

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071020\
 Data File : PL059825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2020 23:09
 Operator : DD\AJ
 Sample : L3216-07
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 04:43:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.466	4.013	49429990	66468544	25.555	25.081
28)	SA Decachlor...	8.231	9.106	43394917	55472418	26.378	26.524
Target Compounds							
3)	MA gamma-BHC...	4.208f	0.000	1422768	0	0.576	N.D. #
4)	MA Heptachlor	4.490	5.200	2541874	605234	1.133	0.180 #
5)	MB Aldrin	0.000	5.480f	0	3436354	N.D.	1.103 #
8)	B Heptachlo...	0.000	5.878	0	3883255	N.D.	1.442 #
10)	B gamma-Chl...	5.411	6.129	4825056	11432790	2.660	3.992 #
11)	B alpha-Chl...	5.469	6.204	3832384	13385715	2.125	4.682 #
15)	B Endosulfa...	6.305	0.000	1771623	0	1.061	N.D. #
23)	Chlordane-1	4.338	5.010	2107300	2390987	34.396	24.622 #
24)	Chlordane-2	4.840	5.480	1763395	3436354	27.851	29.992
25)	Chlordane-3	5.411	6.129	4825056	11432790	28.531	29.548
26)	Chlordane-4	5.469	6.204	3832384	13385715	27.468	28.917
27)	Chlordane-5	6.305	7.010	1771623	2431620	31.223	31.309

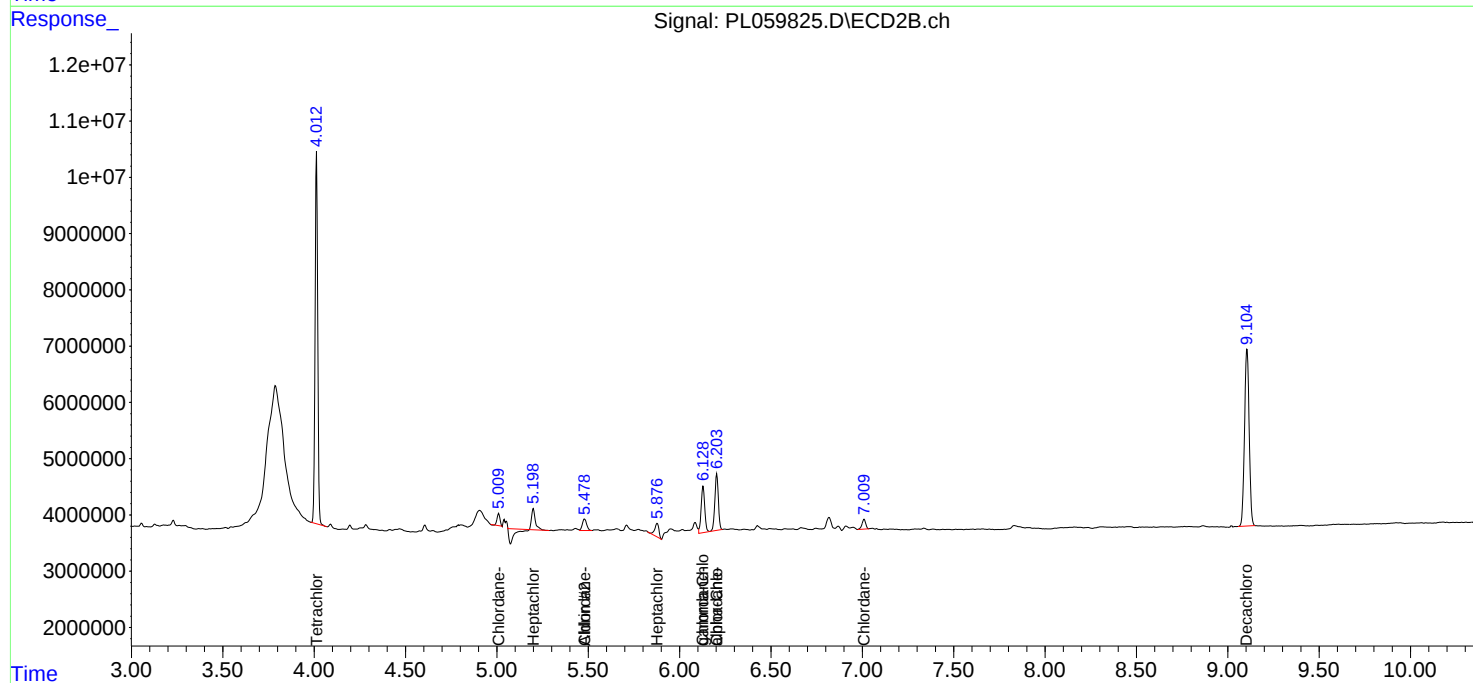
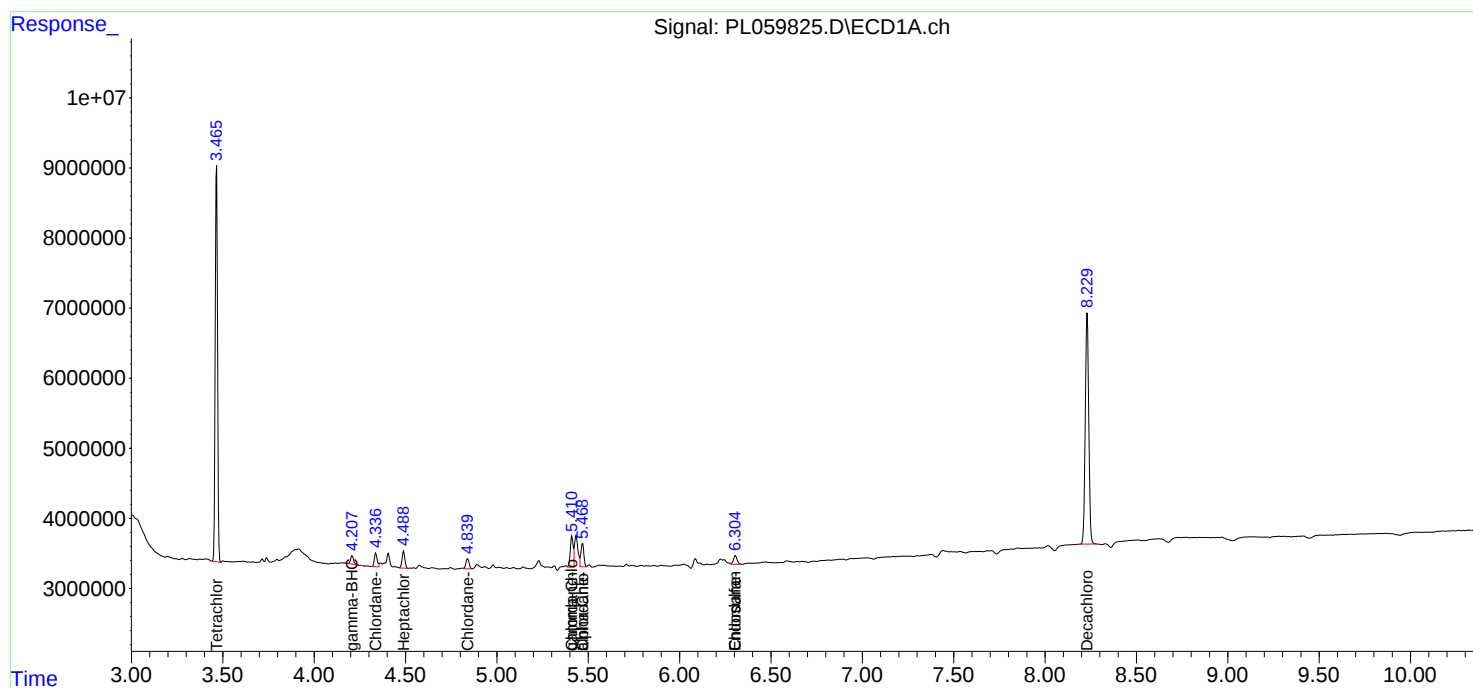
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

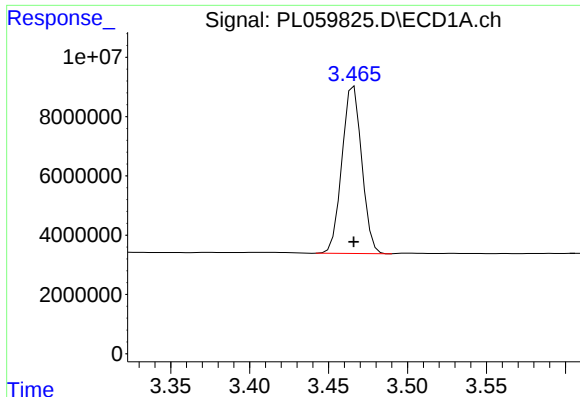
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071020\
Data File : PL059825.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2020 23:09
Operator : DD\AJ
Sample : L3216-07
Misc : CHLOR LOD 25 PPB
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 04:43:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 2020
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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

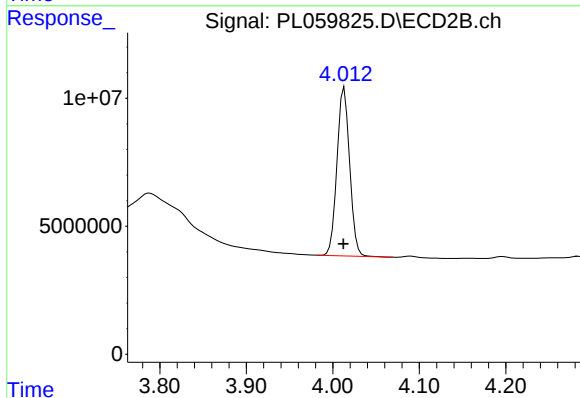




#1 Tetrachloro-m-xylene

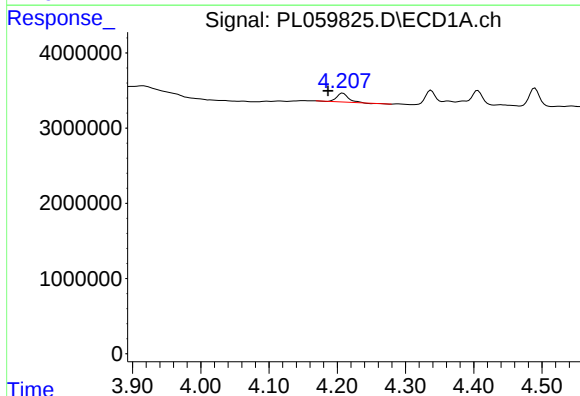
R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 49429990
Conc: 25.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



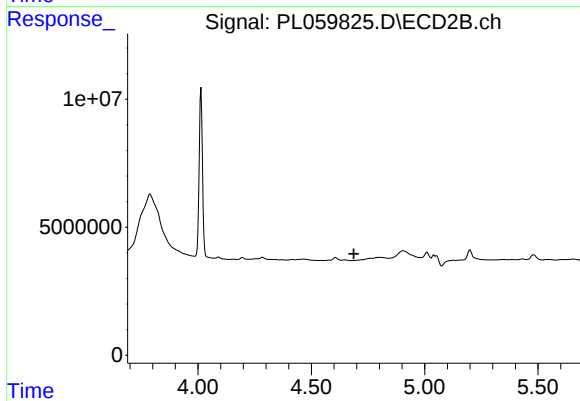
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.001 min
Response: 66468544
Conc: 25.08 ng/ml



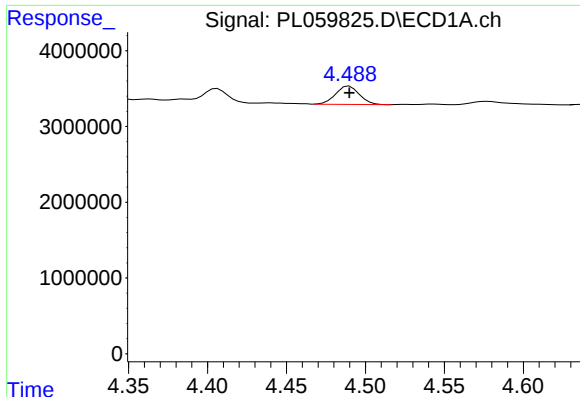
#3 gamma-BHC (Lindane)

R.T.: 4.208 min
Delta R.T.: 0.022 min
Response: 1422768
Conc: 0.58 ng/ml



#3 gamma-BHC (Lindane)

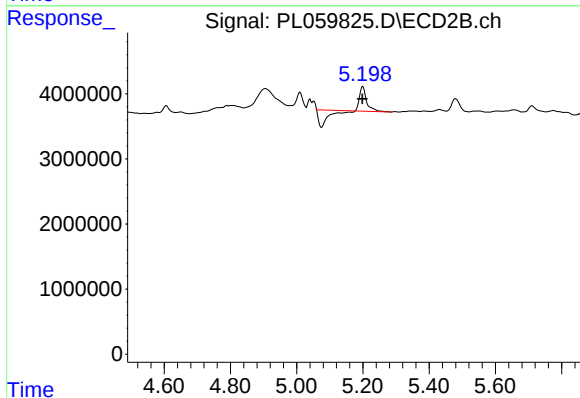
R.T.: 0.000 min
Exp R.T. : 4.687 min
Response: 0
Conc: N.D.



#4 Heptachlor

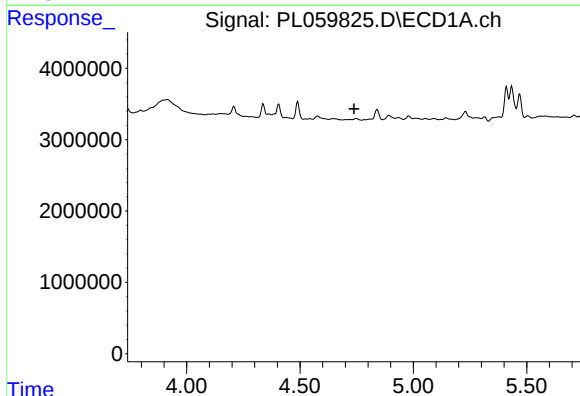
R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 2541874
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



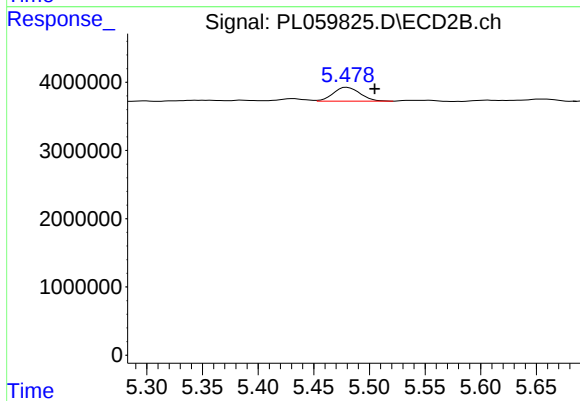
#4 Heptachlor

R.T.: 5.200 min
Delta R.T.: 0.001 min
Response: 605234
Conc: 0.18 ng/ml



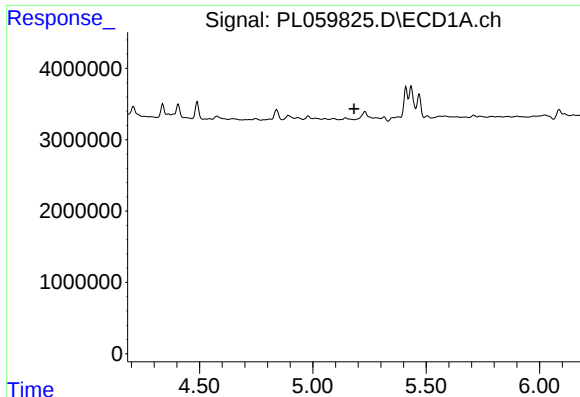
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#5 Aldrin

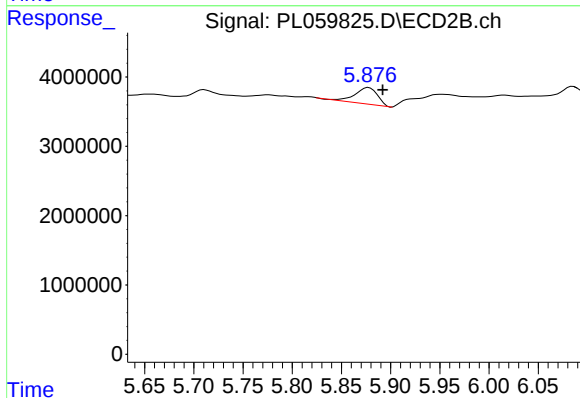
R.T.: 5.480 min
Delta R.T.: -0.025 min
Response: 3436354
Conc: 1.10 ng/ml



#8 Heptachlor epoxide

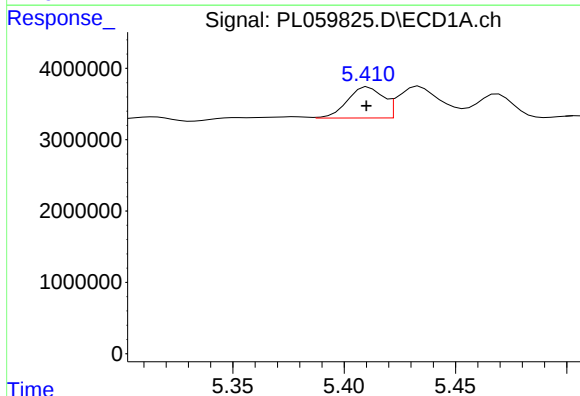
R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



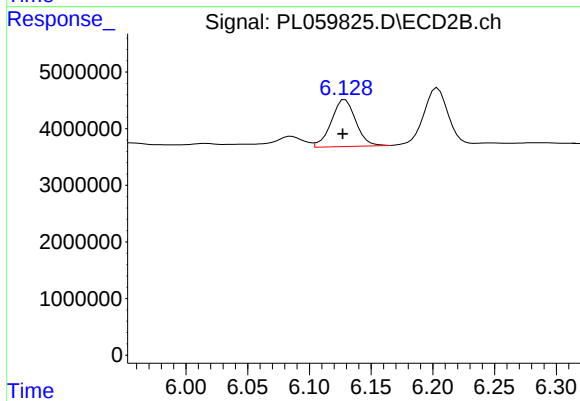
#8 Heptachlor epoxide

R.T.: 5.878 min
Delta R.T.: -0.014 min
Response: 3883255
Conc: 1.44 ng/ml



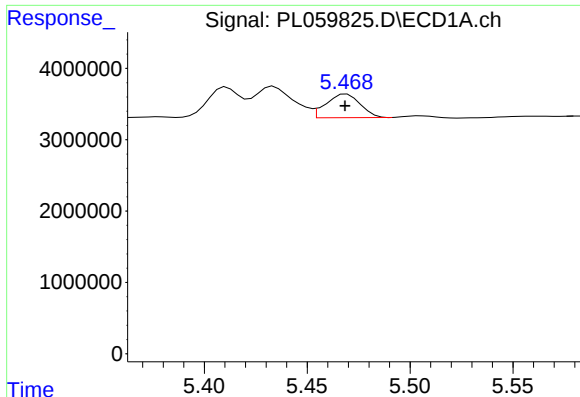
#10 gamma-Chlordane

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 4825056
Conc: 2.66 ng/ml



#10 gamma-Chlordane

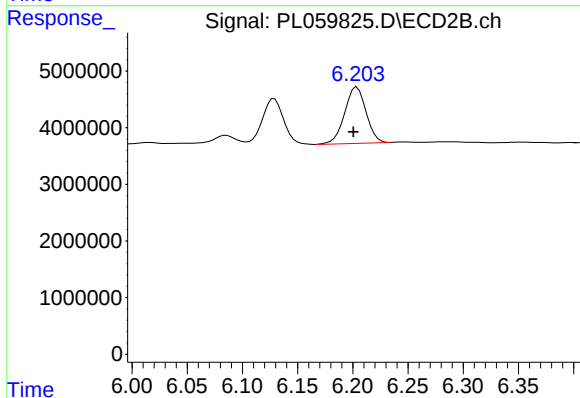
R.T.: 6.129 min
Delta R.T.: 0.002 min
Response: 11432790
Conc: 3.99 ng/ml



#11 alpha-Chlordane

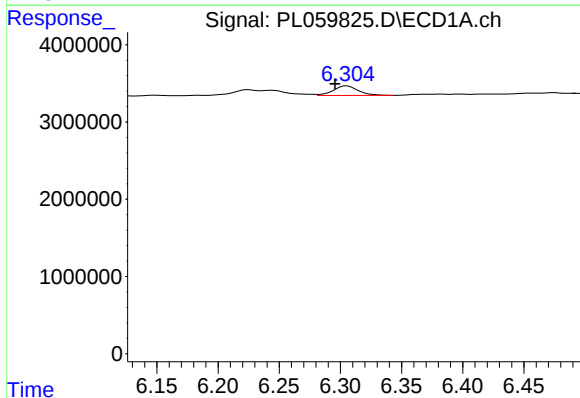
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 3832384
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



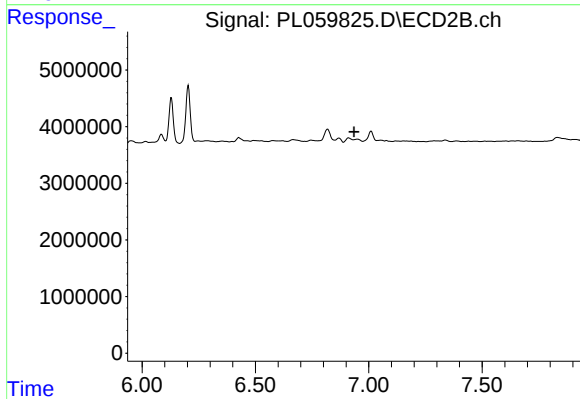
#11 alpha-Chlordane

R.T.: 6.204 min
Delta R.T.: 0.003 min
Response: 13385715
Conc: 4.68 ng/ml



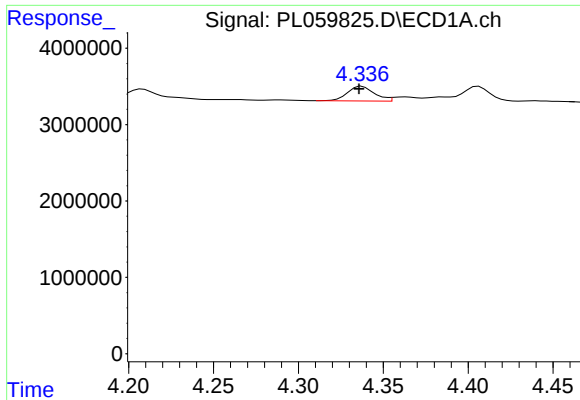
#15 Endosulfan II

R.T.: 6.305 min
Delta R.T.: 0.010 min
Response: 1771623
Conc: 1.06 ng/ml



#15 Endosulfan II

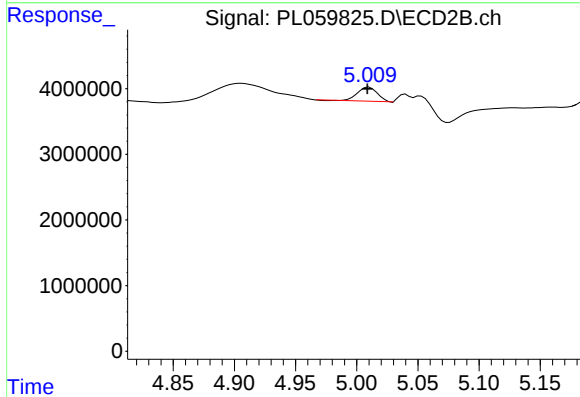
R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



#23 Chlordane-1

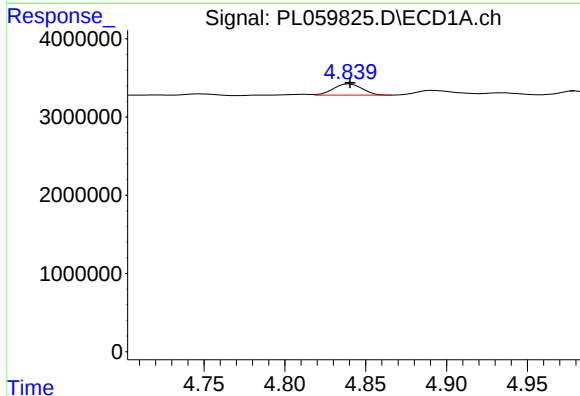
R.T.: 4.338 min
Delta R.T.: 0.002 min
Response: 2107300
Conc: 34.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



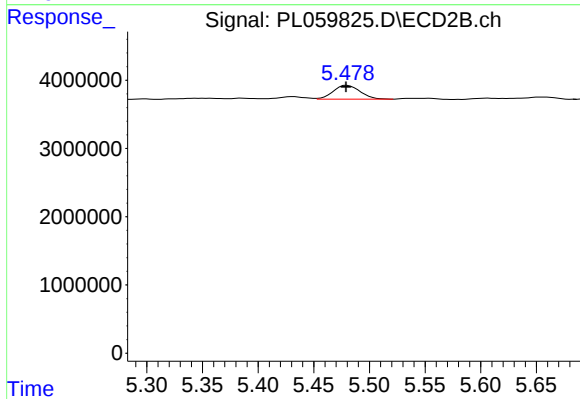
#23 Chlordane-1

R.T.: 5.010 min
Delta R.T.: 0.001 min
Response: 2390987
Conc: 24.62 ng/ml



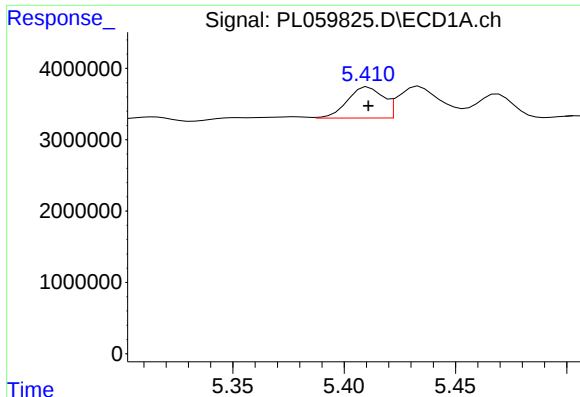
#24 Chlordane-2

R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 1763395
Conc: 27.85 ng/ml



#24 Chlordane-2

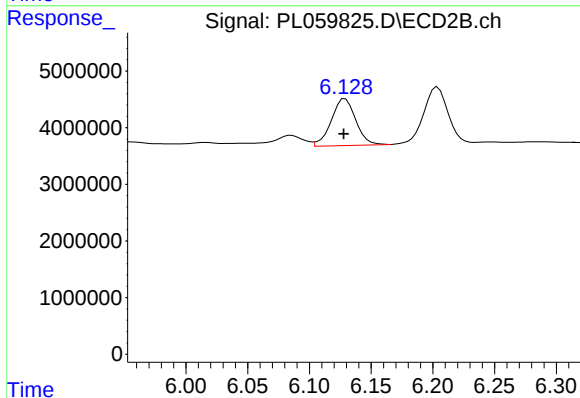
R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 3436354
Conc: 29.99 ng/ml



#25 Chlordane-3

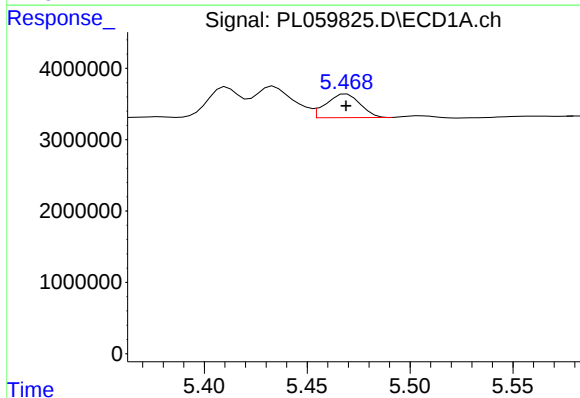
R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 4825056
Conc: 28.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



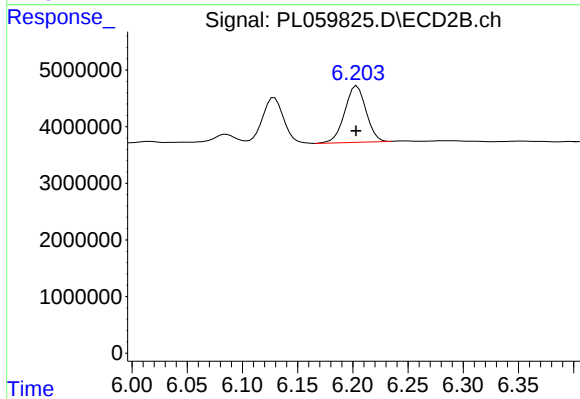
#25 Chlordane-3

R.T.: 6.129 min
Delta R.T.: 0.001 min
Response: 11432790
Conc: 29.55 ng/ml



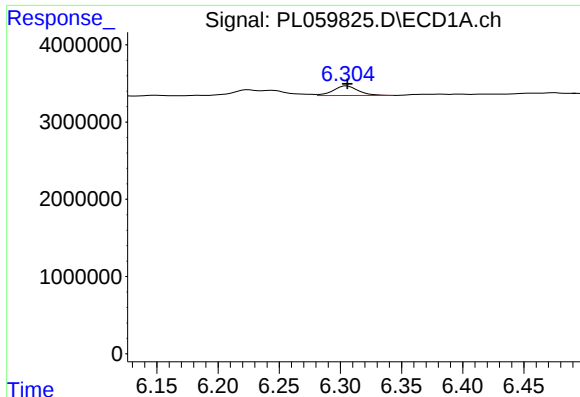
#26 Chlordane-4

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 3832384
Conc: 27.47 ng/ml



#26 Chlordane-4

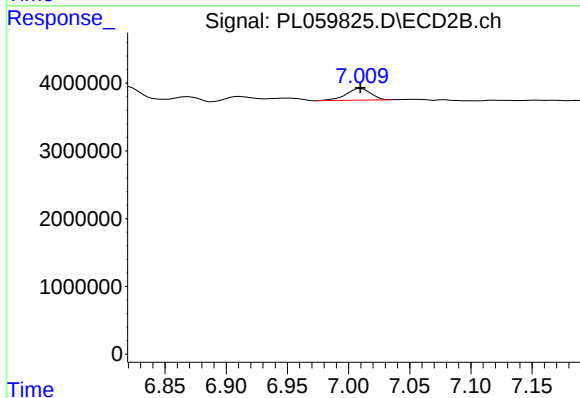
R.T.: 6.204 min
Delta R.T.: 0.001 min
Response: 13385715
Conc: 28.92 ng/ml



#27 Chlordane-5

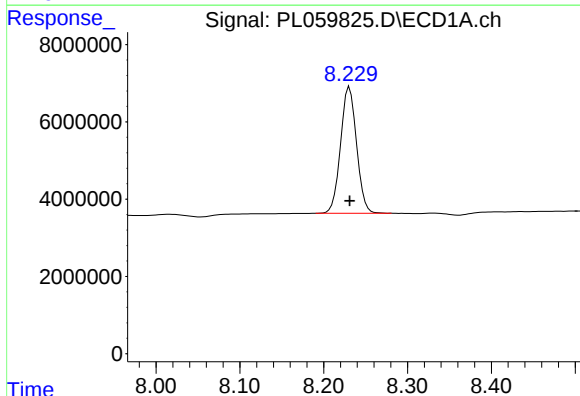
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 1771623
Conc: 31.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



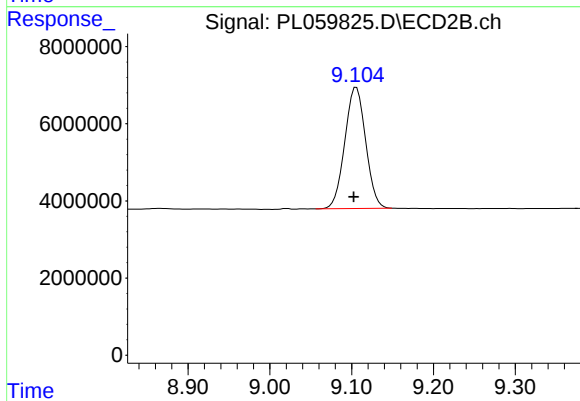
#27 Chlordane-5

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 2431620
Conc: 31.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 43394917
Conc: 26.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.003 min
Response: 55472418
Conc: 26.52 ng/ml