

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100220\
 Data File : PL061925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2020 09:46
 Operator : DD\AJ
 Sample : L4176-01DL 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 15:54:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 23 13:58:40 2020
 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

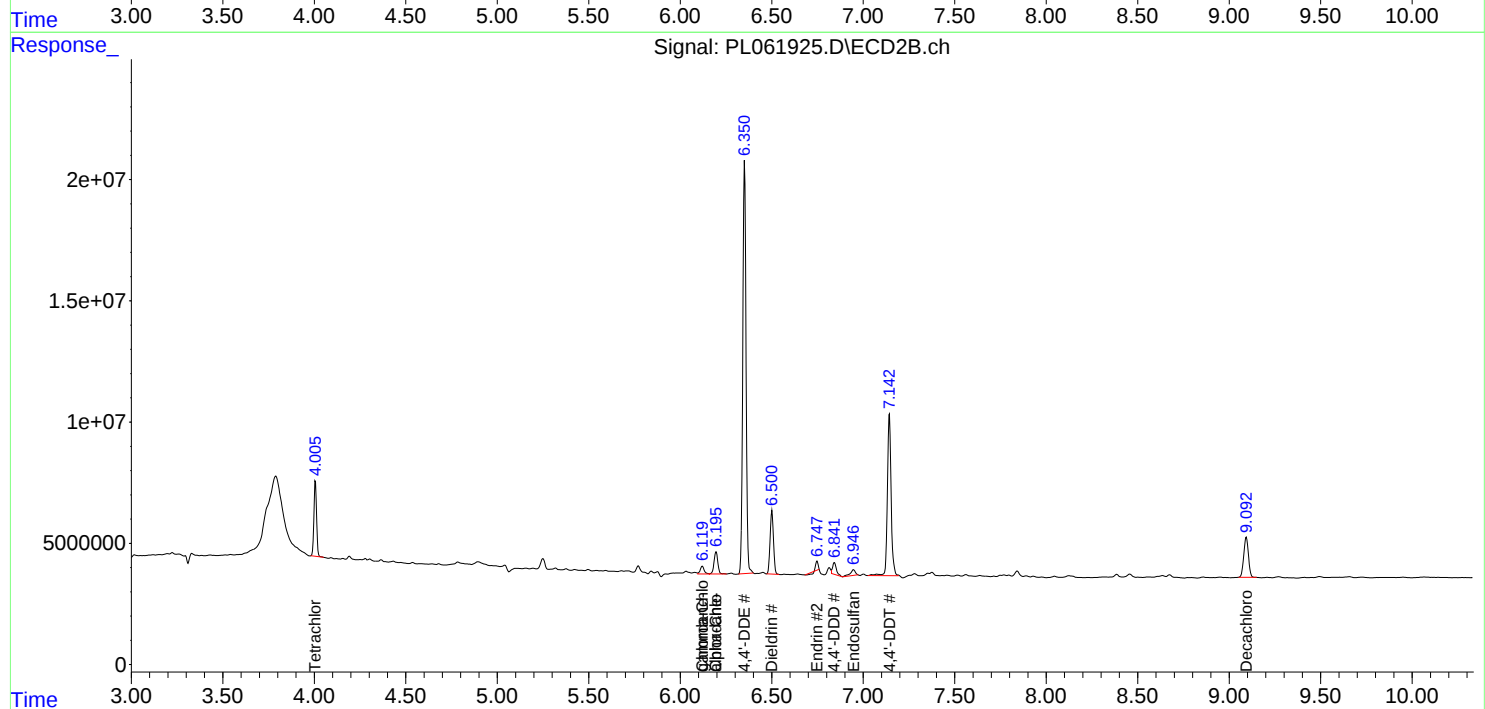
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

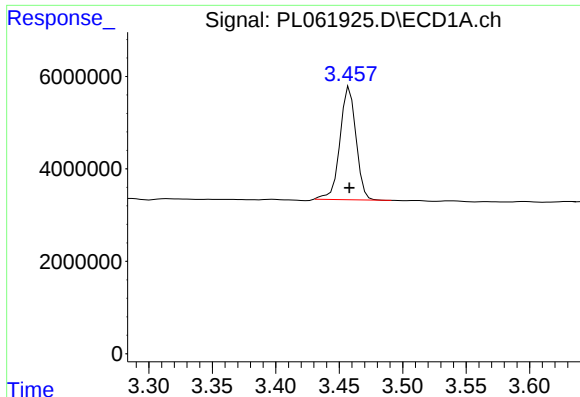
System Monitoring Compounds							
1)	SA Tetrachlo...	3.458	4.006	21427504	31446680	12.560	11.526
28)	SA Decachlor...	8.211	9.094	21655237	29229073	13.312	13.278
Target Compounds							
10)	B gamma-Chl...	5.420f	6.121	5809888	4780223	3.345	1.628 #
11)	B alpha-Chl...	0.000	6.196	0	13040924	N.D.	4.342 #
12)	B 4,4'-DDE	5.620	6.352	126.5E6	210.7E6	80.489	77.193
13)	MA Dieldrin	5.751	6.501	22136514	33371528	13.162	11.763
14)	MA Endrin	6.010	6.748f	5552359	2208684	3.489	0.905 #
15)	B Endosulfa...	0.000	6.947f	0	4434284	N.D.	1.716 #
16)	A 4,4'-DDD	6.135	6.843	2765657	7096837	2.089	3.192 #
17)	MA 4,4'-DDT	6.376	7.143	55882608	95182646	44.299	43.466
18)	B Endrin al...	6.433f	0.000	4641098	0	3.300	N.D. #
25)	Chlordane-3	5.420f	6.121	5809888	4780223	36.963	13.045 #
26)	Chlordane-4	0.000	6.196	0	13040924	N.D.	29.050 #

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

Instrument :
ECD_L
ClientSampleId :

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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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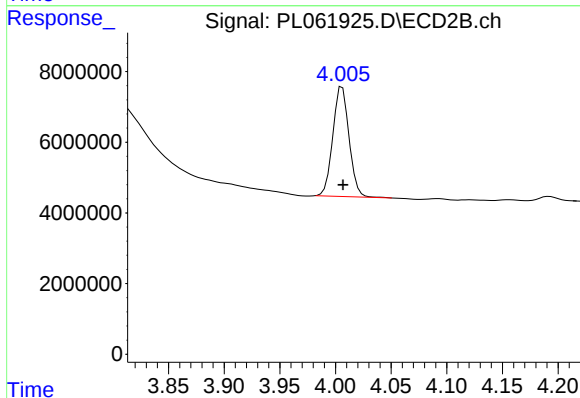




#1 Tetrachloro-m-xylene

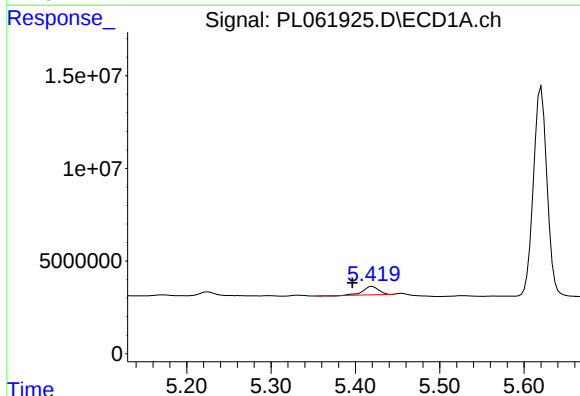
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 21427504
Conc: 12.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



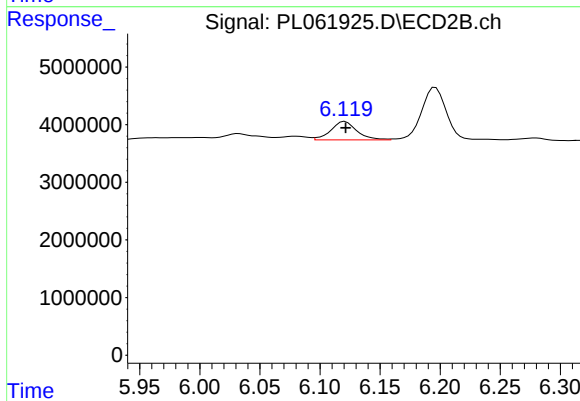
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 31446680
Conc: 11.53 ng/ml



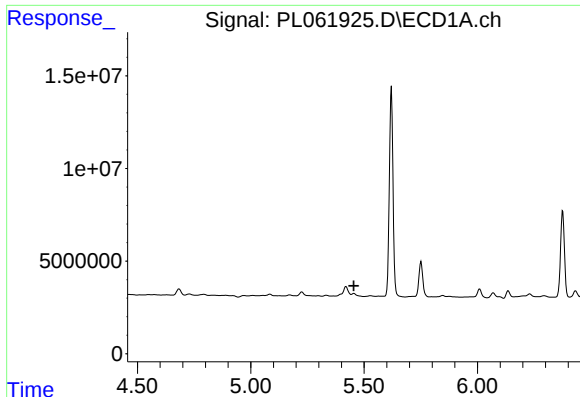
#10 gamma-Chlordane

R.T.: 5.420 min
Delta R.T.: 0.023 min
Response: 5809888
Conc: 3.35 ng/ml



#10 gamma-Chlordane

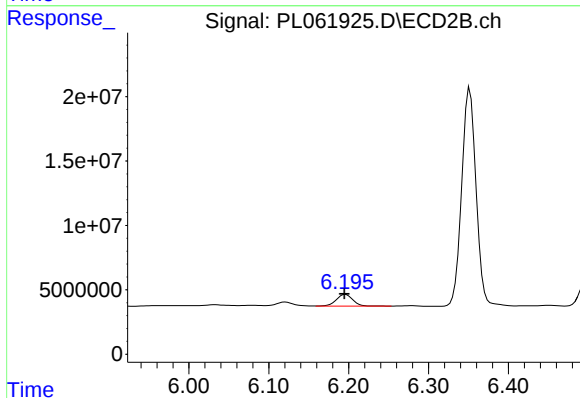
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 4780223
Conc: 1.63 ng/ml



#11 alpha-Chlordane

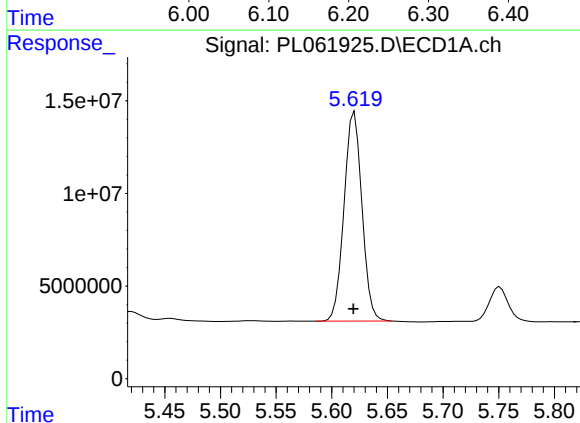
R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



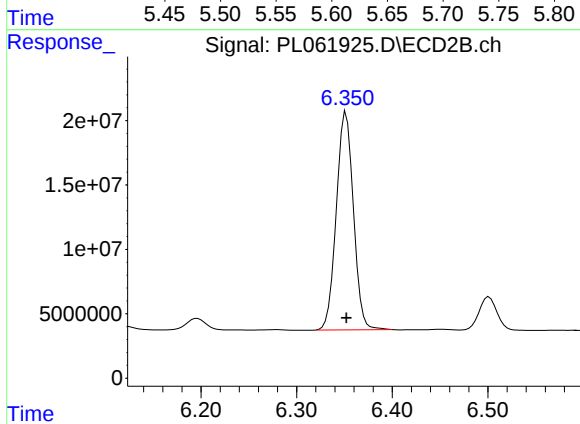
#11 alpha-Chlordane

R.T.: 6.196 min
Delta R.T.: 0.002 min
Response: 13040924
Conc: 4.34 ng/ml



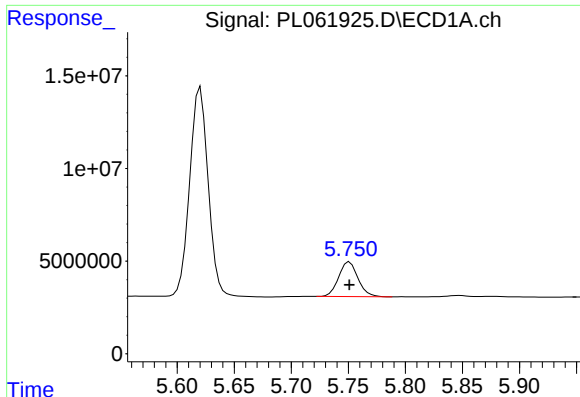
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 126501738
Conc: 80.49 ng/ml



#12 4,4'-DDE

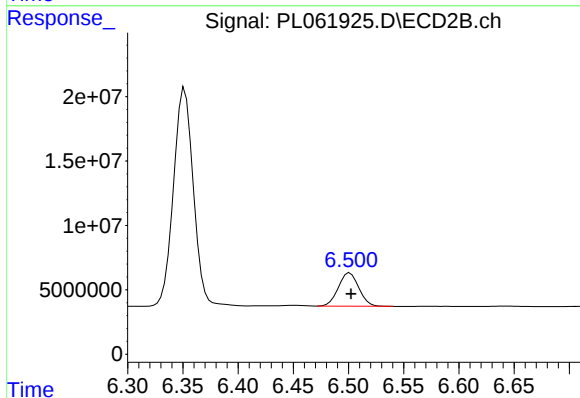
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 210722905
Conc: 77.19 ng/ml



#13 Dieldrin

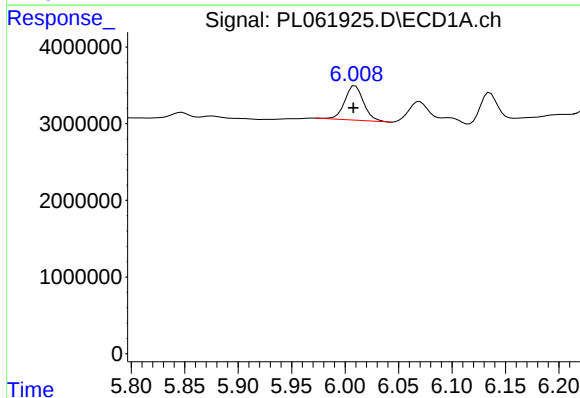
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 22136514
Conc: 13.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



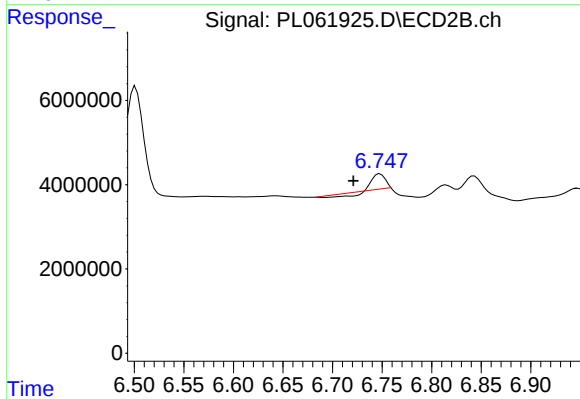
#13 Dieldrin

R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 33371528
Conc: 11.76 ng/ml



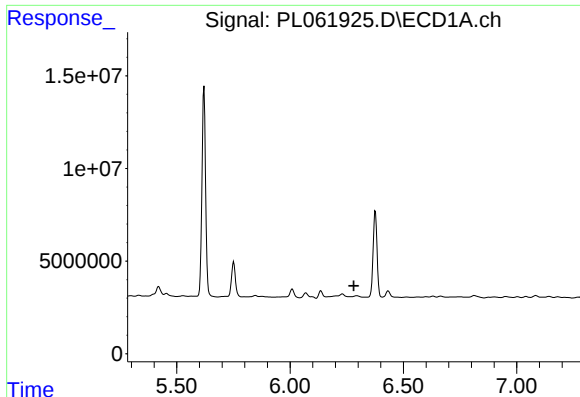
#14 Endrin

R.T.: 6.010 min
Delta R.T.: 0.002 min
Response: 5552359
Conc: 3.49 ng/ml



#14 Endrin

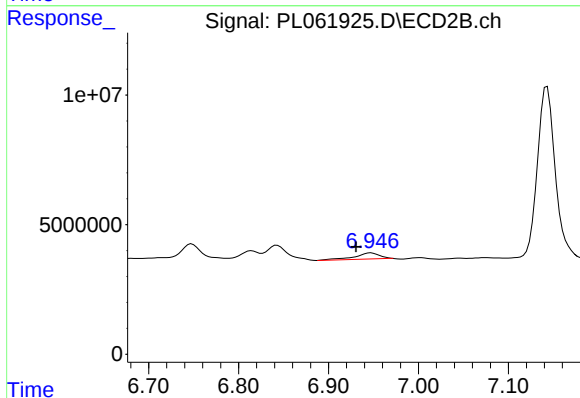
R.T.: 6.748 min
Delta R.T.: 0.027 min
Response: 2208684
Conc: 0.91 ng/ml



#15 Endosulfan II

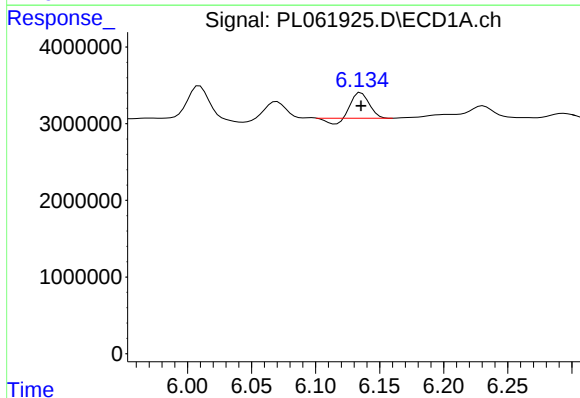
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



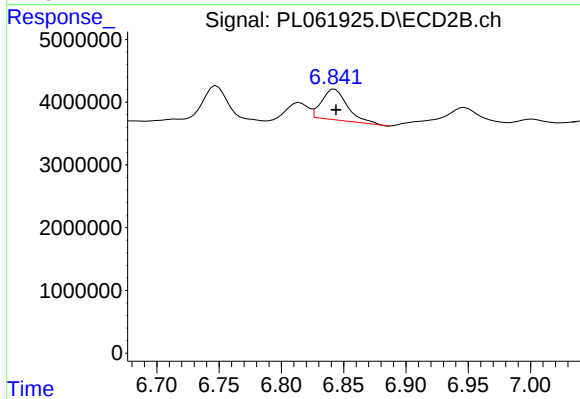
#15 Endosulfan II

R.T.: 6.947 min
Delta R.T.: 0.016 min
Response: 4434284
Conc: 1.72 ng/ml



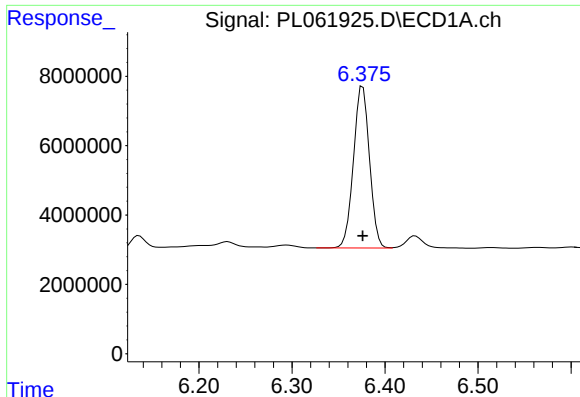
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 2765657
Conc: 2.09 ng/ml



#16 4,4'-DDD

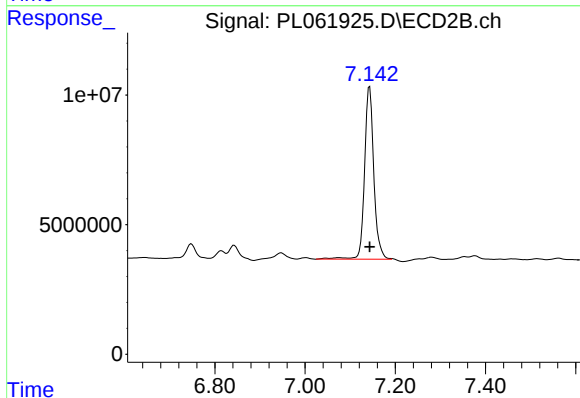
R.T.: 6.843 min
Delta R.T.: -0.001 min
Response: 7096837
Conc: 3.19 ng/ml



#17 4,4'-DDT

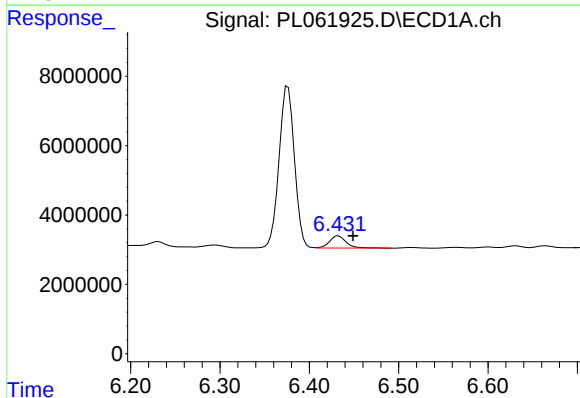
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 55882608
Conc: 44.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



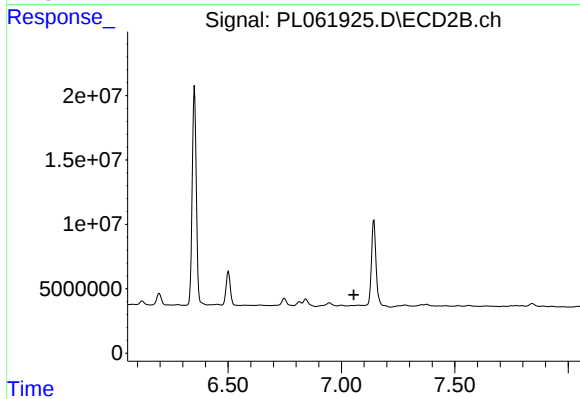
#17 4,4'-DDT

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 95182646
Conc: 43.47 ng/ml



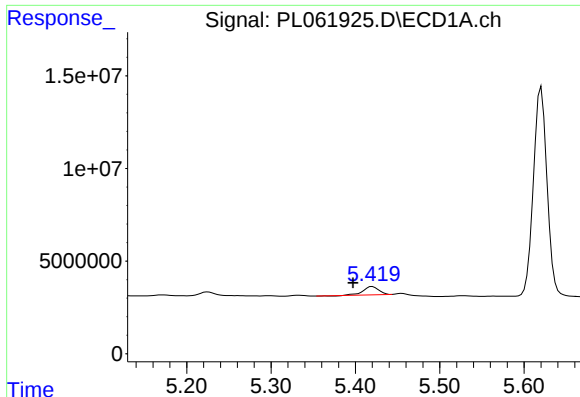
#18 Endrin aldehyde

R.T.: 6.433 min
Delta R.T.: -0.016 min
Response: 4641098
Conc: 3.30 ng/ml



#18 Endrin aldehyde

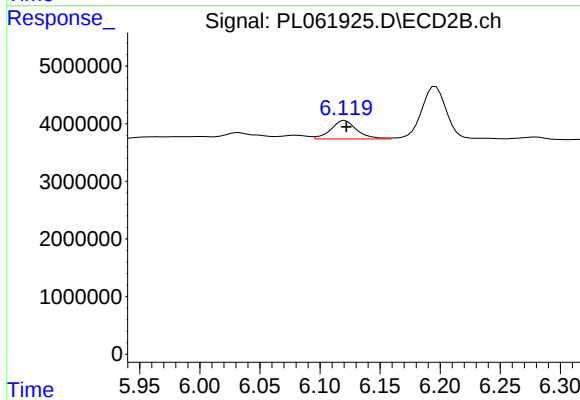
R.T.: 0.000 min
Exp R.T. : 7.055 min
Response: 0
Conc: N.D.



#25 Chlordane-3

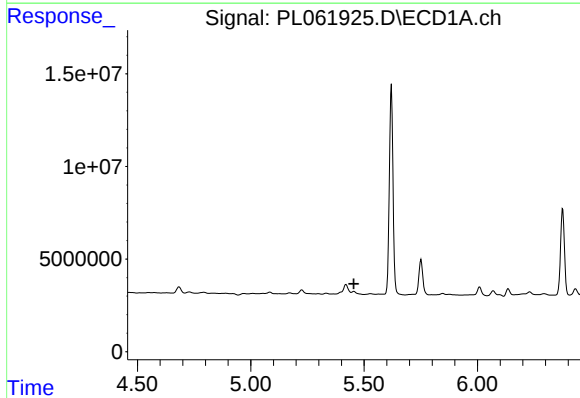
R.T.: 5.420 min
Delta R.T.: 0.023 min
Response: 5809888
Conc: 36.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



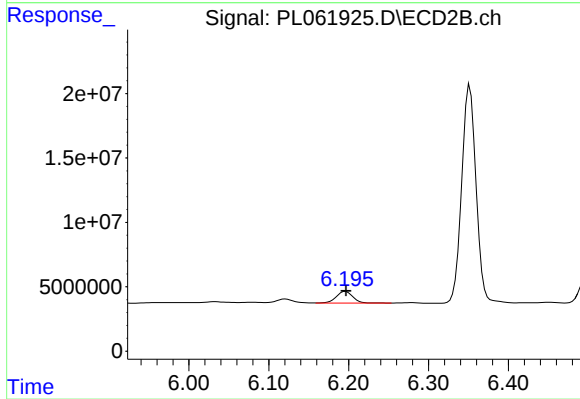
#25 Chlordane-3

R.T.: 6.121 min
Delta R.T.: -0.001 min
Response: 4780223
Conc: 13.05 ng/ml



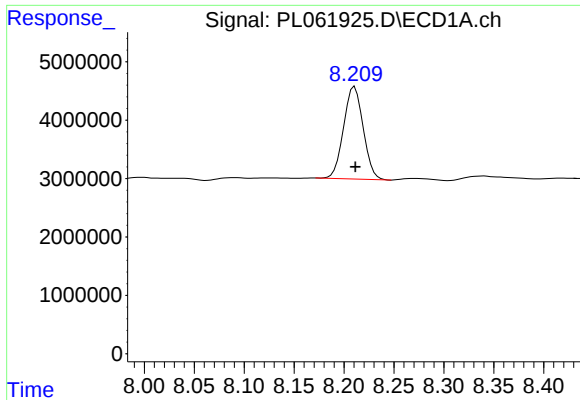
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



#26 Chlordane-4

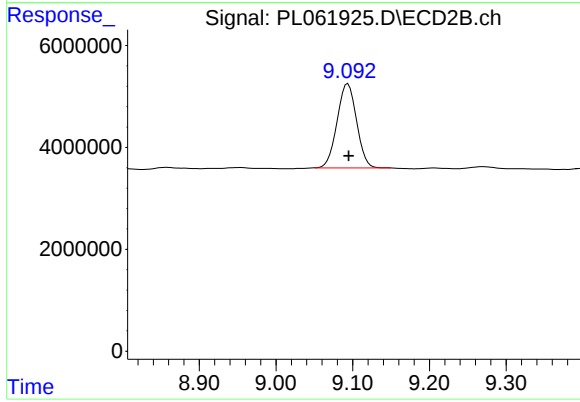
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 13040924
Conc: 29.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 21655237
Conc: 13.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.000 min
Response: 29229073
Conc: 13.28 ng/ml