

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031122\
 Data File : PL073279.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 21:12
 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: Apr 01 03:05:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.643	5.491	7856429	40406913	24.529	24.620
2)	SA Decachlor...	10.421	11.331	12846852	45302458	25.264	25.334
Target Compounds							
2)	A alpha-BHC	5.351	6.054	9548873	52972223	23.165	23.547
3)	MA gamma-BHC...	5.775	6.442	9786263	50835350	23.461	23.810
4)	MA Heptachlor	6.187	7.102	10884569	56961925	24.124	24.311
5)	MB Aldrin	6.513	7.470	9849593	50461852	23.839	24.087
6)	B beta-BHC	6.155	6.678	5280318	25593193	25.646	24.553
7)	B delta-BHC	6.417	6.946	9355505	50245193	23.293	23.331
8)	B Heptachlo...	7.089	7.926	10492176	48924023	24.345	24.495
9)	A Endosulfan I	7.493	8.326	9989072	44717666	24.351	24.498
10)	B gamma-Chl...	7.367	8.194	10585933	49236255	24.207	24.107
11)	B alpha-Chl...	7.437	8.276	10741232	48925473	24.305	24.463
12)	B 4,4'-DDE	7.652	8.461	8448598	43154874	23.544	24.077
13)	MA Dieldrin	7.780	8.611	9993211	44362615	23.986	24.048
14)	MA Endrin	8.070	8.846	9293721	37218104	23.953	24.177
15)	B Endosulfa...	8.381	9.069	9486178	37199186	24.269	24.221
16)	A 4,4'-DDD	8.237	8.988	7715556	35129912	23.759	24.066
17)	MA 4,4'-DDT	8.499	9.306	9099516	39637354	24.061	24.250
18)	B Endrin al...	8.570	9.201	7860465	26889136	24.855	21.927
19)	B Endosulfa...	8.802	9.439	10433762	38940503	24.700	24.707
20)	A Methoxychlor	9.095	9.786	6431166	22622460	25.069	25.106
21)	B Endrin ke...	9.320	9.927	12015486	40658427	24.560	24.633
22)	Mirex	9.509	10.404	12023821	34710207	25.498	25.551
23)	Chlordane-1	0.000	6.850	0	873107	N.D.	12.781 #
24)	Chlordane-2	0.000	7.470f	0	50461852	N.D.	702.090 #
25)	Chlordane-3	7.367	8.194	10585933	49236255	259.242	181.595 #
26)	Chlordane-4	7.437	8.276	10741232	48925473	242.352	147.698 #
27)	Chlordane-5	8.381	0.000	9486178	0	579.298	N.D. #

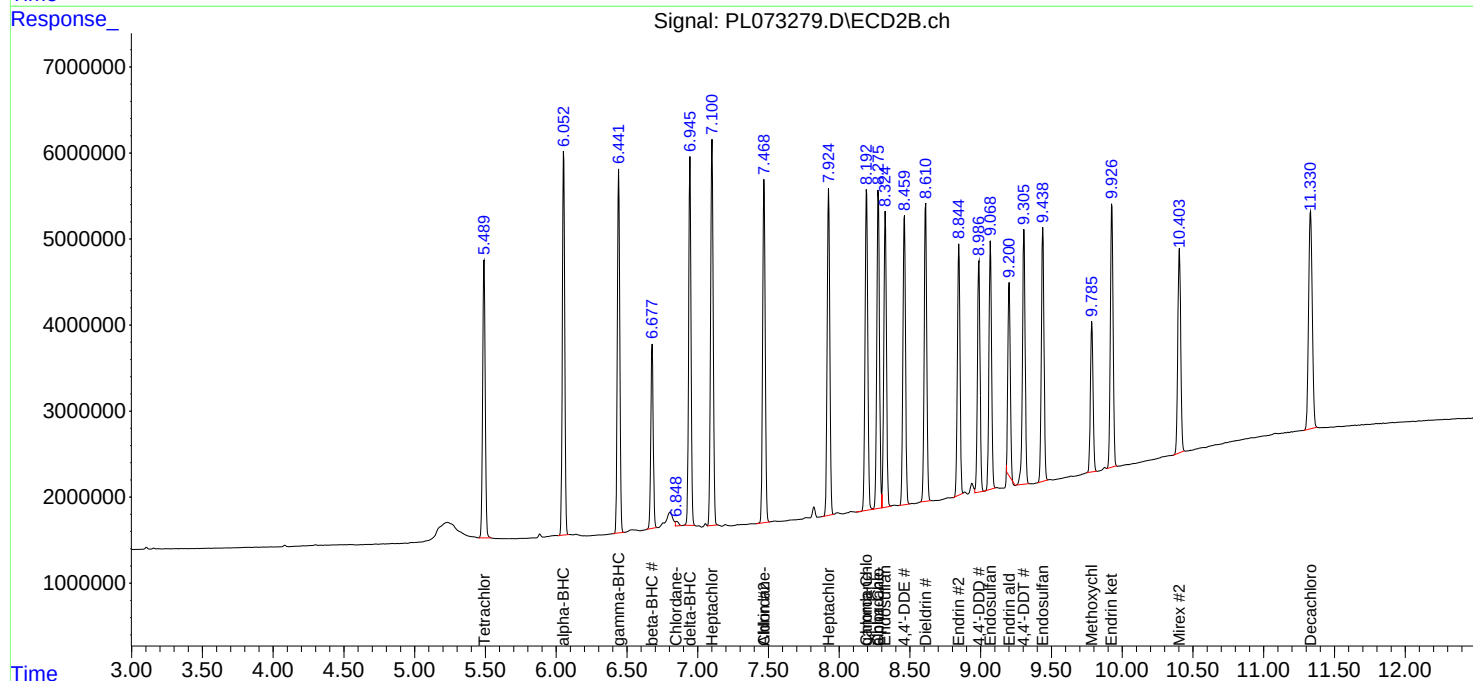
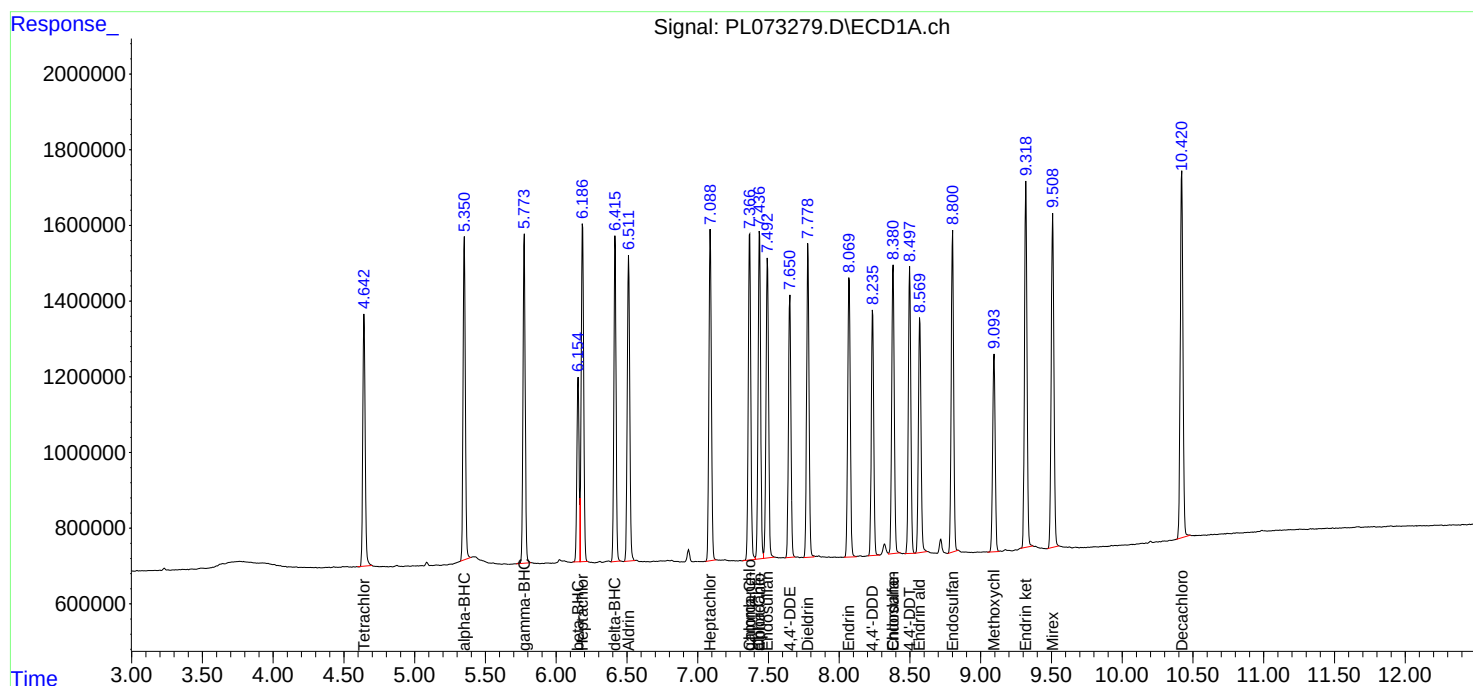
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

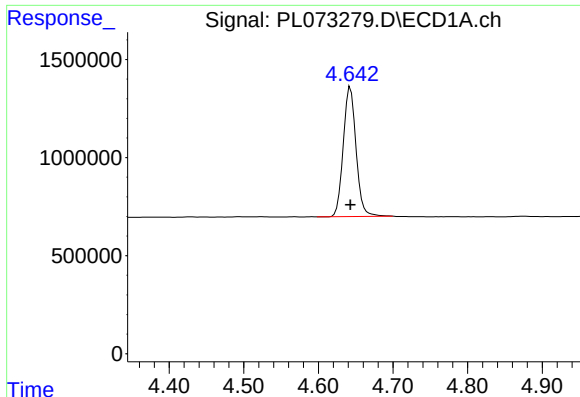
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031122\
 Data File : PL073279.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 21:12
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 03:05:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
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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

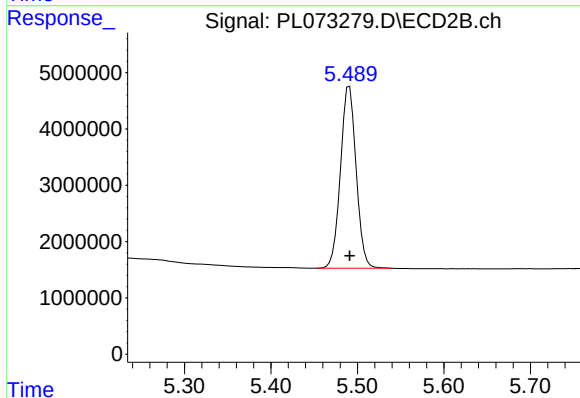




#1 Tetrachloro-m-xylene

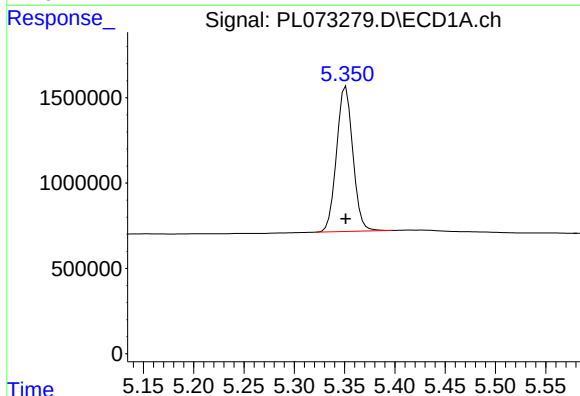
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 7856429
Conc: 24.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



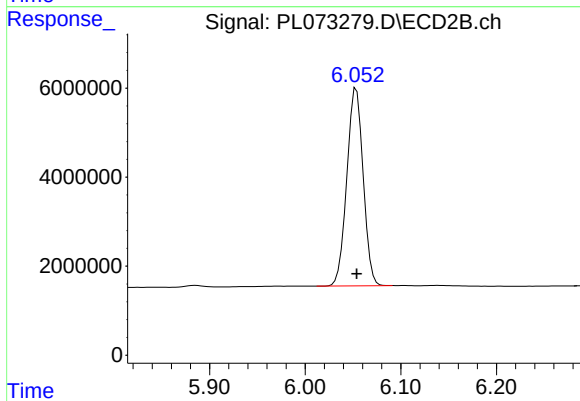
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 40406913
Conc: 24.62 ng/ml



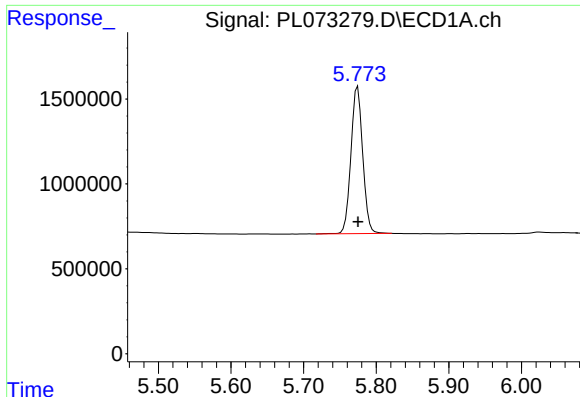
#2 alpha-BHC

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 9548873
Conc: 23.17 ng/ml



#2 alpha-BHC

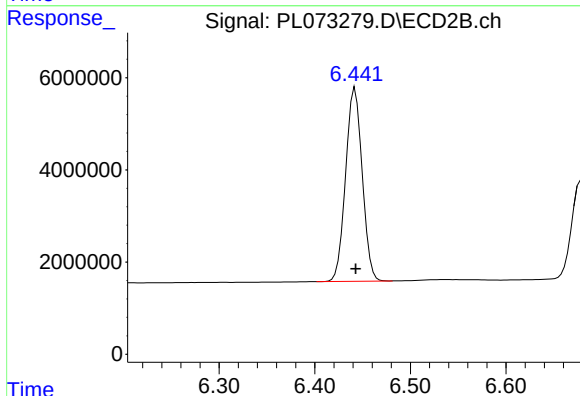
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 52972223
Conc: 23.55 ng/ml



#3 gamma-BHC (Lindane)

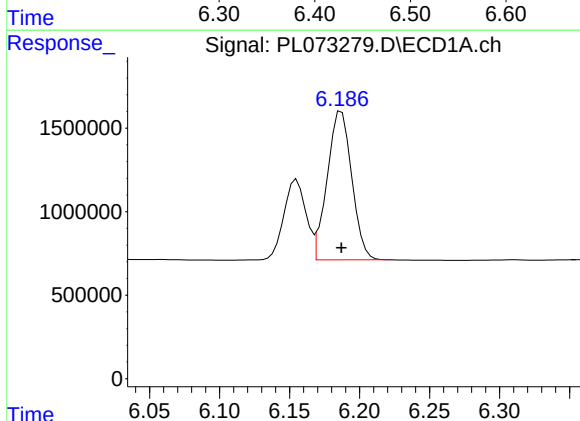
R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 9786263
Conc: 23.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



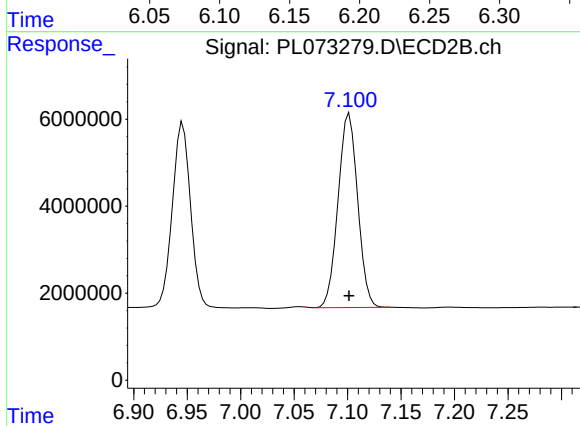
#3 gamma-BHC (Lindane)

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 50835350
Conc: 23.81 ng/ml



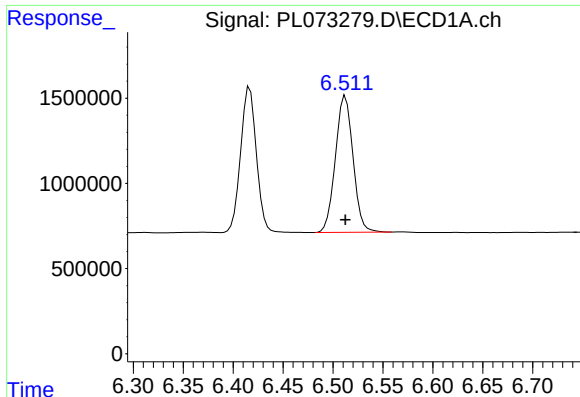
#4 Heptachlor

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 10884569
Conc: 24.12 ng/ml



#4 Heptachlor

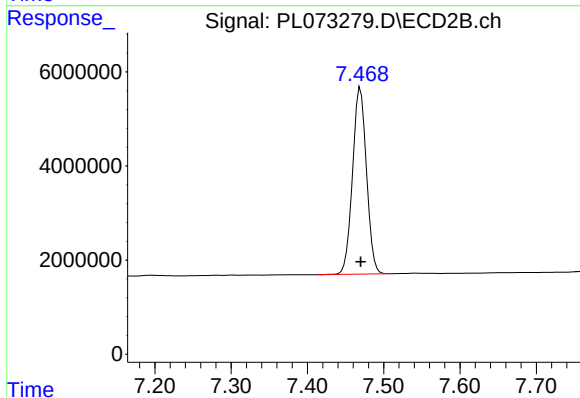
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 56961925
Conc: 24.31 ng/ml



#5 Aldrin

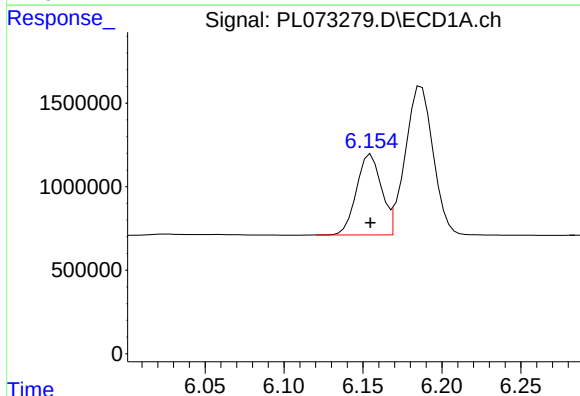
R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 9849593
Conc: 23.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



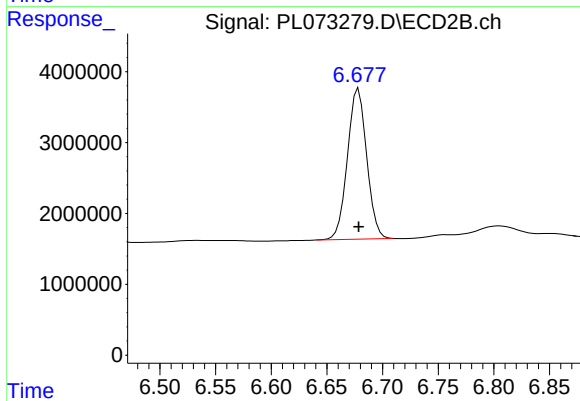
#5 Aldrin

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 50461852
Conc: 24.09 ng/ml



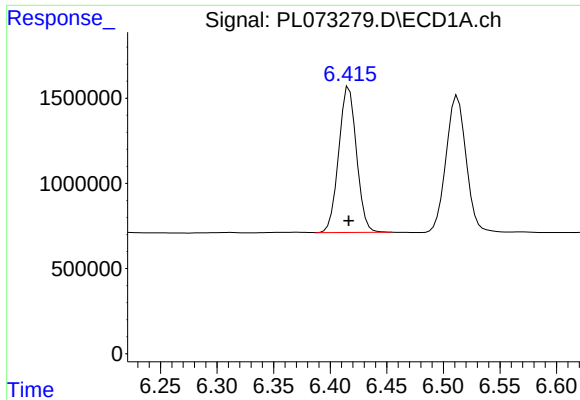
#6 beta-BHC

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 5280318
Conc: 25.65 ng/ml



#6 beta-BHC

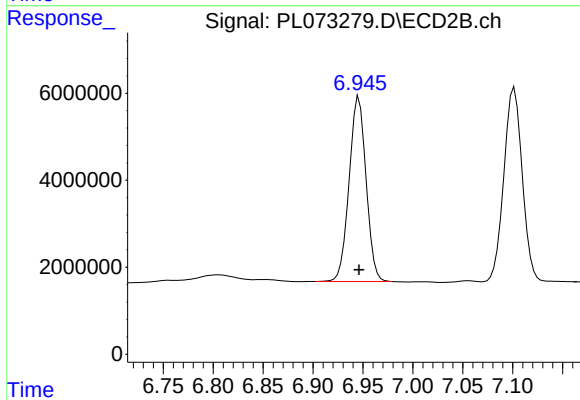
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 25593193
Conc: 24.55 ng/ml



#7 delta-BHC

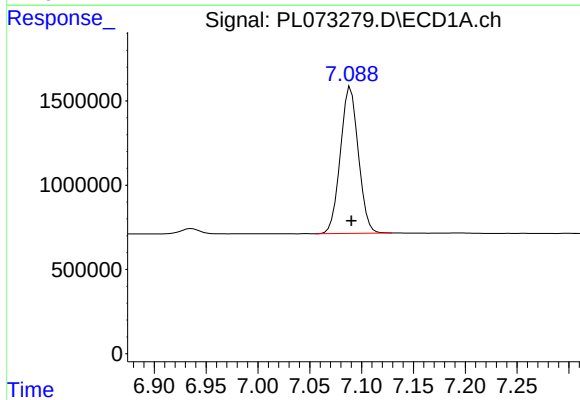
R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 9355505
Conc: 23.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



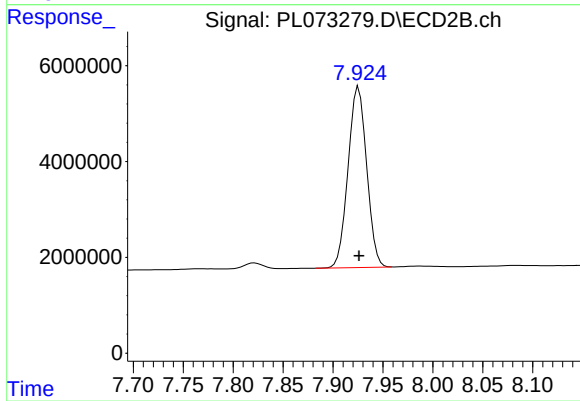
#7 delta-BHC

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 50245193
Conc: 23.33 ng/ml



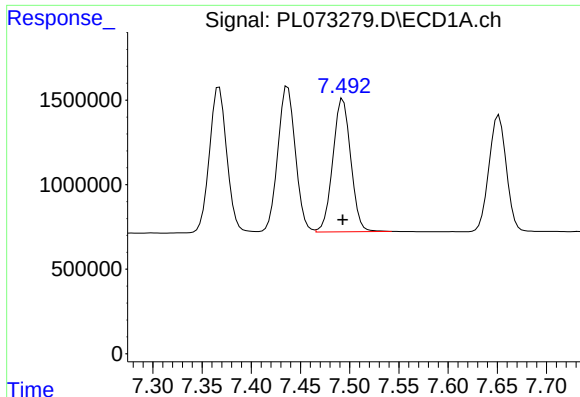
#8 Heptachlor epoxide

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 10492176
Conc: 24.34 ng/ml



#8 Heptachlor epoxide

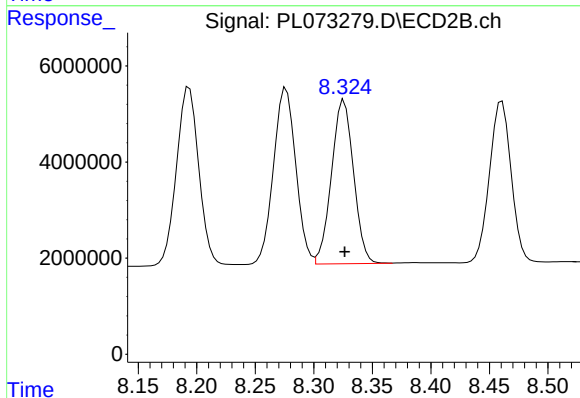
R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 48924023
Conc: 24.49 ng/ml



#9 Endosulfan I

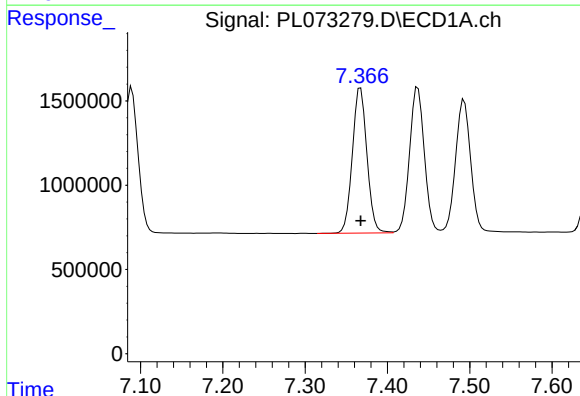
R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 9989072
Conc: 24.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



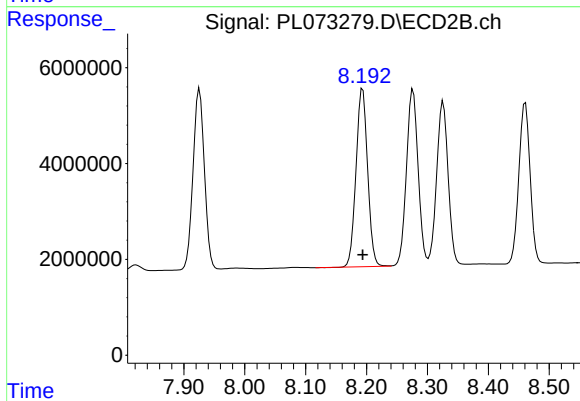
#9 Endosulfan I

R.T.: 8.326 min
Delta R.T.: 0.000 min
Response: 44717666
Conc: 24.50 ng/ml



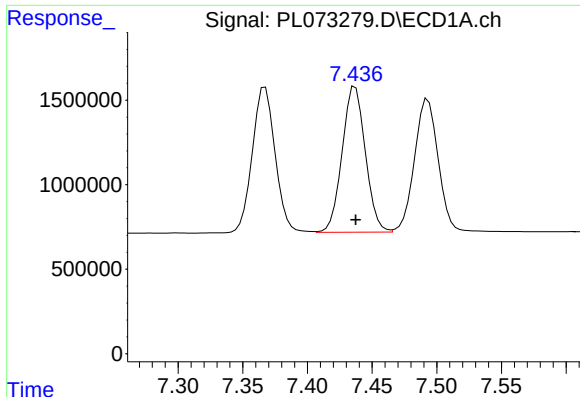
#10 gamma-Chlordane

R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 10585933
Conc: 24.21 ng/ml



#10 gamma-Chlordane

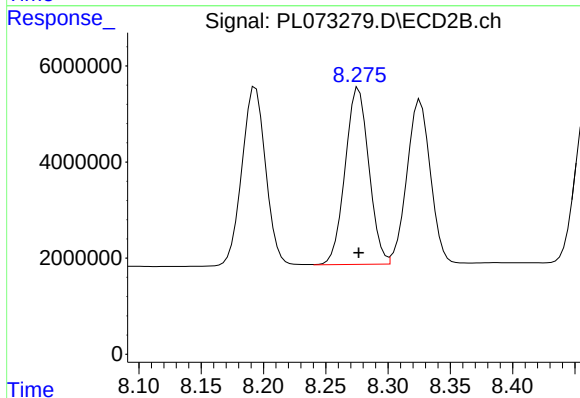
R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 49236255
Conc: 24.11 ng/ml



#11 alpha-Chlordane

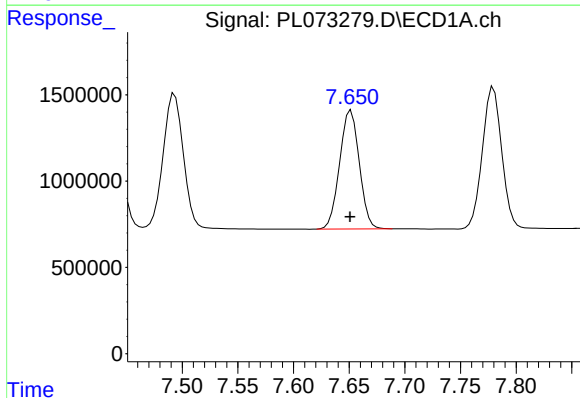
R.T.: 7.437 min
Delta R.T.: 0.000 min
Response: 10741232
Conc: 24.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



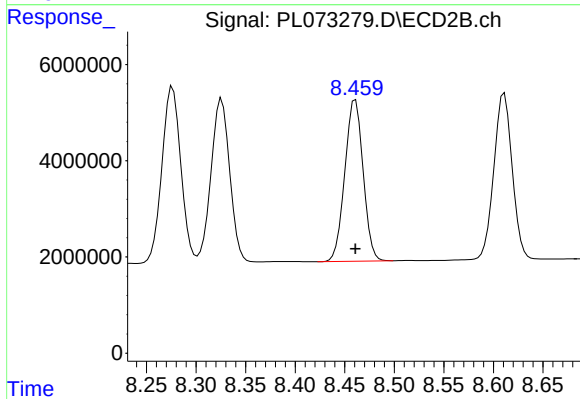
#11 alpha-Chlordane

R.T.: 8.276 min
Delta R.T.: 0.000 min
Response: 48925473
Conc: 24.46 ng/ml



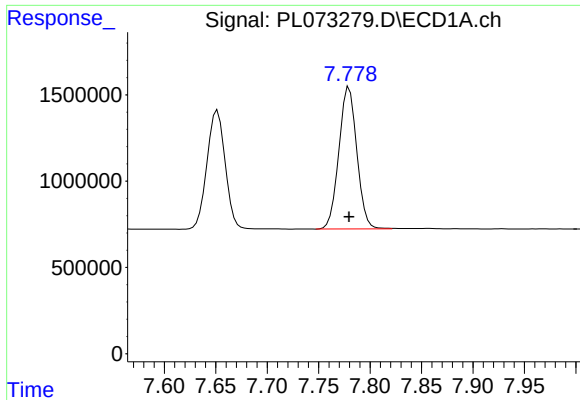
#12 4,4'-DDE

R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 8448598
Conc: 23.54 ng/ml



#12 4,4'-DDE

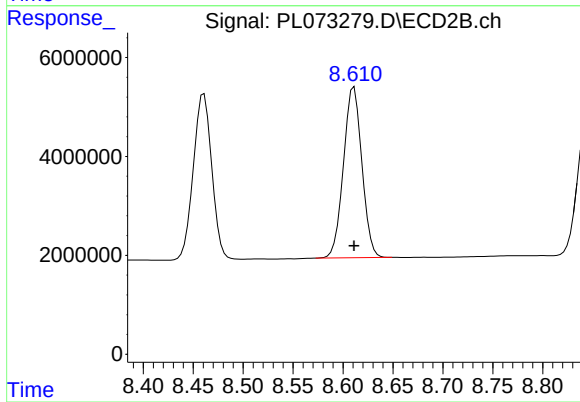
R.T.: 8.461 min
Delta R.T.: 0.000 min
Response: 43154874
Conc: 24.08 ng/ml



#13 Dieldrin

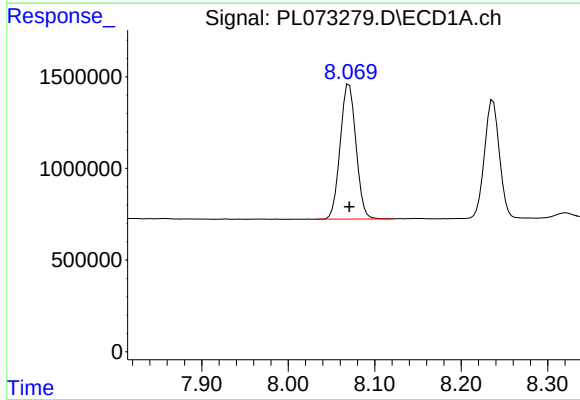
R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 9993211
Conc: 23.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



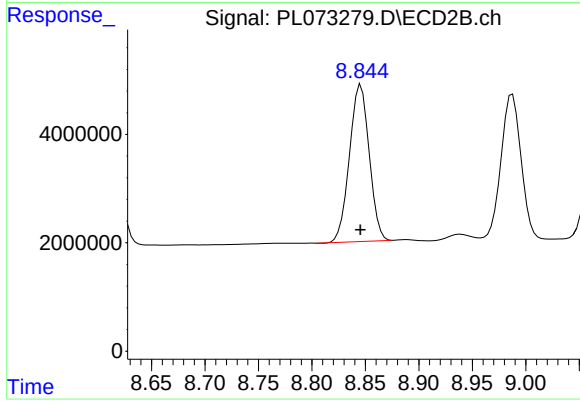
#13 Dieldrin

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 44362615
Conc: 24.05 ng/ml



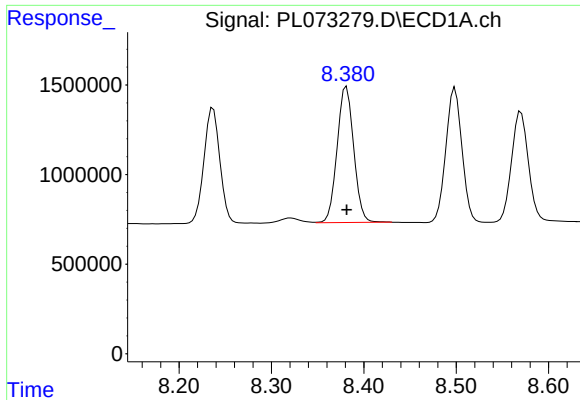
#14 Endrin

R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 9293721
Conc: 23.95 ng/ml



#14 Endrin

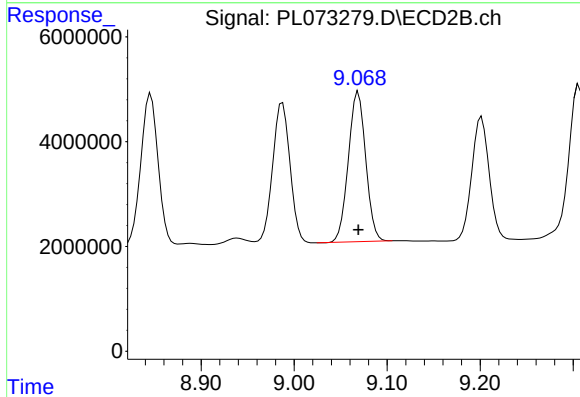
R.T.: 8.846 min
Delta R.T.: 0.000 min
Response: 37218104
Conc: 24.18 ng/ml



#15 Endosulfan II

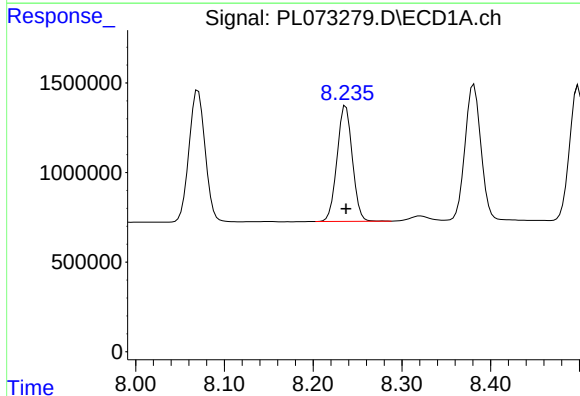
R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 9486178
Conc: 24.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



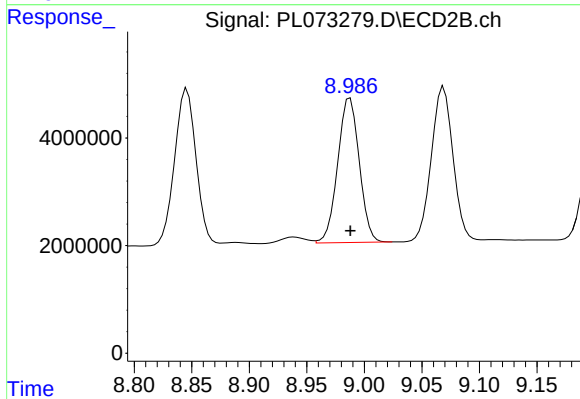
#15 Endosulfan II

R.T.: 9.069 min
Delta R.T.: 0.000 min
Response: 37199186
Conc: 24.22 ng/ml



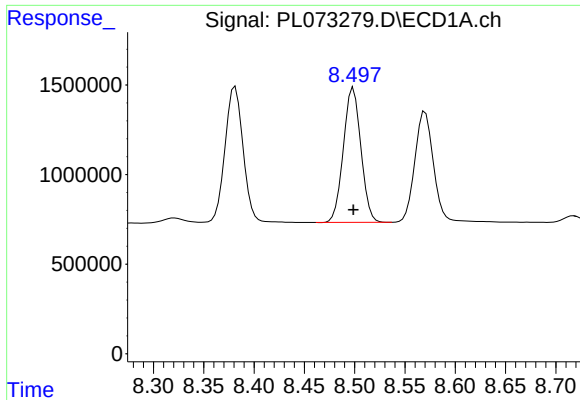
#16 4,4'-DDD

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 7715556
Conc: 23.76 ng/ml



#16 4,4'-DDD

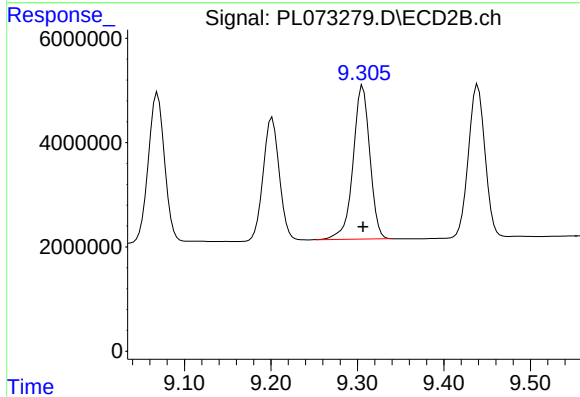
R.T.: 8.988 min
Delta R.T.: 0.000 min
Response: 35129912
Conc: 24.07 ng/ml



#17 4,4'-DDT

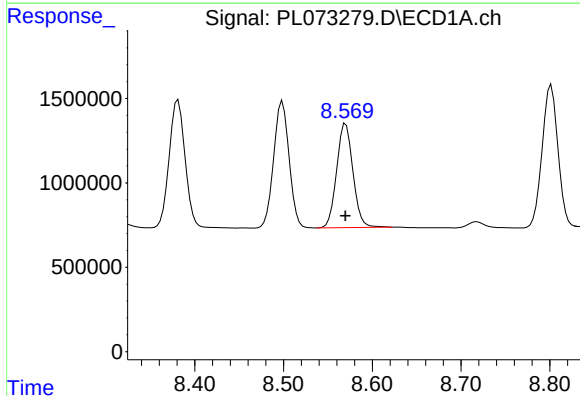
R.T.: 8.499 min
Delta R.T.: 0.000 min
Response: 9099516
Conc: 24.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



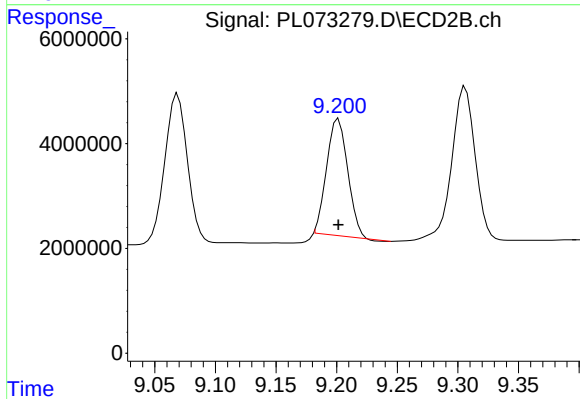
#17 4,4'-DDT

R.T.: 9.306 min
Delta R.T.: 0.000 min
Response: 39637354
Conc: 24.25 ng/ml



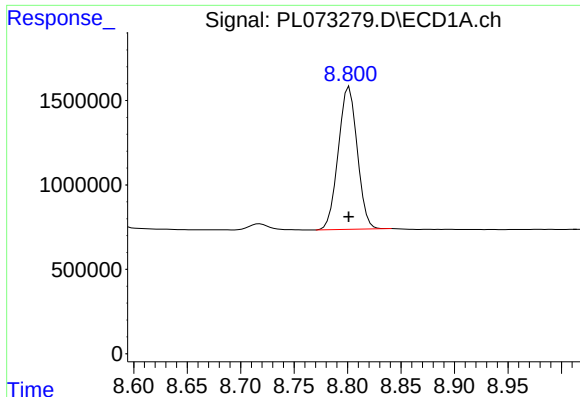
#18 Endrin aldehyde

R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 7860465
Conc: 24.86 ng/ml



#18 Endrin aldehyde

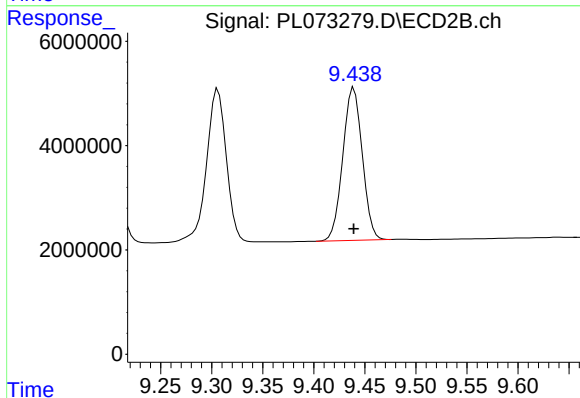
R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 26889136
Conc: 21.93 ng/ml



#19 Endosulfan Sulfate

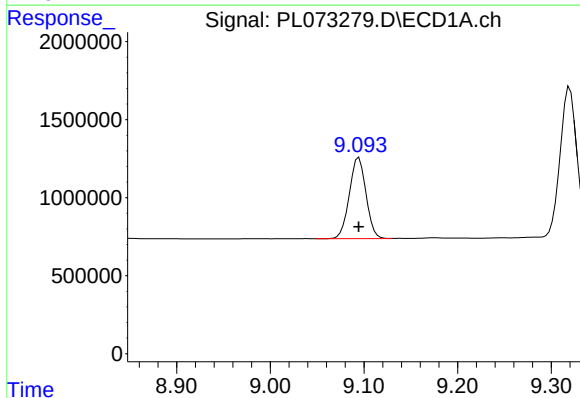
R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 10433762
Conc: 24.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



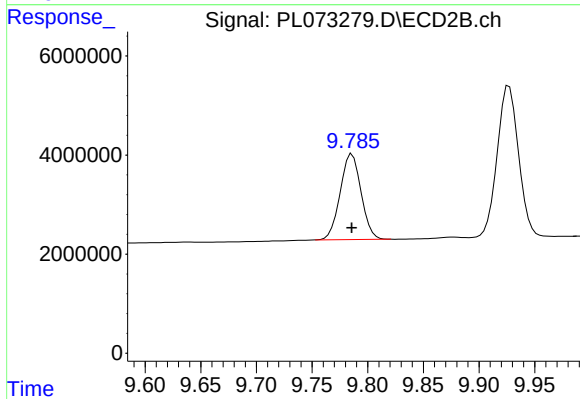
#19 Endosulfan Sulfate

R.T.: 9.439 min
Delta R.T.: 0.000 min
Response: 38940503
Conc: 24.71 ng/ml



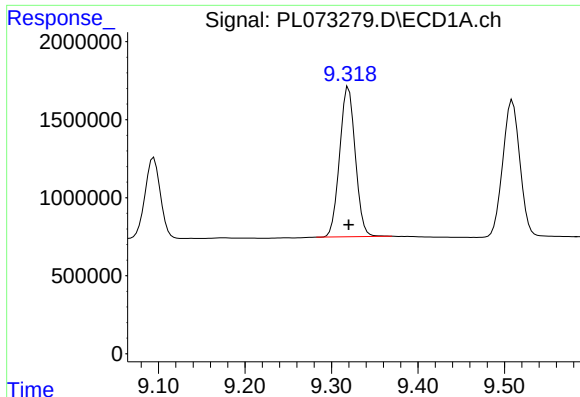
#20 Methoxychlor

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 6431166
Conc: 25.07 ng/ml



#20 Methoxychlor

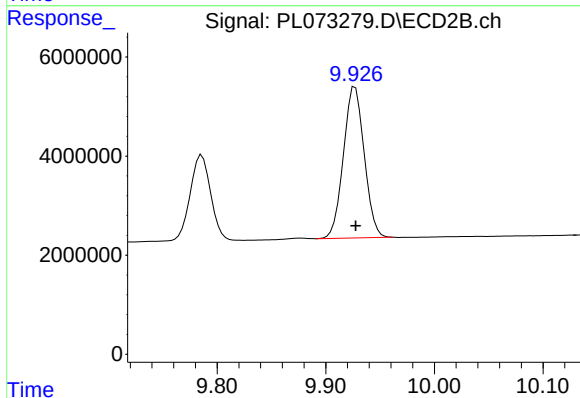
R.T.: 9.786 min
Delta R.T.: 0.000 min
Response: 22622460
Conc: 25.11 ng/ml



#21 Endrin ketone

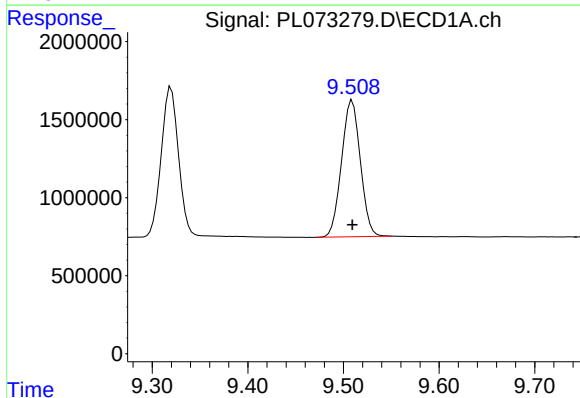
R.T.: 9.320 min
Delta R.T.: 0.000 min
Response: 12015486
Conc: 24.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



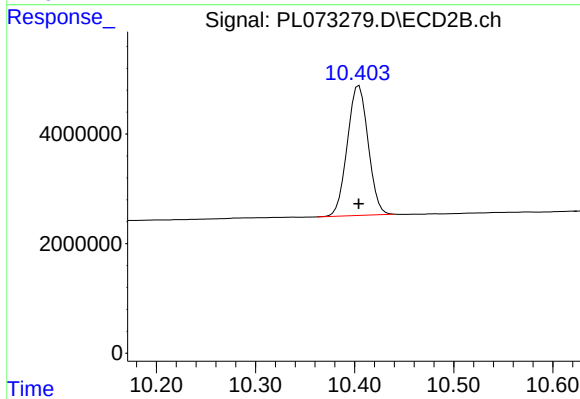
#21 Endrin ketone

R.T.: 9.927 min
Delta R.T.: 0.000 min
Response: 40658427
Conc: 24.63 ng/ml



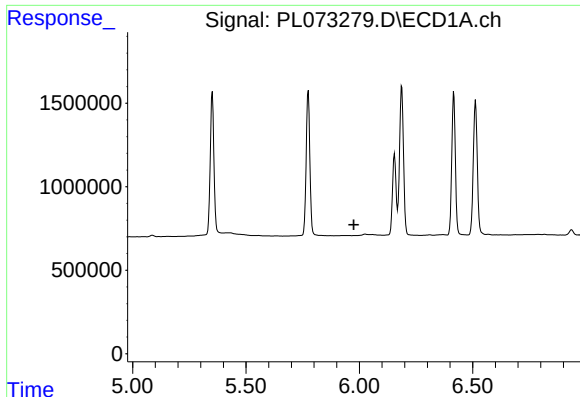
#22 Mirex

R.T.: 9.509 min
Delta R.T.: 0.000 min
Response: 12023821
Conc: 25.50 ng/ml



#22 Mirex

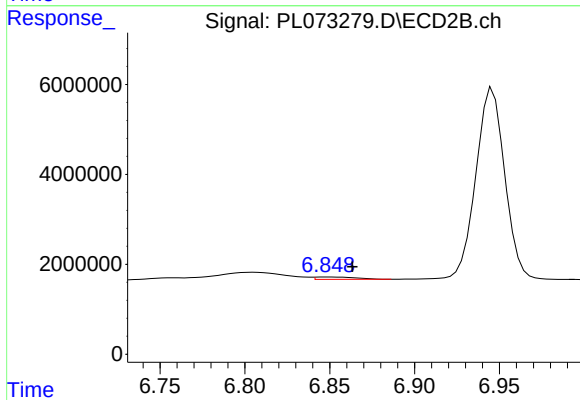
R.T.: 10.404 min
Delta R.T.: 0.000 min
Response: 34710207
Conc: 25.55 ng/ml



#23 Chlordane-1

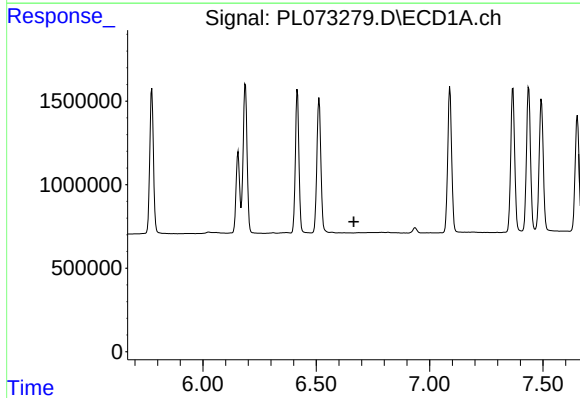
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



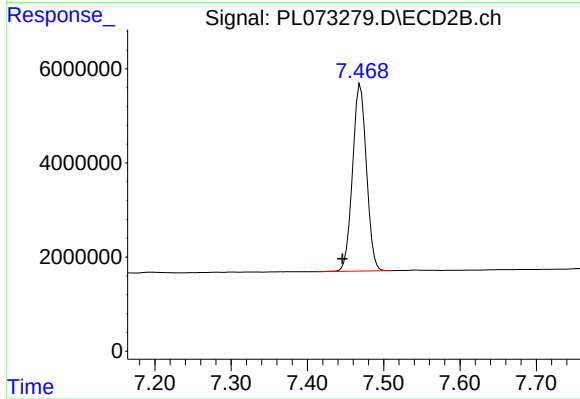
#23 Chlordane-1

R.T.: 6.850 min
Delta R.T.: -0.013 min
Response: 873107
Conc: 12.78 ng/ml



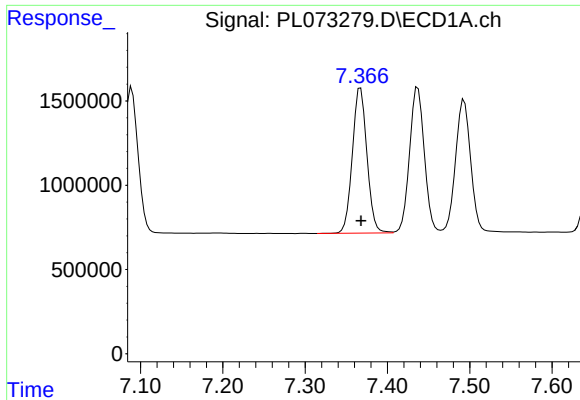
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.



#24 Chlordane-2

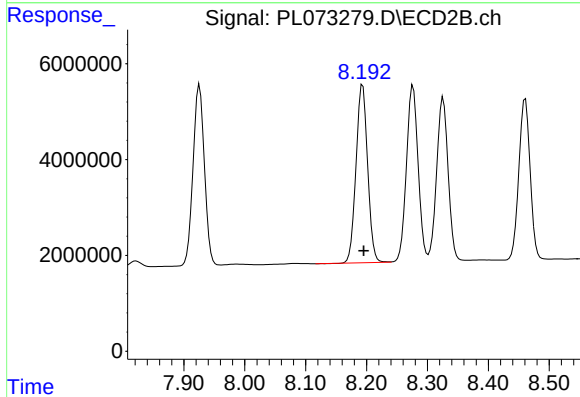
R.T.: 7.470 min
Delta R.T.: 0.024 min
Response: 50461852
Conc: 702.09 ng/ml



#25 Chlordane-3

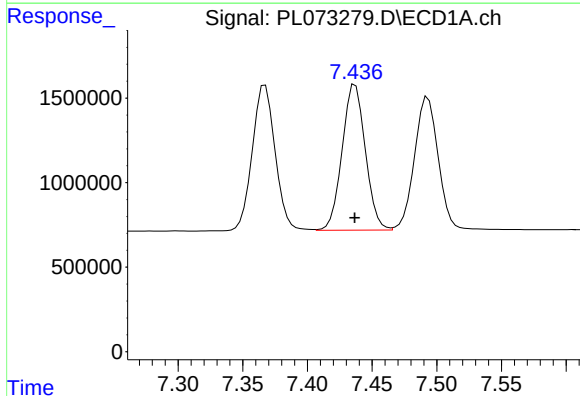
R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 10585933
Conc: 259.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



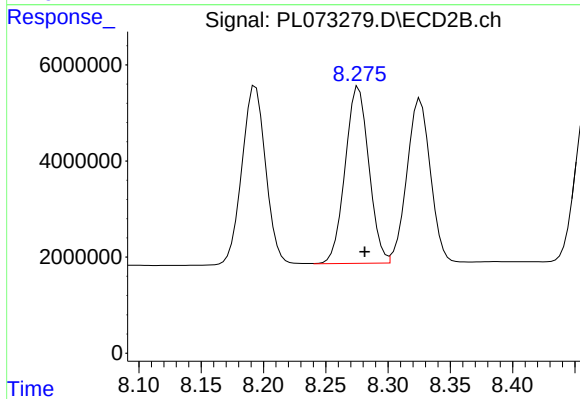
#25 Chlordane-3

R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 49236255
Conc: 181.60 ng/ml



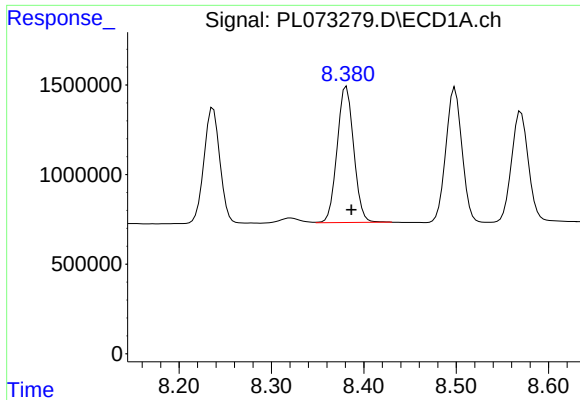
#26 Chlordane-4

R.T.: 7.437 min
Delta R.T.: 0.000 min
Response: 10741232
Conc: 242.35 ng/ml



#26 Chlordane-4

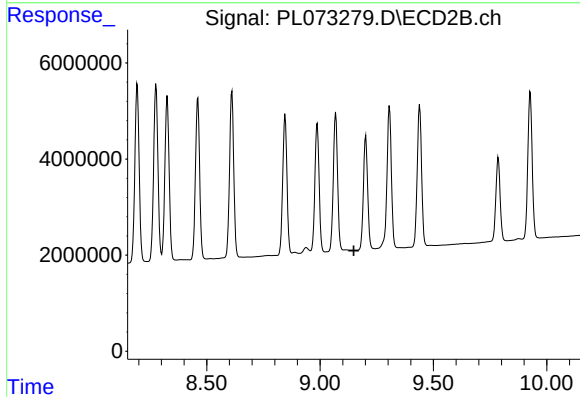
R.T.: 8.276 min
Delta R.T.: -0.005 min
Response: 48925473
Conc: 147.70 ng/ml



#27 Chlordane-5

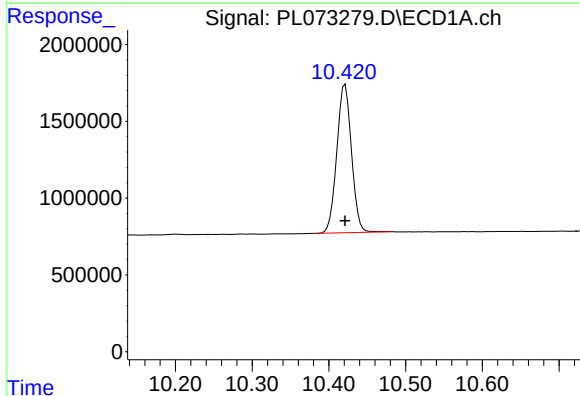
R.T.: 8.381 min
Delta R.T.: -0.005 min
Response: 9486178
Conc: 579.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



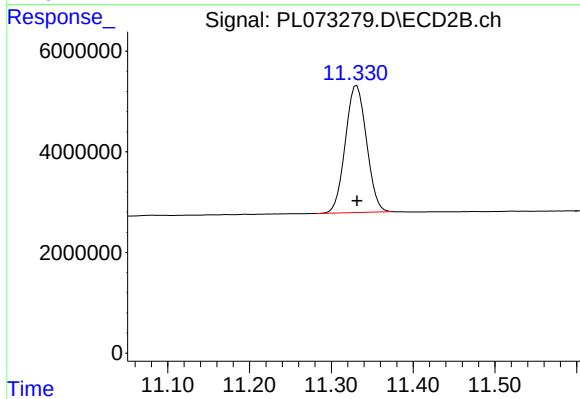
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.421 min
Delta R.T.: 0.000 min
Response: 12846852
Conc: 25.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.000 min
Response: 45302458
Conc: 25.33 ng/ml