

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060722\
 Data File : PL075625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2022 06:58
 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 08 07:35:05 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...	5.642	4.639	38326776	81865689	56.790	48.782
2)	SA Decachlor...	11.638	10.383	33430814	62041509	54.606	44.034
Target Compounds							
2)	A alpha-BHC	6.226	5.341	55979508	114.8E6	59.555	50.685
3)	MA gamma-BHC...	6.624	5.761	52157721	107.7E6	59.423	49.677
4)	MA Heptachlor	7.279	6.170	50492302	90276357	54.910	42.340
5)	MB Aldrin	7.652	6.493	47899392	96560781	58.339	49.166
6)	B beta-BHC	6.876	6.140	23405068	48175408	57.027	49.081
7)	B delta-BHC	7.147	6.400	49156340	107.2E6	63.882	50.060
8)	B Heptachlo...	8.120	7.067	44177658	88804613	57.152	48.531
9)	A Endosulfan I	8.529	7.469	40082534	80878880	57.287	48.356
10)	B gamma-Chl...	8.391	7.343	44098706	88640792	56.788	48.345
11)	B alpha-Chl...	8.473	7.413	43476213	87499235	57.010	47.922
12)	B 4,4'-DDE	8.659	7.625	37932318	78882651	57.314	49.340
13)	MA Dieldrin	8.820	7.754	40650473	82520666	56.269	48.754
14)	MA Endrin	9.061	8.044	31943644	68651040	53.876	50.216
15)	B Endosulfa...	9.294	8.354	33146413	66918139	53.266	46.696
16)	A 4,4'-DDD	9.200	8.208	31173870	64466366	56.975	49.025
17)	MA 4,4'-DDT	9.520	8.469	32821608	64922660	51.237	46.183
18)	B Endrin al...	9.429	8.542	26827805	52143494	52.381	46.294
19)	B Endosulfa...	9.668	8.772	33841381	68749747	54.025	46.807
20)	A Methoxychlor	10.005	9.061	18013827	35943501	50.322	44.122
21)	B Endrin ke...	10.169	9.290	37881976	77698222	53.868	48.133
22)	Mirex	10.642	9.477	30015731	59777513	53.334	46.551
23)	Chlordane-1	7.047	0.000	42821	0	1.706	N.D. #
24)	Chlordane-2	7.652f	0.000	47899392	0	1557.391	N.D. #
25)	Chlordane-3	8.391	7.343	44098706	88640792	427.095	515.400
26)	Chlordane-4	8.473	7.413	43476213	87499235	343.259	475.365 #
27)	Chlordane-5	0.000	8.122	0	74595	N.D.	1.571 #

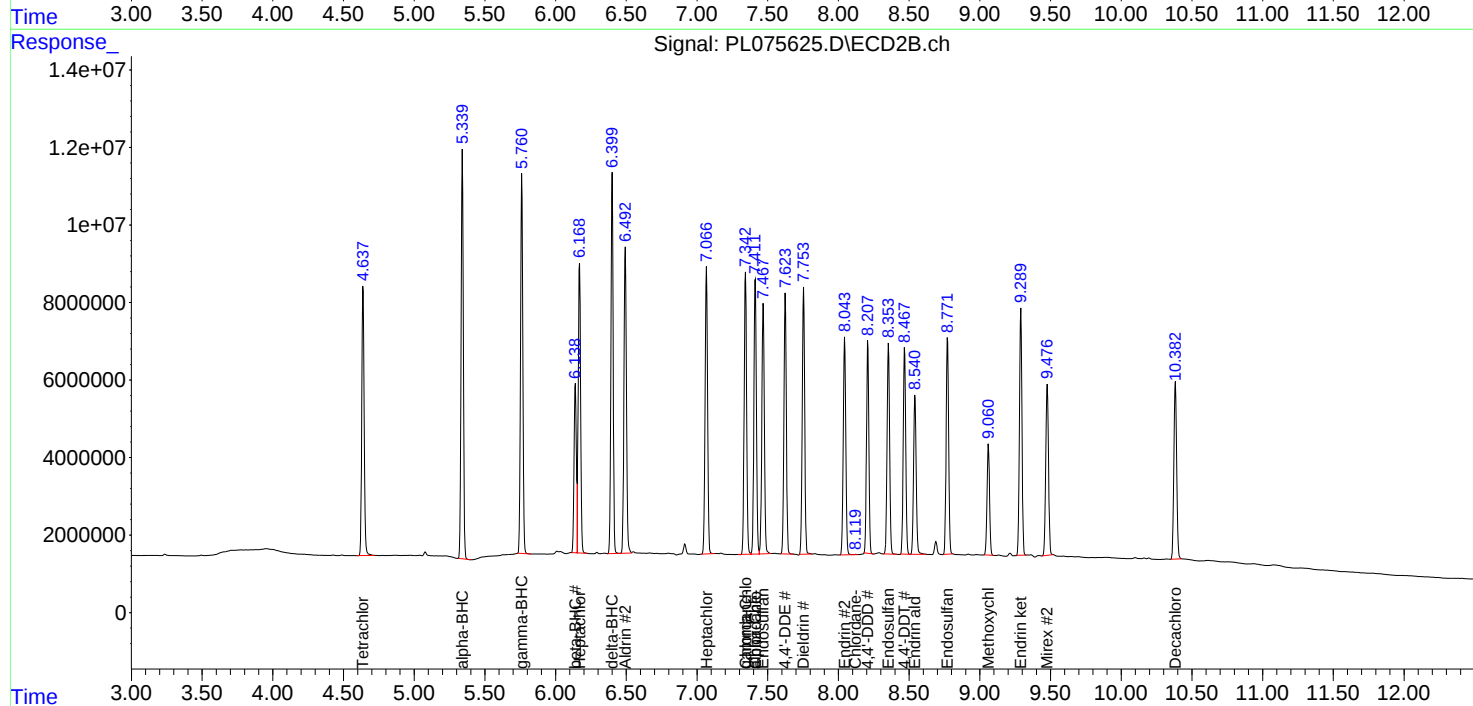
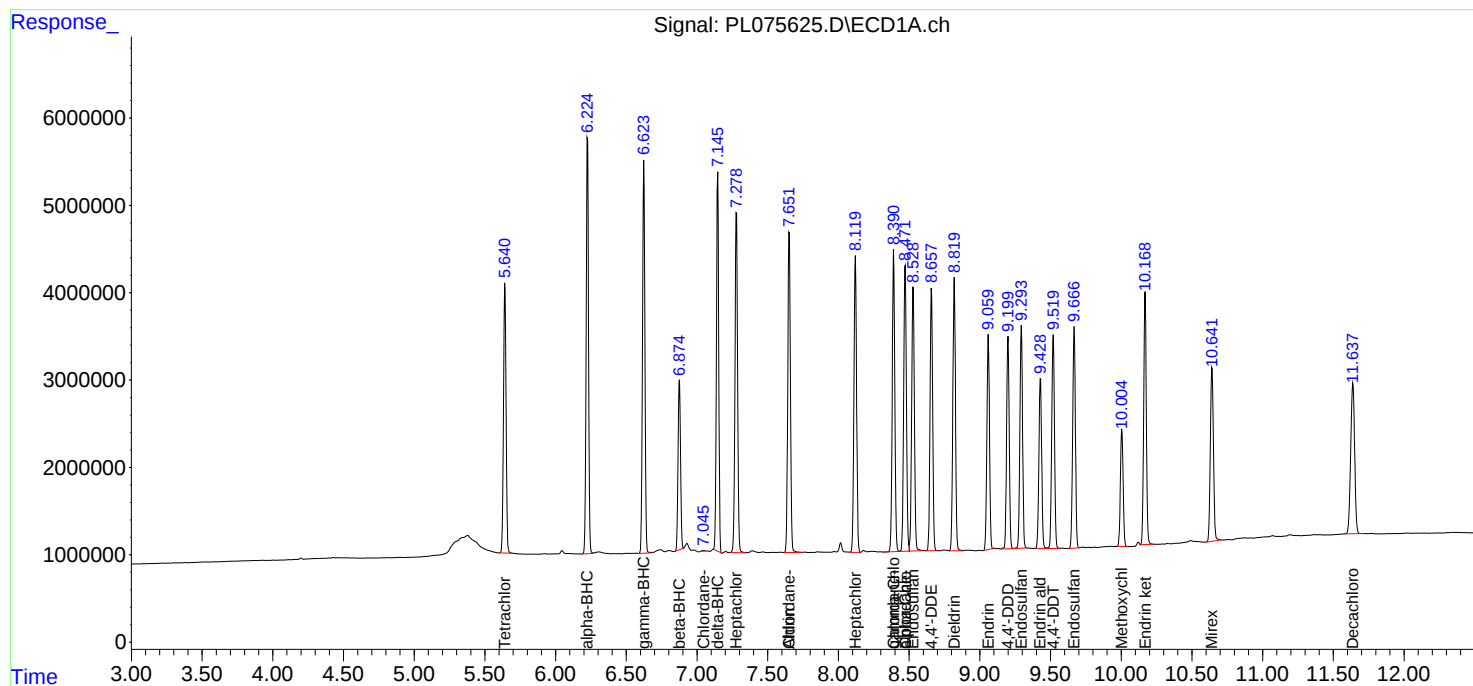
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

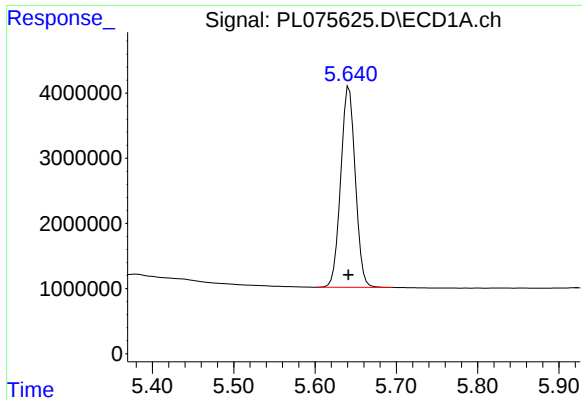
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060722\
Data File : PL075625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 06:58
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 07:35:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
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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

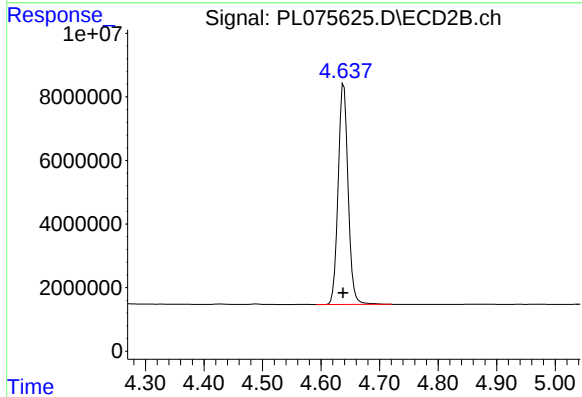




#1 Tetrachloro-m-xylene

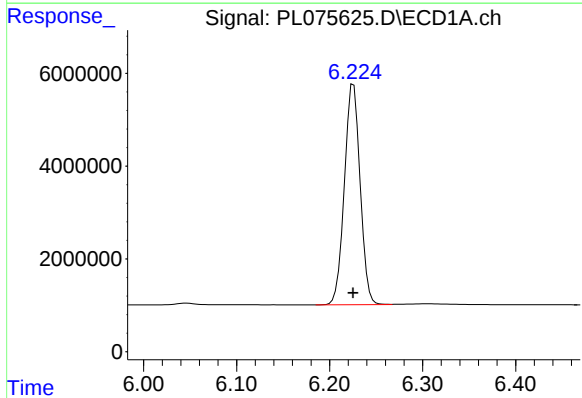
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 38326776
Conc: 56.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



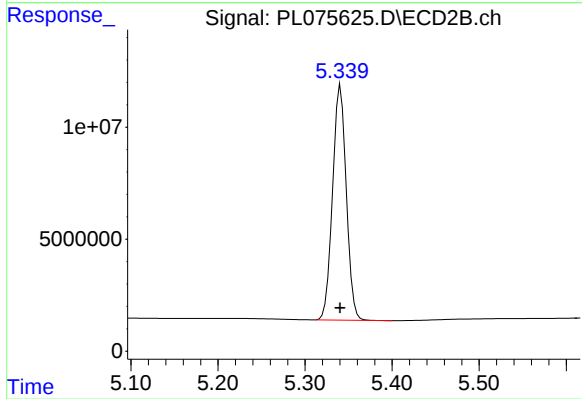
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.001 min
Response: 81865689
Conc: 48.78 ng/ml



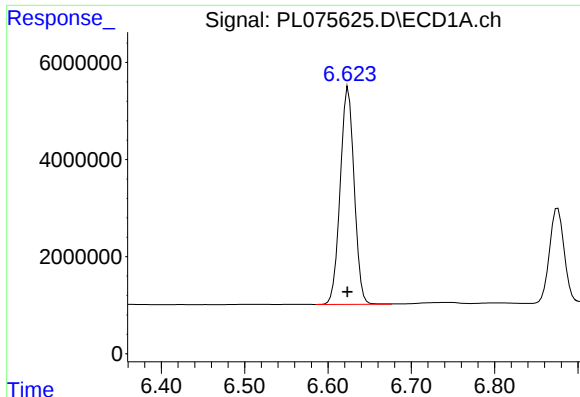
#2 alpha-BHC

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 55979508
Conc: 59.56 ng/ml



#2 alpha-BHC

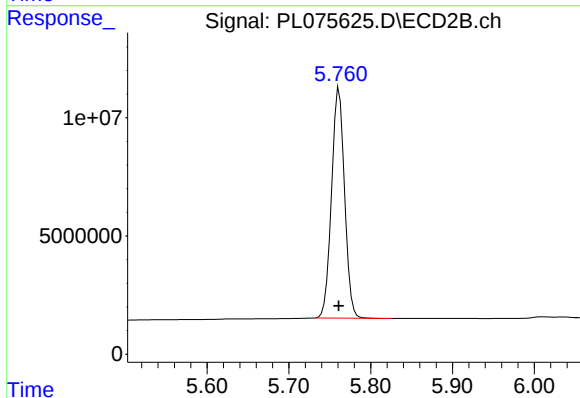
R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 114766246
Conc: 50.69 ng/ml



#3 gamma-BHC (Lindane)

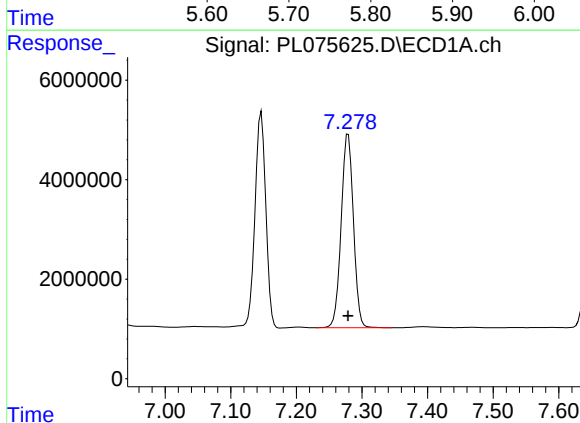
R.T.: 6.624 min
Delta R.T.: 0.001 min
Response: 52157721
Conc: 59.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



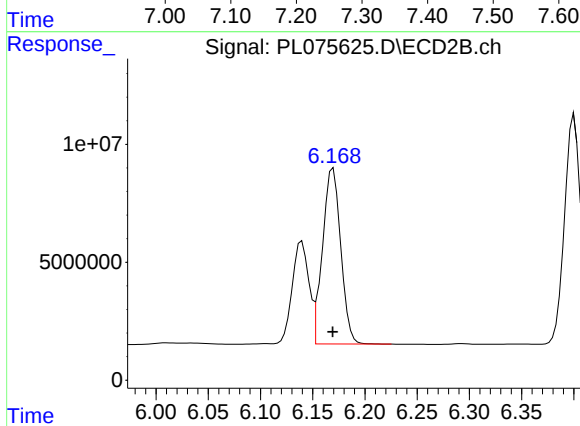
#3 gamma-BHC (Lindane)

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 107727387
Conc: 49.68 ng/ml



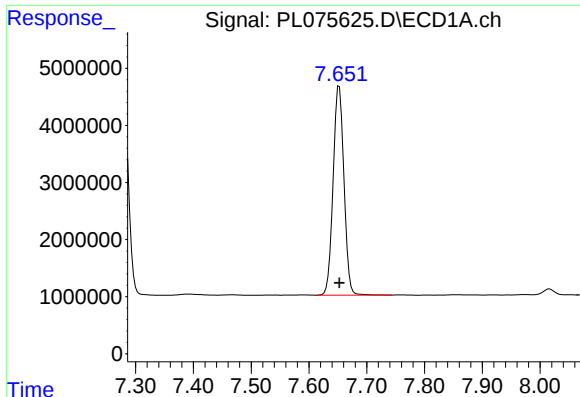
#4 Heptachlor

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 50492302
Conc: 54.91 ng/ml



#4 Heptachlor

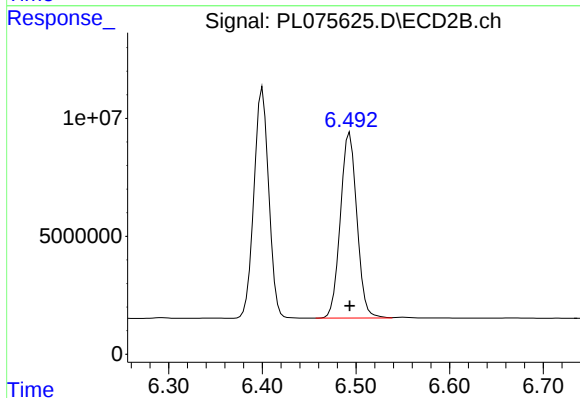
R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 90276357
Conc: 42.34 ng/ml



#5 Aldrin

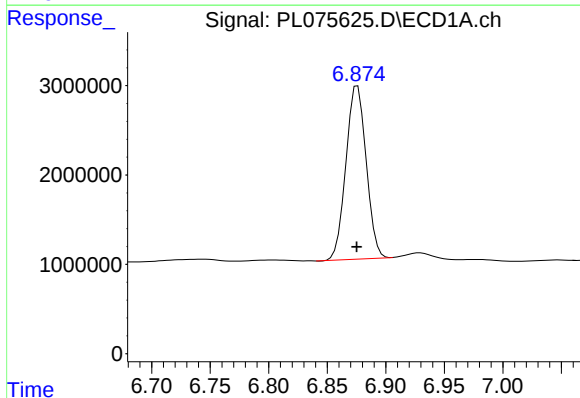
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 47899392
Conc: 58.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



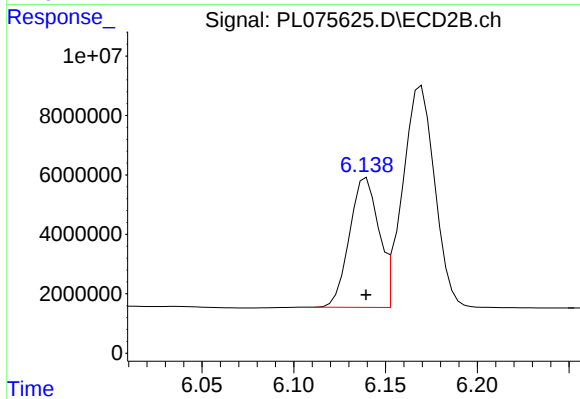
#5 Aldrin

R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 96560781
Conc: 49.17 ng/ml



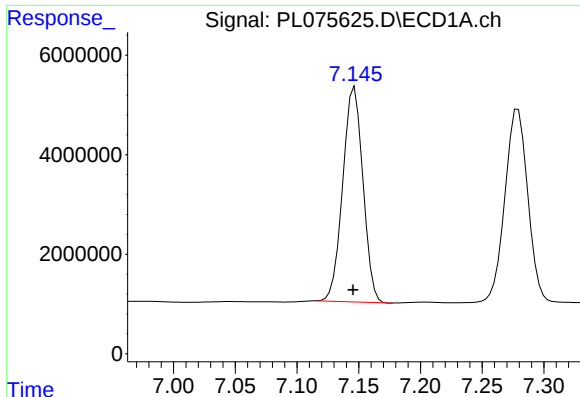
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 23405068
Conc: 57.03 ng/ml



#6 beta-BHC

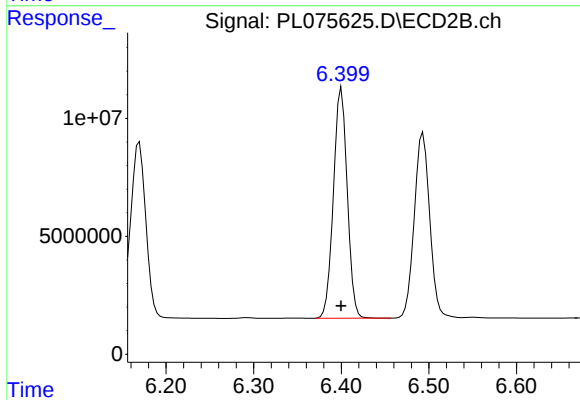
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 48175408
Conc: 49.08 ng/ml



#7 delta-BHC

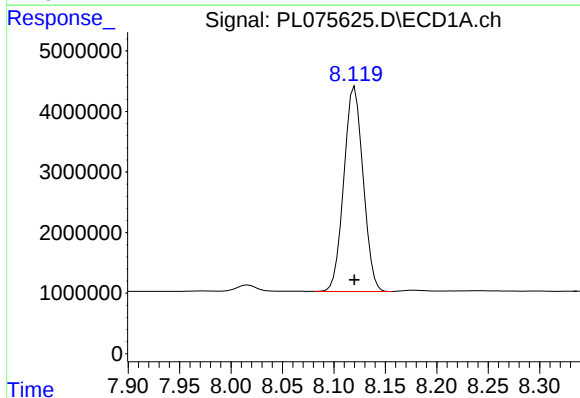
R.T.: 7.147 min
Delta R.T.: 0.001 min
Response: 49156340
Conc: 63.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



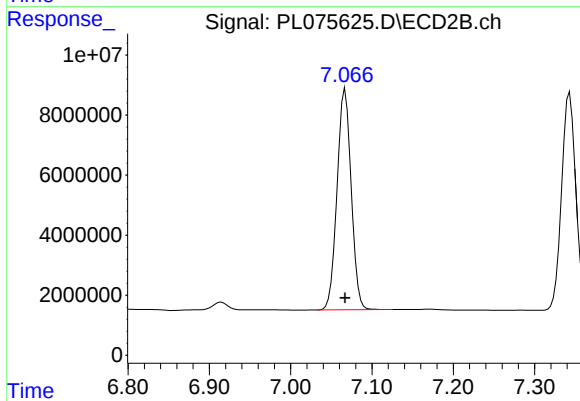
#7 delta-BHC

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 107170784
Conc: 50.06 ng/ml



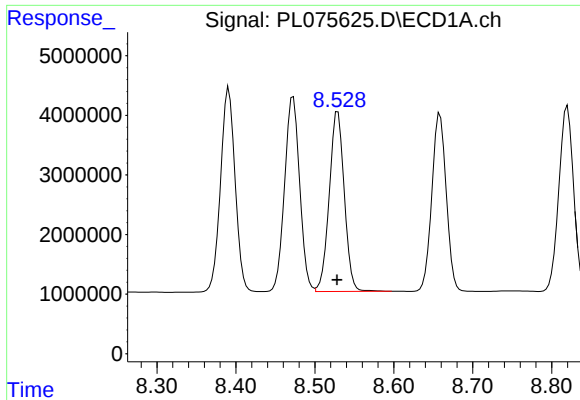
#8 Heptachlor epoxide

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 44177658
Conc: 57.15 ng/ml



#8 Heptachlor epoxide

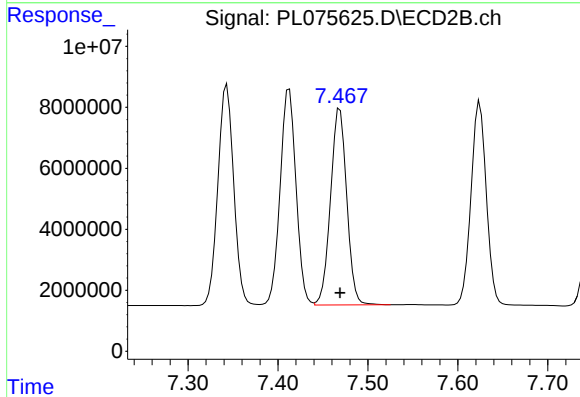
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 88804613
Conc: 48.53 ng/ml



#9 Endosulfan I

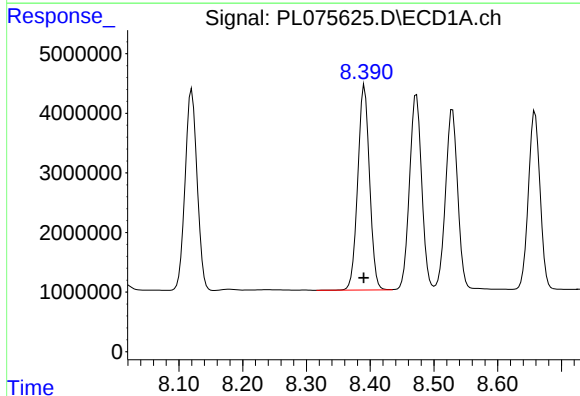
R.T.: 8.529 min
Delta R.T.: 0.000 min
Response: 40082534
Conc: 57.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



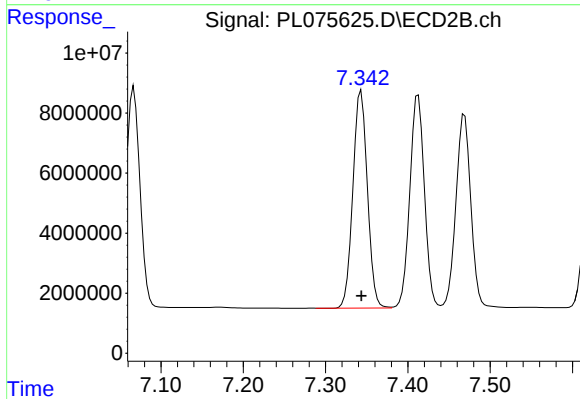
#9 Endosulfan I

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 80878880
Conc: 48.36 ng/ml



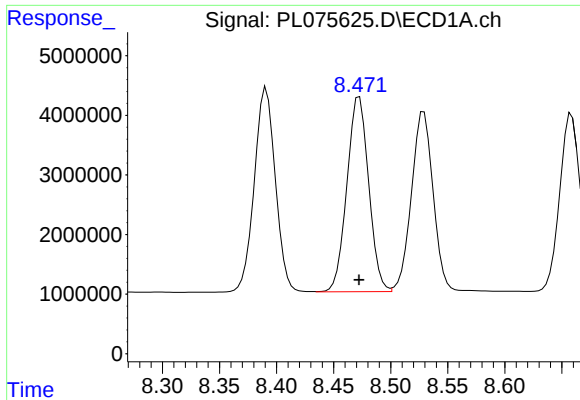
#10 gamma-Chlordane

R.T.: 8.391 min
Delta R.T.: 0.001 min
Response: 44098706
Conc: 56.79 ng/ml



#10 gamma-Chlordane

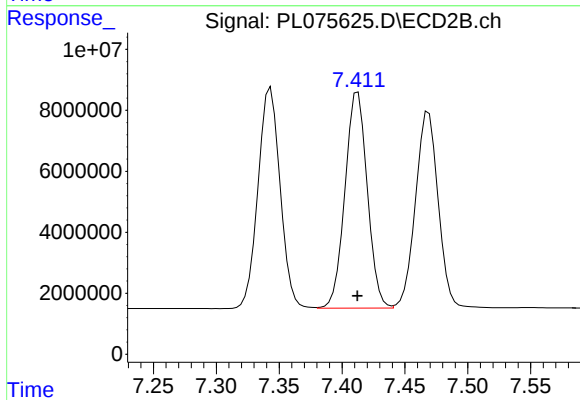
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 88640792
Conc: 48.34 ng/ml



#11 alpha-Chlordane

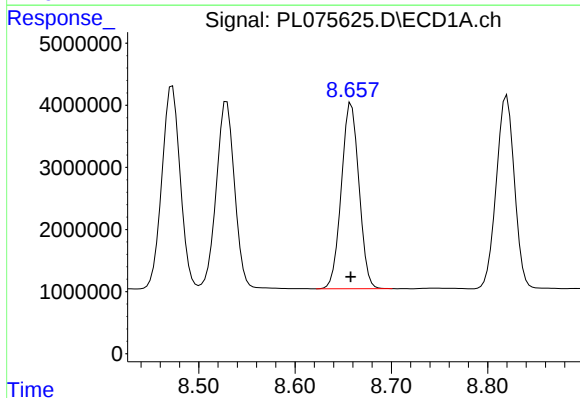
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 43476213
Conc: 57.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



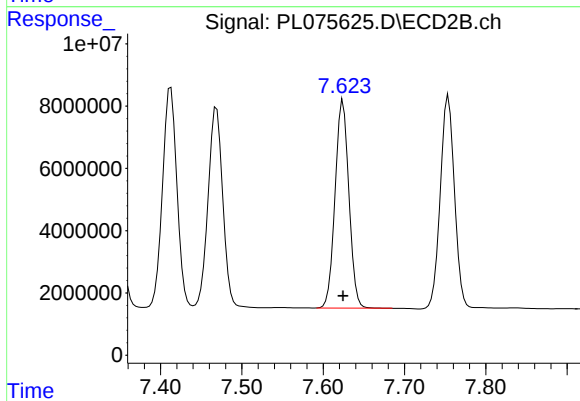
#11 alpha-Chlordane

R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 87499235
Conc: 47.92 ng/ml



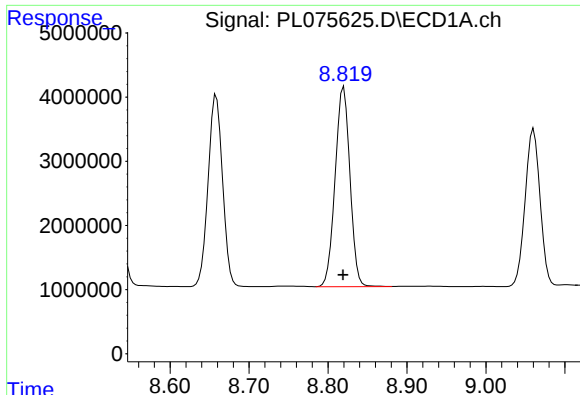
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 37932318
Conc: 57.31 ng/ml



#12 4,4'-DDE

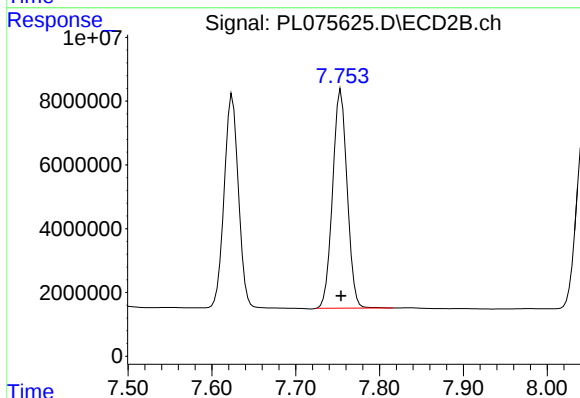
R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 78882651
Conc: 49.34 ng/ml



#13 Dieldrin

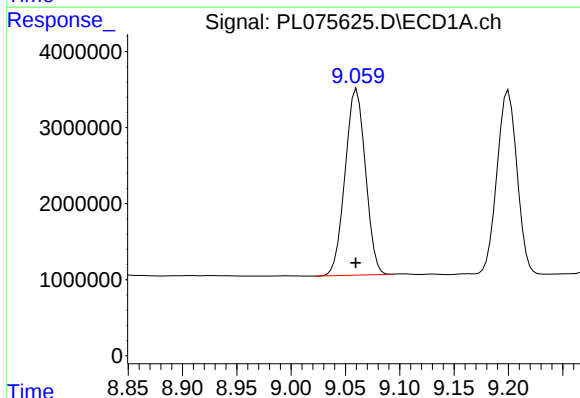
R.T.: 8.820 min
Delta R.T.: 0.000 min
Response: 40650473
Conc: 56.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



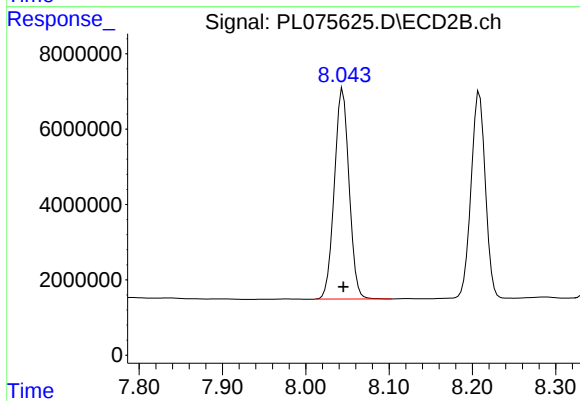
#13 Dieldrin

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 82520666
Conc: 48.75 ng/ml



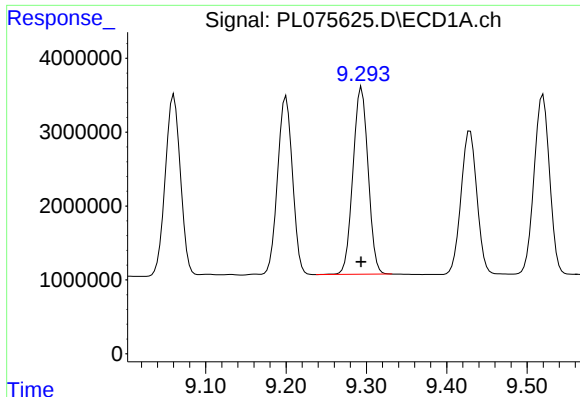
#14 Endrin

R.T.: 9.061 min
Delta R.T.: 0.001 min
Response: 31943644
Conc: 53.88 ng/ml



#14 Endrin

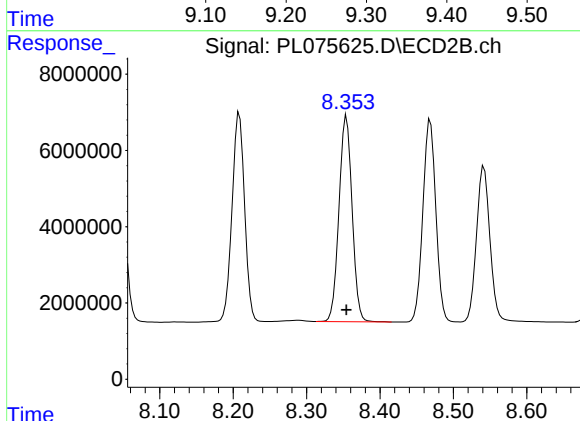
R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 68651040
Conc: 50.22 ng/ml



#15 Endosulfan II

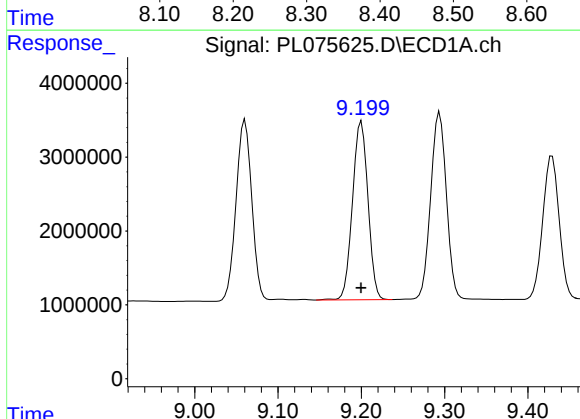
R.T.: 9.294 min
Delta R.T.: 0.000 min
Response: 33146413
Conc: 53.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



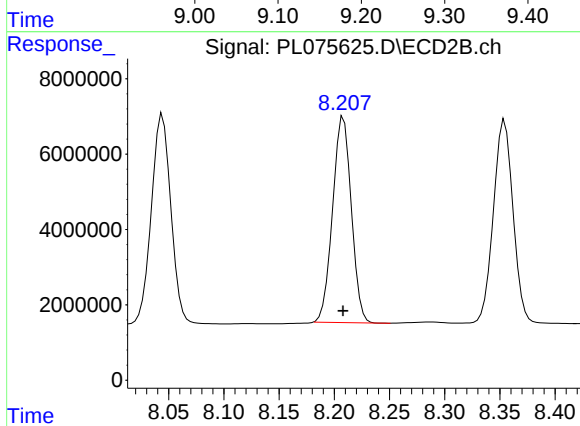
#15 Endosulfan II

R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 66918139
Conc: 46.70 ng/ml



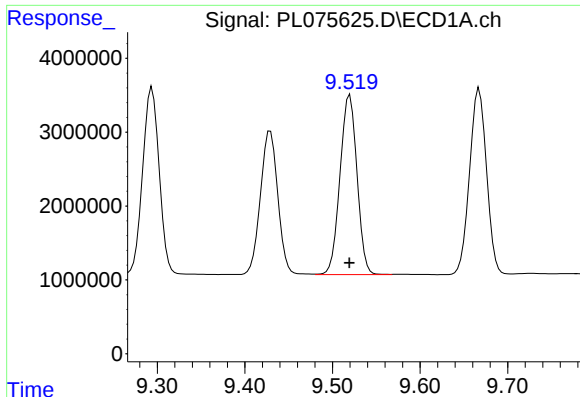
#16 4,4'-DDD

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 31173870
Conc: 56.97 ng/ml



#16 4,4'-DDD

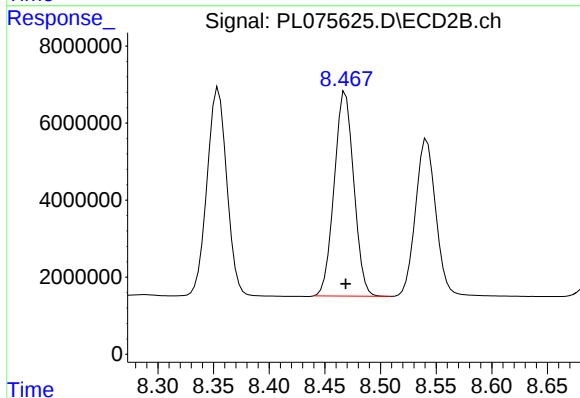
R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 64466366
Conc: 49.03 ng/ml



#17 4,4'-DDT

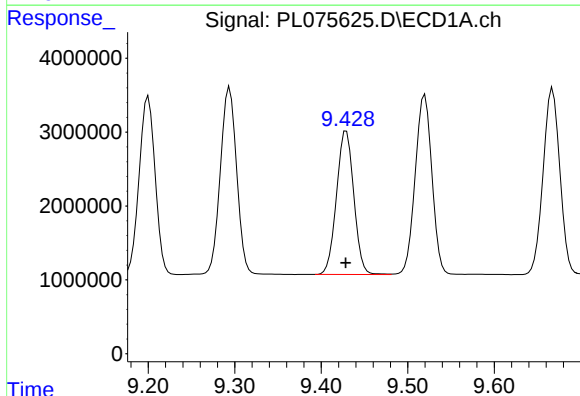
R.T.: 9.520 min
Delta R.T.: 0.000 min
Response: 32821608
Conc: 51.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



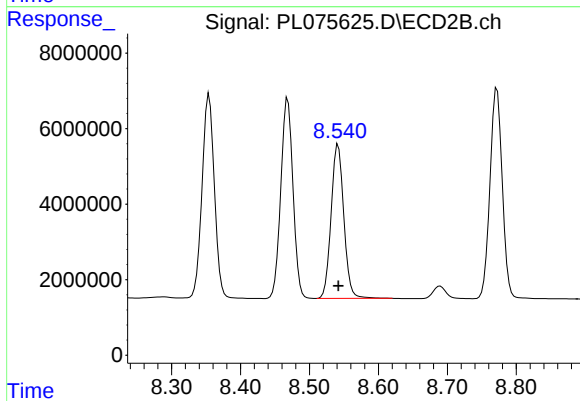
#17 4,4'-DDT

R.T.: 8.469 min
Delta R.T.: 0.000 min
Response: 64922660
Conc: 46.18 ng/ml



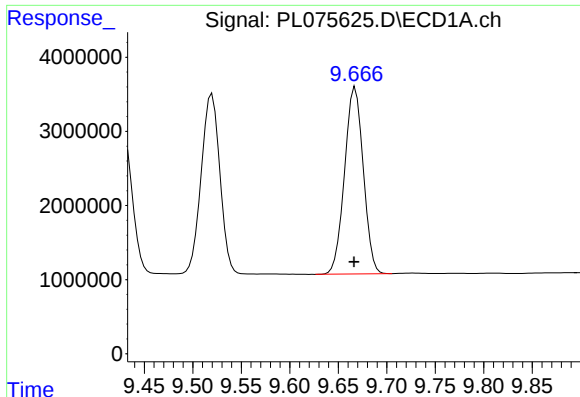
#18 Endrin aldehyde

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 26827805
Conc: 52.38 ng/ml



#18 Endrin aldehyde

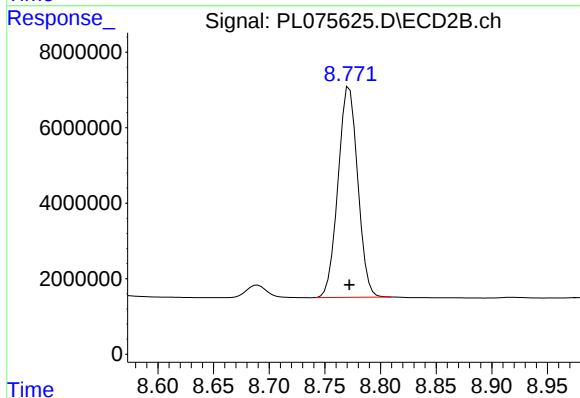
R.T.: 8.542 min
Delta R.T.: 0.000 min
Response: 52143494
Conc: 46.29 ng/ml



#19 Endosulfan Sulfate

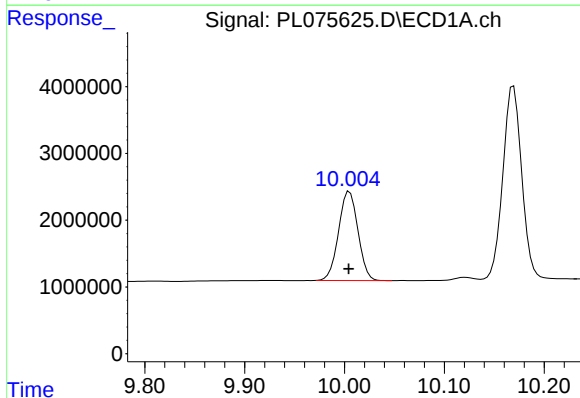
R.T.: 9.668 min
Delta R.T.: 0.001 min
Response: 33841381
Conc: 54.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



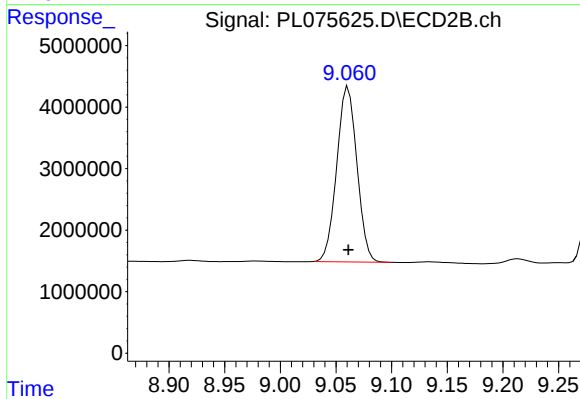
#19 Endosulfan Sulfate

R.T.: 8.772 min
Delta R.T.: 0.000 min
Response: 68749747
Conc: 46.81 ng/ml



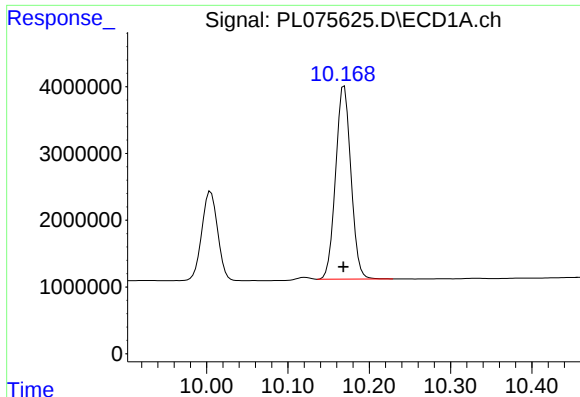
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: 0.000 min
Response: 18013827
Conc: 50.32 ng/ml



#20 Methoxychlor

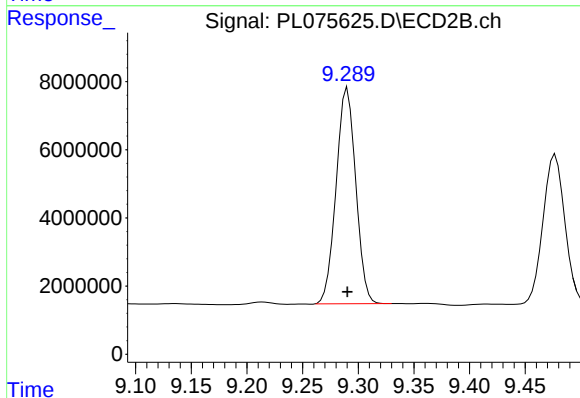
R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 35943501
Conc: 44.12 ng/ml



#21 Endrin ketone

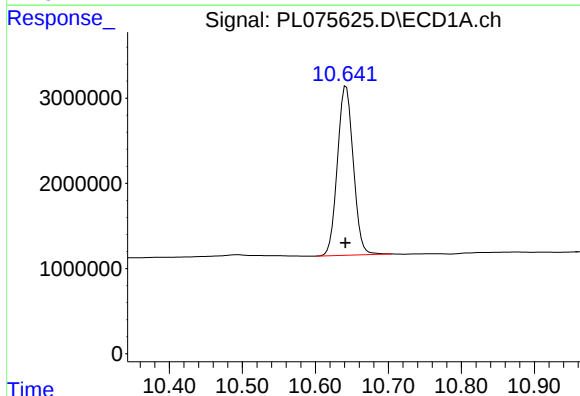
R.T.: 10.169 min
Delta R.T.: 0.001 min
Response: 37881976
Conc: 53.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



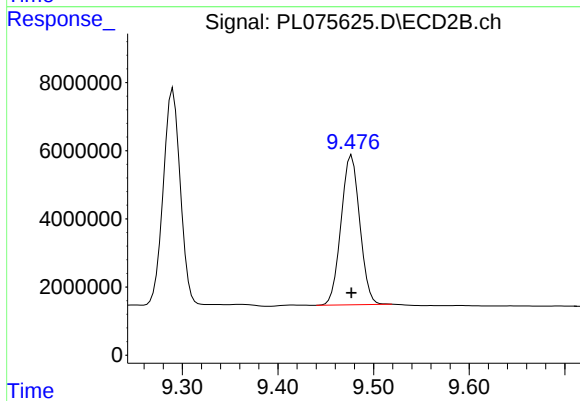
#21 Endrin ketone

R.T.: 9.290 min
Delta R.T.: 0.000 min
Response: 77698222
Conc: 48.13 ng/ml



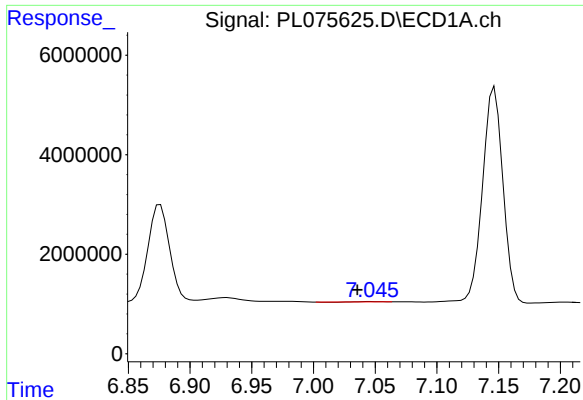
#22 Mirex

R.T.: 10.642 min
Delta R.T.: 0.000 min
Response: 30015731
Conc: 53.33 ng/ml



#22 Mirex

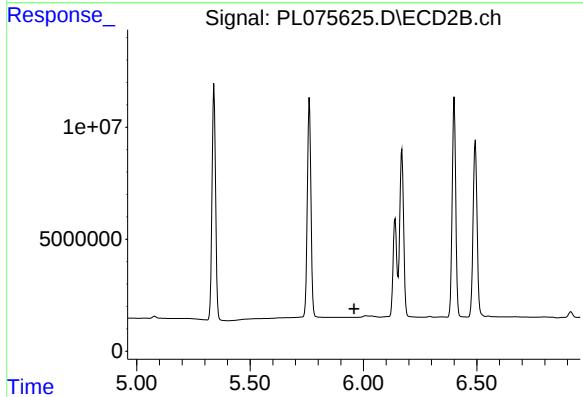
R.T.: 9.477 min
Delta R.T.: 0.000 min
Response: 59777513
Conc: 46.55 ng/ml



#23 Chlordane-1

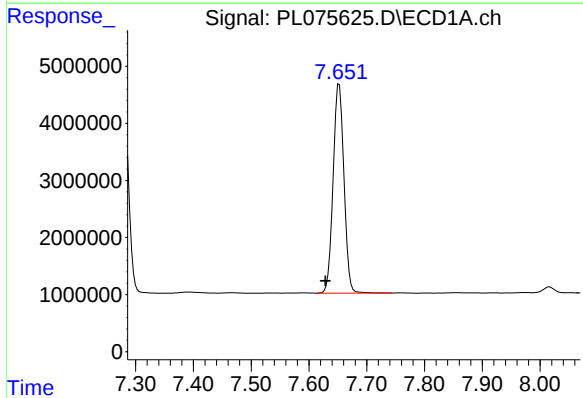
R.T.: 7.047 min
Delta R.T.: 0.011 min
Response: 42821
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



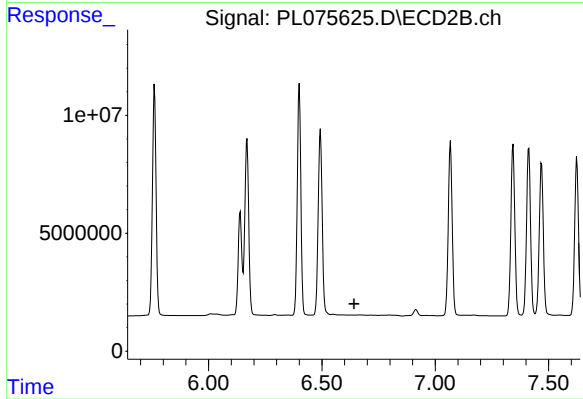
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



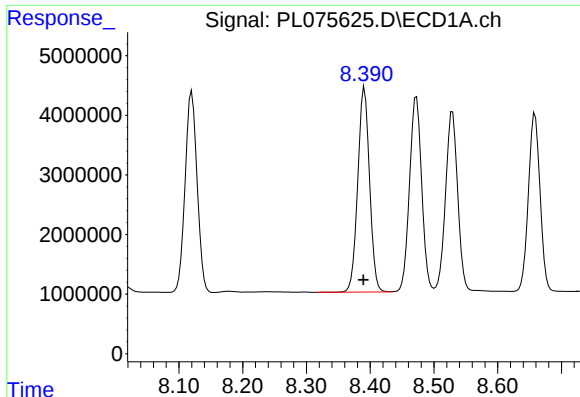
#24 Chlordane-2

R.T.: 7.652 min
Delta R.T.: 0.024 min
Response: 47899392
Conc: 1557.39 ng/ml



#24 Chlordane-2

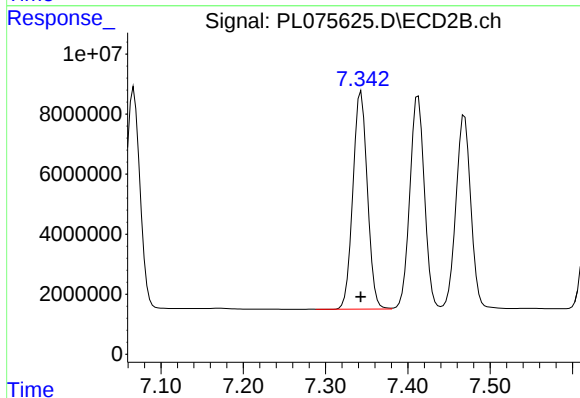
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#25 Chlordane-3

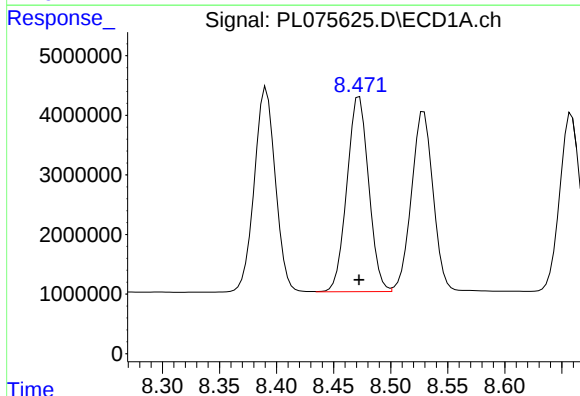
R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 44098706
Conc: 427.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



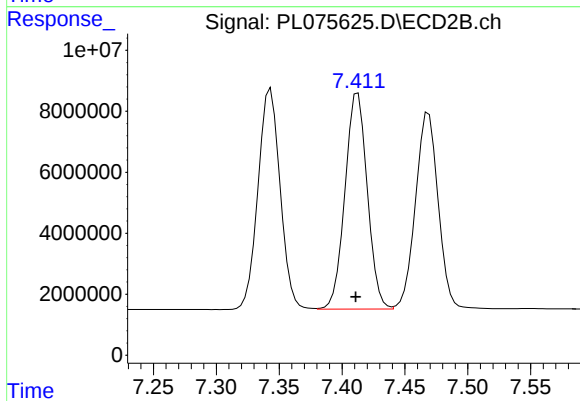
#25 Chlordane-3

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 88640792
Conc: 515.40 ng/ml



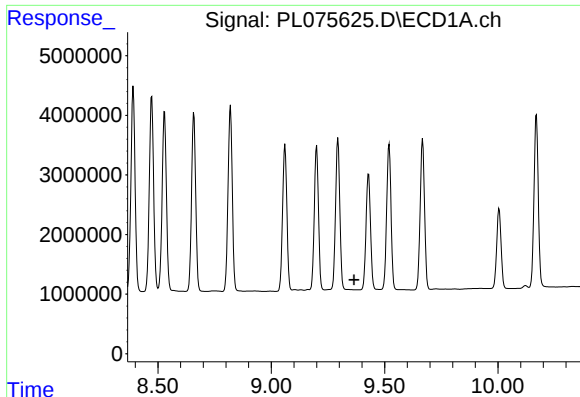
#26 Chlordane-4

R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 43476213
Conc: 343.26 ng/ml



#26 Chlordane-4

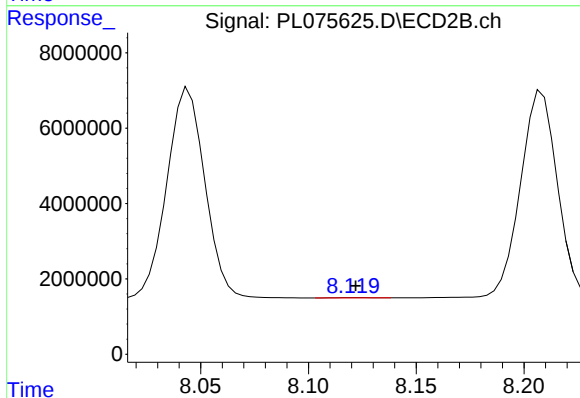
R.T.: 7.413 min
Delta R.T.: 0.002 min
Response: 87499235
Conc: 475.36 ng/ml



#27 Chlordane-5

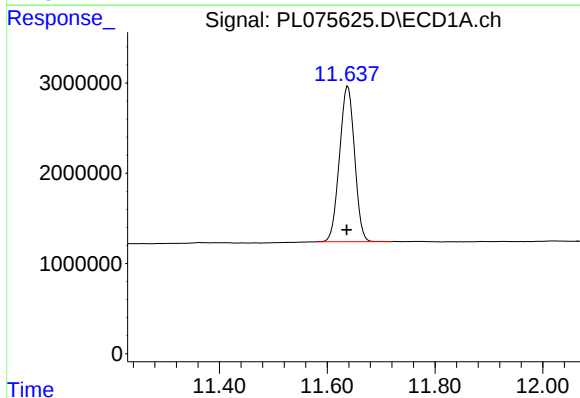
R.T.: 0.000 min
Exp R.T.: 9.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



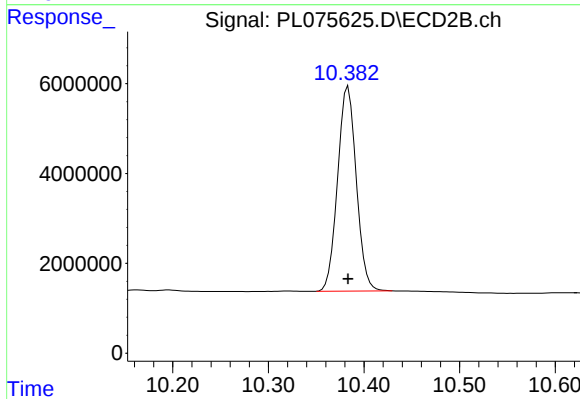
#27 Chlordane-5

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 74595
Conc: 1.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: 0.002 min
Response: 33430814
Conc: 54.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.383 min
Delta R.T.: 0.000 min
Response: 62041509
Conc: 44.03 ng/ml