

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051822\
 Data File : PL074778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2022 12:58
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 03:10:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.645	4.650	24303054	65121669	47.865	47.447
2)	SA Decachlor...	11.645	10.402	22466475	57598659	50.307	56.116
Target Compounds							
2)	A alpha-BHC	6.230	5.353	33896999	88366659	49.546	52.509
3)	MA gamma-BHC...	6.628	5.774	32332628	85299565	50.090	51.622
4)	MA Heptachlor	7.283	6.184	31998223	80661034	49.581	53.142
5)	MB Aldrin	7.657	6.508	29597034	77677149	47.777	51.769
6)	B beta-BHC	6.878	6.150	14965051	39505269	50.142	49.757
7)	B delta-BHC	7.149	6.412	31263713	82668379	49.859	52.867
8)	B Heptachlo...	8.124	7.082	28129746	72672173	49.459	52.215
9)	A Endosulfan I	8.533	7.484	28355098	66866668	49.185	53.444
10)	B gamma-Chl...	8.395	7.358	26627588	73052011	51.479	52.713
11)	B alpha-Chl...	8.477	7.428	30026496	72505882	49.183	53.635
12)	B 4,4'-DDE	8.663	7.640	23577813	64192408	50.932	54.553
13)	MA Dieldrin	8.824	7.770	26091932	68993265	49.641	54.159
14)	MA Endrin	9.065	8.060	21564707	56803839	52.257	53.776
15)	B Endosulfa...	9.298	8.369	22098655	59491503	50.269	52.666
16)	A 4,4'-DDD	9.204	8.223	20159444	53808009	44.588	54.620
17)	MA 4,4'-DDT	9.524	8.485	23560456	57729538	51.259	57.700
18)	B Endrin al...	9.434	8.557	18760997	44938786	53.009	56.266
19)	B Endosulfa...	9.672	8.788	22618126	59033635	50.043	54.232
20)	A Methoxychlor	10.010	9.078	12935722	33791540	52.818	57.823
21)	B Endrin ke...	10.174	9.306	25956863	65388773	50.614	58.651
22)	Mirex	10.648	9.496	20431040	54149448	50.633	55.905
24)	Chlordane-2	7.657f	0.000	29597034	0	1335.362	N.D. #
25)	Chlordane-3	8.395	7.358	26627588	73052011	388.956	562.848 #
26)	Chlordane-4	8.477	7.428	30026496	72505882	311.672	528.903 #

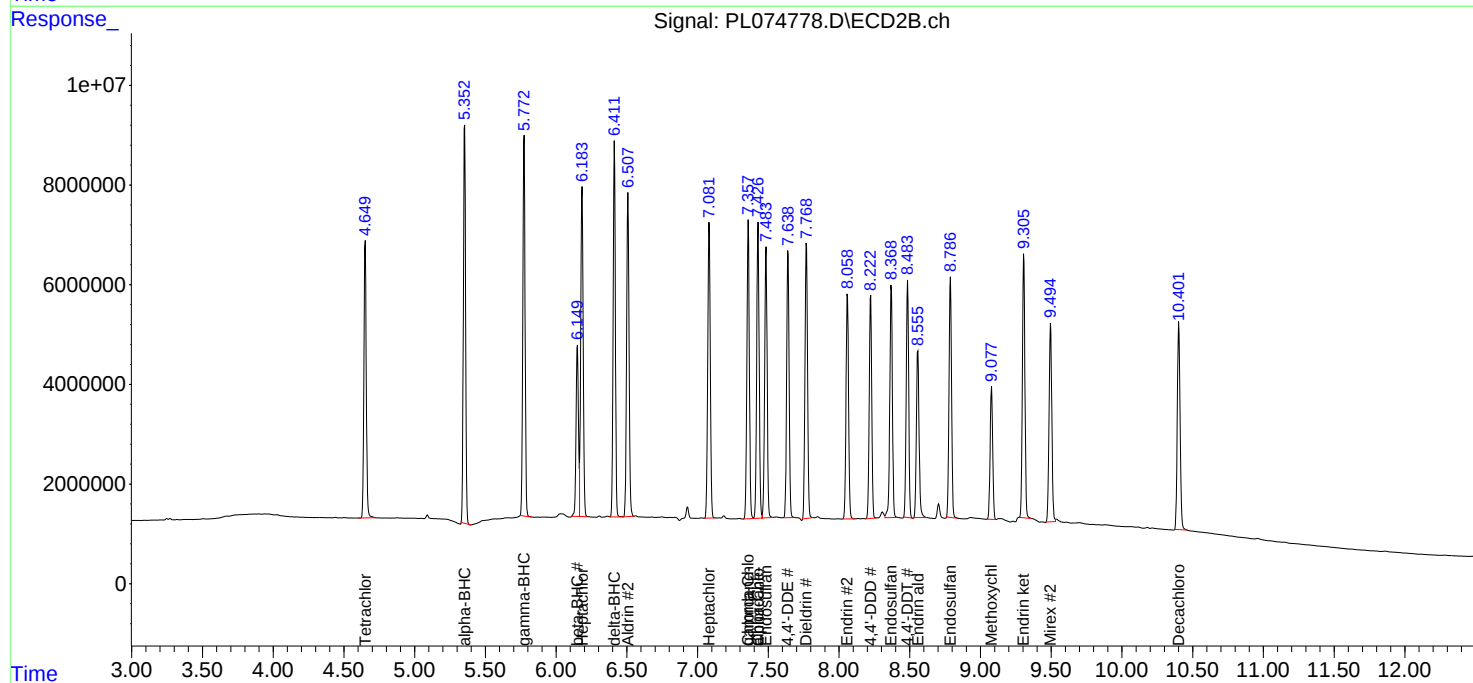
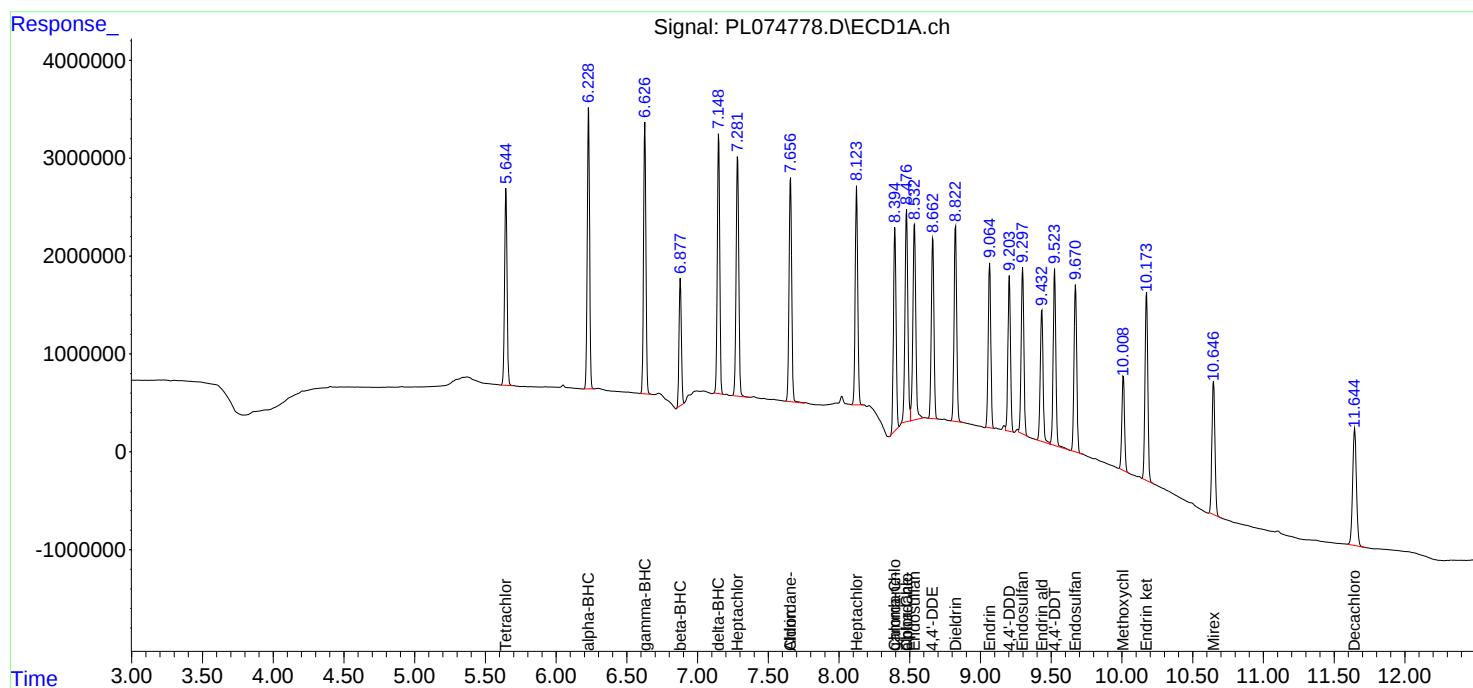
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

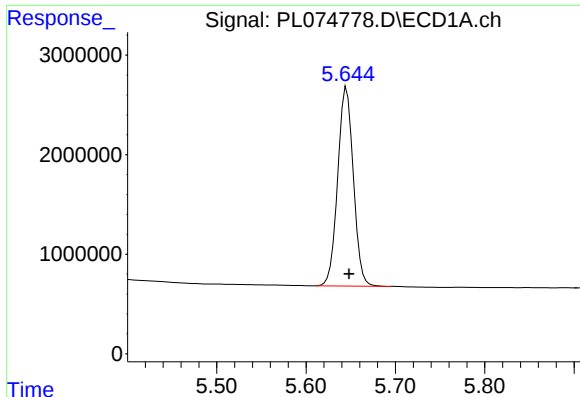
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051822\
Data File : PL074778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2022 12:58
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 03:10:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 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

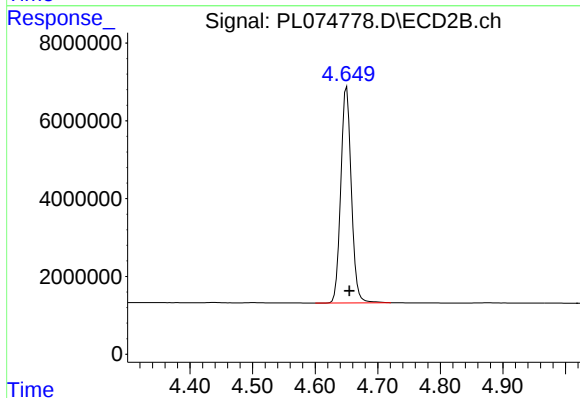




#1 Tetrachloro-m-xylene

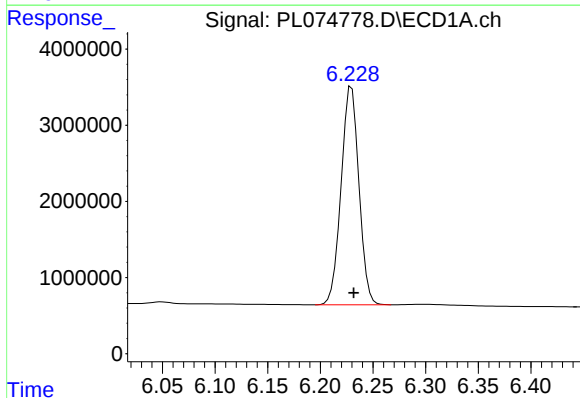
R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 24303054
Conc: 47.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



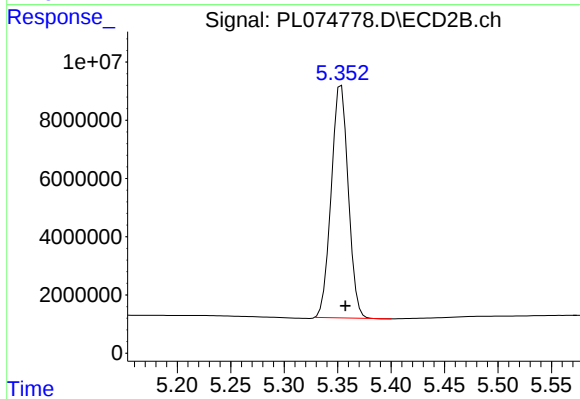
#1 Tetrachloro-m-xylene

R.T.: 4.650 min
Delta R.T.: -0.004 min
Response: 65121669
Conc: 47.45 ng/ml



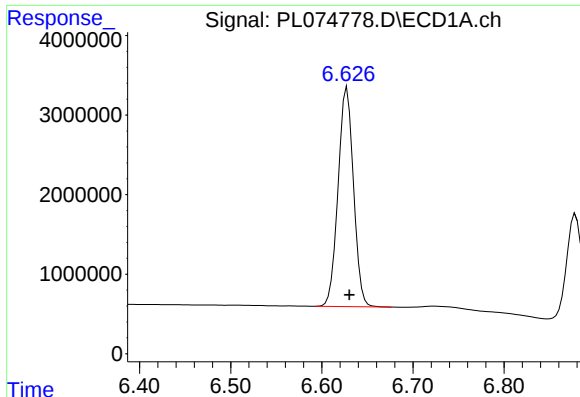
#2 alpha-BHC

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 33896999
Conc: 49.55 ng/ml



#2 alpha-BHC

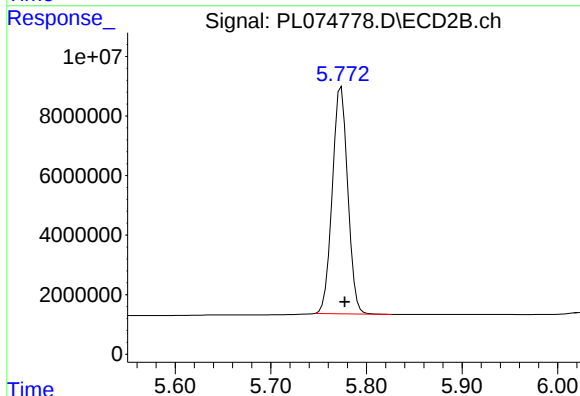
R.T.: 5.353 min
Delta R.T.: -0.004 min
Response: 88366659
Conc: 52.51 ng/ml



#3 gamma-BHC (Lindane)

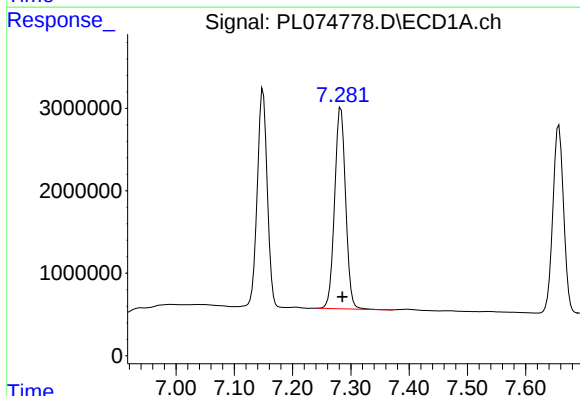
R.T.: 6.628 min
Delta R.T.: -0.003 min
Response: 32332628
Conc: 50.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



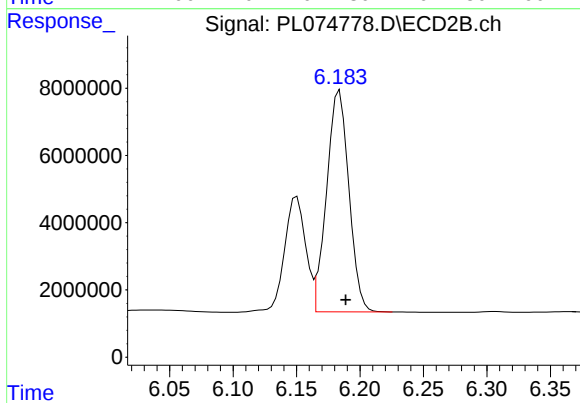
#3 gamma-BHC (Lindane)

R.T.: 5.774 min
Delta R.T.: -0.004 min
Response: 85299565
Conc: 51.62 ng/ml



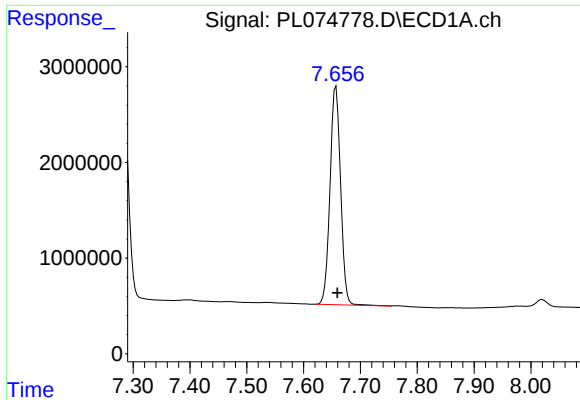
#4 Heptachlor

R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 31998223
Conc: 49.58 ng/ml



#4 Heptachlor

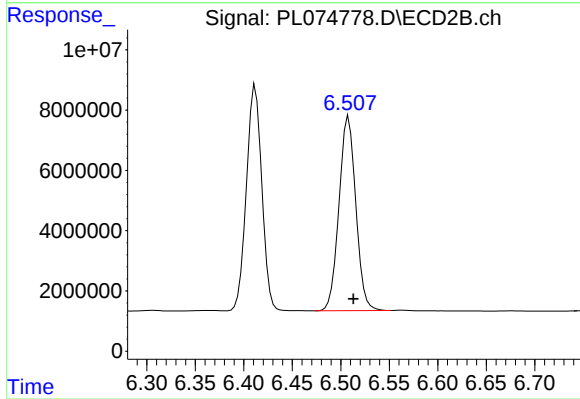
R.T.: 6.184 min
Delta R.T.: -0.005 min
Response: 80661034
Conc: 53.14 ng/ml



#5 Aldrin

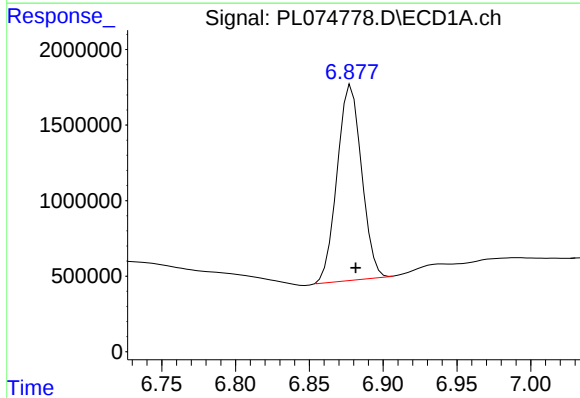
R.T.: 7.657 min
Delta R.T.: -0.003 min
Response: 29597034
Conc: 47.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



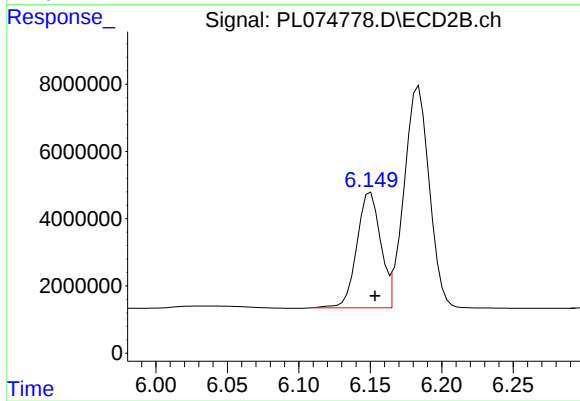
#5 Aldrin

R.T.: 6.508 min
Delta R.T.: -0.005 min
Response: 77677149
Conc: 51.77 ng/ml



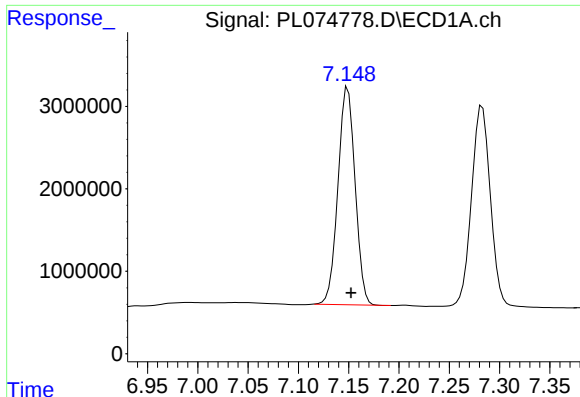
#6 beta-BHC

R.T.: 6.878 min
Delta R.T.: -0.003 min
Response: 14965051
Conc: 50.14 ng/ml



#6 beta-BHC

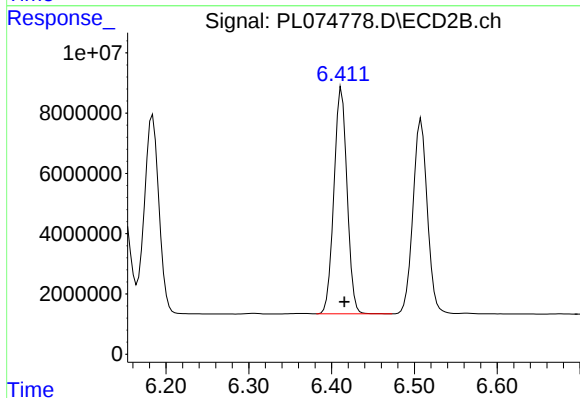
R.T.: 6.150 min
Delta R.T.: -0.003 min
Response: 39505269
Conc: 49.76 ng/ml



#7 delta-BHC

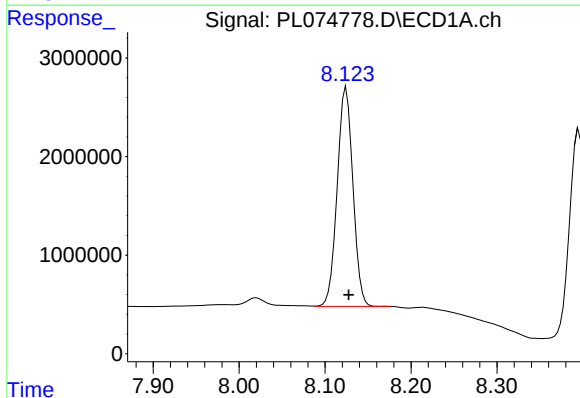
R.T.: 7.149 min
Delta R.T.: -0.003 min
Response: 31263713
Conc: 49.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



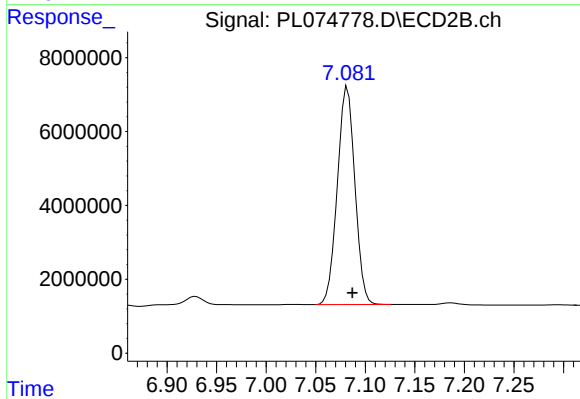
#7 delta-BHC

R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 82668379
Conc: 52.87 ng/ml



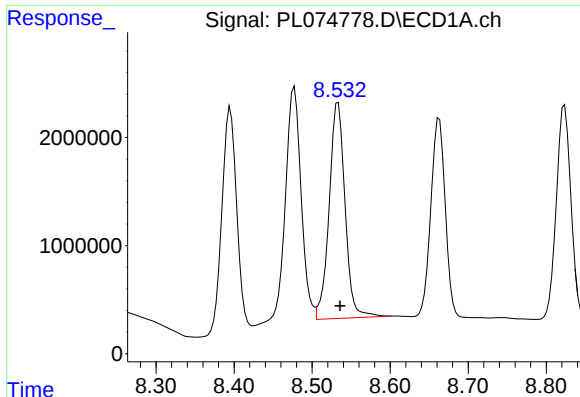
#8 Heptachlor epoxide

R.T.: 8.124 min
Delta R.T.: -0.003 min
Response: 28129746
Conc: 49.46 ng/ml



#8 Heptachlor epoxide

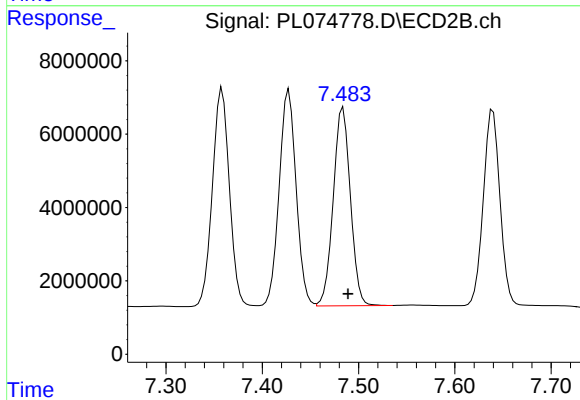
R.T.: 7.082 min
Delta R.T.: -0.005 min
Response: 72672173
Conc: 52.22 ng/ml



#9 Endosulfan I

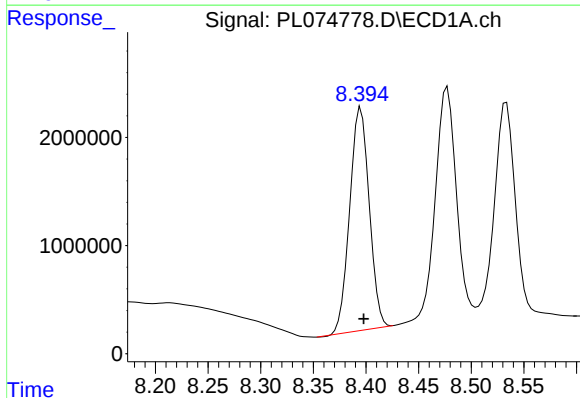
R.T.: 8.533 min
Delta R.T.: -0.003 min
Response: 28355098
Conc: 49.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



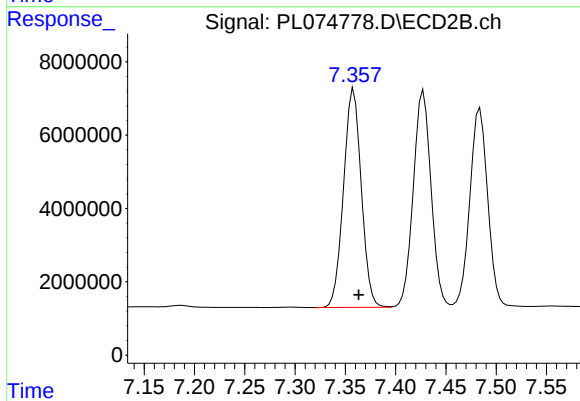
#9 Endosulfan I

R.T.: 7.484 min
Delta R.T.: -0.005 min
Response: 66866668
Conc: 53.44 ng/ml



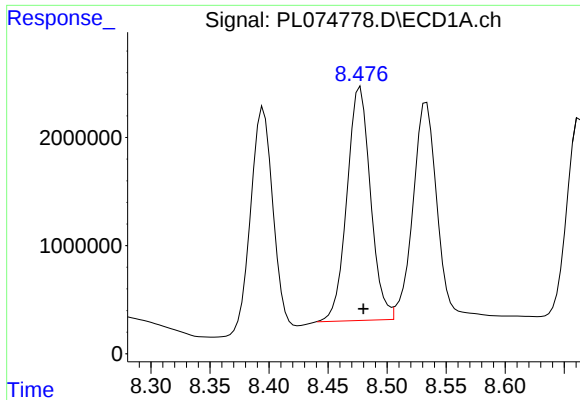
#10 gamma-Chlordane

R.T.: 8.395 min
Delta R.T.: -0.003 min
Response: 26627588
Conc: 51.48 ng/ml



#10 gamma-Chlordane

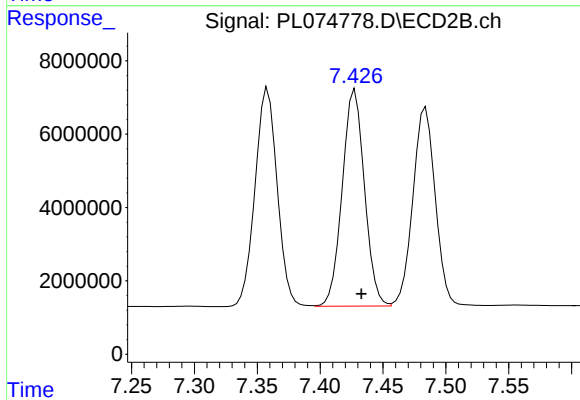
R.T.: 7.358 min
Delta R.T.: -0.005 min
Response: 73052011
Conc: 52.71 ng/ml



#11 alpha-Chlordane

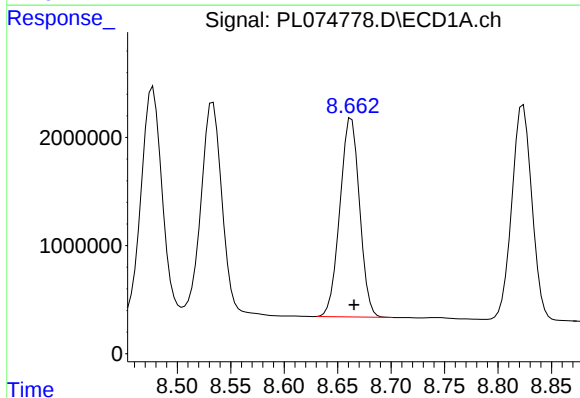
R.T.: 8.477 min
Delta R.T.: -0.003 min
Response: 30026496
Conc: 49.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



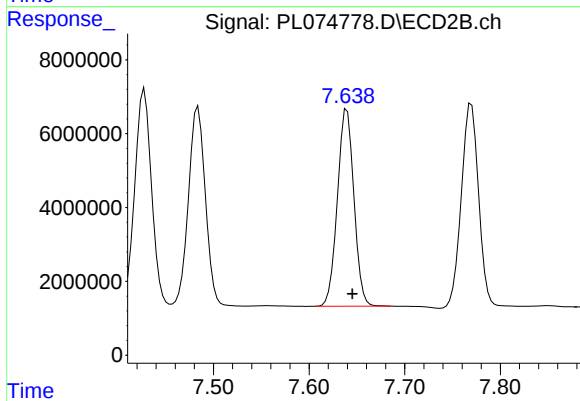
#11 alpha-Chlordane

R.T.: 7.428 min
Delta R.T.: -0.005 min
Response: 72505882
Conc: 53.64 ng/ml



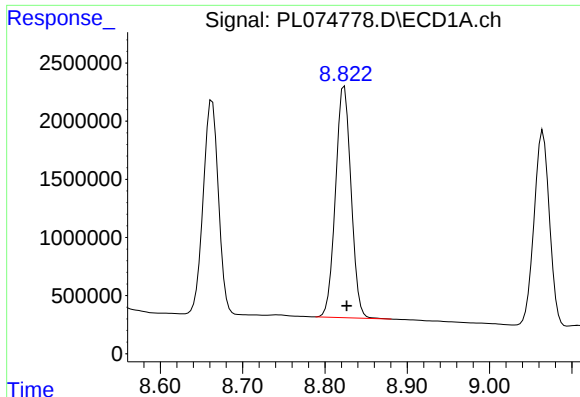
#12 4,4'-DDE

R.T.: 8.663 min
Delta R.T.: -0.003 min
Response: 23577813
Conc: 50.93 ng/ml



#12 4,4'-DDE

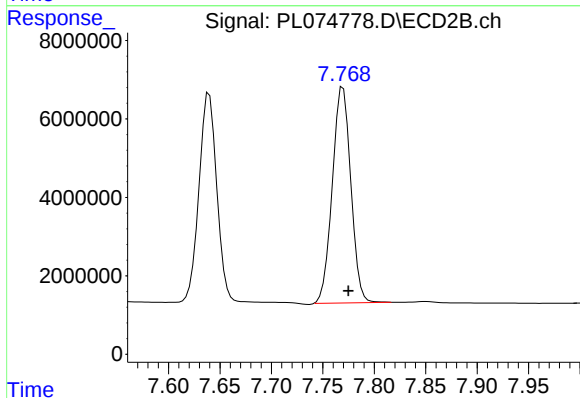
R.T.: 7.640 min
Delta R.T.: -0.006 min
Response: 64192408
Conc: 54.55 ng/ml



#13 Dieldrin

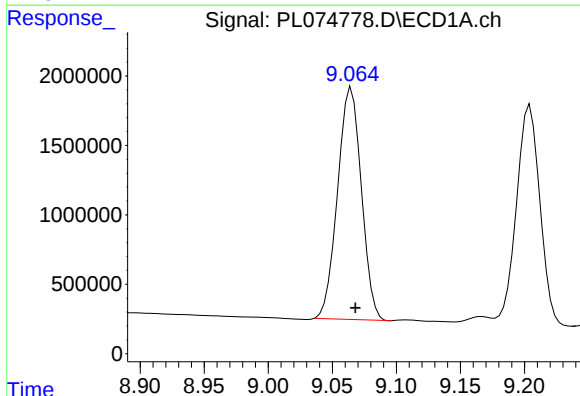
R.T.: 8.824 min
Delta R.T.: -0.003 min
Response: 26091932
Conc: 49.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



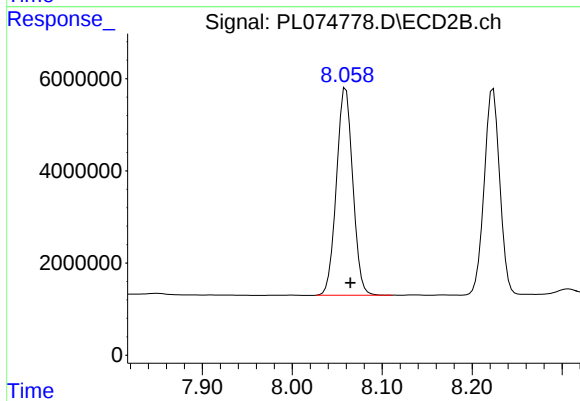
#13 Dieldrin

R.T.: 7.770 min
Delta R.T.: -0.005 min
Response: 68993265
Conc: 54.16 ng/ml



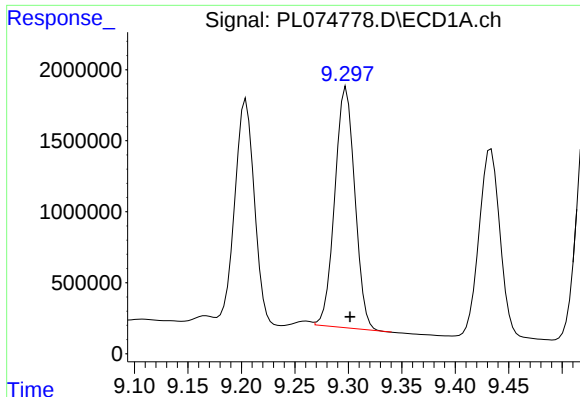
#14 Endrin

R.T.: 9.065 min
Delta R.T.: -0.003 min
Response: 21564707
Conc: 52.26 ng/ml



#14 Endrin

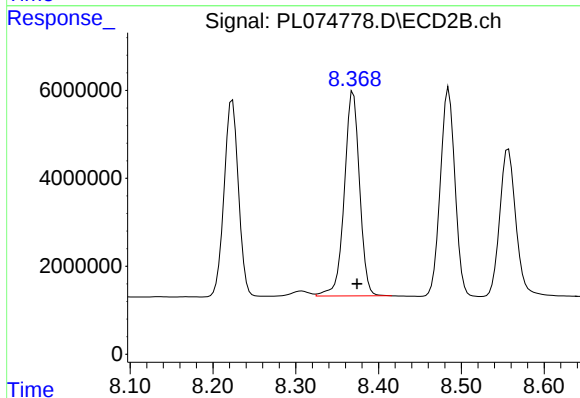
R.T.: 8.060 min
Delta R.T.: -0.005 min
Response: 56803839
Conc: 53.78 ng/ml



#15 Endosulfan II

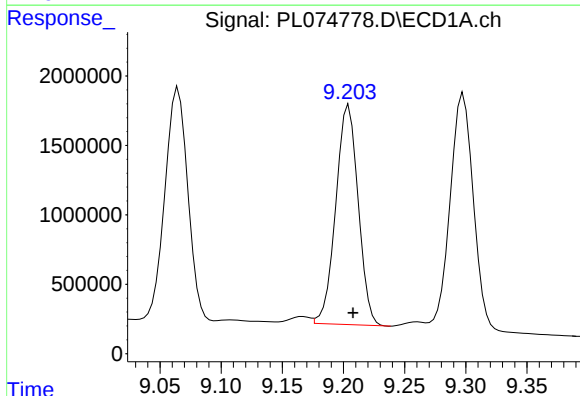
R.T.: 9.298 min
Delta R.T.: -0.004 min
Response: 22098655
Conc: 50.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



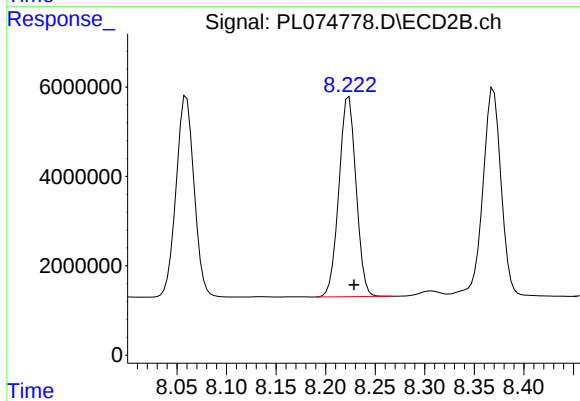
#15 Endosulfan II

R.T.: 8.369 min
Delta R.T.: -0.005 min
Response: 59491503
Conc: 52.67 ng/ml



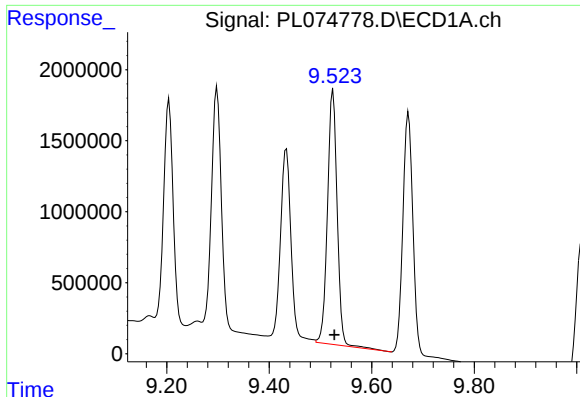
#16 4,4'-DDD

R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 20159444
Conc: 44.59 ng/ml



#16 4,4'-DDD

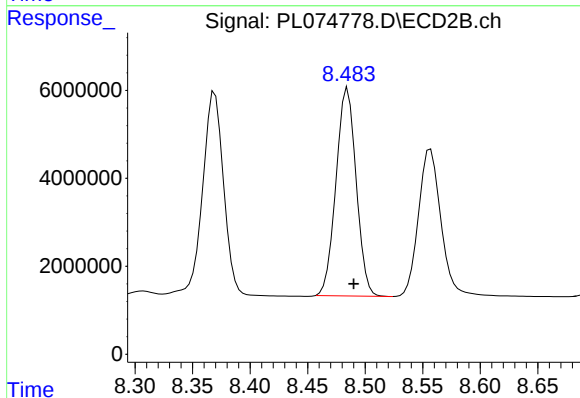
R.T.: 8.223 min
Delta R.T.: -0.005 min
Response: 53808009
Conc: 54.62 ng/ml



#17 4,4'-DDT

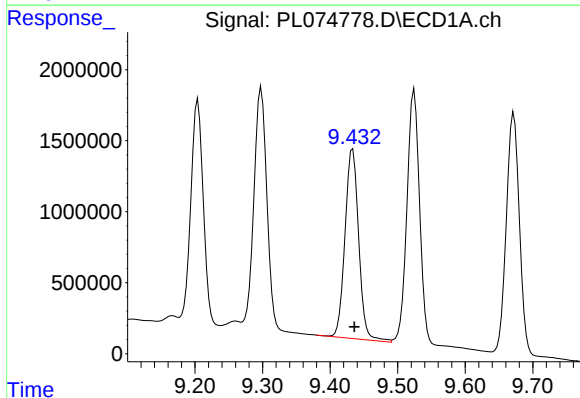
R.T.: 9.524 min
Delta R.T.: -0.003 min
Response: 23560456
Conc: 51.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



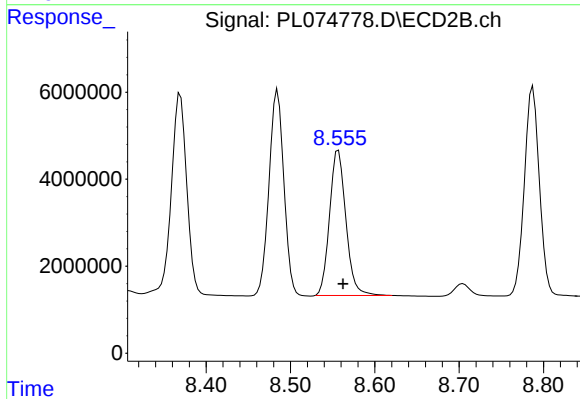
#17 4,4'-DDT

R.T.: 8.485 min
Delta R.T.: -0.005 min
Response: 57729538
Conc: 57.70 ng/ml



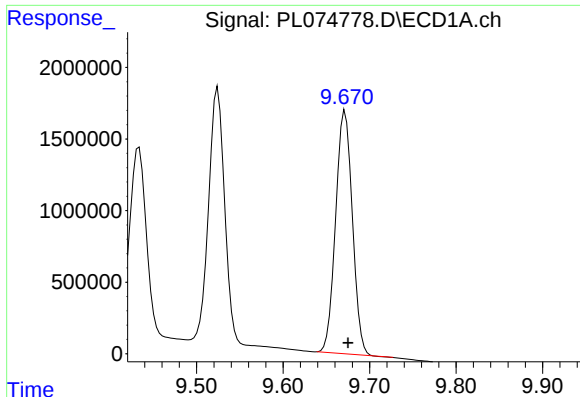
#18 Endrin aldehyde

R.T.: 9.434 min
Delta R.T.: -0.003 min
Response: 18760997
Conc: 53.01 ng/ml



#18 Endrin aldehyde

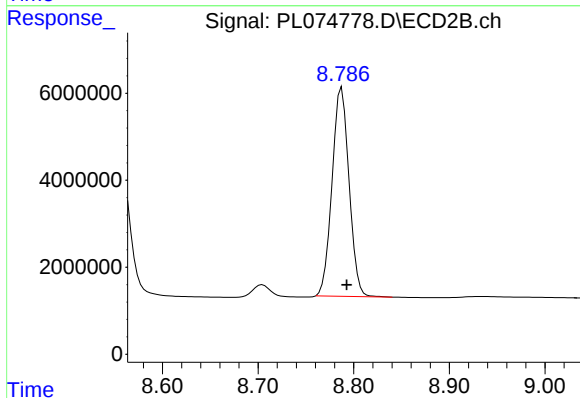
R.T.: 8.557 min
Delta R.T.: -0.006 min
Response: 44938786
Conc: 56.27 ng/ml



#19 Endosulfan Sulfate

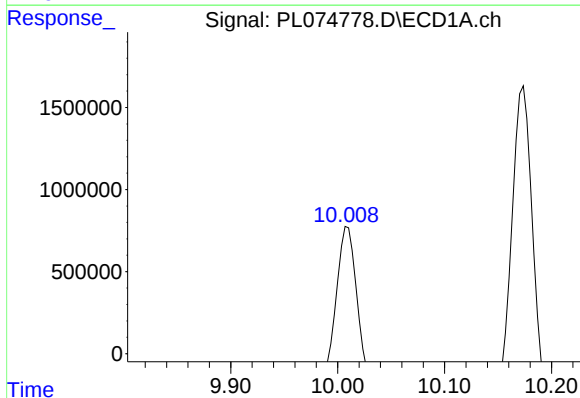
R.T.: 9.672 min
Delta R.T.: -0.003 min
Response: 22618126
Conc: 50.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



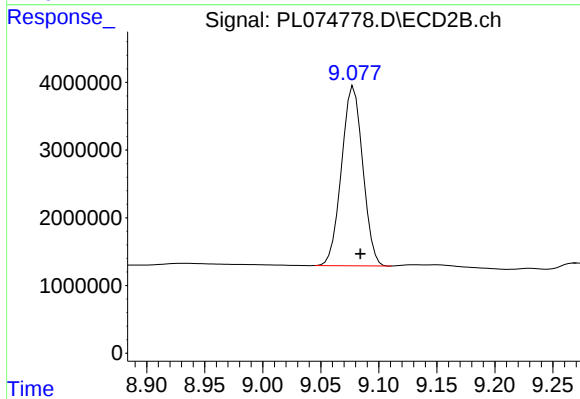
#19 Endosulfan Sulfate

R.T.: 8.788 min
Delta R.T.: -0.005 min
Response: 59033635
Conc: 54.23 ng/ml



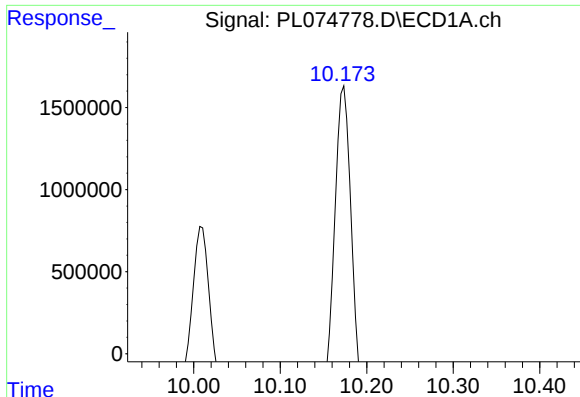
#20 Methoxychlor

R.T.: 10.010 min
Delta R.T.: -0.003 min
Response: 12935722
Conc: 52.82 ng/ml



#20 Methoxychlor

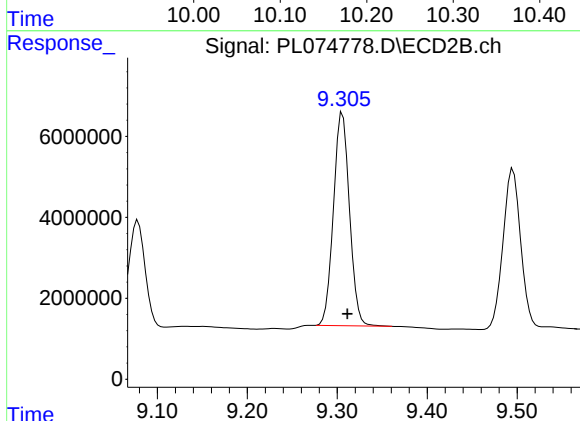
R.T.: 9.078 min
Delta R.T.: -0.006 min
Response: 33791540
Conc: 57.82 ng/ml



#21 Endrin ketone

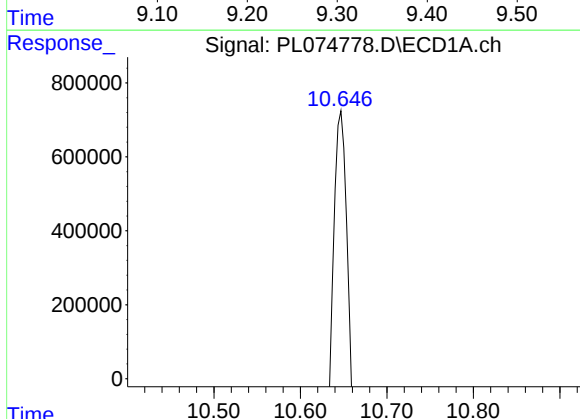
R.T.: 10.174 min
Delta R.T.: -0.003 min
Response: 25956863
Conc: 50.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



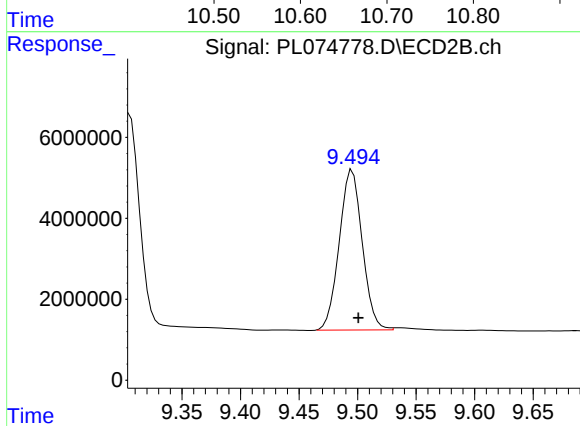
#21 Endrin ketone

R.T.: 9.306 min
Delta R.T.: -0.005 min
Response: 65388773
Conc: 58.65 ng/ml



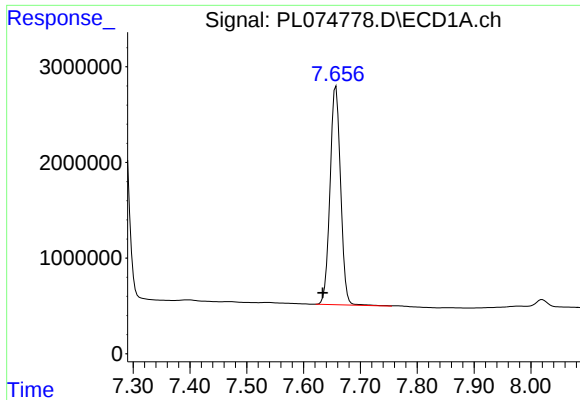
#22 Mirex

R.T.: 10.648 min
Delta R.T.: -0.004 min
Response: 20431040
Conc: 50.63 ng/ml



#22 Mirex

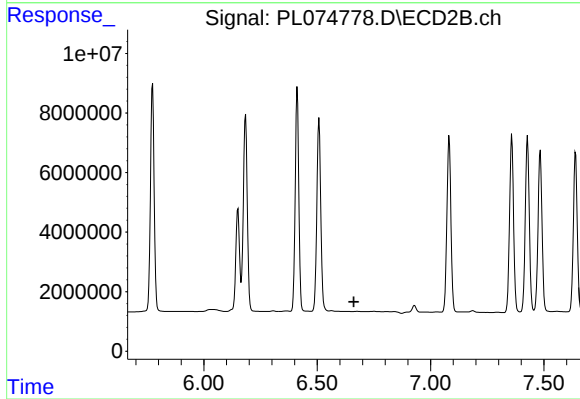
R.T.: 9.496 min
Delta R.T.: -0.005 min
Response: 54149448
Conc: 55.91 ng/ml



#24 Chlordane-2

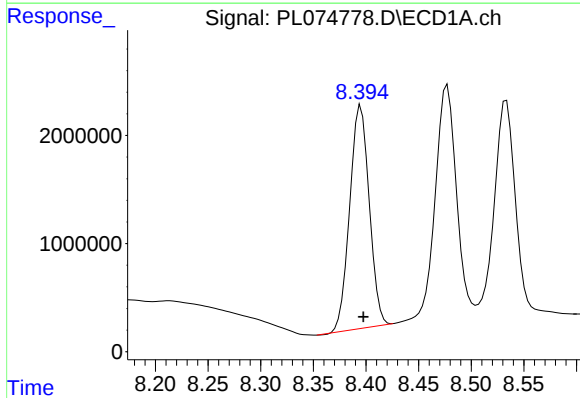
R.T.: 7.657 min
Delta R.T.: 0.023 min
Response: 29597034
Conc: 1335.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



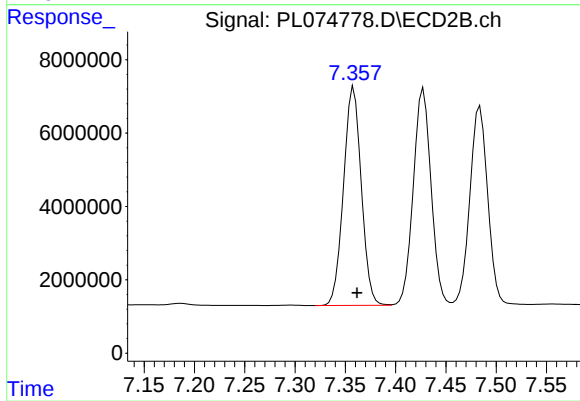
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.662 min
Response: 0
Conc: N.D.



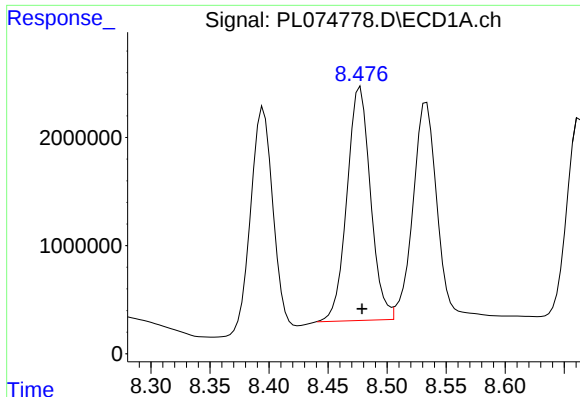
#25 Chlordane-3

R.T.: 8.395 min
Delta R.T.: -0.002 min
Response: 26627588
Conc: 388.96 ng/ml



#25 Chlordane-3

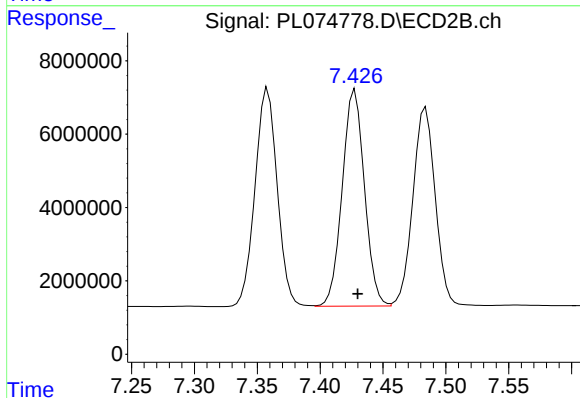
R.T.: 7.358 min
Delta R.T.: -0.003 min
Response: 73052011
Conc: 562.85 ng/ml



#26 Chlordane-4

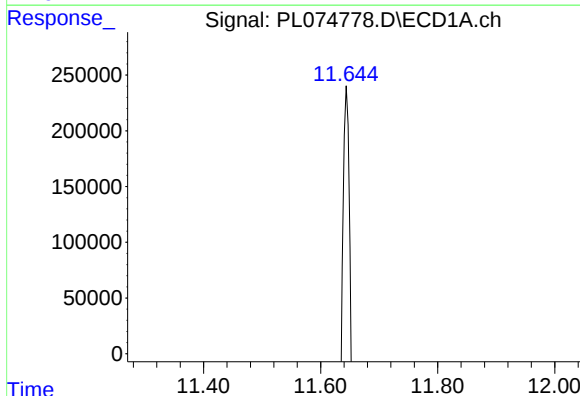
R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 30026496
Conc: 311.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



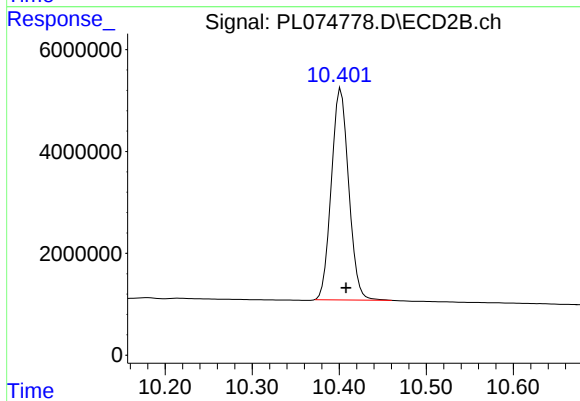
#26 Chlordane-4

R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 72505882
Conc: 528.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.645 min
Delta R.T.: -0.006 min
Response: 22466475
Conc: 50.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: -0.006 min
Response: 57598659
Conc: 56.12 ng/ml