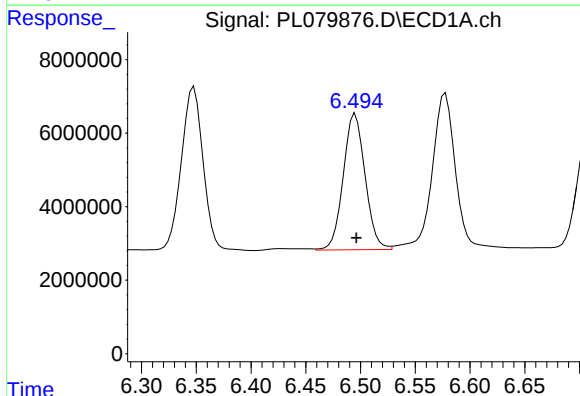
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 62799590
Conc: 24.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



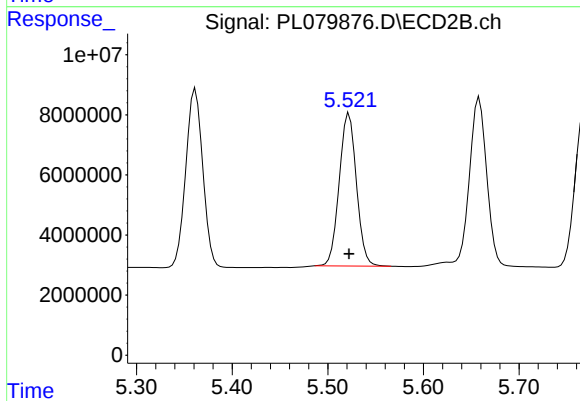
#15 Endosulfan II

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 73435262
Conc: 24.69 ng/ml



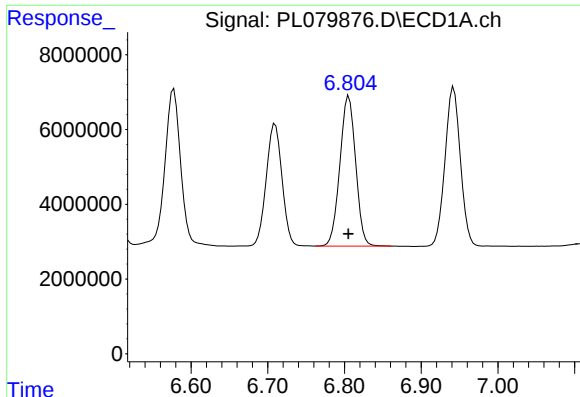
#16 4,4'-DDD

R.T.: 6.495 min
Delta R.T.: -0.001 min
Response: 51458405
Conc: 23.47 ng/ml



#16 4,4'-DDD

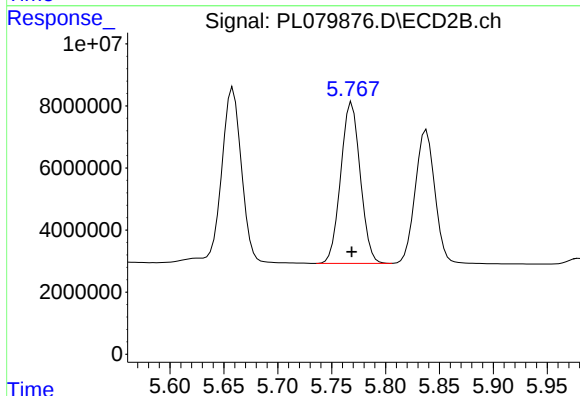
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 63604613
Conc: 23.52 ng/ml



#17 4,4'-DDT

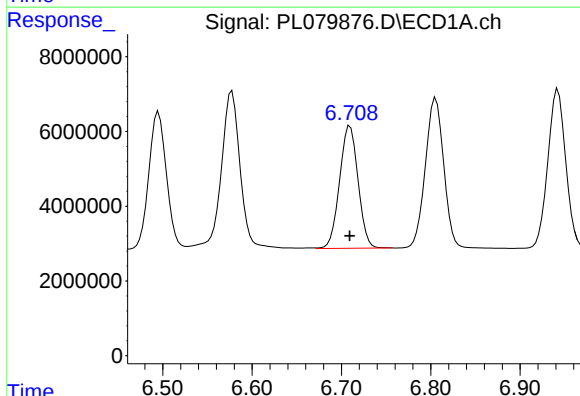
R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 57422058
Conc: 23.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



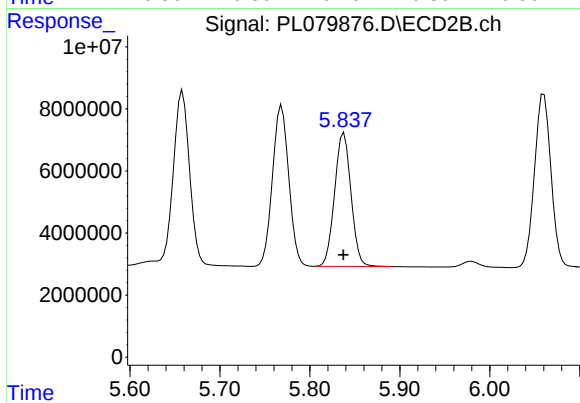
#17 4,4'-DDT

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 65567659
Conc: 22.64 ng/ml



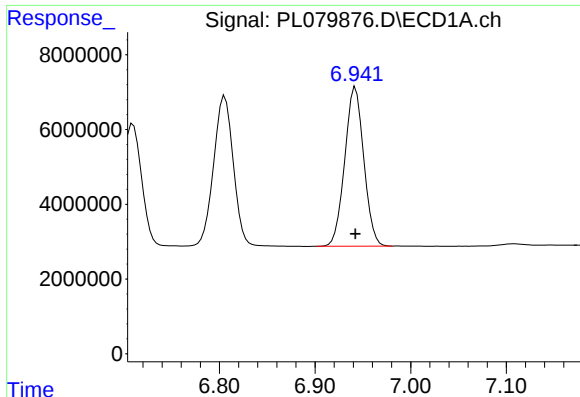
#18 Endrin aldehyde

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 47011430
Conc: 24.13 ng/ml



#18 Endrin aldehyde

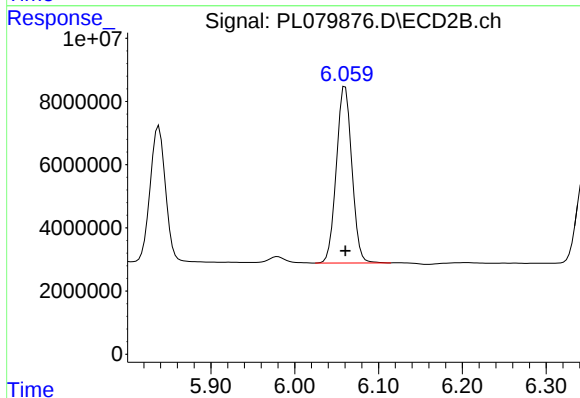
R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 54505836
Conc: 24.15 ng/ml



#19 Endosulfan Sulfate

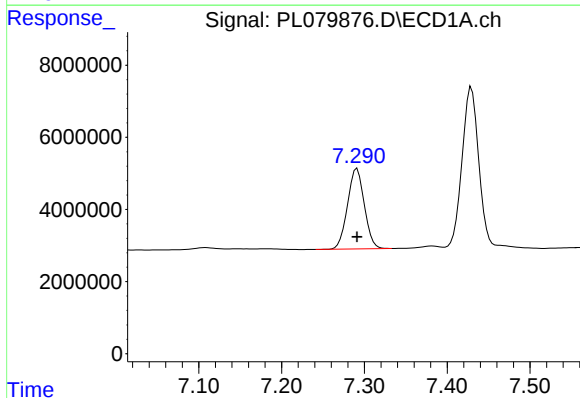
R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 59066347
Conc: 23.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



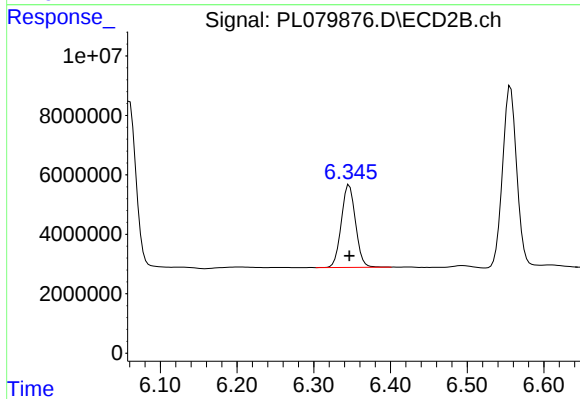
#19 Endosulfan Sulfate

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 71710320
Conc: 24.29 ng/ml



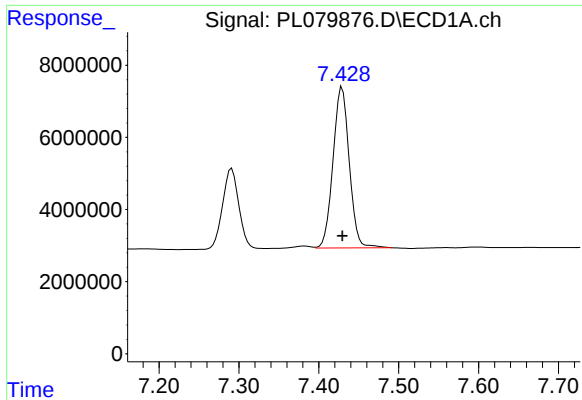
#20 Methoxychlor

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 31350994
Conc: 24.53 ng/ml



#20 Methoxychlor

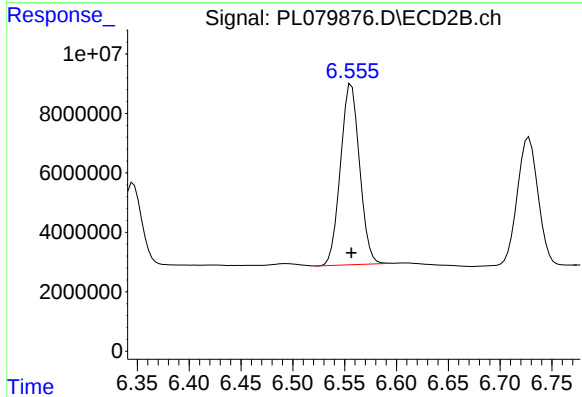
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 35737895
Conc: 24.43 ng/ml



#21 Endrin ketone

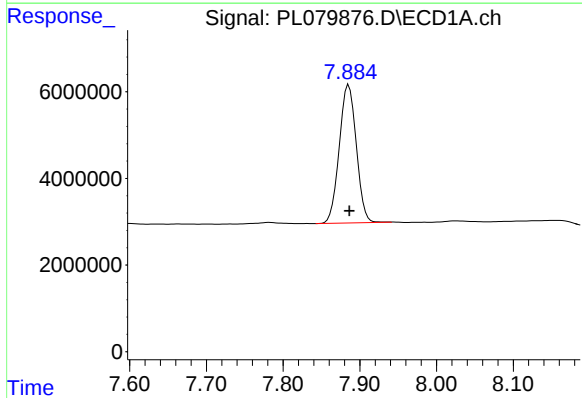
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 62996159
Conc: 24.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



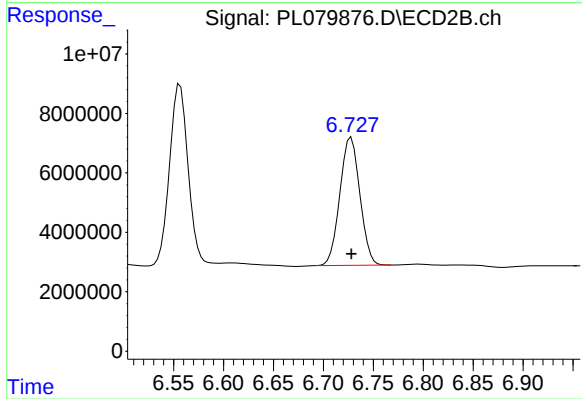
#21 Endrin ketone

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 77876474
Conc: 24.01 ng/ml



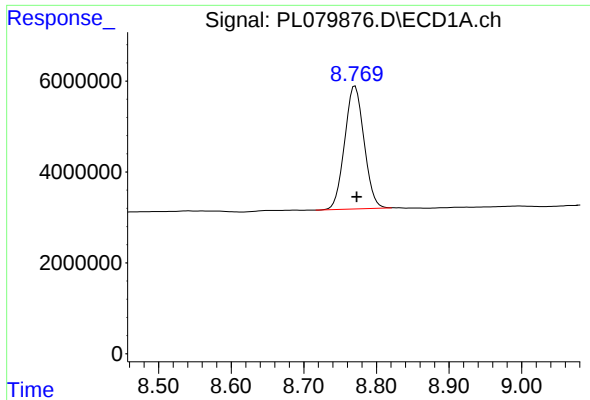
#22 Mirex

R.T.: 7.885 min
Delta R.T.: 0.000 min
Response: 49282912
Conc: 24.44 ng/ml



#22 Mirex

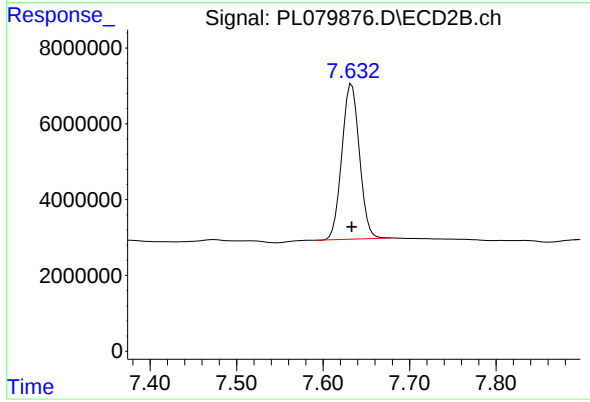
R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 60126086
Conc: 24.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: -0.002 min
Response: 50212670
Conc: 25.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 57417992
Conc: 24.69 ng/ml