

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021821\
 Data File : PL064822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2021 17:08
 Operator : AR\AJ
 Sample : M1440-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 17:37:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 09 04:41:29 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...	3.425	4.099	38322164	31479999	13.621	14.573
28)	SA Decachlor...	8.145	9.255	33449096	26411642	14.874	13.905
Target Compounds							
2)	A alpha-BHC	0.000	4.524f	0	4154513	N.D.	1.372 #
10)	B gamma-Chl...	5.367f	6.244	20832164	4857990	5.941	2.102 #
11)	B alpha-Chl...	5.402	6.317	13193032	16744658	3.809	7.273 #
12)	B 4,4'-DDE	5.569	6.474	26970459	18907576	8.618	9.323
13)	MA Dieldrin	5.691	0.000	1583762	0	0.483	N.D. #
14)	MA Endrin	5.956	6.873	19834238	16051654	6.604	8.879 #
15)	B Endosulfa...	6.230	0.000	3636468	0	1.263	N.D. #
16)	A 4,4'-DDD	6.081	6.973	8640631	8404139	3.412	4.848 #
17)	MA 4,4'-DDT	6.320	7.272	60826420	41929245	26.974	27.501
19)	B Endosulfa...	6.601	0.000	1627953	0	0.574	N.D. #
21)	B Endrin ke...	7.121f	0.000	3311951	0	1.155	N.D. #
23)	Chlordane-1	4.284	5.112	8422836	1955524	74.095	22.265 #
24)	Chlordane-2	4.783	5.587	6782449	3893554	54.816	44.654
25)	Chlordane-3	5.367f	6.244	20832164	4857990	63.394	15.888 #
26)	Chlordane-4	5.402	6.317	13193032	16744658	47.949	45.198
27)	Chlordane-5	6.230	0.000	3636468	0	35.941	N.D. #

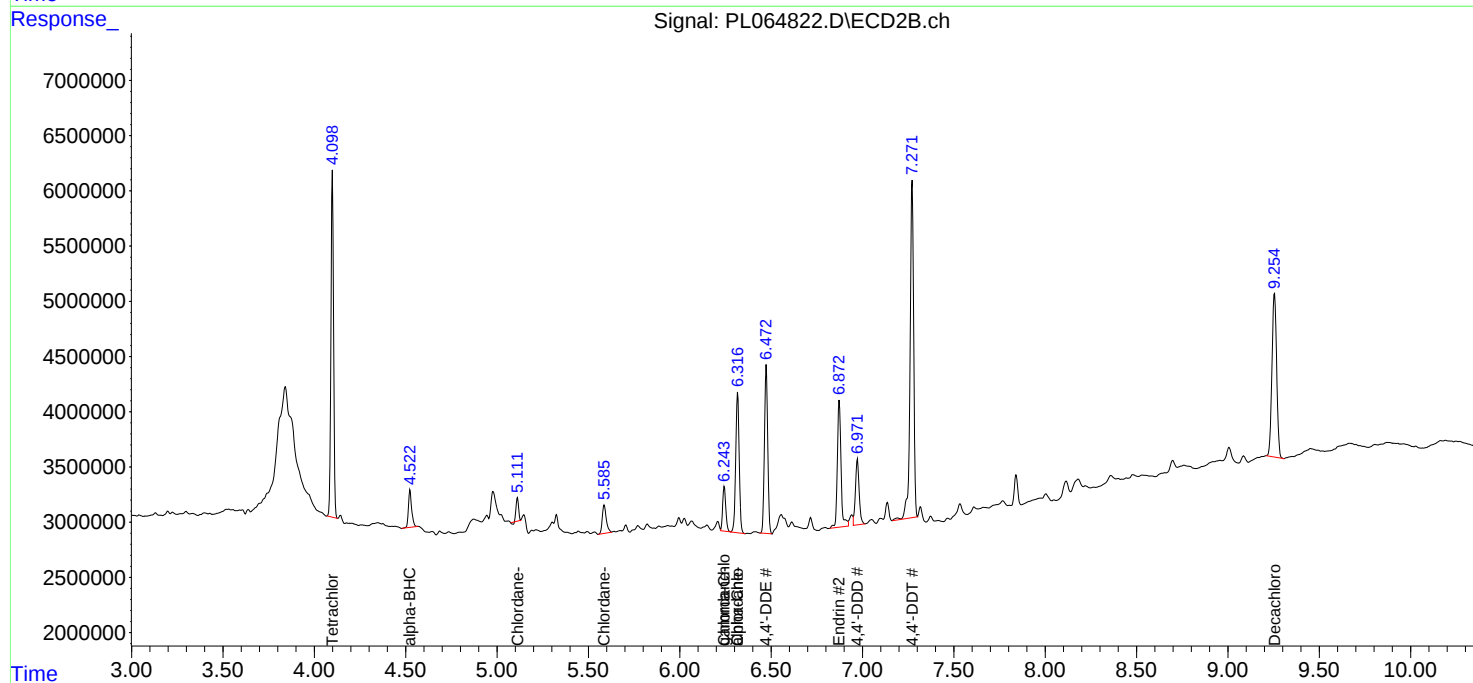
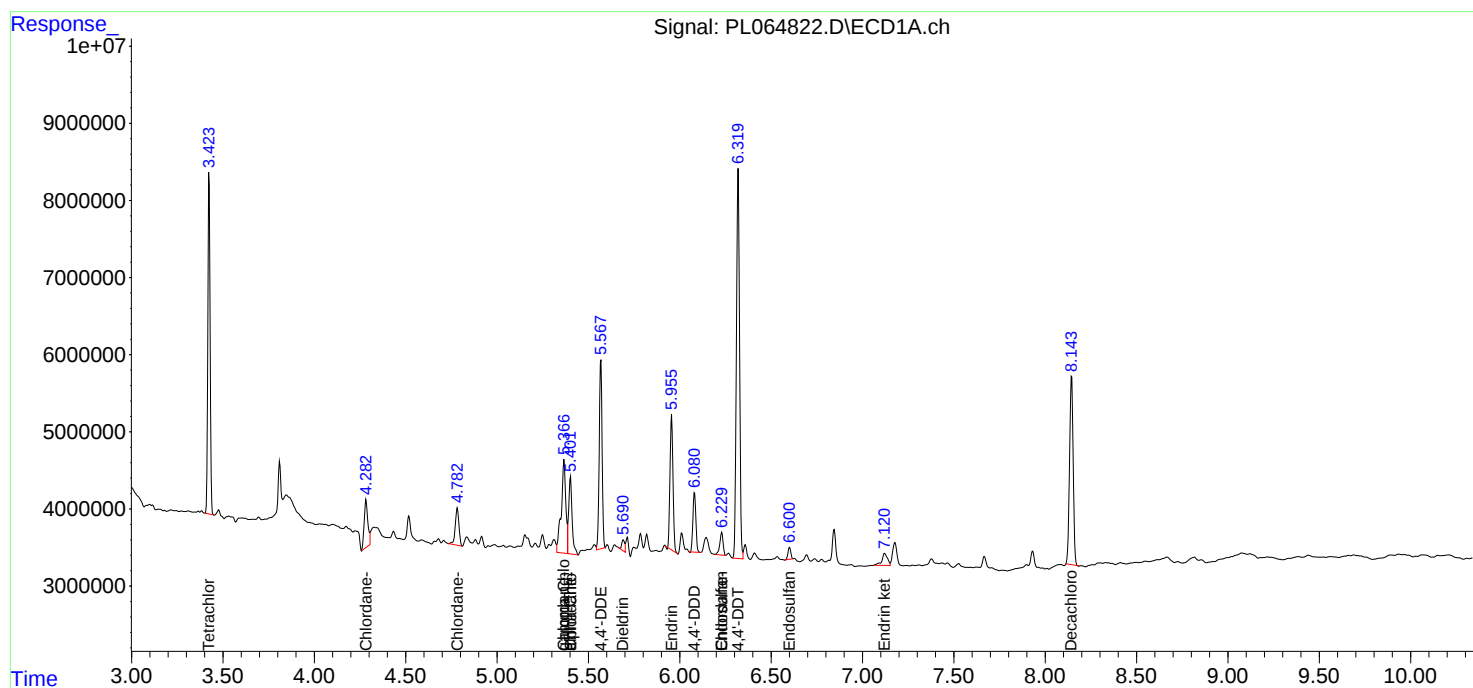
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

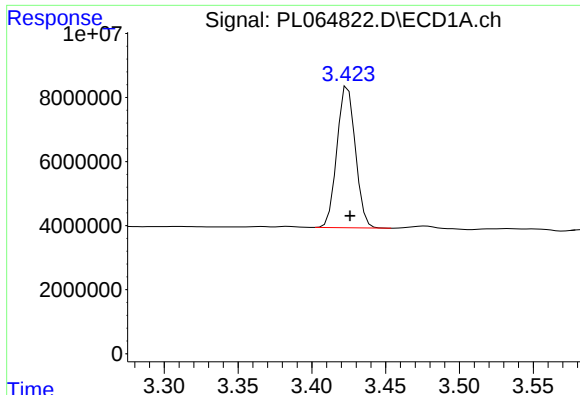
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021821\
Data File : PL064822.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2021 17:08
Operator : AR\AJ
Sample : M1440-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 17:37:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

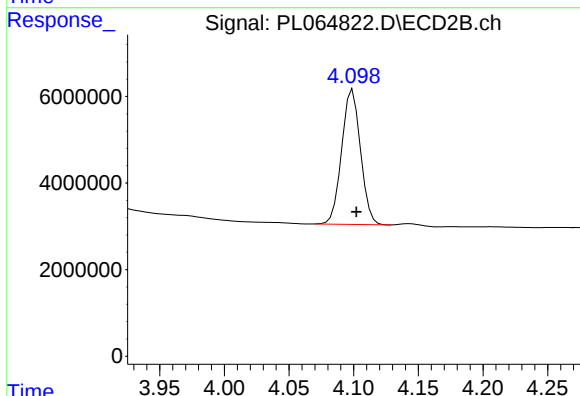




#1 Tetrachloro-m-xylene

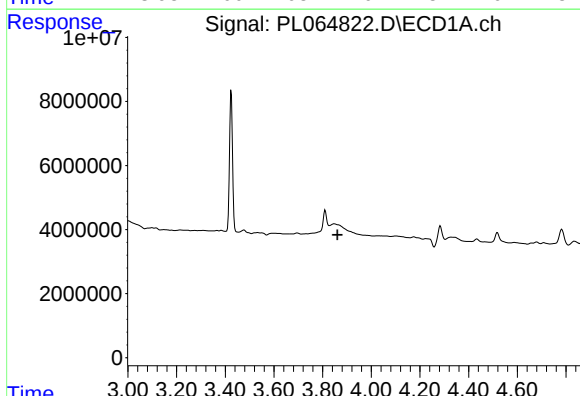
R.T.: 3.425 min
Delta R.T.: -0.001 min
Response: 38322164
Conc: 13.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



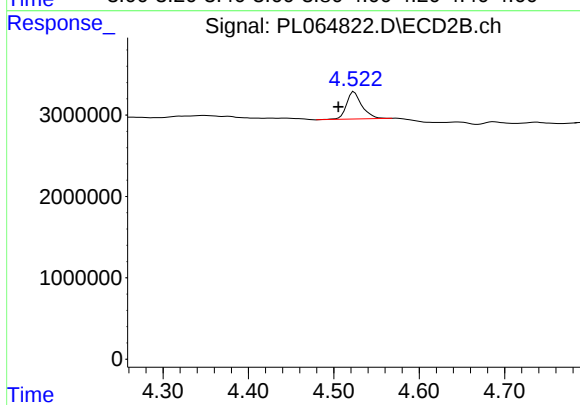
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: -0.003 min
Response: 31479999
Conc: 14.57 ng/ml



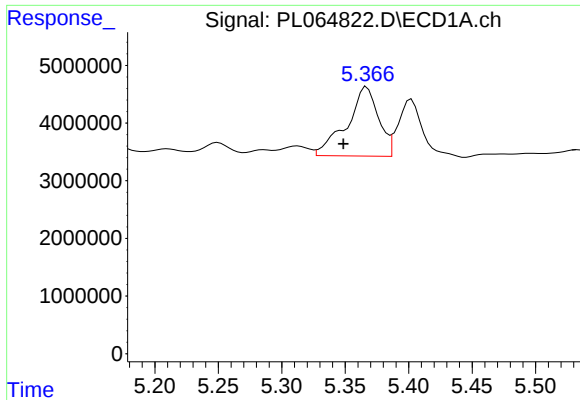
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.860 min
Response: 0
Conc: N.D.



#2 alpha-BHC

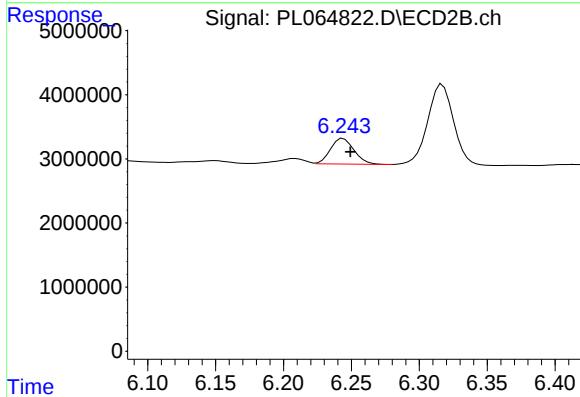
R.T.: 4.524 min
Delta R.T.: 0.019 min
Response: 4154513
Conc: 1.37 ng/ml



#10 gamma-Chlordane

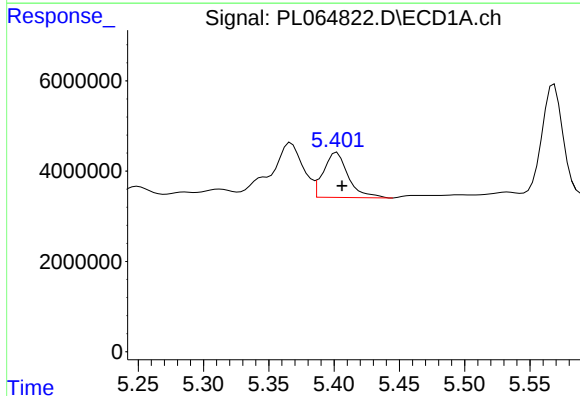
R.T.: 5.367 min
Delta R.T.: 0.019 min
Response: 20832164
Conc: 5.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



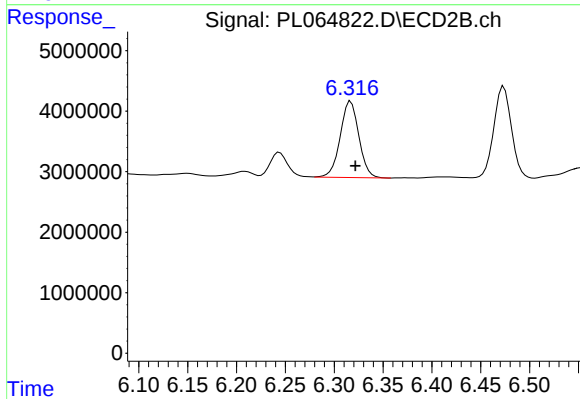
#10 gamma-Chlordane

R.T.: 6.244 min
Delta R.T.: -0.005 min
Response: 4857990
Conc: 2.10 ng/ml



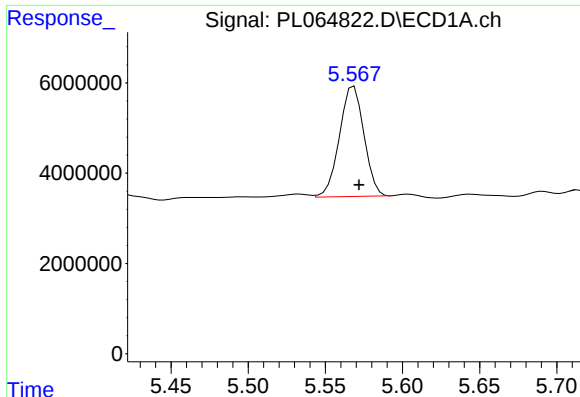
#11 alpha-Chlordane

R.T.: 5.402 min
Delta R.T.: -0.004 min
Response: 13193032
Conc: 3.81 ng/ml



#11 alpha-Chlordane

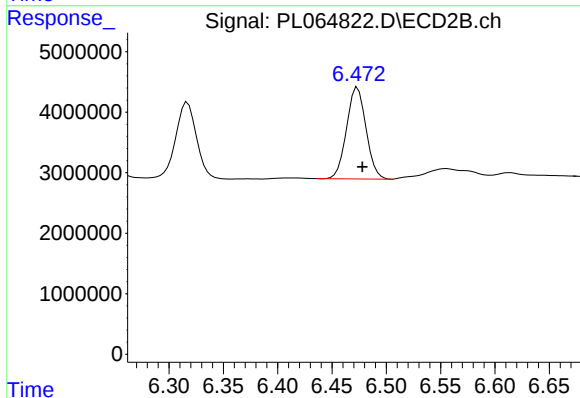
R.T.: 6.317 min
Delta R.T.: -0.005 min
Response: 16744658
Conc: 7.27 ng/ml



#12 4,4'-DDE

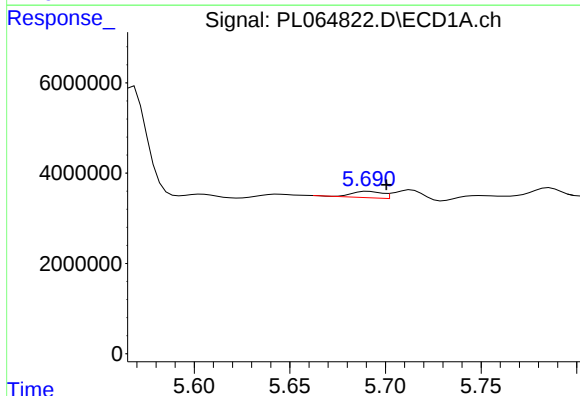
R.T.: 5.569 min
Delta R.T.: -0.003 min
Response: 26970459
Conc: 8.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



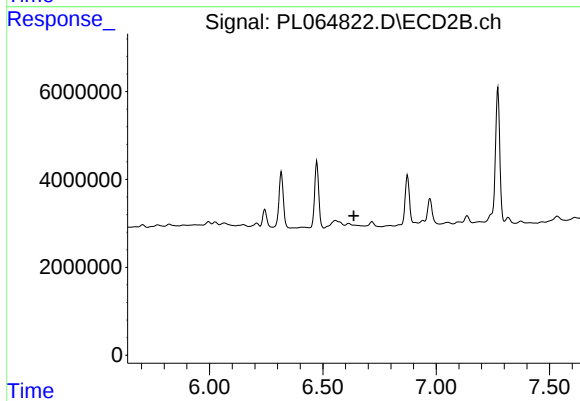
#12 4,4'-DDE

R.T.: 6.474 min
Delta R.T.: -0.004 min
Response: 18907576
Conc: 9.32 ng/ml



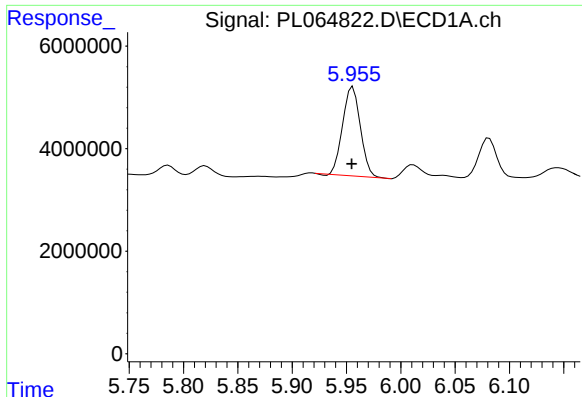
#13 Dieldrin

R.T.: 5.691 min
Delta R.T.: -0.009 min
Response: 1583762
Conc: 0.48 ng/ml



#13 Dieldrin

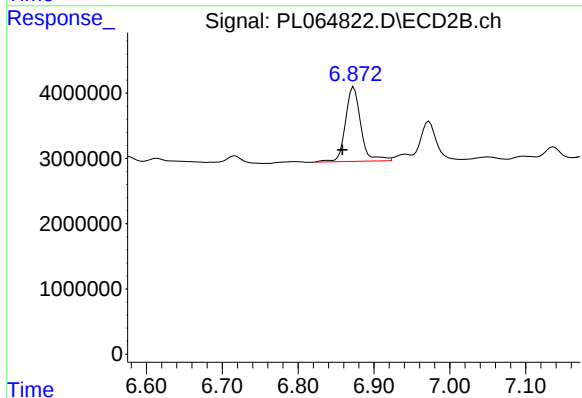
R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



#14 Endrin

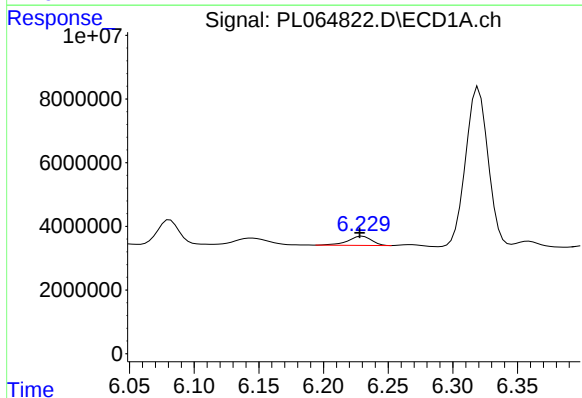
R.T.: 5.956 min
Delta R.T.: 0.001 min
Response: 19834238
Conc: 6.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



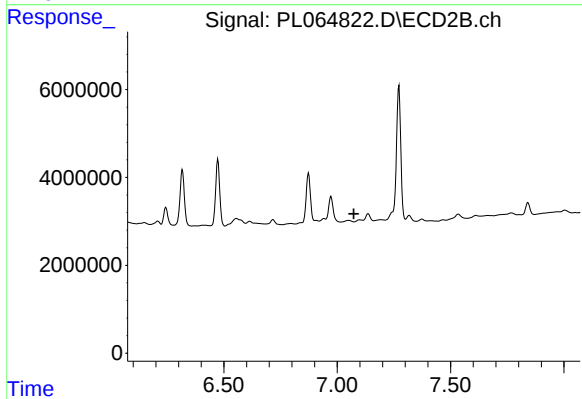
#14 Endrin

R.T.: 6.873 min
Delta R.T.: 0.015 min
Response: 16051654
Conc: 8.88 ng/ml



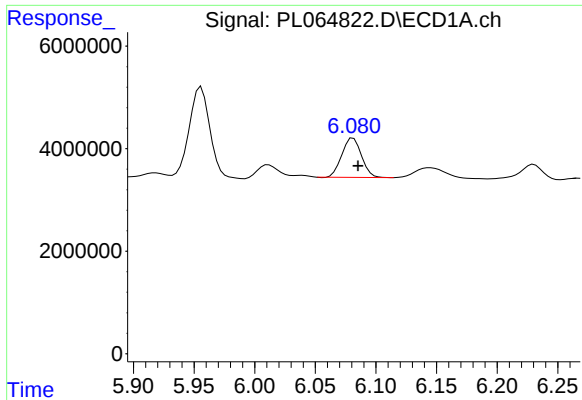
#15 Endosulfan II

R.T.: 6.230 min
Delta R.T.: 0.002 min
Response: 3636468
Conc: 1.26 ng/ml



#15 Endosulfan II

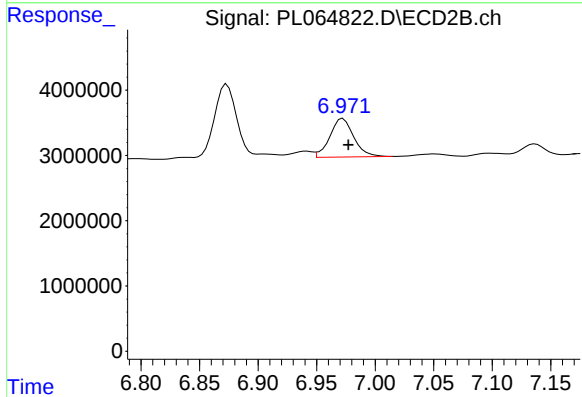
R.T.: 0.000 min
Exp R.T.: 7.073 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

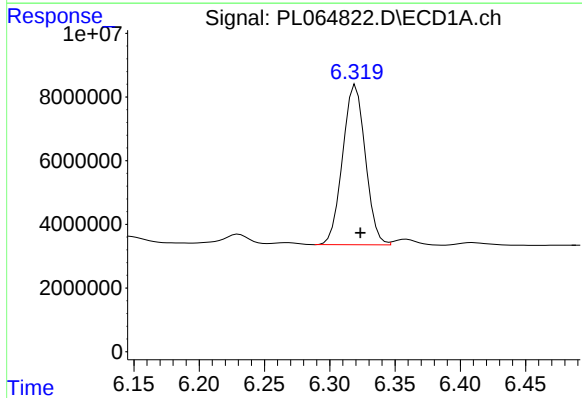
R.T.: 6.081 min
Delta R.T.: -0.004 min
Response: 8640631
Conc: 3.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



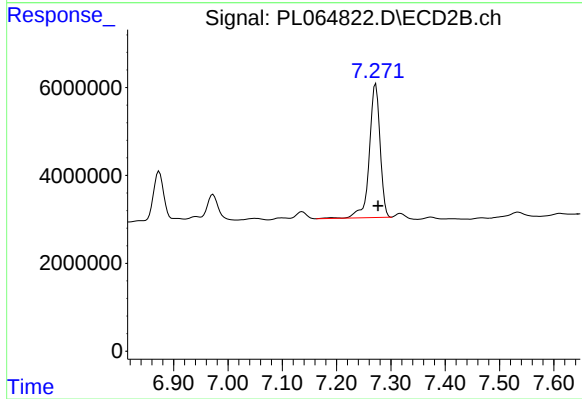
#16 4,4'-DDD

R.T.: 6.973 min
Delta R.T.: -0.005 min
Response: 8404139
Conc: 4.85 ng/ml



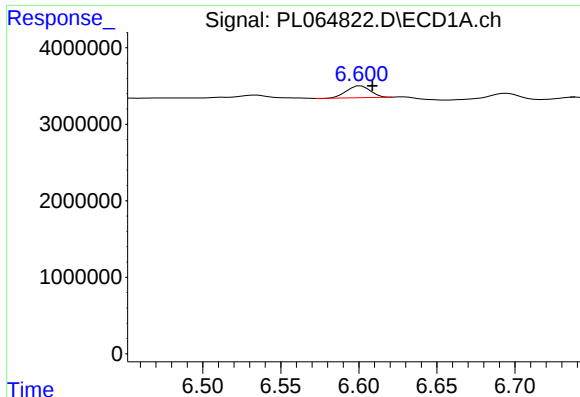
#17 4,4'-DDT

R.T.: 6.320 min
Delta R.T.: -0.004 min
Response: 60826420
Conc: 26.97 ng/ml



#17 4,4'-DDT

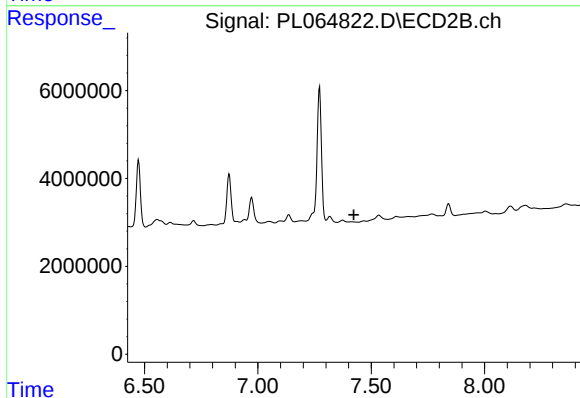
R.T.: 7.272 min
Delta R.T.: -0.004 min
Response: 41929245
Conc: 27.50 ng/ml



#19 Endosulfan Sulfate

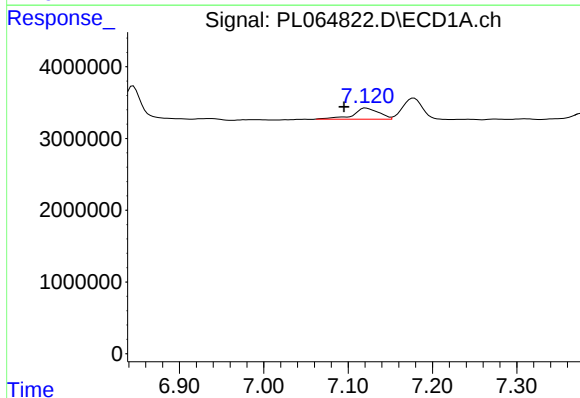
R.T.: 6.601 min
Delta R.T.: -0.007 min
Response: 1627953
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



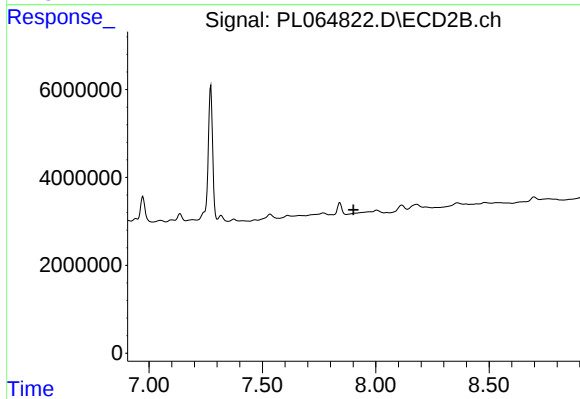
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.424 min
Response: 0
Conc: N.D.



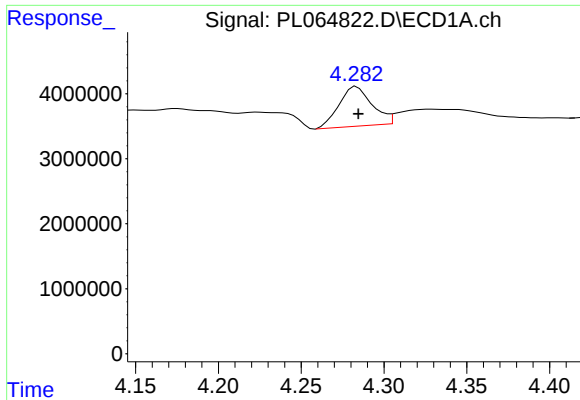
#21 Endrin ketone

R.T.: 7.121 min
Delta R.T.: 0.026 min
Response: 3311951
Conc: 1.15 ng/ml



#21 Endrin ketone

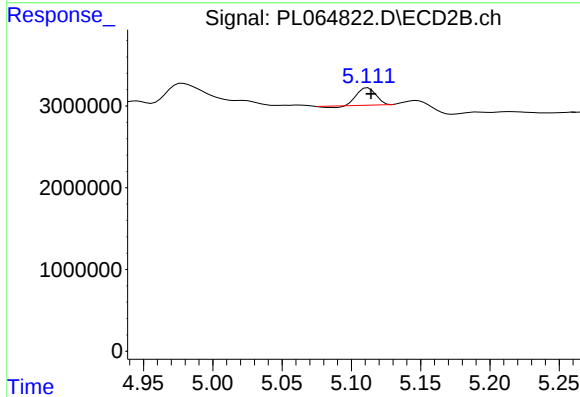
R.T.: 0.000 min
Exp R.T. : 7.902 min
Response: 0
Conc: N.D.



#23 Chlordane-1

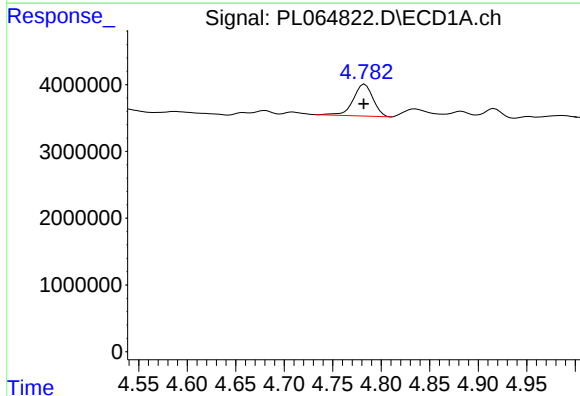
R.T.: 4.284 min
Delta R.T.: -0.001 min
Response: 8422836
Conc: 74.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



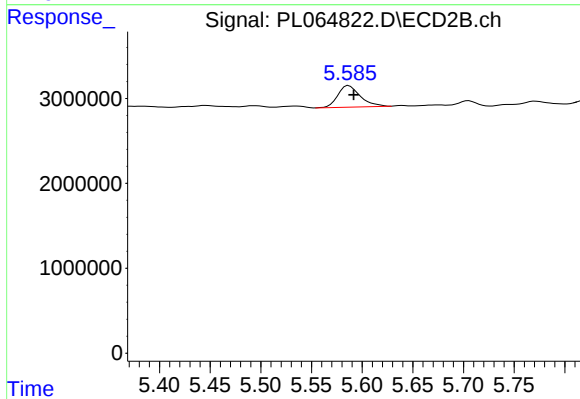
#23 Chlordane-1

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 1955524
Conc: 22.27 ng/ml



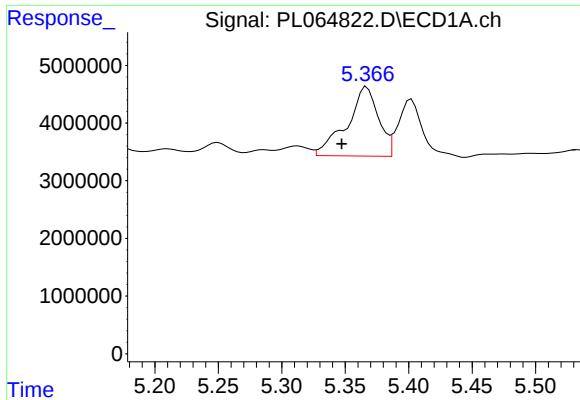
#24 Chlordane-2

R.T.: 4.783 min
Delta R.T.: 0.001 min
Response: 6782449
Conc: 54.82 ng/ml



#24 Chlordane-2

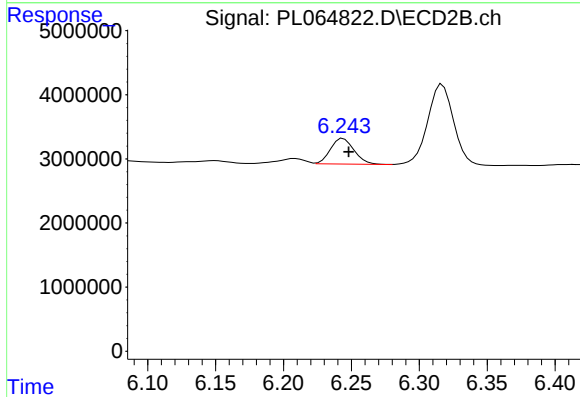
R.T.: 5.587 min
Delta R.T.: -0.005 min
Response: 3893554
Conc: 44.65 ng/ml



#25 Chlordane-3

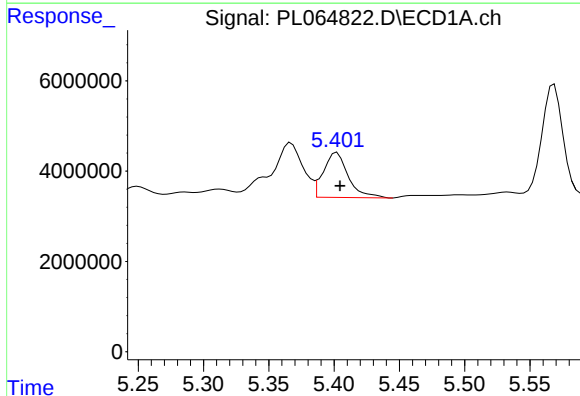
R.T.: 5.367 min
Delta R.T.: 0.020 min
Response: 20832164
Conc: 63.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



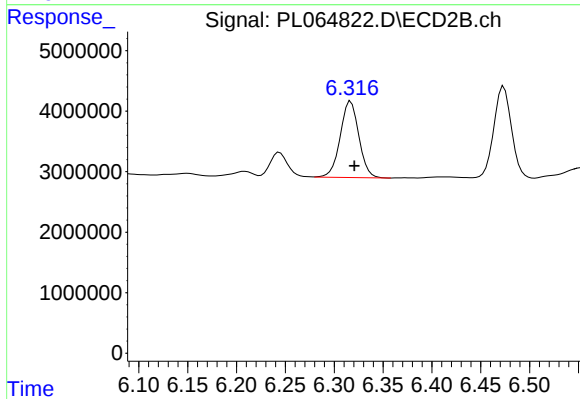
#25 Chlordane-3

R.T.: 6.244 min
Delta R.T.: -0.004 min
Response: 4857990
Conc: 15.89 ng/ml



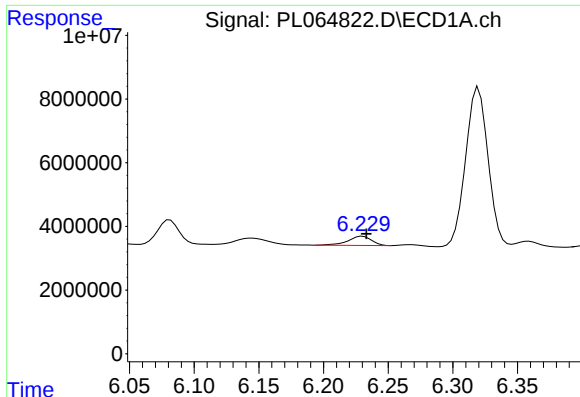
#26 Chlordane-4

R.T.: 5.402 min
Delta R.T.: -0.002 min
Response: 13193032
Conc: 47.95 ng/ml



#26 Chlordane-4

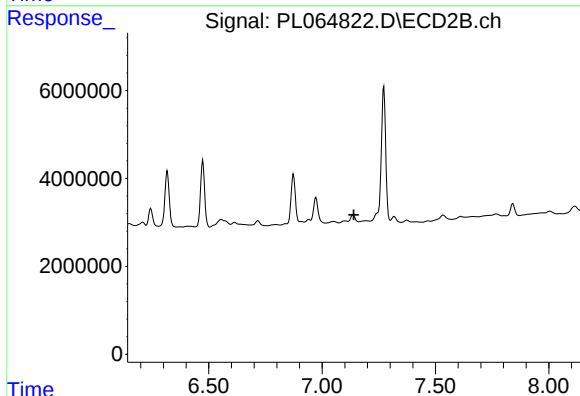
R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 16744658
Conc: 45.20 ng/ml



#27 Chlordane-5

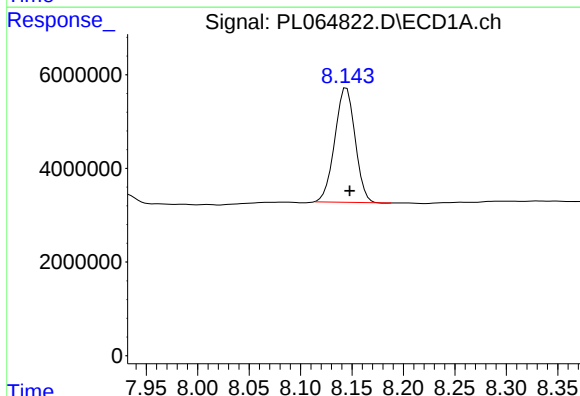
R.T.: 6.230 min
Delta R.T.: -0.003 min
Response: 3636468
Conc: 35.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



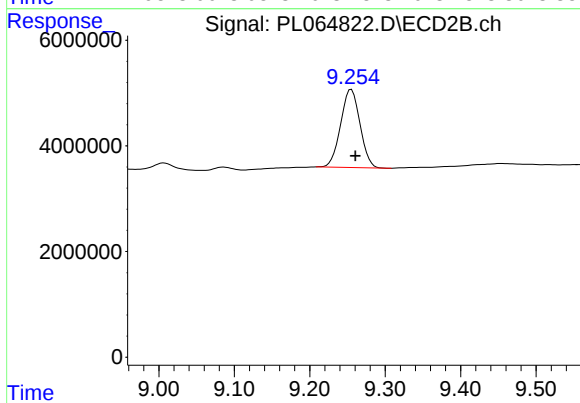
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.145 min
Delta R.T.: -0.003 min
Response: 33449096
Conc: 14.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.255 min
Delta R.T.: -0.006 min
Response: 26411642
Conc: 13.91 ng/ml