

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102219\
 Data File : PL053567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2019 10:41
 Operator : SG\AJ
 Sample : K5111-03
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 01:01:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.543	4.045	176.9E6	42185546	16.323	16.858
28)	SA Decachlor...	8.331	9.123	154.1E6	47081746	15.703	16.719
Target Compounds							
2)	A alpha-BHC	3.986	0.000	11857621	0	0.680	N.D. #
4)	MA Heptachlor	4.580	5.230	12414198	3420200	0.787	1.061 #
5)	MB Aldrin	0.000	5.510f	0	2438982	N.D.	0.818 #
7)	B delta-BHC	0.000	5.084f	0	1628082	N.D.	0.539 #
8)	B Heptachlo...	0.000	5.907f	0	1592462	N.D.	0.546 #
10)	B gamma-Chl...	5.507	6.156	25159838	6949389	1.844	2.382 #
11)	B alpha-Chl...	5.566	6.230	22186462	9856559	1.668	3.376 #
15)	B Endosulfa...	6.407	0.000	7023908	0	0.628	N.D. #
23)	Chlordane-1	4.426	5.042	11445562	1986717	32.271	23.689 #
24)	Chlordane-2	4.932	5.510	10180862	2438982	26.422	24.831
25)	Chlordane-3	5.507	6.156	25159838	6949389	21.827	19.027
26)	Chlordane-4	5.566	6.230	22186462	9856559	23.667	21.955
27)	Chlordane-5	6.407	7.035	7023908	2046555	19.215	26.770 #

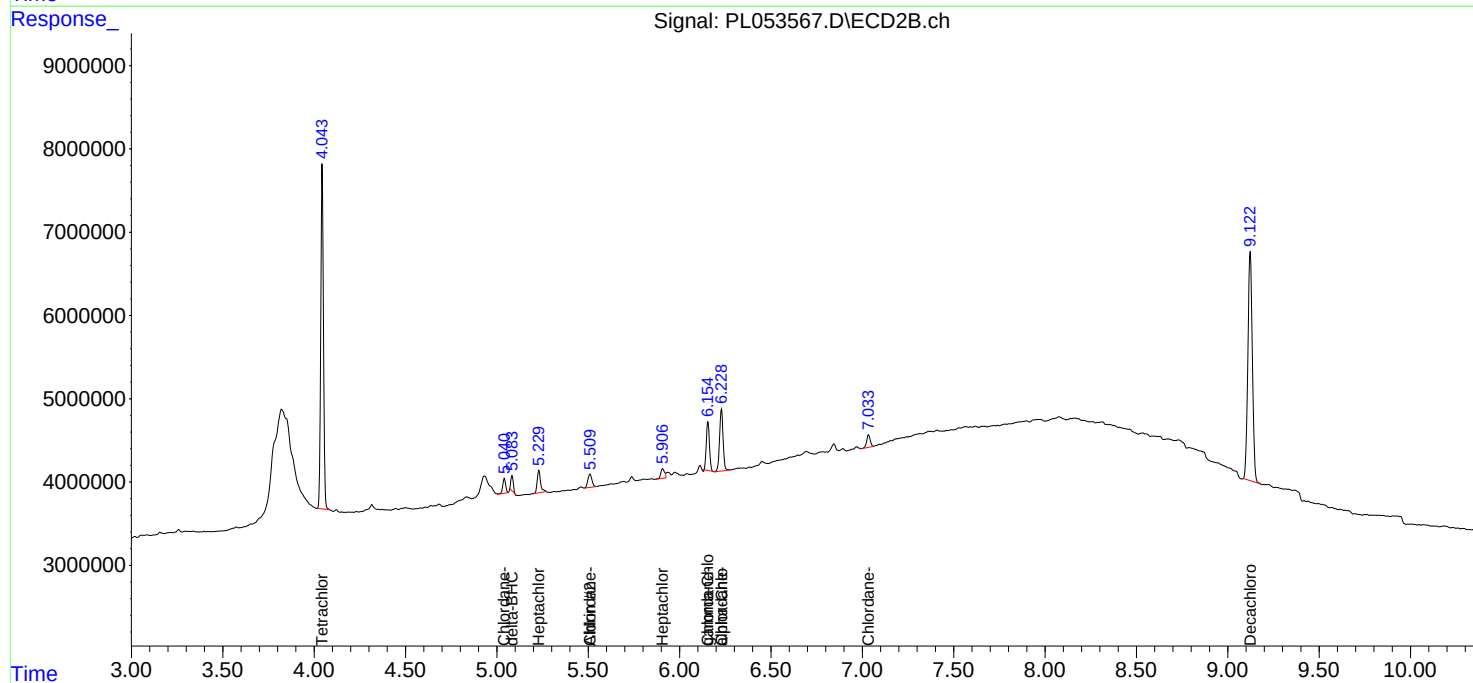
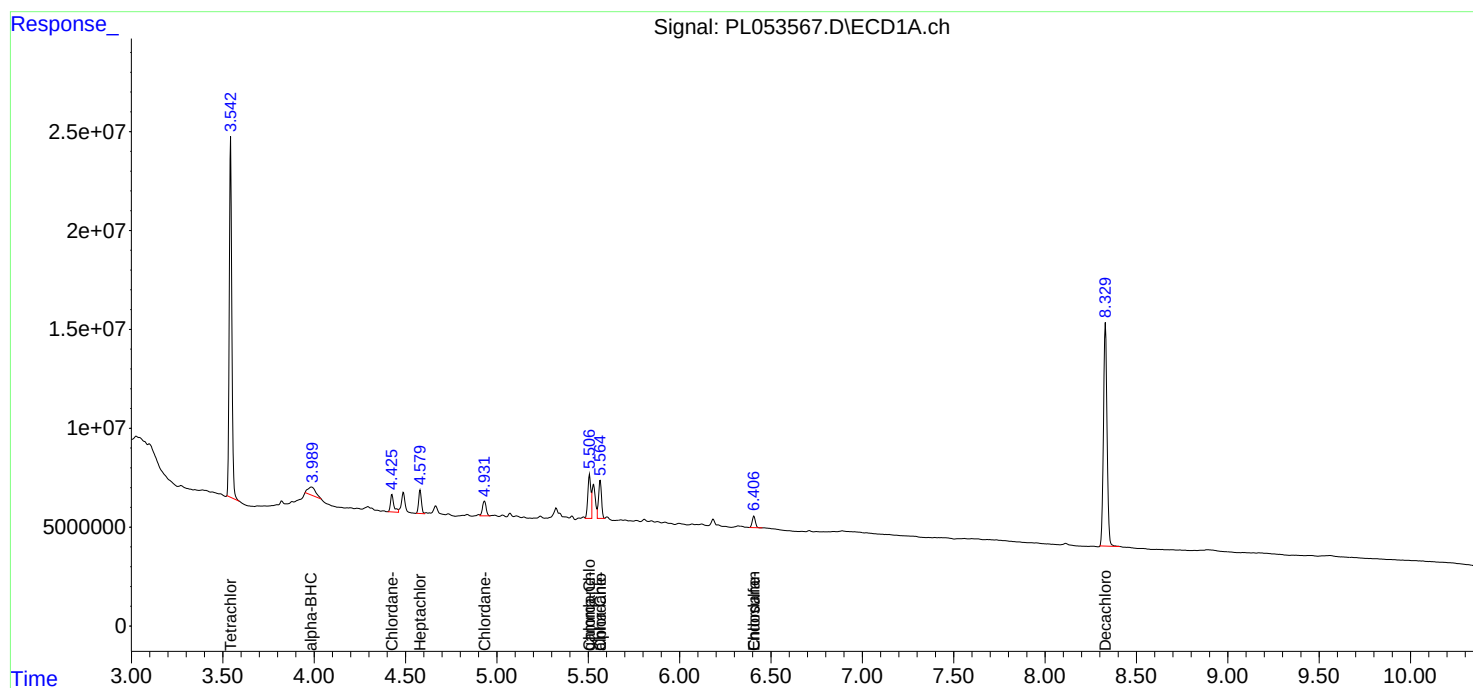
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

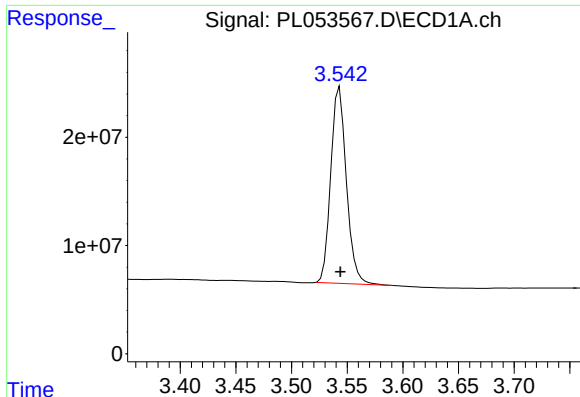
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102219\
Data File : PL053567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 10:41
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Instrument :
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Quant Time: Oct 23 01:01:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 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

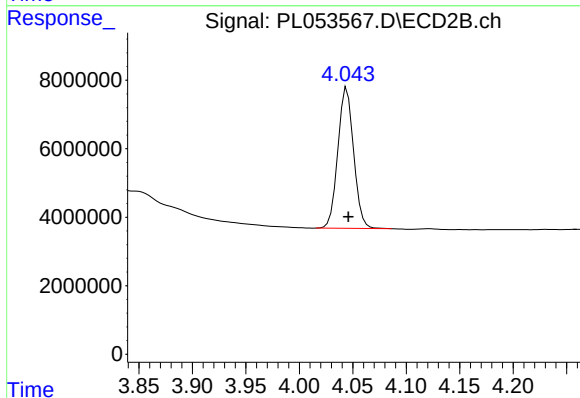




#1 Tetrachloro-m-xylene

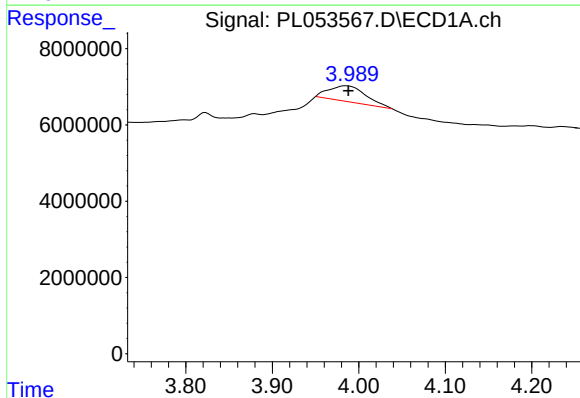
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 176928355
Conc: 16.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



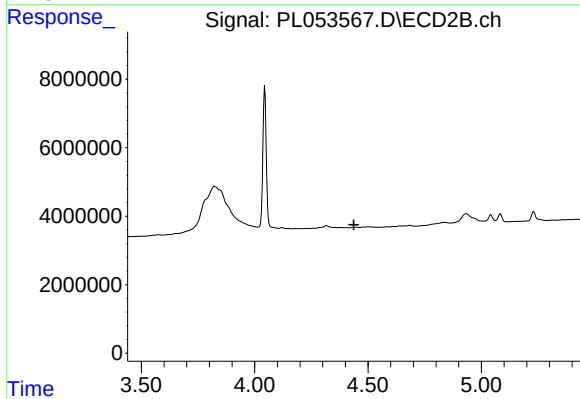
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.001 min
Response: 42185546
Conc: 16.86 ng/ml



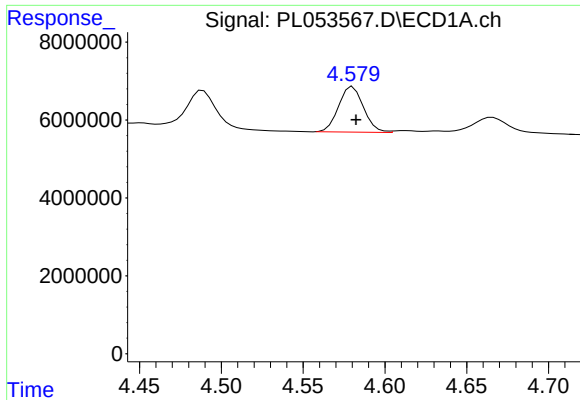
#2 alpha-BHC

R.T.: 3.986 min
Delta R.T.: -0.002 min
Response: 11857621
Conc: 0.68 ng/ml



#2 alpha-BHC

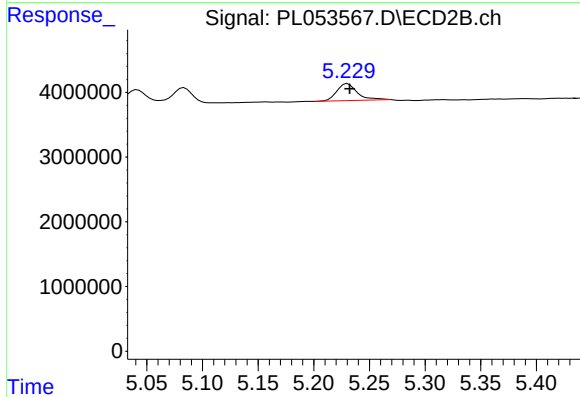
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



#4 Heptachlor

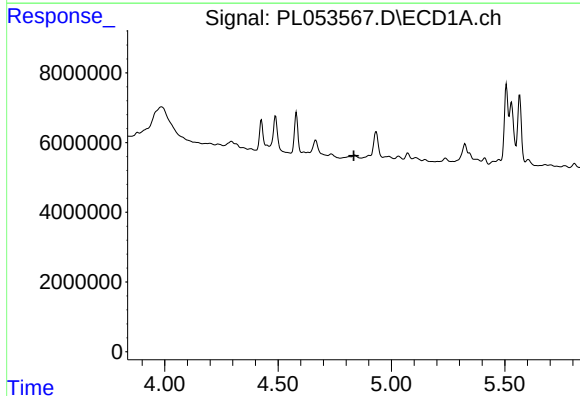
R.T.: 4.580 min
Delta R.T.: -0.002 min
Response: 12414198
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



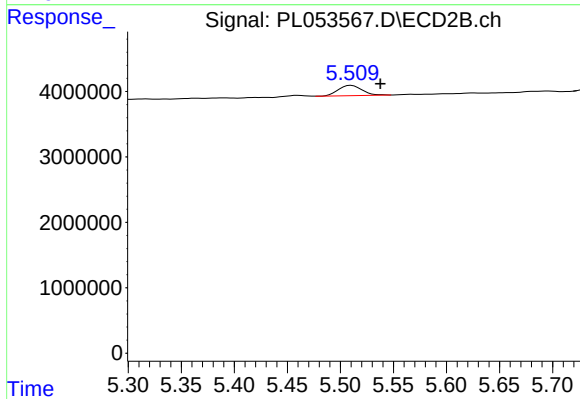
#4 Heptachlor

R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 3420200
Conc: 1.06 ng/ml



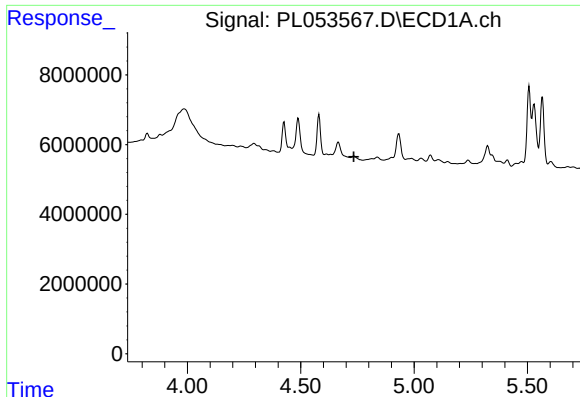
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



#5 Aldrin

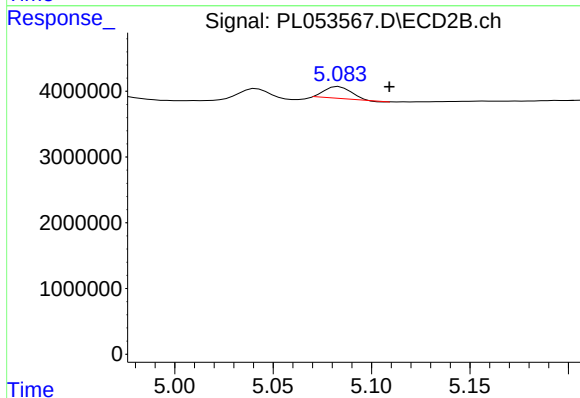
R.T.: 5.510 min
Delta R.T.: -0.028 min
Response: 2438982
Conc: 0.82 ng/ml



#7 delta-BHC

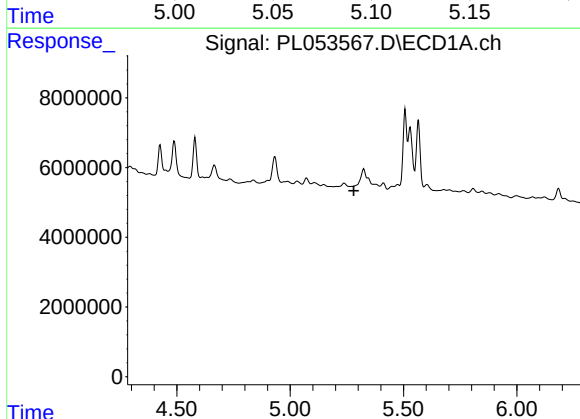
R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



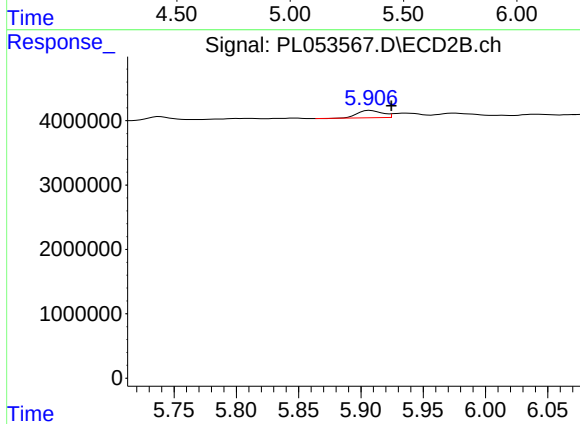
#7 delta-BHC

R.T.: 5.084 min
Delta R.T.: -0.026 min
Response: 1628082
Conc: 0.54 ng/ml



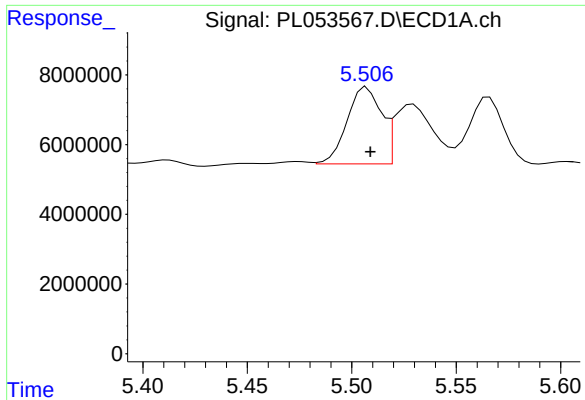
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

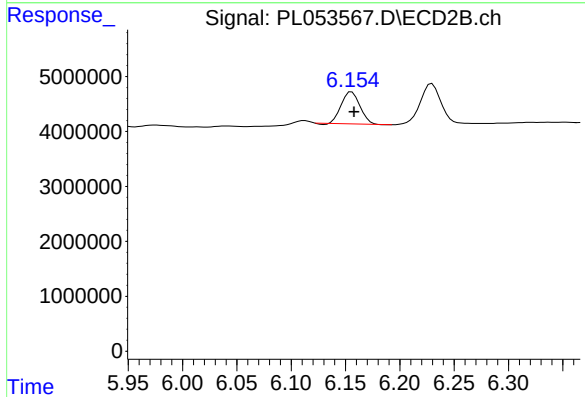
R.T.: 5.907 min
Delta R.T.: -0.017 min
Response: 1592462
Conc: 0.55 ng/ml



#10 gamma-Chlordane

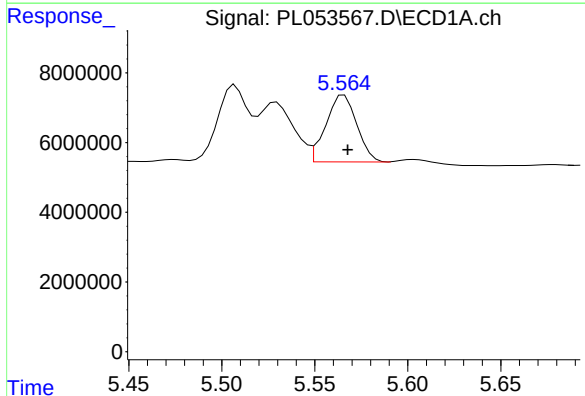
R.T.: 5.507 min
Delta R.T.: -0.002 min
Response: 25159838
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



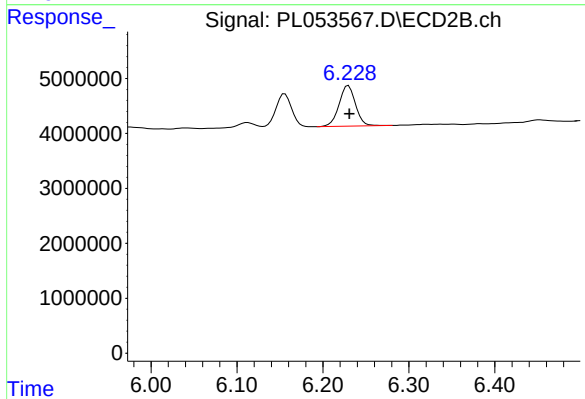
#10 gamma-Chlordane

R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 6949389
Conc: 2.38 ng/ml



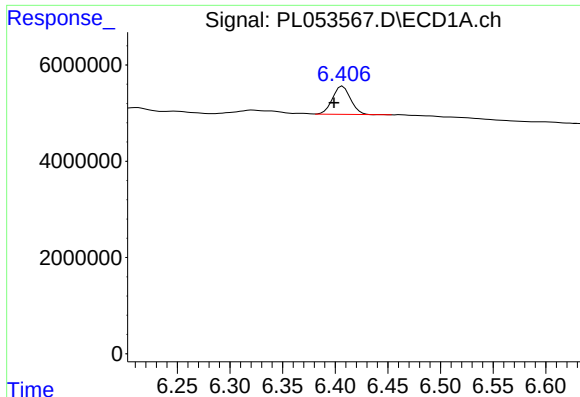
#11 alpha-Chlordane

R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 22186462
Conc: 1.67 ng/ml



#11 alpha-Chlordane

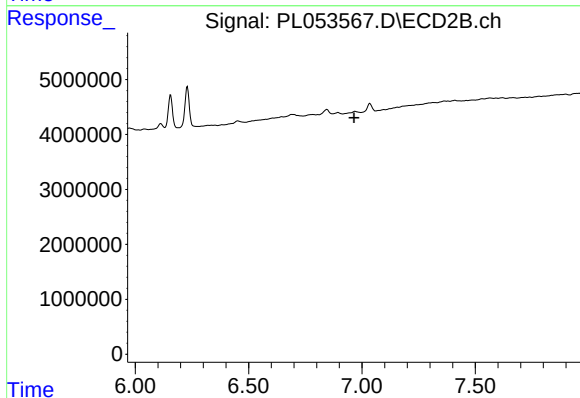
R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 9856559
Conc: 3.38 ng/ml



#15 Endosulfan II

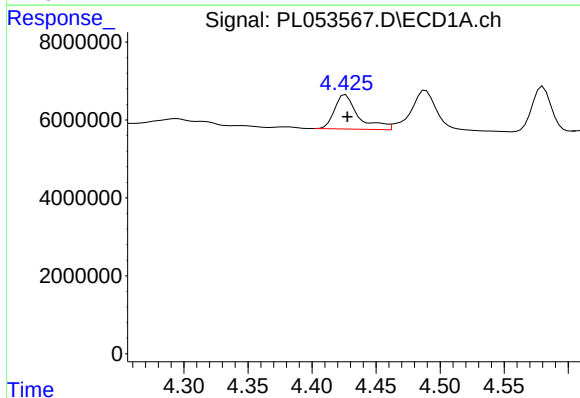
R.T.: 6.407 min
Delta R.T.: 0.008 min
Response: 7023908
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



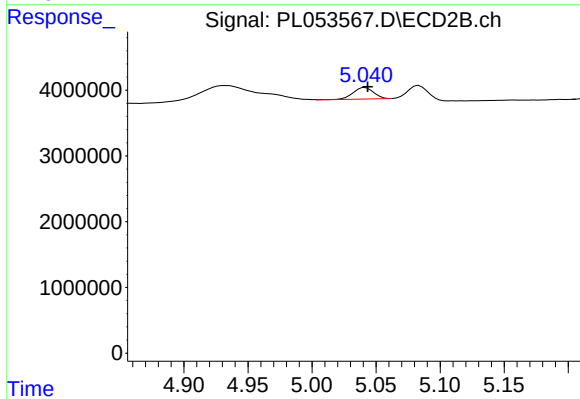
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



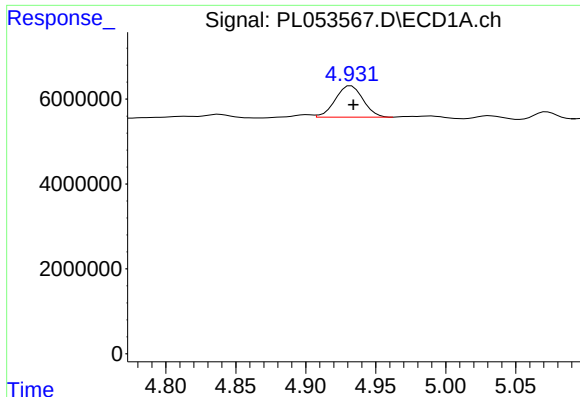
#23 Chlordane-1

R.T.: 4.426 min
Delta R.T.: -0.001 min
Response: 11445562
Conc: 32.27 ng/ml



#23 Chlordane-1

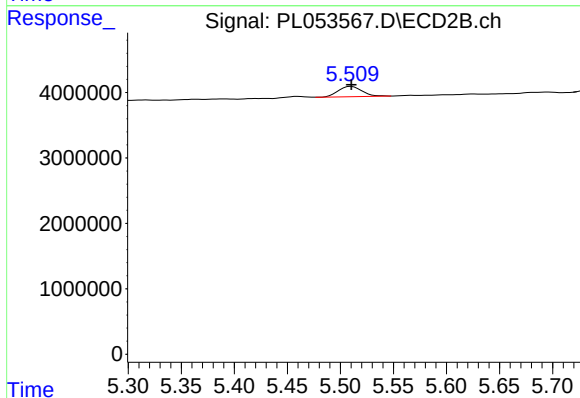
R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 1986717
Conc: 23.69 ng/ml



#24 Chlordane-2

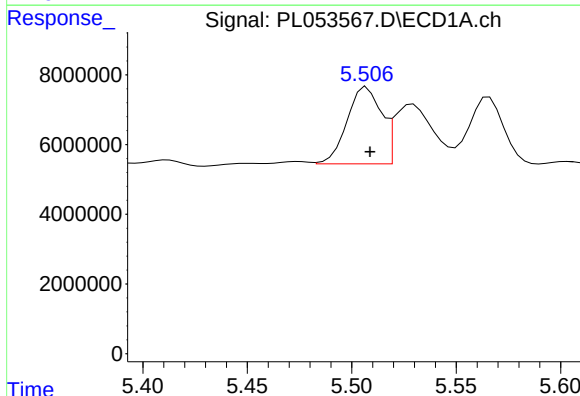
R.T.: 4.932 min
Delta R.T.: -0.002 min
Response: 10180862
Conc: 26.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



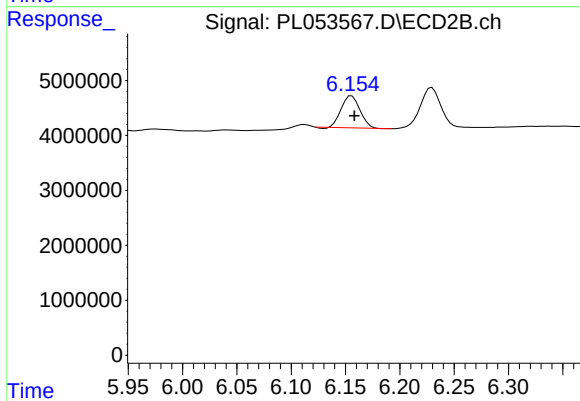
#24 Chlordane-2

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 2438982
Conc: 24.83 ng/ml



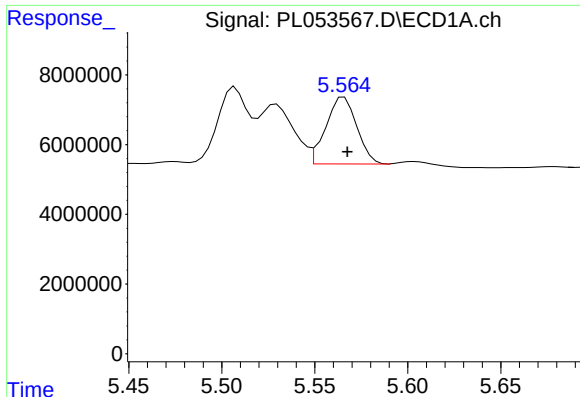
#25 Chlordane-3

R.T.: 5.507 min
Delta R.T.: -0.002 min
Response: 25159838
Conc: 21.83 ng/ml



#25 Chlordane-3

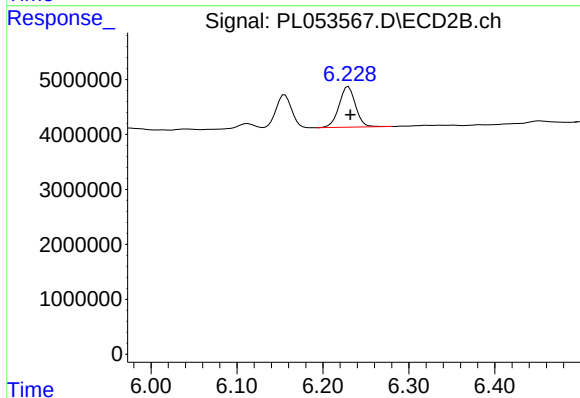
R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 6949389
Conc: 19.03 ng/ml



#26 Chlordane-4

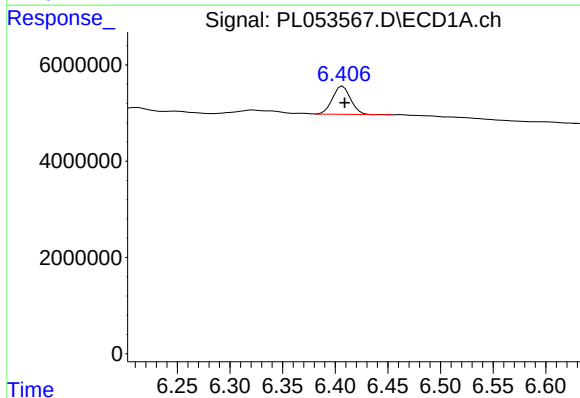
R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 22186462
Conc: 23.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



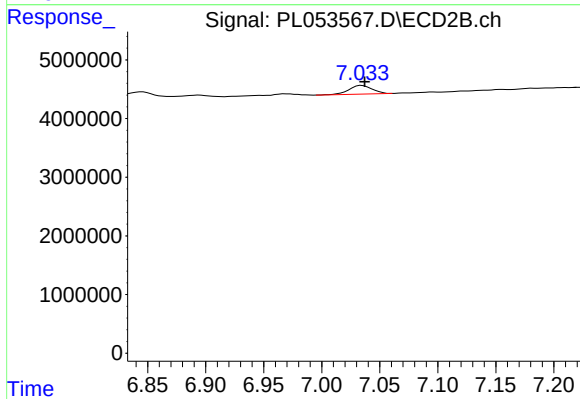
#26 Chlordane-4

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 9856559
Conc: 21.96 ng/ml



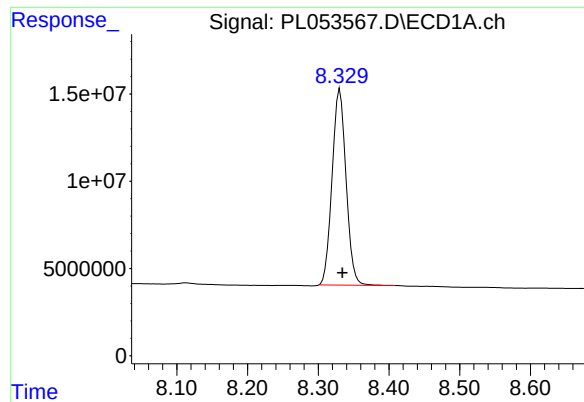
#27 Chlordane-5

R.T.: 6.407 min
Delta R.T.: -0.002 min
Response: 7023908
Conc: 19.21 ng/ml



#27 Chlordane-5

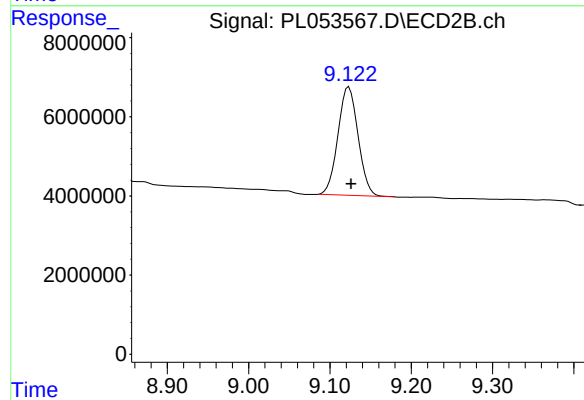
R.T.: 7.035 min
Delta R.T.: -0.002 min
Response: 2046555
Conc: 26.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.331 min
Delta R.T.: -0.003 min
Response: 154069097
Conc: 15.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.003 min
Response: 47081746
Conc: 16.72 ng/ml