

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012921\
 Data File : PL064485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2021 21:25
 Operator : AR\AJ
 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: Jan 29 04:53:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 29 04:48:57 2021
 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...	3.432	4.107	70912814	54751490	23.295	22.985
2)	SA Decachlor...	8.162	9.267	73445502	47501895	23.306	23.201
Target Compounds							
4)	MA Heptachlor	0.000	5.303	0	3153533	N.D.	0.905 #
6)	B beta-BHC	4.366f	4.982	419722	3875152	0.217	2.290 #
9)	A Endosulfan I	5.467	6.379	40270456	28088108	10.664	10.561
10)	B gamma-Chl...	5.356	6.253	42365116	30348011	10.233	10.439
12)	B 4,4'-DDE	5.581	6.482	79513382	53272129	21.094	20.574
13)	MA Dieldrin	5.708	6.640	84715662	58934475	21.183	21.377
14)	MA Endrin	5.968	0.000	2711703	0	0.741	N.D. #
15)	B Endosulfa...	0.000	7.067	0	5306619	N.D.	2.150 #
19)	B Endosulfa...	6.616	7.424	75894916	49467452	20.880	20.573
20)	A Methoxychlor	6.880	7.740	189.4E6	136.9E6	104.876	108.200
21)	B Endrin ke...	7.102	7.903	79992753	51660797	20.523	21.245
23)	Chlordane-1	4.319f	0.000	1315356	0	11.966	N.D. #
25)	Chlordane-3	5.356	6.253	42365116	30348011	117.443	84.656 #
27)	Chlordane-5	0.000	7.137	0	11698303	N.D.	174.933 #

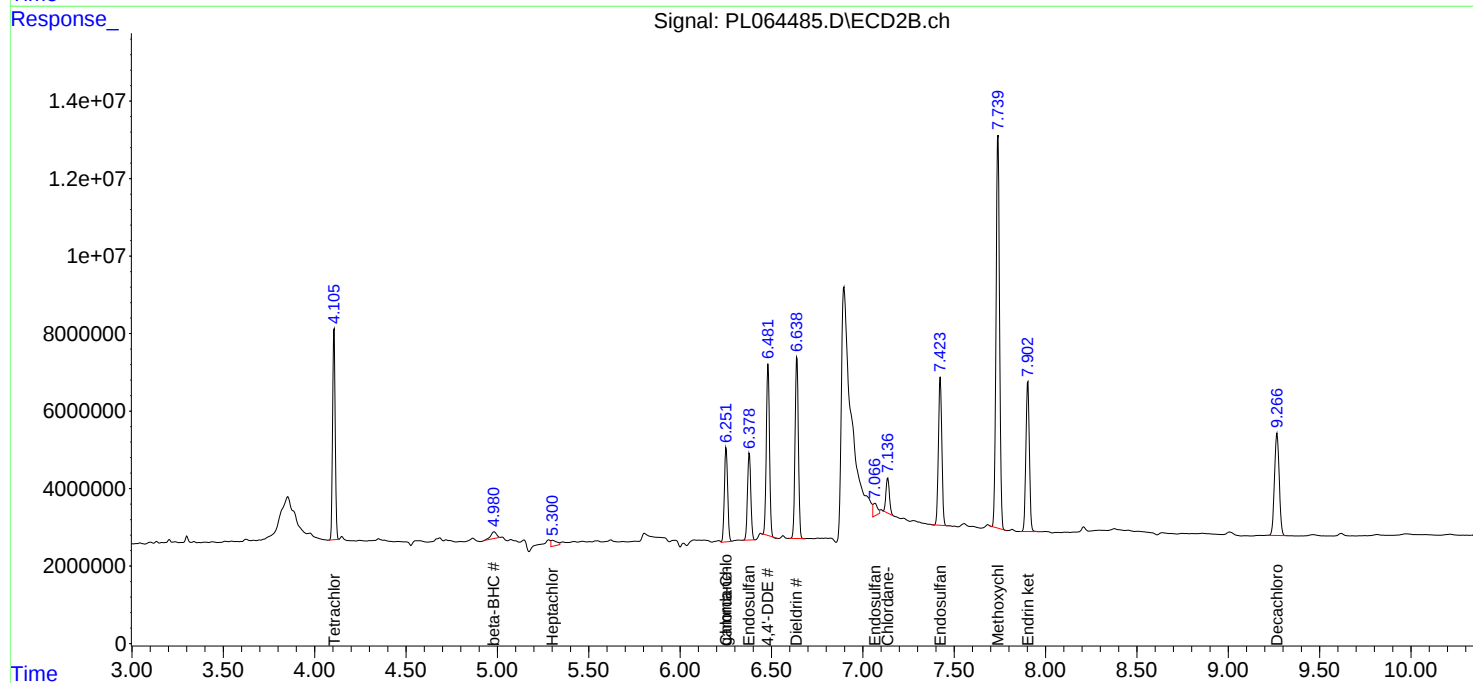
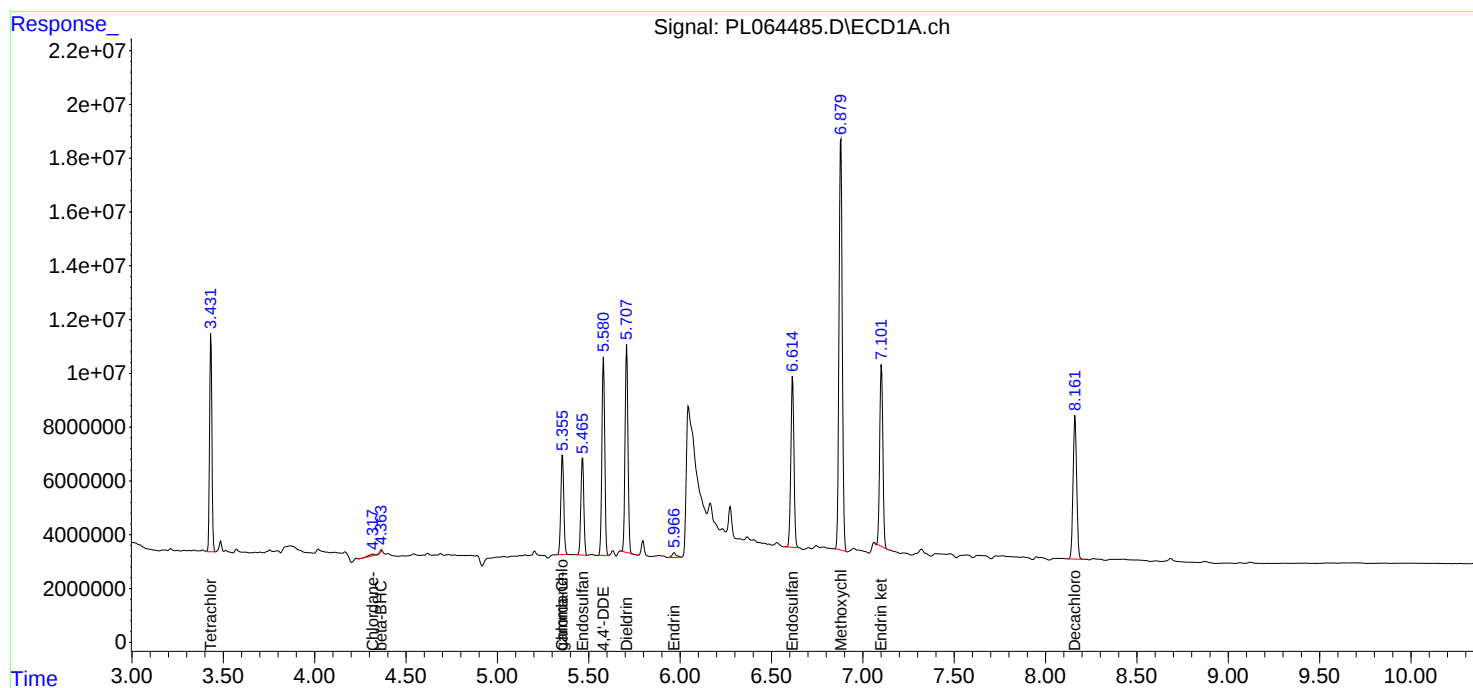
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

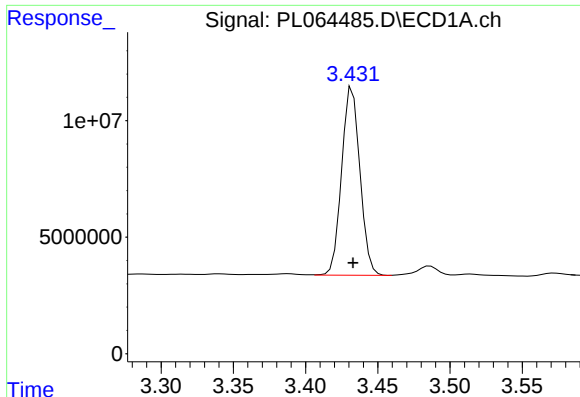
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012921\
Data File : PL064485.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2021 21:25
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Jan 29 04:53:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
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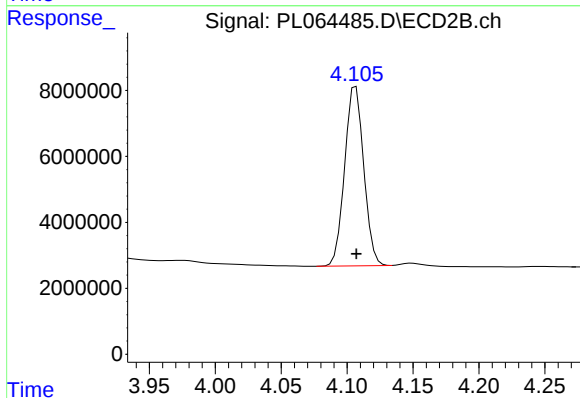




#1 Tetrachloro-m-xylene

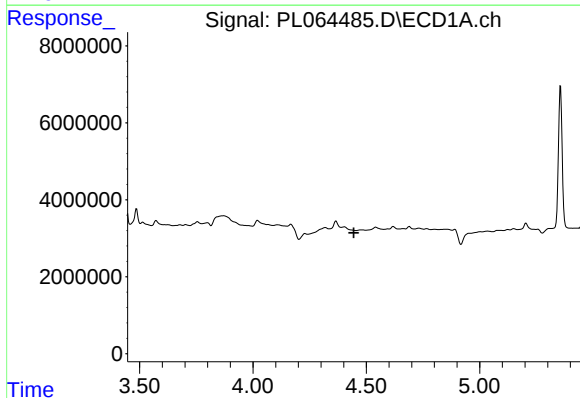
R.T.: 3.432 min
Delta R.T.: 0.000 min
Response: 70912814
Conc: 23.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



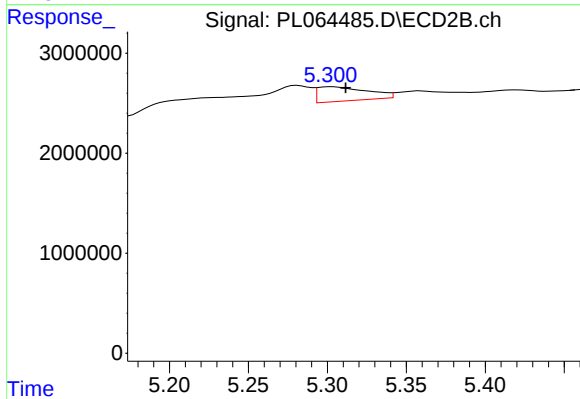
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 54751490
Conc: 22.99 ng/ml



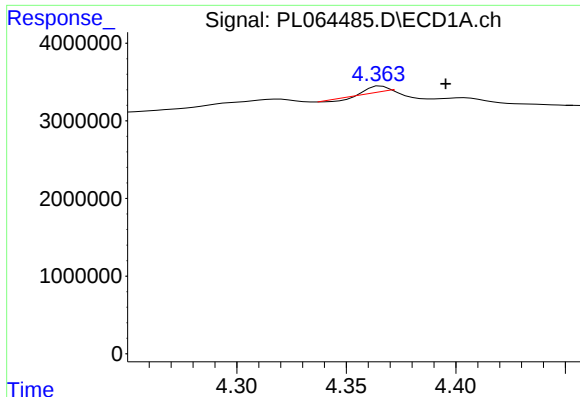
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#4 Heptachlor

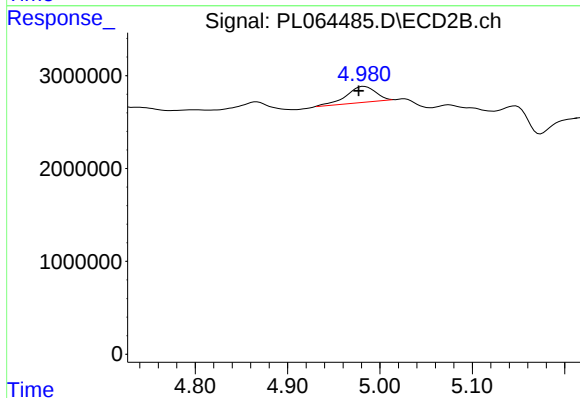
R.T.: 5.303 min
Delta R.T.: -0.009 min
Response: 3153533
Conc: 0.90 ng/ml



#6 beta-BHC

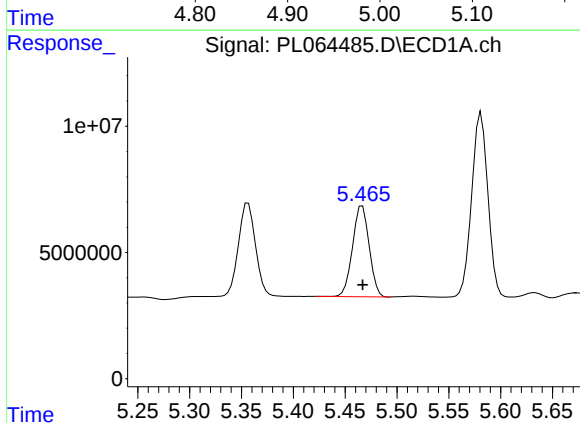
R.T.: 4.366 min
Delta R.T.: -0.029 min
Response: 419722
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



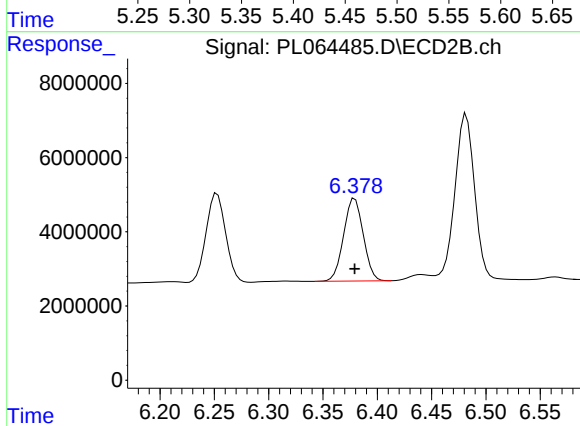
#6 beta-BHC

R.T.: 4.982 min
Delta R.T.: 0.005 min
Response: 3875152
Conc: 2.29 ng/ml



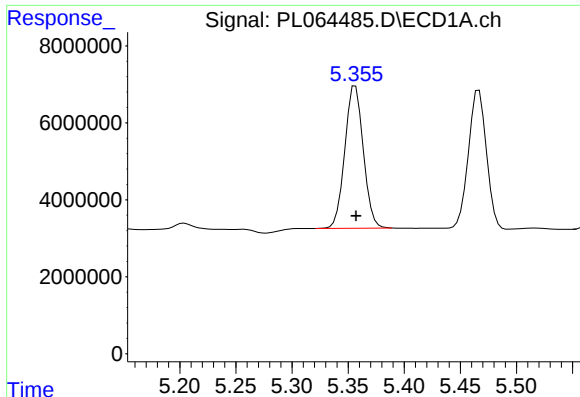
#9 Endosulfan I

R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 40270456
Conc: 10.66 ng/ml



#9 Endosulfan I

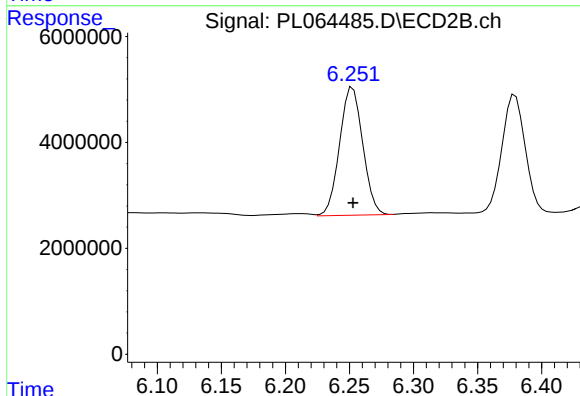
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 28088108
Conc: 10.56 ng/ml



#10 gamma-Chlordane

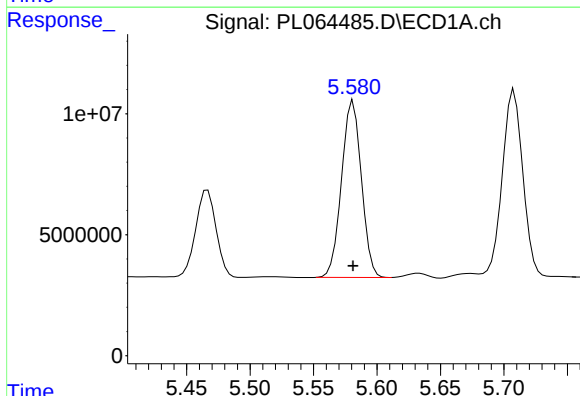
R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 42365116
Conc: 10.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



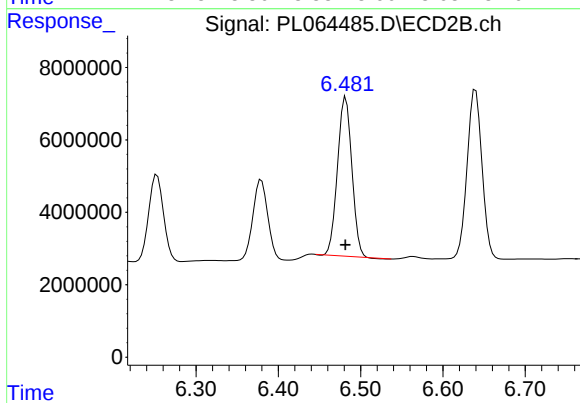
#10 gamma-Chlordane

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 30348011
Conc: 10.44 ng/ml



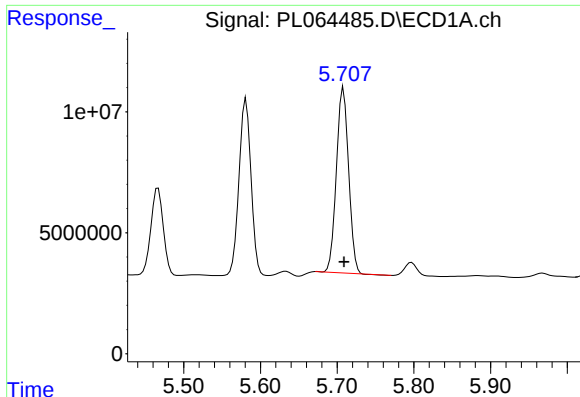
#12 4,4'-DDE

R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 79513382
Conc: 21.09 ng/ml



#12 4,4'-DDE

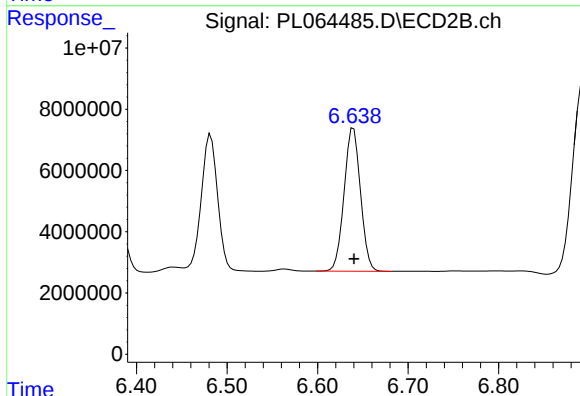
R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 53272129
Conc: 20.57 ng/ml



#13 Dieldrin

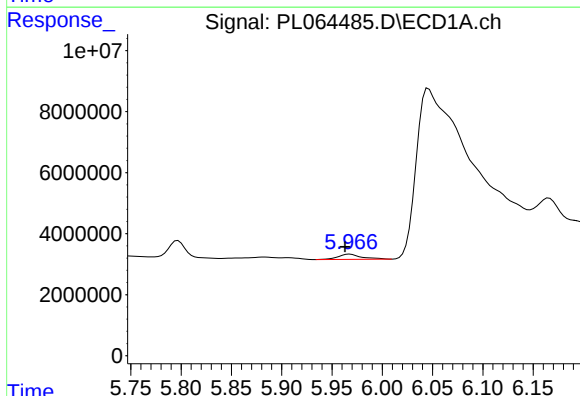
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 84715662
Conc: 21.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



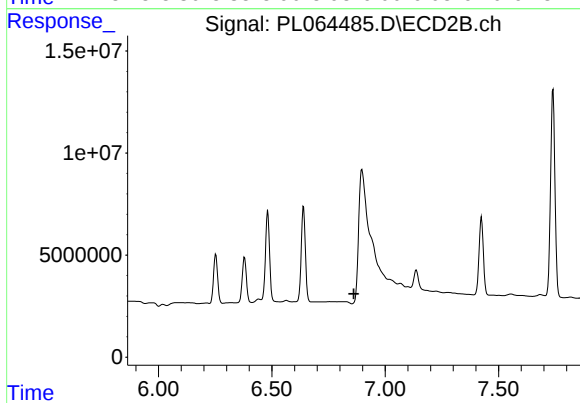
#13 Dieldrin

R.T.: 6.640 min
Delta R.T.: 0.000 min
Response: 58934475
Conc: 21.38 ng/ml



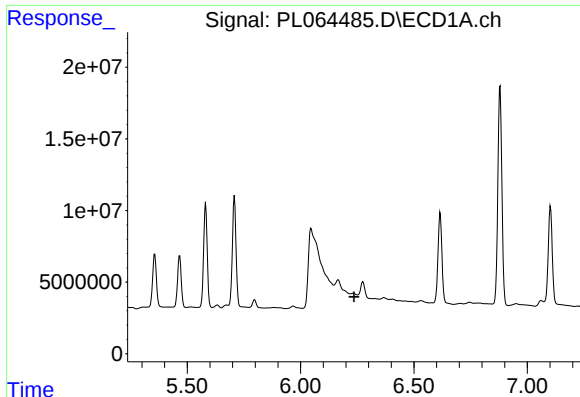
#14 Endrin

R.T.: 5.968 min
Delta R.T.: 0.005 min
Response: 2711703
Conc: 0.74 ng/ml



#14 Endrin

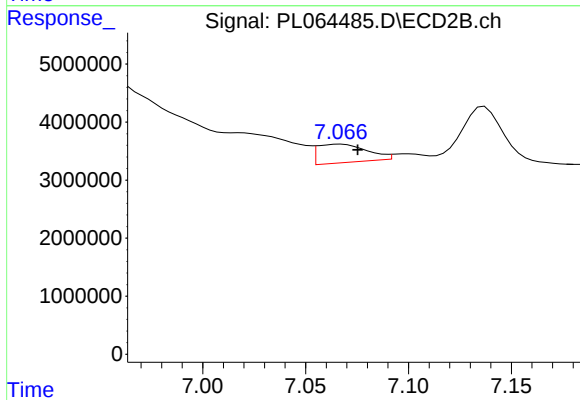
R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.



#15 Endosulfan II

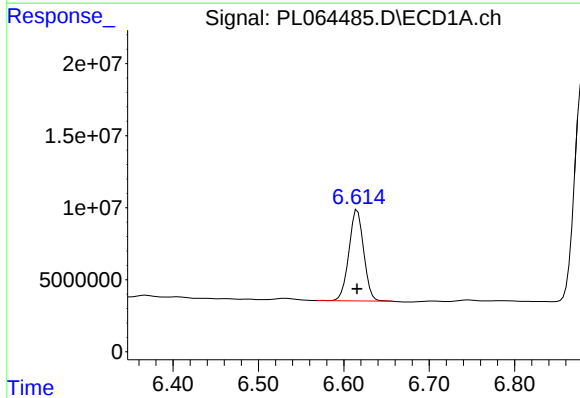
R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



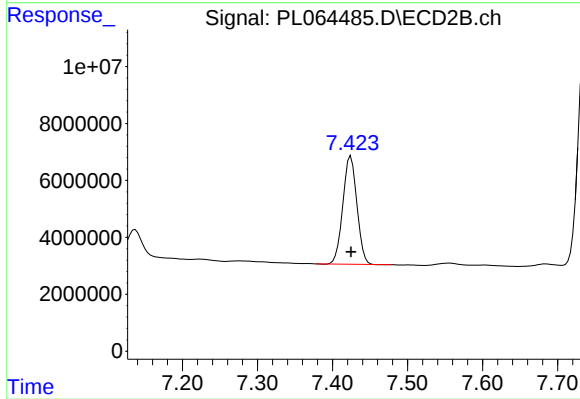
#15 Endosulfan II

R.T.: 7.067 min
Delta R.T.: -0.008 min
Response: 5306619
Conc: 2.15 ng/ml



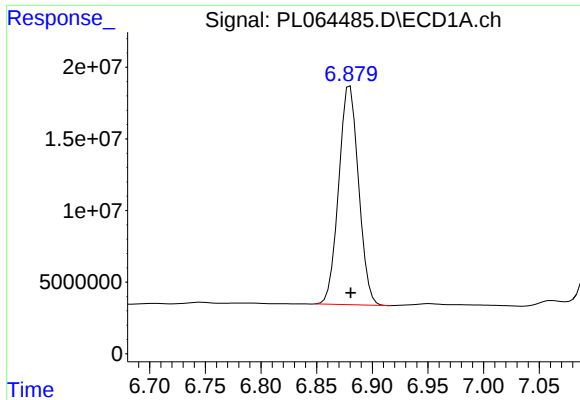
#19 Endosulfan Sulfate

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 75894916
Conc: 20.88 ng/ml



#19 Endosulfan Sulfate

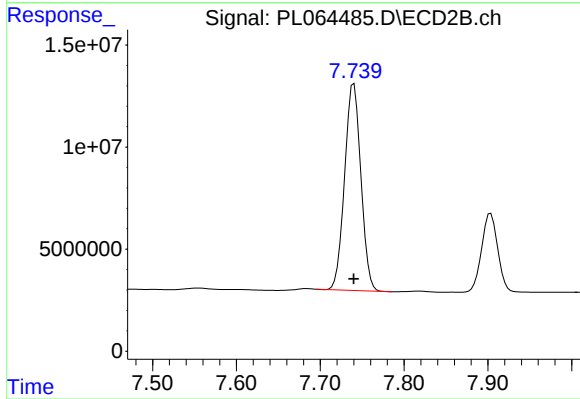
R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 49467452
Conc: 20.57 ng/ml



#20 Methoxychlor

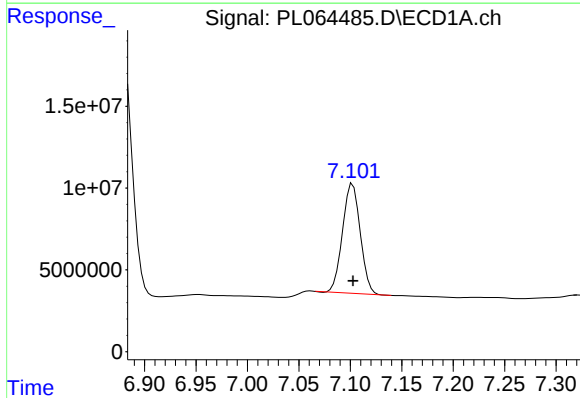
R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 189441143
Conc: 104.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



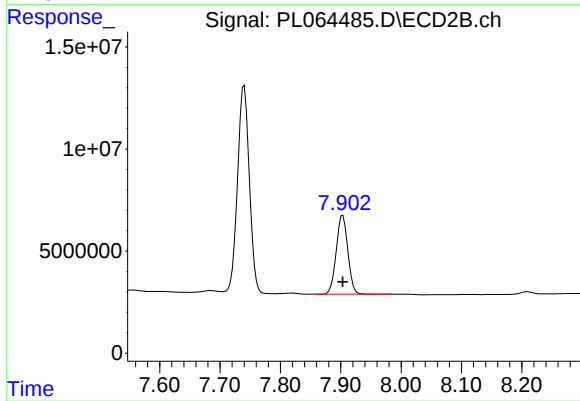
#20 Methoxychlor

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 136888439
Conc: 108.20 ng/ml



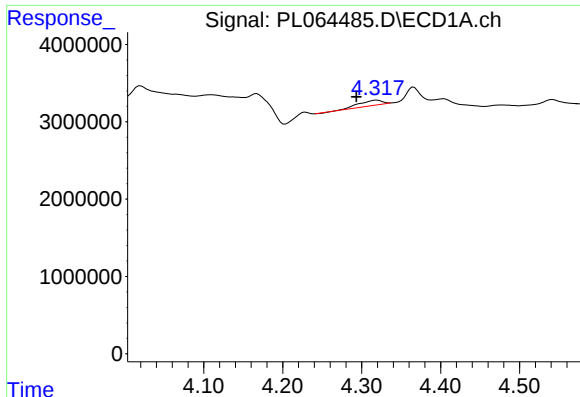
#21 Endrin ketone

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 79992753
Conc: 20.52 ng/ml



#21 Endrin ketone

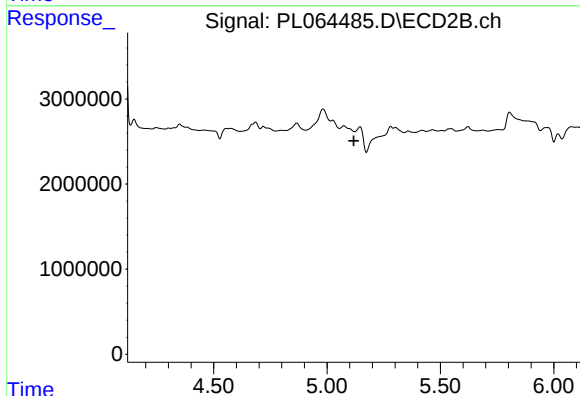
R.T.: 7.903 min
Delta R.T.: 0.000 min
Response: 51660797
Conc: 21.24 ng/ml



#23 Chlordane-1

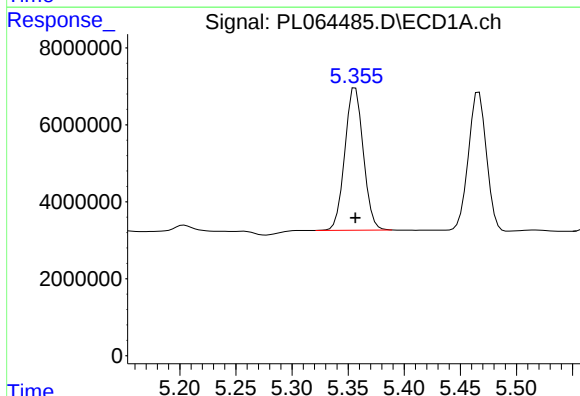
R.T.: 4.319 min
Delta R.T.: 0.026 min
Response: 1315356
Conc: 11.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



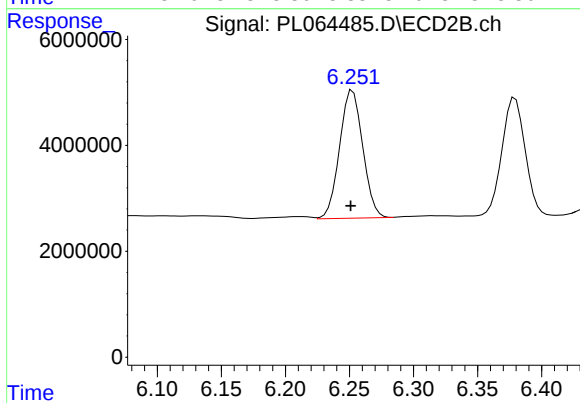
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



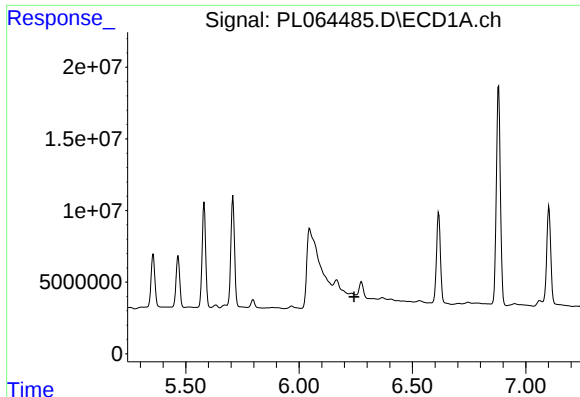
#25 Chlordane-3

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 42365116
Conc: 117.44 ng/ml



#25 Chlordane-3

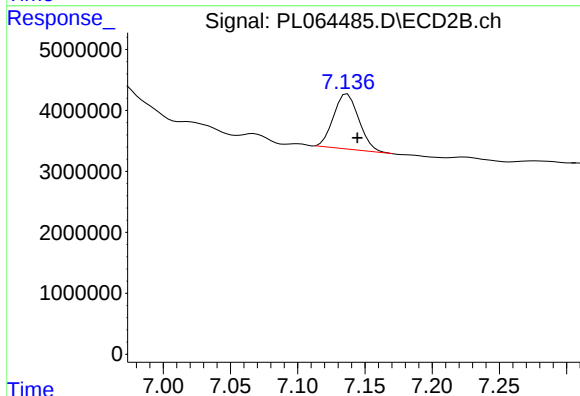
R.T.: 6.253 min
Delta R.T.: 0.002 min
Response: 30348011
Conc: 84.66 ng/ml



#27 Chlordane-5

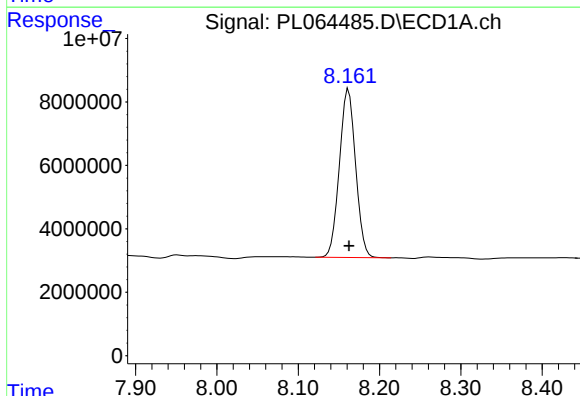
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



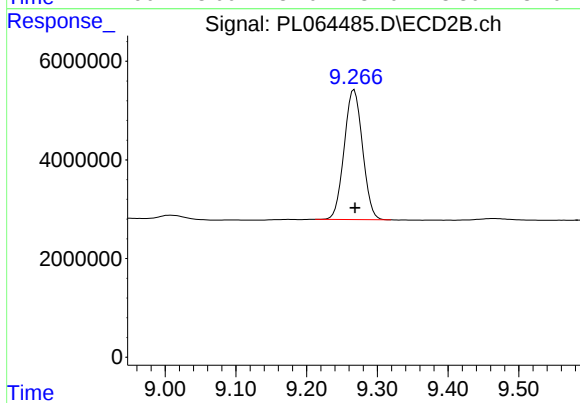
#27 Chlordane-5

R.T.: 7.137 min
Delta R.T.: -0.007 min
Response: 11698303
Conc: 174.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.162 min
Delta R.T.: 0.000 min
Response: 73445502
Conc: 23.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.267 min
Delta R.T.: -0.001 min
Response: 47501895
Conc: 23.20 ng/ml