

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081419\
 Data File : PL051467.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 13:53
 Operator : SM\AJ
 Sample : K4240-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-035-B248-080619

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 09:05:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.321	3.928	312.1E6	70353032	31.064	24.658
28)	SA Decachlor...	7.983	8.959	287.5E6	71272084	28.390	25.203
Target Compounds							
6)	B beta-BHC	0.000	4.758f	0	67511204	N.D.	39.050 #
8)	B Heptachlo...	0.000	5.805	0	6037019	N.D.	1.578 #
9)	A Endosulfan I	5.301	0.000	2088187	0	0.144	N.D. #
10)	B gamma-Chl...	5.224f	0.000	50097290	0	3.174	N.D. #
11)	B alpha-Chl...	5.267	0.000	9594051	0	0.629	N.D. #
12)	B 4,4'-DDE	5.429	0.000	15591986	0	1.040	N.D. #
13)	MA Dieldrin	5.527f	0.000	123.0E6	0	7.935	N.D. #
15)	B Endosulfa...	0.000	6.847	0	13193817	N.D.	4.150 #
16)	A 4,4'-DDD	5.951f	0.000	2810087	0	0.234	N.D. #
17)	MA 4,4'-DDT	6.171	0.000	7316212	0	0.591	N.D. #
25)	Chlordane-3	5.224f	0.000	50097290	0	35.789	N.D. #
26)	Chlordane-4	5.267	0.000	9594051	0	7.274	N.D. #

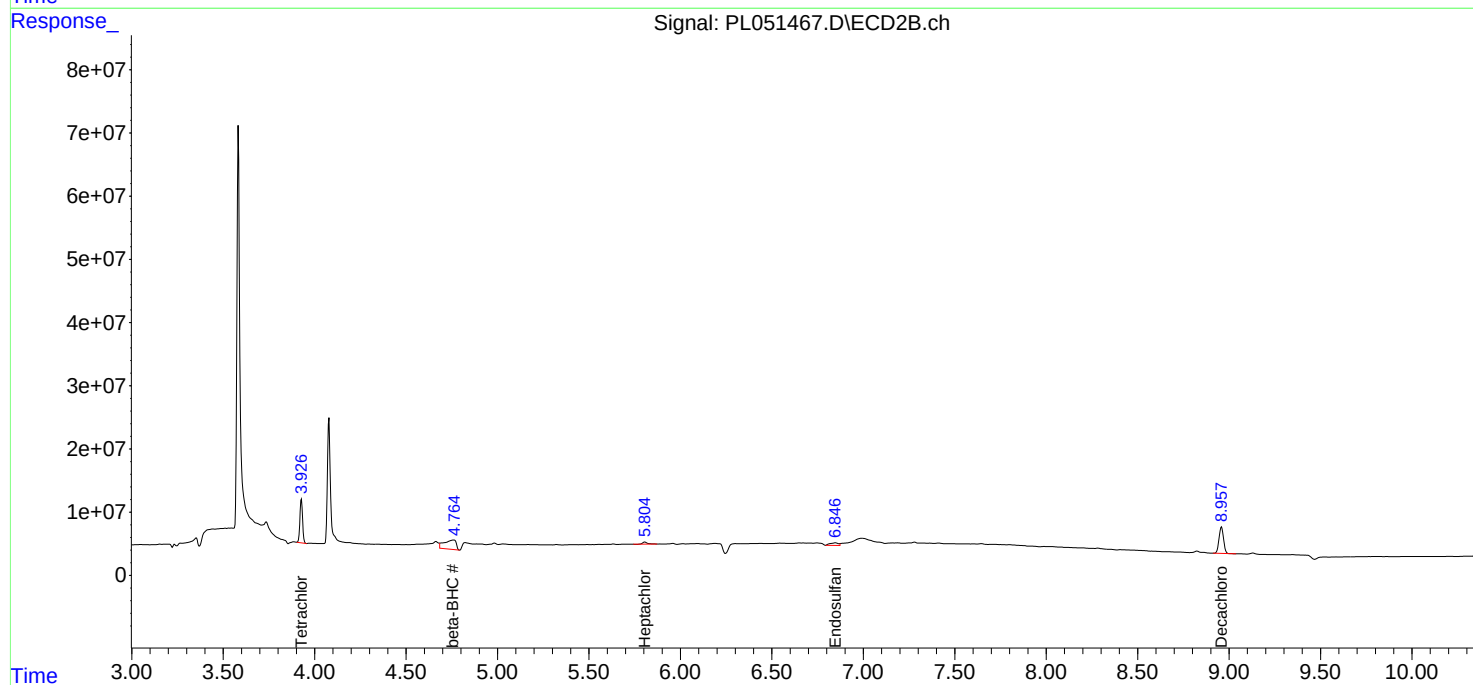
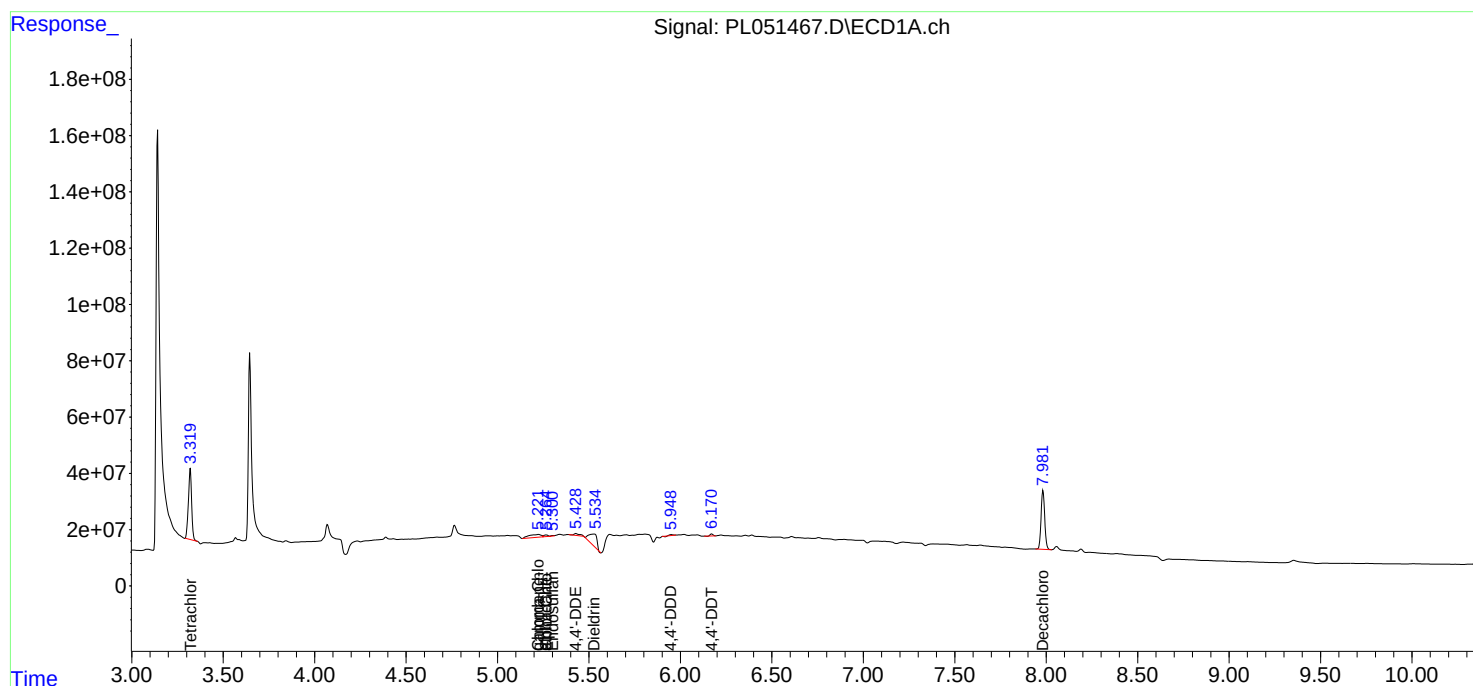
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

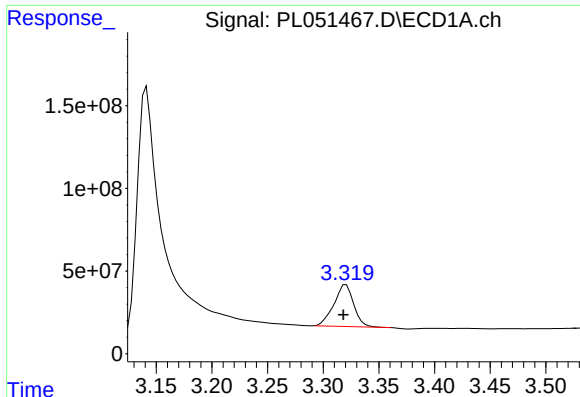
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081419\
Data File : PL051467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2019 13:53
Operator : SM\AJ
Sample : K4240-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
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PST-035-B248-080619

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 09:05:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

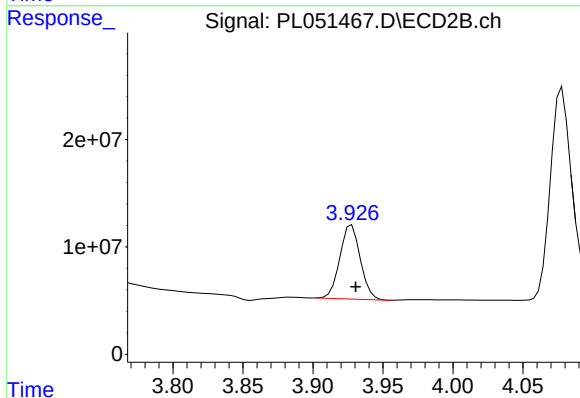




#1 Tetrachloro-m-xylene

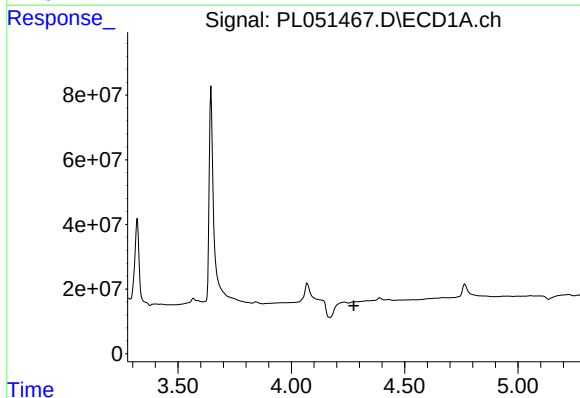
R.T.: 3.321 min
Delta R.T.: 0.003 min
Response: 312127809
Conc: 31.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B248-080619



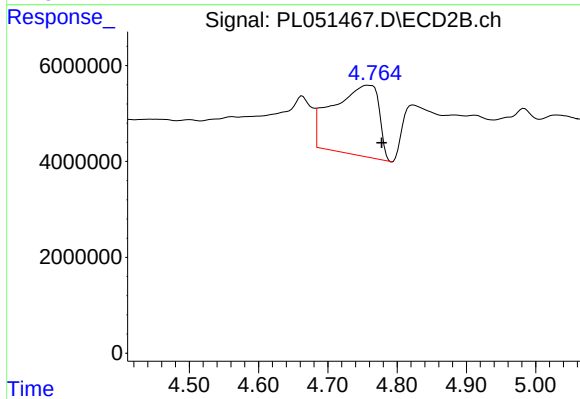
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 70353032
Conc: 24.66 ng/ml



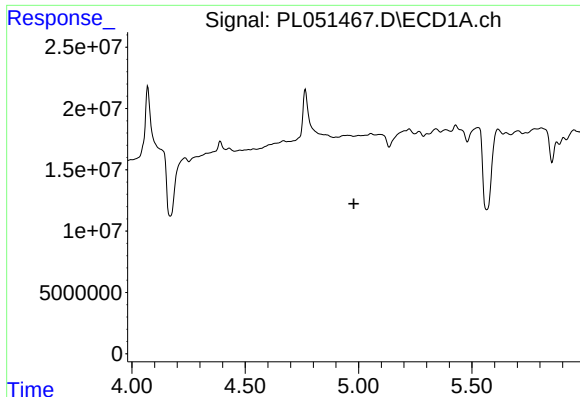
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.



#6 beta-BHC

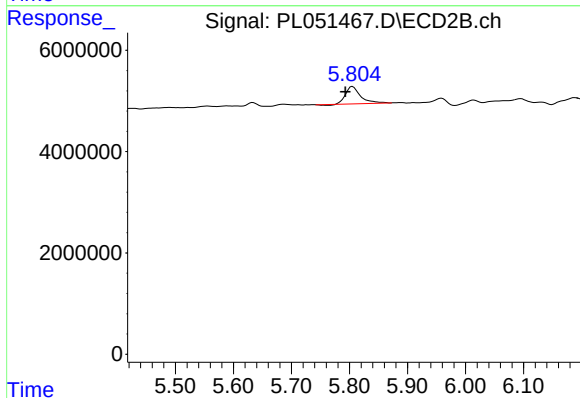
R.T.: 4.758 min
Delta R.T.: -0.021 min
Response: 67511204
Conc: 39.05 ng/ml



#8 Heptachlor epoxide

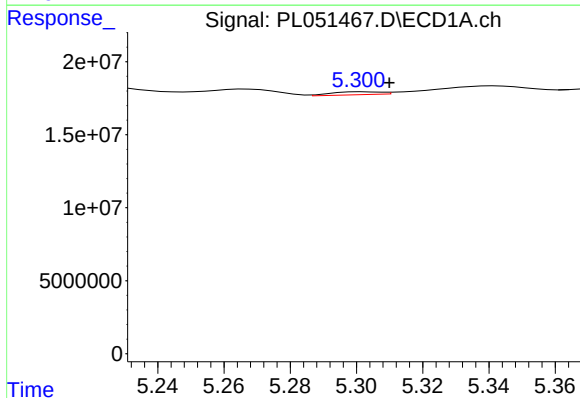
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-035-B248-080619



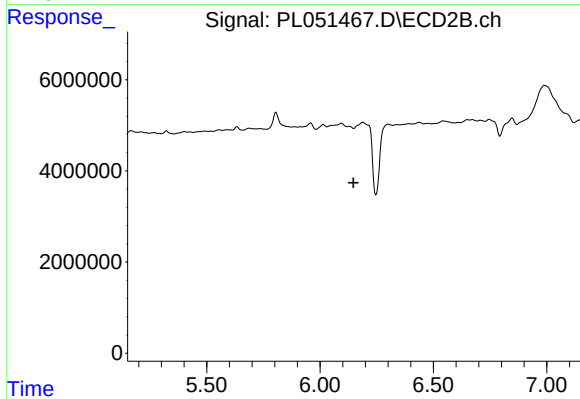
#8 Heptachlor epoxide

R.T.: 5.805 min
Delta R.T.: 0.013 min
Response: 6037019
Conc: 1.58 ng/ml



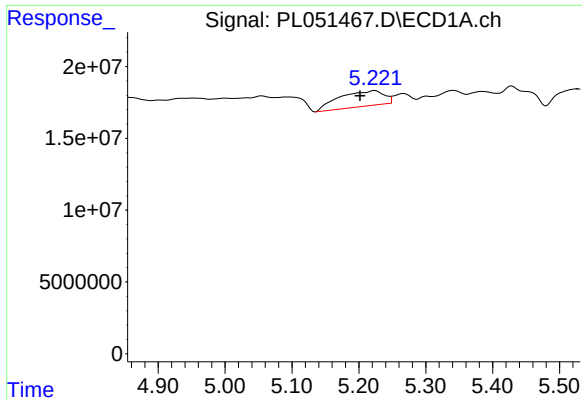
#9 Endosulfan I

R.T.: 5.301 min
Delta R.T.: -0.008 min
Response: 2088187
Conc: 0.14 ng/ml



#9 Endosulfan I

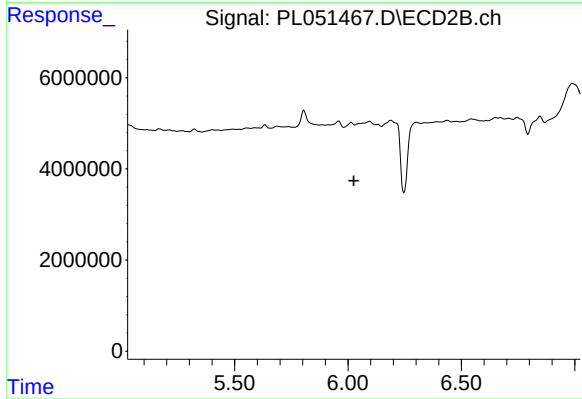
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

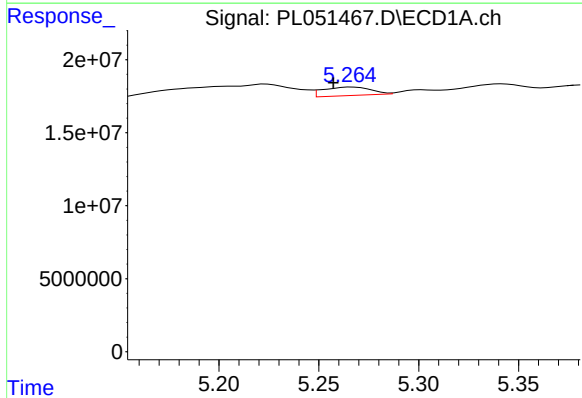
R.T.: 5.224 min
Delta R.T.: 0.022 min
Response: 50097290
Conc: 3.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B248-080619



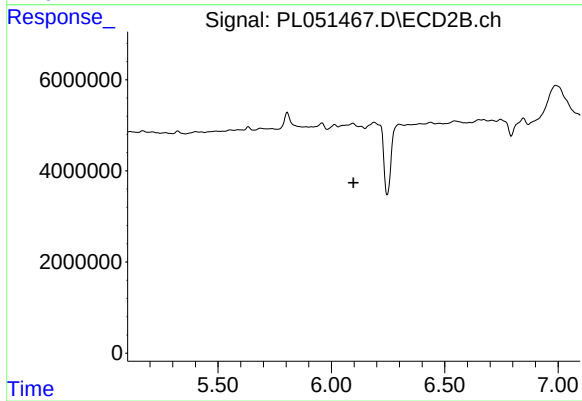
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



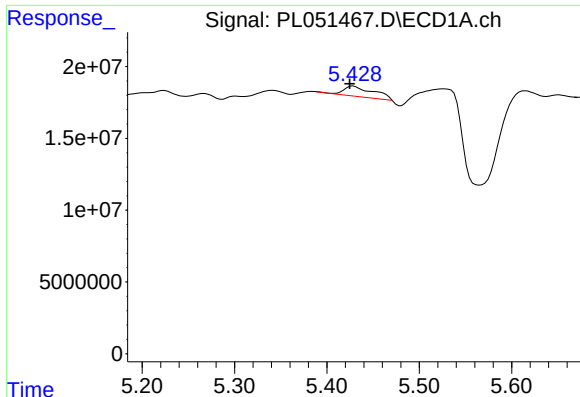
#11 alpha-Chlordane

R.T.: 5.267 min
Delta R.T.: 0.010 min
Response: 9594051
Conc: 0.63 ng/ml



#11 alpha-Chlordane

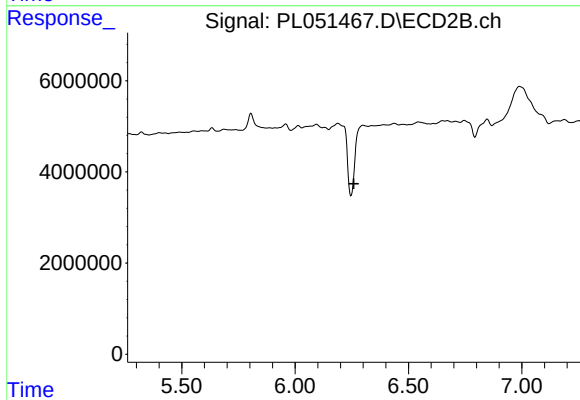
R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

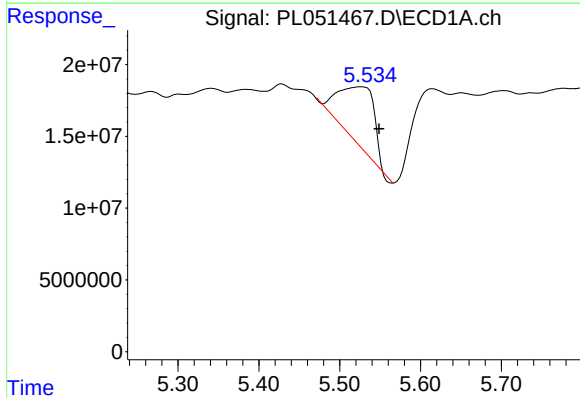
R.T.: 5.429 min
Delta R.T.: 0.004 min
Response: 15591986
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B248-080619



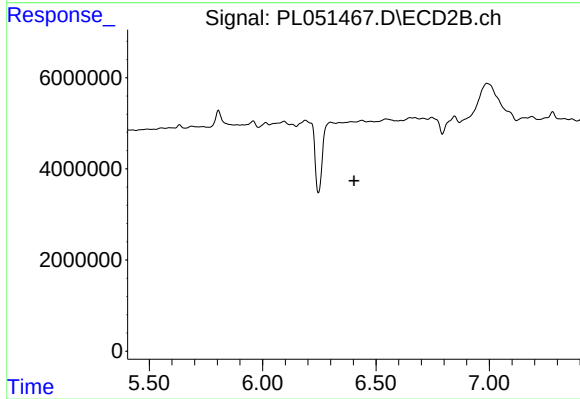
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



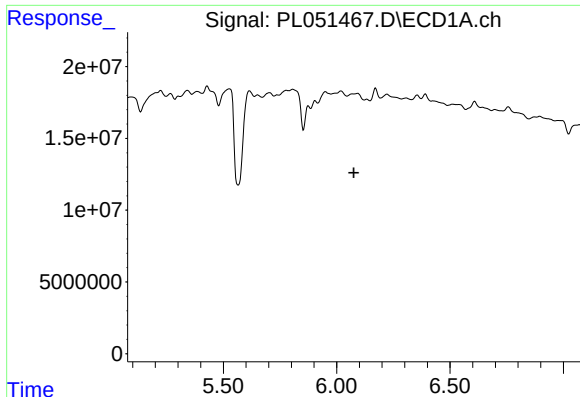
#13 Dieldrin

R.T.: 5.527 min
Delta R.T.: -0.021 min
Response: 122973110
Conc: 7.94 ng/ml



#13 Dieldrin

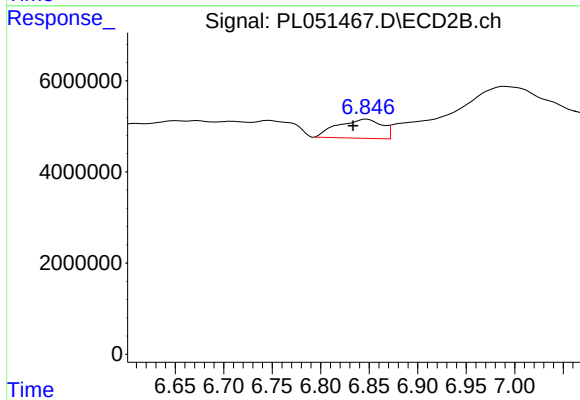
R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#15 Endosulfan II

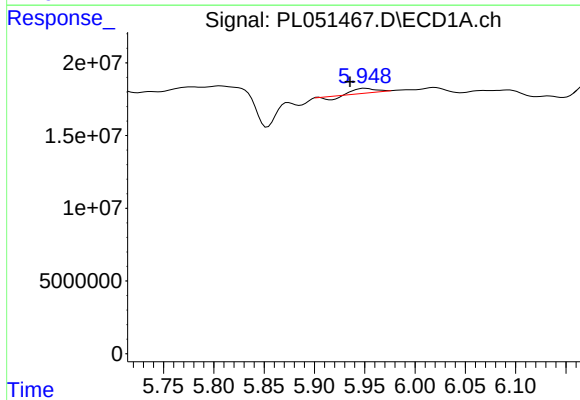
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-035-B248-080619



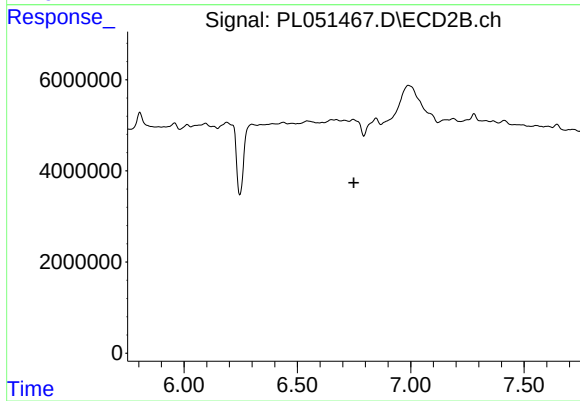
#15 Endosulfan II

R.T.: 6.847 min
Delta R.T.: 0.014 min
Response: 13193817
Conc: 4.15 ng/ml



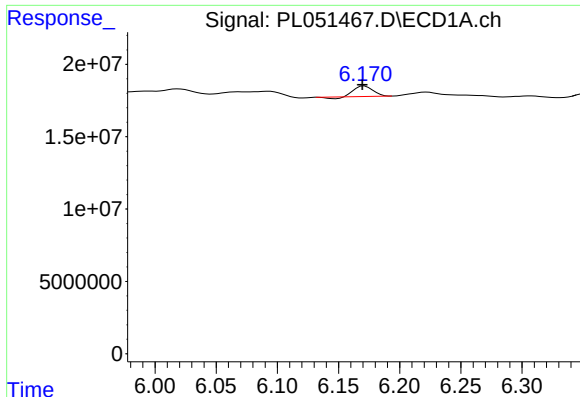
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: 0.015 min
Response: 2810087
Conc: 0.23 ng/ml



#16 4,4'-DDD

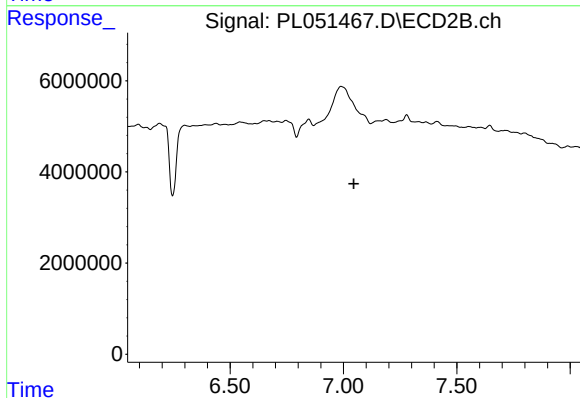
R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

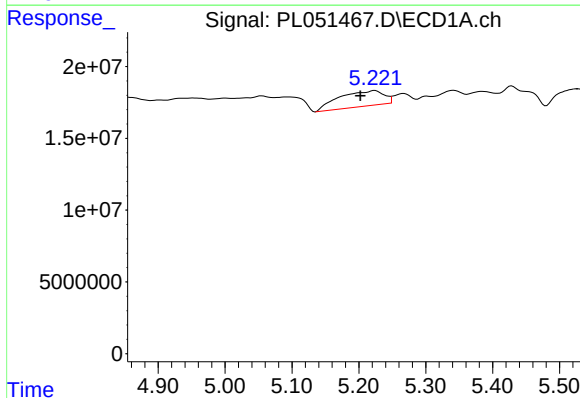
R.T.: 6.171 min
Delta R.T.: 0.002 min
Response: 7316212
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B248-080619



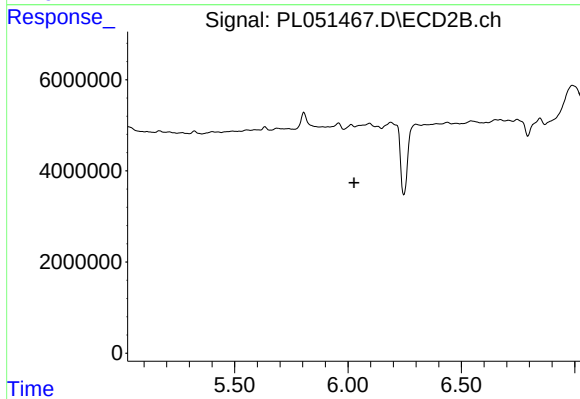
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



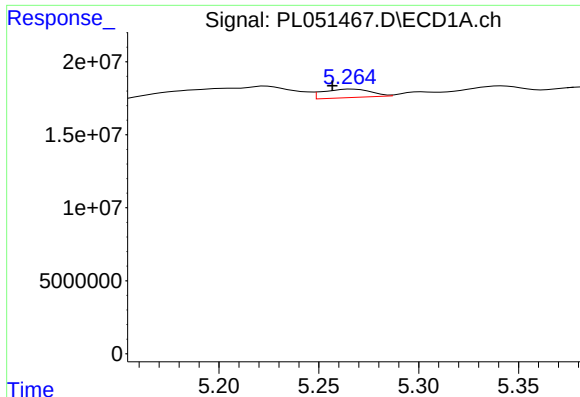
#25 Chlordane-3

R.T.: 5.224 min
Delta R.T.: 0.021 min
Response: 50097290
Conc: 35.79 ng/ml



#25 Chlordane-3

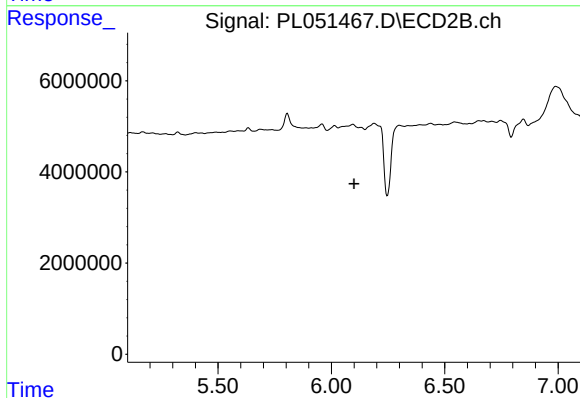
R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

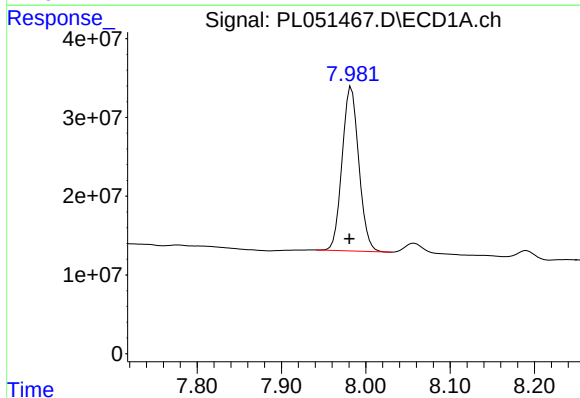
R.T.: 5.267 min
Delta R.T.: 0.010 min
Response: 9594051
Conc: 7.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B248-080619



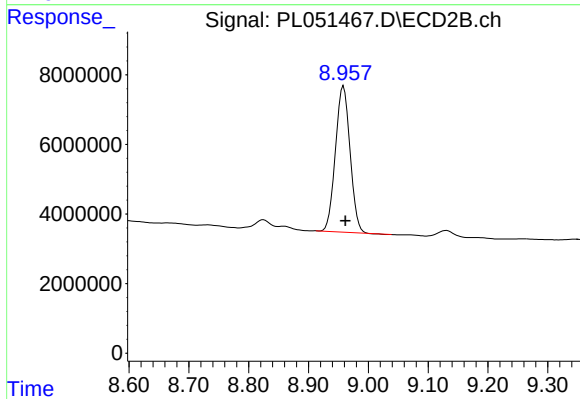
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.983 min
Delta R.T.: 0.002 min
Response: 287456105
Conc: 28.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.003 min
Response: 71272084
Conc: 25.20 ng/ml