

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
 Data File : PL075553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2022 02:43
 Operator : AR\AJ
 Sample : PB145113BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 00:25:23 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	11333660	26674242	18.365	17.366
28)	SA Decachlor...	11.640	10.386	10818908	24605462	20.836	20.259
Target Compounds							
2)	A alpha-BHC	6.227	5.344	48700317	109.9E6	56.390	52.556
3)	MA gamma-BHC...	6.626	5.764	45686758	102.5E6	56.166	51.379
4)	MA Heptachlor	7.280	6.173	45307735	97297551	54.672	50.319
5)	MB Aldrin	7.654	6.496	43289076	95000752	56.838	54.393
6)	B beta-BHC	6.877	6.142	19970645	41454259	53.508	46.656
7)	B delta-BHC	7.148	6.403	43511259	101.0E6	57.448	51.228
8)	B Heptachlo...	8.122	7.070	39143577	86330408	55.298	52.728
9)	A Endosulfan I	8.531	7.472	35430707	78280050	56.197	52.432
10)	B gamma-Chl...	8.392	7.346	38884099	86800316	56.253	53.160
11)	B alpha-Chl...	8.474	7.416	38738625	85772199	56.943	52.658
12)	B 4,4'-DDE	8.660	7.627	34281165	76511941	58.355	53.828
13)	MA Dieldrin	8.821	7.757	37953212	84164920	59.186	55.059
14)	MA Endrin	9.062	8.047	31740333	74312954	58.588	54.962
15)	B Endosulfa...	9.295	8.357	33351767	73356736	60.226	55.675
16)	A 4,4'-DDD	9.202	8.211	29038356	64036075	58.301	54.111
17)	MA 4,4'-DDT	9.521	8.471	30796530	66239802	54.209	51.785
18)	B Endrin al...	9.430	8.545	27940146	59309605	62.164	58.376
19)	B Endosulfa...	9.669	8.775	32276712	70897958	57.428	53.984
20)	A Methoxychlor	10.007	9.064	17927437	38724001	56.814	52.233
21)	B Endrin ke...	10.170	9.294	35842379	79128431	57.749	55.624
22)	Mirex	10.643	9.481	26601542	59838762	54.835	52.218
24)	Chlordane-2	7.654f	0.000	43289076	0	1411.458	N.D. #
25)	Chlordane-3	8.392	7.346	38884099	86800316	406.027	542.796 #
26)	Chlordane-4	8.474	7.416	38738625	85772199	335.096	501.659 #

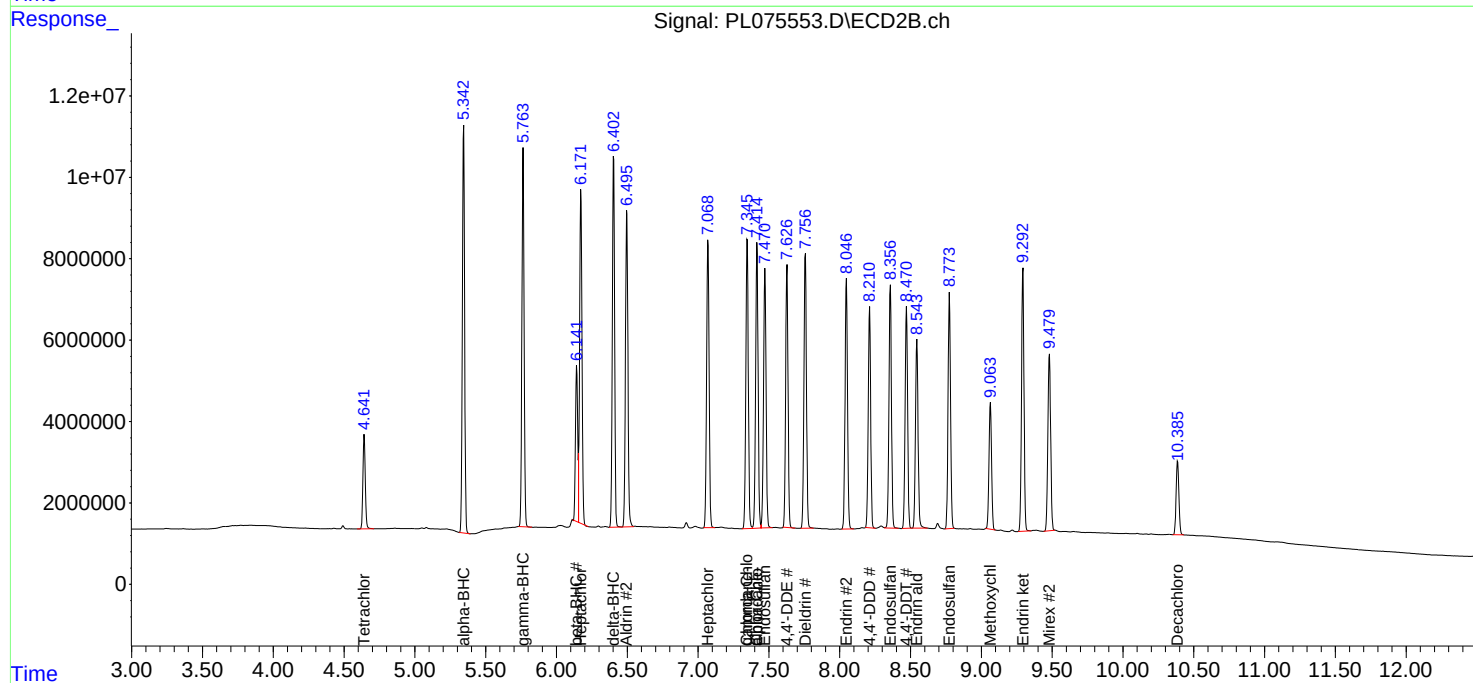
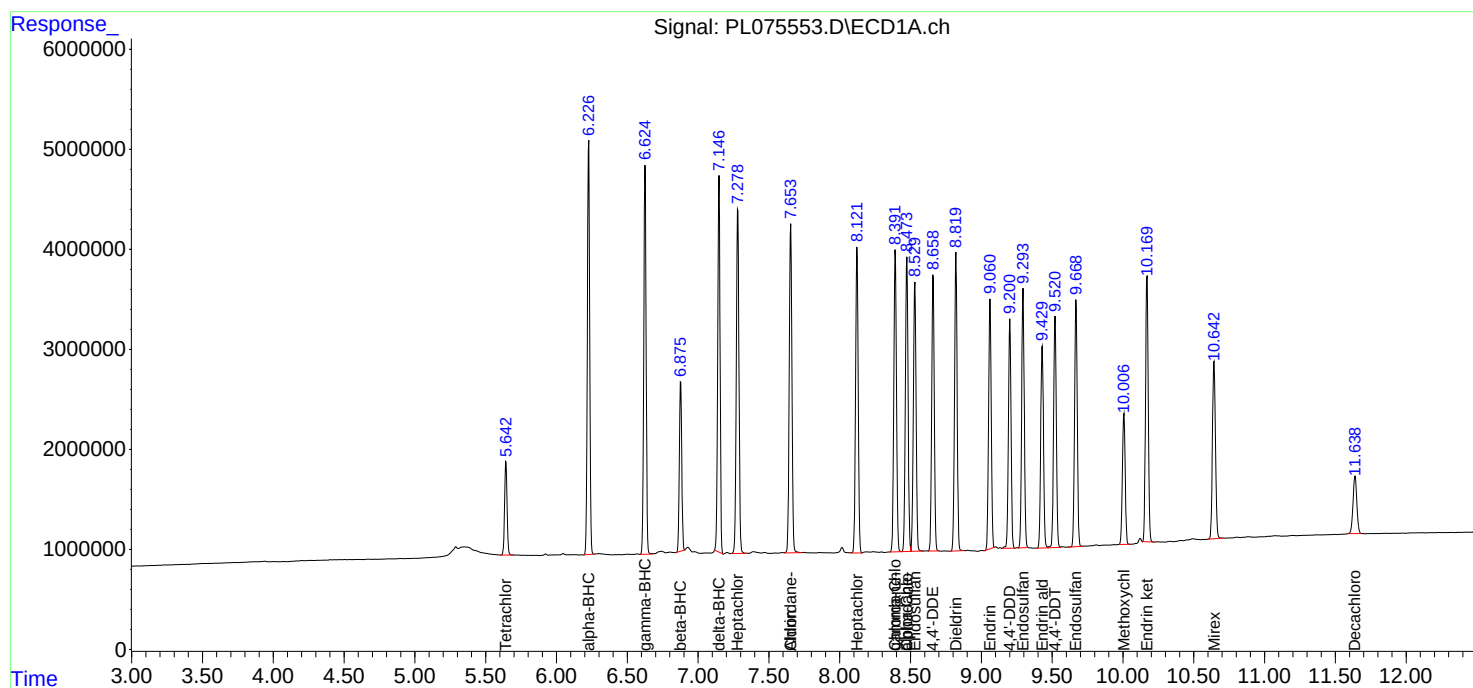
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

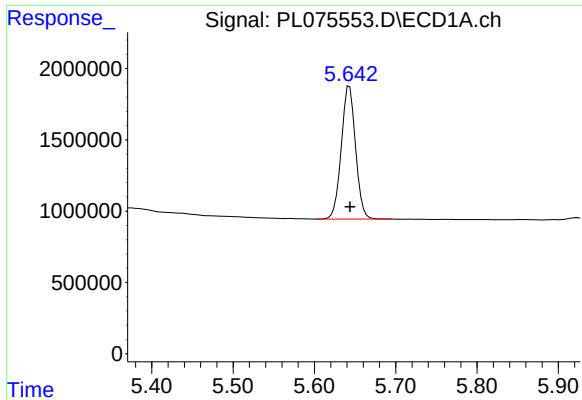
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
Data File : PL075553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2022 02:43
Operator : AR\AJ
Sample : PB145113BS
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 00:25:23 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

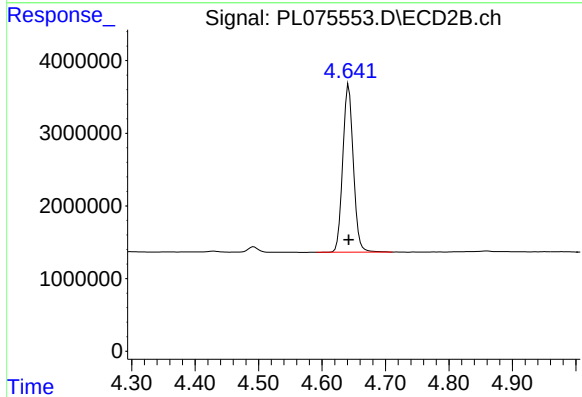




#1 Tetrachloro-m-xylene

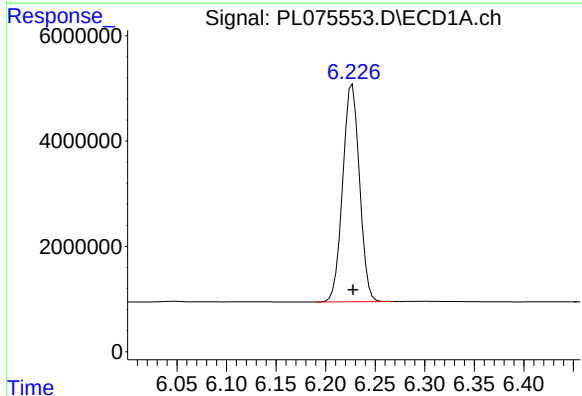
R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 11333660
Conc: 18.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



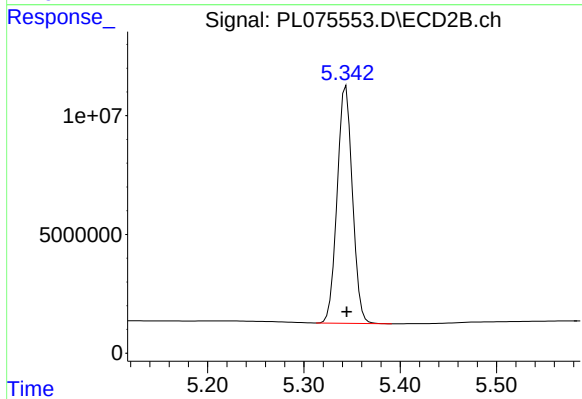
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 26674242
Conc: 17.37 ng/ml



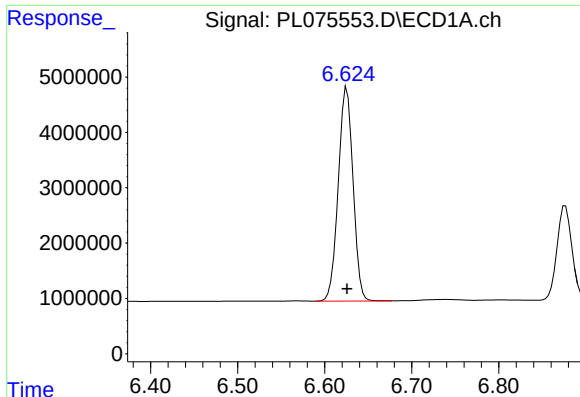
#2 alpha-BHC

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 48700317
Conc: 56.39 ng/ml



#2 alpha-BHC

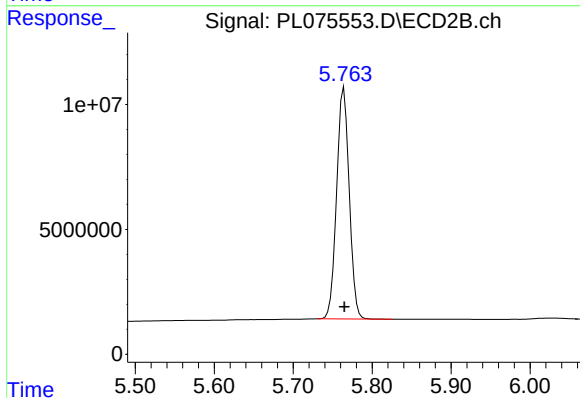
R.T.: 5.344 min
Delta R.T.: 0.000 min
Response: 109923742
Conc: 52.56 ng/ml



#3 gamma-BHC (Lindane)

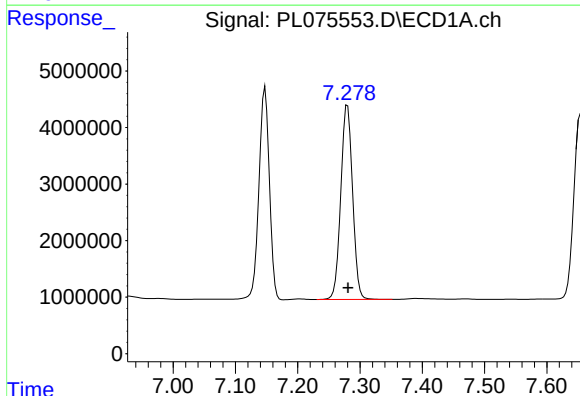
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 45686758
Conc: 56.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



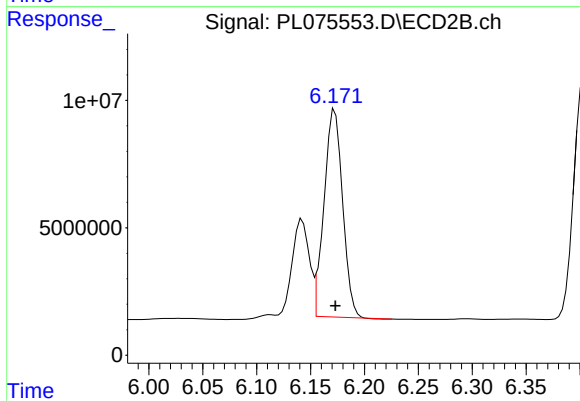
#3 gamma-BHC (Lindane)

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 102537813
Conc: 51.38 ng/ml



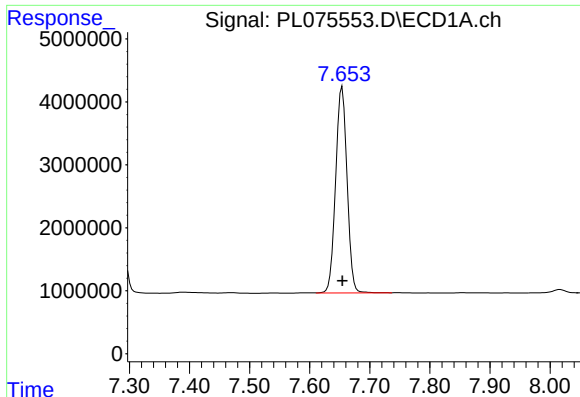
#4 Heptachlor

R.T.: 7.280 min
Delta R.T.: -0.001 min
Response: 45307735
Conc: 54.67 ng/ml



#4 Heptachlor

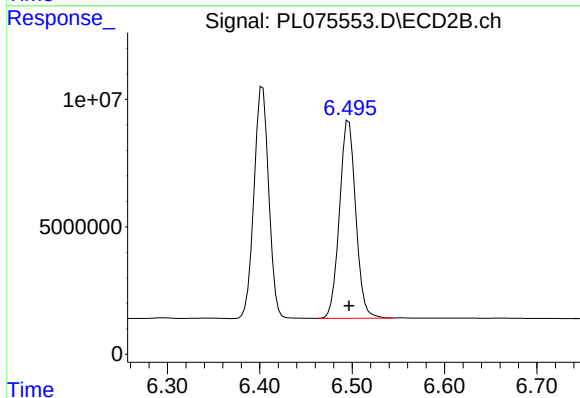
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 97297551
Conc: 50.32 ng/ml



#5 Aldrin

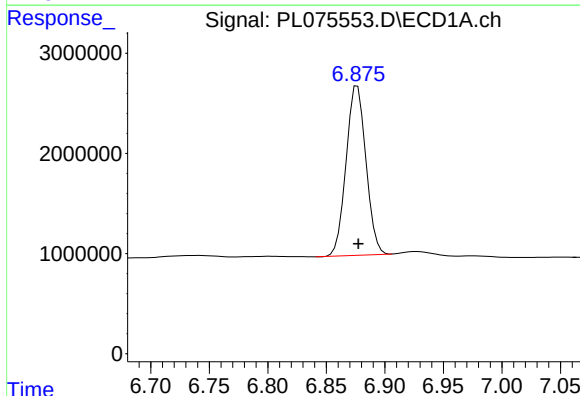
R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 43289076
Conc: 56.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



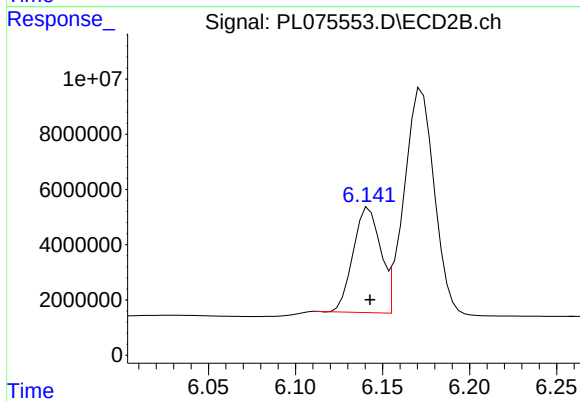
#5 Aldrin

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 95000752
Conc: 54.39 ng/ml



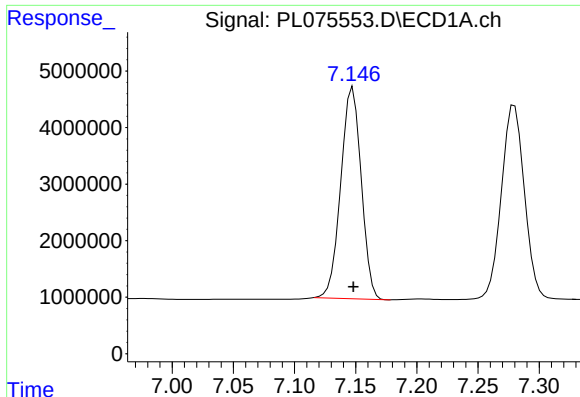
#6 beta-BHC

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 19970645
Conc: 53.51 ng/ml



#6 beta-BHC

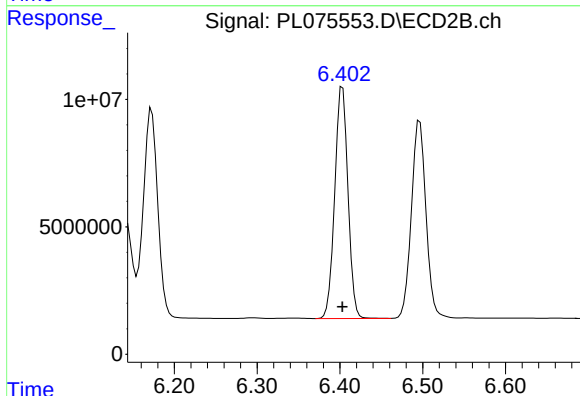
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 41454259
Conc: 46.66 ng/ml



#7 delta-BHC

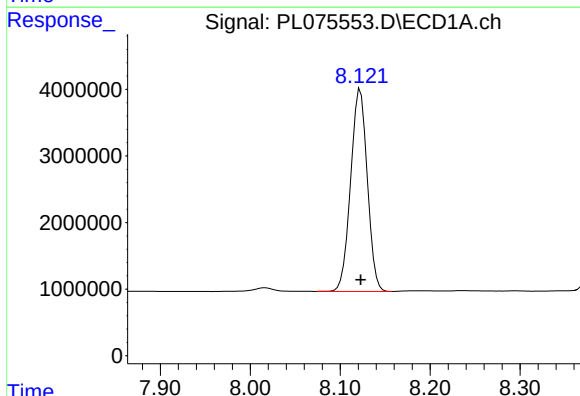
R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 43511259
Conc: 57.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



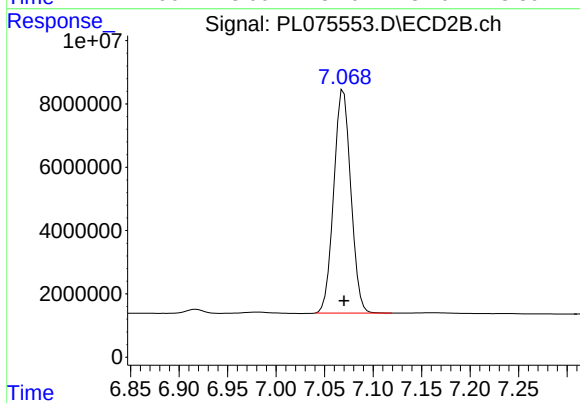
#7 delta-BHC

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 100956557
Conc: 51.23 ng/ml



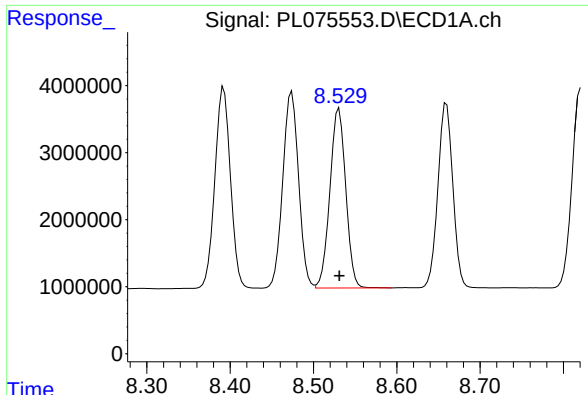
#8 Heptachlor epoxide

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 39143577
Conc: 55.30 ng/ml



#8 Heptachlor epoxide

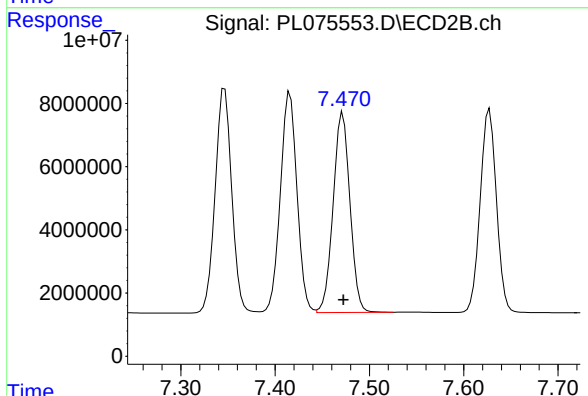
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 86330408
Conc: 52.73 ng/ml



#9 Endosulfan I

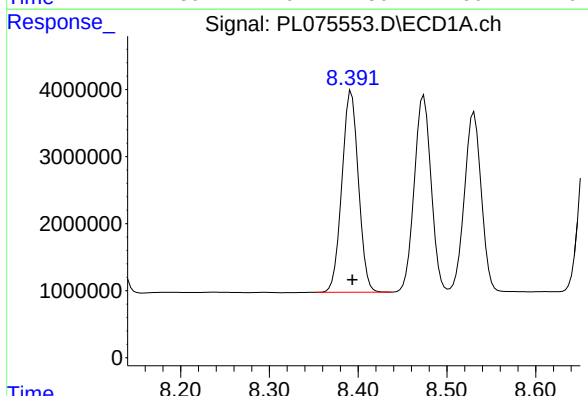
R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 35430707
Conc: 56.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



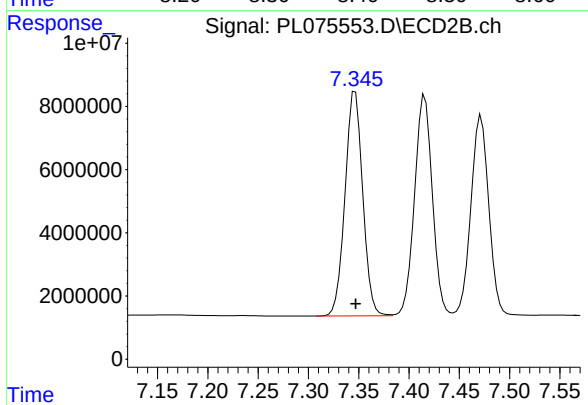
#9 Endosulfan I

R.T.: 7.472 min
Delta R.T.: 0.000 min
Response: 78280050
Conc: 52.43 ng/ml



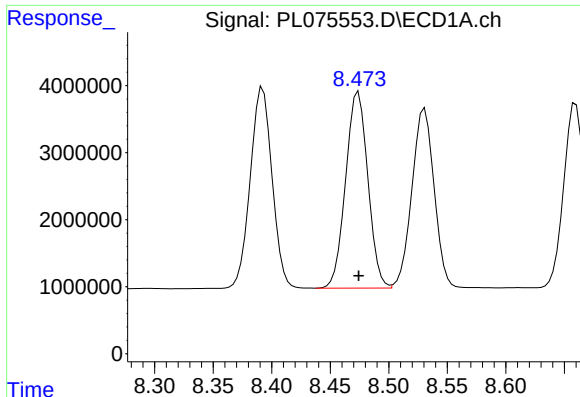
#10 gamma-Chlordane

R.T.: 8.392 min
Delta R.T.: -0.001 min
Response: 38884099
Conc: 56.25 ng/ml



#10 gamma-Chlordane

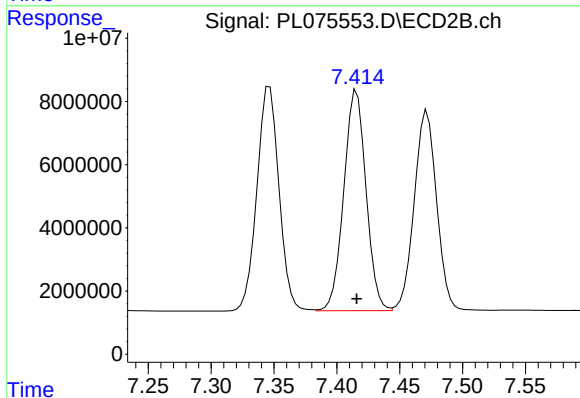
R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 86800316
Conc: 53.16 ng/ml



#11 alpha-Chlordane

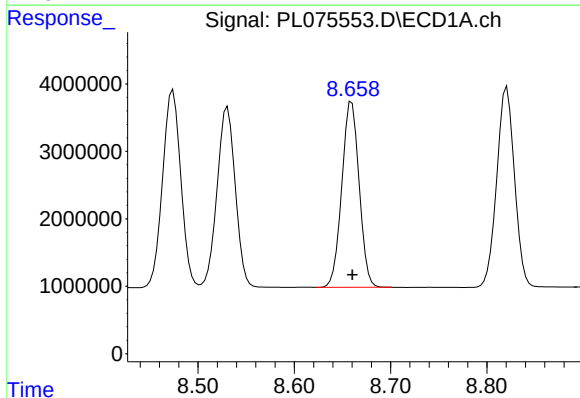
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 38738625
Conc: 56.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



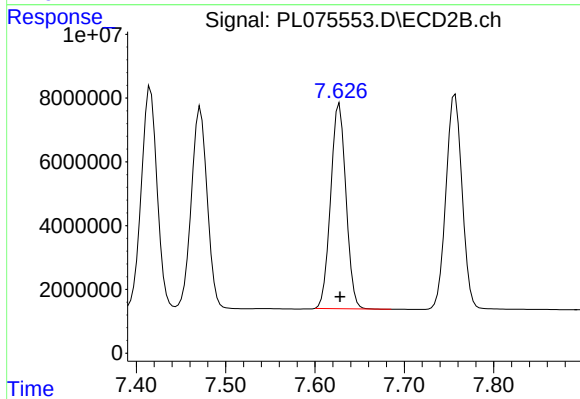
#11 alpha-Chlordane

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 85772199
Conc: 52.66 ng/ml



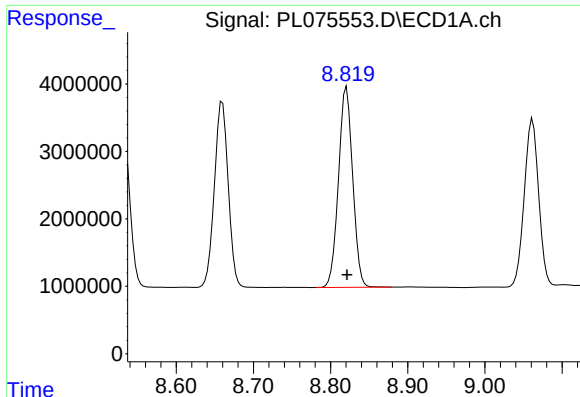
#12 4,4'-DDE

R.T.: 8.660 min
Delta R.T.: 0.000 min
Response: 34281165
Conc: 58.35 ng/ml



#12 4,4'-DDE

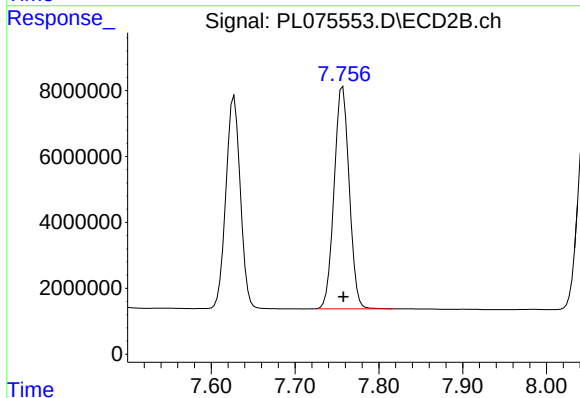
R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 76511941
Conc: 53.83 ng/ml



#13 Dieldrin

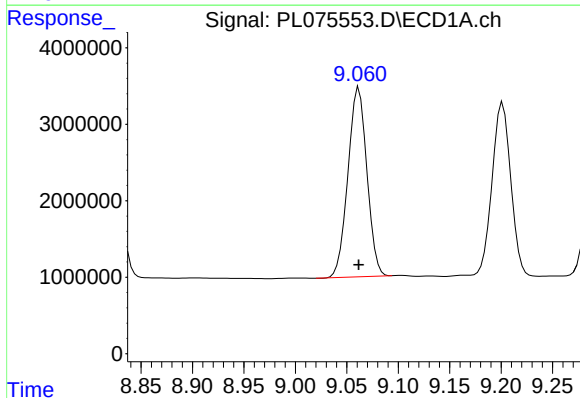
R.T.: 8.821 min
Delta R.T.: 0.000 min
Response: 37953212
Conc: 59.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



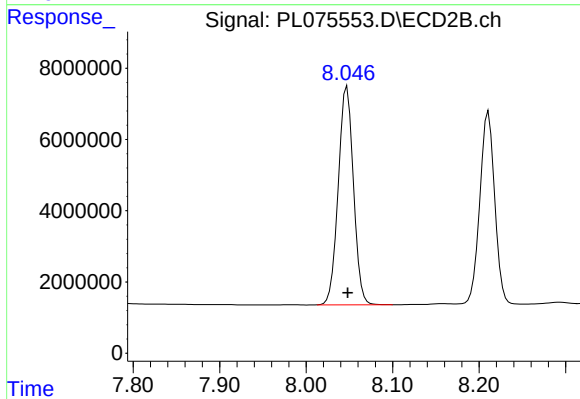
#13 Dieldrin

R.T.: 7.757 min
Delta R.T.: 0.000 min
Response: 84164920
Conc: 55.06 ng/ml



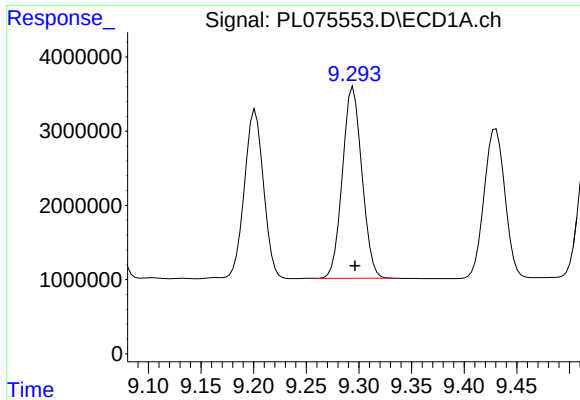
#14 Endrin

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 31740333
Conc: 58.59 ng/ml



#14 Endrin

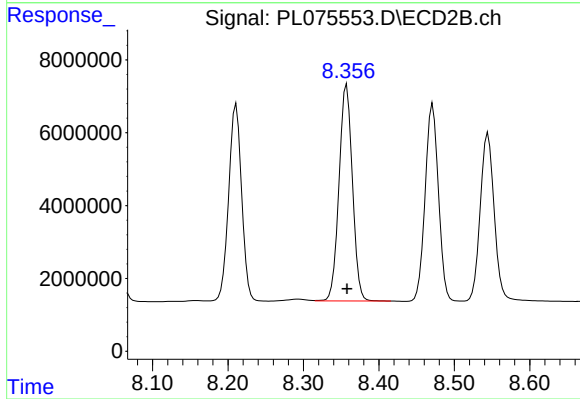
R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 74312954
Conc: 54.96 ng/ml



#15 Endosulfan II

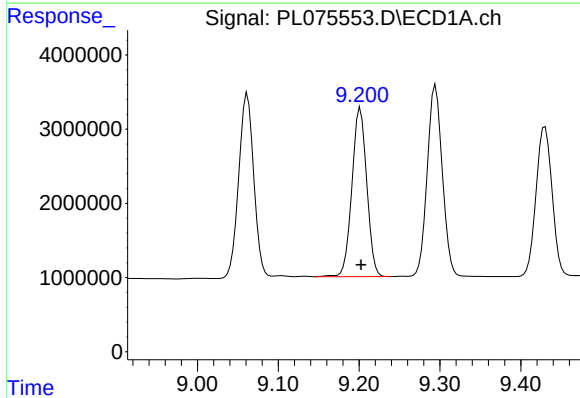
R.T.: 9.295 min
Delta R.T.: -0.002 min
Response: 33351767
Conc: 60.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



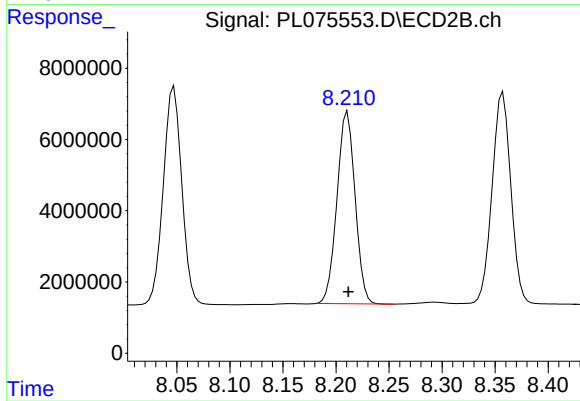
#15 Endosulfan II

R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 73356736
Conc: 55.68 ng/ml



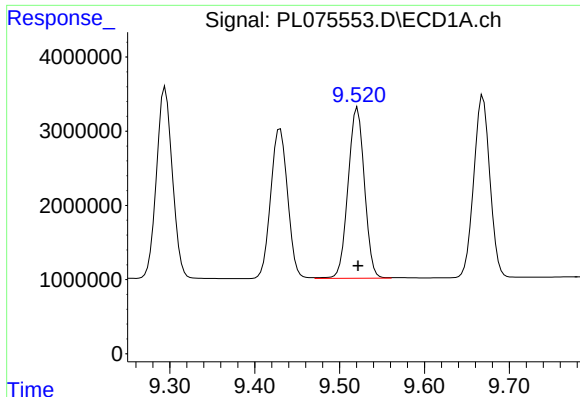
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 29038356
Conc: 58.30 ng/ml



#16 4,4'-DDD

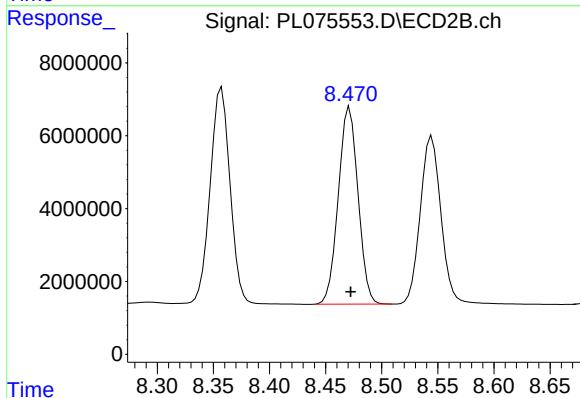
R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 64036075
Conc: 54.11 ng/ml



#17 4,4'-DDT

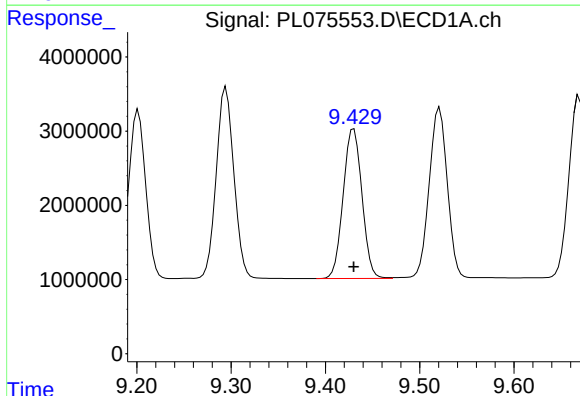
R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 30796530
Conc: 54.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



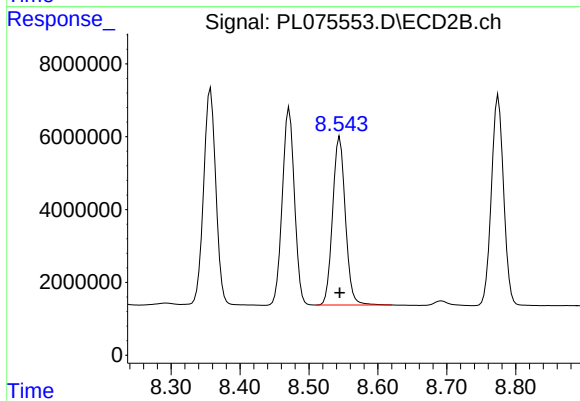
#17 4,4'-DDT

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 66239802
Conc: 51.79 ng/ml



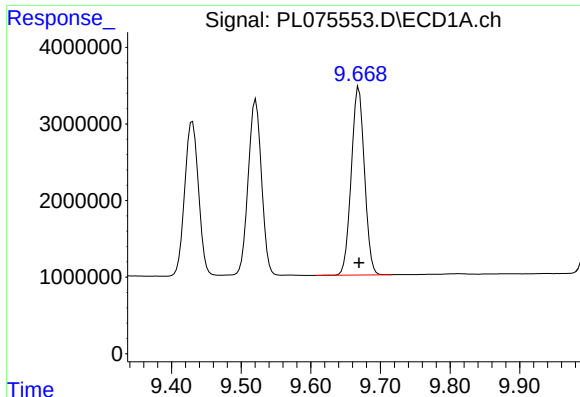
#18 Endrin aldehyde

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 27940146
Conc: 62.16 ng/ml



#18 Endrin aldehyde

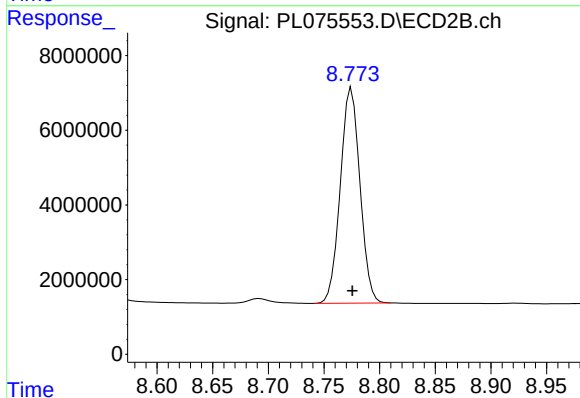
R.T.: 8.545 min
Delta R.T.: 0.000 min
Response: 59309605
Conc: 58.38 ng/ml



#19 Endosulfan Sulfate

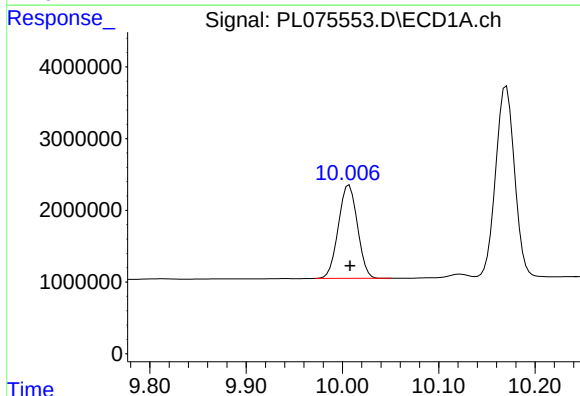
R.T.: 9.669 min
Delta R.T.: 0.000 min
Response: 32276712
Conc: 57.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



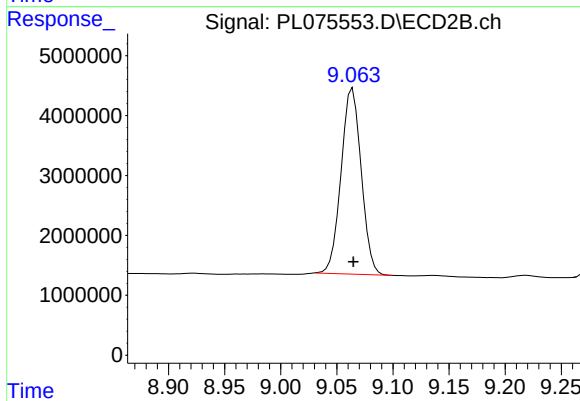
#19 Endosulfan Sulfate

R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 70897958
Conc: 53.98 ng/ml



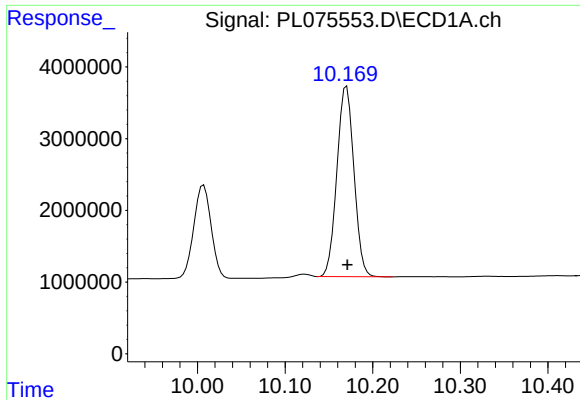
#20 Methoxychlor

R.T.: 10.007 min
Delta R.T.: 0.000 min
Response: 17927437
Conc: 56.81 ng/ml



#20 Methoxychlor

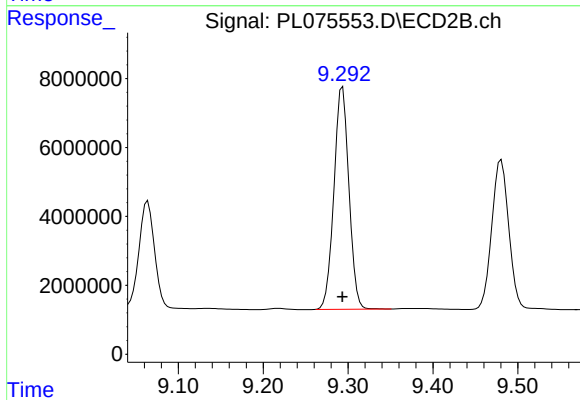
R.T.: 9.064 min
Delta R.T.: 0.000 min
Response: 38724001
Conc: 52.23 ng/ml



#21 Endrin ketone

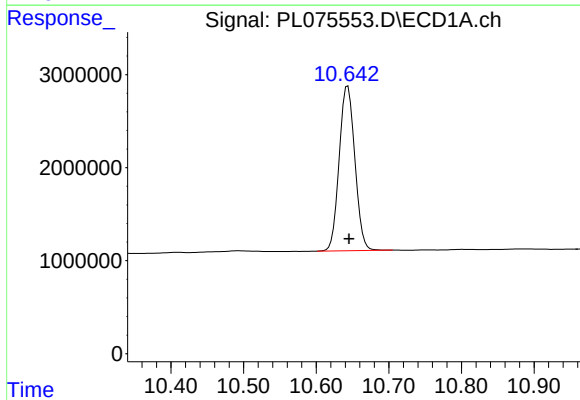
R.T.: 10.170 min
Delta R.T.: 0.000 min
Response: 35842379
Conc: 57.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



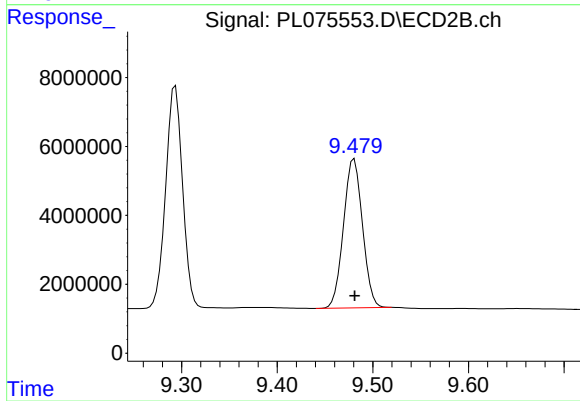
#21 Endrin ketone

R.T.: 9.294 min
Delta R.T.: 0.000 min
Response: 79128431
Conc: 55.62 ng/ml



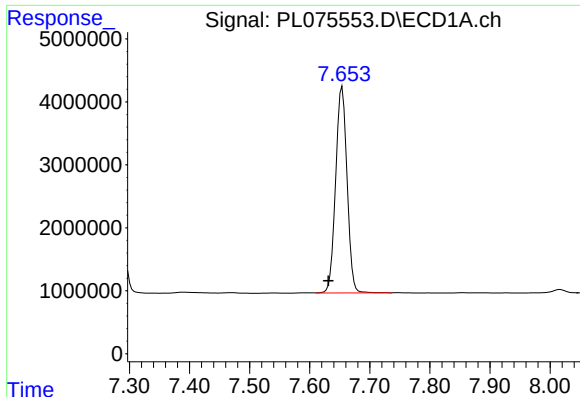
#22 Mirex

R.T.: 10.643 min
Delta R.T.: -0.002 min
Response: 26601542
Conc: 54.83 ng/ml



#22 Mirex

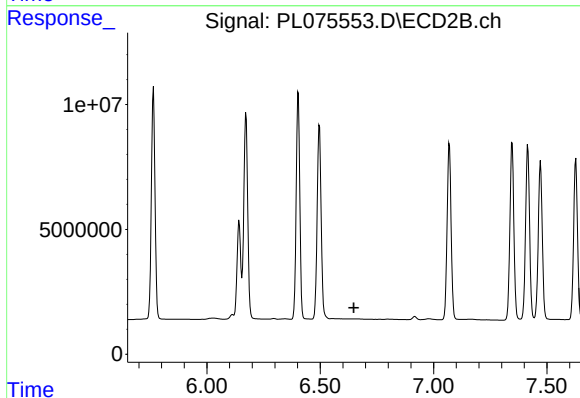
R.T.: 9.481 min
Delta R.T.: 0.000 min
Response: 59838762
Conc: 52.22 ng/ml



#24 Chlordane-2

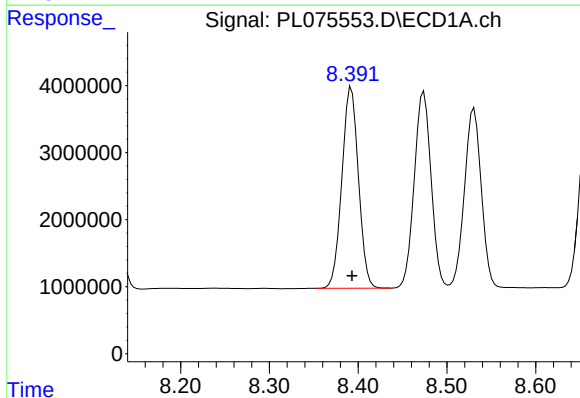
R.T.: 7.654 min
Delta R.T.: 0.023 min
Response: 43289076
Conc: 1411.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



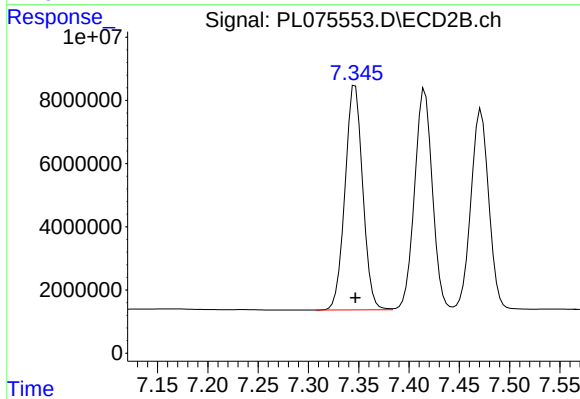
#24 Chlordane-2

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



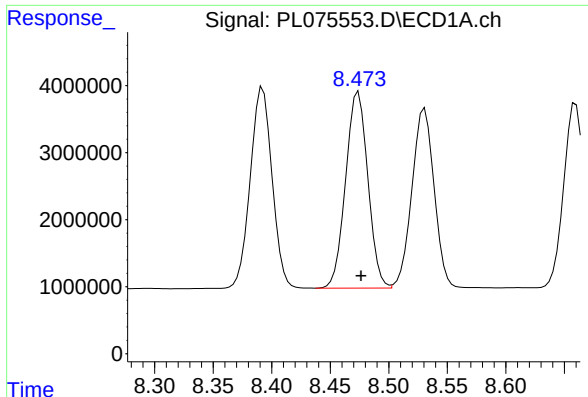
#25 Chlordane-3

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 38884099
Conc: 406.03 ng/ml



#25 Chlordane-3

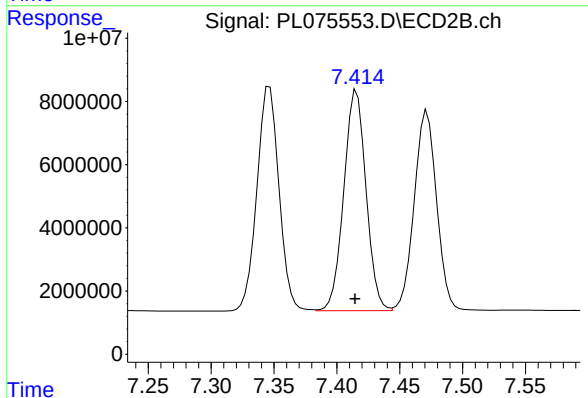
R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 86800316
Conc: 542.80 ng/ml



#26 Chlordane-4

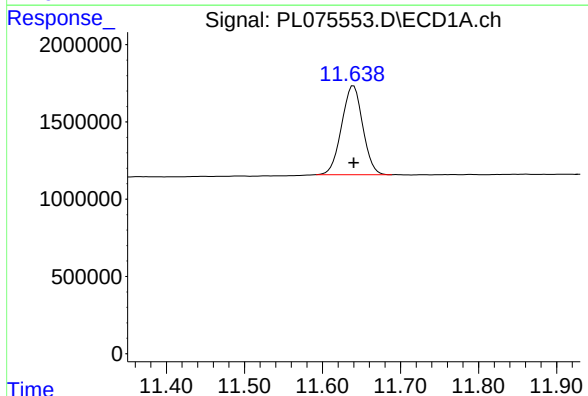
R.T.: 8.474 min
Delta R.T.: -0.002 min
Response: 38738625
Conc: 335.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



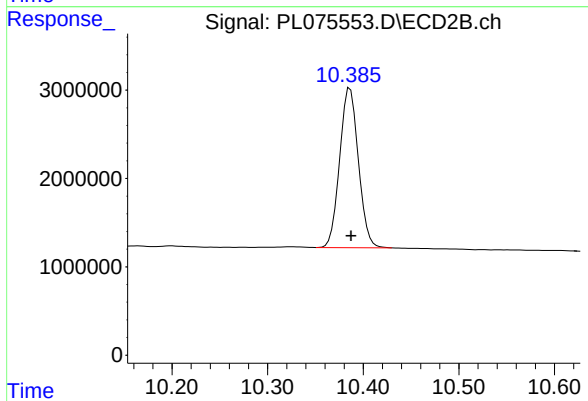
#26 Chlordane-4

R.T.: 7.416 min
Delta R.T.: 0.001 min
Response: 85772199
Conc: 501.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: 0.000 min
Response: 10818908
Conc: 20.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: 0.000 min
Response: 24605462
Conc: 20.26 ng/ml