

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
 Data File : PL075551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2022 02:10
 Operator : AR\AJ
 Sample : PB145146BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 00:24:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060422.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 06 00:15:49 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...	5.643	4.642	11920706	28156734	19.316	18.331
28)	SA Decachlor...	11.639	10.386	11540991	26166967	22.227	21.544
Target Compounds							
2)	A alpha-BHC	6.227	5.344	49265770	112.1E6	57.044	53.588
3)	MA gamma-BHC...	6.625	5.764	46257915	105.0E6	56.868	52.621
4)	MA Heptachlor	7.281	6.173	46388112	102.0E6	55.976	52.749
5)	MB Aldrin	7.654	6.496	43736696	96068598	57.425	55.005
6)	B beta-BHC	6.877	6.142	20613098	45061068	55.230	50.715
7)	B delta-BHC	7.148	6.402	44434618	103.9E6	58.667	52.706
8)	B Heptachlo...	8.122	7.070	40088014	88555822	56.632	54.087
9)	A Endosulfan I	8.530	7.471	36526706	81367293	57.936	54.500
10)	B gamma-Chl...	8.392	7.346	39704093	89106162	57.439	54.572
11)	B alpha-Chl...	8.474	7.415	39629221	88270439	58.252	54.191
12)	B 4,4'-DDE	8.660	7.627	35050044	78814478	59.664	55.448
13)	MA Dieldrin	8.820	7.757	38471423	85749260	59.994	56.095
14)	MA Endrin	9.061	8.047	32305713	75722299	59.631	56.004
15)	B Endosulfa...	9.296	8.357	33136199	73598081	59.837	55.858
16)	A 4,4'-DDD	9.202	8.211	29647218	66319578	59.524	56.040
17)	MA 4,4'-DDT	9.521	8.471	32537828	69545856	57.274	54.370
18)	B Endrin al...	9.430	8.545	26839261	57266046	59.715	56.364
19)	B Endosulfa...	9.669	8.775	32914676	72991632	58.563	55.578
20)	A Methoxychlor	10.007	9.064	18441391	40144790	58.443	54.149
21)	B Endrin ke...	10.171	9.293	36794824	81688830	59.283	57.424
22)	Mirex	10.644	9.480	28029132	63405989	57.777	55.331
24)	Chlordane-2	7.654f	0.000	43736696	0	1426.053	N.D. #
25)	Chlordane-3	8.392	7.346	39704093	89106162	414.589	557.215 #
26)	Chlordane-4	8.474	7.415	39629221	88270439	342.800	516.271 #

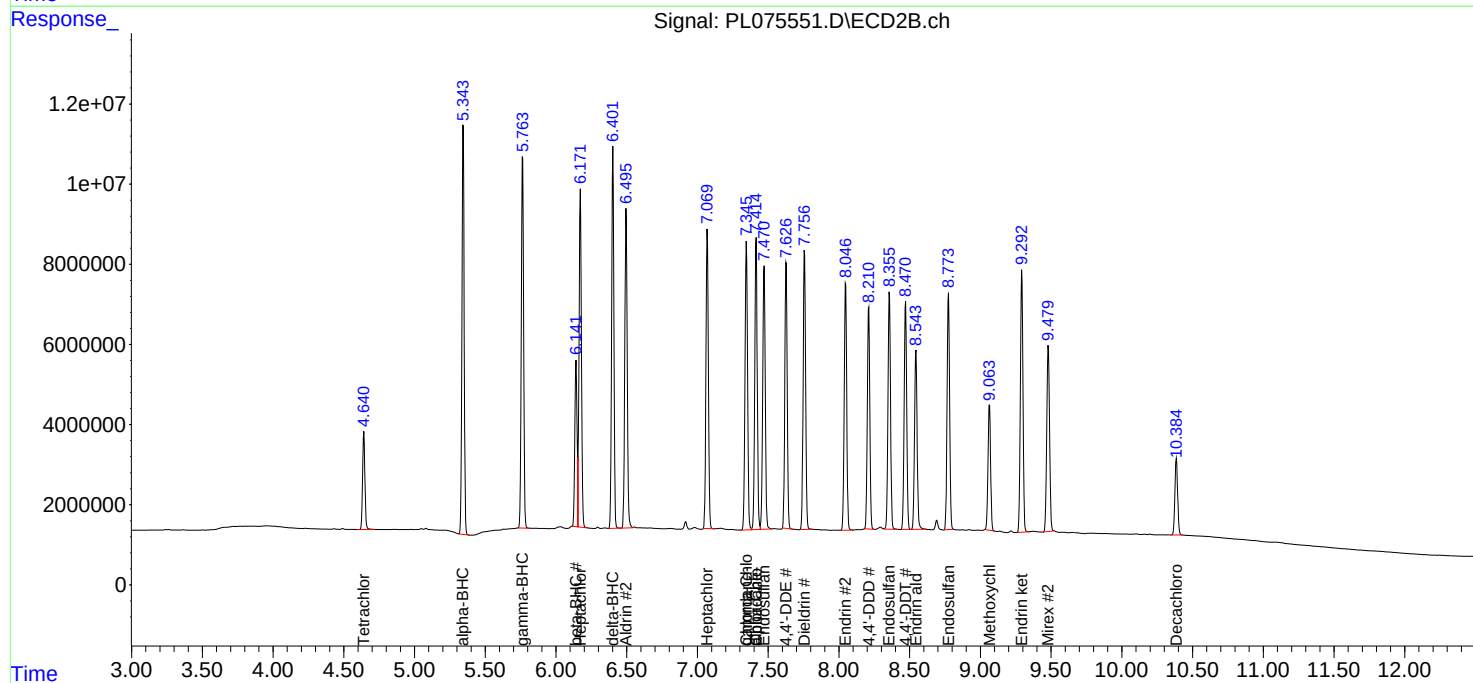
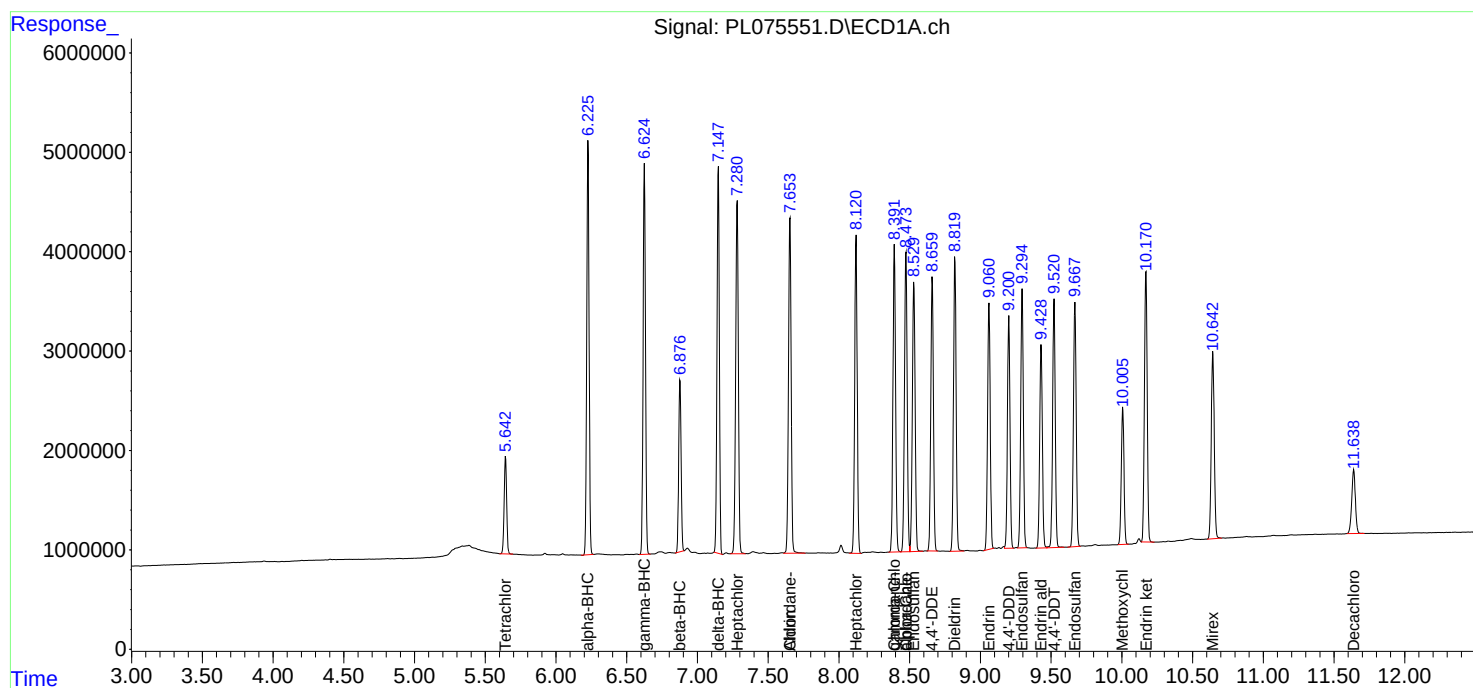
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

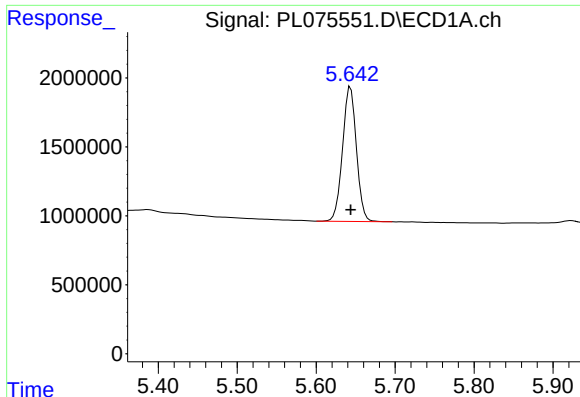
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
Data File : PL075551.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2022 02:10
Operator : AR\AJ
Sample : PB145146BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 00:24:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060422.M
Quant Title : GC Extractables
QLast Update : Mon Jun 06 00:15:49 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

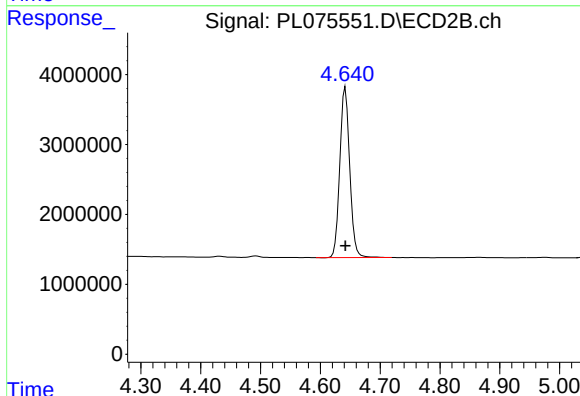




#1 Tetrachloro-m-xylene

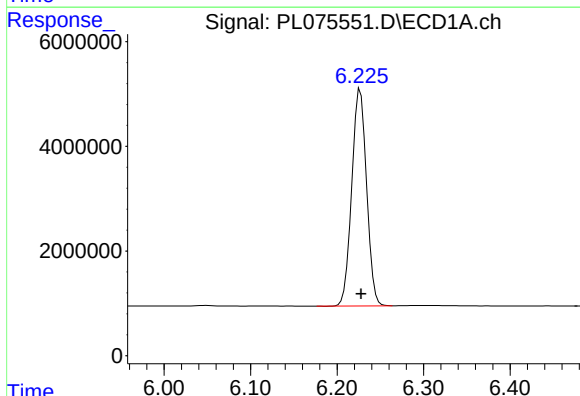
R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 11920706
Conc: 19.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



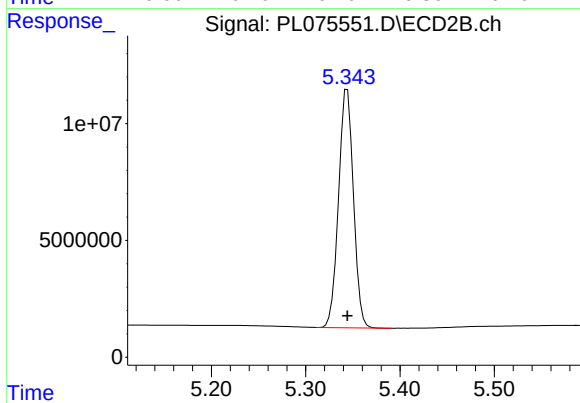
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 28156734
Conc: 18.33 ng/ml



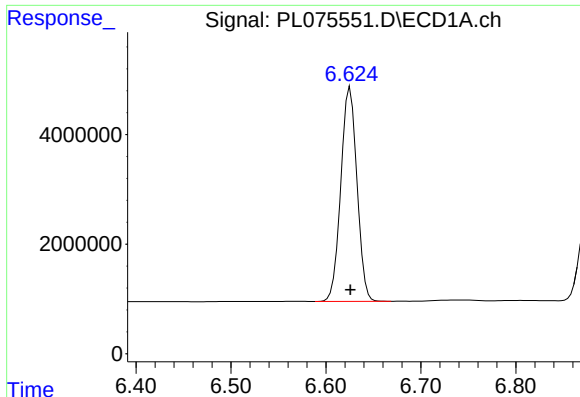
#2 alpha-BHC

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 49265770
Conc: 57.04 ng/ml



#2 alpha-BHC

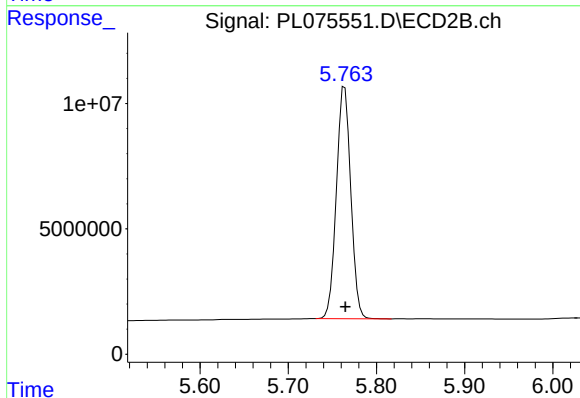
R.T.: 5.344 min
Delta R.T.: 0.000 min
Response: 112082090
Conc: 53.59 ng/ml



#3 gamma-BHC (Lindane)

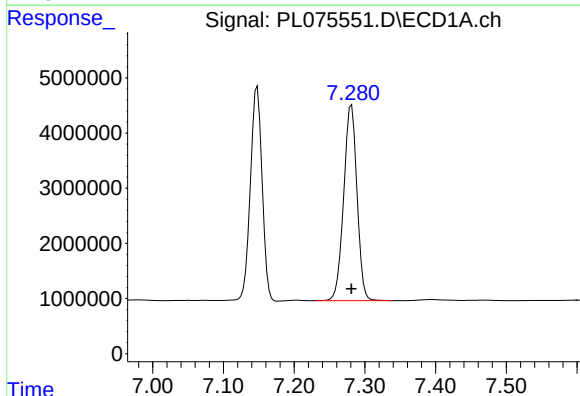
R.T.: 6.625 min
Delta R.T.: 0.000 min
Response: 46257915
Conc: 56.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



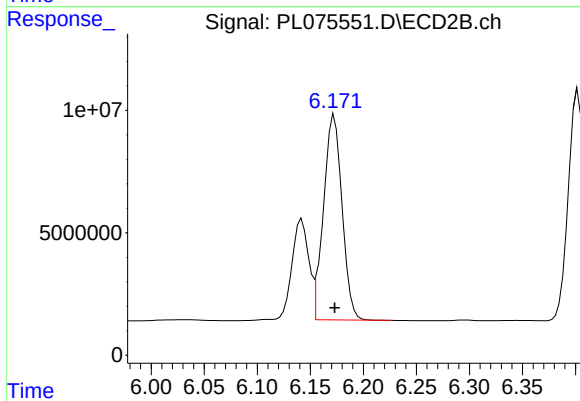
#3 gamma-BHC (Lindane)

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 105016039
Conc: 52.62 ng/ml



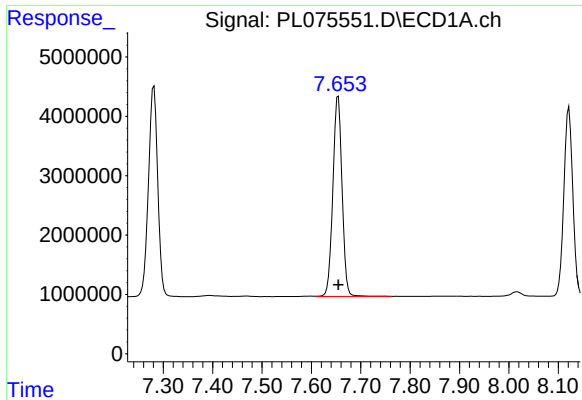
#4 Heptachlor

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 46388112
Conc: 55.98 ng/ml



#4 Heptachlor

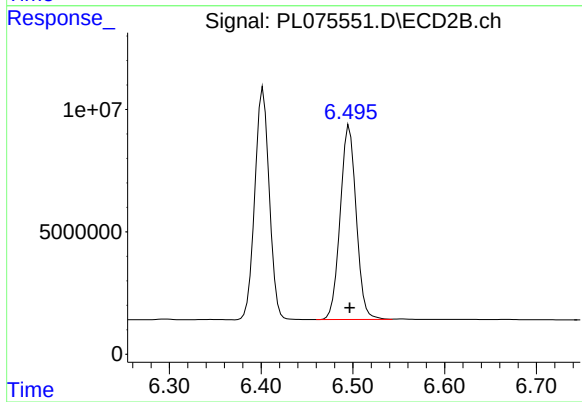
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 101995876
Conc: 52.75 ng/ml



#5 Aldrin

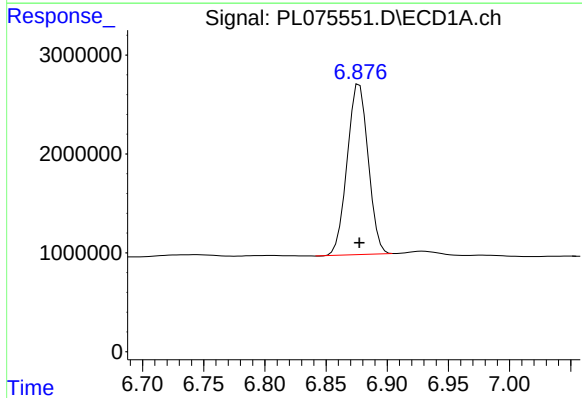
R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 43736696
Conc: 57.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



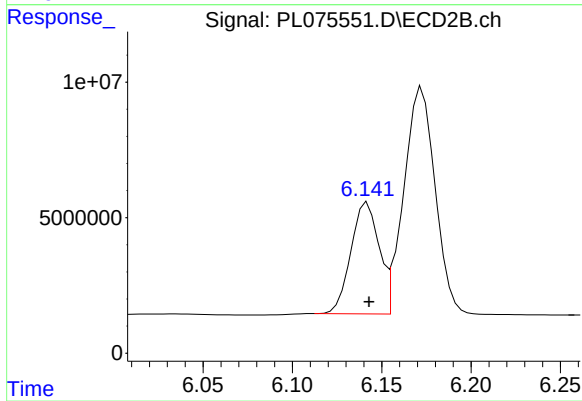
#5 Aldrin

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 96068598
Conc: 55.00 ng/ml



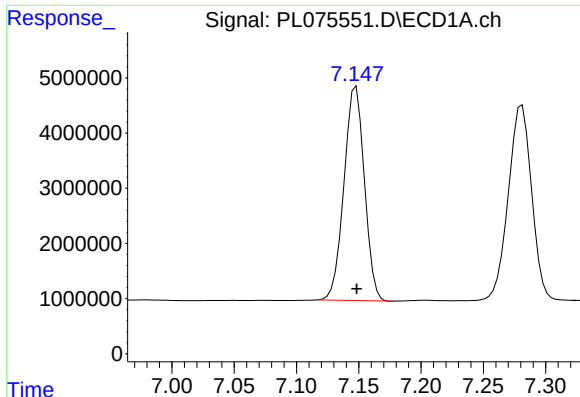
#6 beta-BHC

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 20613098
Conc: 55.23 ng/ml



#6 beta-BHC

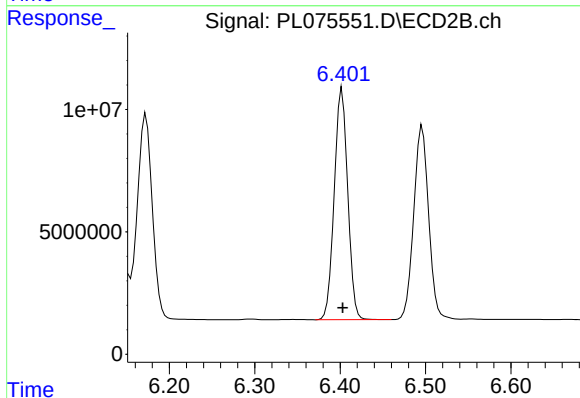
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 45061068
Conc: 50.72 ng/ml



#7 delta-BHC

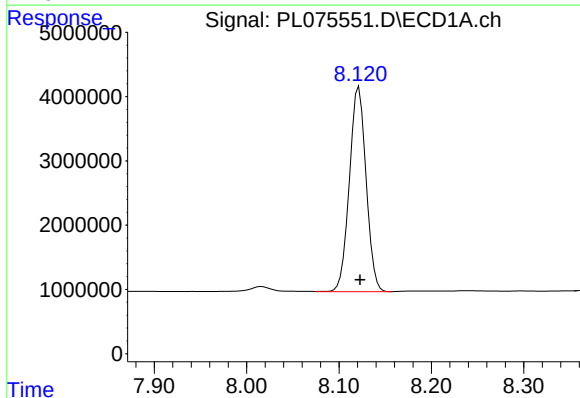
R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 44434618
Conc: 58.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



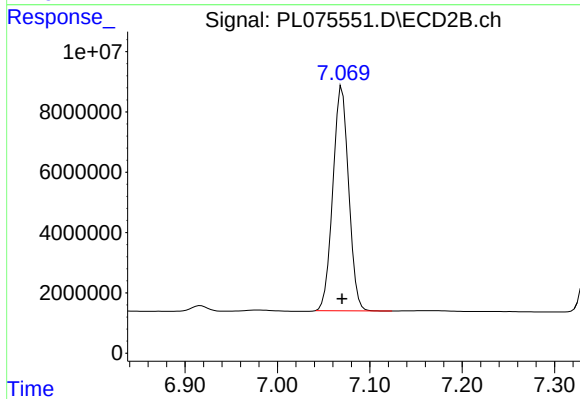
#7 delta-BHC

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 103868523
Conc: 52.71 ng/ml



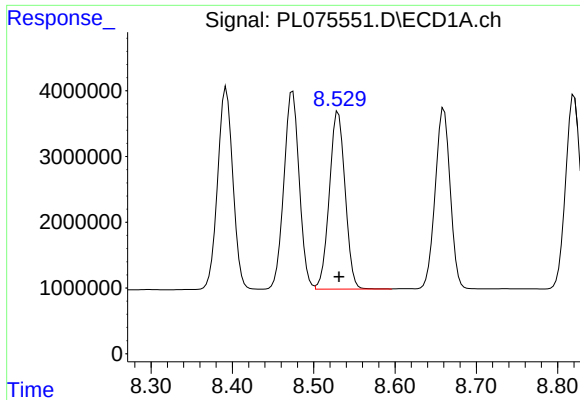
#8 Heptachlor epoxide

R.T.: 8.122 min
Delta R.T.: -0.001 min
Response: 40088014
Conc: 56.63 ng/ml



#8 Heptachlor epoxide

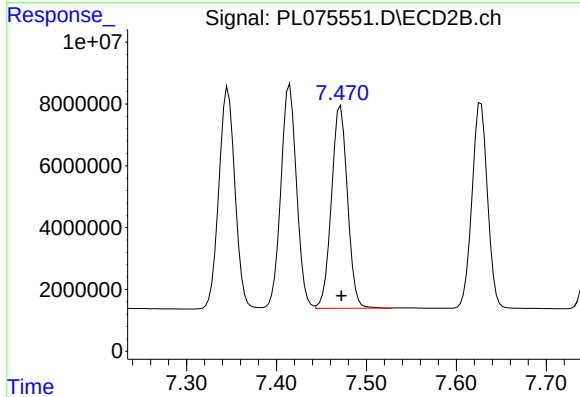
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 88555822
Conc: 54.09 ng/ml



#9 Endosulfan I

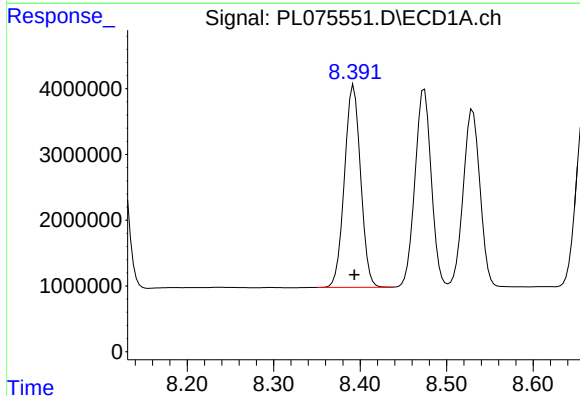
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 36526706
Conc: 57.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



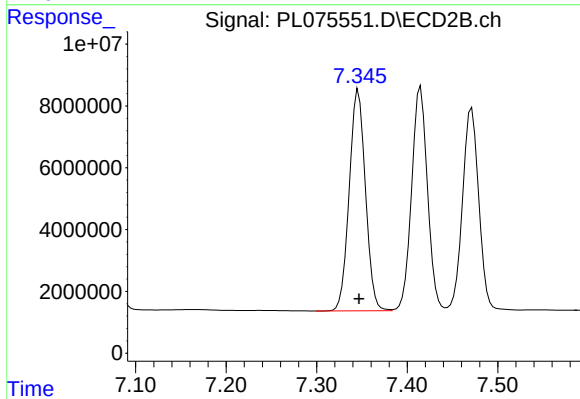
#9 Endosulfan I

R.T.: 7.471 min
Delta R.T.: -0.001 min
Response: 81367293
Conc: 54.50 ng/ml



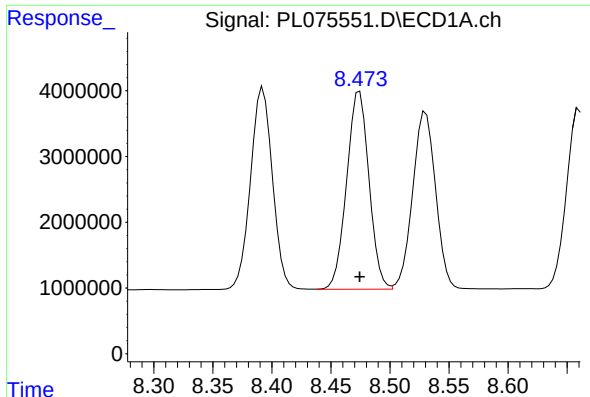
#10 gamma-Chlordane

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 39704093
Conc: 57.44 ng/ml



#10 gamma-Chlordane

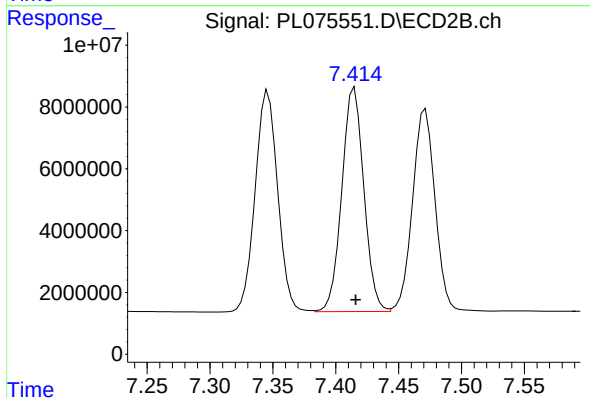
R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 89106162
Conc: 54.57 ng/ml



#11 alpha-Chlordane

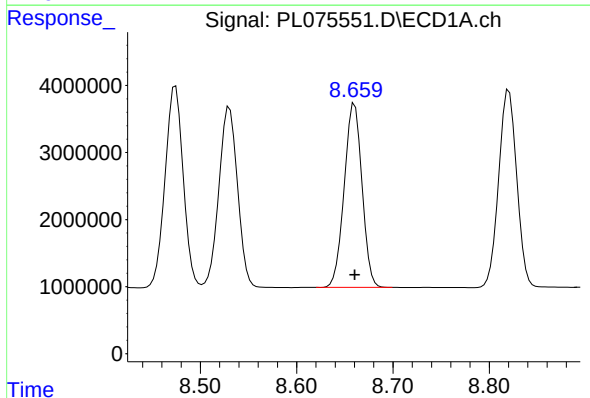
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 39629221
Conc: 58.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



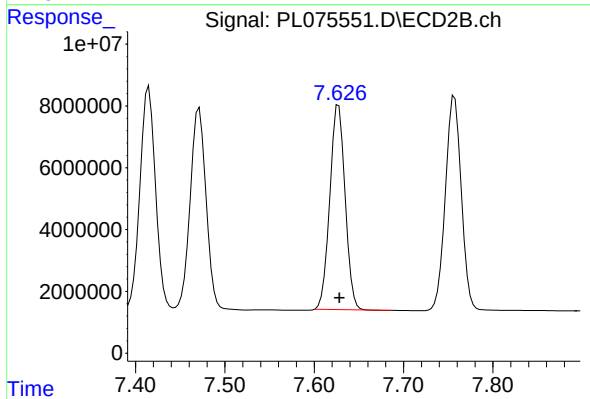
#11 alpha-Chlordane

R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 88270439
Conc: 54.19 ng/ml



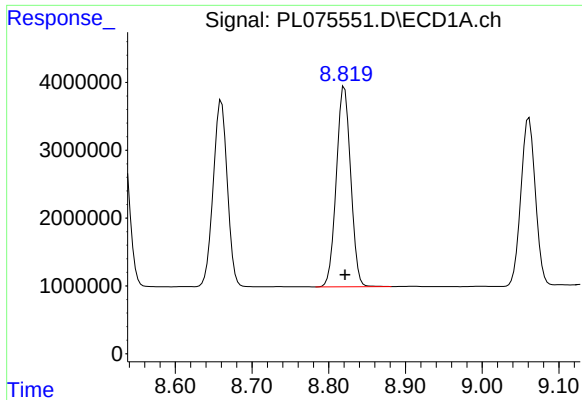
#12 4,4'-DDE

R.T.: 8.660 min
Delta R.T.: 0.000 min
Response: 35050044
Conc: 59.66 ng/ml



#12 4,4'-DDE

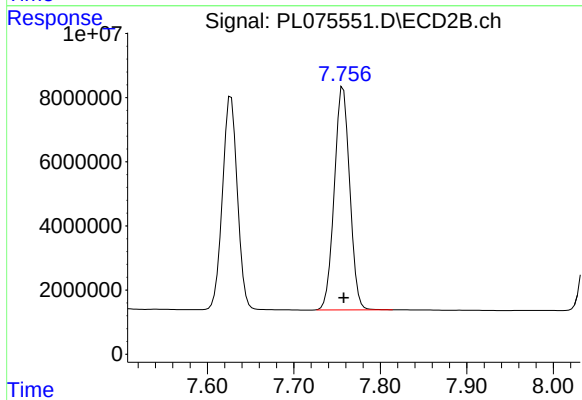
R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 78814478
Conc: 55.45 ng/ml



#13 Dieldrin

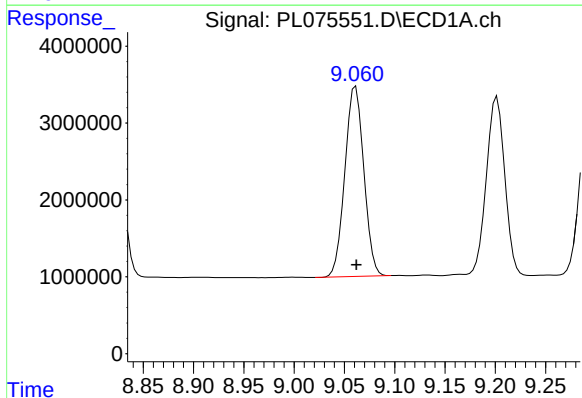
R.T.: 8.820 min
Delta R.T.: 0.000 min
Response: 38471423
Conc: 59.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



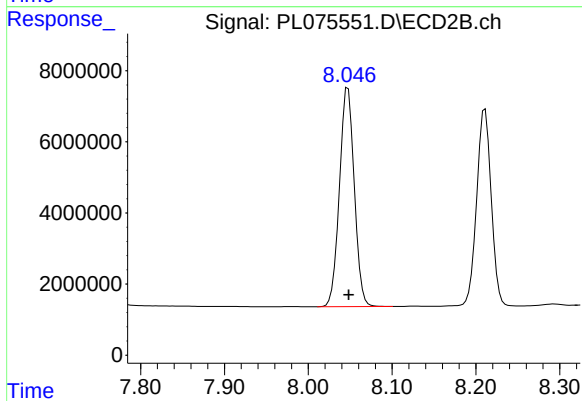
#13 Dieldrin

R.T.: 7.757 min
Delta R.T.: 0.000 min
Response: 85749260
Conc: 56.10 ng/ml



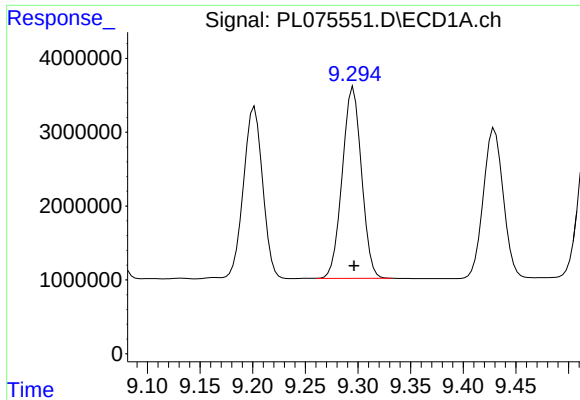
#14 Endrin

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 32305713
Conc: 59.63 ng/ml



#14 Endrin

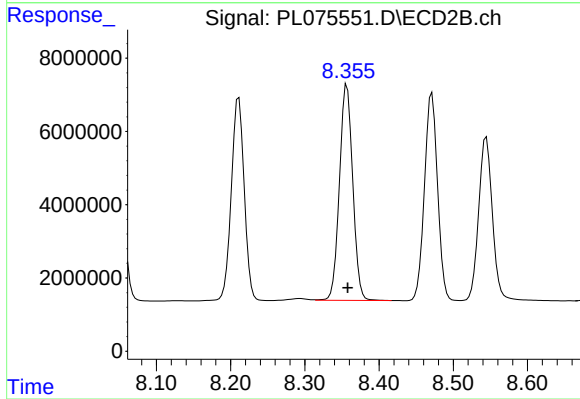
R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 75722299
Conc: 56.00 ng/ml



#15 Endosulfan II

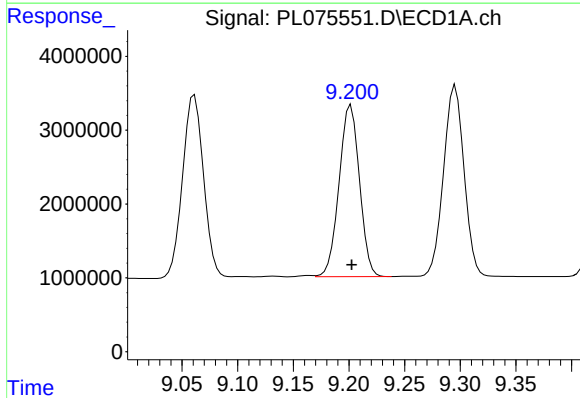
R.T.: 9.296 min
Delta R.T.: 0.000 min
Response: 33136199
Conc: 59.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



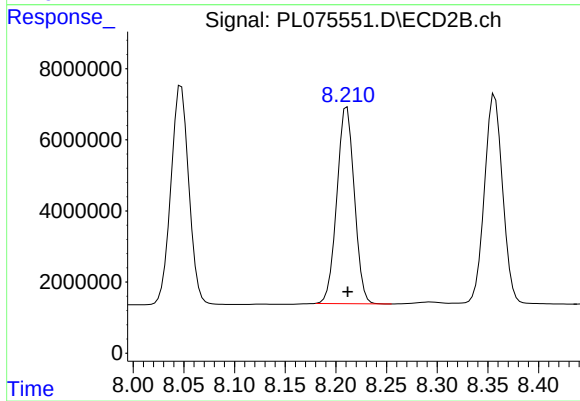
#15 Endosulfan II

R.T.: 8.357 min
Delta R.T.: -0.001 min
Response: 73598081
Conc: 55.86 ng/ml



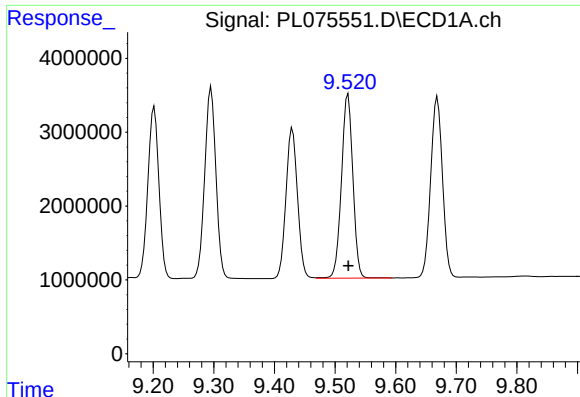
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 29647218
Conc: 59.52 ng/ml



#16 4,4'-DDD

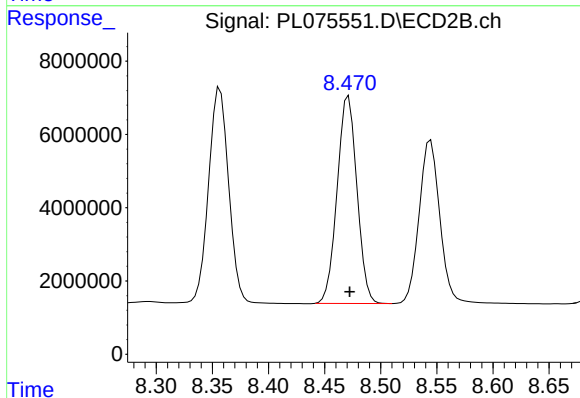
R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 66319578
Conc: 56.04 ng/ml



#17 4,4'-DDT

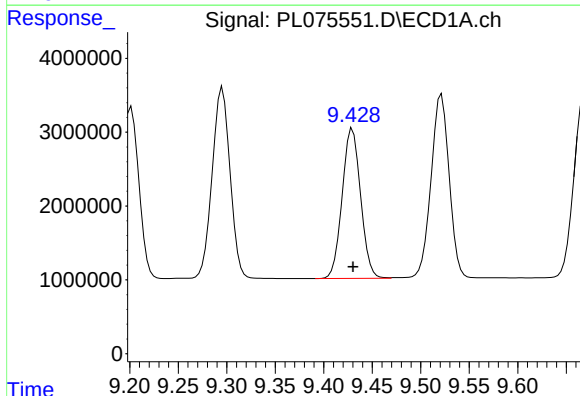
R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 32537828
Conc: 57.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



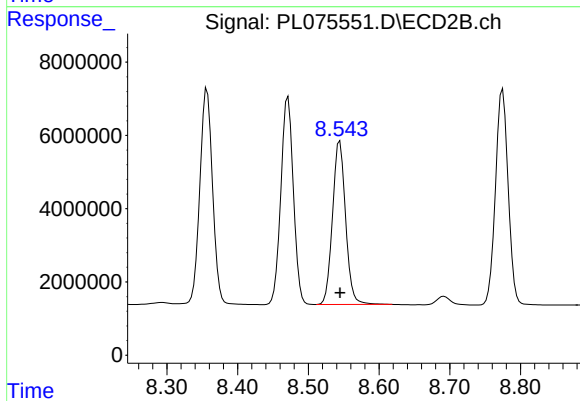
#17 4,4'-DDT

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 69545856
Conc: 54.37 ng/ml



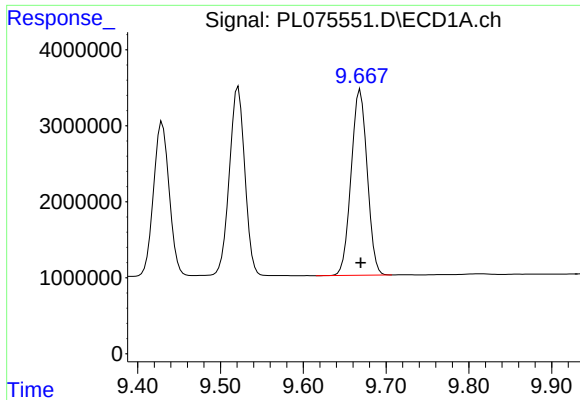
#18 Endrin aldehyde

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 26839261
Conc: 59.72 ng/ml



#18 Endrin aldehyde

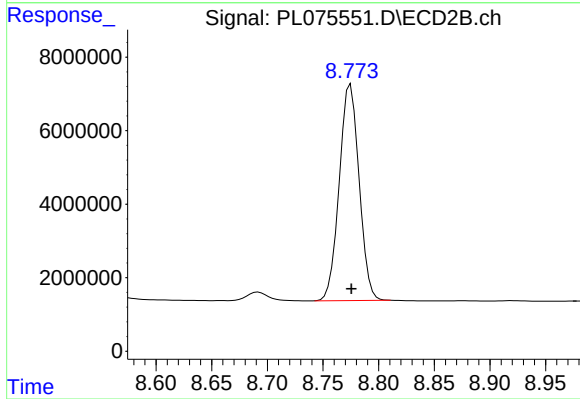
R.T.: 8.545 min
Delta R.T.: 0.000 min
Response: 57266046
Conc: 56.36 ng/ml



#19 Endosulfan Sulfate

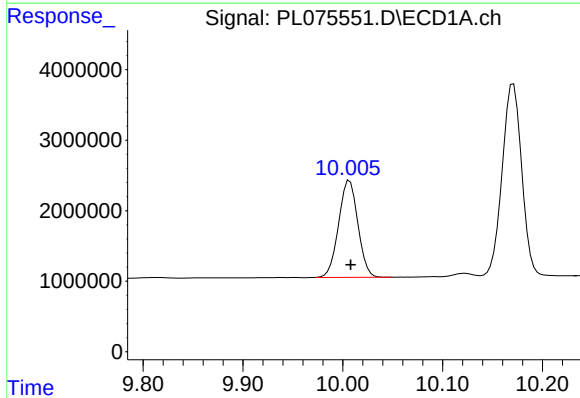
R.T.: 9.669 min
Delta R.T.: 0.000 min
Response: 32914676
Conc: 58.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



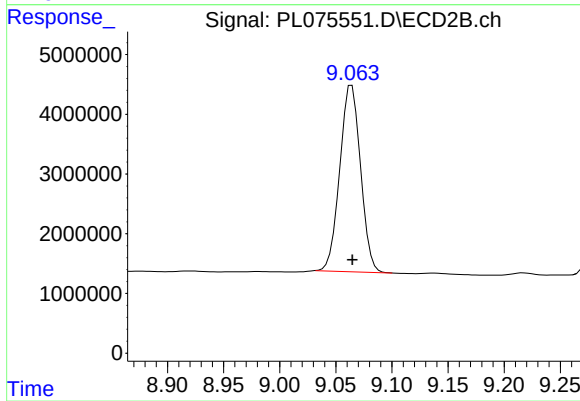
#19 Endosulfan Sulfate

R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 72991632
Conc: 55.58 ng/ml



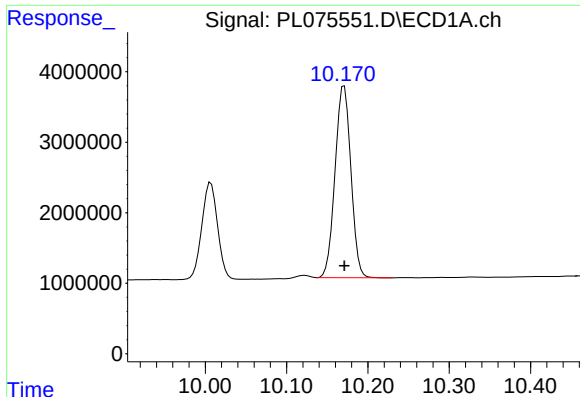
#20 Methoxychlor

R.T.: 10.007 min
Delta R.T.: 0.000 min
Response: 18441391
Conc: 58.44 ng/ml



#20 Methoxychlor

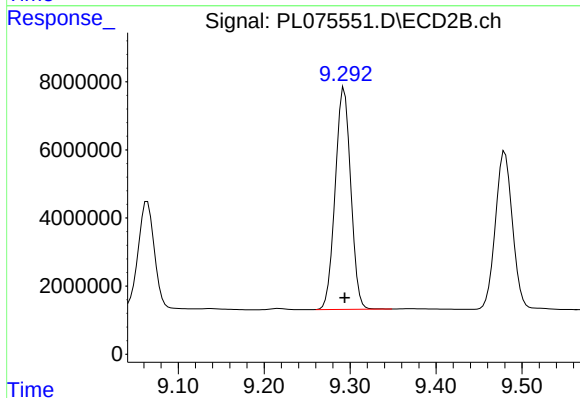
R.T.: 9.064 min
Delta R.T.: 0.000 min
Response: 40144790
Conc: 54.15 ng/ml



#21 Endrin ketone

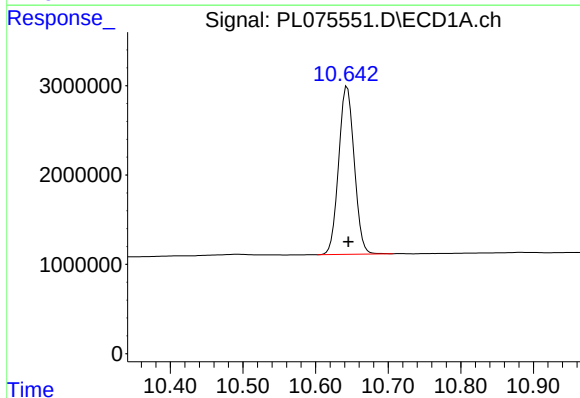
R.T.: 10.171 min
Delta R.T.: 0.000 min
Response: 36794824
Conc: 59.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



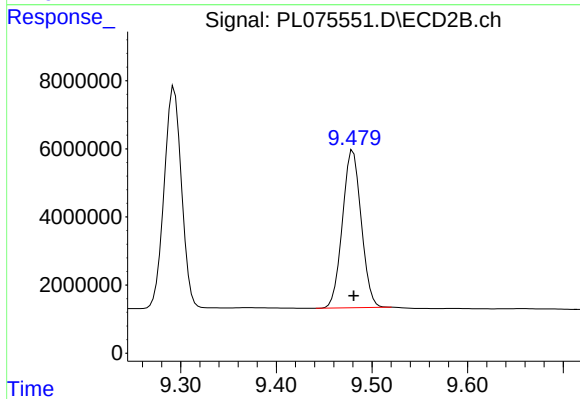
#21 Endrin ketone

R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 81688830
Conc: 57.42 ng/ml



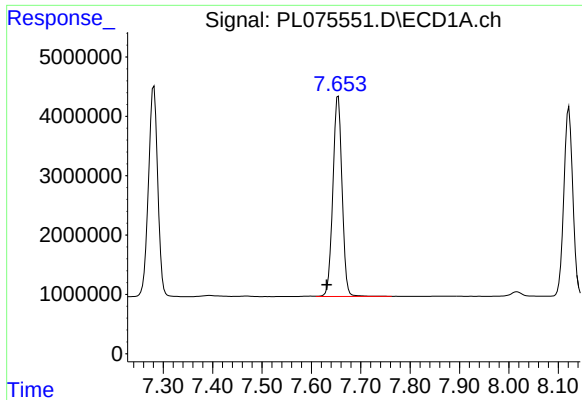
#22 Mirex

R.T.: 10.644 min
Delta R.T.: -0.002 min
Response: 28029132
Conc: 57.78 ng/ml



#22 Mirex

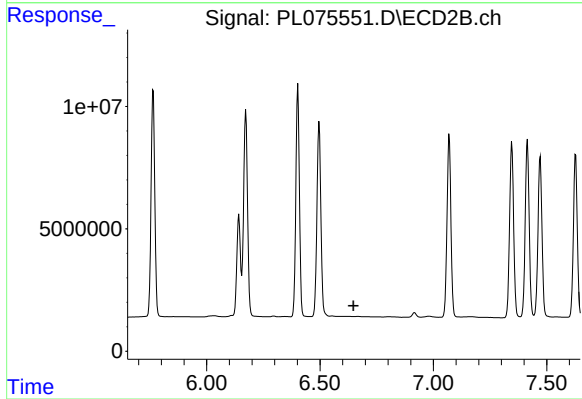
R.T.: 9.480 min
Delta R.T.: 0.000 min
Response: 63405989
Conc: 55.33 ng/ml



#24 Chlordane-2

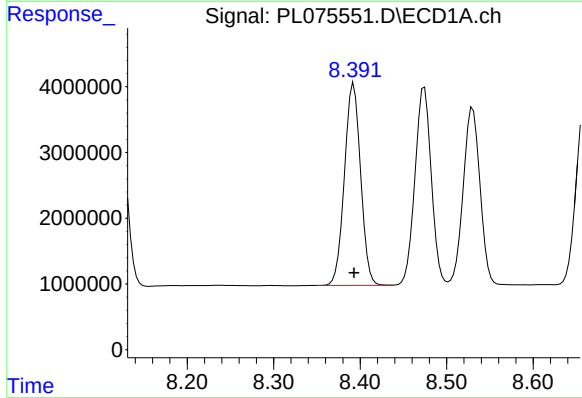
R.T.: 7.654 min
Delta R.T.: 0.023 min
Response: 43736696
Conc: 1426.05 ng/m

Instrument :
ECD_L
ClientSampleId :



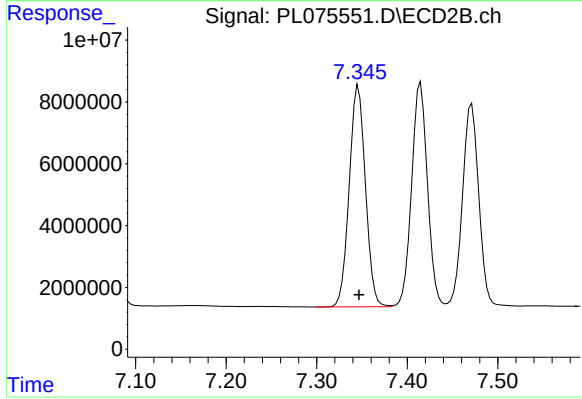
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.648 min
Response: 0
Conc: N.D.



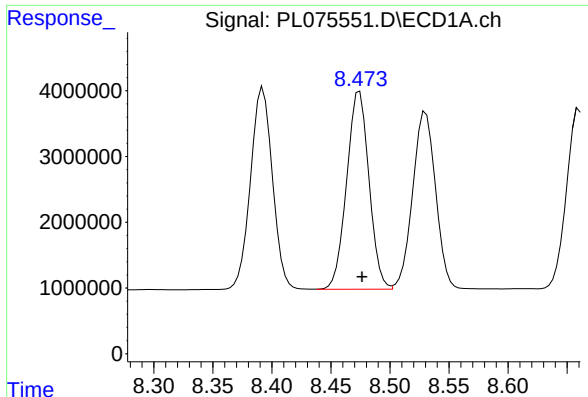
#25 Chlordane-3

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 39704093
Conc: 414.59 ng/ml



#25 Chlordane-3

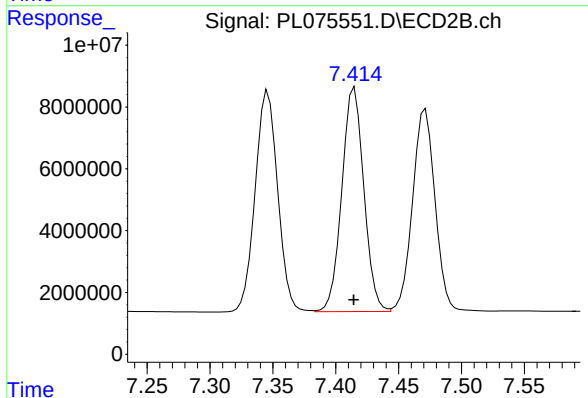
R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 89106162
Conc: 557.21 ng/ml



#26 Chlordane-4

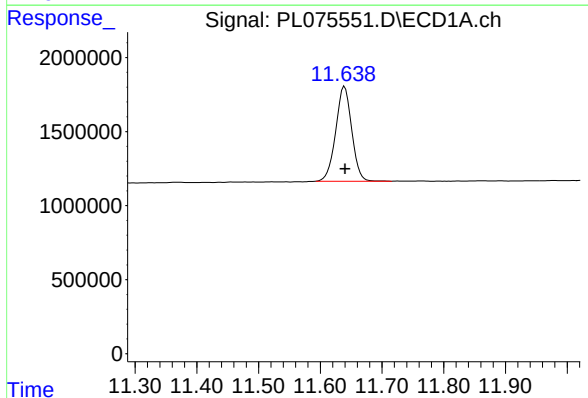
R.T.: 8.474 min
Delta R.T.: -0.002 min
Response: 39629221
Conc: 342.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



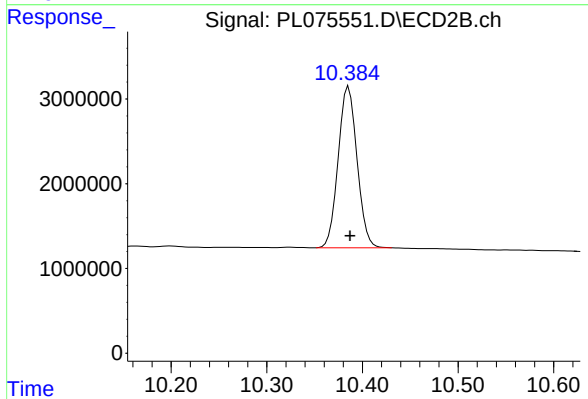
#26 Chlordane-4

R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 88270439
Conc: 516.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: 0.000 min
Response: 11540991
Conc: 22.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: -0.002 min
Response: 26166967
Conc: 21.54 ng/ml