

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
 Data File : PL075547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2022 01:04
 Operator : AR\AJ
 Sample : PB144972BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 00:23:36 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	12035645	28922737	19.502	18.830
28)	SA Decachlor...	11.639	10.386	11407945	25938968	21.971	21.357
Target Compounds							
2)	A alpha-BHC	6.227	5.344	52401228	120.3E6	60.675	57.528
3)	MA gamma-BHC...	6.625	5.765	48852171	112.8E6	60.057	56.539
4)	MA Heptachlor	7.280	6.173	48823740	109.7E6	58.915	56.755
5)	MB Aldrin	7.654	6.497	45498481	102.9E6	59.739	58.891
6)	B beta-BHC	6.877	6.142	21623494	47864311	57.937	53.870
7)	B delta-BHC	7.148	6.403	46615551	111.5E6	61.547	56.553
8)	B Heptachlo...	8.122	7.070	41978324	94656199	59.303	57.813
9)	A Endosulfan I	8.530	7.472	38246563	86542301	60.664	57.966
10)	B gamma-Chl...	8.392	7.346	41435842	95140011	59.945	58.267
11)	B alpha-Chl...	8.473	7.416	41405789	93811502	60.863	57.593
12)	B 4,4'-DDE	8.659	7.628	36827495	84351811	62.689	59.344
13)	MA Dieldrin	8.821	7.758	40107651	91617204	62.546	59.934
14)	MA Endrin	9.061	8.048	33923574	81061118	62.618	59.953
15)	B Endosulfa...	9.295	8.357	34461224	77736340	62.230	58.999
16)	A 4,4'-DDD	9.201	8.211	30993457	70071641	62.227	59.211
17)	MA 4,4'-DDT	9.520	8.472	34118912	74450602	60.057	58.204
18)	B Endrin al...	9.429	8.545	28017891	60964209	62.337	60.004
19)	B Endosulfa...	9.668	8.775	34115717	77082543	60.700	58.693
20)	A Methoxychlor	10.006	9.064	19201200	42240664	60.851	56.976
21)	B Endrin ke...	10.170	9.293	38288339	85747175	61.689	60.277
22)	Mirex	10.644	9.480	28002789	66369231	57.723	57.917
24)	Chlordane-2	7.654f	0.000	45498481	0	1483.497	N.D. #
25)	Chlordane-3	8.392	7.346	41435842	95140011	432.672	594.947 #
26)	Chlordane-4	8.473	7.416	41405789	93811502	358.167	548.679 #

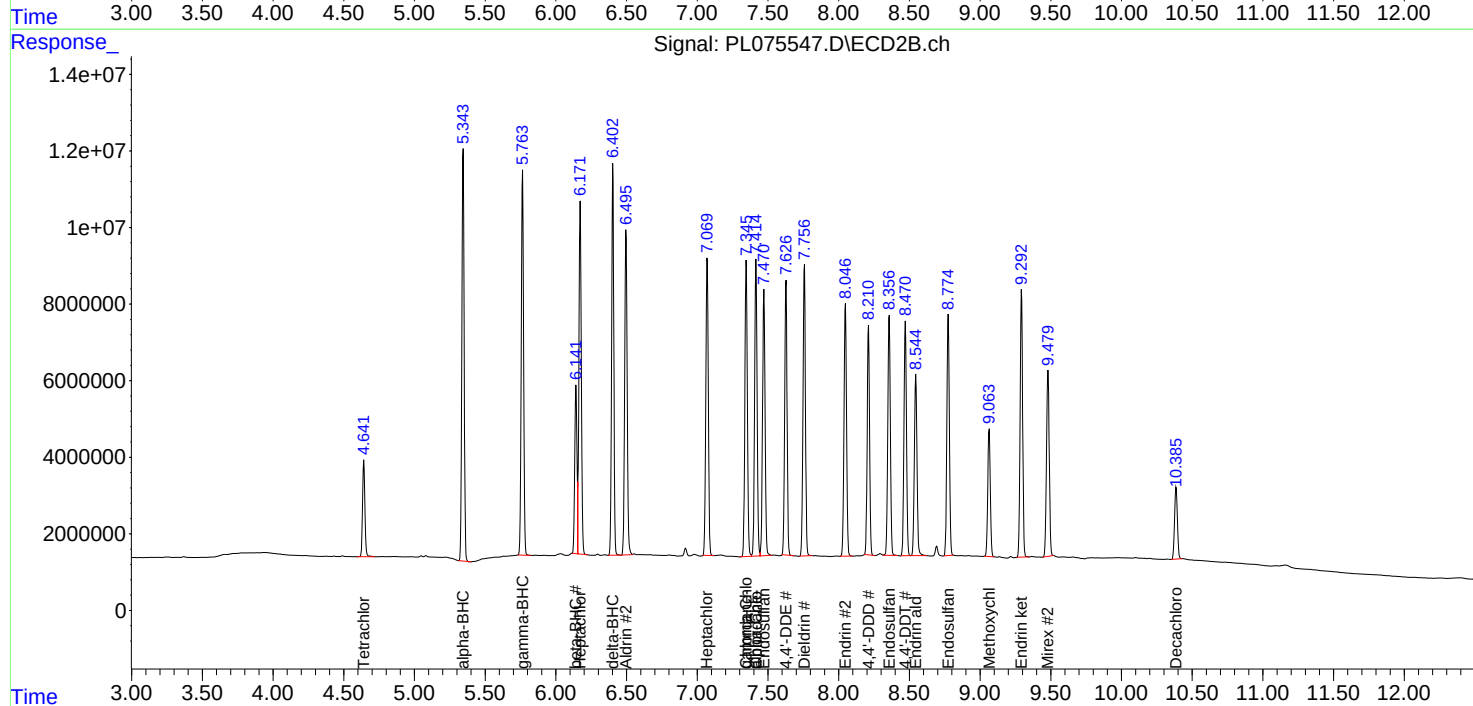
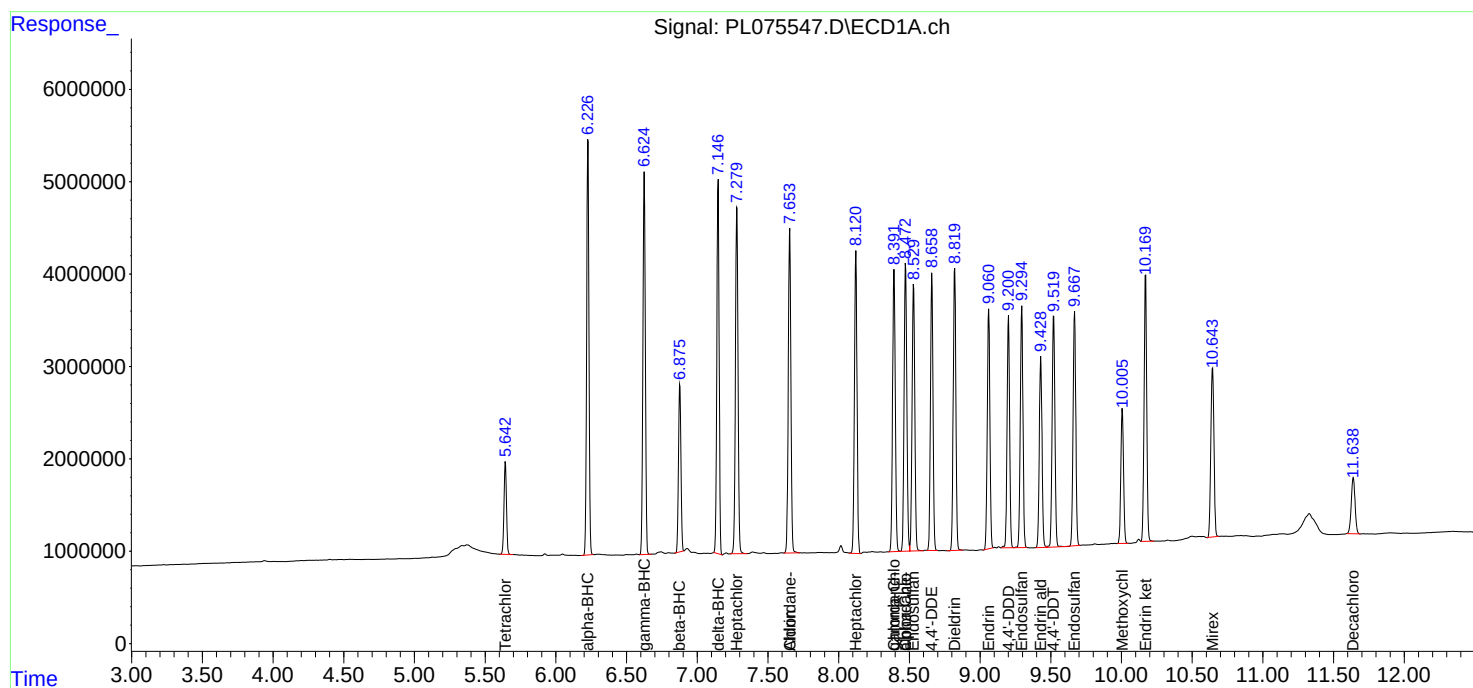
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

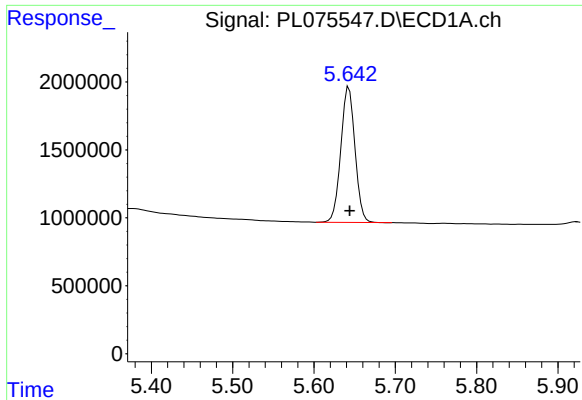
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
Data File : PL075547.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2022 01:04
Operator : AR\AJ
Sample : PB144972BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 00:23:36 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

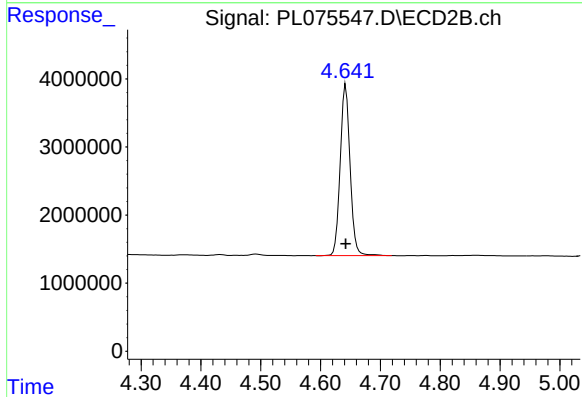




#1 Tetrachloro-m-xylene

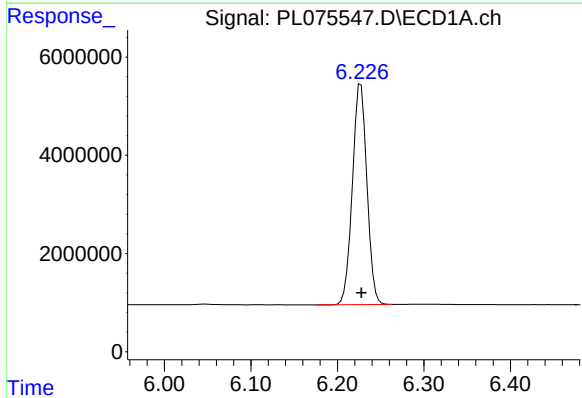
R.T.: 5.643 min
Delta R.T.: -0.001 min
Response: 12035645
Conc: 19.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



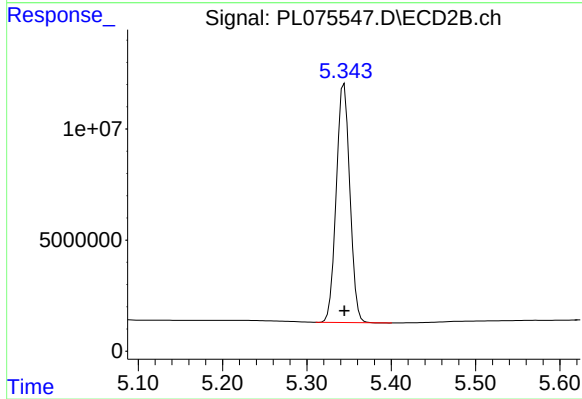
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 28922737
Conc: 18.83 ng/ml



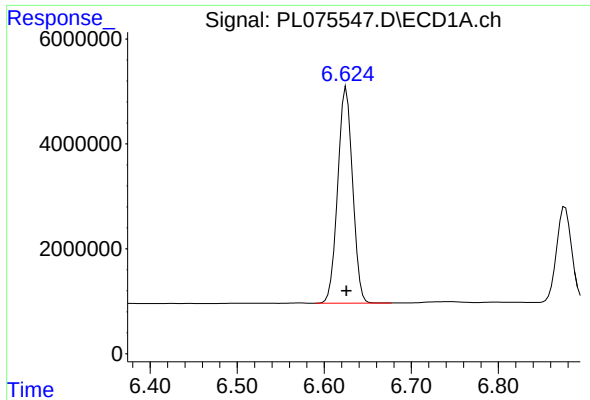
#2 alpha-BHC

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 52401228
Conc: 60.67 ng/ml



#2 alpha-BHC

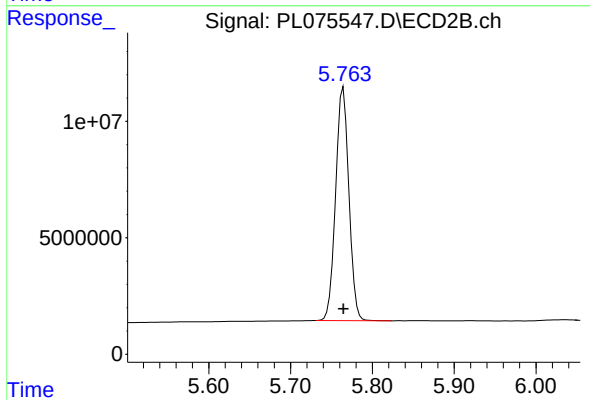
R.T.: 5.344 min
Delta R.T.: 0.000 min
Response: 120321529
Conc: 57.53 ng/ml



#3 gamma-BHC (Lindane)

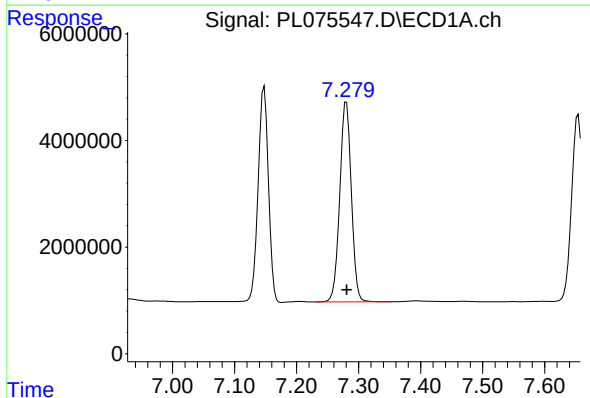
R.T.: 6.625 min
Delta R.T.: 0.000 min
Response: 48852171
Conc: 60.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



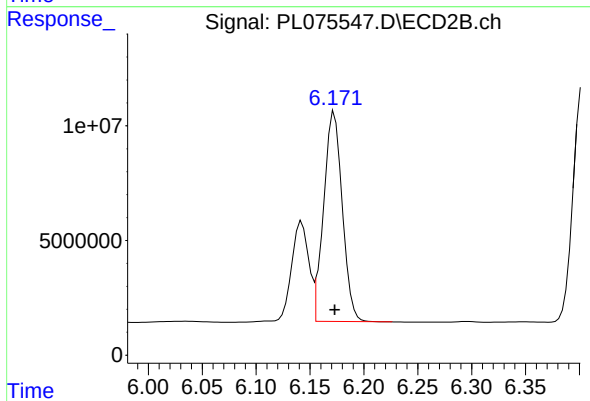
#3 gamma-BHC (Lindane)

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 112834831
Conc: 56.54 ng/ml



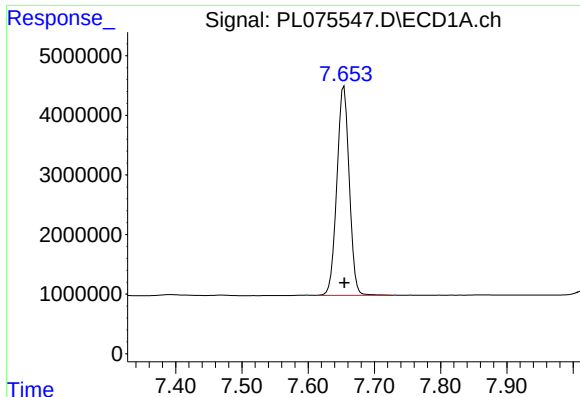
#4 Heptachlor

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 48823740
Conc: 58.91 ng/ml



#4 Heptachlor

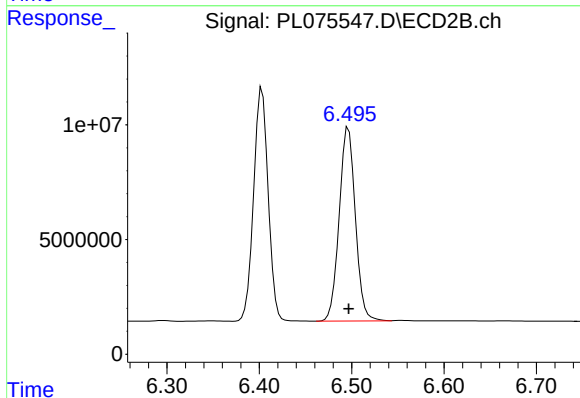
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 109743136
Conc: 56.76 ng/ml



#5 Aldrin

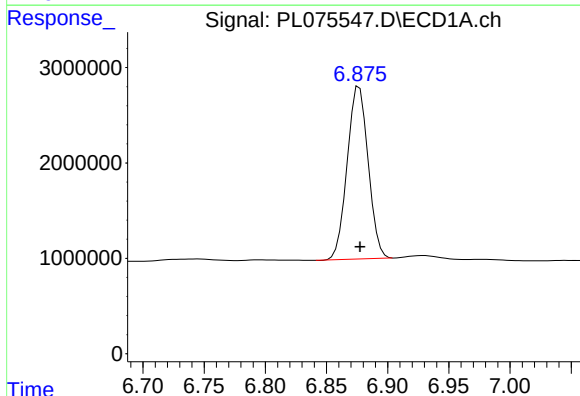
R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 45498481
Conc: 59.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



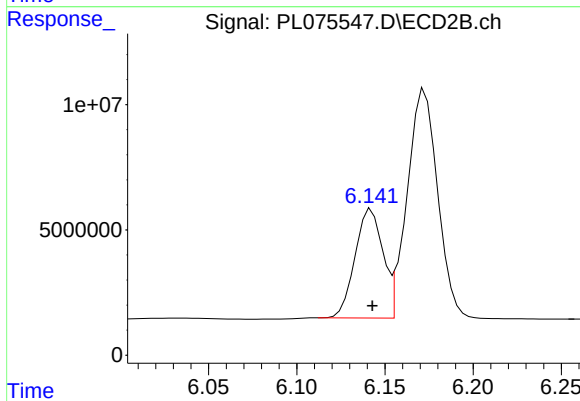
#5 Aldrin

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 102856680
Conc: 58.89 ng/ml



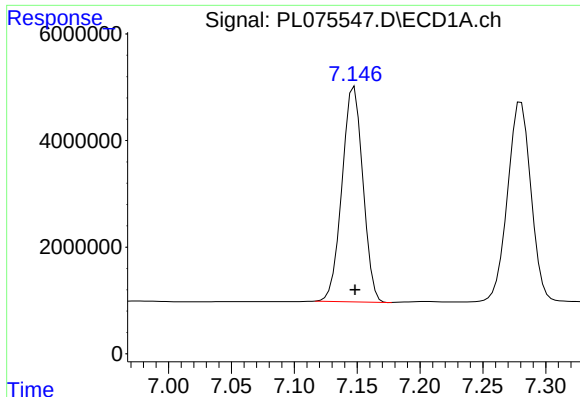
#6 beta-BHC

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 21623494
Conc: 57.94 ng/ml



#6 beta-BHC

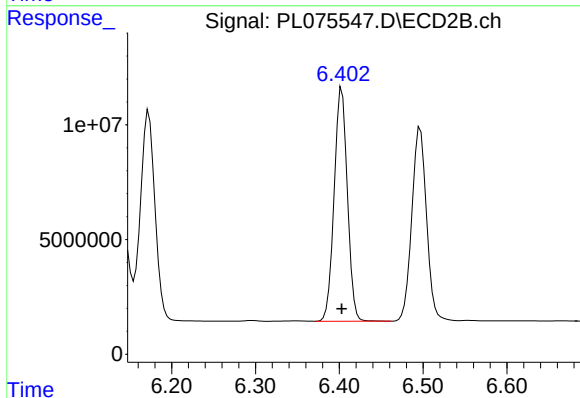
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 47864311
Conc: 53.87 ng/ml



#7 delta-BHC

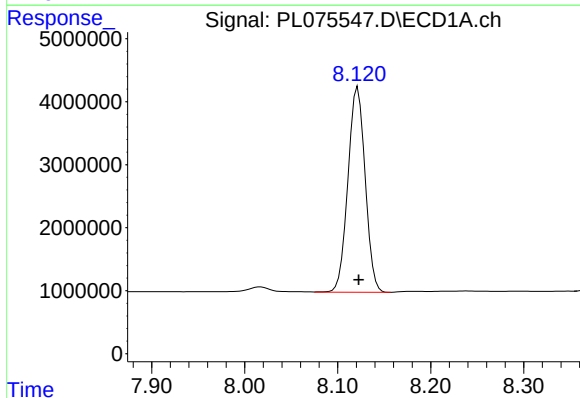
R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 46615551
Conc: 61.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



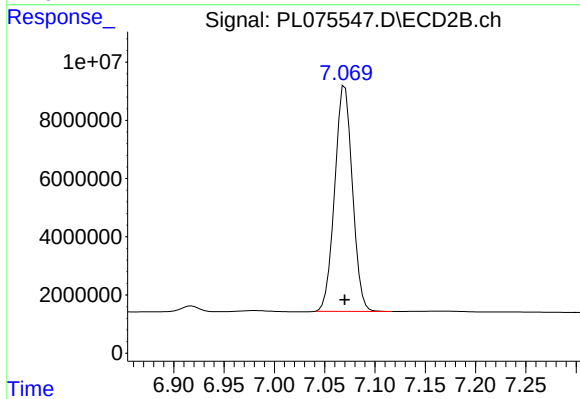
#7 delta-BHC

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 111450104
Conc: 56.55 ng/ml



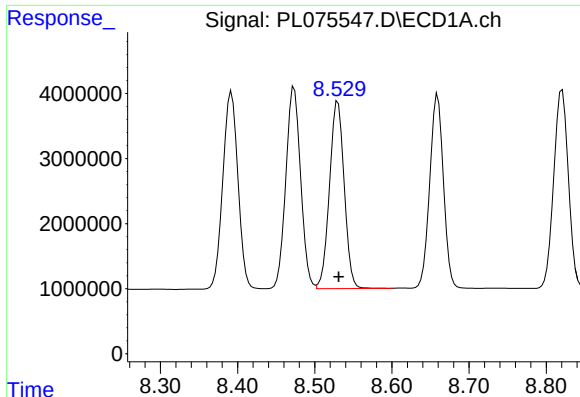
#8 Heptachlor epoxide

R.T.: 8.122 min
Delta R.T.: -0.001 min
Response: 41978324
Conc: 59.30 ng/ml



#8 Heptachlor epoxide

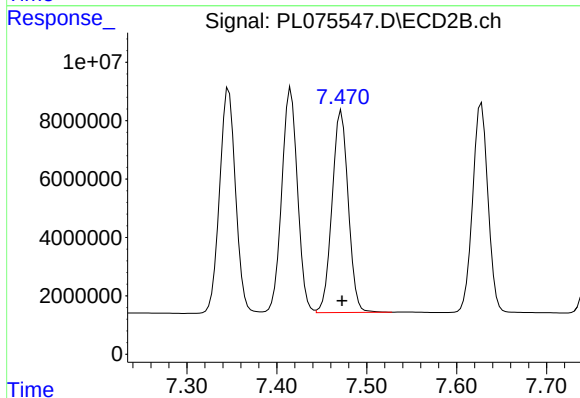
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 94656199
Conc: 57.81 ng/ml



#9 Endosulfan I

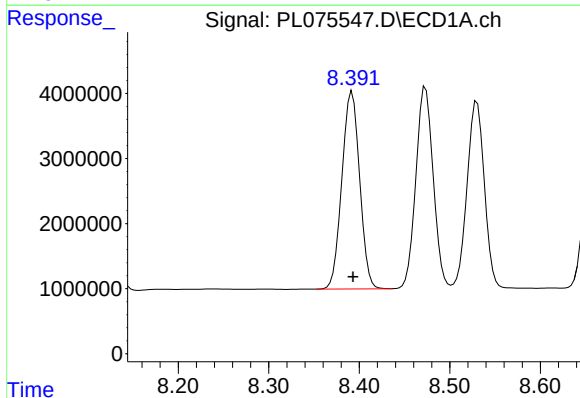
R.T.: 8.530 min
Delta R.T.: -0.001 min
Response: 38246563
Conc: 60.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



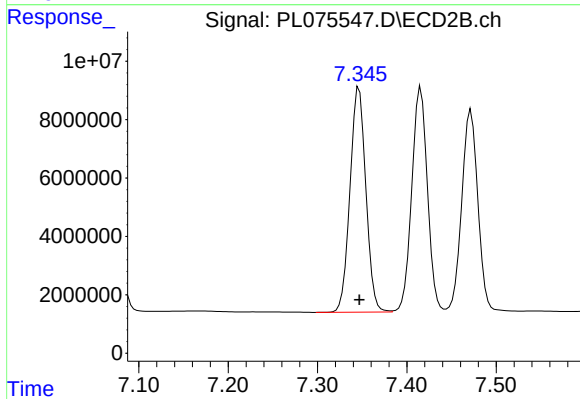
#9 Endosulfan I

R.T.: 7.472 min
Delta R.T.: 0.000 min
Response: 86542301
Conc: 57.97 ng/ml



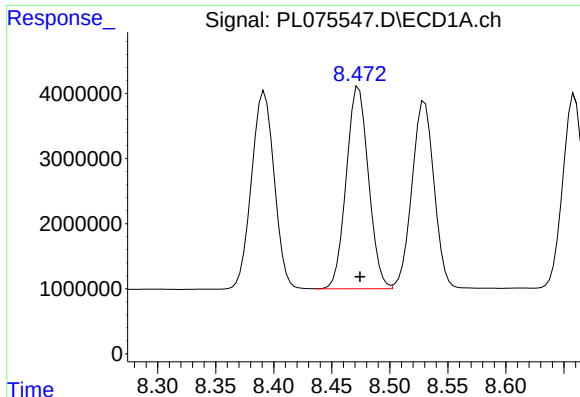
#10 gamma-Chlordane

R.T.: 8.392 min
Delta R.T.: -0.001 min
Response: 41435842
Conc: 59.94 ng/ml



#10 gamma-Chlordane

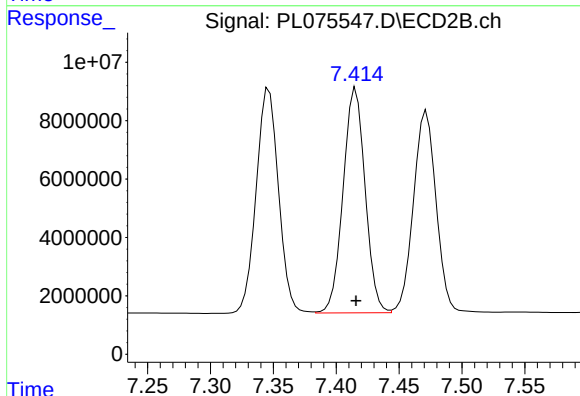
R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 95140011
Conc: 58.27 ng/ml



#11 alpha-Chlordane

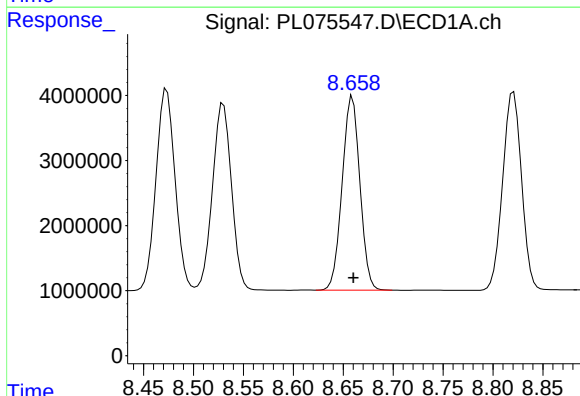
R.T.: 8.473 min
Delta R.T.: -0.001 min
Response: 41405789
Conc: 60.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



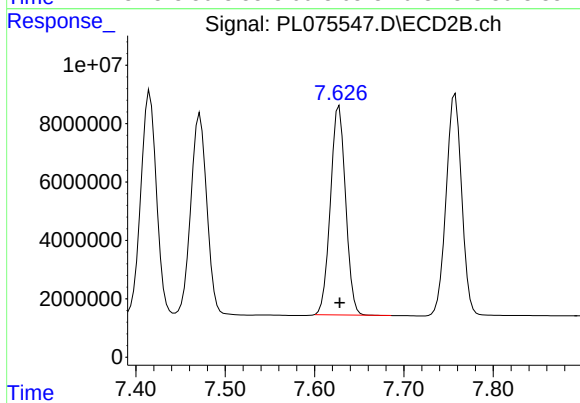
#11 alpha-Chlordane

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 93811502
Conc: 57.59 ng/ml



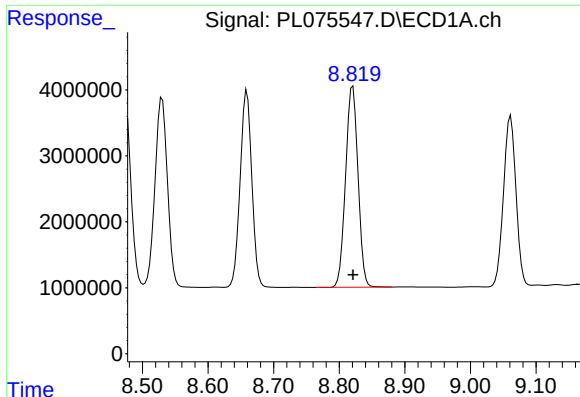
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: -0.001 min
Response: 36827495
Conc: 62.69 ng/ml



#12 4,4'-DDE

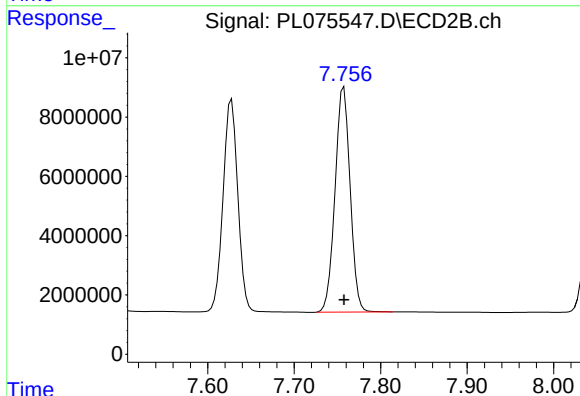
R.T.: 7.628 min
Delta R.T.: 0.000 min
Response: 84351811
Conc: 59.34 ng/ml



#13 Dieldrin

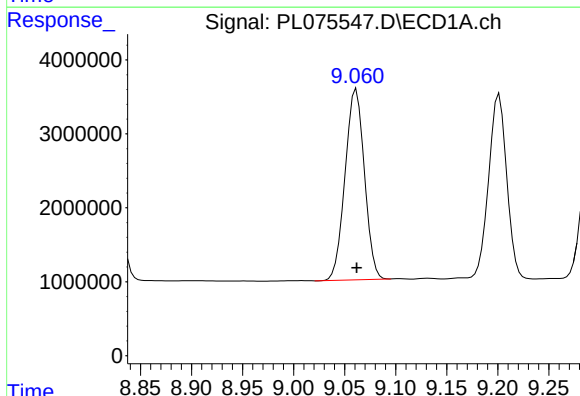
R.T.: 8.821 min
Delta R.T.: 0.000 min
Response: 40107651
Conc: 62.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



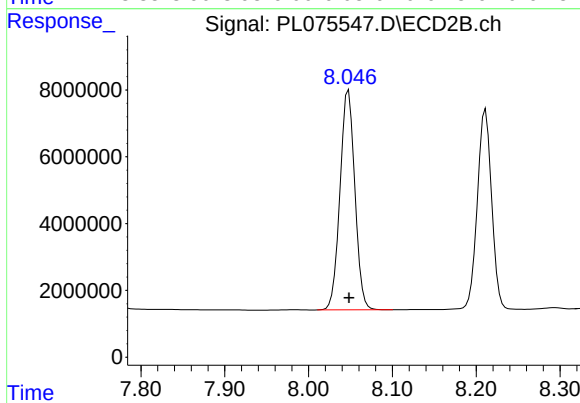
#13 Dieldrin

R.T.: 7.758 min
Delta R.T.: 0.000 min
Response: 91617204
Conc: 59.93 ng/ml



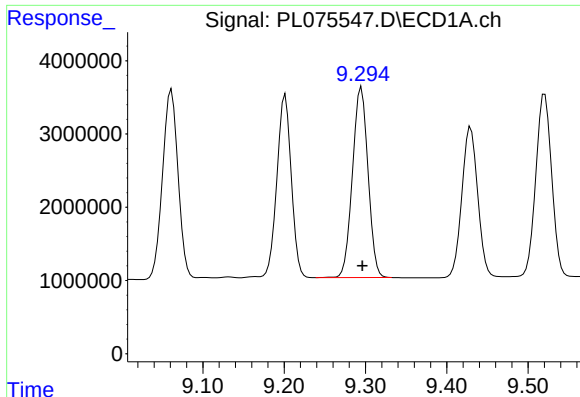
#14 Endrin

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 33923574
Conc: 62.62 ng/ml



#14 Endrin

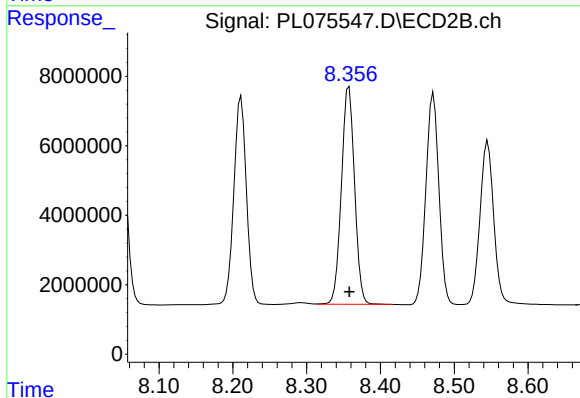
R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 81061118
Conc: 59.95 ng/ml



#15 Endosulfan II

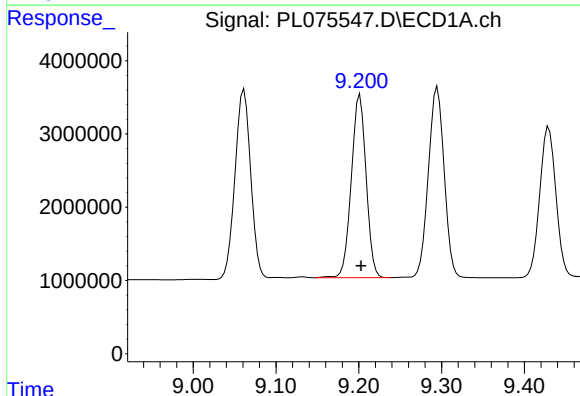
R.T.: 9.295 min
Delta R.T.: -0.001 min
Response: 34461224
Conc: 62.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



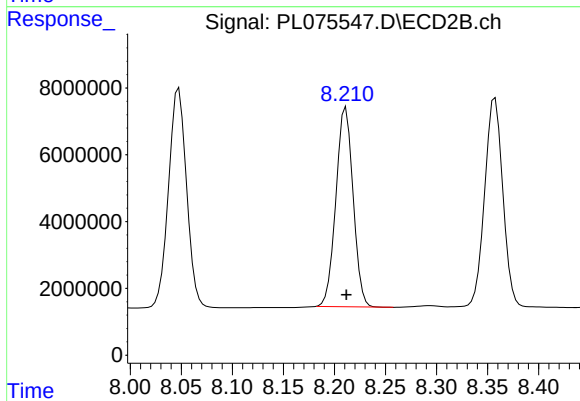
#15 Endosulfan II

R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 77736340
Conc: 59.00 ng/ml



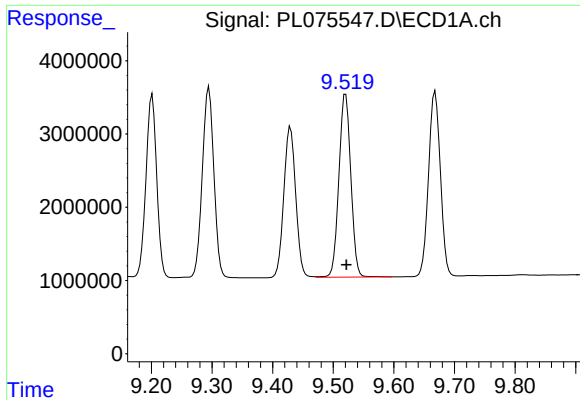
#16 4,4'-DDD

R.T.: 9.201 min
Delta R.T.: -0.001 min
Response: 30993457
Conc: 62.23 ng/ml



#16 4,4'-DDD

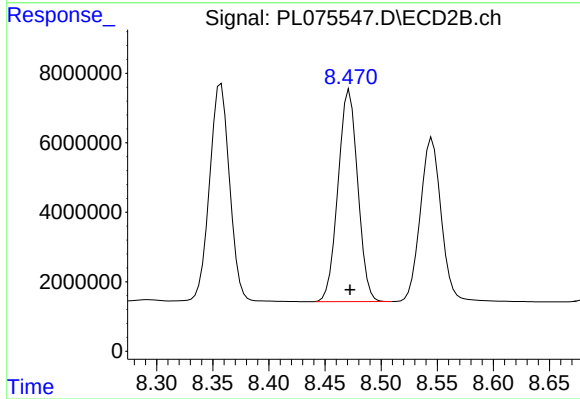
R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 70071641
Conc: 59.21 ng/ml



#17 4,4'-DDT

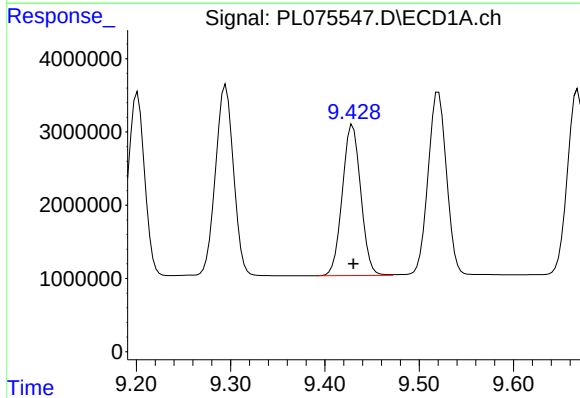
R.T.: 9.520 min
Delta R.T.: -0.001 min
Response: 34118912
Conc: 60.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



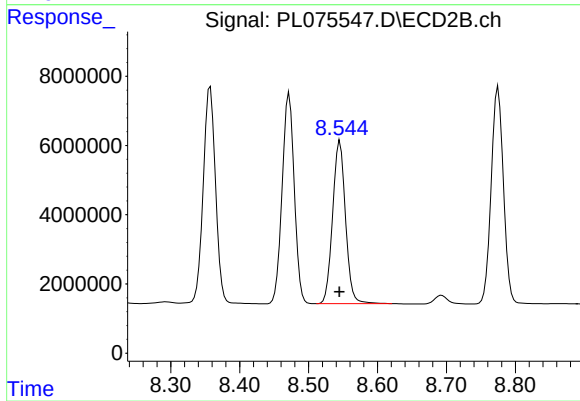
#17 4,4'-DDT

R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 74450602
Conc: 58.20 ng/ml



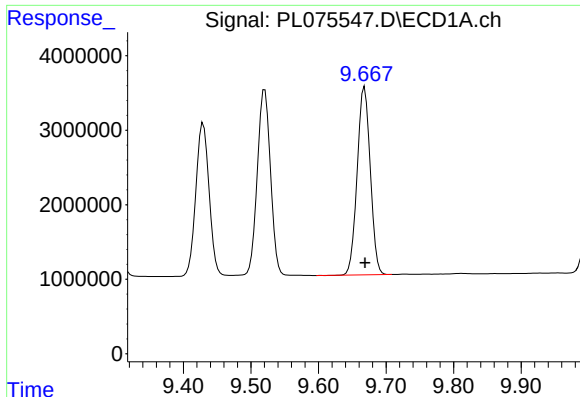
#18 Endrin aldehyde

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 28017891
Conc: 62.34 ng/ml



#18 Endrin aldehyde

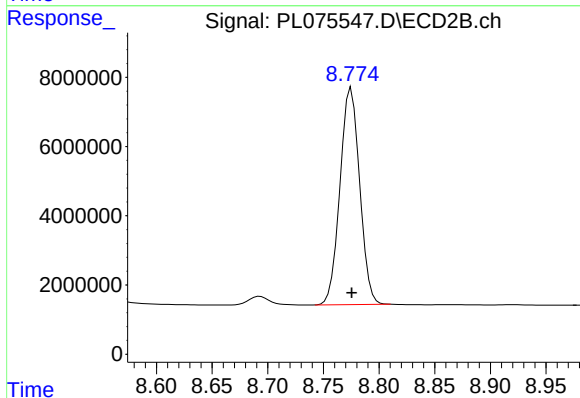
R.T.: 8.545 min
Delta R.T.: 0.000 min
Response: 60964209
Conc: 60.00 ng/ml



#19 Endosulfan Sulfate

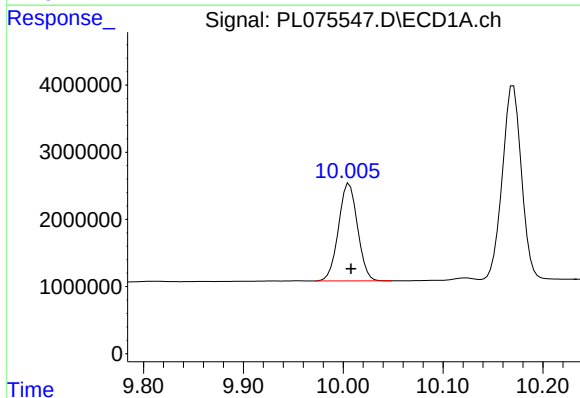
R.T.: 9.668 min
Delta R.T.: 0.000 min
Response: 34115717
Conc: 60.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



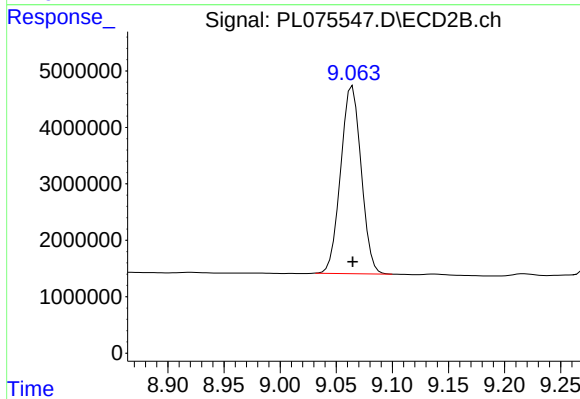
#19 Endosulfan Sulfate

R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 77082543
Conc: 58.69 ng/ml



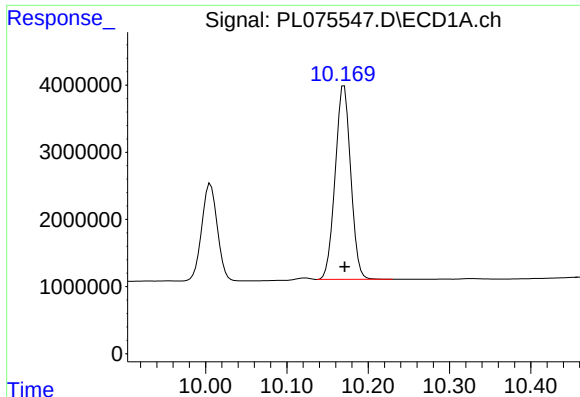
#20 Methoxychlor

R.T.: 10.006 min
Delta R.T.: -0.002 min
Response: 19201200
Conc: 60.85 ng/ml



#20 Methoxychlor

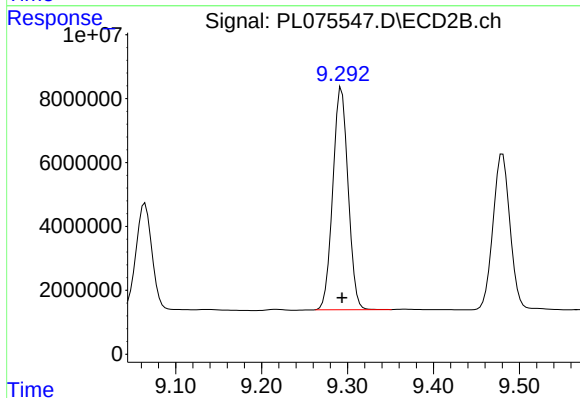
R.T.: 9.064 min
Delta R.T.: 0.000 min
Response: 42240664
Conc: 56.98 ng/ml



#21 Endrin ketone

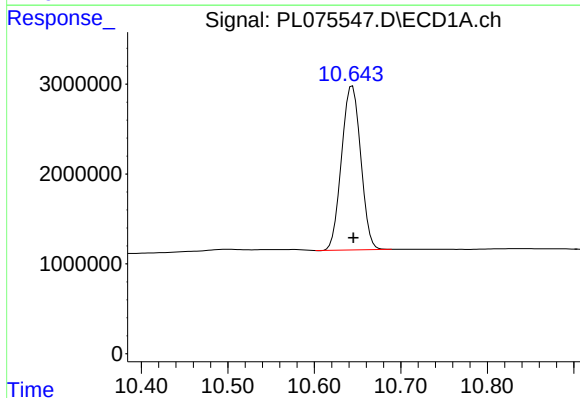
R.T.: 10.170 min
Delta R.T.: 0.000 min
Response: 38288339
Conc: 61.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



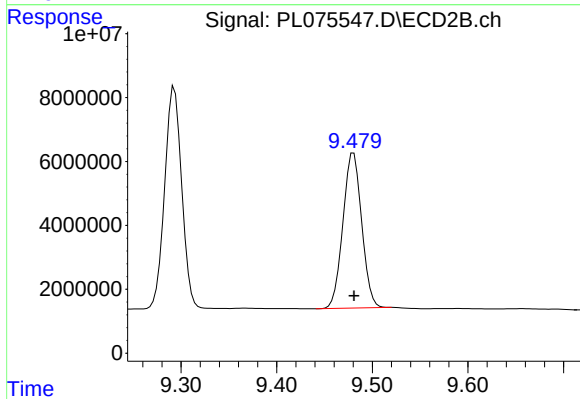
#21 Endrin ketone

R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 85747175
Conc: 60.28 ng/ml



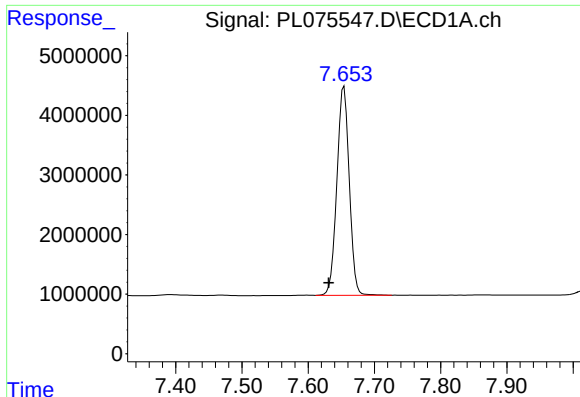
#22 Mirex

R.T.: 10.644 min
Delta R.T.: -0.001 min
Response: 28002789
Conc: 57.72 ng/ml



#22 Mirex

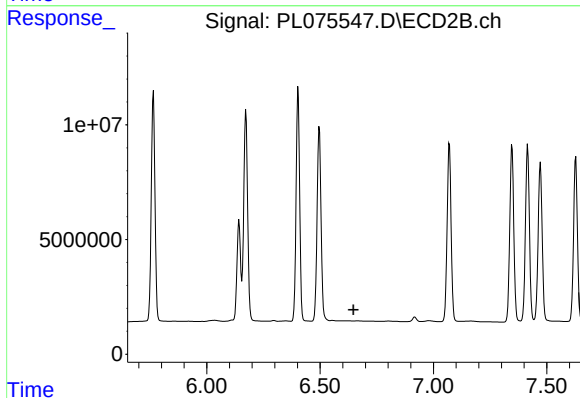
R.T.: 9.480 min
Delta R.T.: 0.000 min
Response: 66369231
Conc: 57.92 ng/ml



#24 Chlordane-2

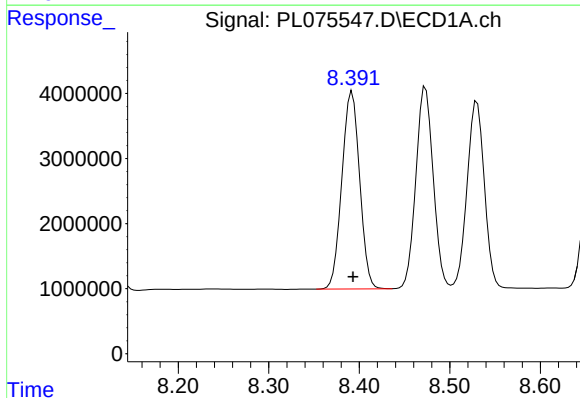
R.T.: 7.654 min
Delta R.T.: 0.023 min
Response: 45498481
Conc: 1483.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



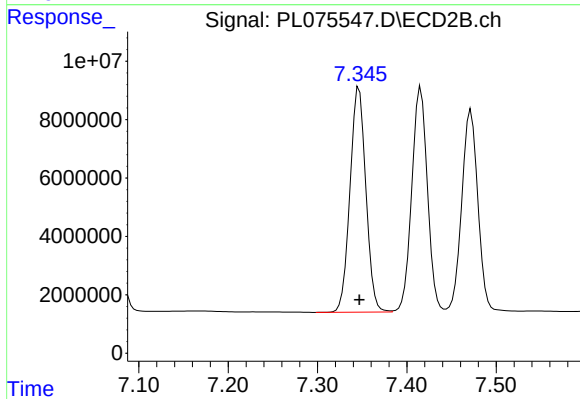
#24 Chlordane-2

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



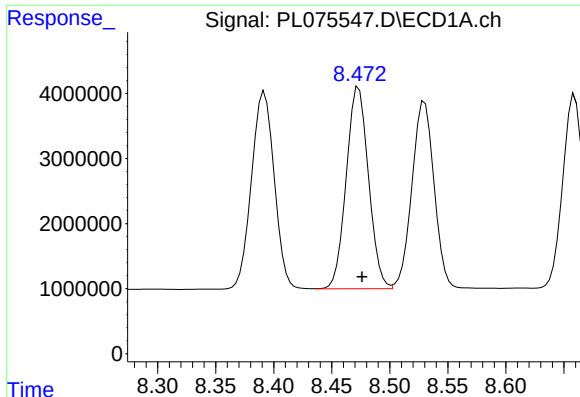
#25 Chlordane-3

R.T.: 8.392 min
Delta R.T.: -0.001 min
Response: 41435842
Conc: 432.67 ng/ml



#25 Chlordane-3

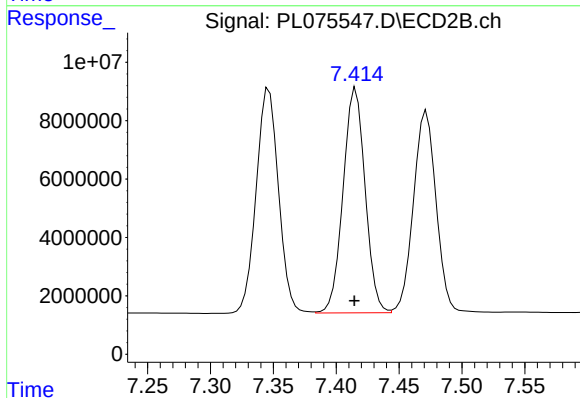
R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 95140011
Conc: 594.95 ng/ml



#26 Chlordane-4

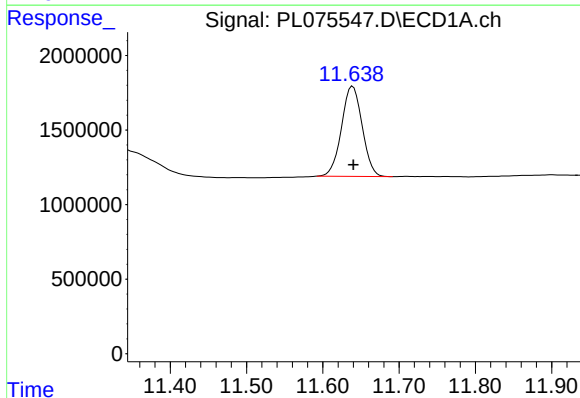
R.T.: 8.473 min
Delta R.T.: -0.003 min
Response: 41405789
Conc: 358.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



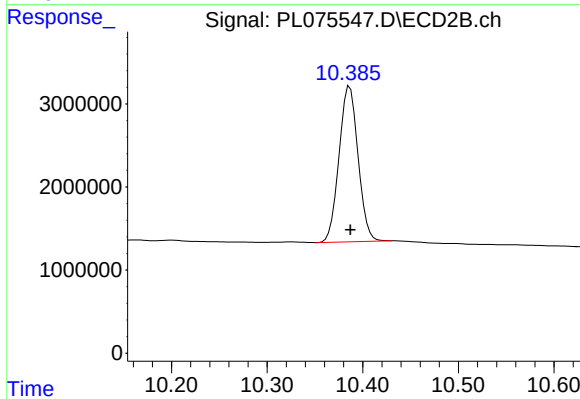
#26 Chlordane-4

R.T.: 7.416 min
Delta R.T.: 0.001 min
Response: 93811502
Conc: 548.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.001 min
Response: 11407945
Conc: 21.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: 0.000 min
Response: 25938968
Conc: 21.36 ng/ml