

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050319\
 Data File : PL048167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2019 14:07
 Operator : AJ\SJ
 Sample : K2635-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AU-05-050219-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 23:02:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 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...	3.328	3.940	99491738	25459098	10.271	10.221
28)	SA Decachlor...	7.998	8.978	91239284	27583223	9.075	10.392
Target Compounds							
4)	MA Heptachlor	4.317	5.115	18708471	6210049	1.272	1.794 #
5)	MB Aldrin	4.556	5.418	30006943	8385667	2.190	2.708
10)	B gamma-Chl...	5.236f	6.039	29441577	2967353	2.205	0.964 #
11)	B alpha-Chl...	5.271	6.113	17931421	8369830	1.372	2.728 #
12)	B 4,4'-DDE	5.439	6.269	35067868	8196754	2.764	2.969
13)	MA Dieldrin	5.562	0.000	9930001	0	0.763	N.D. #
14)	MA Endrin	5.786f	0.000	4404618	0	0.362	N.D. #
15)	B Endosulfa...	6.093	0.000	4413702	0	0.382	N.D. #
17)	MA 4,4'-DDT	6.182	0.000	5426413	0	0.540	N.D. #
20)	A Methoxychlor	6.709f	0.000	3874940	0	0.712	N.D. #
23)	Chlordane-1	4.170	0.000	9105177	0	20.283	N.D. #
24)	Chlordane-2	4.661	5.418f	10180476	8385667	19.680	64.835 #
25)	Chlordane-3	5.236f	6.039	29441577	2967353	18.698	6.771 #
26)	Chlordane-4	5.271	6.113	17931421	8369830	12.351	15.955 #
27)	Chlordane-5	6.093	0.000	4413702	0	9.400	N.D. #

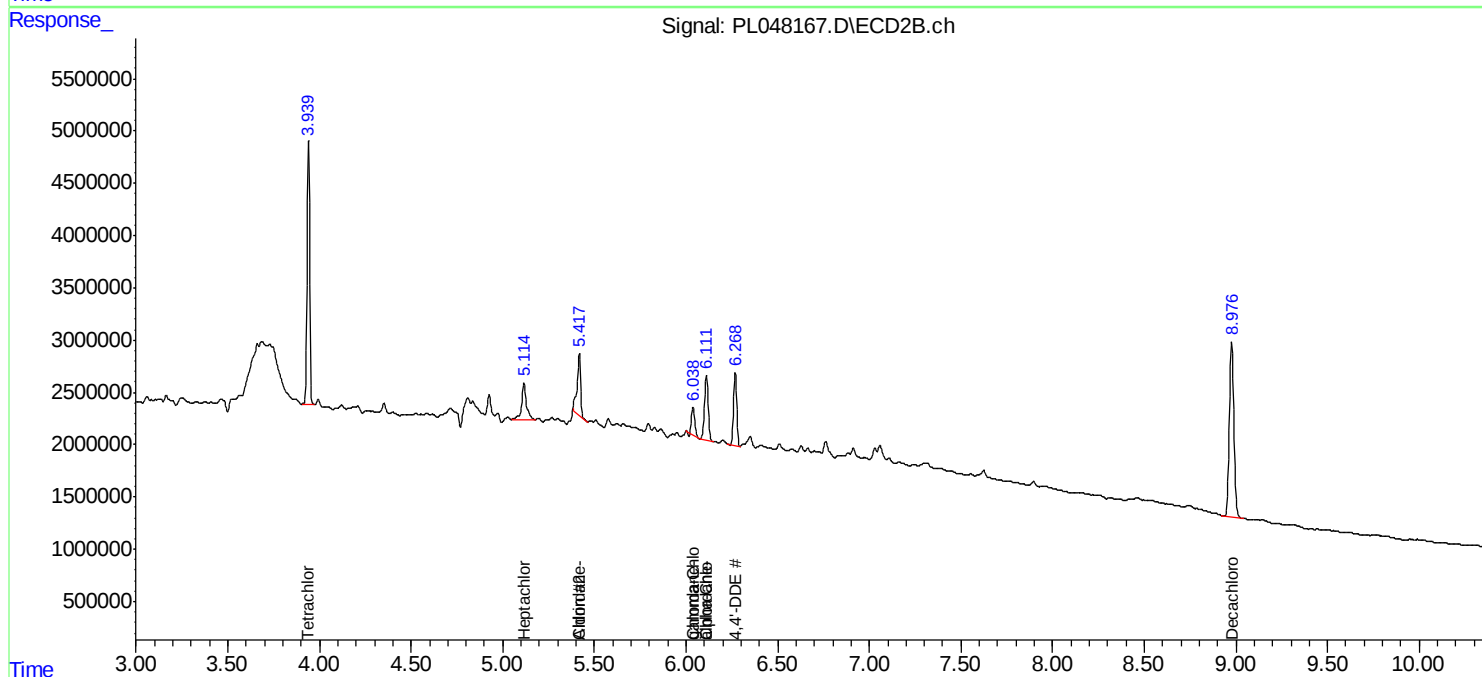
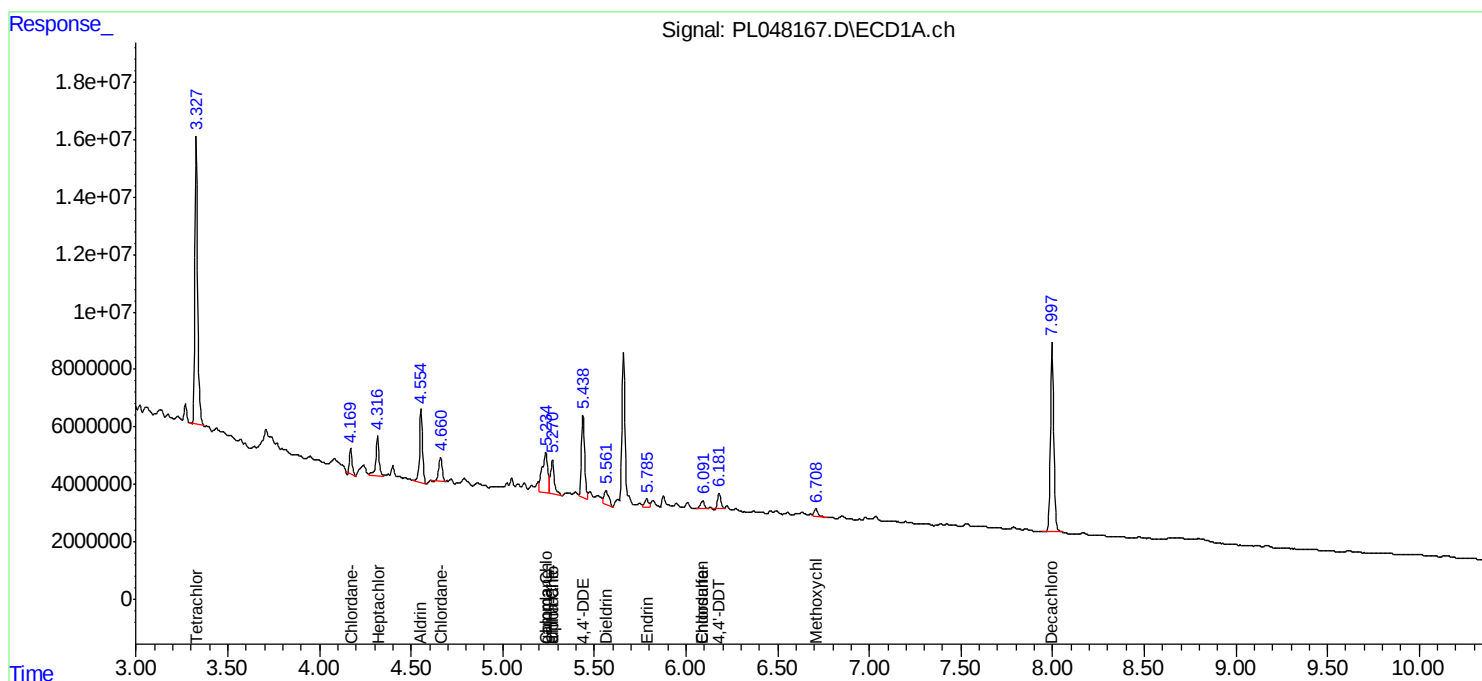
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

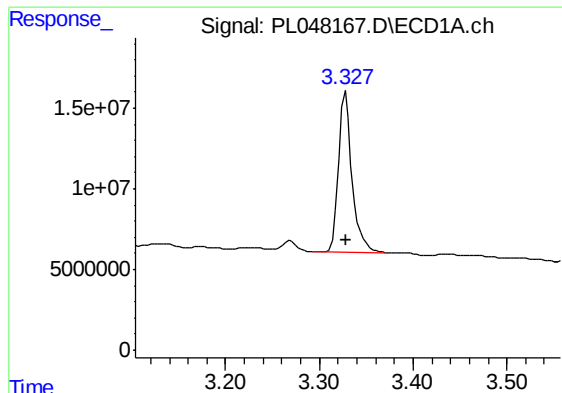
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050319\
Data File : PL048167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2019 14:07
Operator : AJ\SJ
Sample : K2635-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
AU-05-050219-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 23:02:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
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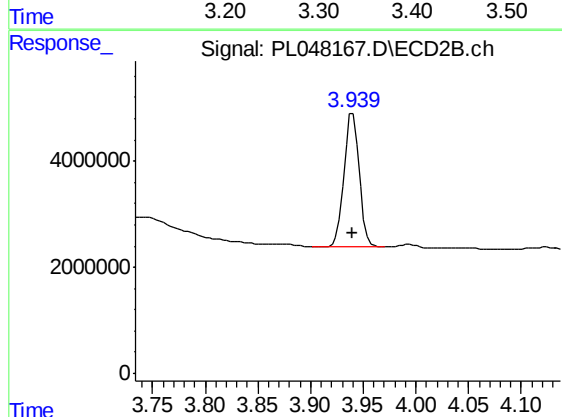




#1 Tetrachloro-m-xylene

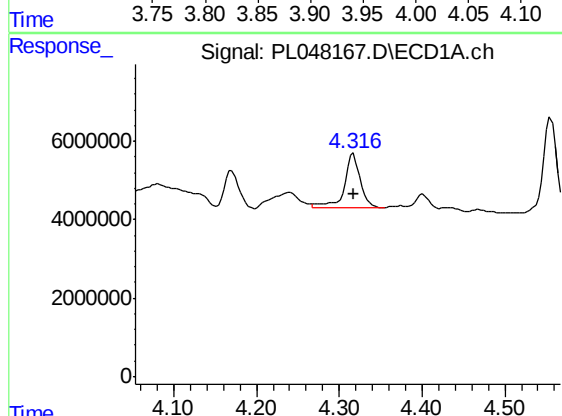
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 99491738
Conc: 10.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-050219-A



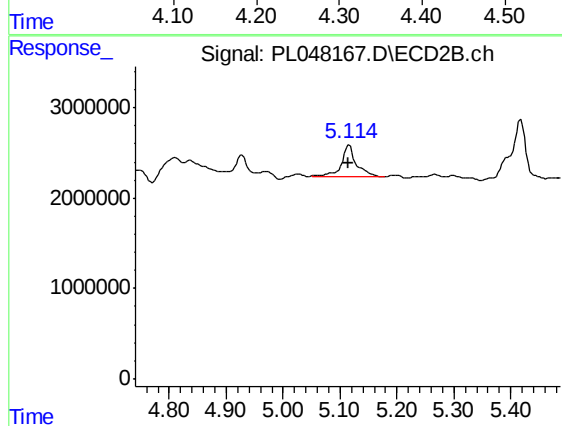
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 25459098
Conc: 10.22 ng/ml



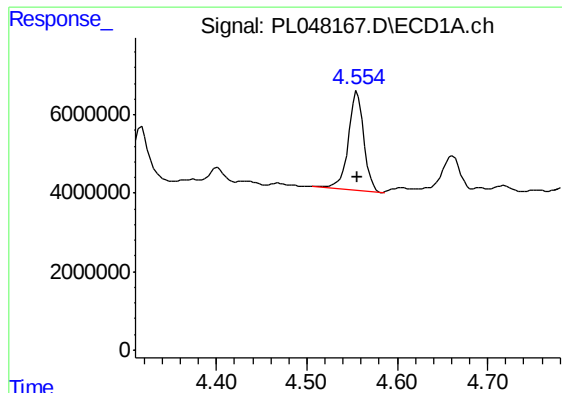
#4 Heptachlor

R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 18708471
Conc: 1.27 ng/ml



#4 Heptachlor

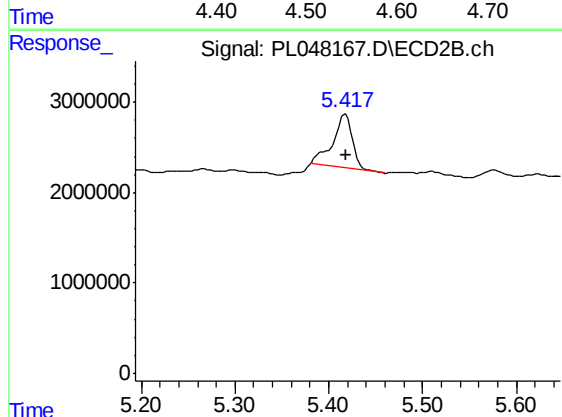
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 6210049
Conc: 1.79 ng/ml



#5 Aldrin

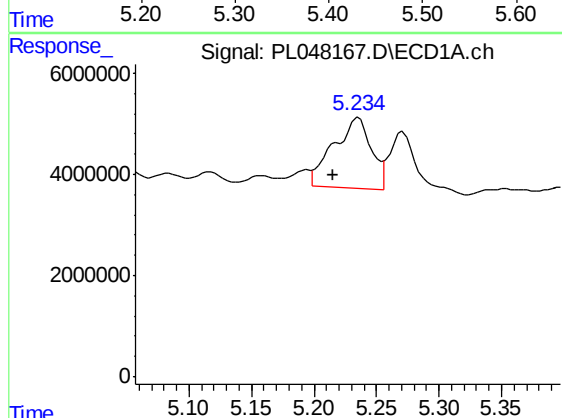
R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 30006943
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-050219-A



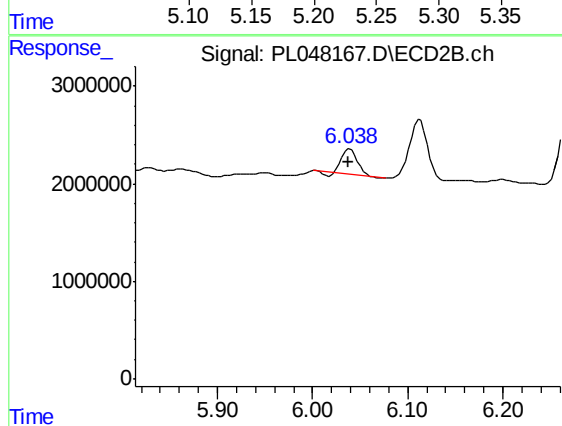
#5 Aldrin

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 8385667
Conc: 2.71 ng/ml



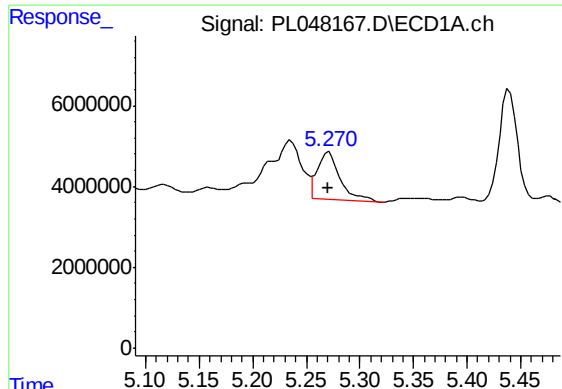
#10 gamma-Chlordane

R.T.: 5.236 min
Delta R.T.: 0.020 min
Response: 29441577
Conc: 2.20 ng/ml



#10 gamma-Chlordane

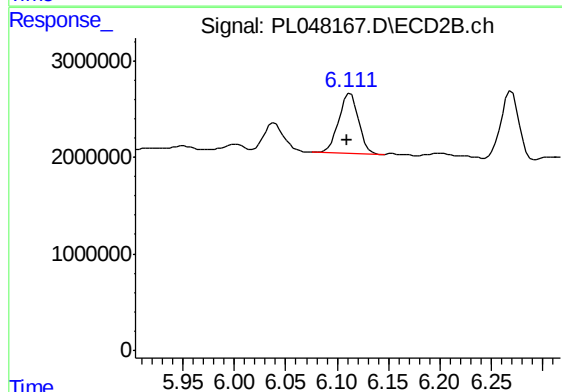
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 2967353
Conc: 0.96 ng/ml



#11 alpha-Chlordane

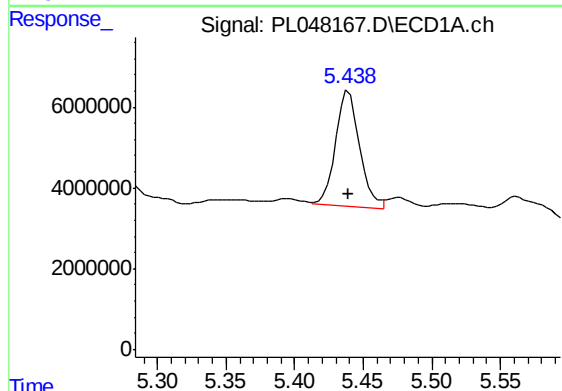
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 17931421
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-050219-A



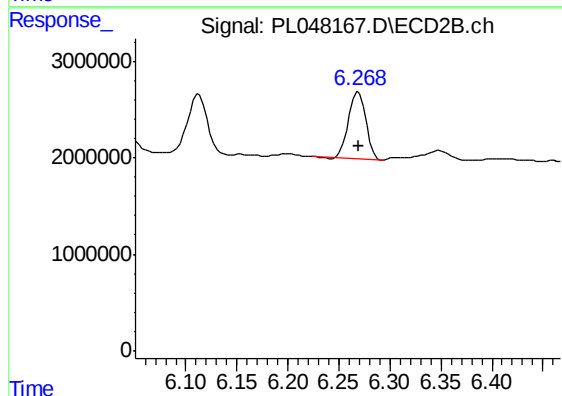
#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.003 min
Response: 8369830
Conc: 2.73 ng/ml



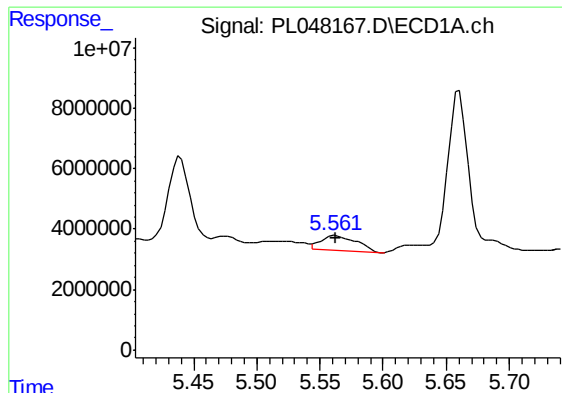
#12 4,4'-DDE

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 35067868
Conc: 2.76 ng/ml



#12 4,4'-DDE

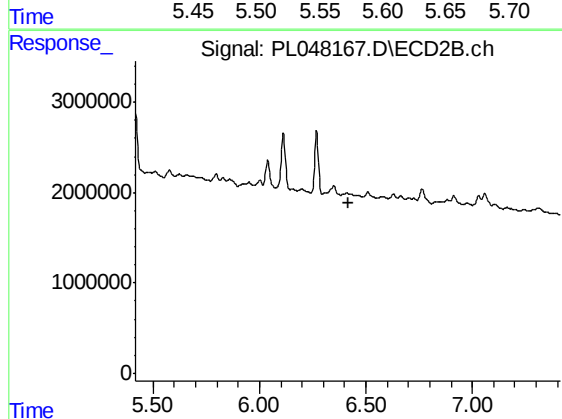
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 8196754
Conc: 2.97 ng/ml



#13 Dielddrin

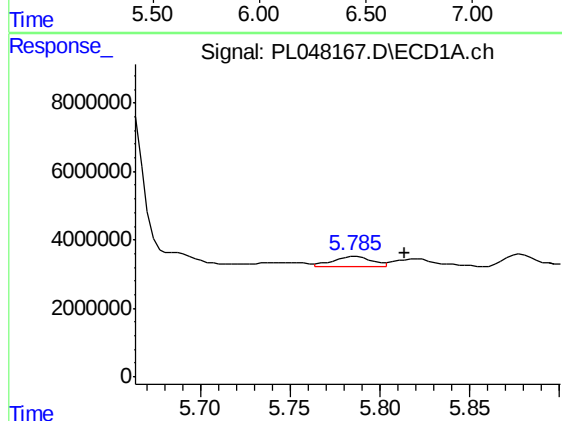
R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 9930001
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-050219-A



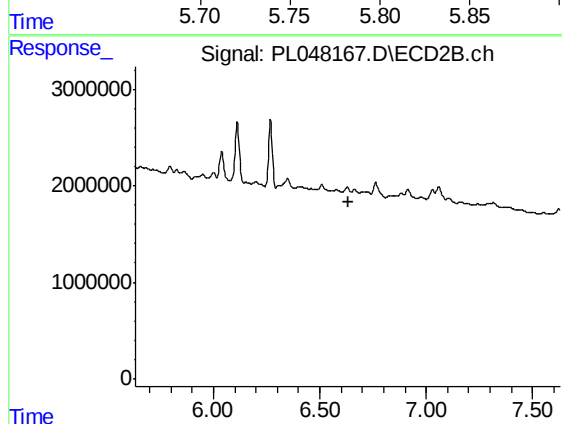
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



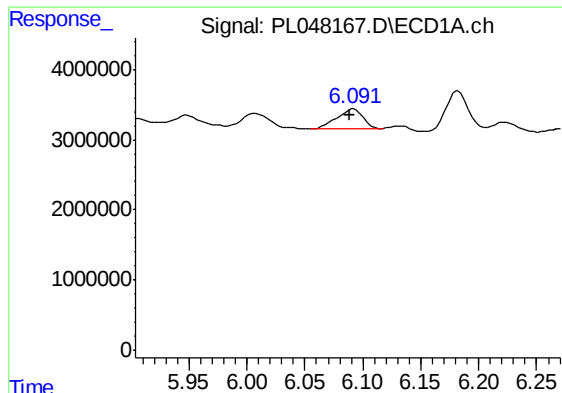
#14 Endrin

R.T.: 5.786 min
Delta R.T.: -0.028 min
Response: 4404618
Conc: 0.36 ng/ml



#14 Endrin

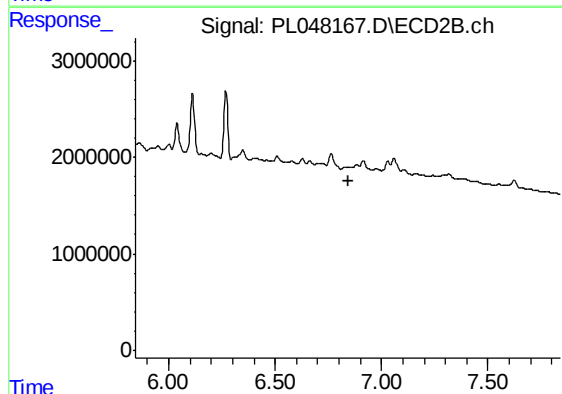
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#15 Endosulfan II

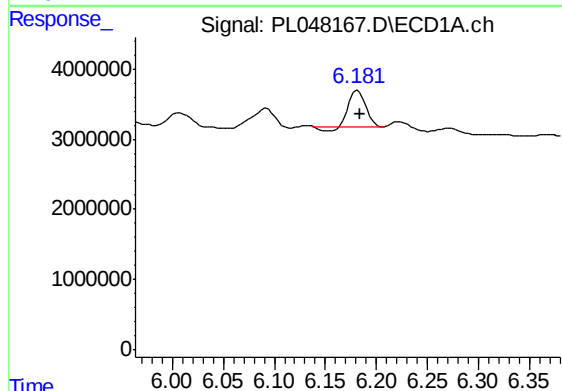
R.T.: 6.093 min
Delta R.T.: 0.003 min
Response: 4413702
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-050219-A



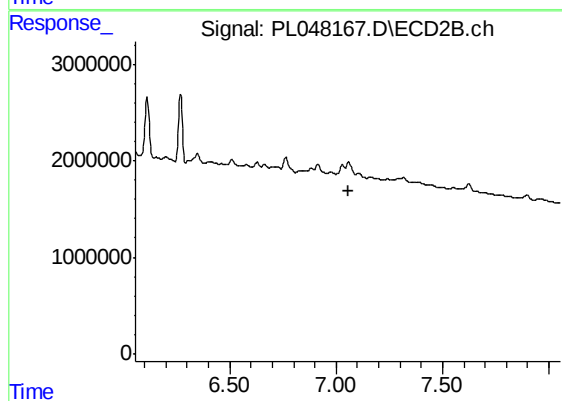
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



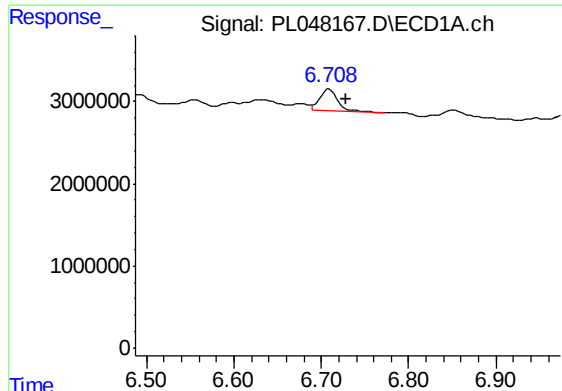
#17 4,4'-DDT

R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 5426413
Conc: 0.54 ng/ml



#17 4,4'-DDT

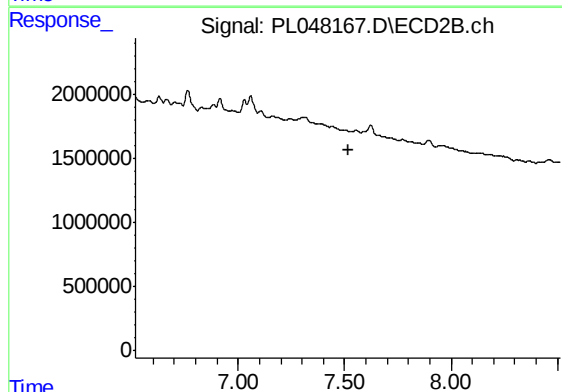
R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#20 Methoxychlor

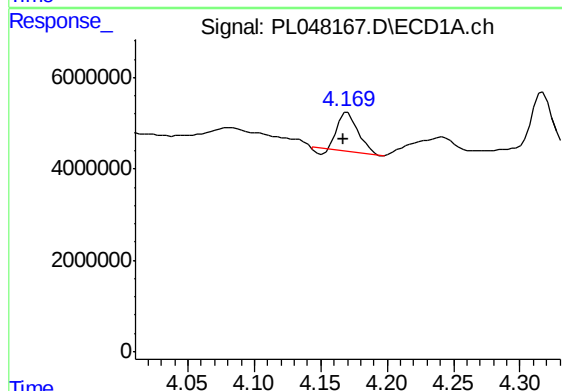
R.T.: 6.709 min
Delta R.T.: -0.020 min
Response: 3874940
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-050219-A



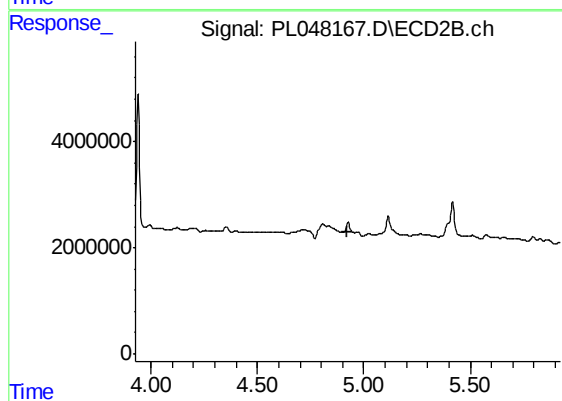
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.516 min
Response: 0
Conc: N.D.



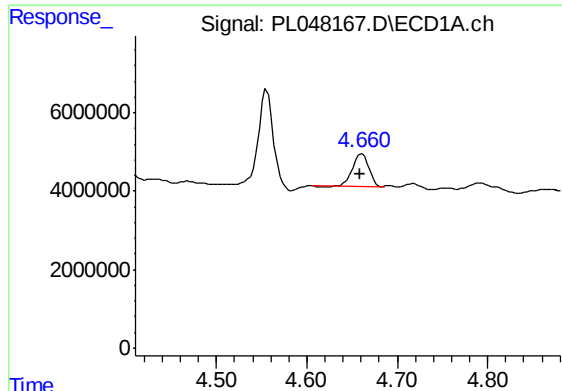
#23 Chlordane-1

R.T.: 4.170 min
Delta R.T.: 0.003 min
Response: 9105177
Conc: 20.28 ng/ml



#23 Chlordane-1

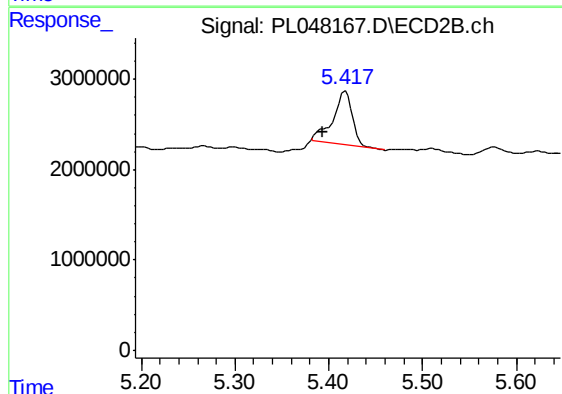
R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



#24 Chlordane-2

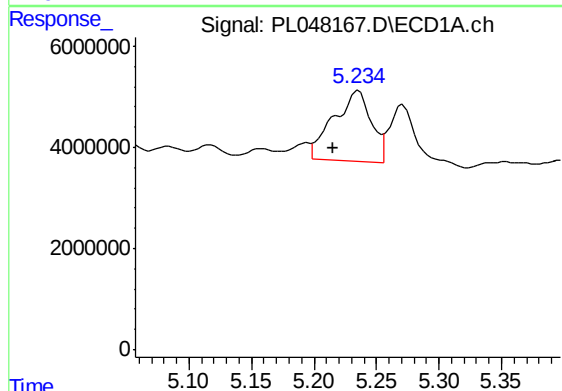
R.T.: 4.661 min
Delta R.T.: 0.003 min
Response: 10180476
Conc: 19.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-050219-A



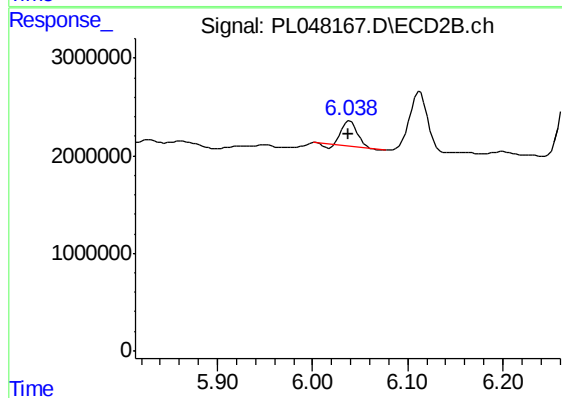
#24 Chlordane-2

R.T.: 5.418 min
Delta R.T.: 0.024 min
Response: 8385667
Conc: 64.83 ng/ml



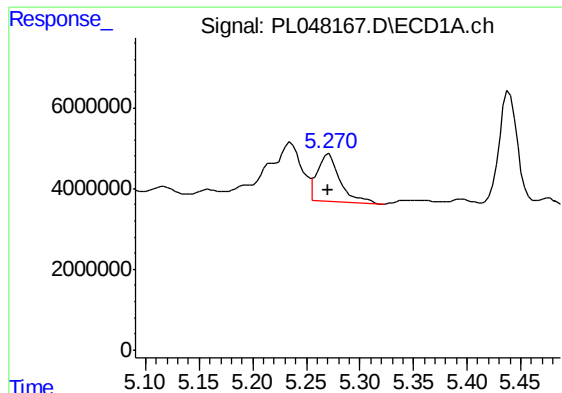
#25 Chlordane-3

R.T.: 5.236 min
Delta R.T.: 0.020 min
Response: 29441577
Conc: 18.70 ng/ml



#25 Chlordane-3

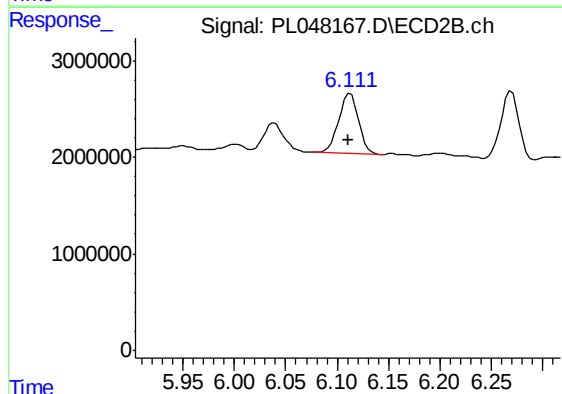
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 2967353
Conc: 6.77 ng/ml



#26 Chlordane-4

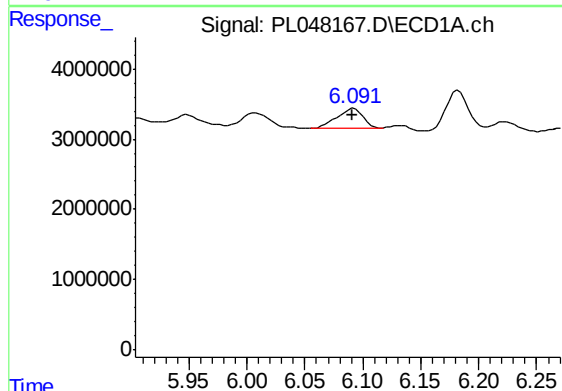
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 17931421
Conc: 12.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-050219-A



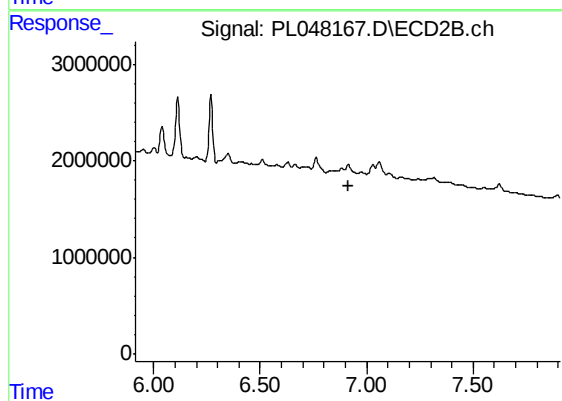
#26 Chlordane-4

R.T.: 6.113 min
Delta R.T.: 0.001 min
Response: 8369830
Conc: 15.95 ng/ml



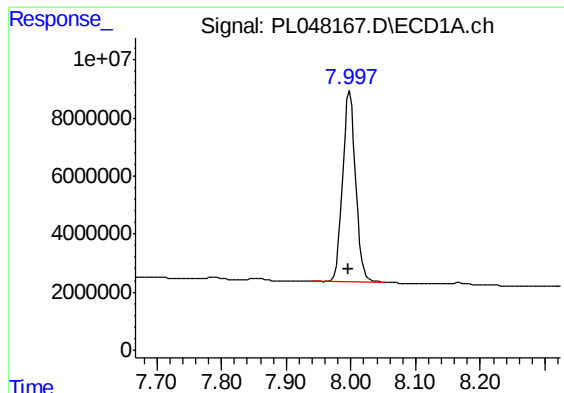
#27 Chlordane-5

R.T.: 6.093 min
Delta R.T.: 0.001 min
Response: 4413702
Conc: 9.40 ng/ml



#27 Chlordane-5

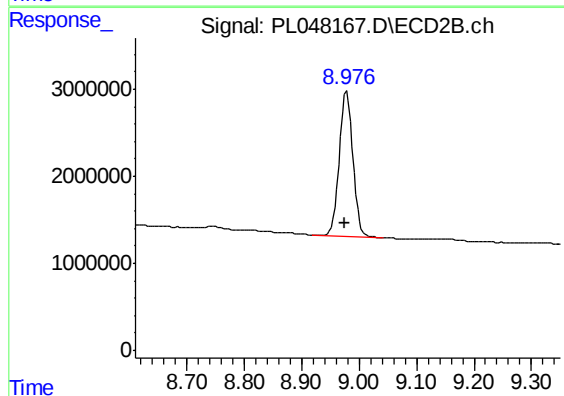
R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: 0.002 min
Response: 91239284
Conc: 9.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-050219-A



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: 0.003 min
Response: 27583223
Conc: 10.39 ng/ml