

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062022\
 Data File : PL075859.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 09:30
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 00:46:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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...	5.649	4.637	38244023	87892003	56.667	52.373
28)	SA Decachlor...	11.643	10.381	30934939	65820988	50.529	46.716
Target Compounds							
2)	A alpha-BHC	6.232	5.339	54824973	122.4E6	58.327	54.055
3)	MA gamma-BHC...	6.631	5.760	51302029	114.5E6	58.448	52.806
4)	MA Heptachlor	7.285	6.168	50650680	105.0E6	55.083	49.258
5)	MB Aldrin	7.658	6.492	46406986	102.7E6	56.521	52.275
6)	B beta-BHC	6.882	6.139	22677276	48068474	55.254	48.972
7)	B delta-BHC	7.153	6.400	48614950	111.2E6	63.179	51.927
8)	B Heptachlo...	8.126	7.066	42185678	93597702	54.575	51.150
9)	A Endosulfan I	8.534	7.468	39074977	86283784	55.847	51.588
10)	B gamma-Chl...	8.397	7.342	42348026	95091259	54.533	51.863
11)	B alpha-Chl...	8.478	7.411	42145104	93454066	55.265	51.183
12)	B 4,4'-DDE	8.664	7.623	37502840	84249249	56.666	52.696
13)	MA Dieldrin	8.825	7.753	39871808	88103199	55.191	52.052
14)	MA Endrin	9.065	8.043	32322461	74429404	54.515	54.443
15)	B Endosulfa...	9.299	8.354	33226876	72003155	53.395	50.244
16)	A 4,4'-DDD	9.205	8.207	31513673	68740675	57.596	52.276
17)	MA 4,4'-DDT	9.524	8.467	31199890	68107281	48.706	48.448
18)	B Endrin al...	9.434	8.540	26166882	55562513	51.090	49.330
19)	B Endosulfa...	9.672	8.771	33355194	73584404	53.249	50.099
20)	A Methoxychlor	10.010	9.060	16805961	36940971	46.948	45.346
21)	B Endrin ke...	10.174	9.289	37302803	82023587	53.044	50.812
22)	Mirex	10.647	9.476	28322179	64569148	50.324	50.283
25)	Chlordane-3	8.397	7.342	42348026	95091259	410.140	552.907 #
26)	Chlordane-4	8.478	7.411	42145104	93454066	332.750	507.716 #
27)	Chlordane-5	0.000	8.128	0	65804	N.D.	1.386 #

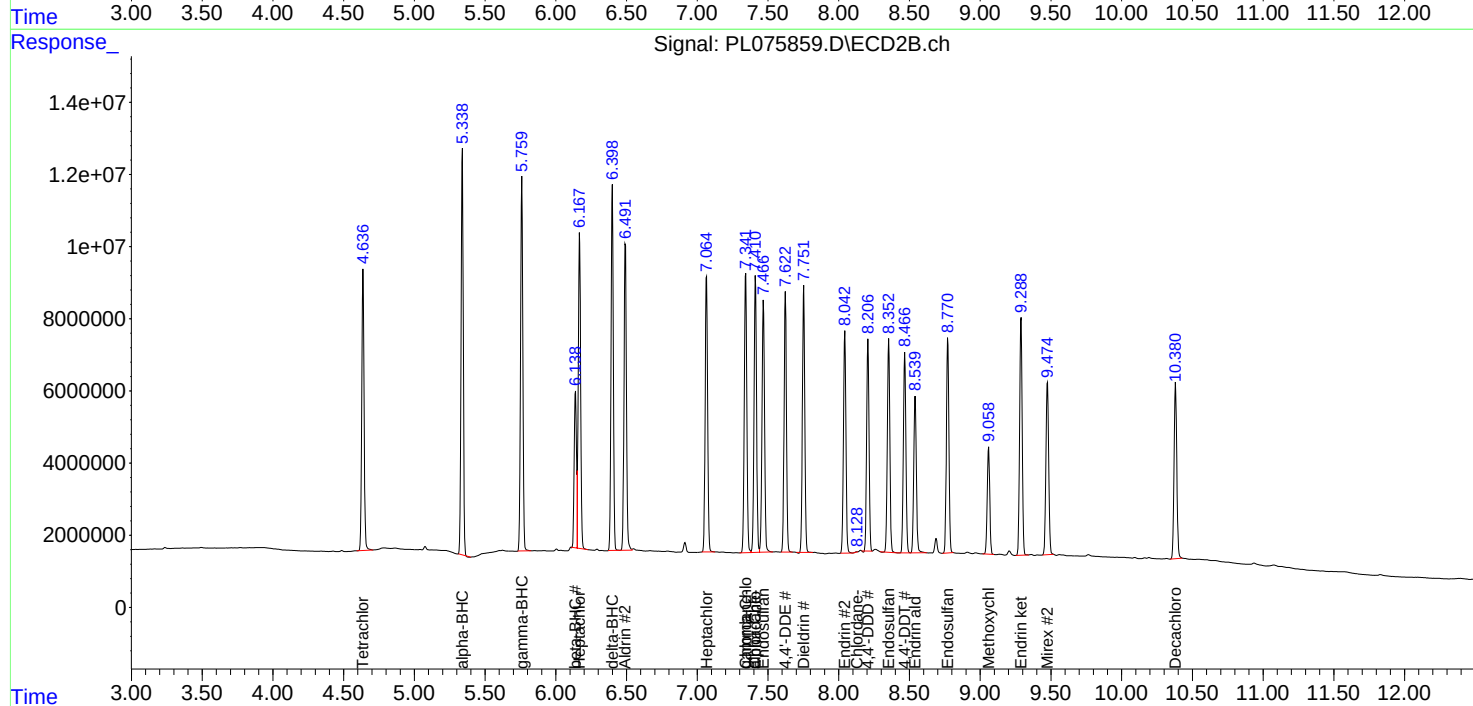
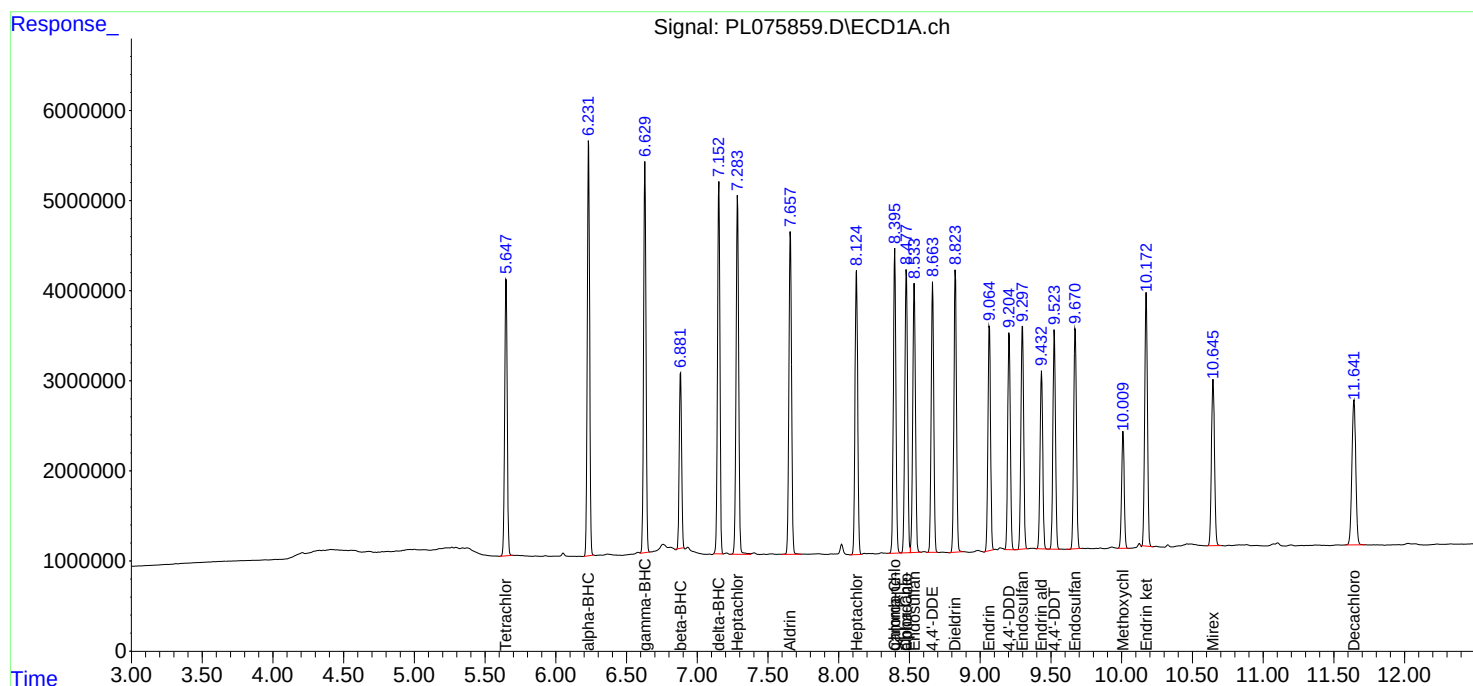
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

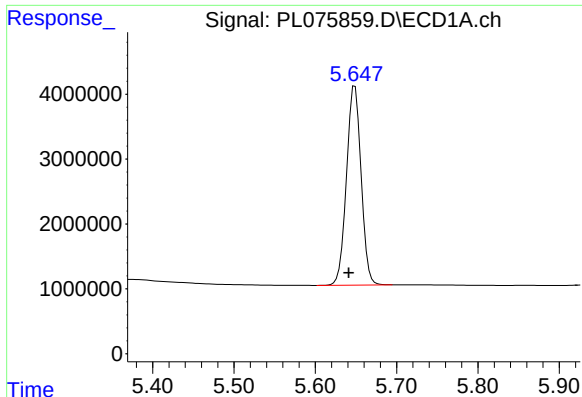
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062022\
Data File : PL075859.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 09:30
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 00:46:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 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

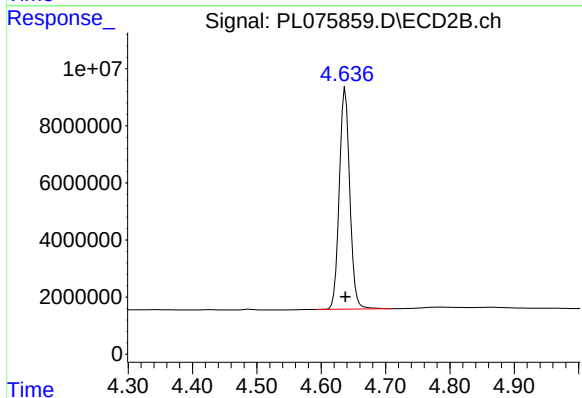




#1 Tetrachloro-m-xylene

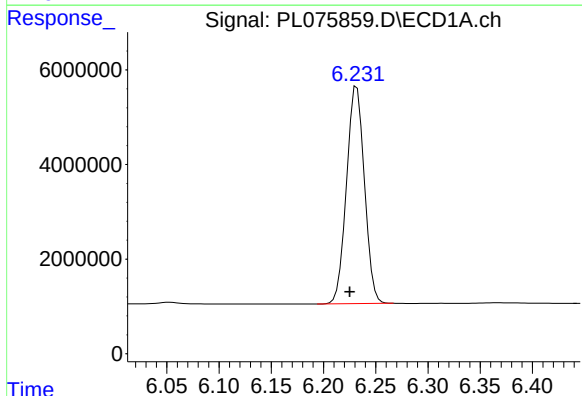
R.T.: 5.649 min
Delta R.T.: 0.008 min
Response: 38244023
Conc: 56.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



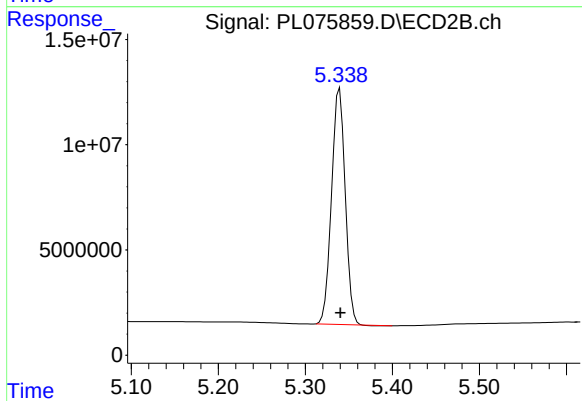
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 87892003
Conc: 52.37 ng/ml



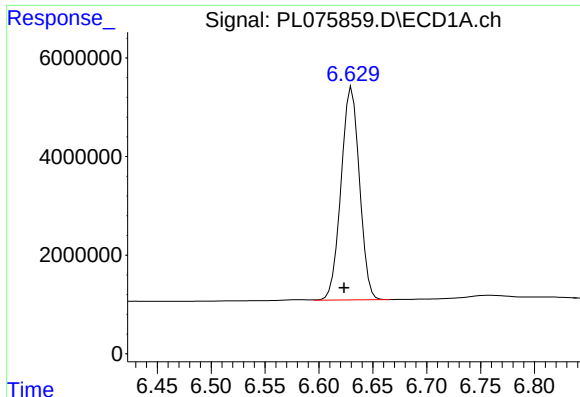
#2 alpha-BHC

R.T.: 6.232 min
Delta R.T.: 0.007 min
Response: 54824973
Conc: 58.33 ng/ml



#2 alpha-BHC

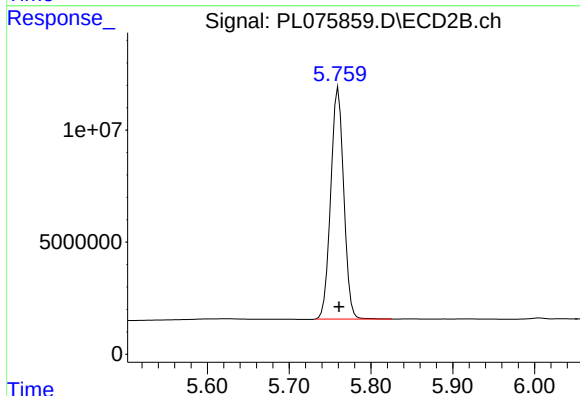
R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 122397250
Conc: 54.06 ng/ml



#3 gamma-BHC (Lindane)

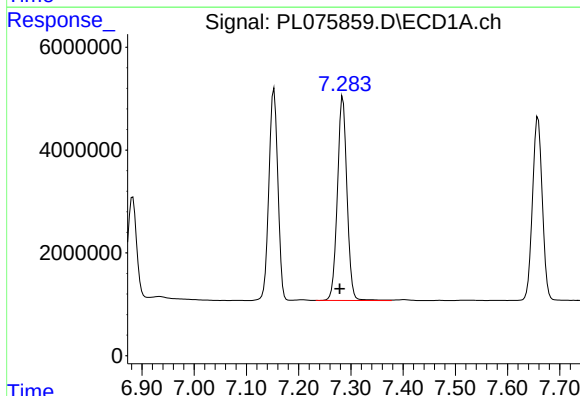
R.T.: 6.631 min
Delta R.T.: 0.007 min
Response: 51302029
Conc: 58.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



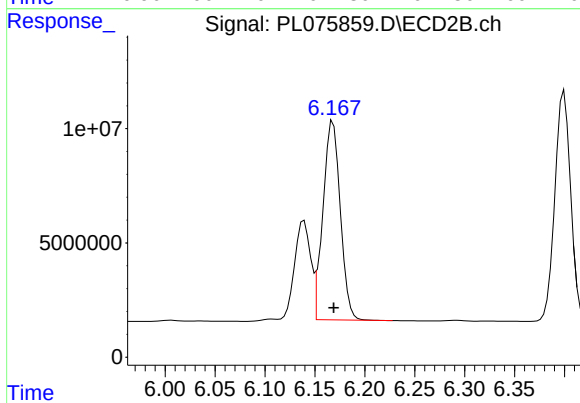
#3 gamma-BHC (Lindane)

R.T.: 5.760 min
Delta R.T.: 0.000 min
Response: 114514335
Conc: 52.81 ng/ml



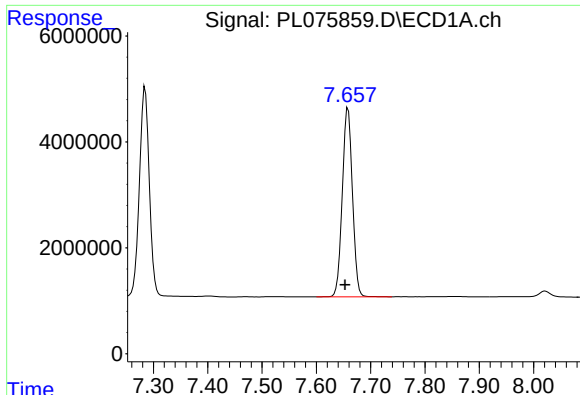
#4 Heptachlor

R.T.: 7.285 min
Delta R.T.: 0.006 min
Response: 50650680
Conc: 55.08 ng/ml



#4 Heptachlor

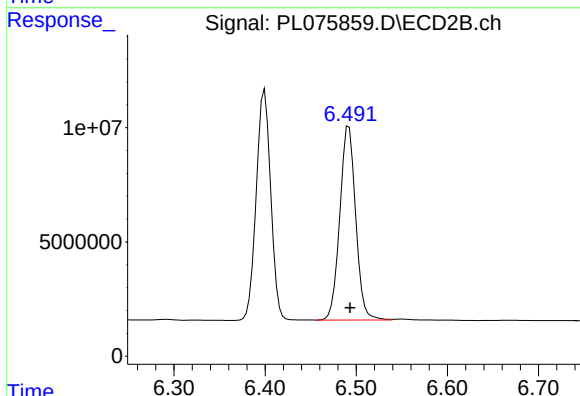
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 105027030
Conc: 49.26 ng/ml



#5 Aldrin

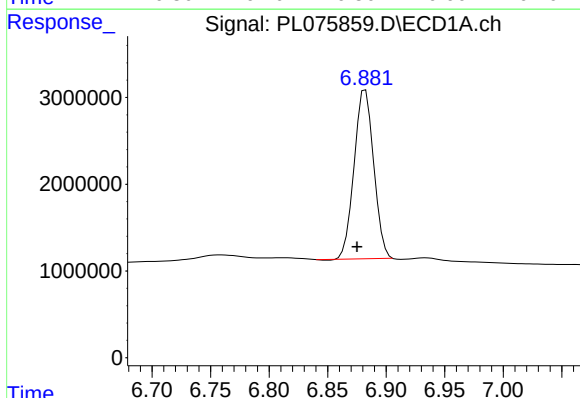
R.T.: 7.658 min
Delta R.T.: 0.006 min
Response: 46406986
Conc: 56.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



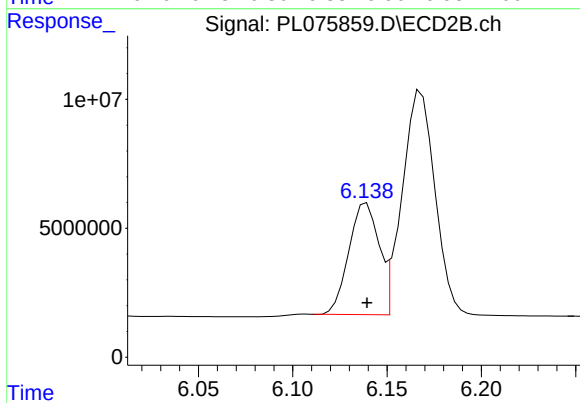
#5 Aldrin

R.T.: 6.492 min
Delta R.T.: -0.001 min
Response: 102666501
Conc: 52.27 ng/ml



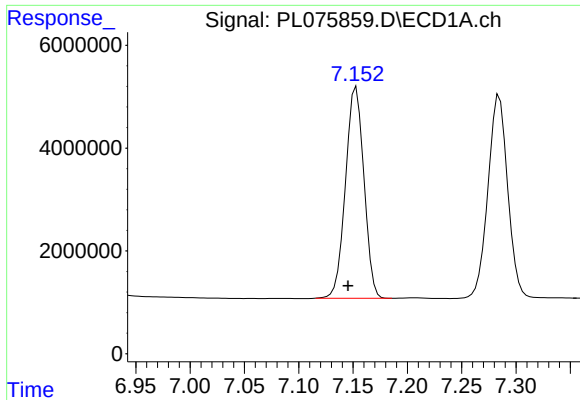
#6 beta-BHC

R.T.: 6.882 min
Delta R.T.: 0.007 min
Response: 22677276
Conc: 55.25 ng/ml



#6 beta-BHC

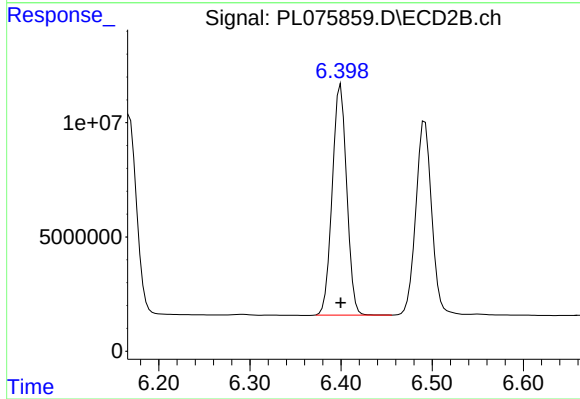
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 48068474
Conc: 48.97 ng/ml



#7 delta-BHC

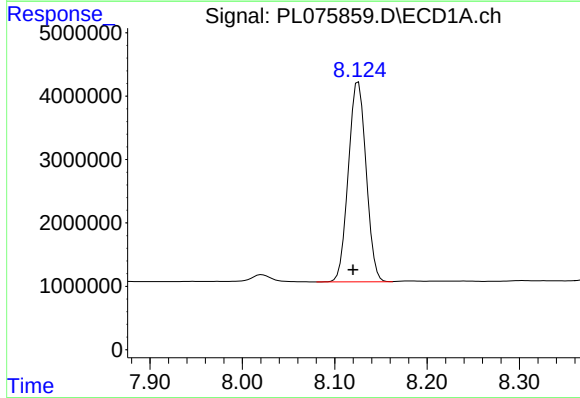
R.T.: 7.153 min
Delta R.T.: 0.008 min
Response: 48614950
Conc: 63.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



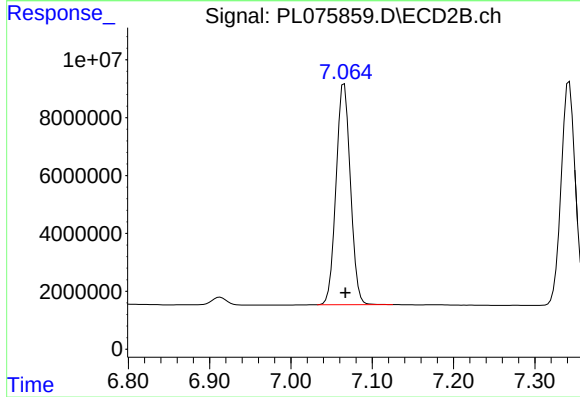
#7 delta-BHC

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 111167479
Conc: 51.93 ng/ml



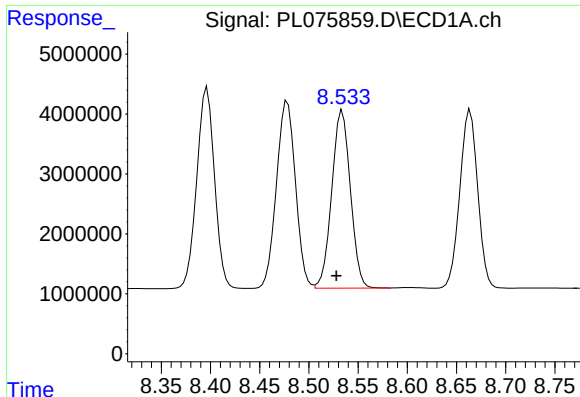
#8 Heptachlor epoxide

R.T.: 8.126 min
Delta R.T.: 0.006 min
Response: 42185678
Conc: 54.57 ng/ml



#8 Heptachlor epoxide

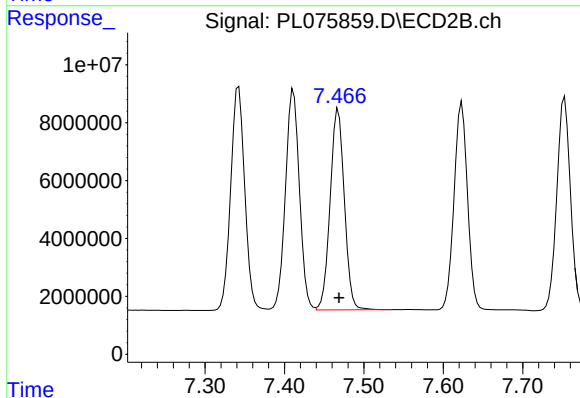
R.T.: 7.066 min
Delta R.T.: -0.001 min
Response: 93597702
Conc: 51.15 ng/ml



#9 Endosulfan I

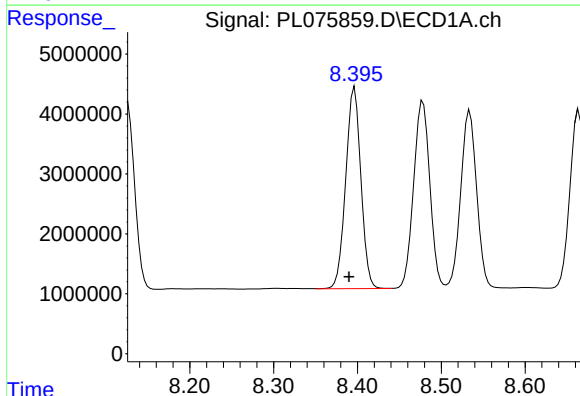
R.T.: 8.534 min
Delta R.T.: 0.006 min
Response: 39074977
Conc: 55.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



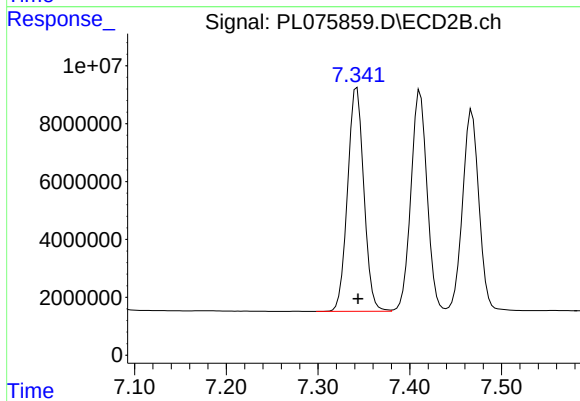
#9 Endosulfan I

R.T.: 7.468 min
Delta R.T.: -0.001 min
Response: 86283784
Conc: 51.59 ng/ml



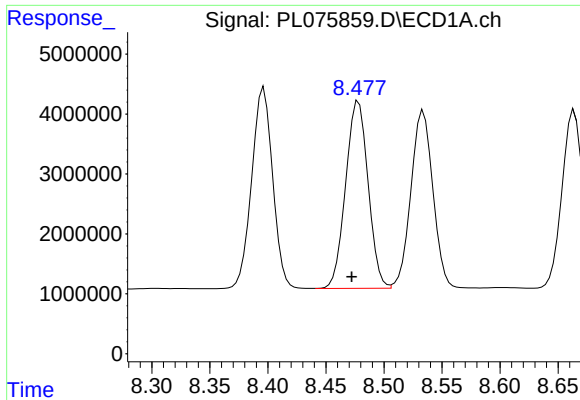
#10 gamma-Chlordane

R.T.: 8.397 min
Delta R.T.: 0.007 min
Response: 42348026
Conc: 54.53 ng/ml



#10 gamma-Chlordane

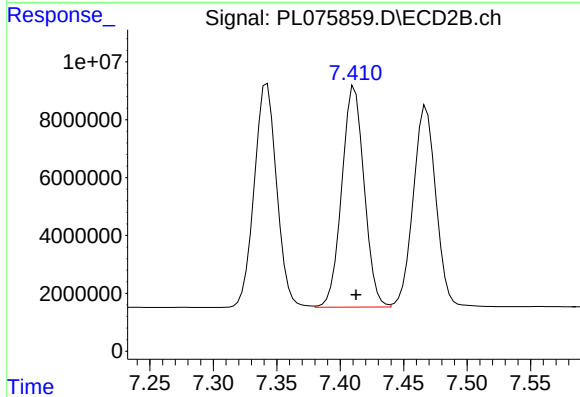
R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 95091259
Conc: 51.86 ng/ml



#11 alpha-Chlordane

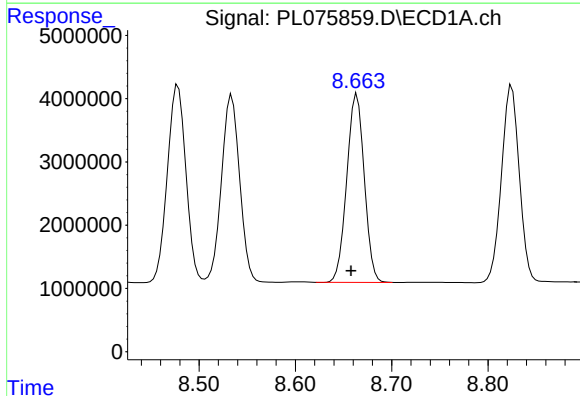
R.T.: 8.478 min
Delta R.T.: 0.006 min
Response: 42145104
Conc: 55.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



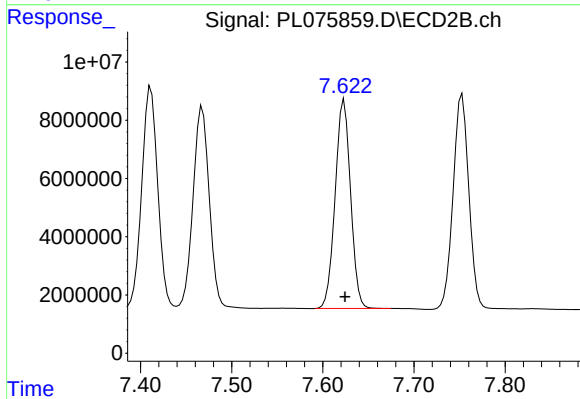
#11 alpha-Chlordane

R.T.: 7.411 min
Delta R.T.: -0.001 min
Response: 93454066
Conc: 51.18 ng/ml



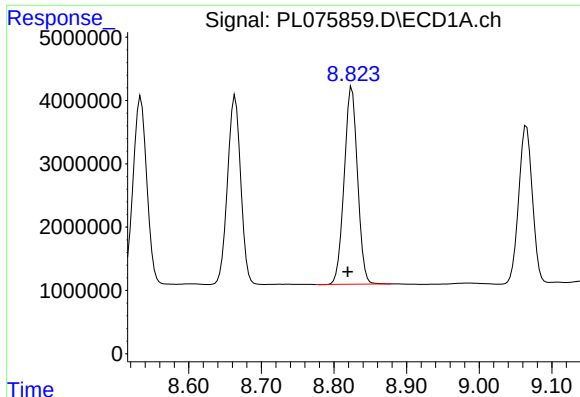
#12 4,4'-DDE

R.T.: 8.664 min
Delta R.T.: 0.006 min
Response: 37502840
Conc: 56.67 ng/ml



#12 4,4'-DDE

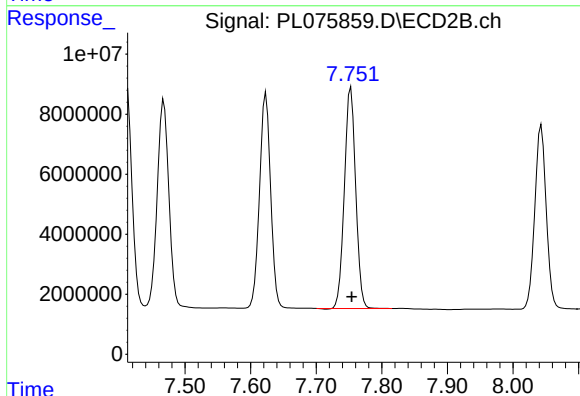
R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 84249249
Conc: 52.70 ng/ml



#13 Dieldrin

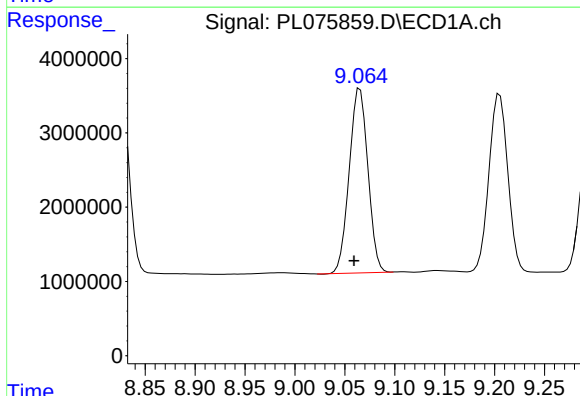
R.T.: 8.825 min
Delta R.T.: 0.006 min
Response: 39871808
Conc: 55.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



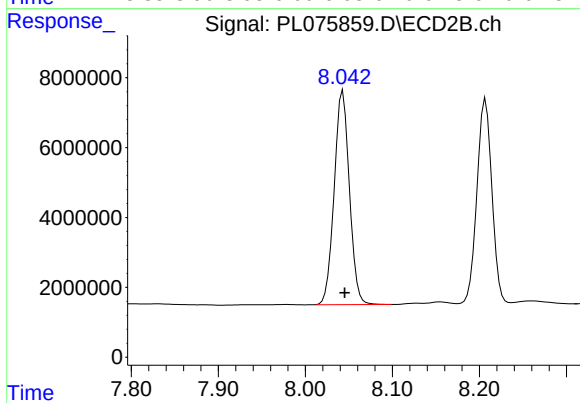
#13 Dieldrin

R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 88103199
Conc: 52.05 ng/ml



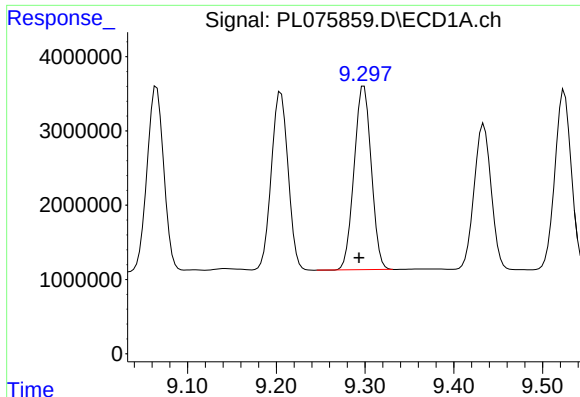
#14 Endrin

R.T.: 9.065 min
Delta R.T.: 0.006 min
Response: 32322461
Conc: 54.51 ng/ml



#14 Endrin

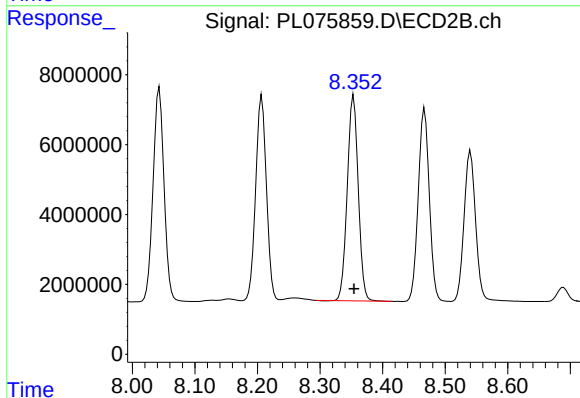
R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 74429404
Conc: 54.44 ng/ml



#15 Endosulfan II

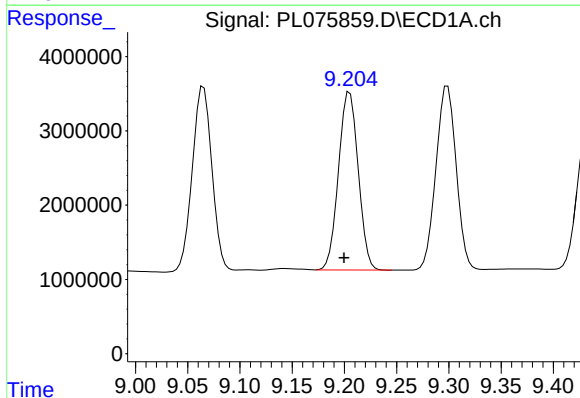
R.T.: 9.299 min
Delta R.T.: 0.005 min
Response: 33226876
Conc: 53.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



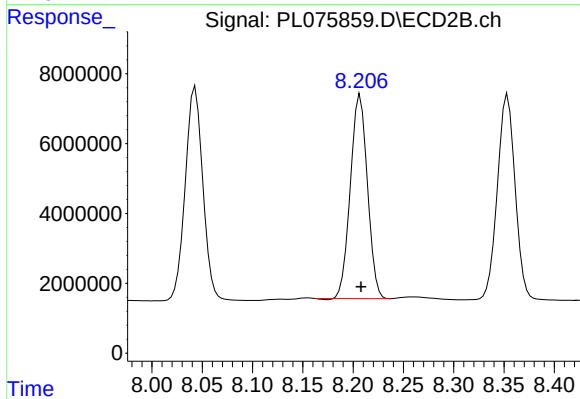
#15 Endosulfan II

R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 72003155
Conc: 50.24 ng/ml



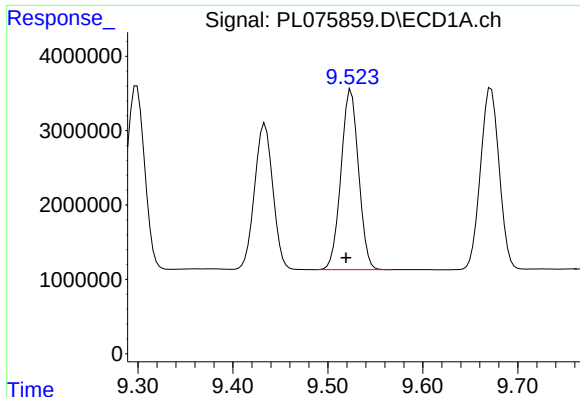
#16 4,4'-DDD

R.T.: 9.205 min
Delta R.T.: 0.005 min
Response: 31513673
Conc: 57.60 ng/ml



#16 4,4'-DDD

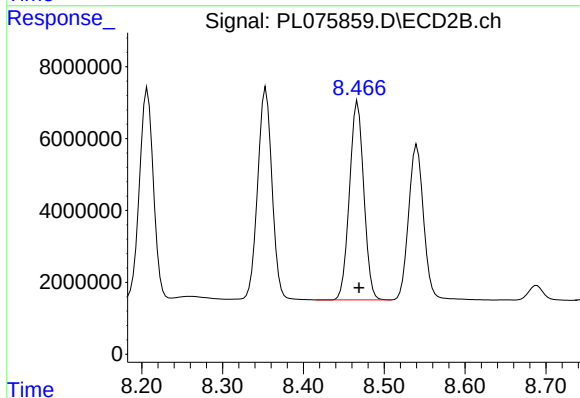
R.T.: 8.207 min
Delta R.T.: -0.001 min
Response: 68740675
Conc: 52.28 ng/ml



#17 4,4'-DDT

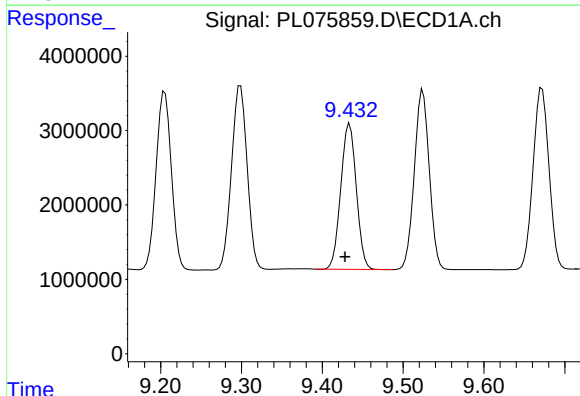
R.T.: 9.524 min
Delta R.T.: 0.005 min
Response: 31199890
Conc: 48.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



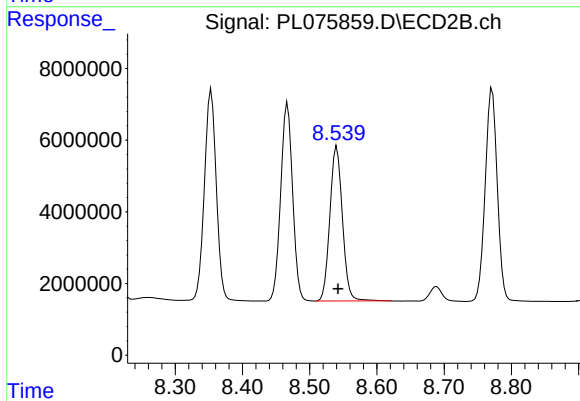
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.002 min
Response: 68107281
Conc: 48.45 ng/ml



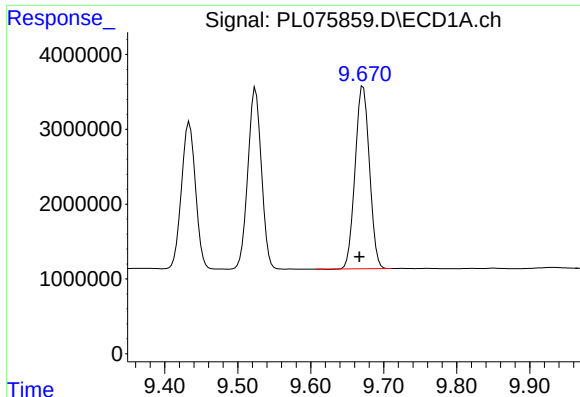
#18 Endrin aldehyde

R.T.: 9.434 min
Delta R.T.: 0.005 min
Response: 26166882
Conc: 51.09 ng/ml



#18 Endrin aldehyde

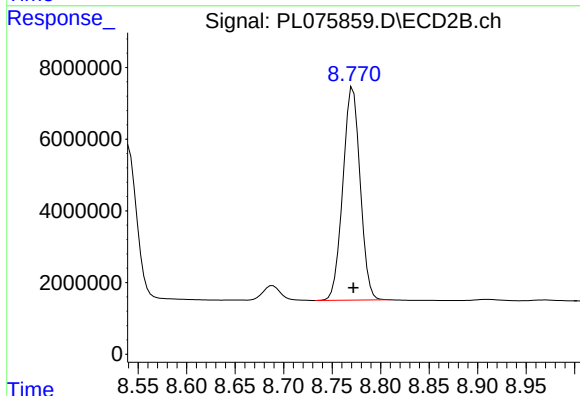
R.T.: 8.540 min
Delta R.T.: -0.002 min
Response: 55562513
Conc: 49.33 ng/ml



#19 Endosulfan Sulfate

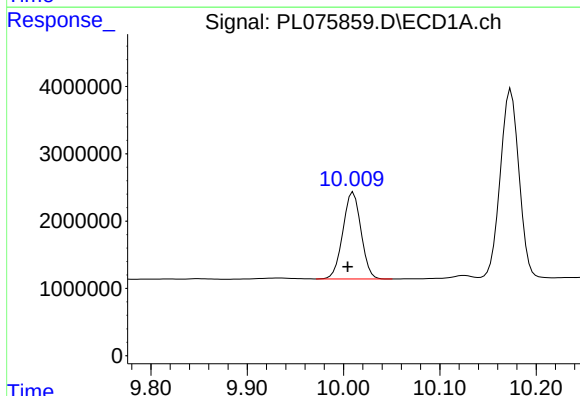
R.T.: 9.672 min
Delta R.T.: 0.005 min
Response: 33355194
Conc: 53.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



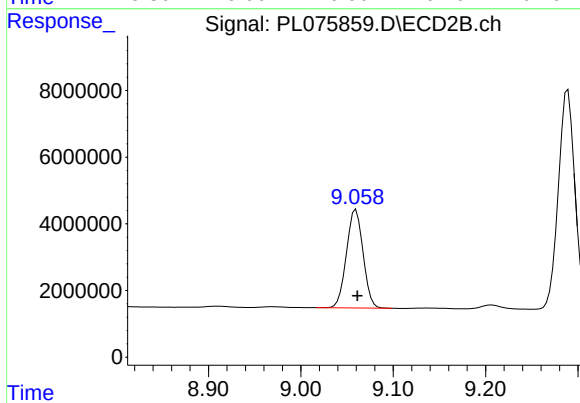
#19 Endosulfan Sulfate

R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 73584404
Conc: 50.10 ng/ml



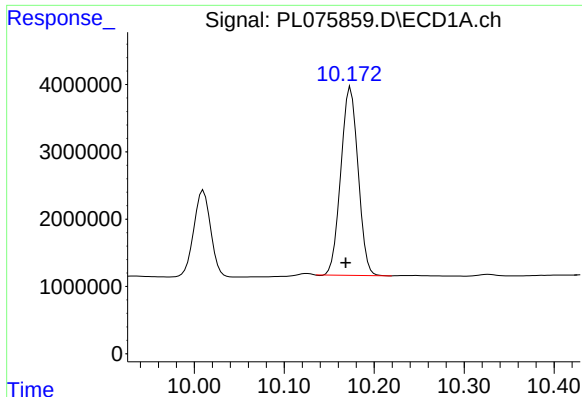
#20 Methoxychlor

R.T.: 10.010 min
Delta R.T.: 0.006 min
Response: 16805961
Conc: 46.95 ng/ml



#20 Methoxychlor

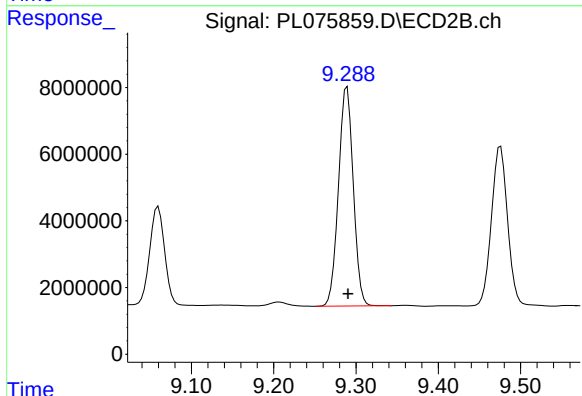
R.T.: 9.060 min
Delta R.T.: -0.001 min
Response: 36940971
Conc: 45.35 ng/ml



#21 Endrin ketone

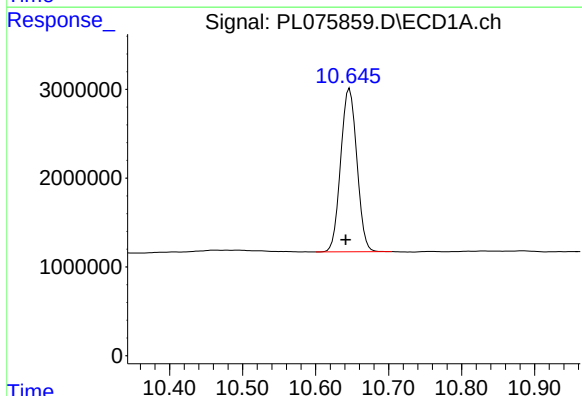
R.T.: 10.174 min
Delta R.T.: 0.006 min
Response: 37302803
Conc: 53.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



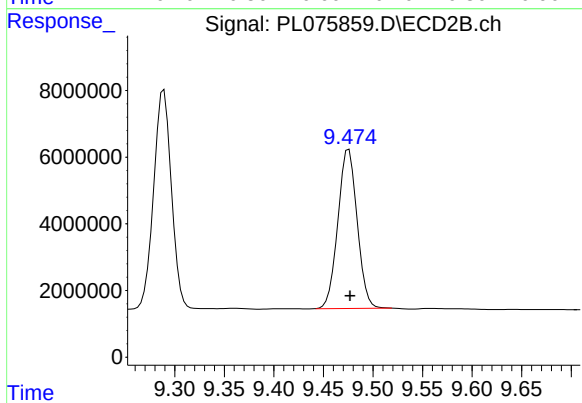
#21 Endrin ketone

R.T.: 9.289 min
Delta R.T.: -0.001 min
Response: 82023587
Conc: 50.81 ng/ml



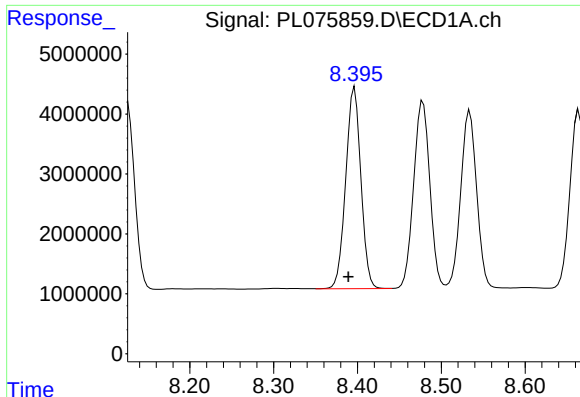
#22 Mirex

R.T.: 10.647 min
Delta R.T.: 0.005 min
Response: 28322179
Conc: 50.32 ng/ml



#22 Mirex

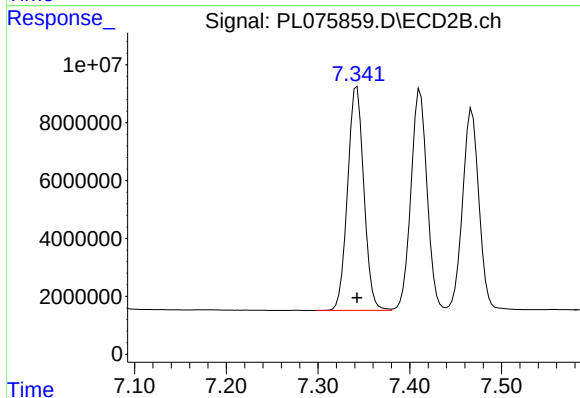
R.T.: 9.476 min
Delta R.T.: -0.001 min
Response: 64569148
Conc: 50.28 ng/ml



#25 Chlordane-3

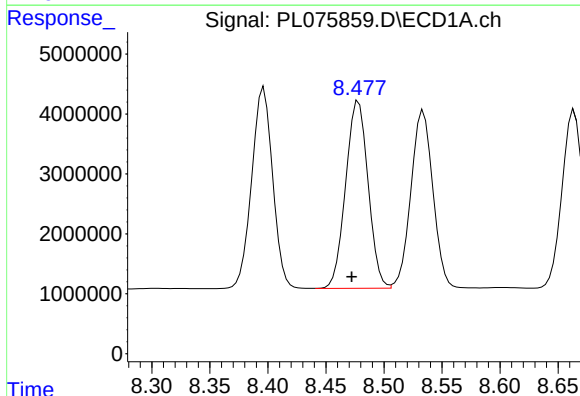
R.T.: 8.397 min
Delta R.T.: 0.007 min
Response: 42348026
Conc: 410.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



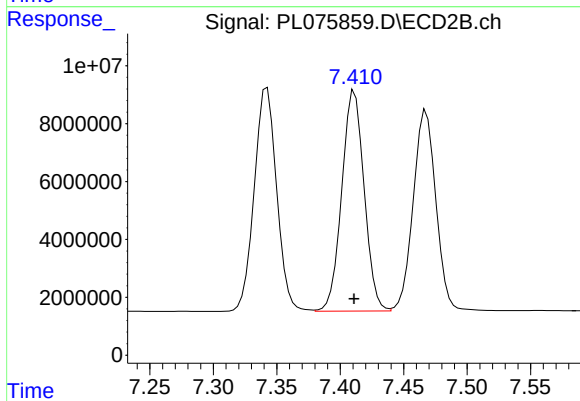
#25 Chlordane-3

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 95091259
Conc: 552.91 ng/ml



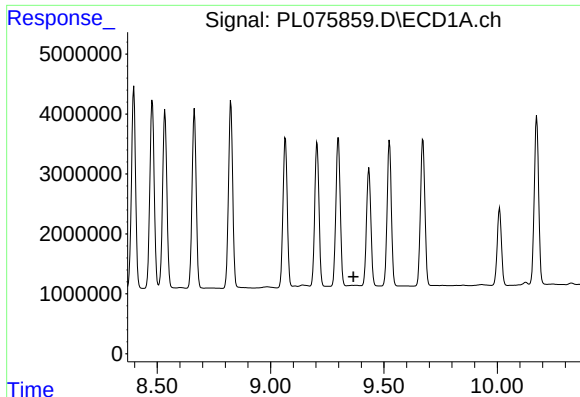
#26 Chlordane-4

R.T.: 8.478 min
Delta R.T.: 0.006 min
Response: 42145104
Conc: 332.75 ng/ml



#26 Chlordane-4

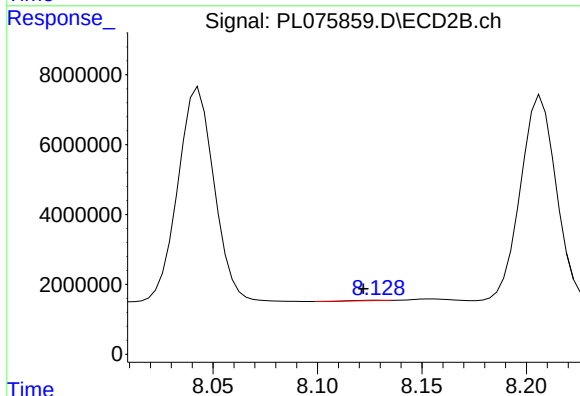
R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 93454066
Conc: 507.72 ng/ml



#27 Chlordane-5

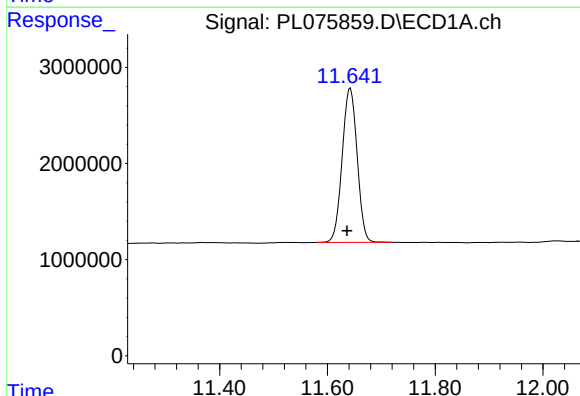
R.T.: 0.000 min
Exp R.T.: 9.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



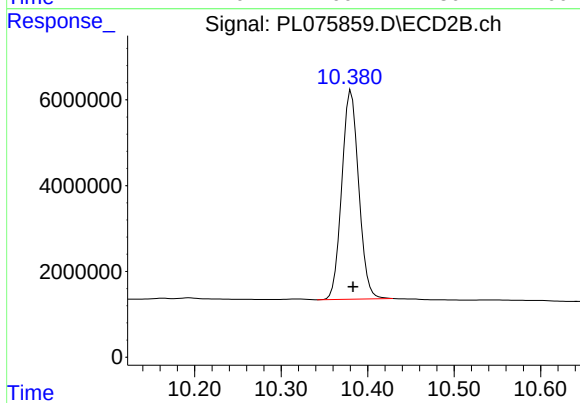
#27 Chlordane-5

R.T.: 8.128 min
Delta R.T.: 0.006 min
Response: 65804
Conc: 1.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.643 min
Delta R.T.: 0.006 min
Response: 30934939
Conc: 50.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.381 min
Delta R.T.: -0.002 min
Response: 65820988
Conc: 46.72 ng/ml