

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
 Data File : PL075182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 19:21
 Operator : AR\AJ
 Sample : PSTDICV500
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 02:56:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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	4.641	31984811	85116794	54.420	53.730
28)	SA Decachlor...	11.641	10.392	28398649	73091822	52.965	53.263
Target Compounds							
2)	A alpha-BHC	6.226	5.343	45583884	121.2E6	55.235	56.004
3)	MA gamma-BHC...	6.624	5.764	43123293	114.6E6	55.097	54.552
4)	MA Heptachlor	7.280	6.173	43319385	111.2E6	54.088	54.572
5)	MB Aldrin	7.654	6.498	40032332	104.8E6	54.898	54.319
6)	B beta-BHC	6.875	6.142	20051738	50881043	53.859	52.423
7)	B delta-BHC	7.146	6.403	42852934	114.5E6	55.806	53.391
8)	B Heptachlo...	8.121	7.072	37306831	98534781	54.646	53.922
9)	A Endosulfan I	8.531	7.474	34256814	91408633	54.543	54.092
10)	B gamma-Chl...	8.392	7.348	36820586	99738420	54.595	54.231
11)	B alpha-Chl...	8.474	7.418	36861445	98924470	54.402	54.138
12)	B 4,4'-DDE	8.660	7.630	32364601	89327728	55.634	54.846
13)	MA Dieldrin	8.821	7.760	34952593	95092164	55.156	54.805
14)	MA Endrin	9.062	8.050	29319291	79113017	55.212	50.821
15)	B Endosulfa...	9.296	8.360	29720832	82338999	52.655	52.300
16)	A 4,4'-DDD	9.202	8.215	27164687	74460511	54.926	55.705
17)	MA 4,4'-DDT	9.522	8.476	31046195	79078512	53.301	55.294
18)	B Endrin al...	9.430	8.548	24472279	62234643	55.685	51.623
19)	B Endosulfa...	9.669	8.779	30248867	79827749	54.379	53.333
20)	A Methoxychlor	10.007	9.069	17045335	44185578	55.652	54.412
21)	B Endrin ke...	10.171	9.297	33858998	88159068	55.149	55.129
22)	Mirex	10.645	9.485	26189506	69729658	54.027	54.836
24)	Chlordane-2	7.654f	0.000	40032332	0	1367.178	N.D. #
25)	Chlordane-3	8.392	7.348	36820586	99738420	375.077	546.869 #
26)	Chlordane-4	8.474	7.418	36861445	98924470	307.499	510.344 #

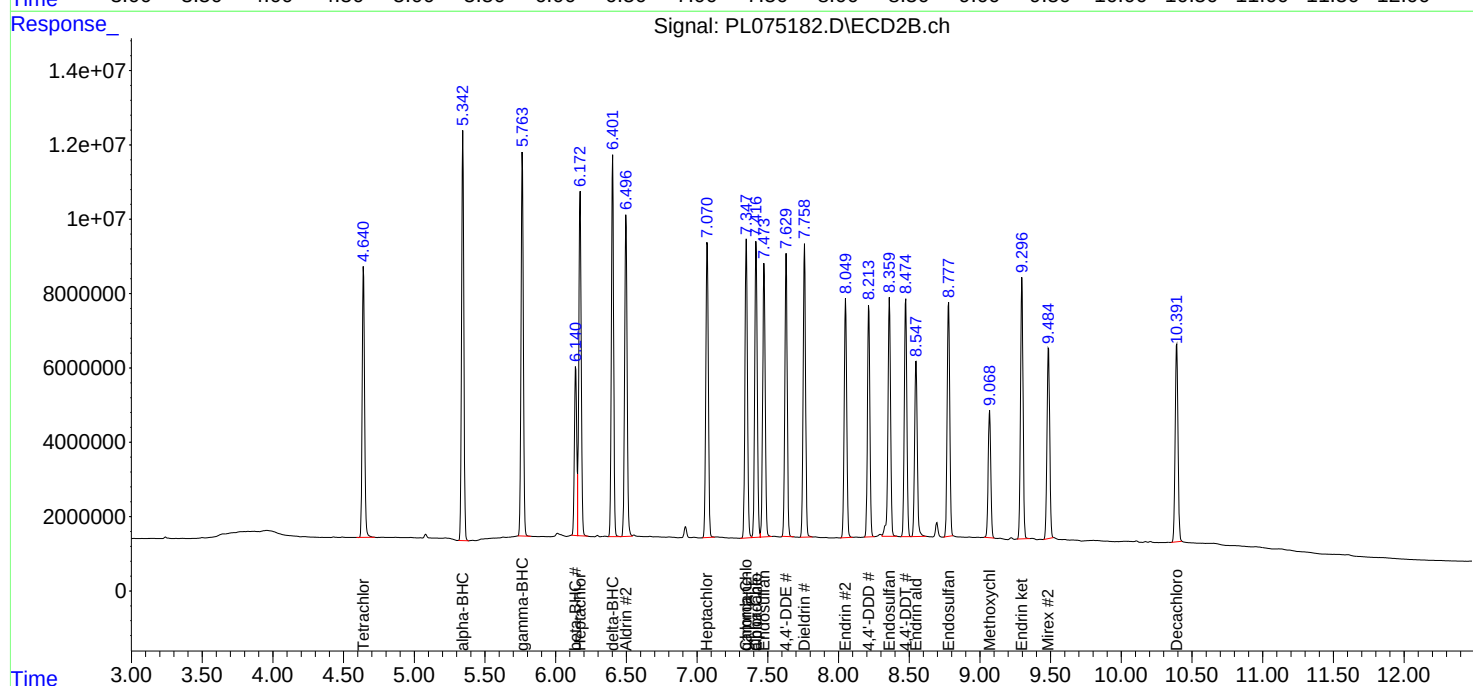
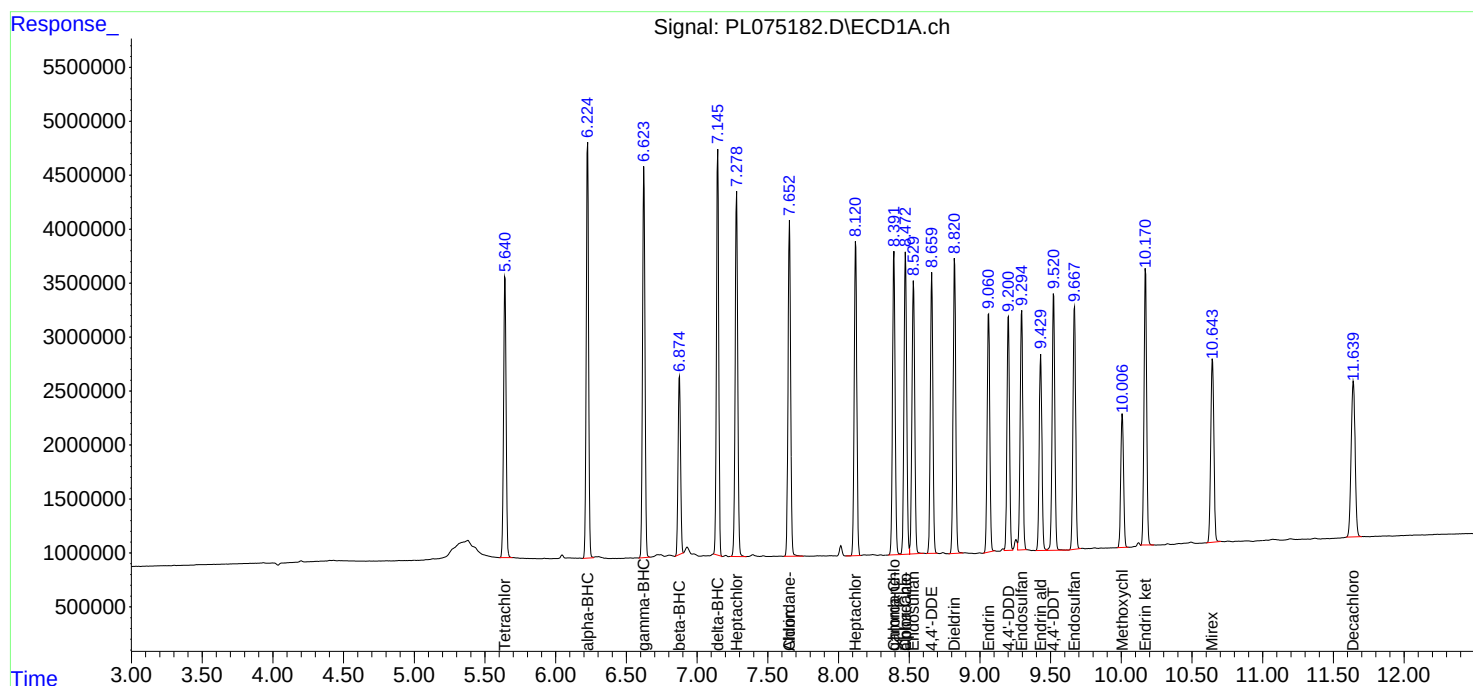
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

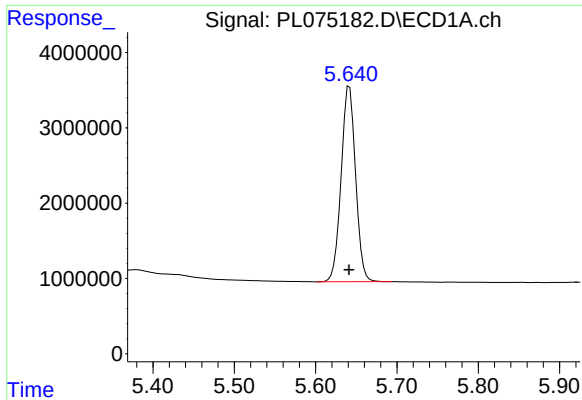
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
Data File : PL075182.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 19:21
Operator : AR\AJ
Sample : PSTDICV500
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 02:56:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Tue May 31 02:52:42 2022
Response via : Initial Calibration
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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

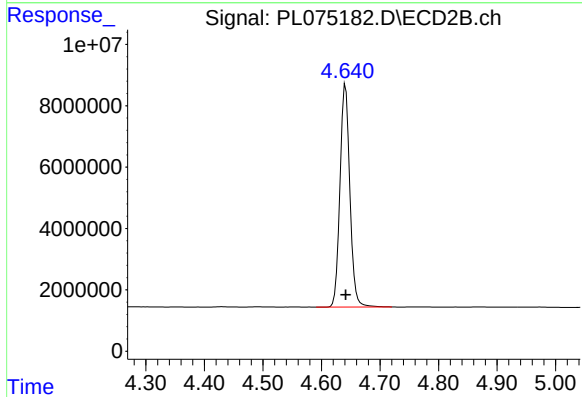




#1 Tetrachloro-m-xylene

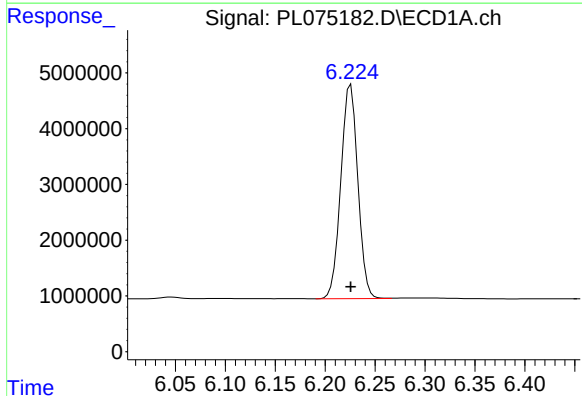
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 31984811
Conc: 54.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



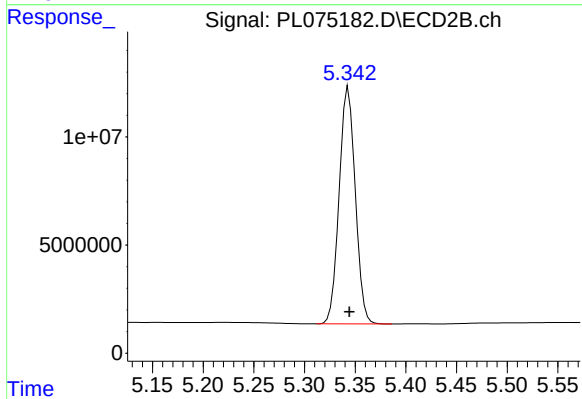
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 85116794
Conc: 53.73 ng/ml



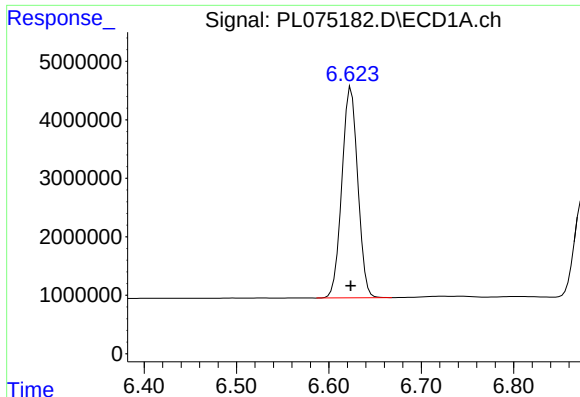
#2 alpha-BHC

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 45583884
Conc: 55.23 ng/ml



#2 alpha-BHC

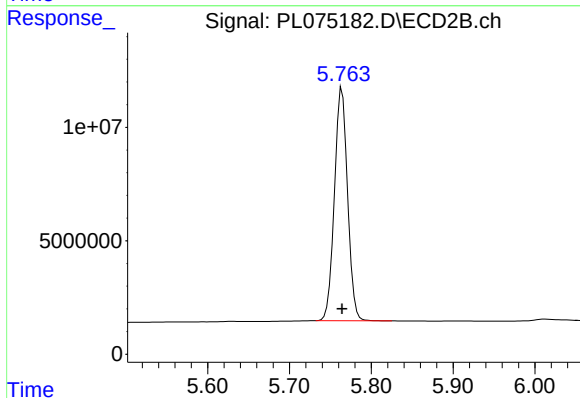
R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 121208666
Conc: 56.00 ng/ml



#3 gamma-BHC (Lindane)

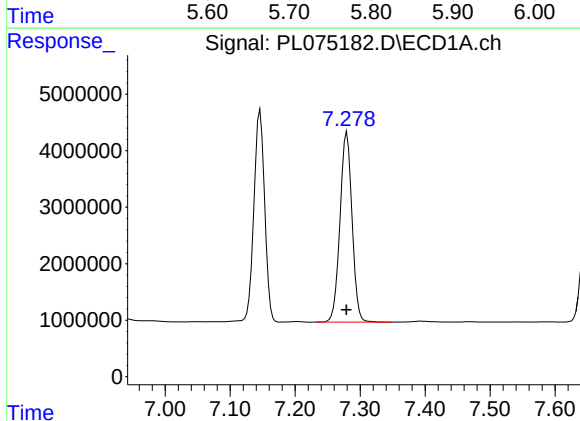
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 43123293
Conc: 55.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



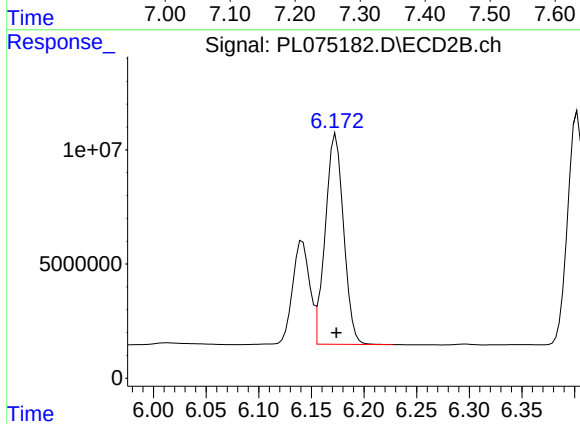
#3 gamma-BHC (Lindane)

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 114567591
Conc: 54.55 ng/ml



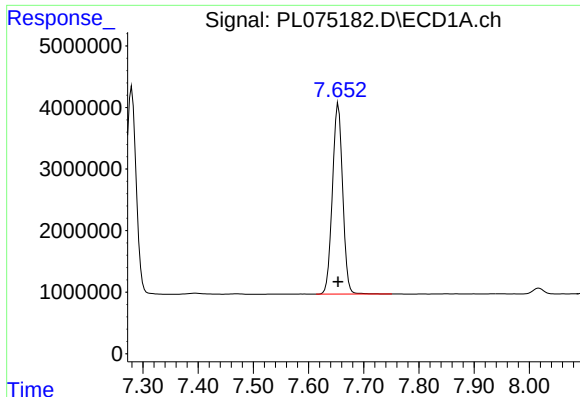
#4 Heptachlor

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 43319385
Conc: 54.09 ng/ml



#4 Heptachlor

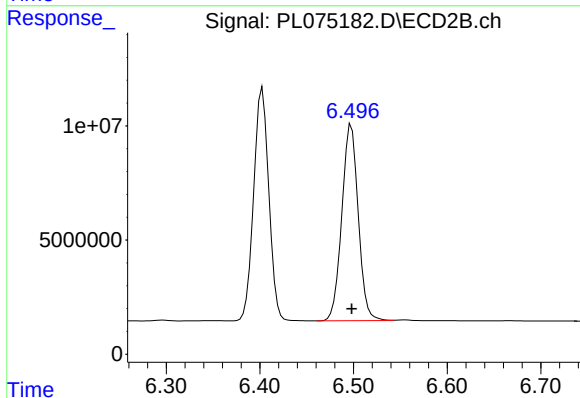
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 111247953
Conc: 54.57 ng/ml



#5 Aldrin

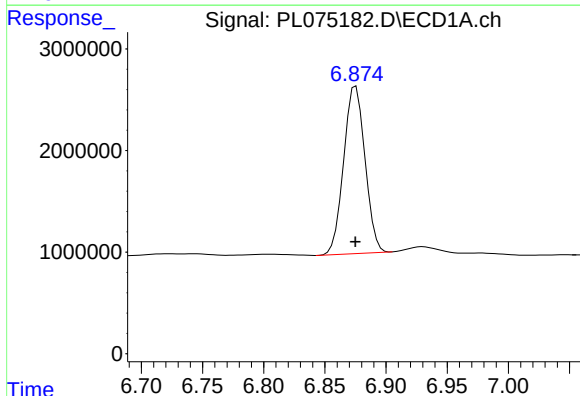
R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 40032332
Conc: 54.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



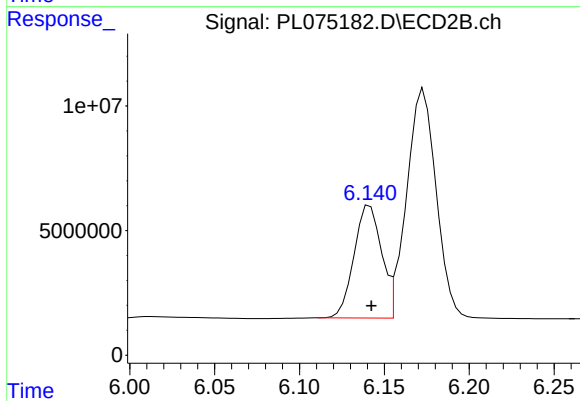
#5 Aldrin

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 104831566
Conc: 54.32 ng/ml



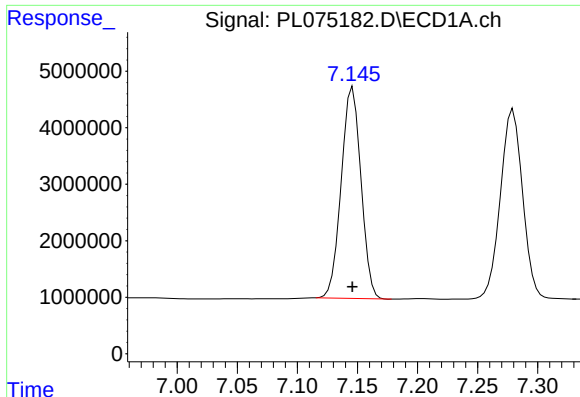
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 20051738
Conc: 53.86 ng/ml



#6 beta-BHC

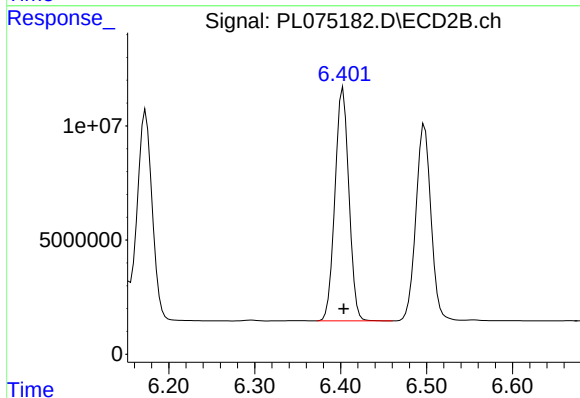
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 50881043
Conc: 52.42 ng/ml



#7 delta-BHC

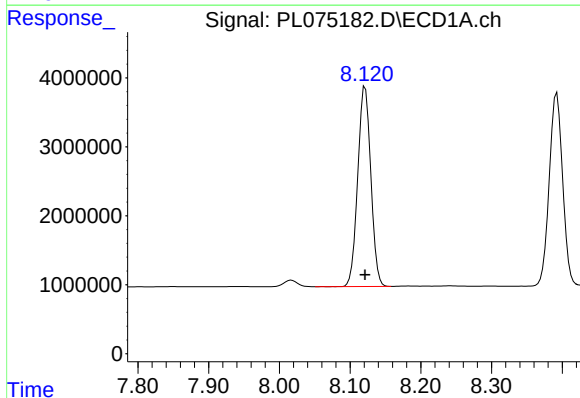
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 42852934
Conc: 55.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



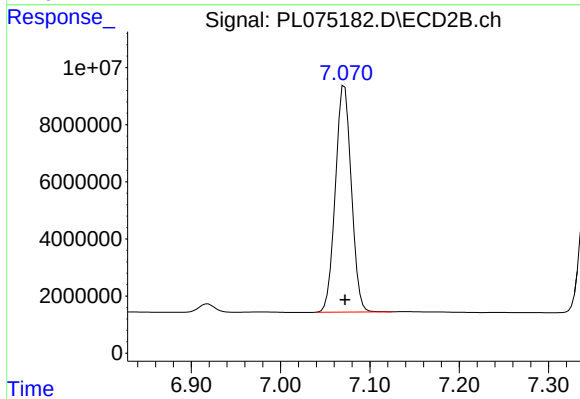
#7 delta-BHC

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 114535276
Conc: 53.39 ng/ml



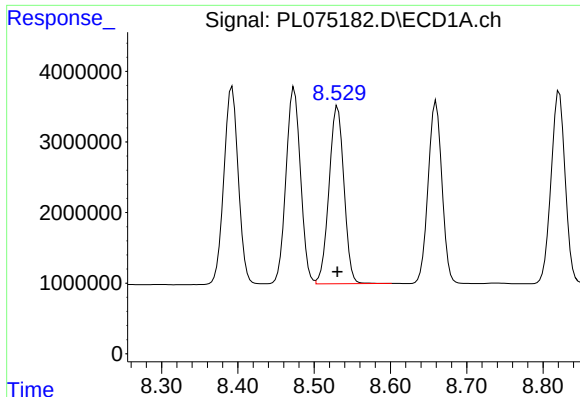
#8 Heptachlor epoxide

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 37306831
Conc: 54.65 ng/ml



#8 Heptachlor epoxide

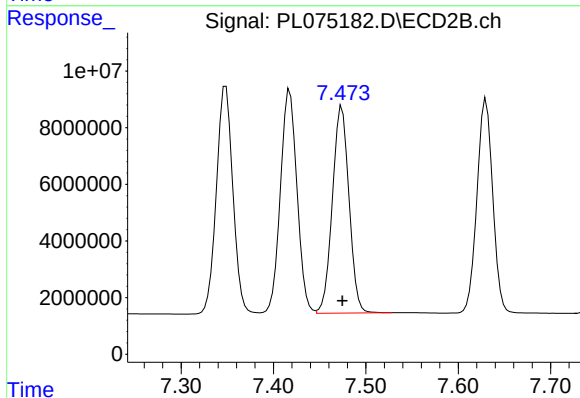
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 98534781
Conc: 53.92 ng/ml



#9 Endosulfan I

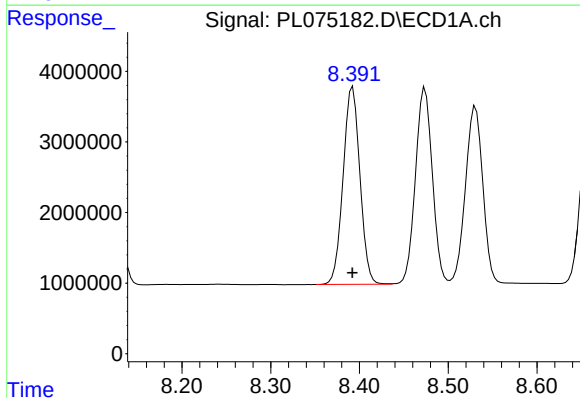
R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 34256814
Conc: 54.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



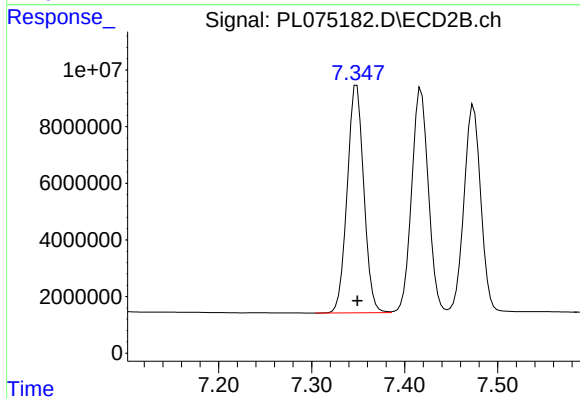
#9 Endosulfan I

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 91408633
Conc: 54.09 ng/ml



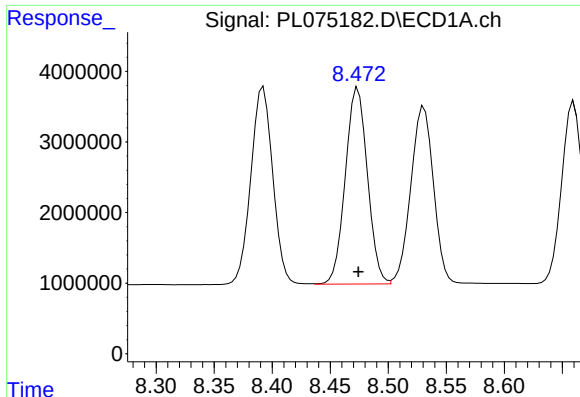
#10 gamma-Chlordane

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 36820586
Conc: 54.60 ng/ml



#10 gamma-Chlordane

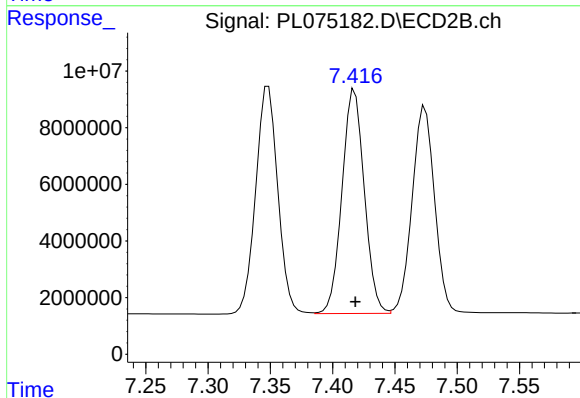
R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 99738420
Conc: 54.23 ng/ml



#11 alpha-Chlordane

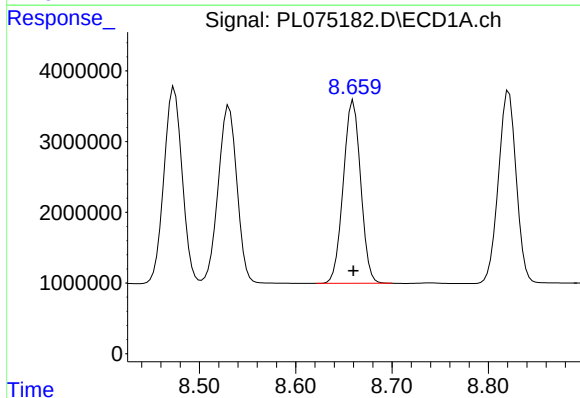
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 36861445
Conc: 54.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



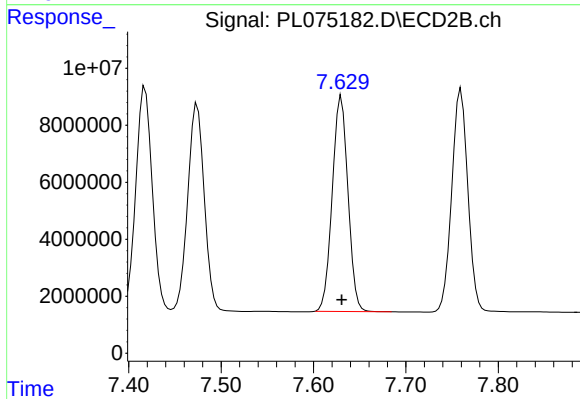
#11 alpha-Chlordane

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 98924470
Conc: 54.14 ng/ml



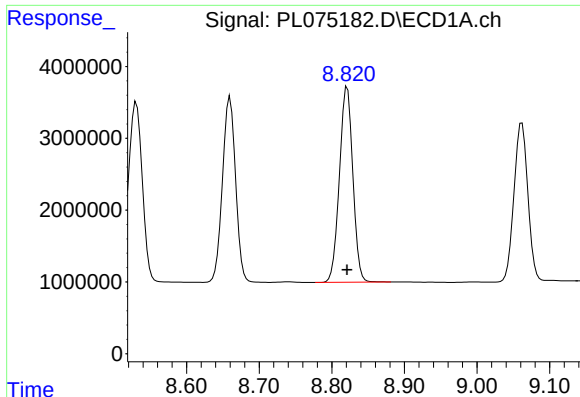
#12 4,4'-DDE

R.T.: 8.660 min
Delta R.T.: 0.000 min
Response: 32364601
Conc: 55.63 ng/ml



#12 4,4'-DDE

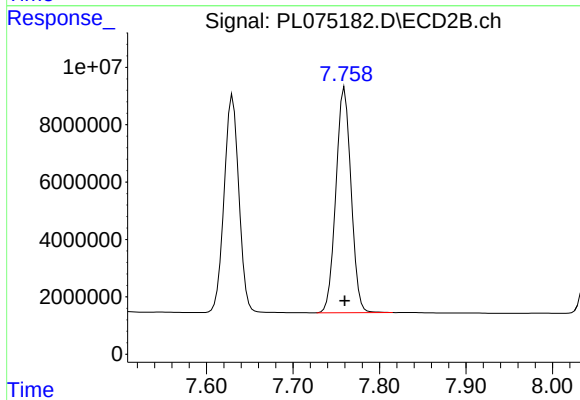
R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 89327728
Conc: 54.85 ng/ml



#13 Dieldrin

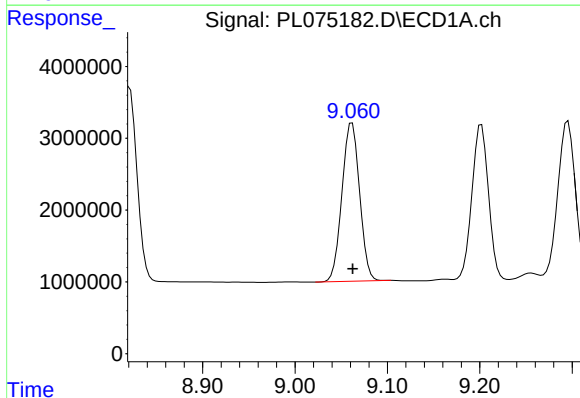
R.T.: 8.821 min
Delta R.T.: 0.000 min
Response: 34952593
Conc: 55.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



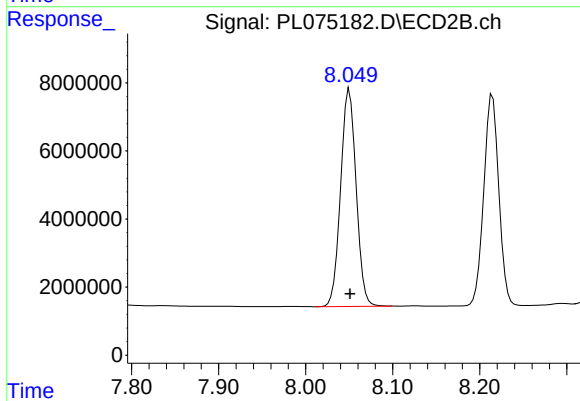
#13 Dieldrin

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 95092164
Conc: 54.80 ng/ml



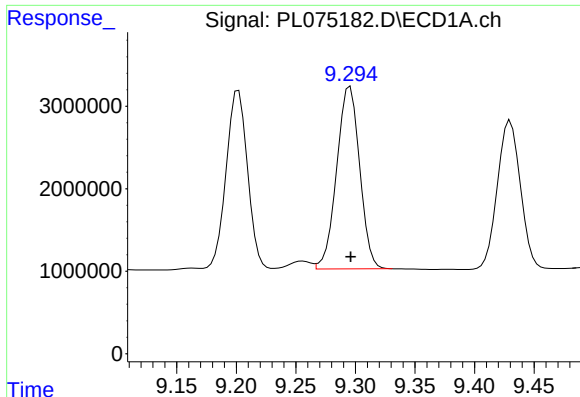
#14 Endrin

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 29319291
Conc: 55.21 ng/ml



#14 Endrin

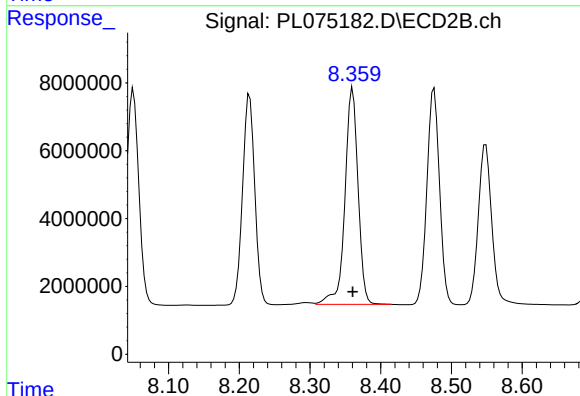
R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 79113017
Conc: 50.82 ng/ml



#15 Endosulfan II

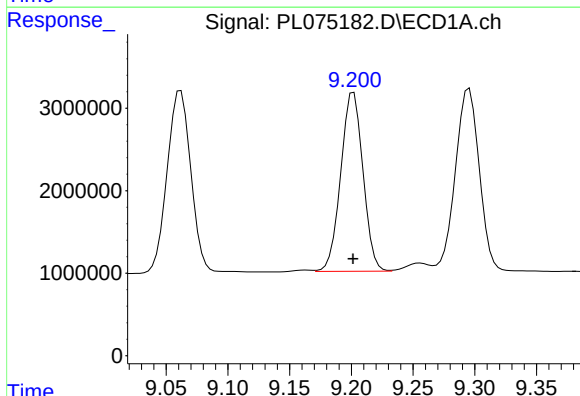
R.T.: 9.296 min
Delta R.T.: 0.000 min
Response: 29720832
Conc: 52.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



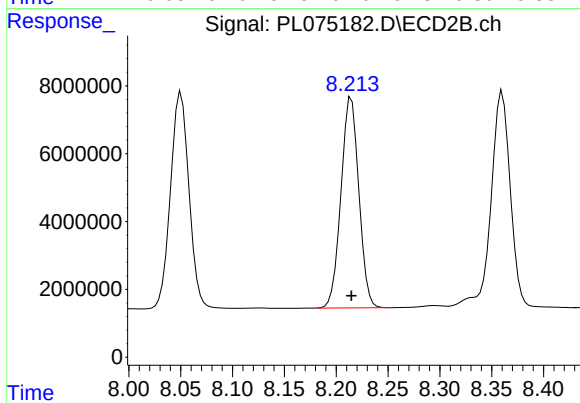
#15 Endosulfan II

R.T.: 8.360 min
Delta R.T.: 0.000 min
Response: 82338999
Conc: 52.30 ng/ml



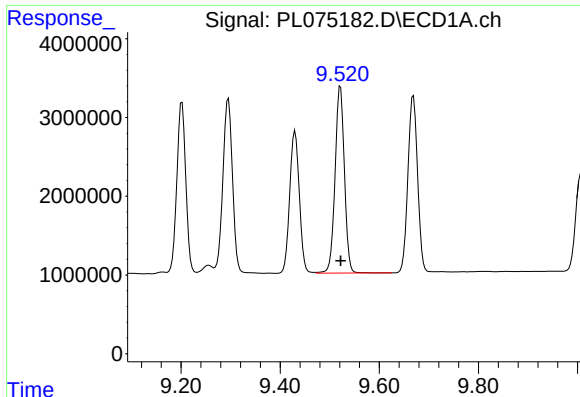
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 27164687
Conc: 54.93 ng/ml



#16 4,4'-DDD

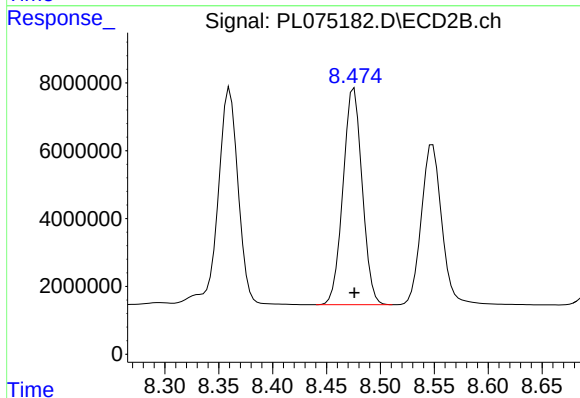
R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 74460511
Conc: 55.70 ng/ml



#17 4,4'-DDT

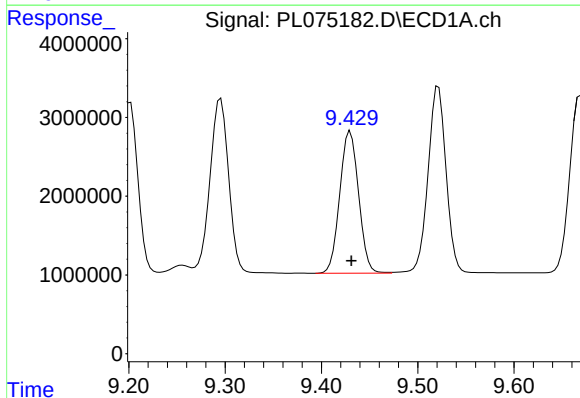
R.T.: 9.522 min
Delta R.T.: 0.000 min
Response: 31046195
Conc: 53.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



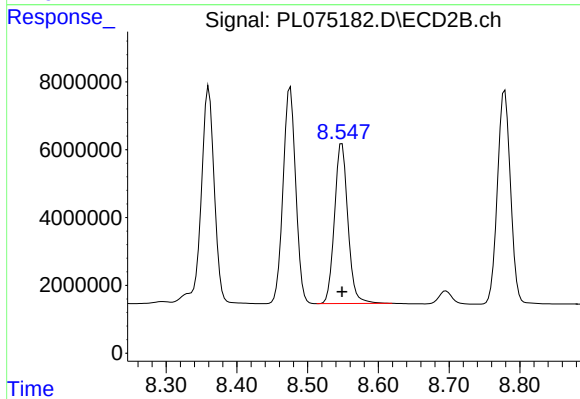
#17 4,4'-DDT

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 79078512
Conc: 55.29 ng/ml



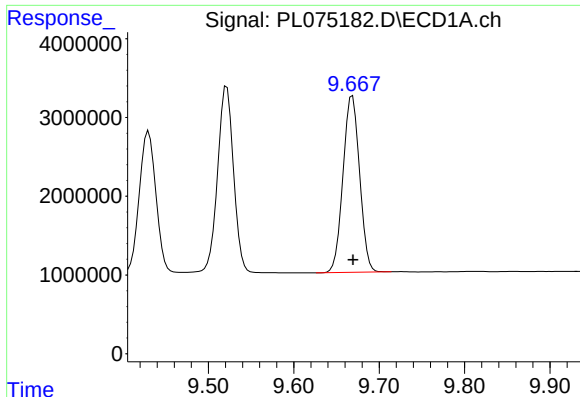
#18 Endrin aldehyde

R.T.: 9.430 min
Delta R.T.: -0.001 min
Response: 24472279
Conc: 55.69 ng/ml



#18 Endrin aldehyde

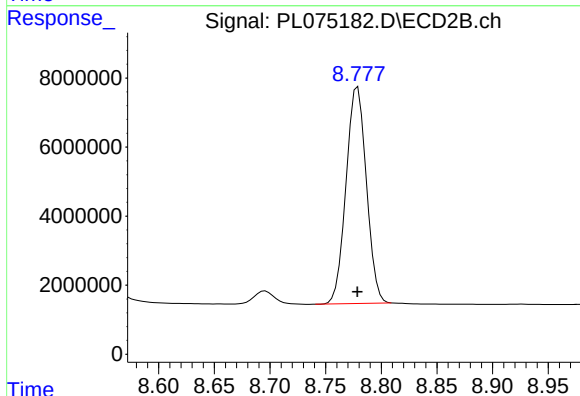
R.T.: 8.548 min
Delta R.T.: 0.000 min
Response: 62234643
Conc: 51.62 ng/ml



#19 Endosulfan Sulfate

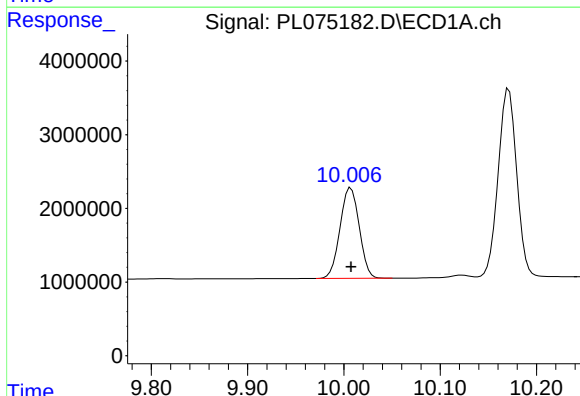
R.T.: 9.669 min
Delta R.T.: 0.000 min
Response: 30248867
Conc: 54.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



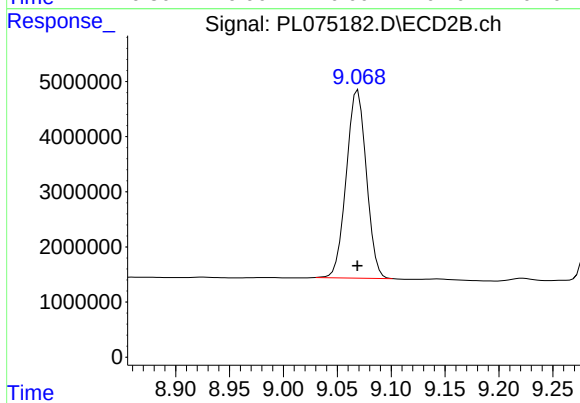
#19 Endosulfan Sulfate

R.T.: 8.779 min
Delta R.T.: 0.000 min
Response: 79827749
Conc: 53.33 ng/ml



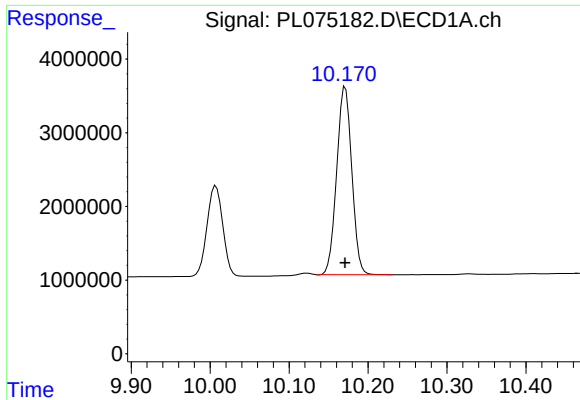
#20 Methoxychlor

R.T.: 10.007 min
Delta R.T.: 0.000 min
Response: 17045335
Conc: 55.65 ng/ml



#20 Methoxychlor

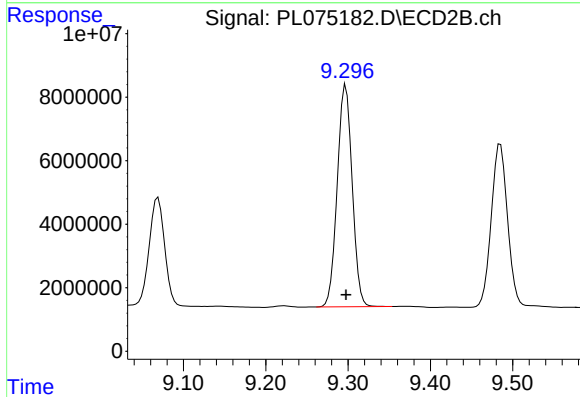
R.T.: 9.069 min
Delta R.T.: 0.000 min
Response: 44185578
Conc: 54.41 ng/ml



#21 Endrin ketone

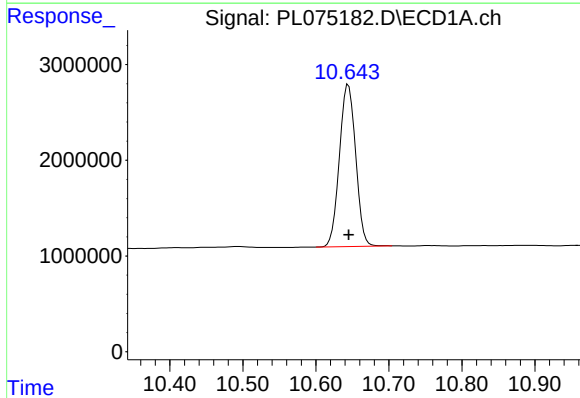
R.T.: 10.171 min
Delta R.T.: 0.000 min
Response: 33858998
Conc: 55.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



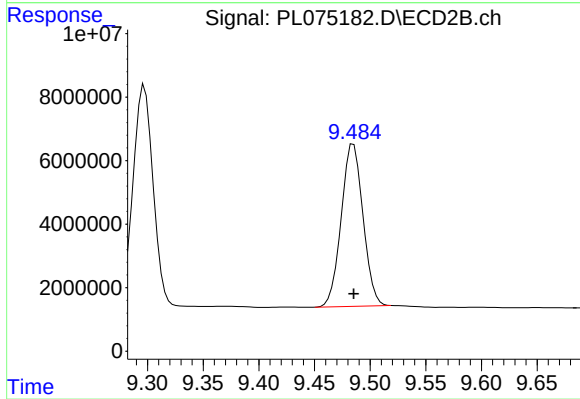
#21 Endrin ketone

R.T.: 9.297 min
Delta R.T.: 0.000 min
Response: 88159068
Conc: 55.13 ng/ml



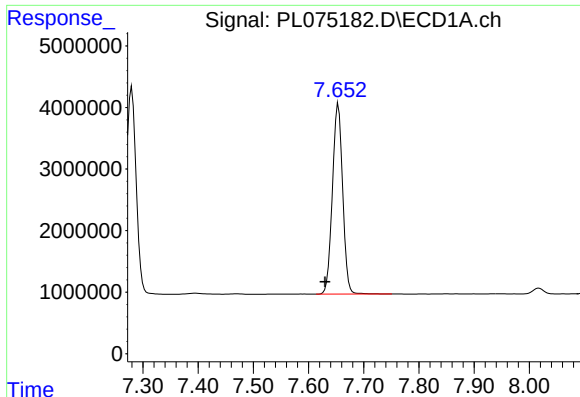
#22 Mirex

R.T.: 10.645 min
Delta R.T.: 0.000 min
Response: 26189506
Conc: 54.03 ng/ml



#22 Mirex

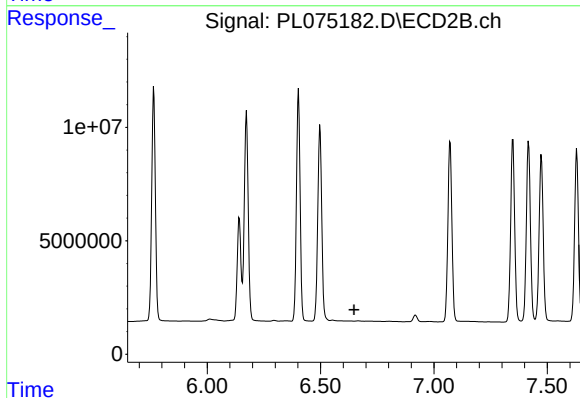
R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 69729658
Conc: 54.84 ng/ml



#24 Chlordane-2

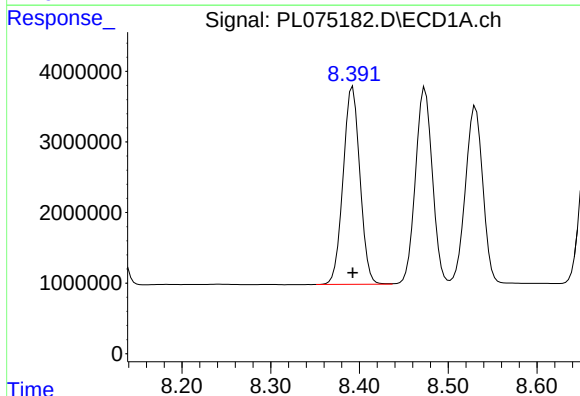
R.T.: 7.654 min
Delta R.T.: 0.024 min
Response: 40032332
Conc: 1367.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



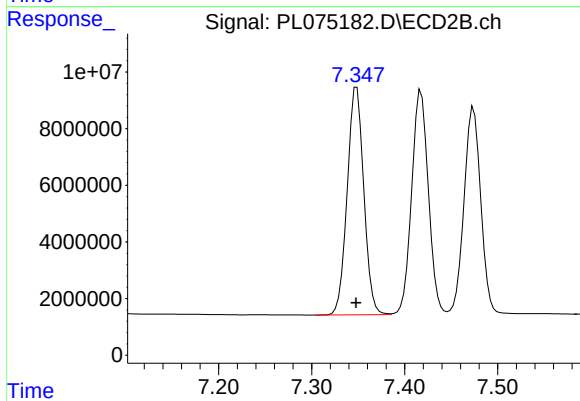
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



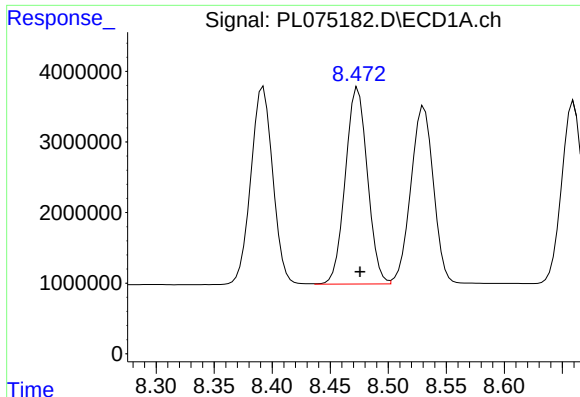
#25 Chlordane-3

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 36820586
Conc: 375.08 ng/ml



#25 Chlordane-3

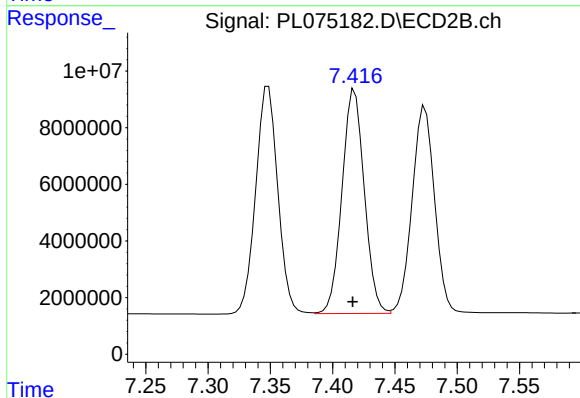
R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 99738420
Conc: 546.87 ng/ml



#26 Chlordane-4

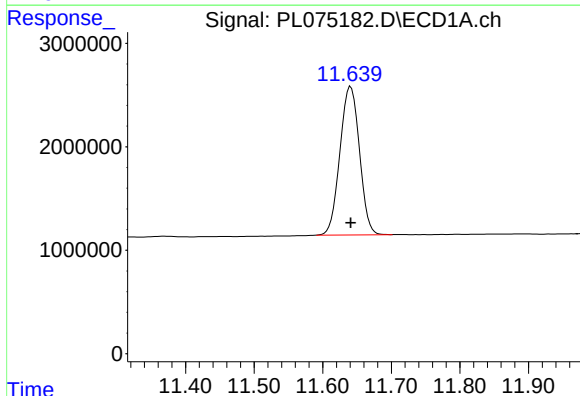
R.T.: 8.474 min
Delta R.T.: -0.002 min
Response: 36861445
Conc: 307.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



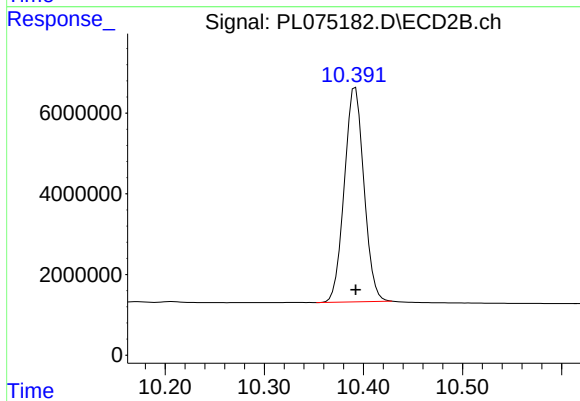
#26 Chlordane-4

R.T.: 7.418 min
Delta R.T.: 0.002 min
Response: 98924470
Conc: 510.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.641 min
Delta R.T.: 0.000 min
Response: 28398649
Conc: 52.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: 0.000 min
Response: 73091822
Conc: 53.26 ng/ml