

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
 Data File : PL074618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2022 14:52
 Operator : AR\AJ
 Sample : PSTDICV050
 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 11 16:12:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 15:38:28 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...	5.647	4.653	26410239	67929854	52.015	49.493
28)	SA Decachlor...	11.648	10.406	24038792	53211691	53.828	51.842
Target Compounds							
2)	A alpha-BHC	6.231	5.355	36347494	88557246	53.128	52.622
3)	MA gamma-BHC...	6.629	5.776	34449832	85408174	53.369	51.687
4)	MA Heptachlor	7.285	6.187	32975864	77149348	51.096	50.828
5)	MB Aldrin	7.659	6.511	32047149	76772553	51.732	51.166
6)	B beta-BHC	6.880	6.152	16016068	39332302	53.663	49.539
7)	B delta-BHC	7.151	6.414	33156493	81251868	52.878	51.961
8)	B Heptachlo...	8.126	7.085	29677498	70798074	52.181	50.869
9)	A Endosulfan I	8.535	7.487	29828178	64531424	51.740	51.578
10)	B gamma-Chl...	8.397	7.362	28327885	70332074	54.766	50.751
11)	B alpha-Chl...	8.479	7.431	31669972	69216678	49.159	51.202
12)	B 4,4'-DDE	8.664	7.643	24990337	61356267	53.983	52.143
13)	MA Dieldrin	8.826	7.773	27741761	65466150	52.780	51.390
14)	MA Endrin	9.066	8.062	21977444	54036815	53.258	51.156
15)	B Endosulfa...	9.300	8.372	23431197	56074260	53.300	49.640
16)	A 4,4'-DDD	9.206	8.227	22994783	51559614	50.859	52.337
17)	MA 4,4'-DDT	9.526	8.488	24451758	51810541	51.449	51.784
18)	B Endrin al...	9.435	8.560	18968028	40556546	52.056	50.779
19)	B Endosulfa...	9.673	8.790	24035939	55715844	53.180	51.184
20)	A Methoxychlor	10.012	9.082	13205520	30153755	53.919	51.598
21)	B Endrin ke...	10.175	9.308	27507378	58730998	53.637	52.679
22)	Mirex	10.650	9.499	21871839	49218413	54.204	50.814
24)	Chlordane-2	7.659f	0.000	32047149	0	1445.907	N.D. #
25)	Chlordane-3	8.397	7.362	28327885	70332074	413.792	541.891 #
26)	Chlordane-4	8.479	7.431	31669972	69216678	328.731	504.909 #

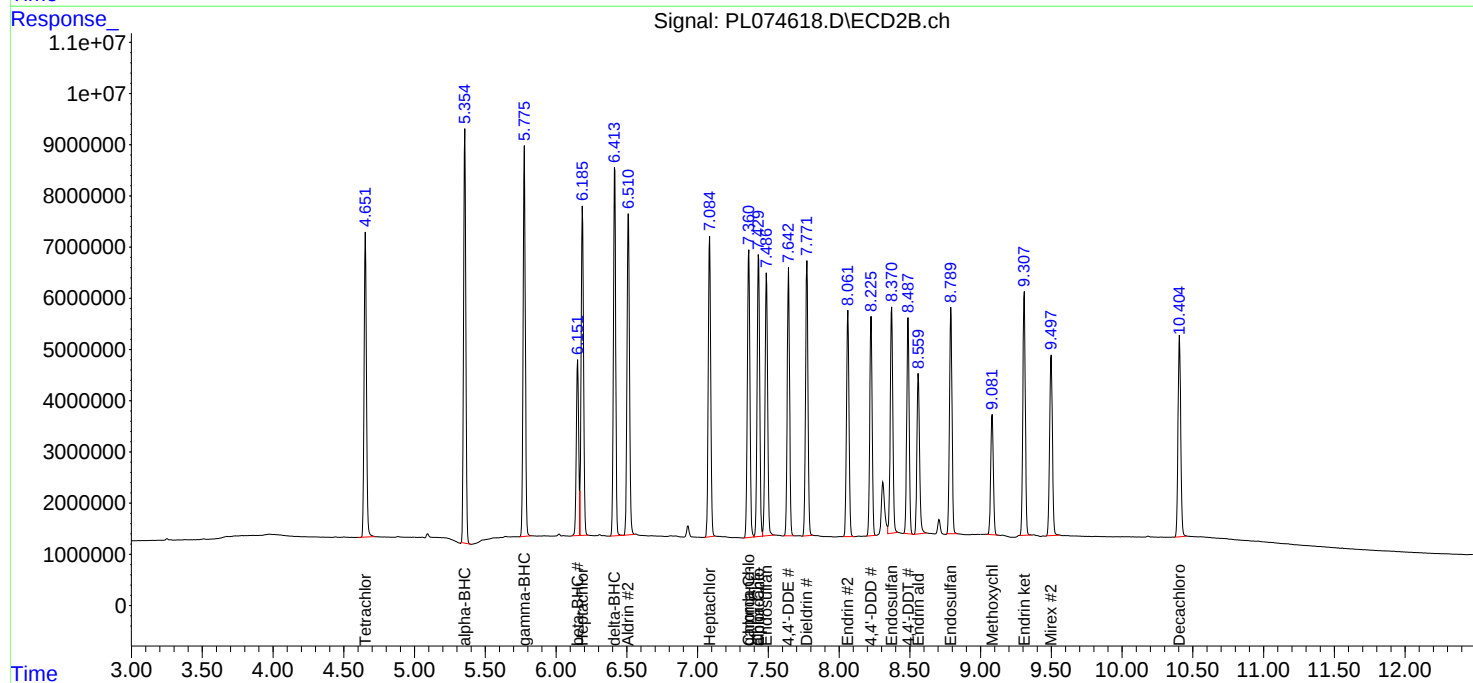
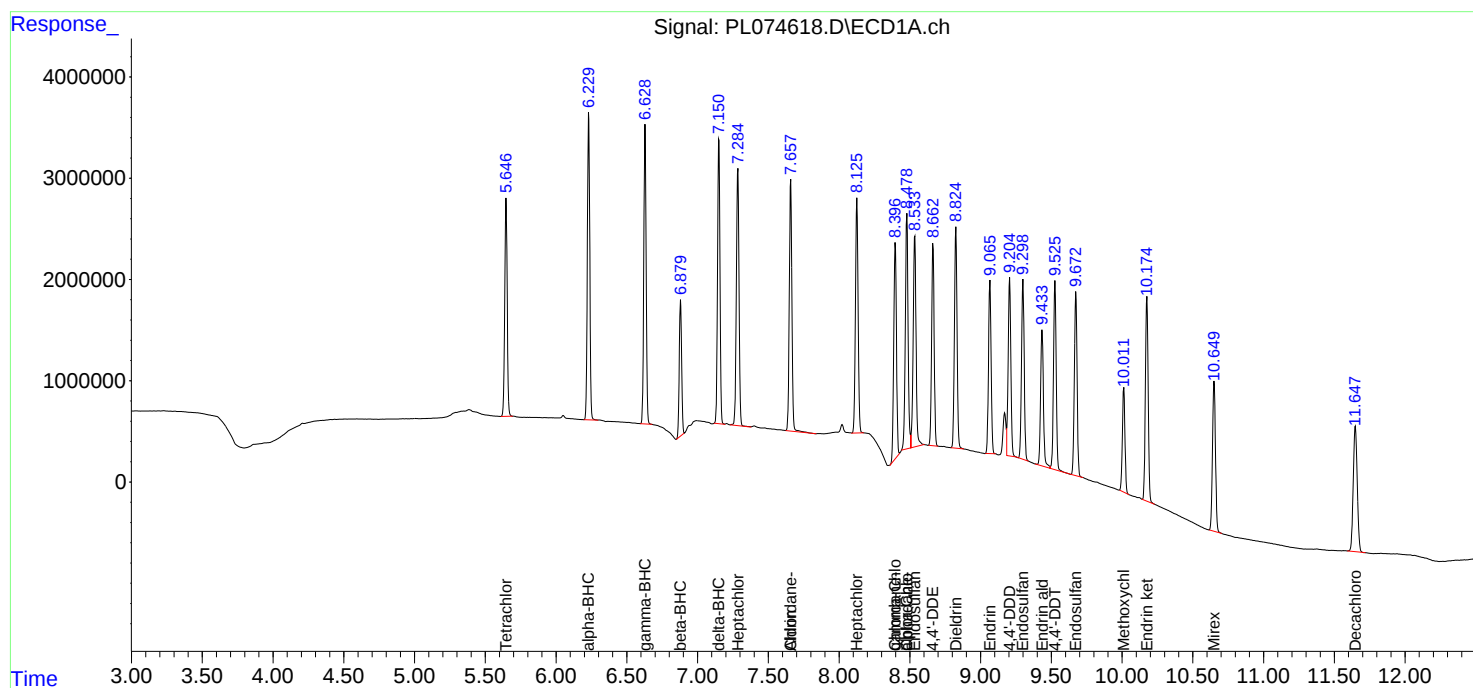
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

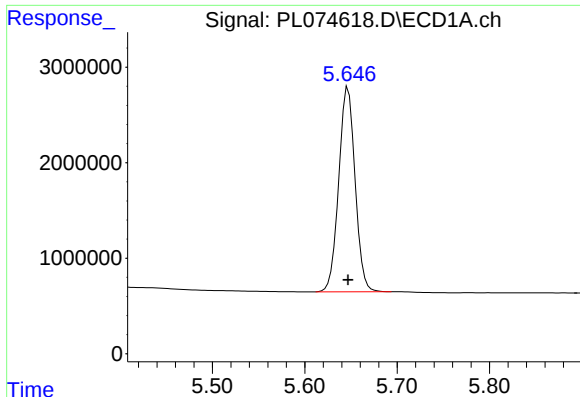
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
Data File : PL074618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2022 14:52
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 16:12:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Wed May 11 15:38:28 2022
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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

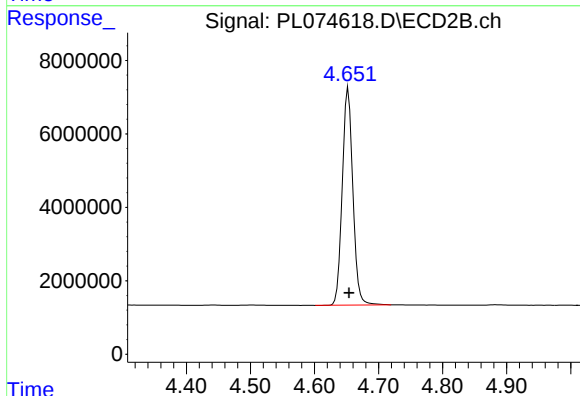




#1 Tetrachloro-m-xylene

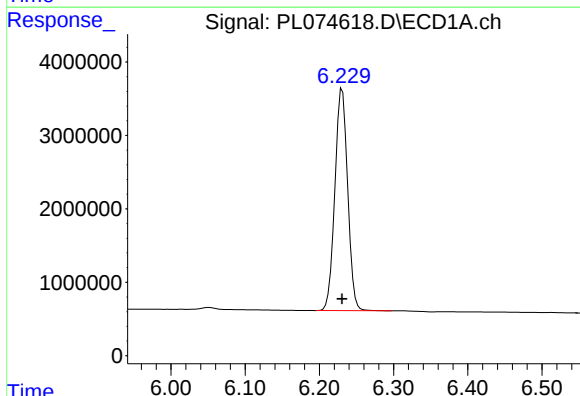
R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 26410239
Conc: 52.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



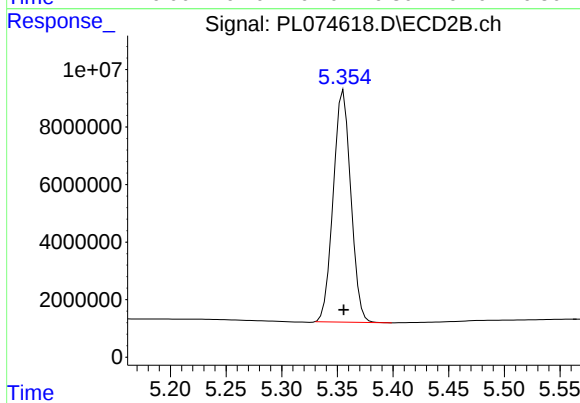
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 67929854
Conc: 49.49 ng/ml



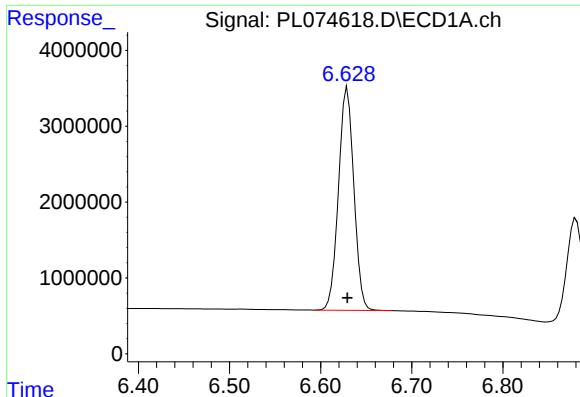
#2 alpha-BHC

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 36347494
Conc: 53.13 ng/ml



#2 alpha-BHC

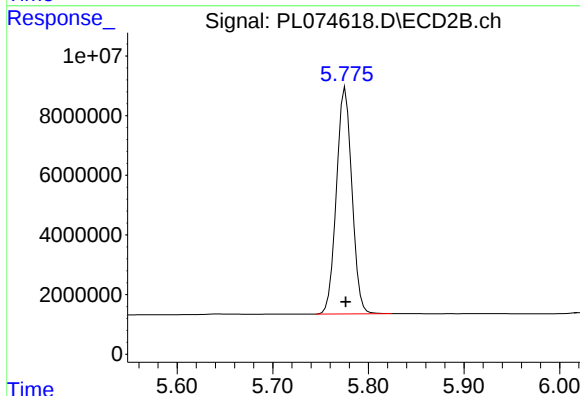
R.T.: 5.355 min
Delta R.T.: 0.000 min
Response: 88557246
Conc: 52.62 ng/ml



#3 gamma-BHC (Lindane)

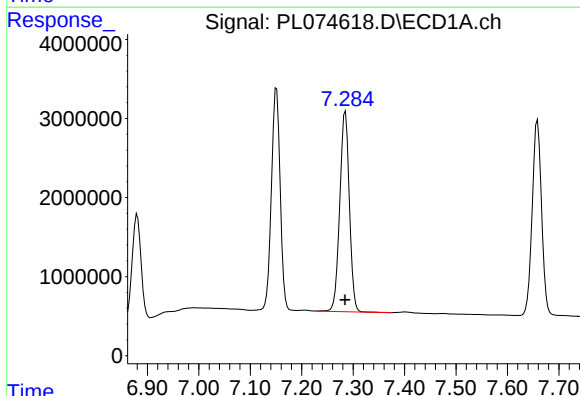
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 34449832
Conc: 53.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



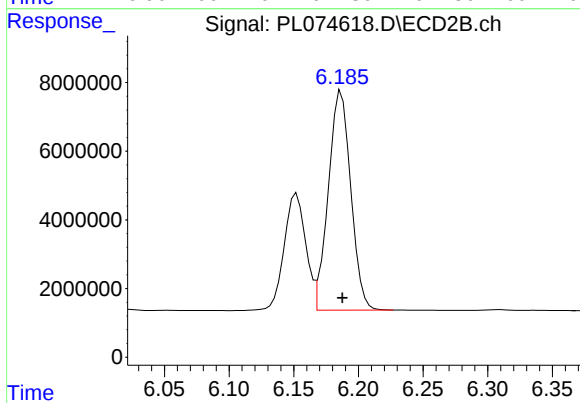
#3 gamma-BHC (Lindane)

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 85408174
Conc: 51.69 ng/ml



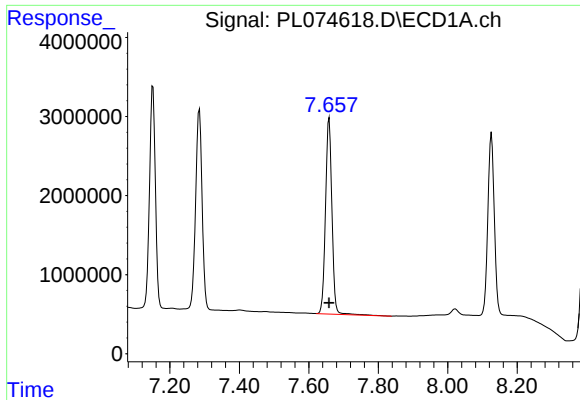
#4 Heptachlor

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 32975864
Conc: 51.10 ng/ml



#4 Heptachlor

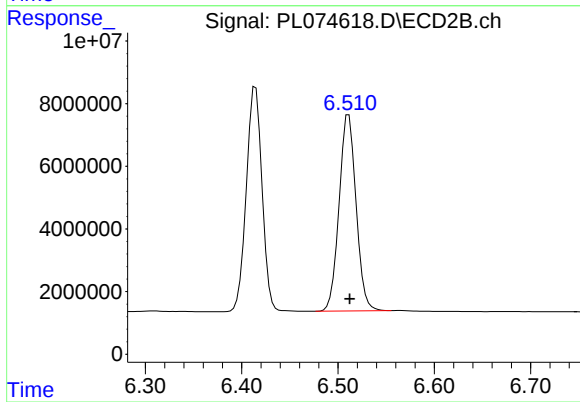
R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 77149348
Conc: 50.83 ng/ml



#5 Aldrin

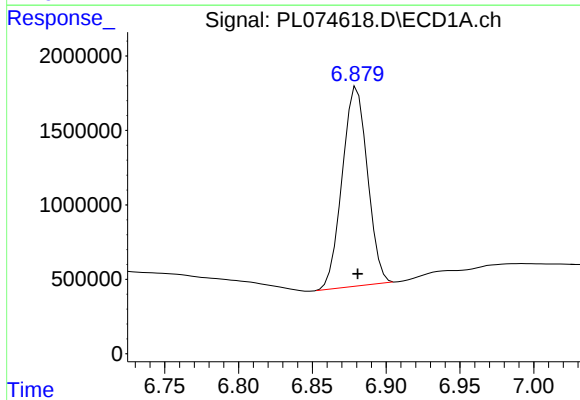
R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 32047149
Conc: 51.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



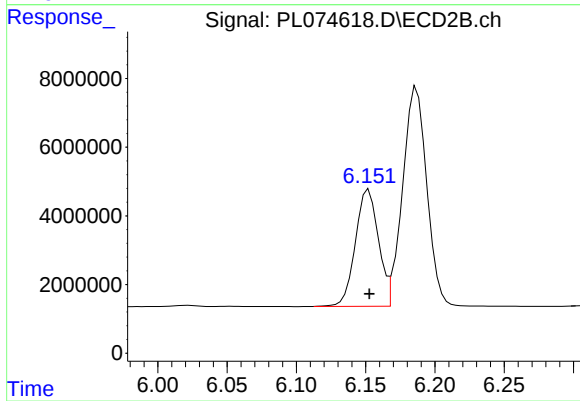
#5 Aldrin

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 76772553
Conc: 51.17 ng/ml



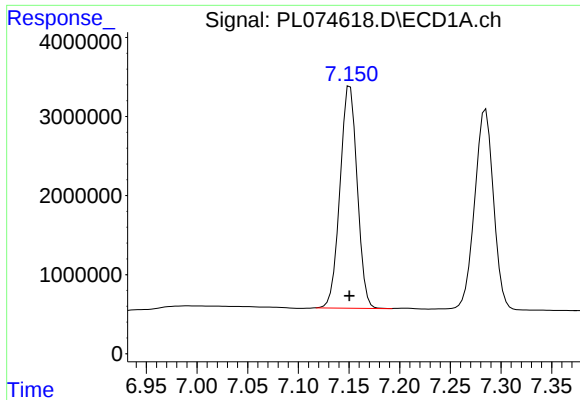
#6 beta-BHC

R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 16016068
Conc: 53.66 ng/ml



#6 beta-BHC

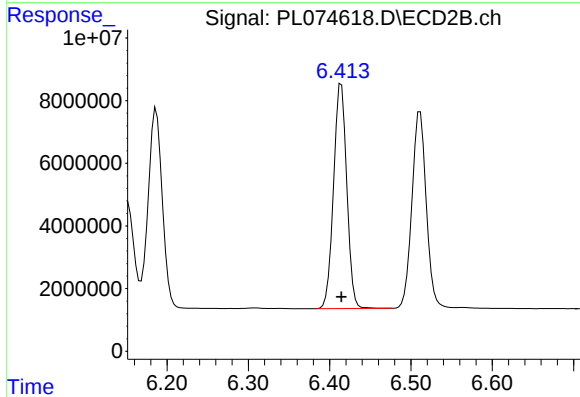
R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 39332302
Conc: 49.54 ng/ml



#7 delta-BHC

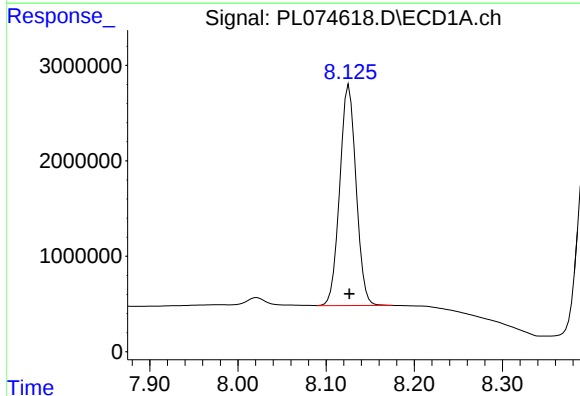
R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 33156493
Conc: 52.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



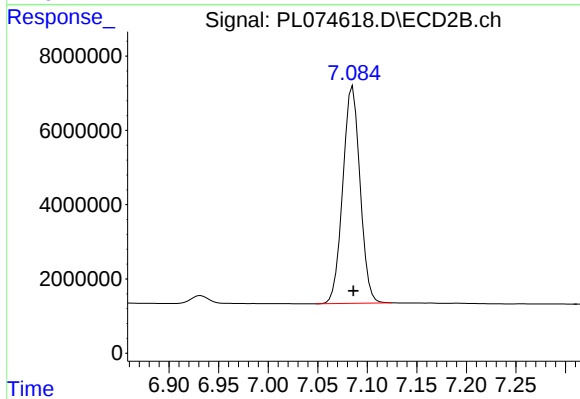
#7 delta-BHC

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 81251868
Conc: 51.96 ng/ml



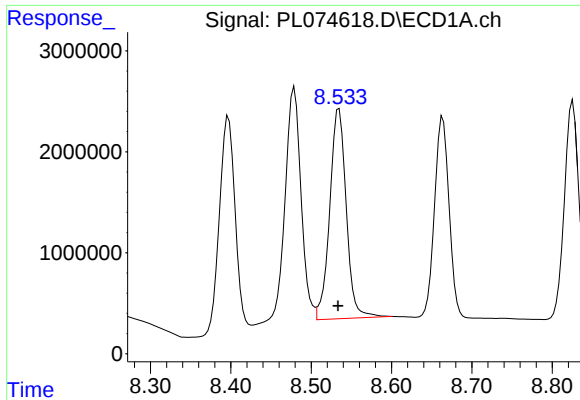
#8 Heptachlor epoxide

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 29677498
Conc: 52.18 ng/ml



#8 Heptachlor epoxide

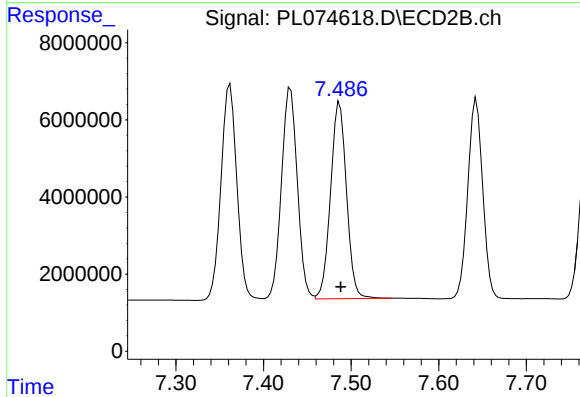
R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 70798074
Conc: 50.87 ng/ml



#9 Endosulfan I

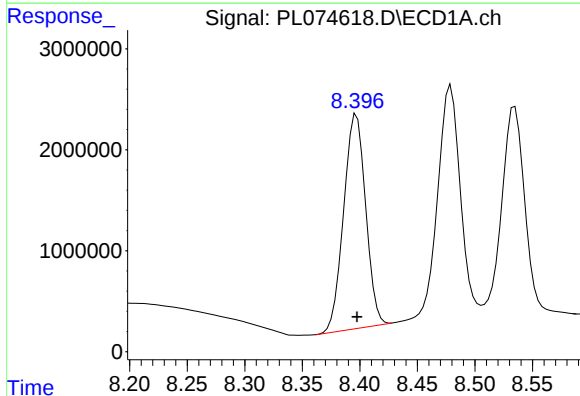
R.T.: 8.535 min
Delta R.T.: 0.001 min
Response: 29828178
Conc: 51.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



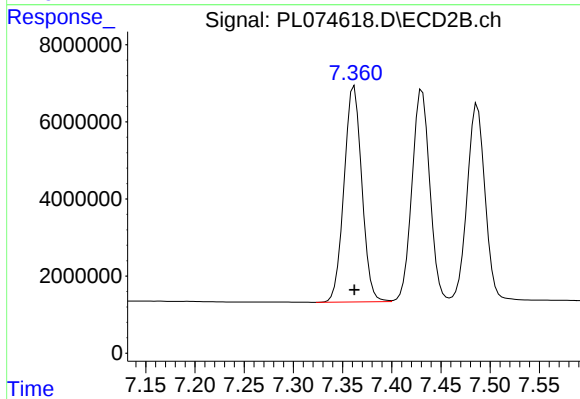
#9 Endosulfan I

R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 64531424
Conc: 51.58 ng/ml



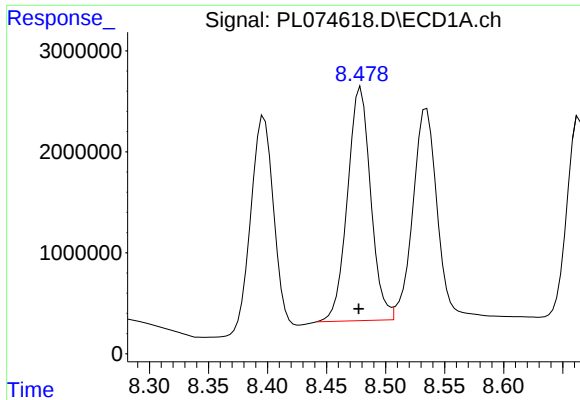
#10 gamma-Chlordane

R.T.: 8.397 min
Delta R.T.: 0.000 min
Response: 28327885
Conc: 54.77 ng/ml



#10 gamma-Chlordane

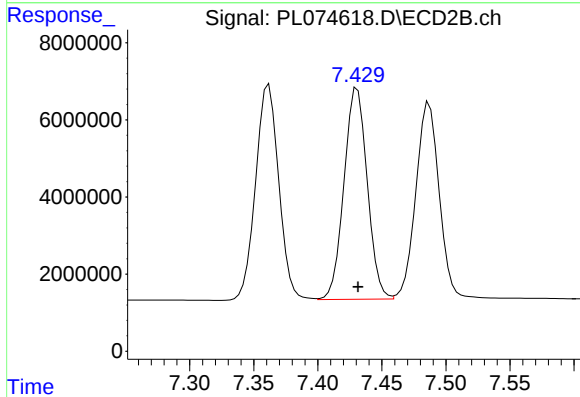
R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 70332074
Conc: 50.75 ng/ml



#11 alpha-Chlordane

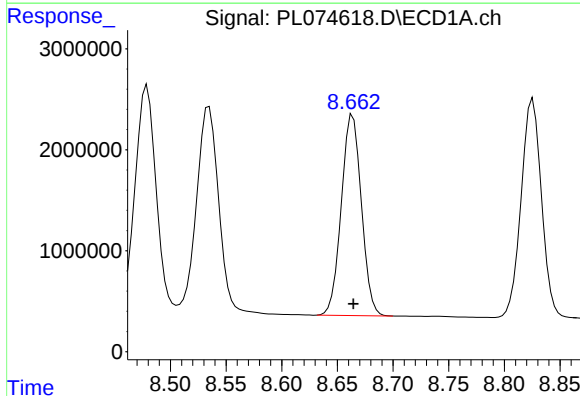
R.T.: 8.479 min
Delta R.T.: 0.002 min
Response: 31669972
Conc: 49.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



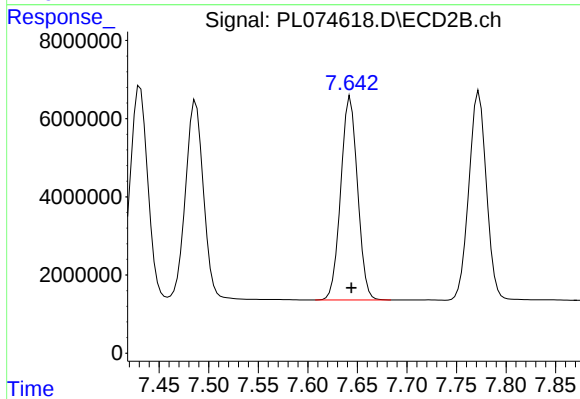
#11 alpha-Chlordane

R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 69216678
Conc: 51.20 ng/ml



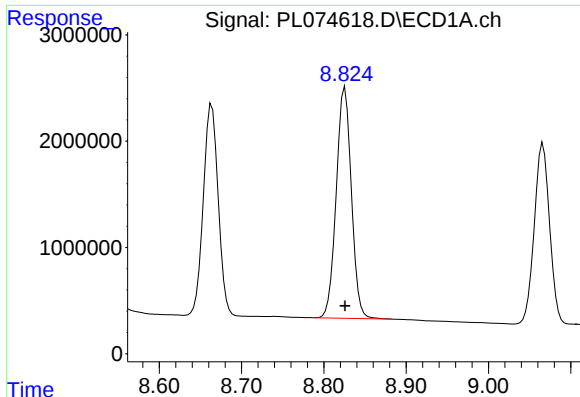
#12 4,4'-DDE

R.T.: 8.664 min
Delta R.T.: 0.000 min
Response: 24990337
Conc: 53.98 ng/ml



#12 4,4'-DDE

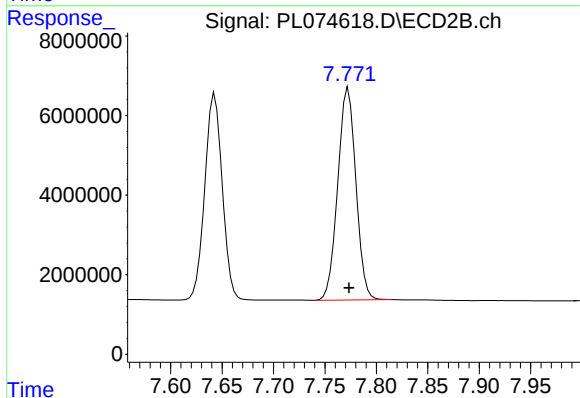
R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 61356267
Conc: 52.14 ng/ml



#13 Dieldrin

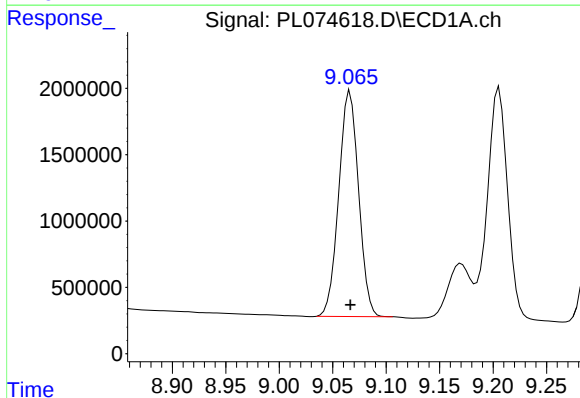
R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 27741761
Conc: 52.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



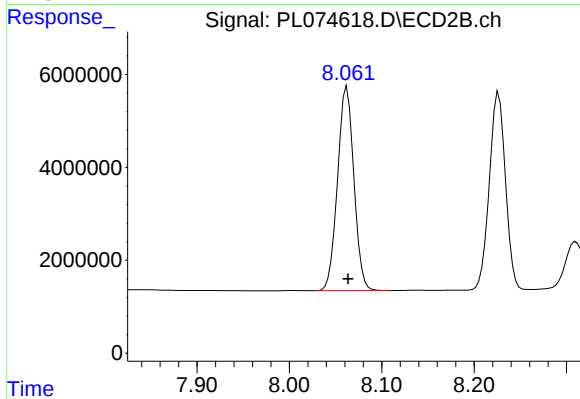
#13 Dieldrin

R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 65466150
Conc: 51.39 ng/ml



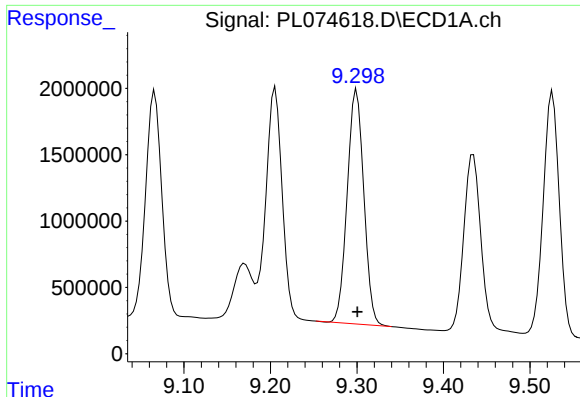
#14 Endrin

R.T.: 9.066 min
Delta R.T.: 0.000 min
Response: 21977444
Conc: 53.26 ng/ml



#14 Endrin

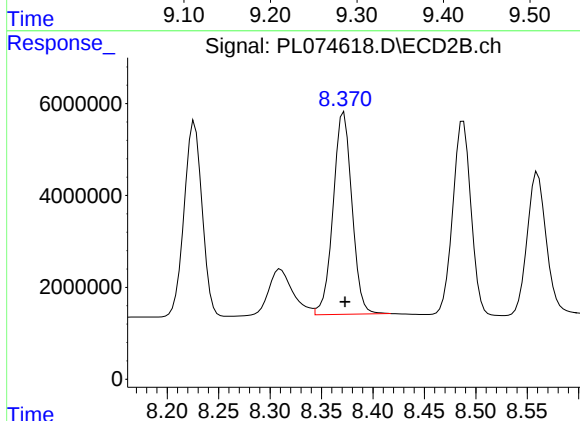
R.T.: 8.062 min
Delta R.T.: -0.001 min
Response: 54036815
Conc: 51.16 ng/ml



#15 Endosulfan II

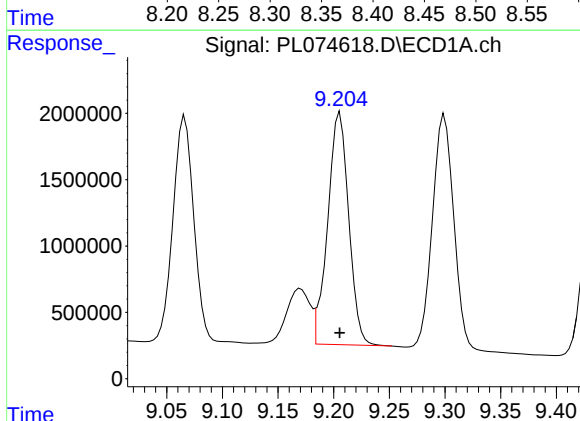
R.T.: 9.300 min
Delta R.T.: 0.000 min
Response: 23431197
Conc: 53.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



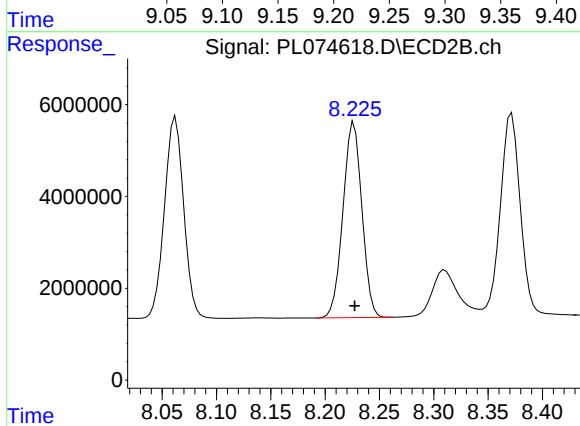
#15 Endosulfan II

R.T.: 8.372 min
Delta R.T.: 0.000 min
Response: 56074260
Conc: 49.64 ng/ml



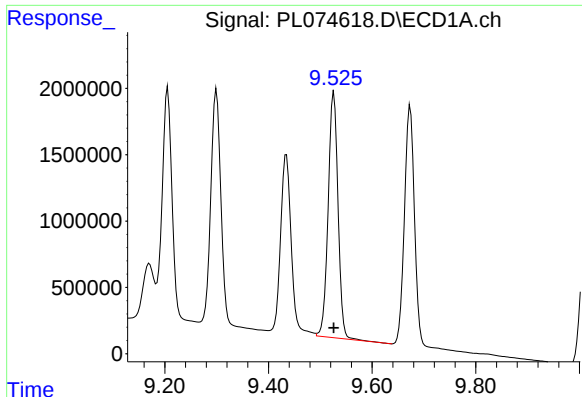
#16 4,4'-DDD

R.T.: 9.206 min
Delta R.T.: 0.000 min
Response: 22994783
Conc: 50.86 ng/ml



#16 4,4'-DDD

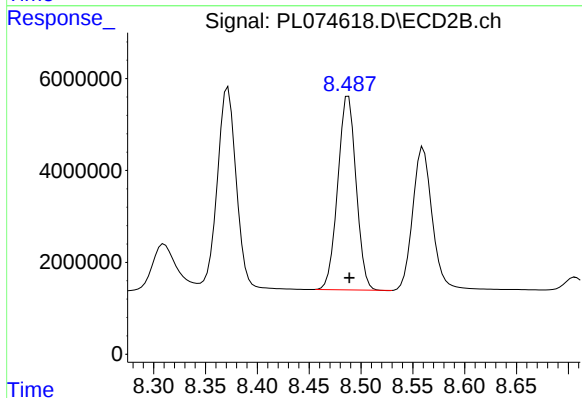
R.T.: 8.227 min
Delta R.T.: 0.000 min
Response: 51559614
Conc: 52.34 ng/ml



#17 4,4'-DDT

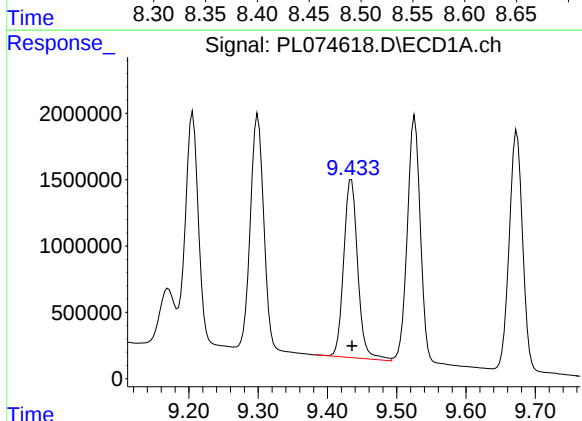
R.T.: 9.526 min
Delta R.T.: 0.000 min
Response: 24451758
Conc: 51.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



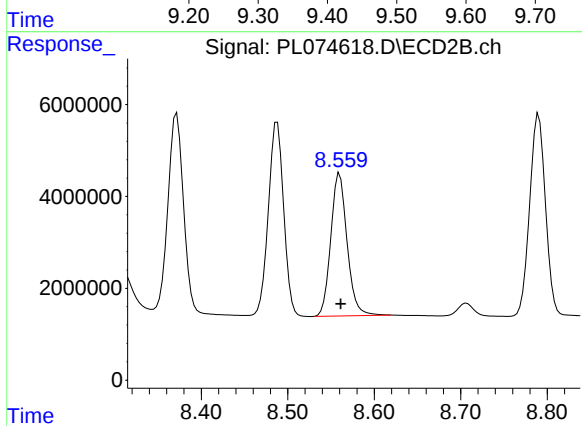
#17 4,4'-DDT

R.T.: 8.488 min
Delta R.T.: 0.000 min
Response: 51810541
Conc: 51.78 ng/ml



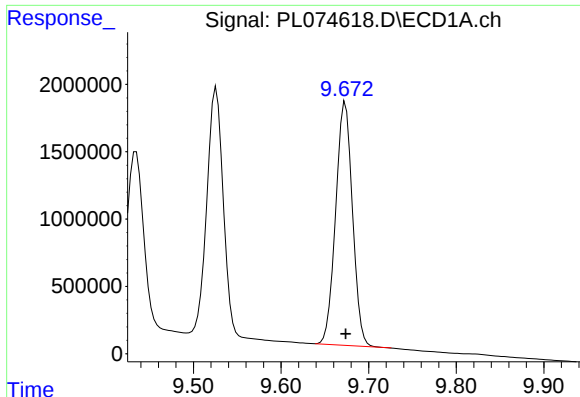
#18 Endrin aldehyde

R.T.: 9.435 min
Delta R.T.: -0.001 min
Response: 18968028
Conc: 52.06 ng/ml



#18 Endrin aldehyde

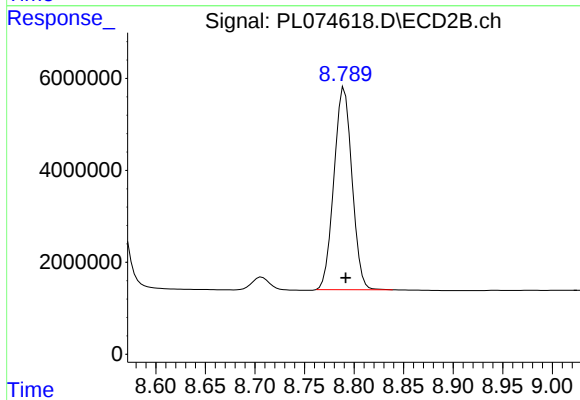
R.T.: 8.560 min
Delta R.T.: -0.001 min
Response: 40556546
Conc: 50.78 ng/ml



#19 Endosulfan Sulfate

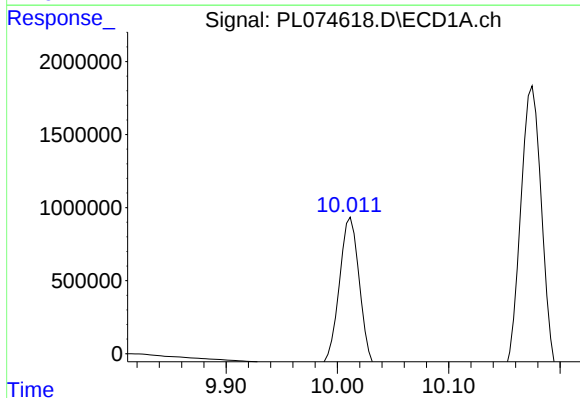
R.T.: 9.673 min
Delta R.T.: 0.000 min
Response: 24035939
Conc: 53.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



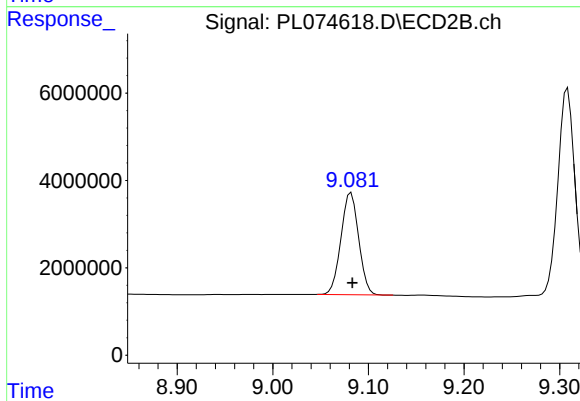
#19 Endosulfan Sulfate

R.T.: 8.790 min
Delta R.T.: -0.001 min
Response: 55715844
Conc: 51.18 ng/ml



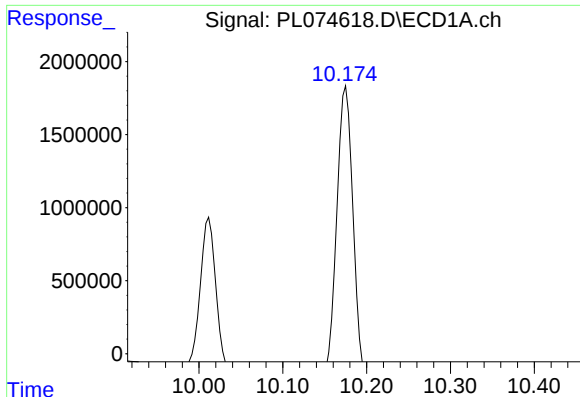
#20 Methoxychlor

R.T.: 10.012 min
Delta R.T.: 0.000 min
Response: 13205520
Conc: 53.92 ng/ml



#20 Methoxychlor

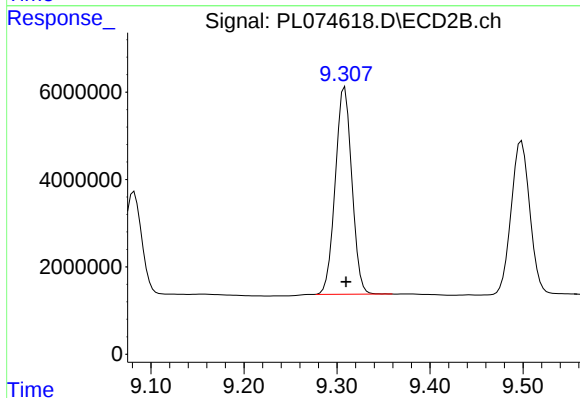
R.T.: 9.082 min
Delta R.T.: -0.001 min
Response: 30153755
Conc: 51.60 ng/ml



#21 Endrin ketone

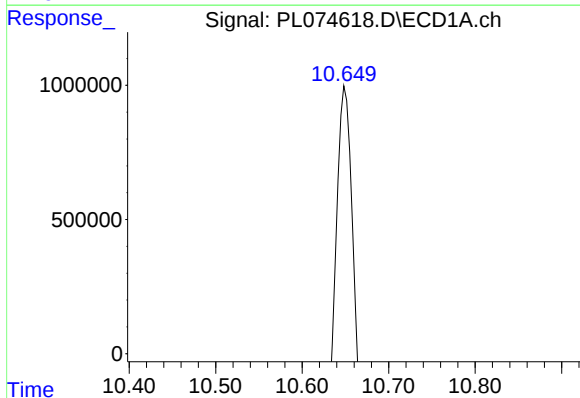
R.T.: 10.175 min
Delta R.T.: -0.001 min
Response: 27507378
Conc: 53.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



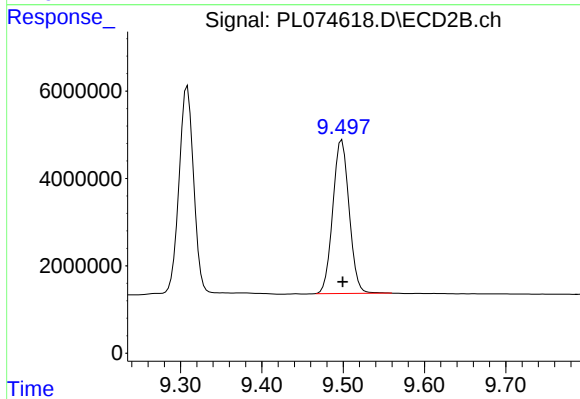
#21 Endrin ketone

R.T.: 9.308 min
Delta R.T.: -0.001 min
Response: 58730998
Conc: 52.68 ng/ml



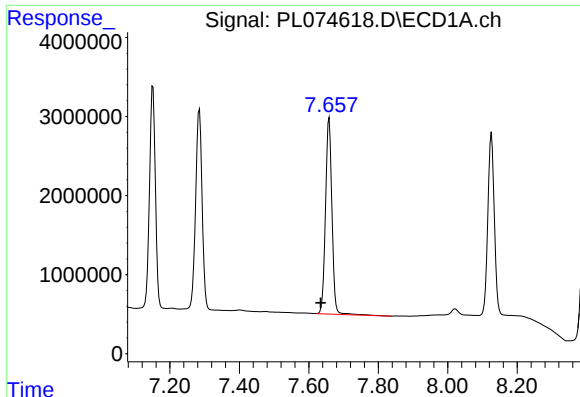
#22 Mirex

R.T.: 10.650 min
Delta R.T.: 0.000 min
Response: 21871839
Conc: 54.20 ng/ml



#22 Mirex

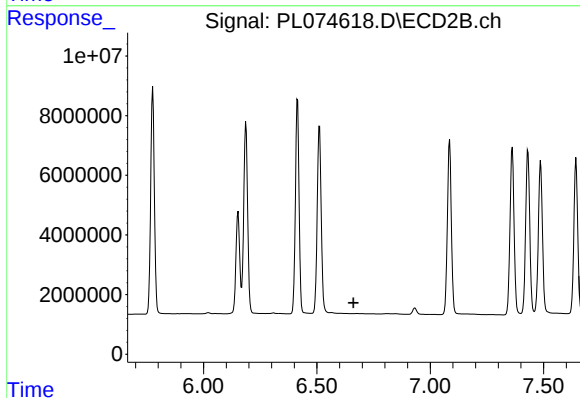
R.T.: 9.499 min
Delta R.T.: 0.000 min
Response: 49218413
Conc: 50.81 ng/ml



#24 Chlordane-2

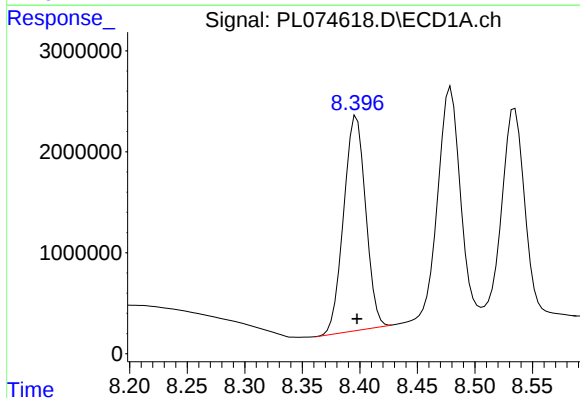
R.T.: 7.659 min
Delta R.T.: 0.025 min
Response: 32047149
Conc: 1445.91 ng/m

Instrument :
ECD_L
ClientSampleId :



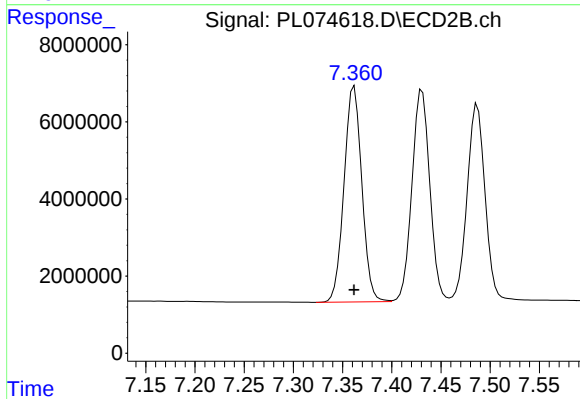
#24 Chlordane-2

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



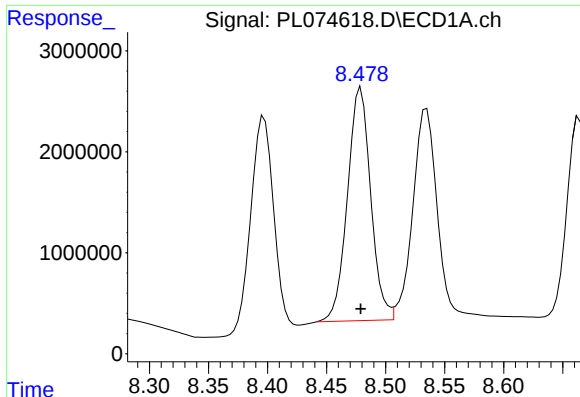
#25 Chlordane-3

R.T.: 8.397 min
Delta R.T.: 0.000 min
Response: 28327885
Conc: 413.79 ng/ml



#25 Chlordane-3

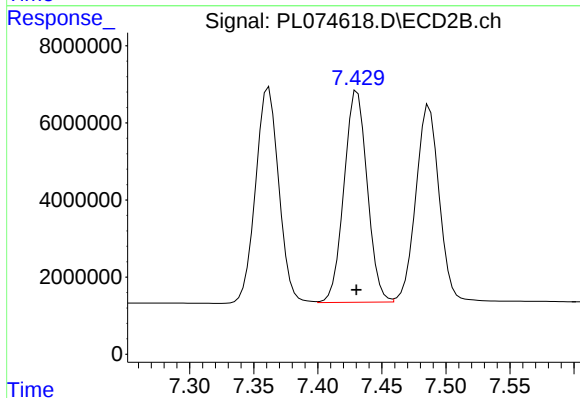
R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 70332074
Conc: 541.89 ng/ml



#26 Chlordane-4

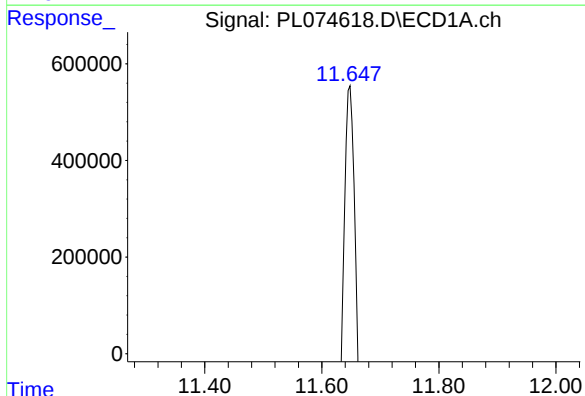
R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 31669972
Conc: 328.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



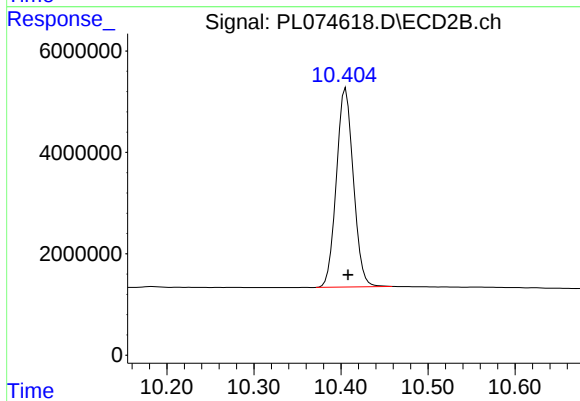
#26 Chlordane-4

R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 69216678
Conc: 504.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.648 min
Delta R.T.: -0.002 min
Response: 24038792
Conc: 53.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.002 min
Response: 53211691
Conc: 51.84 ng/ml