

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112018\
 Data File : PL042274.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2018 10:16
 Operator : AJ\SJ
 Sample : RESCHK
 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: Nov 20 02:50:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.468	4.102	156.0E6	74897821	26.515	26.041
28)	SA Decachlor...	8.206	9.231	166.1E6	63568163	26.354	26.357
Target Compounds							
5)	MB Aldrin	4.732	0.000	1687332	0	0.208	N.D. #
6)	B beta-BHC	4.401f	0.000	3940920	0	1.112	N.D. #
7)	B delta-BHC	0.000	5.161	0	3173902	N.D.	0.862 #
8)	B Heptachlo...	0.000	5.992	0	24991744	N.D.	6.970 #
9)	A Endosulfan I	5.513	6.358	85787140	45447155	12.396	14.391
10)	B gamma-Chl...	5.401	6.233	98091600	69536179	12.865	20.426 #
11)	B alpha-Chl...	5.513f	6.358f	85787140	45447155	11.428	13.591
12)	B 4,4'-DDE	5.625	6.461	174.6E6	86065861	26.680	25.860
13)	MA Dieldrin	5.756	6.617	192.0E6	88652321	26.098	26.634
14)	MA Endrin	6.021	0.000	3588445	0	0.549	N.D. #
19)	B Endosulfa...	6.668	7.391	155.3E6	66384423	24.896	23.870
20)	A Methoxychlor	6.926	7.708	417.5E6	167.2E6	132.377	122.652
21)	B Endrin ke...	7.158	7.866	150.7E6	60393448	21.768	21.850
23)	Chlordane-1	4.401	5.161	3940920	3173902	14.254	23.876 #
24)	Chlordane-2	4.773	0.000	546215	0	1.944	N.D. #
25)	Chlordane-3	5.401	6.233	98091600	69536179	111.901	147.973 #
26)	Chlordane-4	5.513	6.358	85787140	45447155	113.038	83.061 #

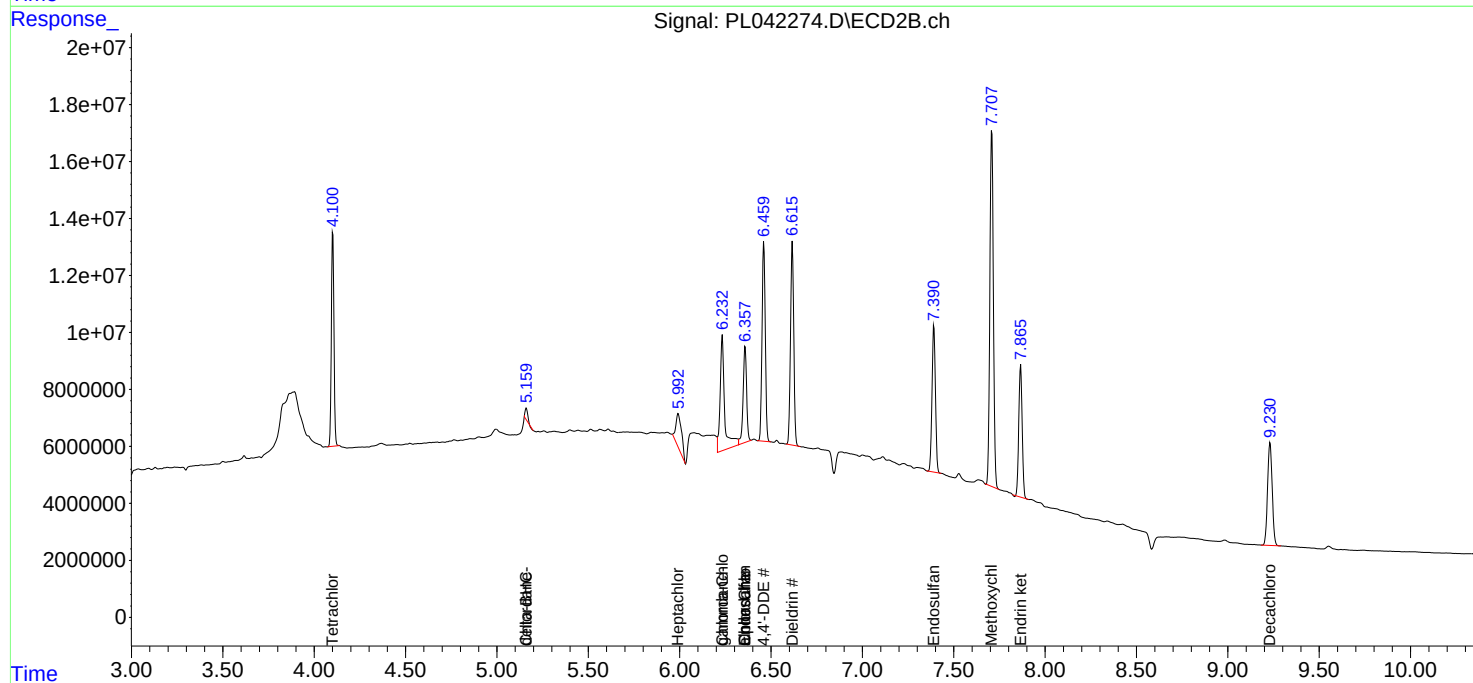
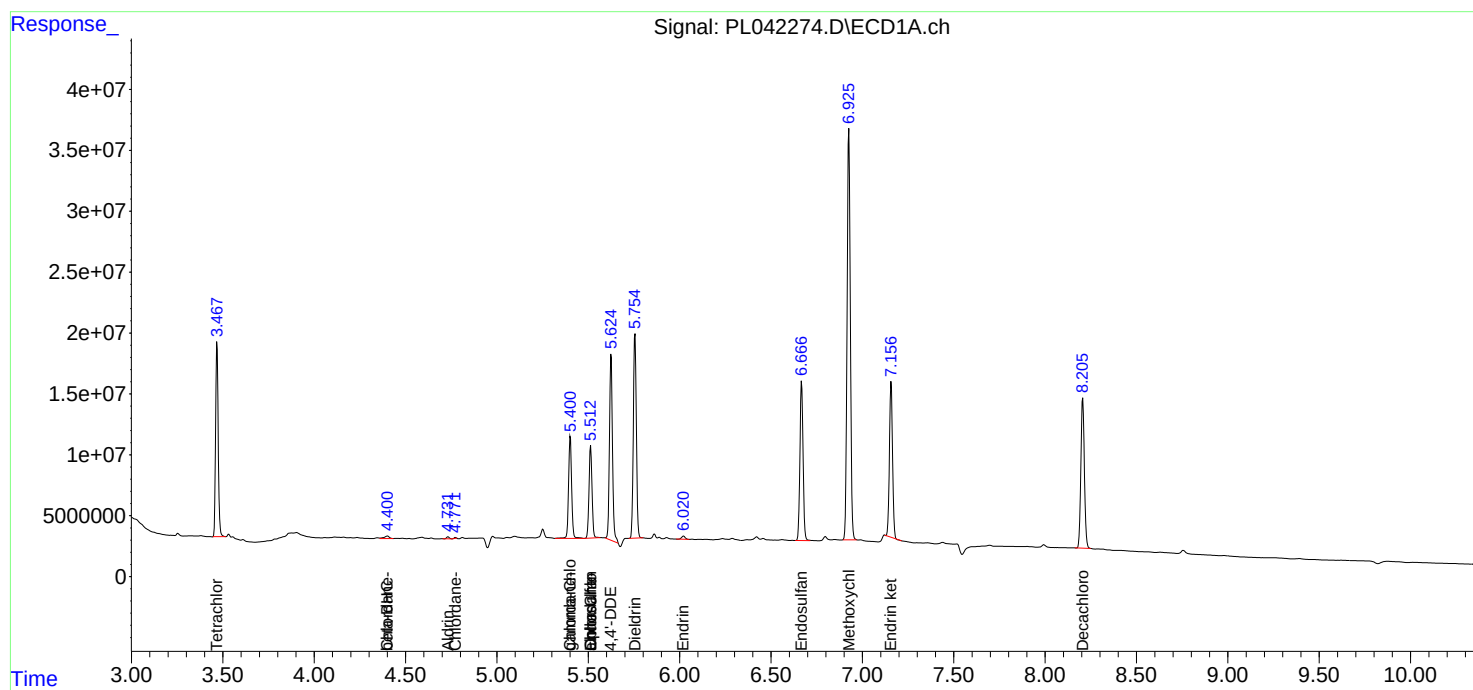
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

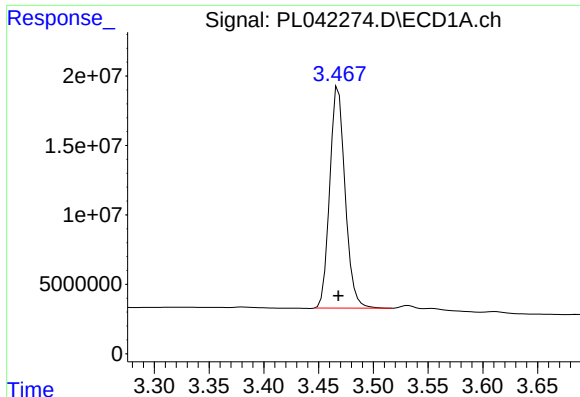
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112018\
Data File : PL042274.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2018 10:16
Operator : AJ\SJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 02:50:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

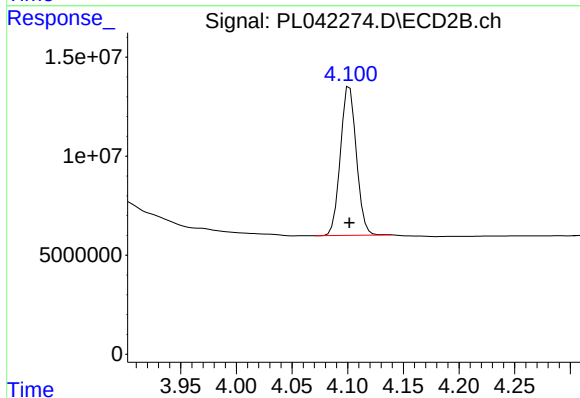




#1 Tetrachloro-m-xylene

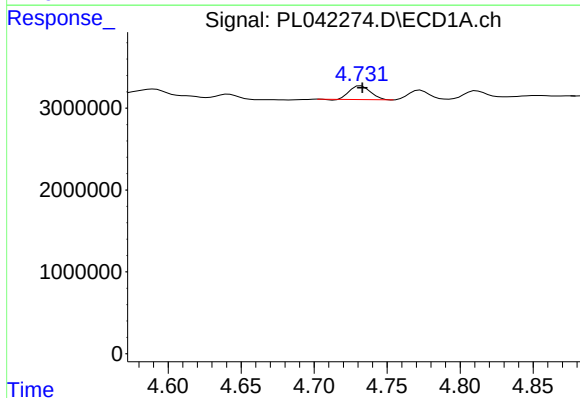
R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 156002556
Conc: 26.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



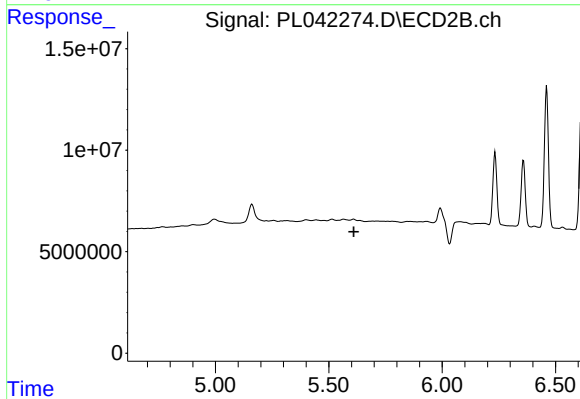
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 74897821
Conc: 26.04 ng/ml



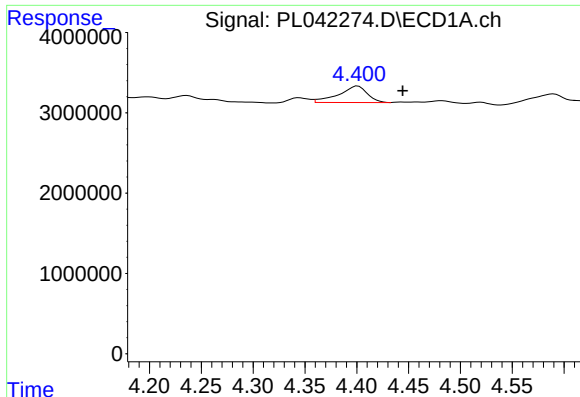
#5 Aldrin

R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 1687332
Conc: 0.21 ng/ml



#5 Aldrin

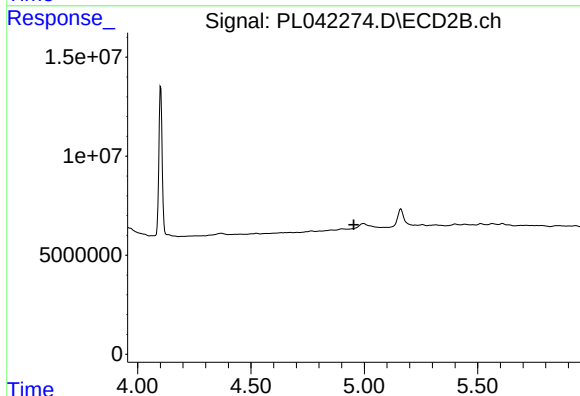
R.T.: 0.000 min
Exp R.T.: 5.610 min
Response: 0
Conc: N.D.



#6 beta-BHC

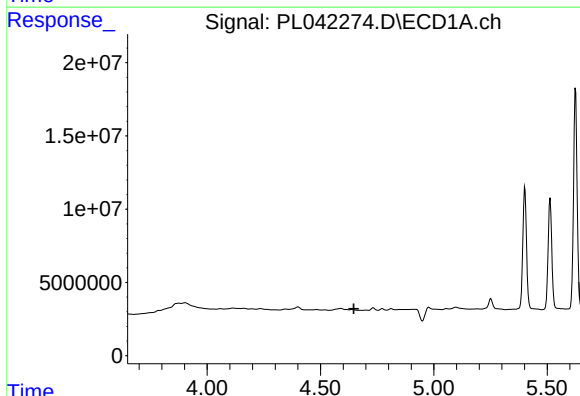
R.T.: 4.401 min
Delta R.T.: -0.043 min
Response: 3940920
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



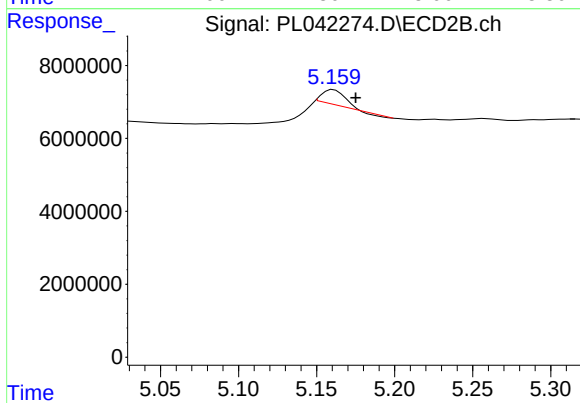
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



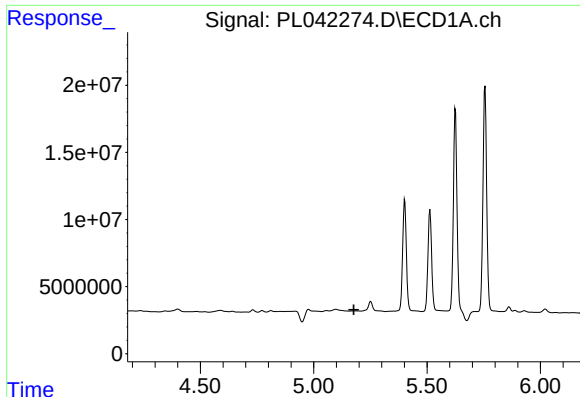
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.646 min
Response: 0
Conc: N.D.



#7 delta-BHC

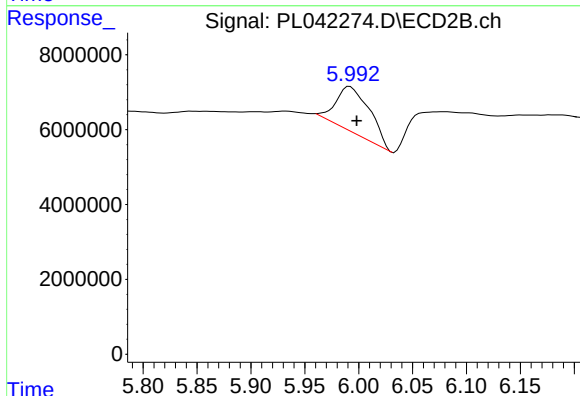
R.T.: 5.161 min
Delta R.T.: -0.014 min
Response: 3173902
Conc: 0.86 ng/ml



#8 Heptachlor epoxide

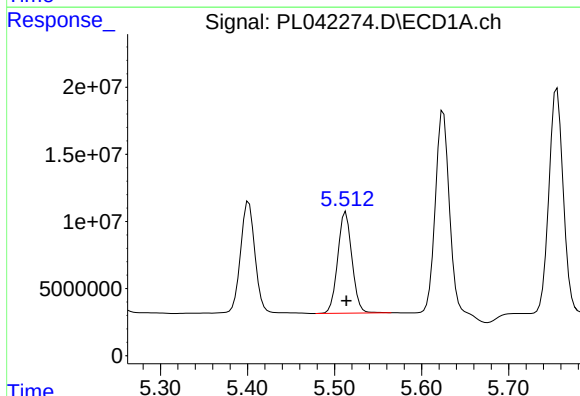
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



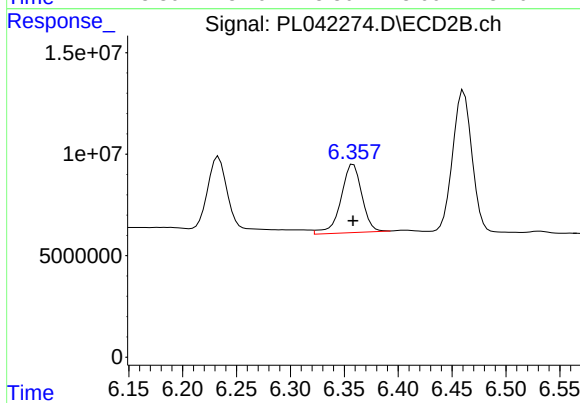
#8 Heptachlor epoxide

R.T.: 5.992 min
Delta R.T.: -0.006 min
Response: 24991744
Conc: 6.97 ng/ml



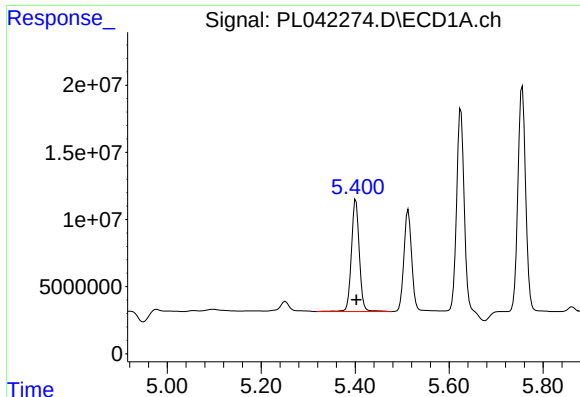
#9 Endosulfan I

R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 85787140
Conc: 12.40 ng/ml



#9 Endosulfan I

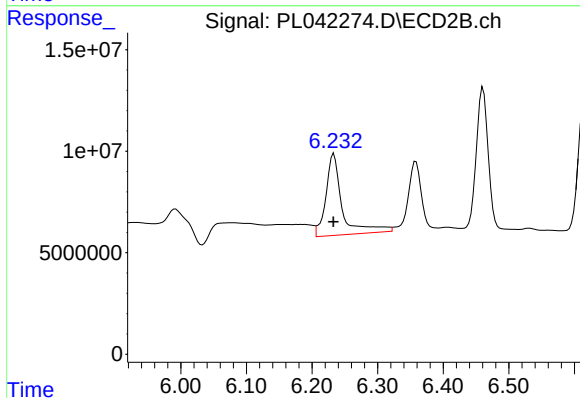
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 45447155
Conc: 14.39 ng/ml



#10 gamma-Chlordane

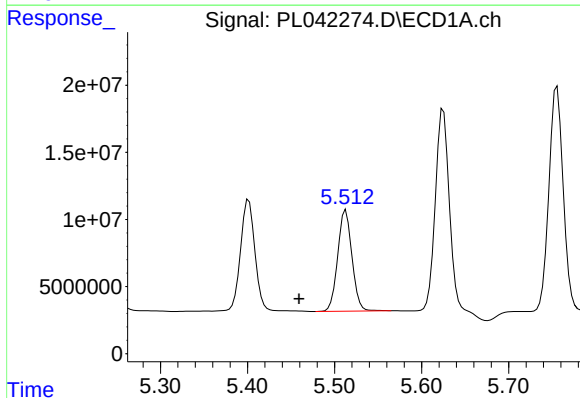
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 98091600
Conc: 12.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



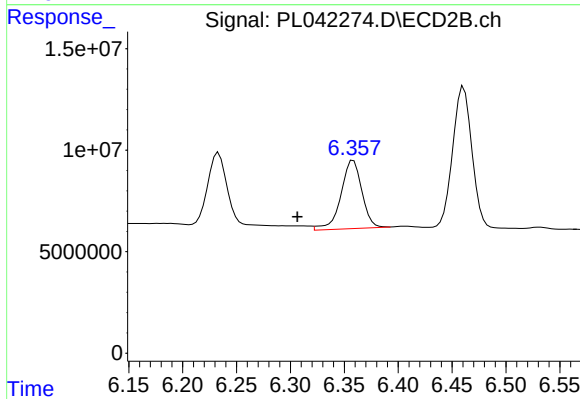
#10 gamma-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 69536179
Conc: 20.43 ng/ml



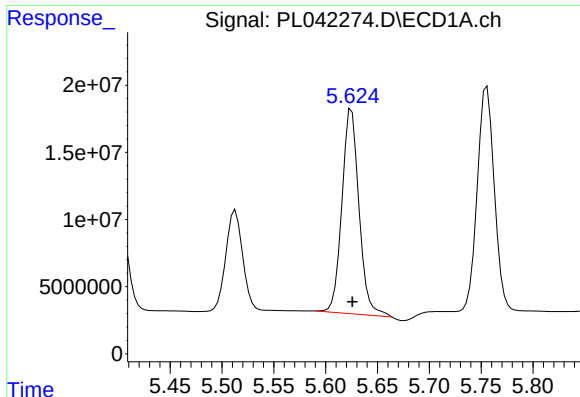
#11 alpha-Chlordane

R.T.: 5.513 min
Delta R.T.: 0.054 min
Response: 85787140
Conc: 11.43 ng/ml



#11 alpha-Chlordane

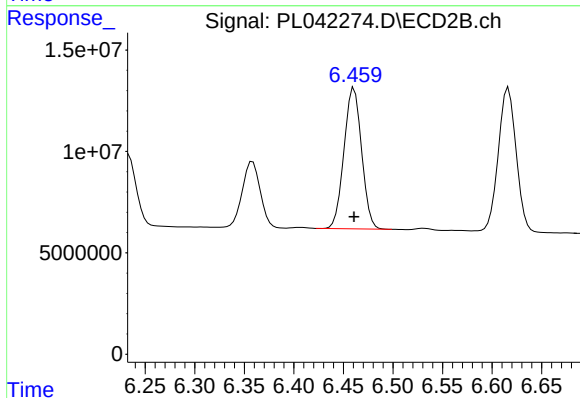
R.T.: 6.358 min
Delta R.T.: 0.052 min
Response: 45447155
Conc: 13.59 ng/ml



#12 4,4'-DDE

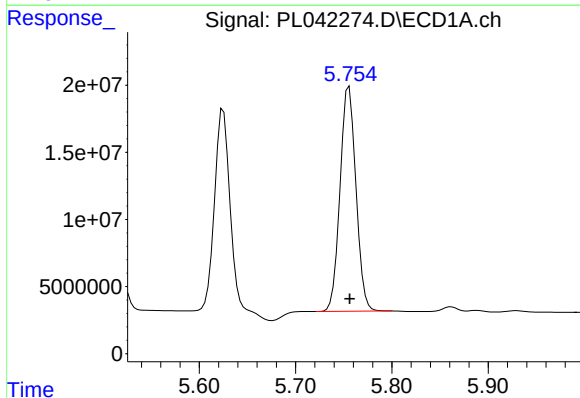
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 174625716
Conc: 26.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



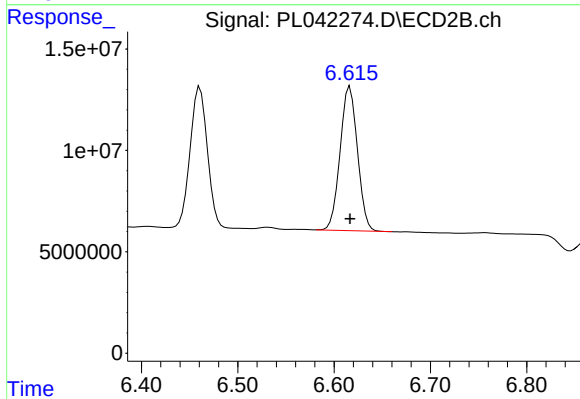
#12 4,4'-DDE

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 86065861
Conc: 25.86 ng/ml



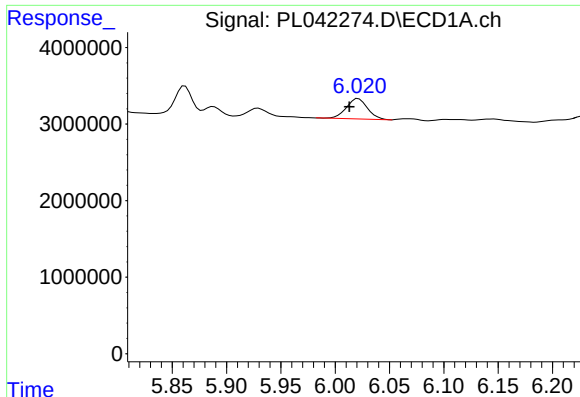
#13 Dieldrin

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 191995816
Conc: 26.10 ng/ml



#13 Dieldrin

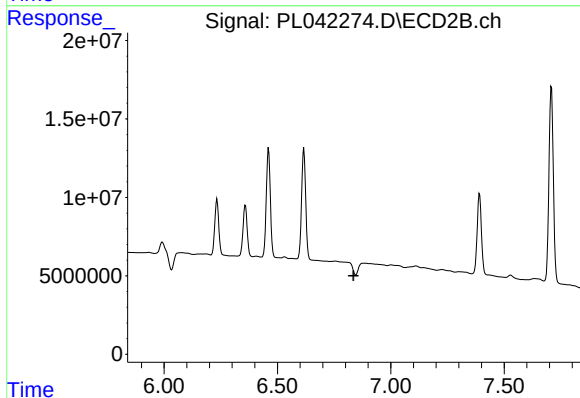
R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 88652321
Conc: 26.63 ng/ml



#14 Endrin

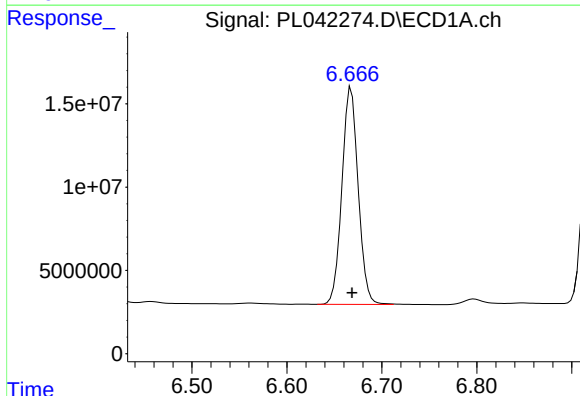
R.T.: 6.021 min
Delta R.T.: 0.008 min
Response: 3588445
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



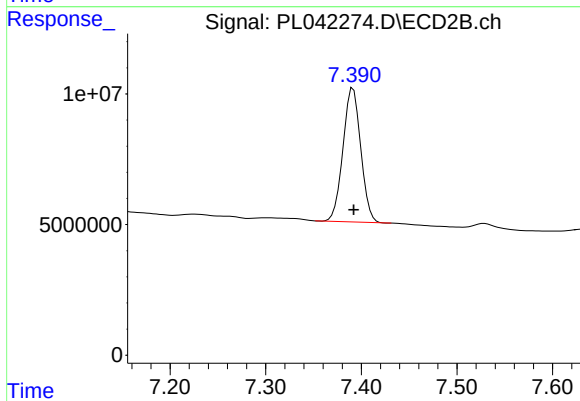
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



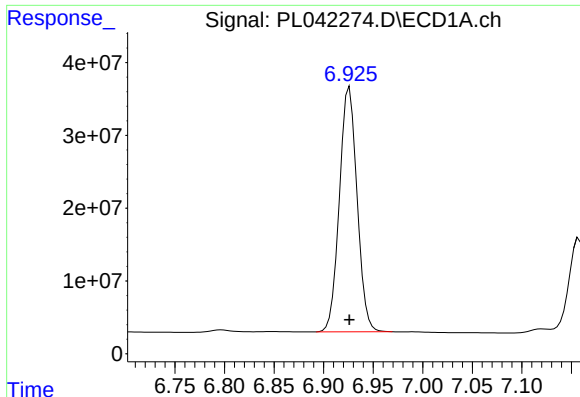
#19 Endosulfan Sulfate

R.T.: 6.668 min
Delta R.T.: -0.001 min
Response: 155336938
Conc: 24.90 ng/ml



#19 Endosulfan Sulfate

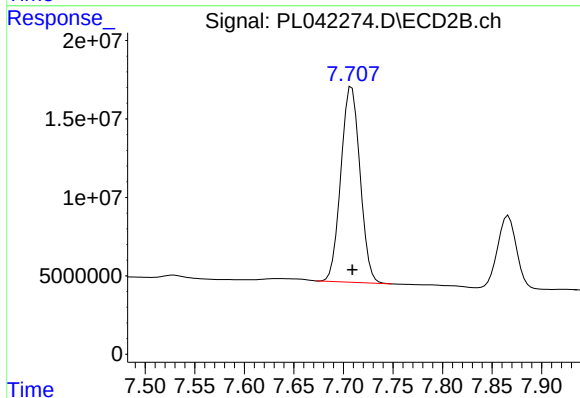
R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 66384423
Conc: 23.87 ng/ml



#20 Methoxychlor

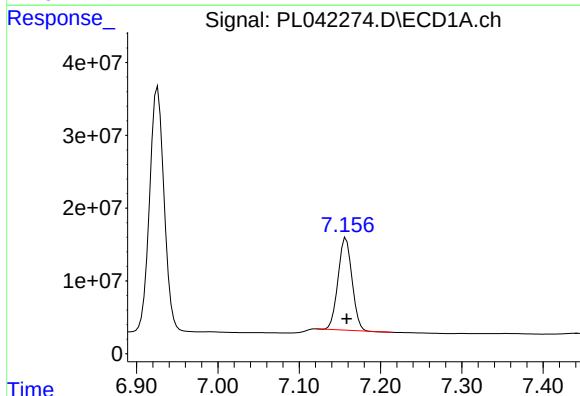
R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 417496192
Conc: 132.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



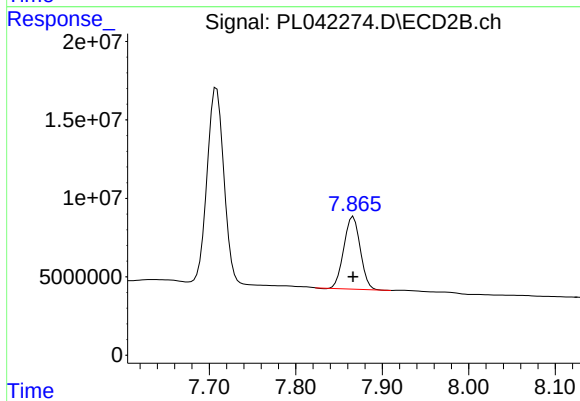
#20 Methoxychlor

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 167229097
Conc: 122.65 ng/ml



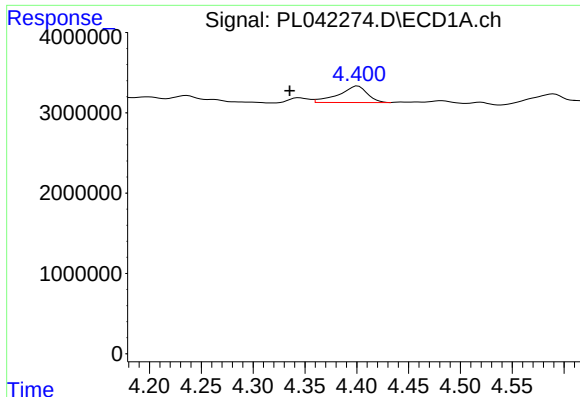
#21 Endrin ketone

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 150730523
Conc: 21.77 ng/ml



#21 Endrin ketone

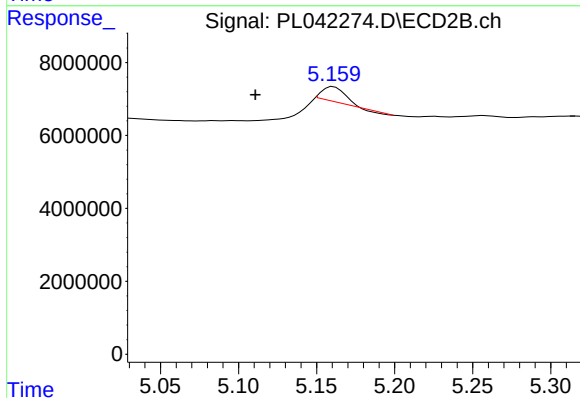
R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 60393448
Conc: 21.85 ng/ml



#23 Chlordane-1

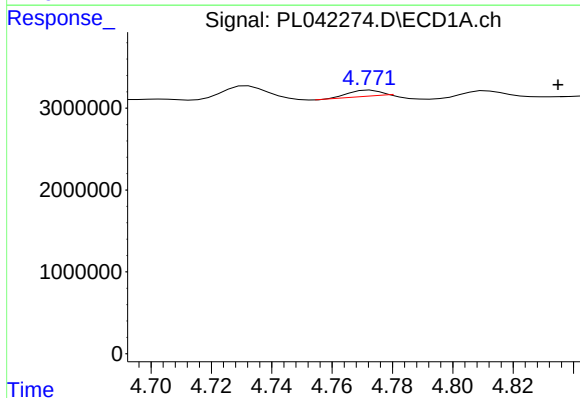
R.T.: 4.401 min
Delta R.T.: 0.066 min
Response: 3940920
Conc: 14.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



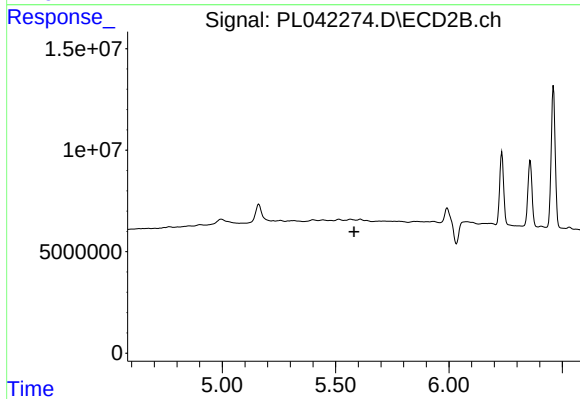
#23 Chlordane-1

R.T.: 5.161 min
Delta R.T.: 0.050 min
Response: 3173902
Conc: 23.88 ng/ml



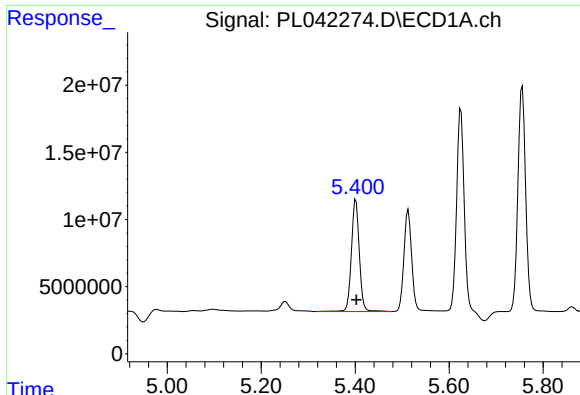
#24 Chlordane-2

R.T.: 4.773 min
Delta R.T.: -0.062 min
Response: 546215
Conc: 1.94 ng/ml



#24 Chlordane-2

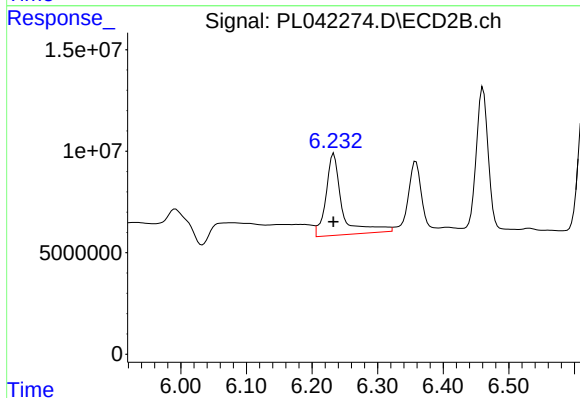
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.



#25 Chlordane-3

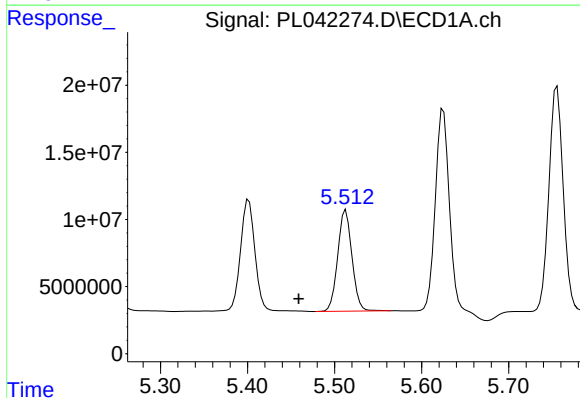
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 98091600
Conc: 111.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



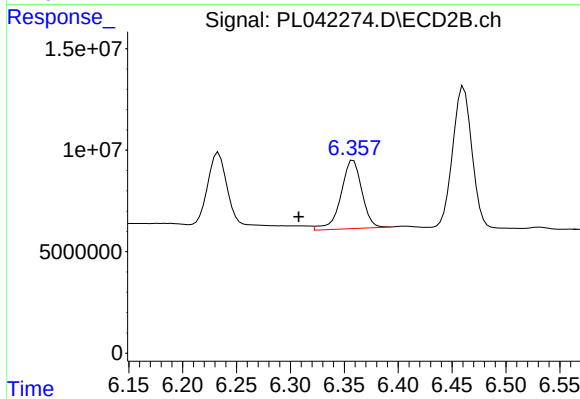
#25 Chlordane-3

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 69536179
Conc: 147.97 ng/ml



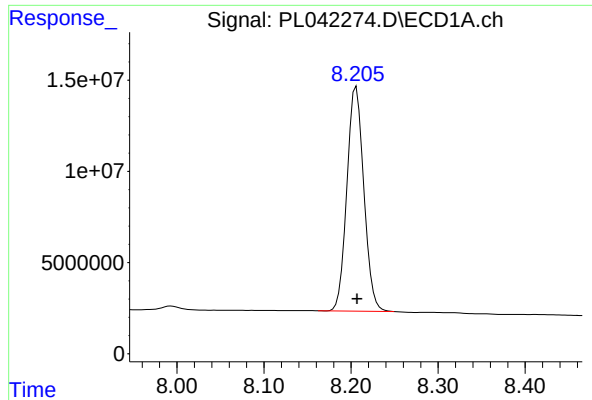
#26 Chlordane-4

R.T.: 5.513 min
Delta R.T.: 0.054 min
Response: 85787140
Conc: 113.04 ng/ml



#26 Chlordane-4

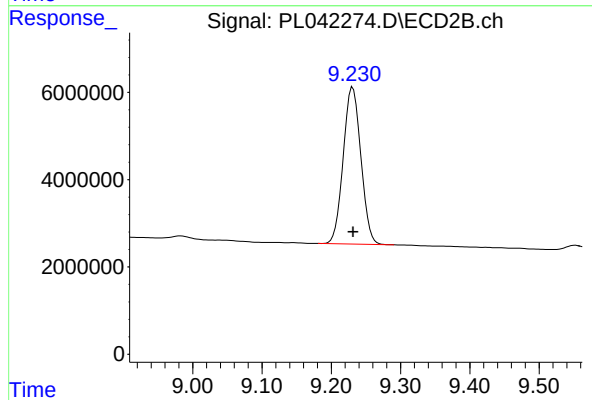
R.T.: 6.358 min
Delta R.T.: 0.051 min
Response: 45447155
Conc: 83.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 166087517
Conc: 26.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 63568163
Conc: 26.36 ng/ml