

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
 Data File : PL075537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2022 22:19
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 00:20:50 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	33051113	79461503	53.556	51.733
28)	SA Decachlor...	11.638	10.386	27320450	62801221	52.617	51.707
Target Compounds							
2)	A alpha-BHC	6.227	5.344	47191382	111.7E6	54.643	53.426
3)	MA gamma-BHC...	6.625	5.764	44245747	104.3E6	54.394	52.281
4)	MA Heptachlor	7.280	6.173	44078186	101.2E6	53.189	52.359
5)	MB Aldrin	7.654	6.496	41215717	92111520	54.115	52.739
6)	B beta-BHC	6.877	6.142	20213857	46214318	54.160	52.013
7)	B delta-BHC	7.148	6.403	42073602	102.9E6	55.550	52.216
8)	B Heptachlo...	8.122	7.070	37389777	85146686	52.821	52.005
9)	A Endosulfan I	8.530	7.472	34067120	77835129	54.035	52.134
10)	B gamma-Chl...	8.392	7.346	36796479	85164333	53.233	52.158
11)	B alpha-Chl...	8.474	7.416	36753053	84180968	54.024	51.681
12)	B 4,4'-DDE	8.659	7.627	32059359	74631527	54.573	52.505
13)	MA Dieldrin	8.821	7.757	34833799	80244298	54.322	52.494
14)	MA Endrin	9.062	8.047	29347212	70324191	54.170	52.012
15)	B Endosulfa...	9.295	8.357	29172507	66646737	52.679	50.583
16)	A 4,4'-DDD	9.201	8.210	26820175	61678092	53.848	52.118
17)	MA 4,4'-DDT	9.521	8.471	30758480	67108748	54.142	52.464
18)	B Endrin al...	9.430	8.545	23970910	52447621	53.333	51.622
19)	B Endosulfa...	9.669	8.775	29780126	68079346	52.986	51.838
20)	A Methoxychlor	10.007	9.065	16964457	38396879	53.762	51.792
21)	B Endrin ke...	10.170	9.293	33083980	74992355	53.304	52.716
22)	Mirex	10.643	9.480	25949583	59907542	53.491	52.278
24)	Chlordane-2	7.654f	0.000	41215717	0	1343.856	N.D. #
25)	Chlordane-3	8.392	7.346	36796479	85164333	384.228	532.565 #
26)	Chlordane-4	8.474	7.416	36753053	84180968	317.920	492.353 #

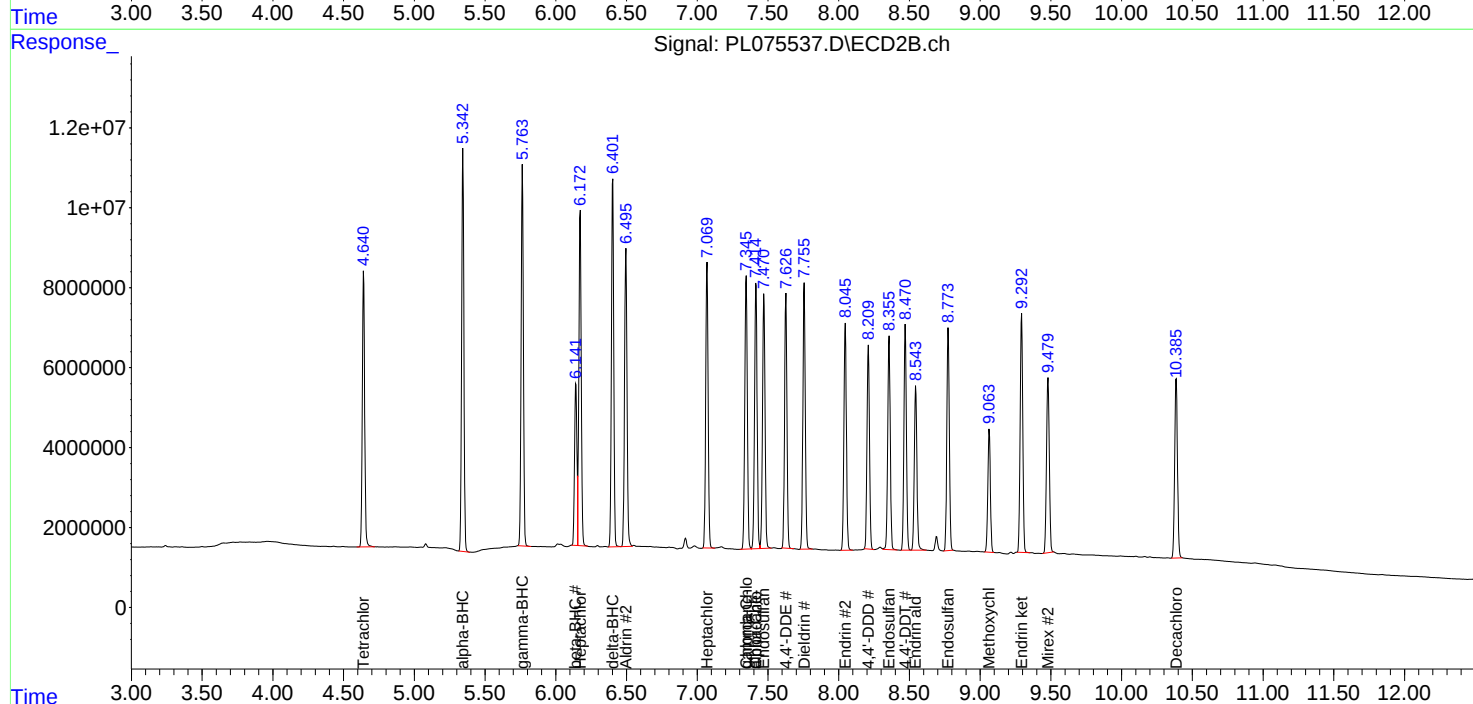
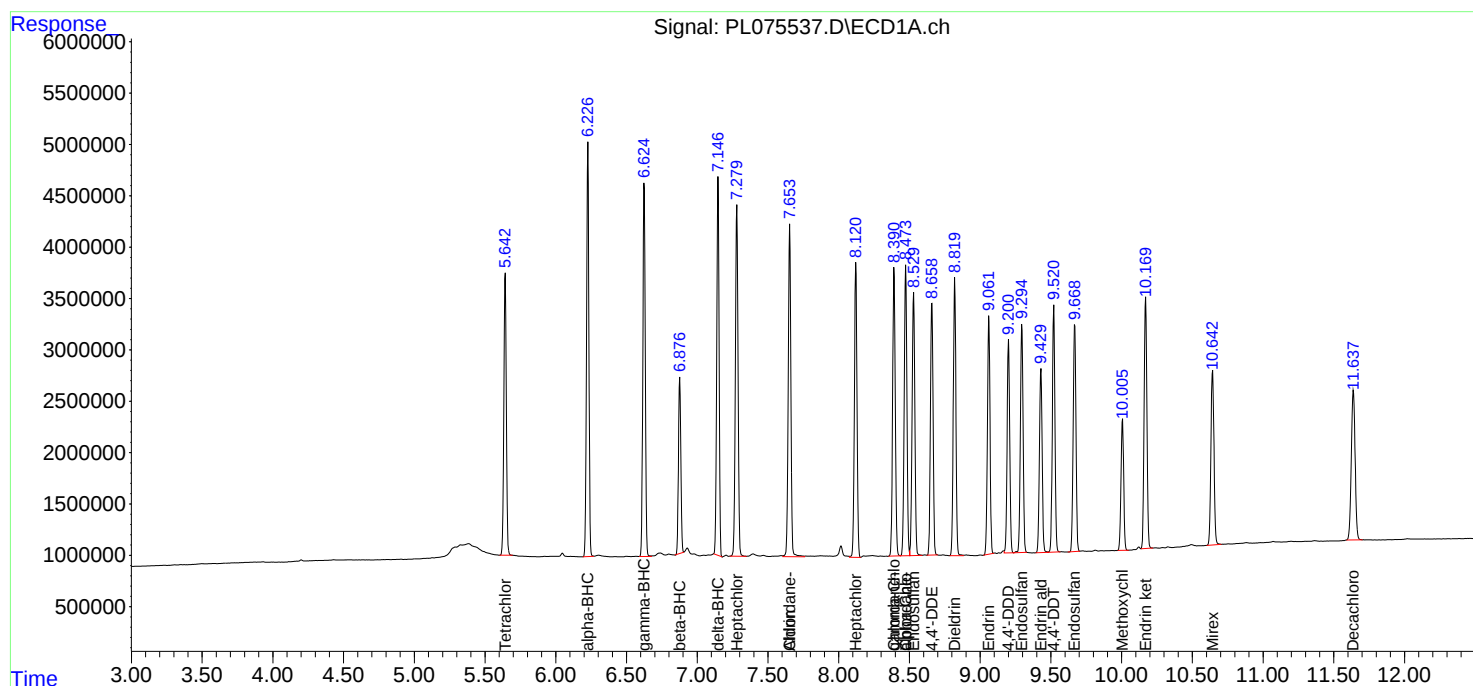
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

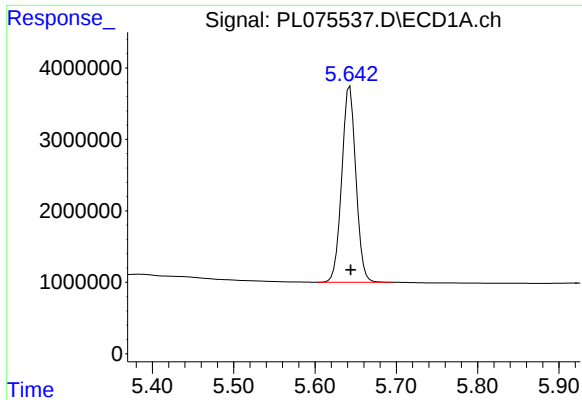
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
Data File : PL075537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2022 22:19
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 00:20:50 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

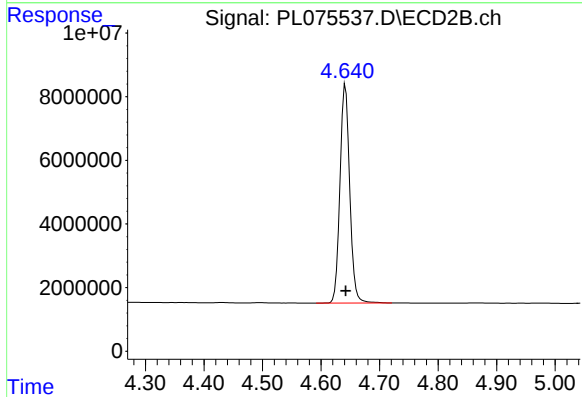




#1 Tetrachloro-m-xylene

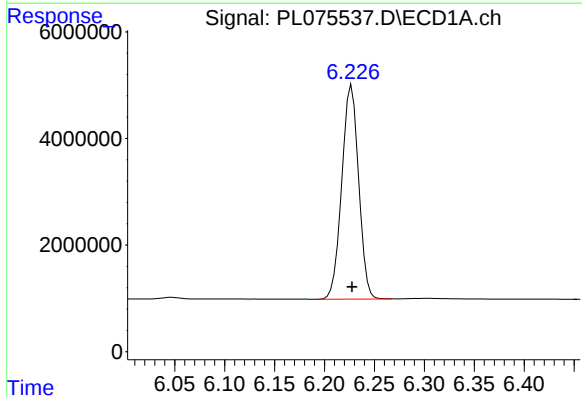
R.T.: 5.643 min
Delta R.T.: -0.001 min
Response: 33051113
Conc: 53.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



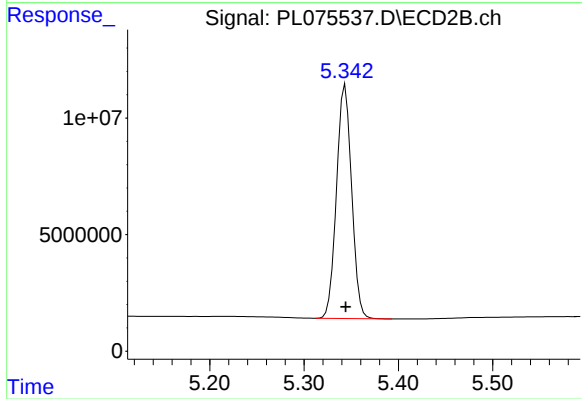
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 79461503
Conc: 51.73 ng/ml



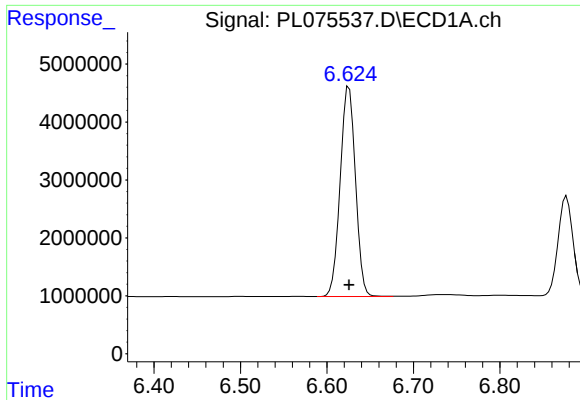
#2 alpha-BHC

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 47191382
Conc: 54.64 ng/ml



#2 alpha-BHC

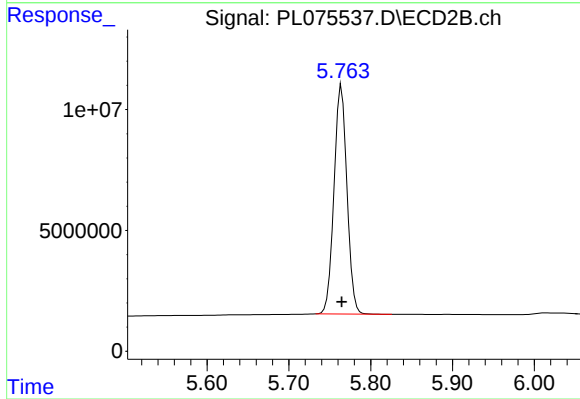
R.T.: 5.344 min
Delta R.T.: 0.000 min
Response: 111742985
Conc: 53.43 ng/ml



#3 gamma-BHC (Lindane)

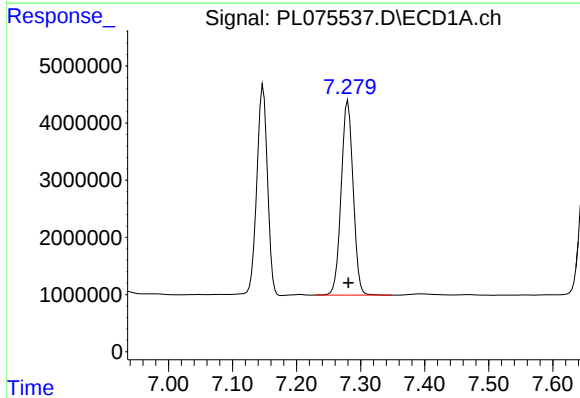
R.T.: 6.625 min
Delta R.T.: 0.000 min
Response: 44245747
Conc: 54.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



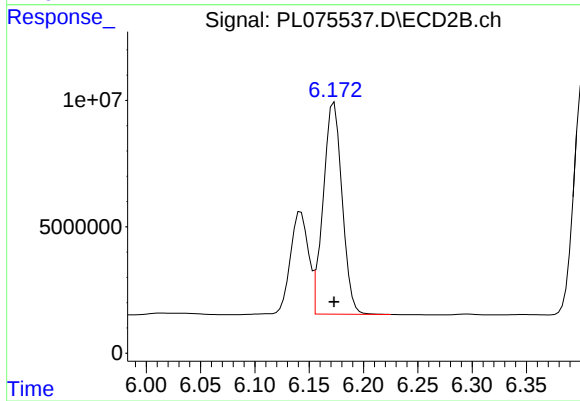
#3 gamma-BHC (Lindane)

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 104338218
Conc: 52.28 ng/ml



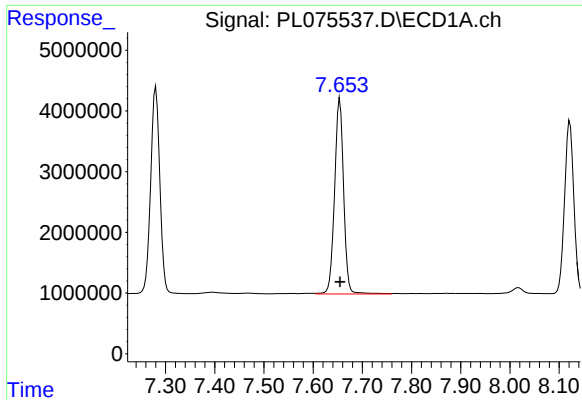
#4 Heptachlor

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 44078186
Conc: 53.19 ng/ml



#4 Heptachlor

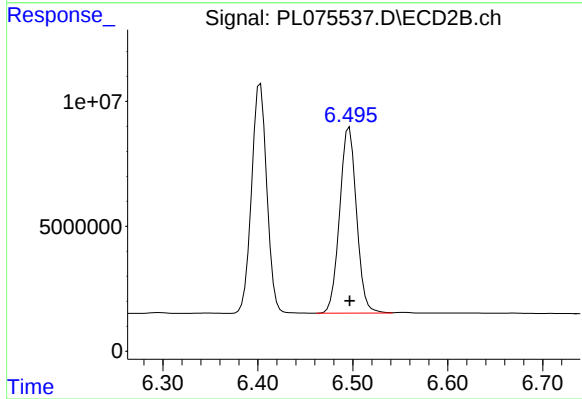
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 101242362
Conc: 52.36 ng/ml



#5 Aldrin

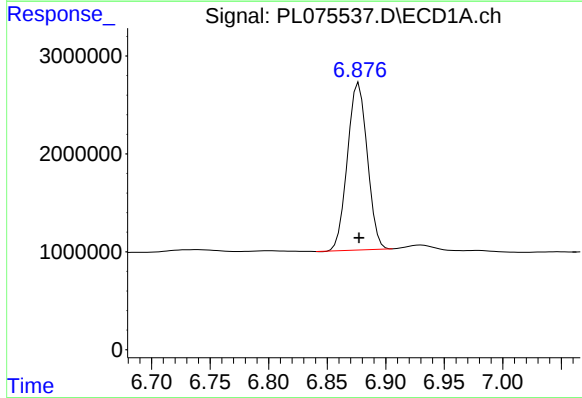
R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 41215717
Conc: 54.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



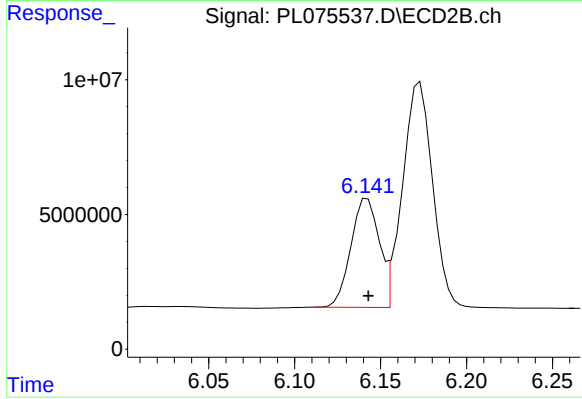
#5 Aldrin

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 92111520
Conc: 52.74 ng/ml



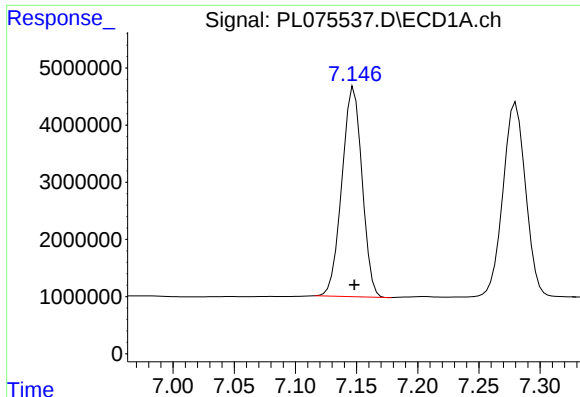
#6 beta-BHC

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 20213857
Conc: 54.16 ng/ml



#6 beta-BHC

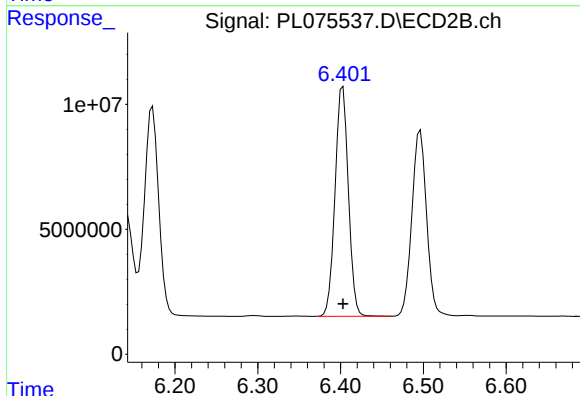
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 46214318
Conc: 52.01 ng/ml



#7 delta-BHC

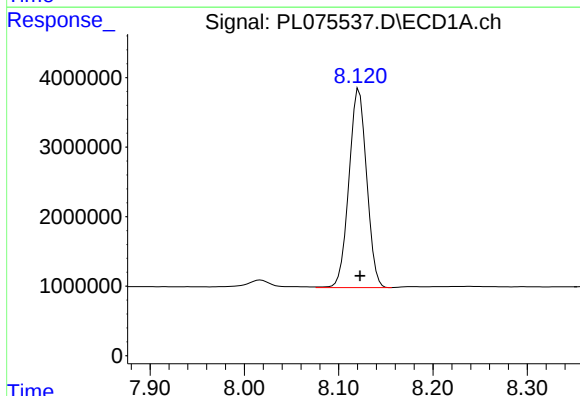
R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 42073602
Conc: 55.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



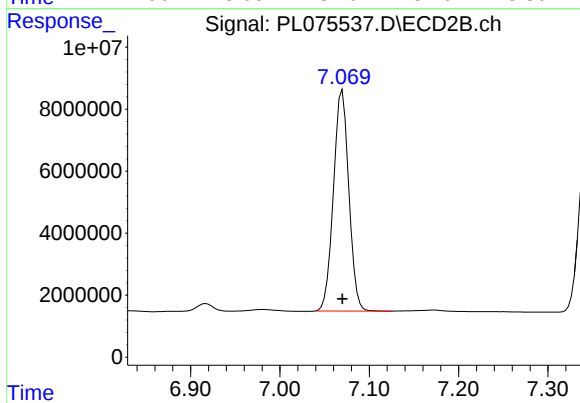
#7 delta-BHC

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 102903649
Conc: 52.22 ng/ml



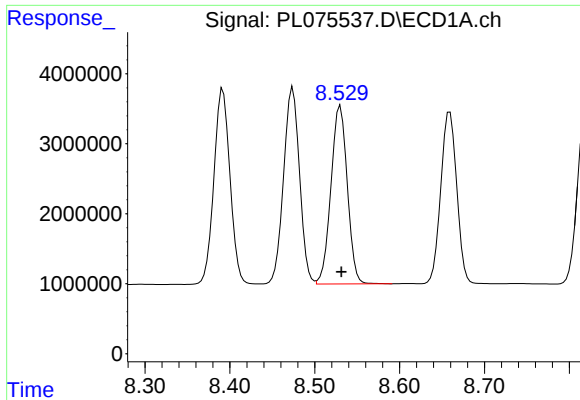
#8 Heptachlor epoxide

R.T.: 8.122 min
Delta R.T.: -0.001 min
Response: 37389777
Conc: 52.82 ng/ml



#8 Heptachlor epoxide

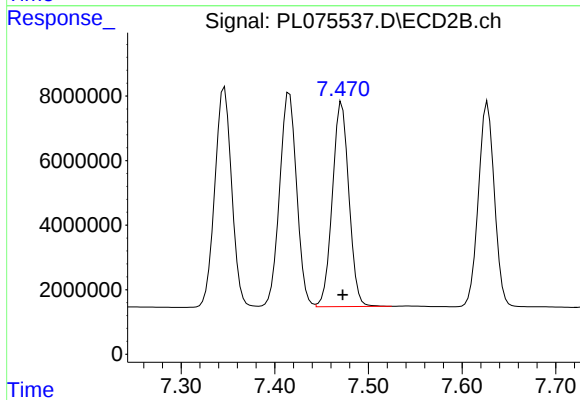
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 85146686
Conc: 52.00 ng/ml



#9 Endosulfan I

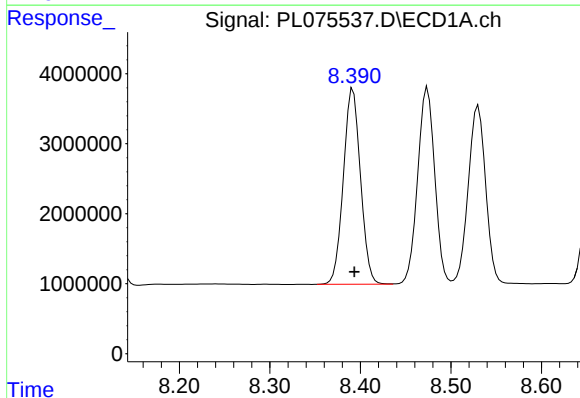
R.T.: 8.530 min
Delta R.T.: -0.001 min
Response: 34067120
Conc: 54.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



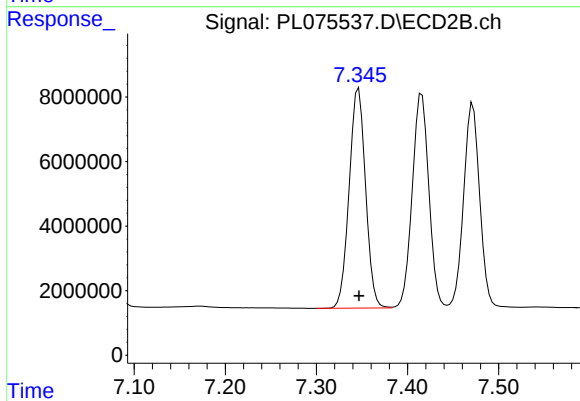
#9 Endosulfan I

R.T.: 7.472 min
Delta R.T.: 0.000 min
Response: 77835129
Conc: 52.13 ng/ml



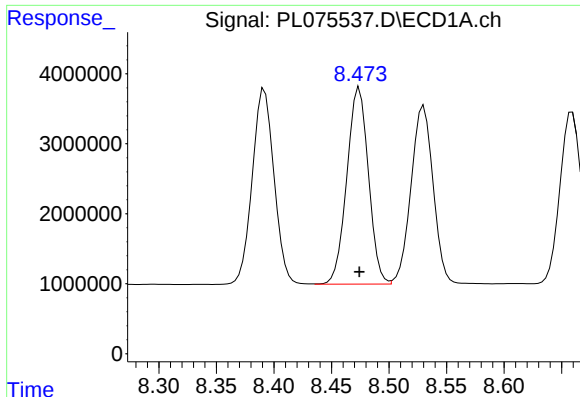
#10 gamma-Chlordane

R.T.: 8.392 min
Delta R.T.: -0.002 min
Response: 36796479
Conc: 53.23 ng/ml



#10 gamma-Chlordane

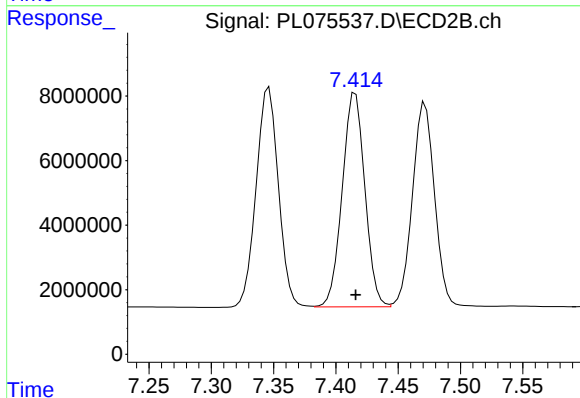
R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 85164333
Conc: 52.16 ng/ml



#11 alpha-Chlordane

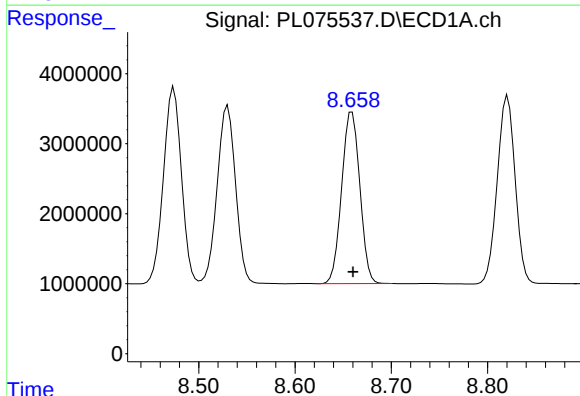
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 36753053
Conc: 54.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



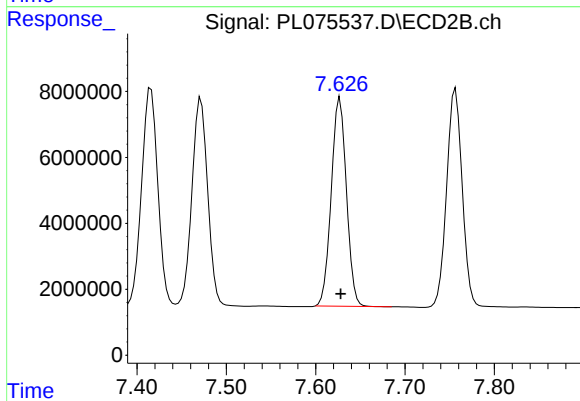
#11 alpha-Chlordane

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 84180968
Conc: 51.68 ng/ml



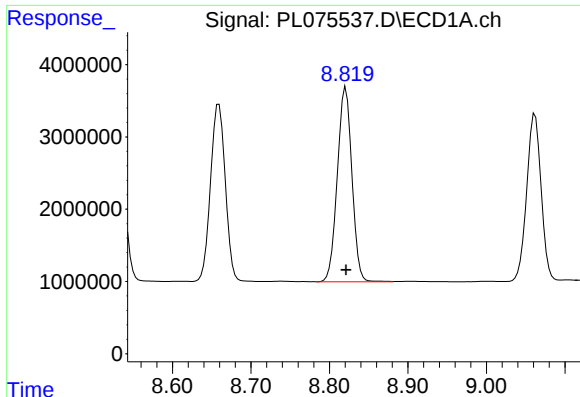
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: -0.001 min
Response: 32059359
Conc: 54.57 ng/ml



#12 4,4'-DDE

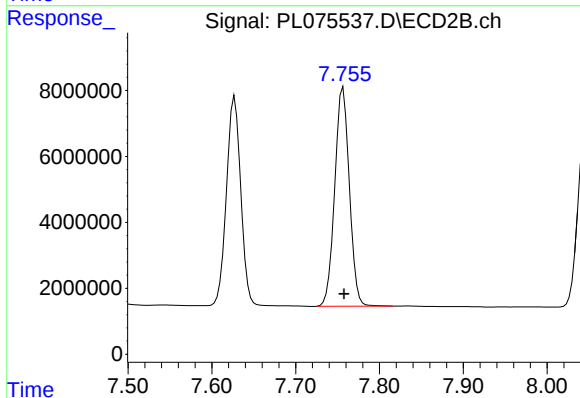
R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 74631527
Conc: 52.51 ng/ml



#13 Dieldrin

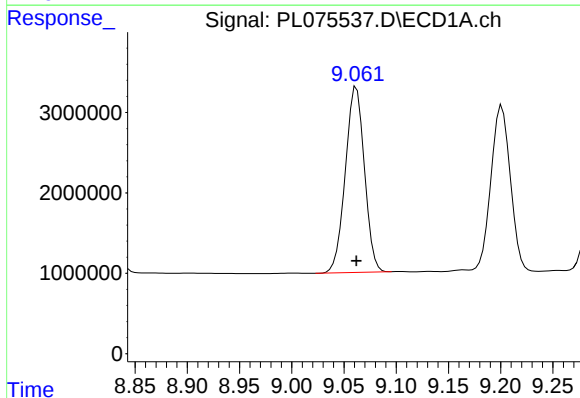
R.T.: 8.821 min
Delta R.T.: 0.000 min
Response: 34833799
Conc: 54.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



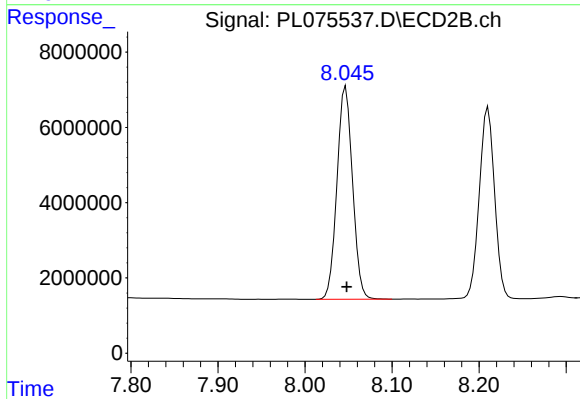
#13 Dieldrin

R.T.: 7.757 min
Delta R.T.: -0.001 min
Response: 80244298
Conc: 52.49 ng/ml



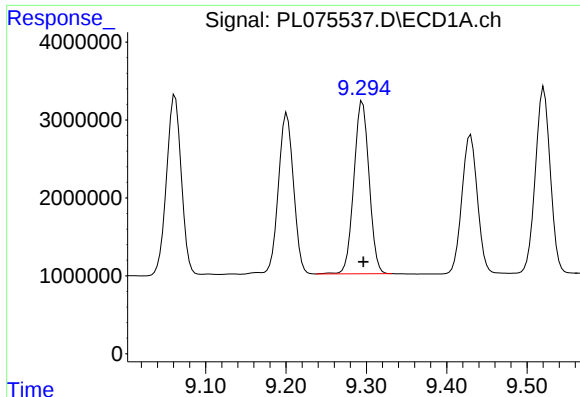
#14 Endrin

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 29347212
Conc: 54.17 ng/ml



#14 Endrin

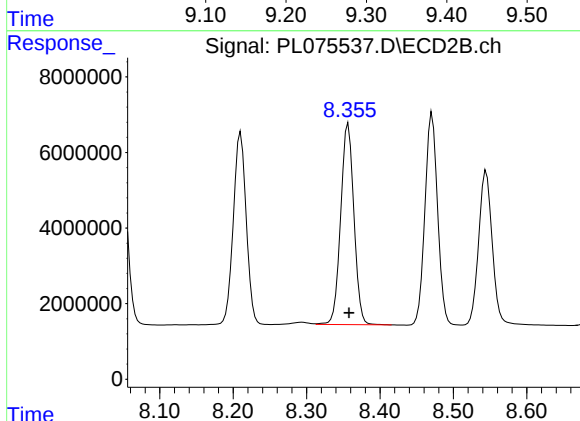
R.T.: 8.047 min
Delta R.T.: -0.001 min
Response: 70324191
Conc: 52.01 ng/ml



#15 Endosulfan II

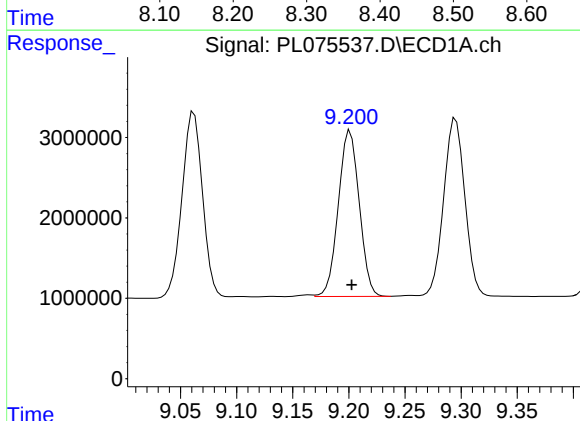
R.T.: 9.295 min
Delta R.T.: 0.000 min
Response: 29172507
Conc: 52.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



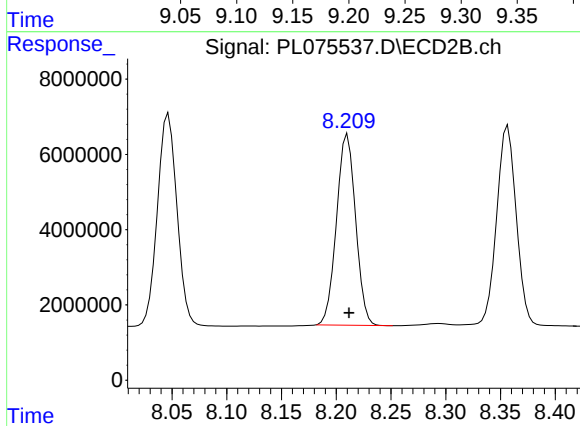
#15 Endosulfan II

R.T.: 8.357 min
Delta R.T.: -0.001 min
Response: 66646737
Conc: 50.58 ng/ml



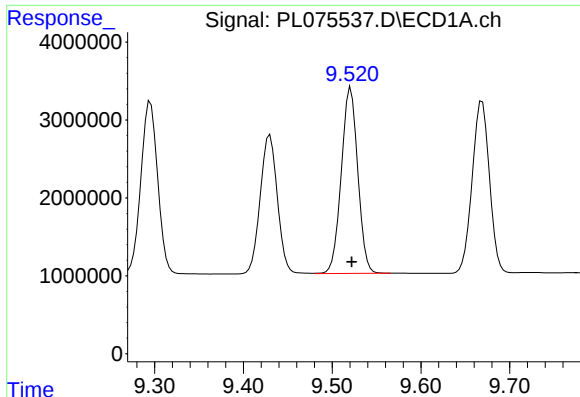
#16 4,4'-DDD

R.T.: 9.201 min
Delta R.T.: -0.001 min
Response: 26820175
Conc: 53.85 ng/ml



#16 4,4'-DDD

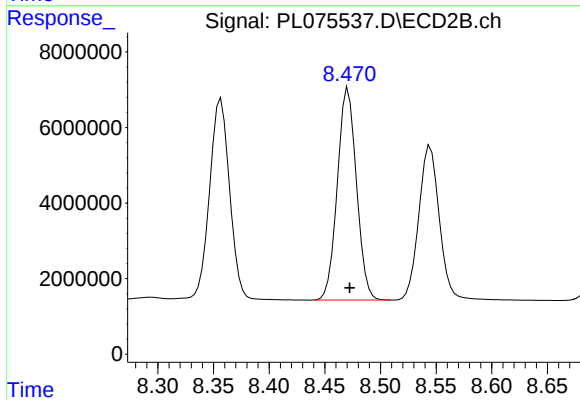
R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 61678092
Conc: 52.12 ng/ml



#17 4,4'-DDT

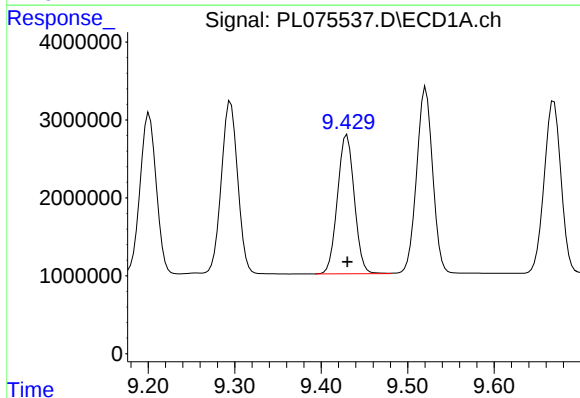
R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 30758480
Conc: 54.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



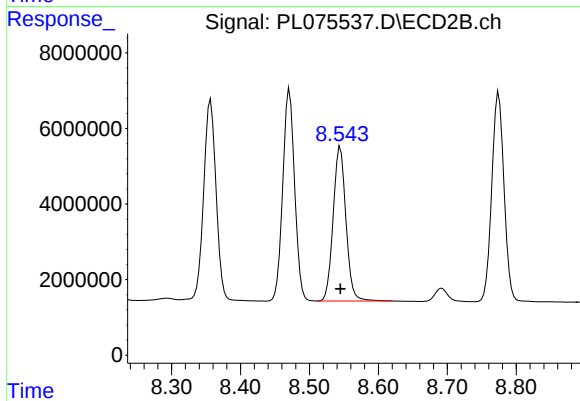
#17 4,4'-DDT

R.T.: 8.471 min
Delta R.T.: -0.001 min
Response: 67108748
Conc: 52.46 ng/ml



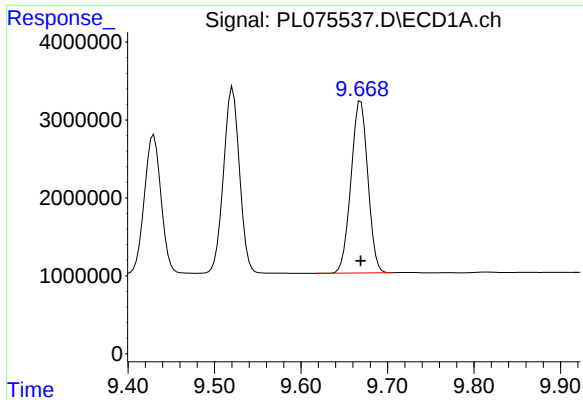
#18 Endrin aldehyde

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 23970910
Conc: 53.33 ng/ml



#18 Endrin aldehyde

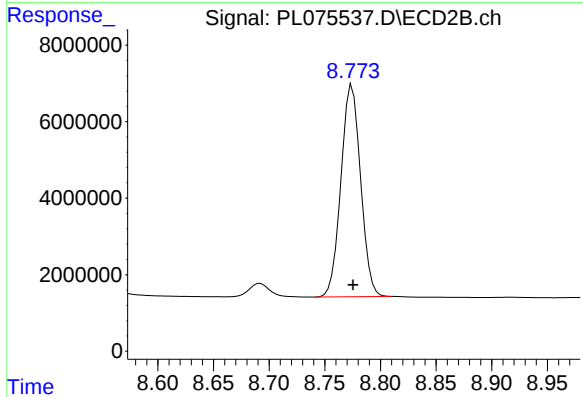
R.T.: 8.545 min
Delta R.T.: 0.000 min
Response: 52447621
Conc: 51.62 ng/ml



#19 Endosulfan Sulfate

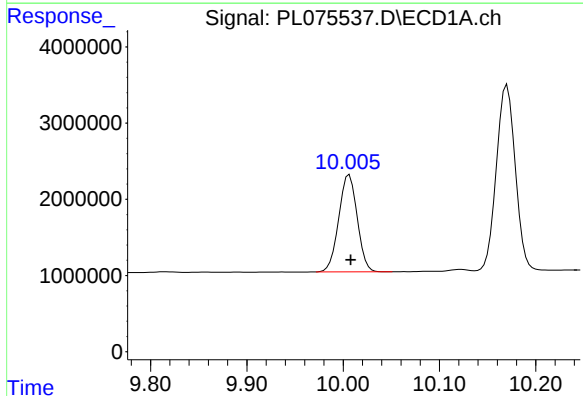
R.T.: 9.669 min
Delta R.T.: 0.000 min
Response: 29780126
Conc: 52.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



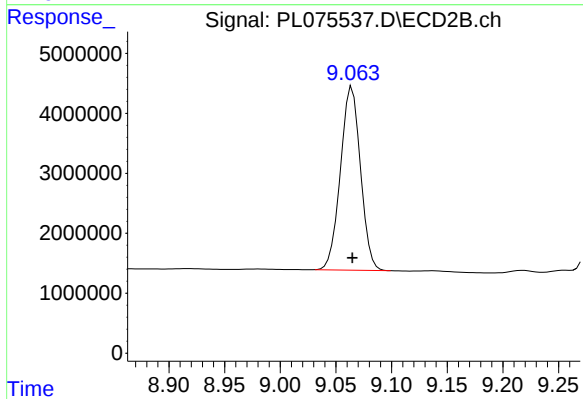
#19 Endosulfan Sulfate

R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 68079346
Conc: 51.84 ng/ml



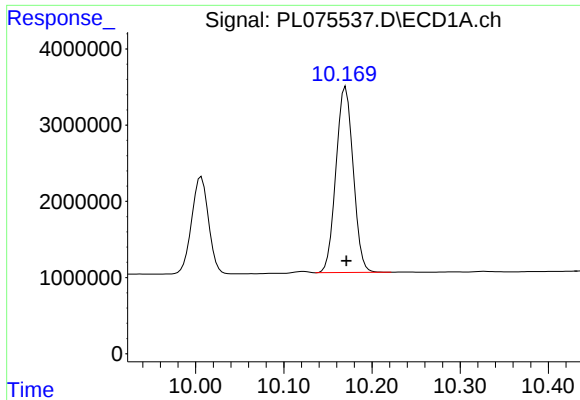
#20 Methoxychlor

R.T.: 10.007 min
Delta R.T.: -0.001 min
Response: 16964457
Conc: 53.76 ng/ml



#20 Methoxychlor

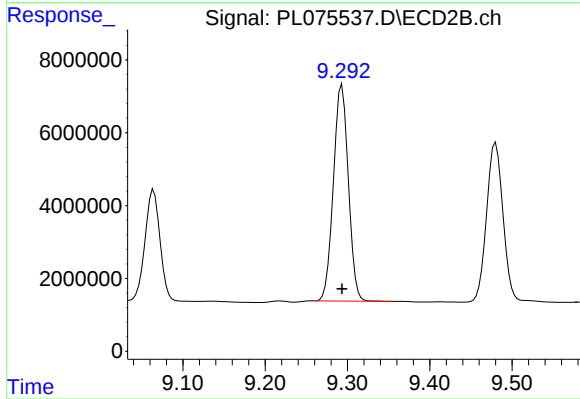
R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 38396879
Conc: 51.79 ng/ml



#21 Endrin ketone

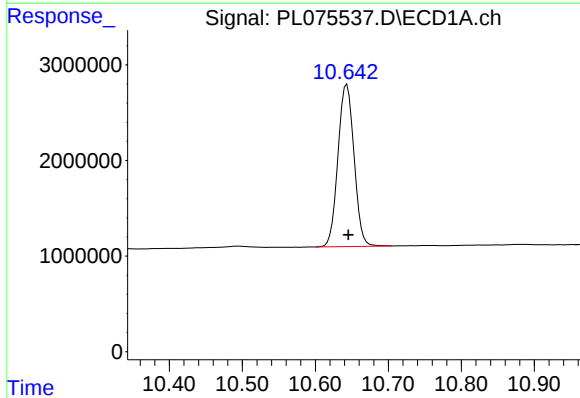
R.T.: 10.170 min
Delta R.T.: 0.000 min
Response: 33083980
Conc: 53.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



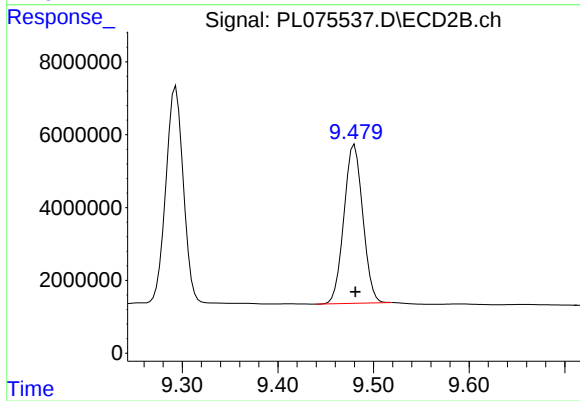
#21 Endrin ketone

R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 74992355
Conc: 52.72 ng/ml



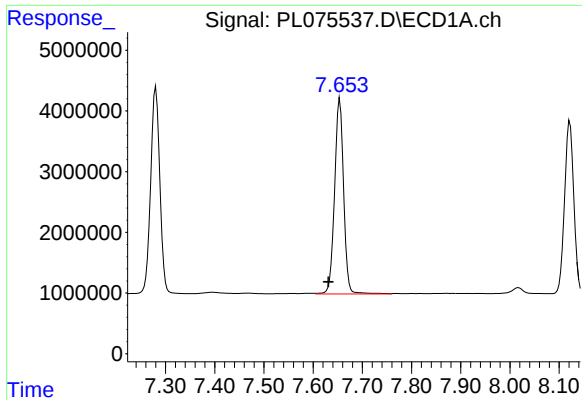
#22 Mirex

R.T.: 10.643 min
Delta R.T.: -0.002 min
Response: 25949583
Conc: 53.49 ng/ml



#22 Mirex

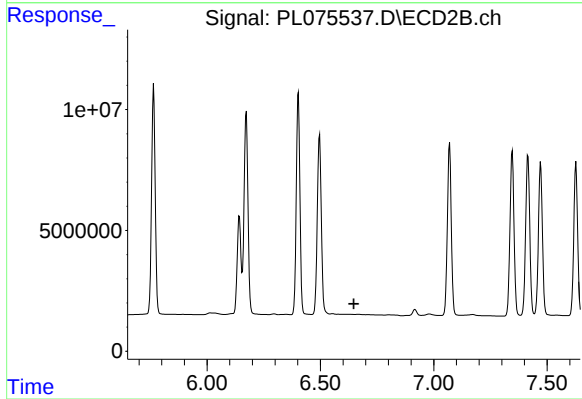
R.T.: 9.480 min
Delta R.T.: 0.000 min
Response: 59907542
Conc: 52.28 ng/ml



#24 Chlordane-2

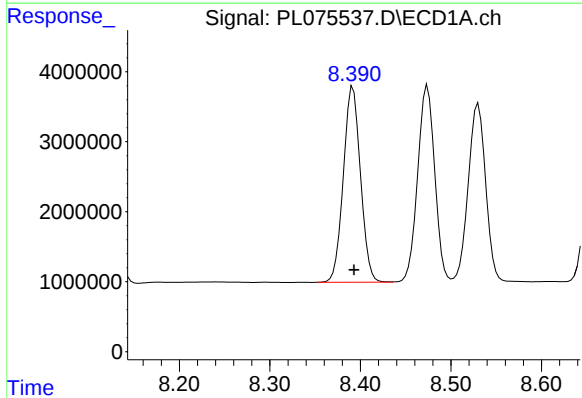
R.T.: 7.654 min
Delta R.T.: 0.023 min
Response: 41215717
Conc: 1343.86 ng/m

Instrument :
ECD_L
ClientSampleId :



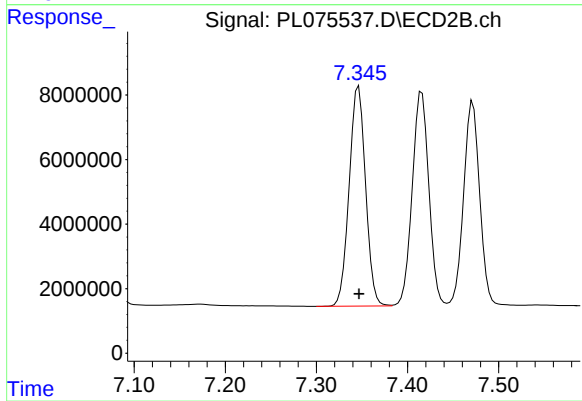
#24 Chlordane-2

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



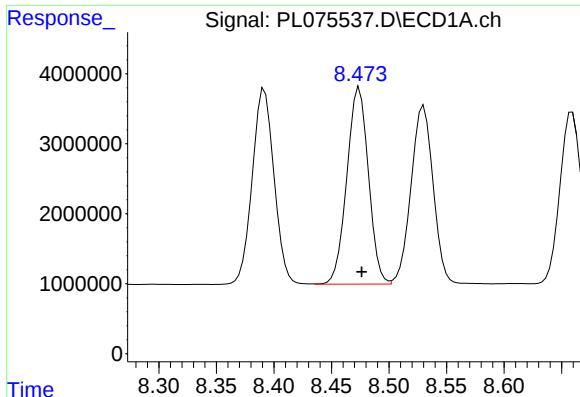
#25 Chlordane-3

R.T.: 8.392 min
Delta R.T.: -0.001 min
Response: 36796479
Conc: 384.23 ng/ml



#25 Chlordane-3

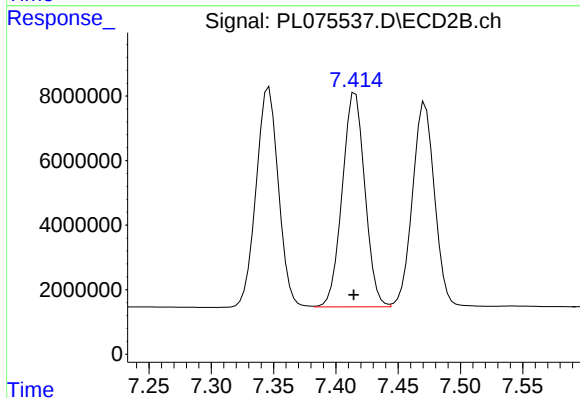
R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 85164333
Conc: 532.57 ng/ml



#26 Chlordane-4

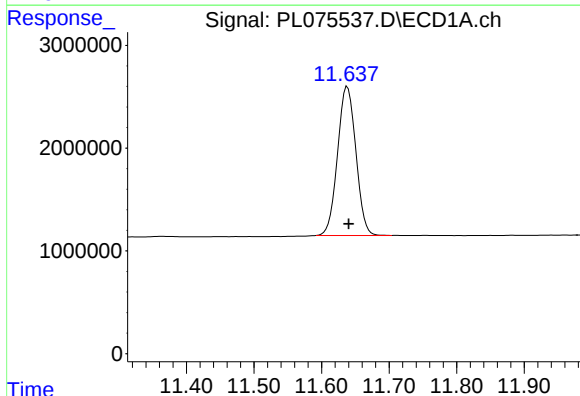
R.T.: 8.474 min
Delta R.T.: -0.002 min
Response: 36753053
Conc: 317.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



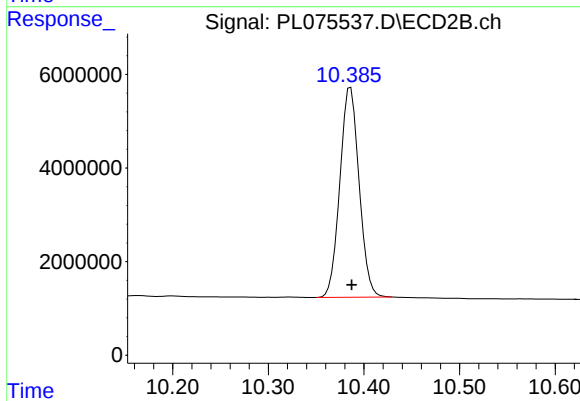
#26 Chlordane-4

R.T.: 7.416 min
Delta R.T.: 0.001 min
Response: 84180968
Conc: 492.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: -0.002 min
Response: 27320450
Conc: 52.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: -0.001 min
Response: 62801221
Conc: 51.71 ng/ml