

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050319\
 Data File : PL048168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2019 14:22
 Operator : AJ\SJ
 Sample : K2635-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 23:02:50 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	95316346	25228130	9.840	10.128
28)	SA Decachlor...	7.998	8.978	90243131	28419338	8.976	10.707
Target Compounds							
4)	MA Heptachlor	4.317	5.115	28700200	9330444	1.951	2.695 #
5)	MB Aldrin	4.556	5.418	35926979	9547314	2.622	3.083
10)	B gamma-Chl...	5.236f	6.039	41096372	4563953	3.078	1.482 #
11)	B alpha-Chl...	5.271	6.113	23357136	11812833	1.787	3.850 #
12)	B 4,4'-DDE	5.440	6.269	47228999	12365831	3.723	4.479
13)	MA Dieldrin	5.562	0.000	13341578	0	1.025	N.D. #
14)	MA Endrin	5.819	0.000	4341249	0	0.357	N.D. #
15)	B Endosulfa...	6.092	0.000	7461744	0	0.647	N.D. #
17)	MA 4,4'-DDT	6.182	0.000	10029147	0	0.998	N.D. #
20)	A Methoxychlor	6.708f	0.000	6511430	0	1.196	N.D. #
23)	Chlordane-1	4.170	4.927	10242726	3105965	22.817	25.428
24)	Chlordane-2	4.661	5.418f	13722042	9547314	26.526	73.816 #
25)	Chlordane-3	5.236f	6.039	41096372	4563953	26.100	10.414 #
26)	Chlordane-4	5.271	6.113	23357136	11812833	16.088	22.518 #
27)	Chlordane-5	6.092	0.000	7461744	0	15.891	N.D. #

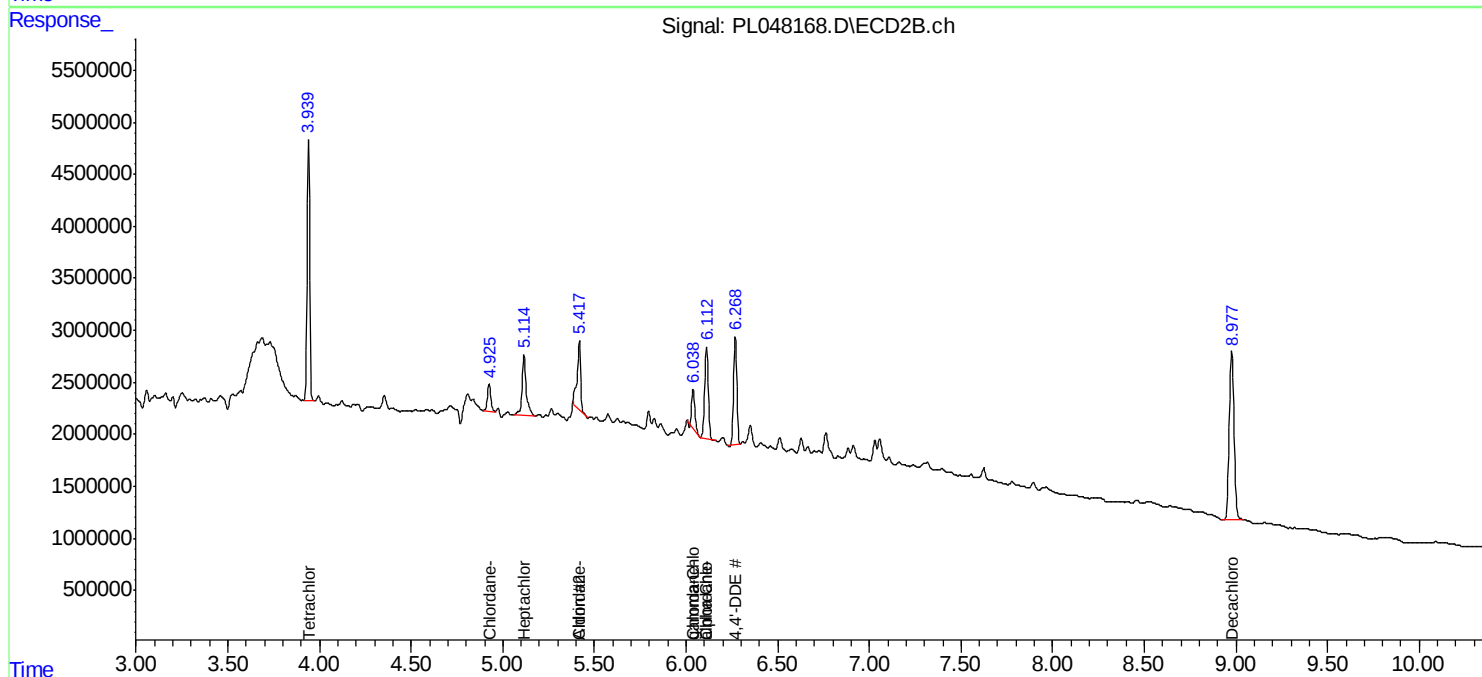
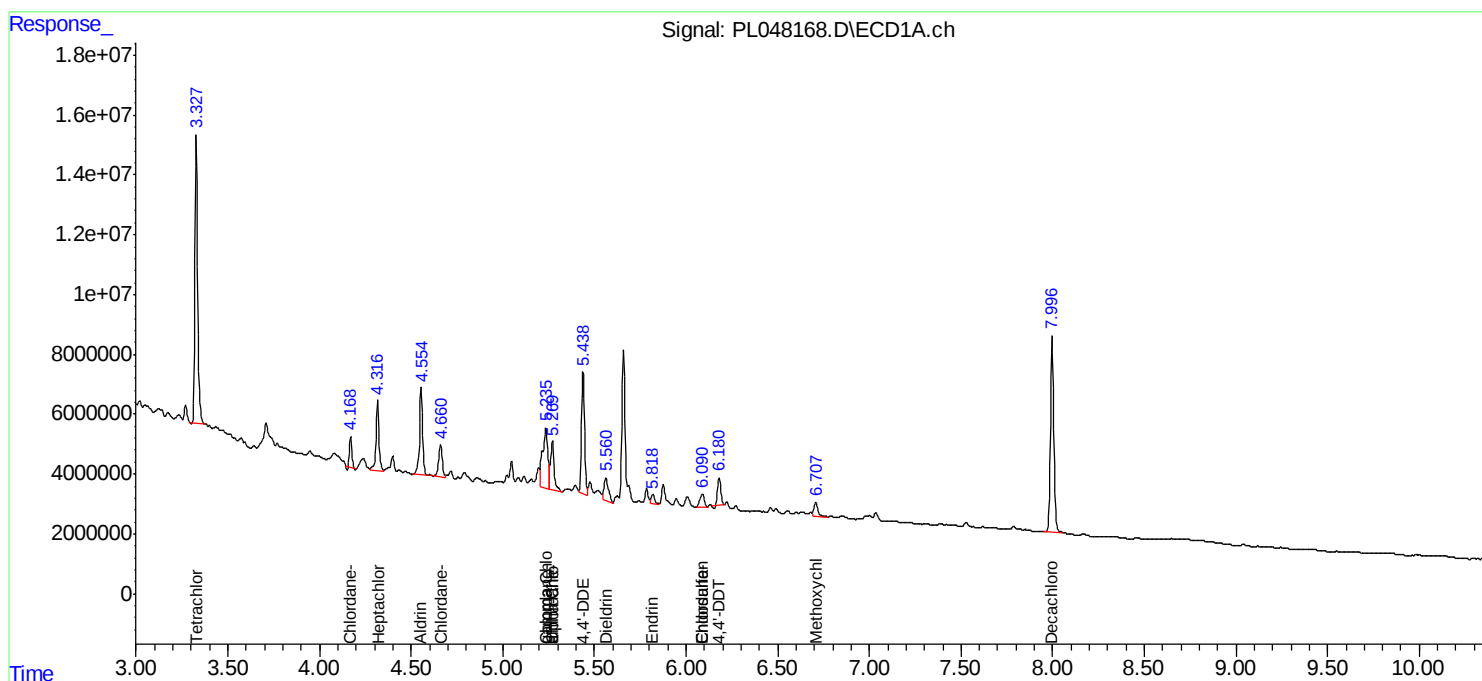
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

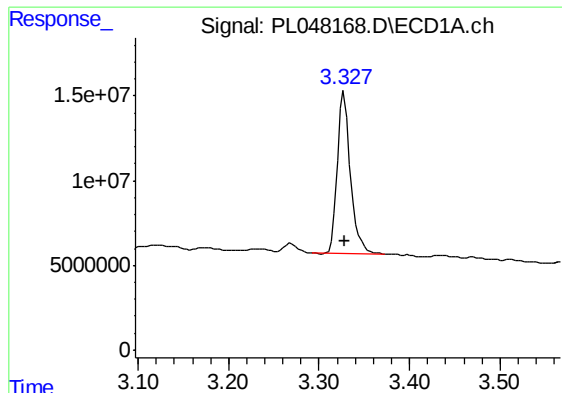
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050319\
Data File : PL048168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2019 14:22
Operator : AJ\SJ
Sample : K2635-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 23:02:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
QLast Update : Thu May 02 09:36:55 2019
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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

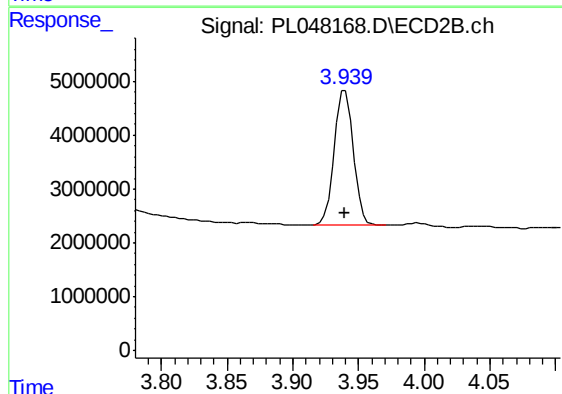




#1 Tetrachloro-m-xylene

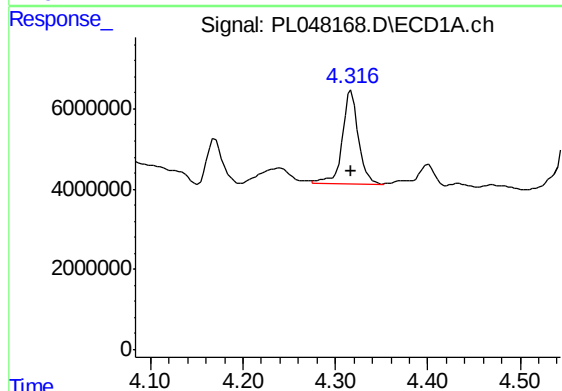
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 95316346
Conc: 9.84 ng/ml

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



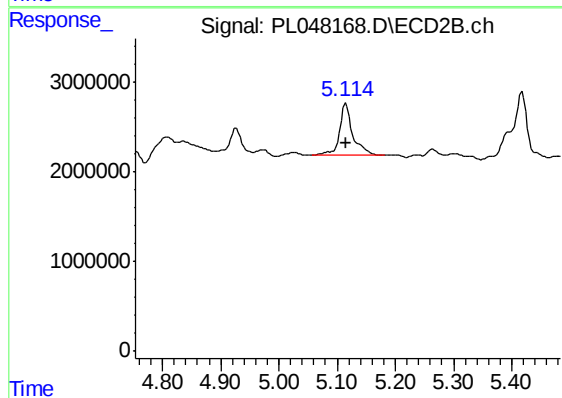
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 25228130
Conc: 10.13 ng/ml



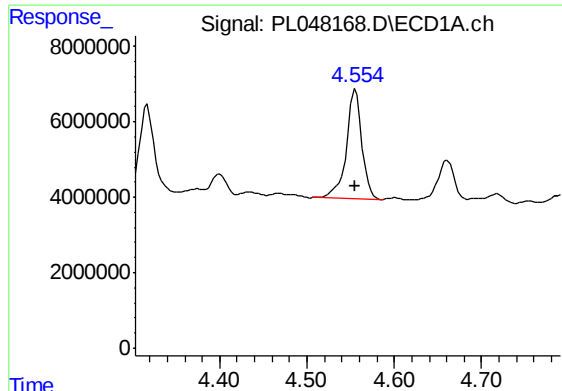
#4 Heptachlor

R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 28700200
Conc: 1.95 ng/ml



#4 Heptachlor

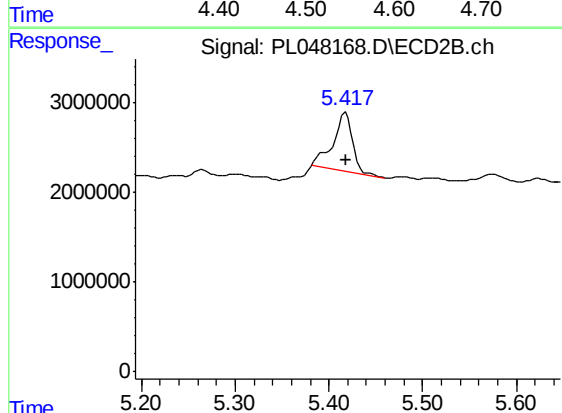
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 9330444
Conc: 2.70 ng/ml



#5 Aldrin

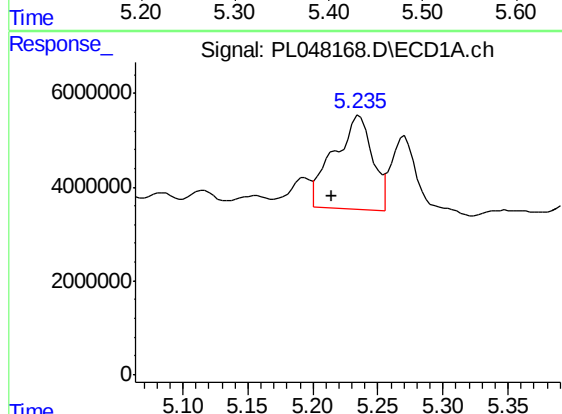
R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 35926979
Conc: 2.62 ng/ml

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



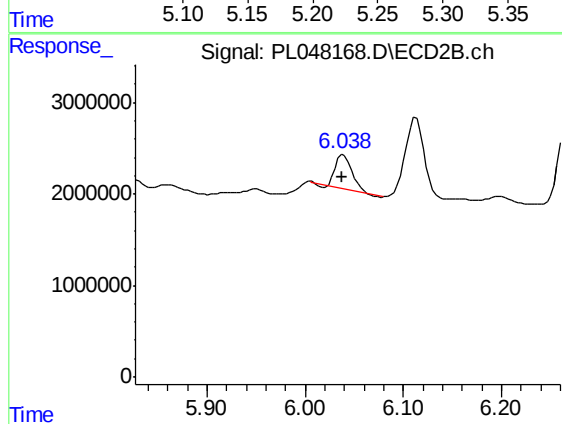
#5 Aldrin

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 9547314
Conc: 3.08 ng/ml



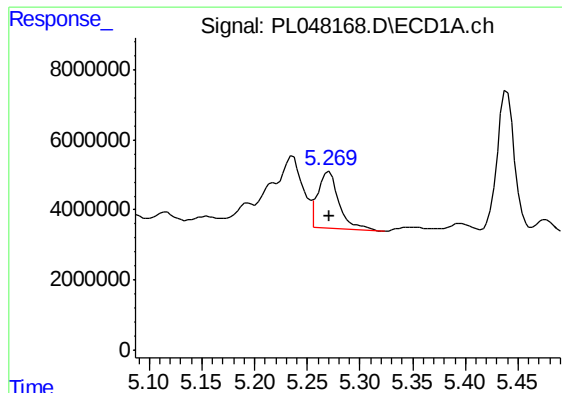
#10 gamma-Chlordane

R.T.: 5.236 min
Delta R.T.: 0.021 min
Response: 41096372
Conc: 3.08 ng/ml



#10 gamma-Chlordane

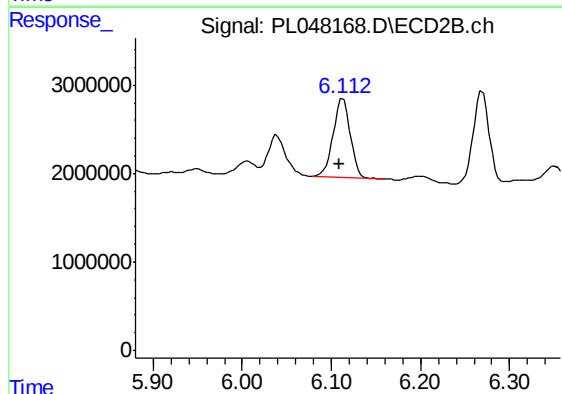
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 4563953
Conc: 1.48 ng/ml



#11 alpha-Chlordane

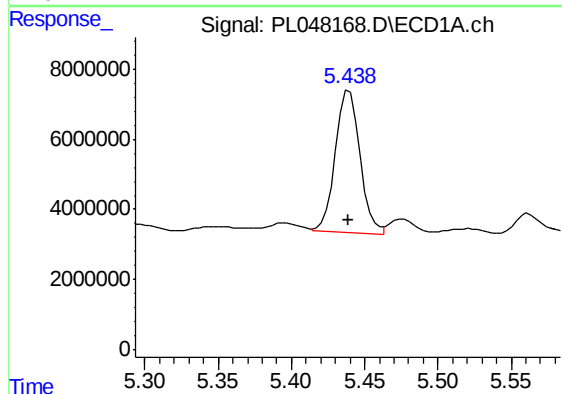
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 23357136
Conc: 1.79 ng/ml

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



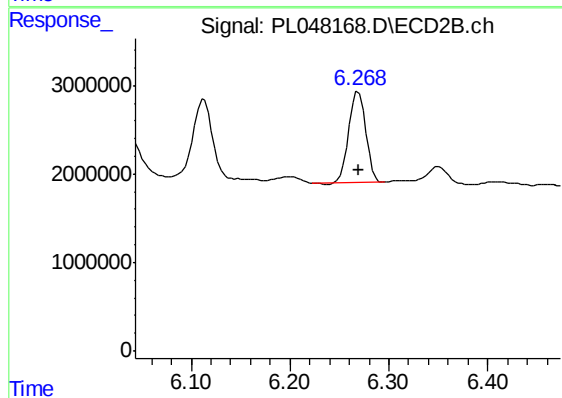
#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.003 min
Response: 11812833
Conc: 3.85 ng/ml



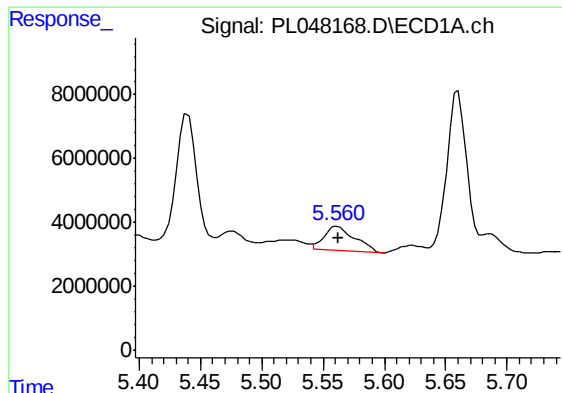
#12 4,4'-DDE

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 47228999
Conc: 3.72 ng/ml



#12 4,4'-DDE

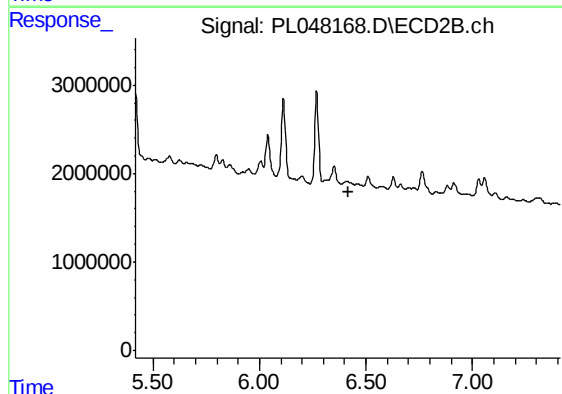
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 12365831
Conc: 4.48 ng/ml



#13 Dieldrin

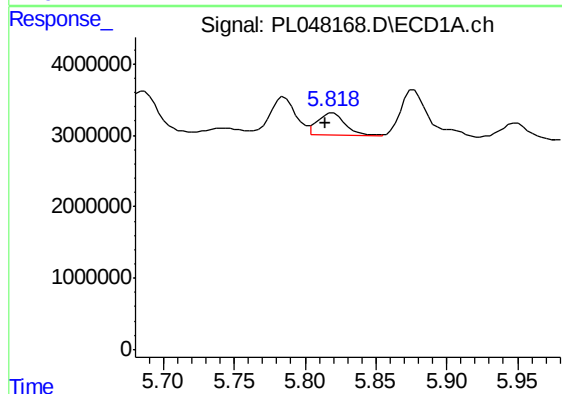
R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 13341578
Conc: 1.02 ng/ml

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



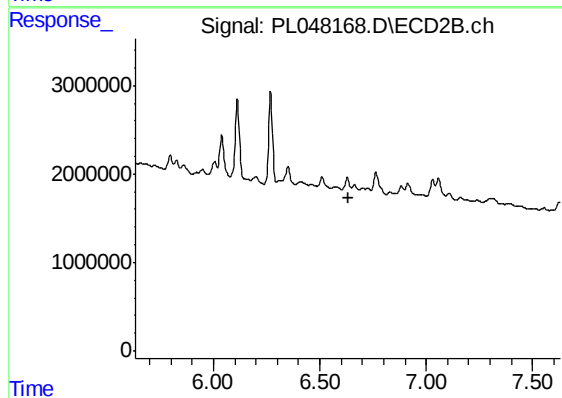
#13 Dieldrin

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



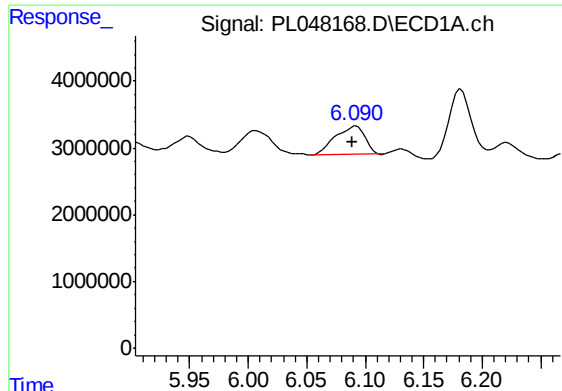
#14 Endrin

R.T.: 5.819 min
Delta R.T.: 0.005 min
Response: 4341249
Conc: 0.36 ng/ml



#14 Endrin

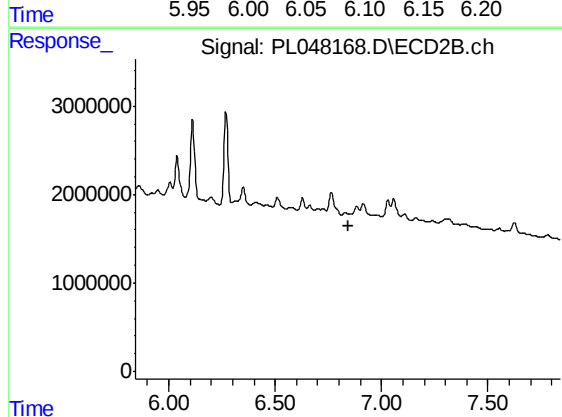
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#15 Endosulfan II

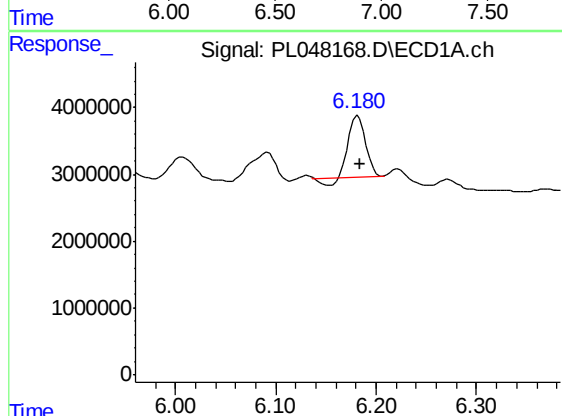
R.T.: 6.092 min
Delta R.T.: 0.003 min
Response: 7461744
Conc: 0.65 ng/ml

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



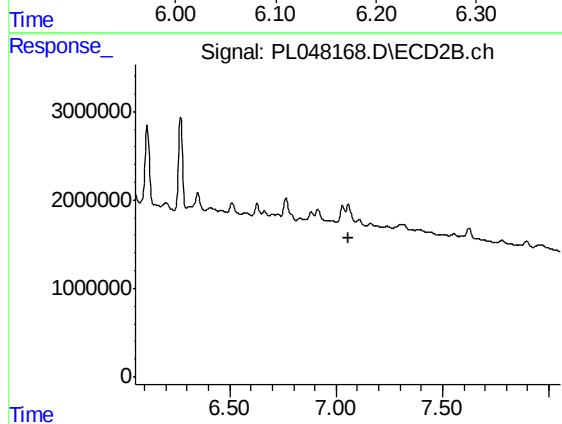
#15 Endosulfan II

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



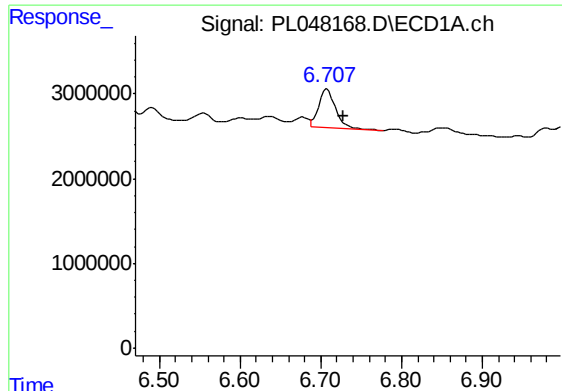
#17 4,4'-DDT

R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 10029147
Conc: 1.00 ng/ml



#17 4,4'-DDT

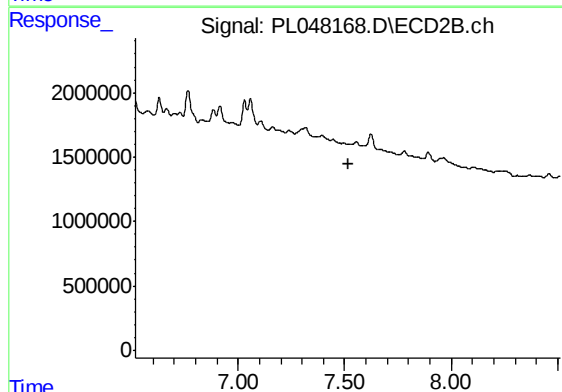
R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#20 Methoxychlor

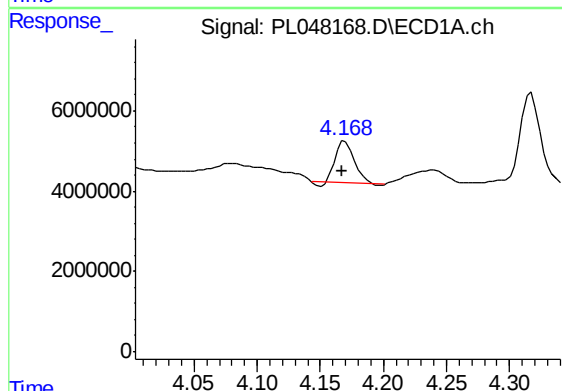
R.T.: 6.708 min
Delta R.T.: -0.021 min
Response: 6511430
Conc: 1.20 ng/ml

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



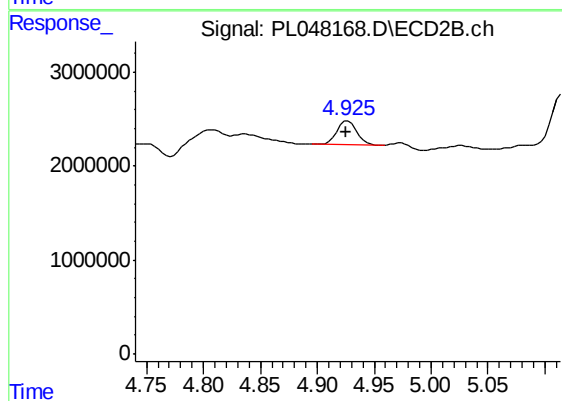
#20 Methoxychlor

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



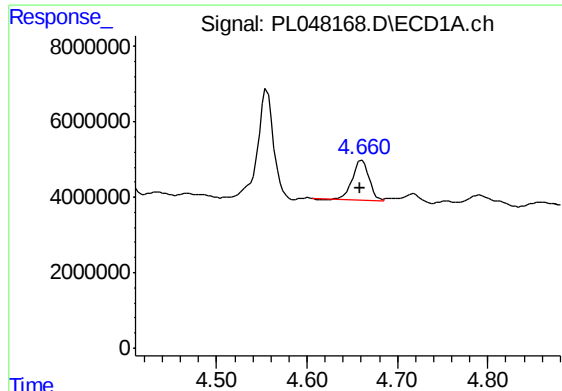
#23 Chlordane-1

R.T.: 4.170 min
Delta R.T.: 0.002 min
Response: 10242726
Conc: 22.82 ng/ml



#23 Chlordane-1

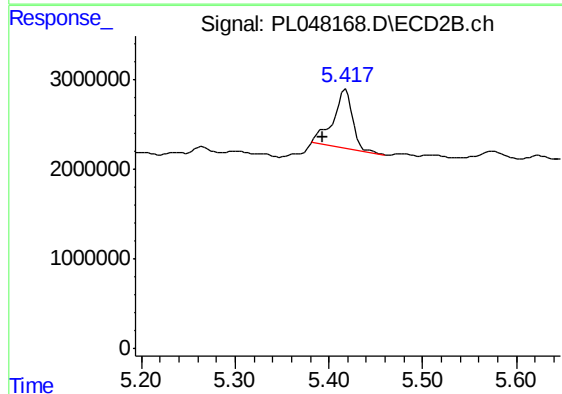
R.T.: 4.927 min
Delta R.T.: 0.002 min
Response: 3105965
Conc: 25.43 ng/ml



#24 Chlordane-2

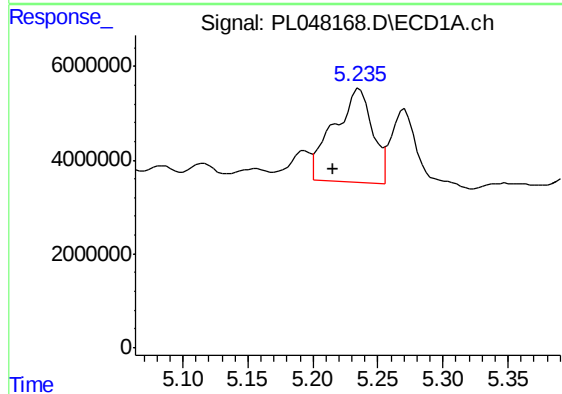
R.T.: 4.661 min
Delta R.T.: 0.003 min
Response: 13722042
Conc: 26.53 ng/ml

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



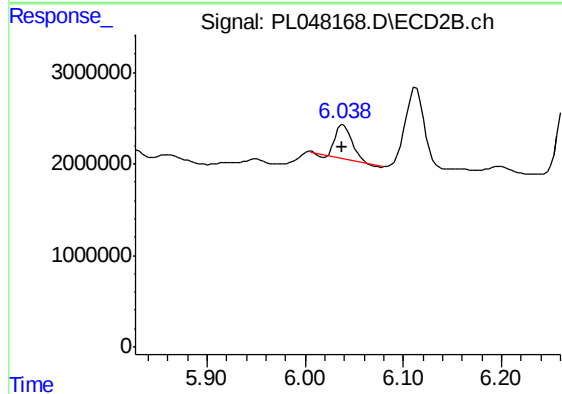
#24 Chlordane-2

R.T.: 5.418 min
Delta R.T.: 0.024 min
Response: 9547314
Conc: 73.82 ng/ml



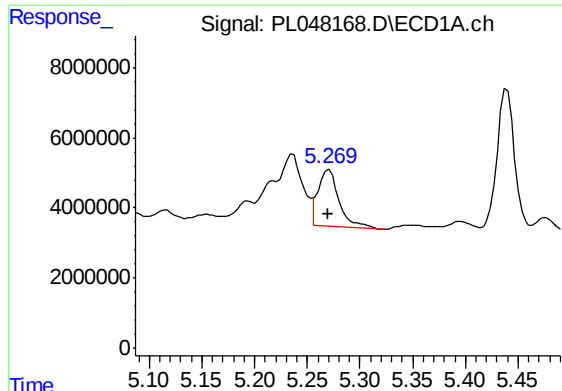
#25 Chlordane-3

R.T.: 5.236 min
Delta R.T.: 0.020 min
Response: 41096372
Conc: 26.10 ng/ml



#25 Chlordane-3

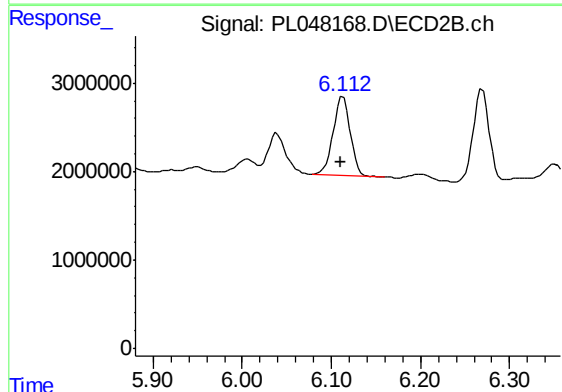
R.T.: 6.039 min
Delta R.T.: 0.001 min
Response: 4563953
Conc: 10.41 ng/ml



#26 Chlordane-4

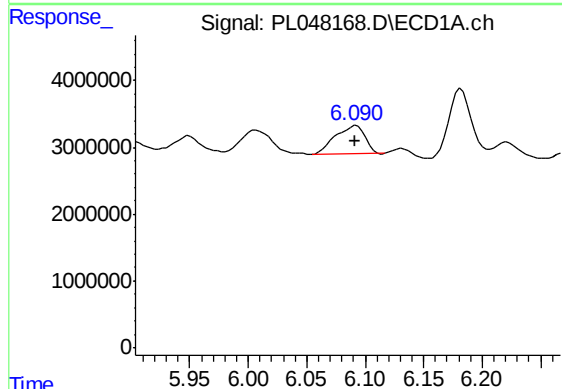
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 23357136
Conc: 16.09 ng/ml

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



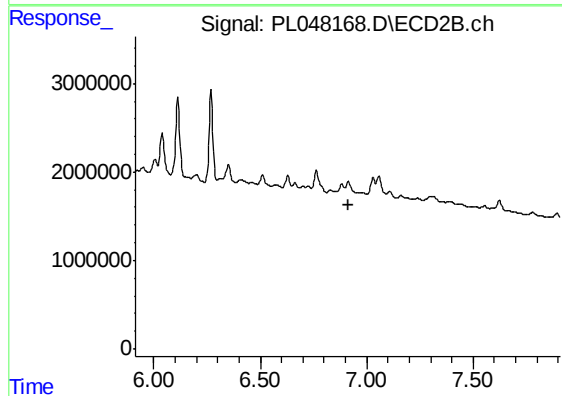
#26 Chlordane-4

R.T.: 6.113 min
Delta R.T.: 0.002 min
Response: 11812833
Conc: 22.52 ng/ml



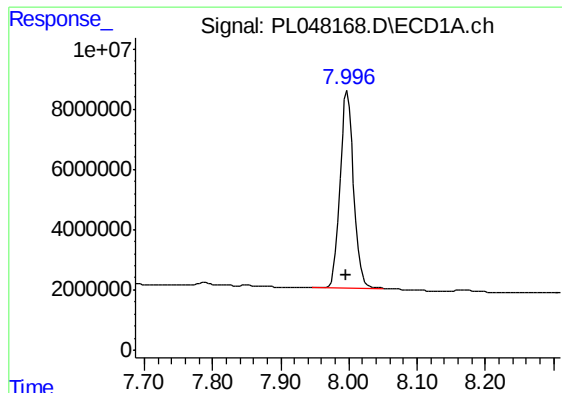
#27 Chlordane-5

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 7461744
Conc: 15.89 ng/ml



#27 Chlordane-5

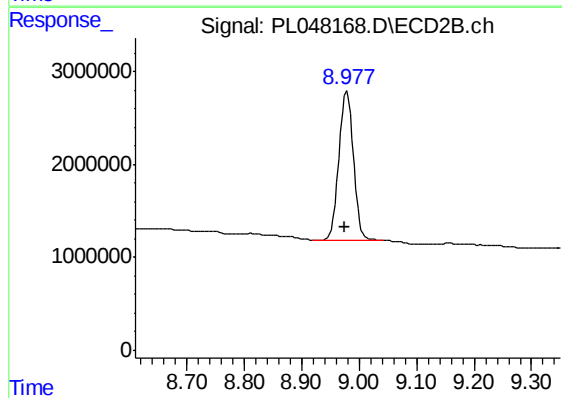
R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: 0.002 min
Response: 90243131
Conc: 8.98 ng/ml

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



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: 0.003 min
Response: 28419338
Conc: 10.71 ng/ml