

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091720\
 Data File : PL061558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2020 14:47
 Operator : DD\AJ
 Sample : L4038-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PAV-B36-091620-0-10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:53:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 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...	3.458	4.007	30328964	39091302	17.585	12.709 #
28)	SA Decachlor...	8.210	9.095	24372036	31104299	14.609	13.154
Target Compounds							
2)	A alpha-BHC	3.900	4.387	3142746	8204318	1.228	1.777 #
3)	MA gamma-BHC...	0.000	4.692	0	33845729	N.D.	7.889 #
4)	MA Heptachlor	4.458f	5.199	8415723	3358980	3.922	0.859 #
5)	MB Aldrin	0.000	5.501	0	91402251	N.D.	24.190 #
6)	B beta-BHC	4.458f	4.872f	8415723	-1057412	8.761	N.D. #
7)	B delta-BHC	4.626	0.000	5506262	0	2.542	N.D. #
8)	B Heptachlo...	5.170	0.000	31069075	0	16.674	N.D. #
9)	A Endosulfan I	5.524f	0.000	45392936	0	26.385	N.D. #
10)	B gamma-Chl...	5.403	6.125	80270841	26140791	43.330	7.583 #
13)	MA Dieldrin	5.749	0.000	21235409	0	11.830	N.D. #
15)	B Endosulfa...	0.000	6.916	0	2061578	N.D.	0.698 #
16)	A 4,4'-DDD	0.000	6.840	0	4313131	N.D.	1.680 #
23)	Chlordane-1	4.323	5.033f	22876990	10707463	436.108	98.510 #
24)	Chlordane-2	4.844	5.501f	11259985	91402251	186.098	748.358 #
25)	Chlordane-3	5.403	6.125	80270841	26140791	484.006	60.514 #

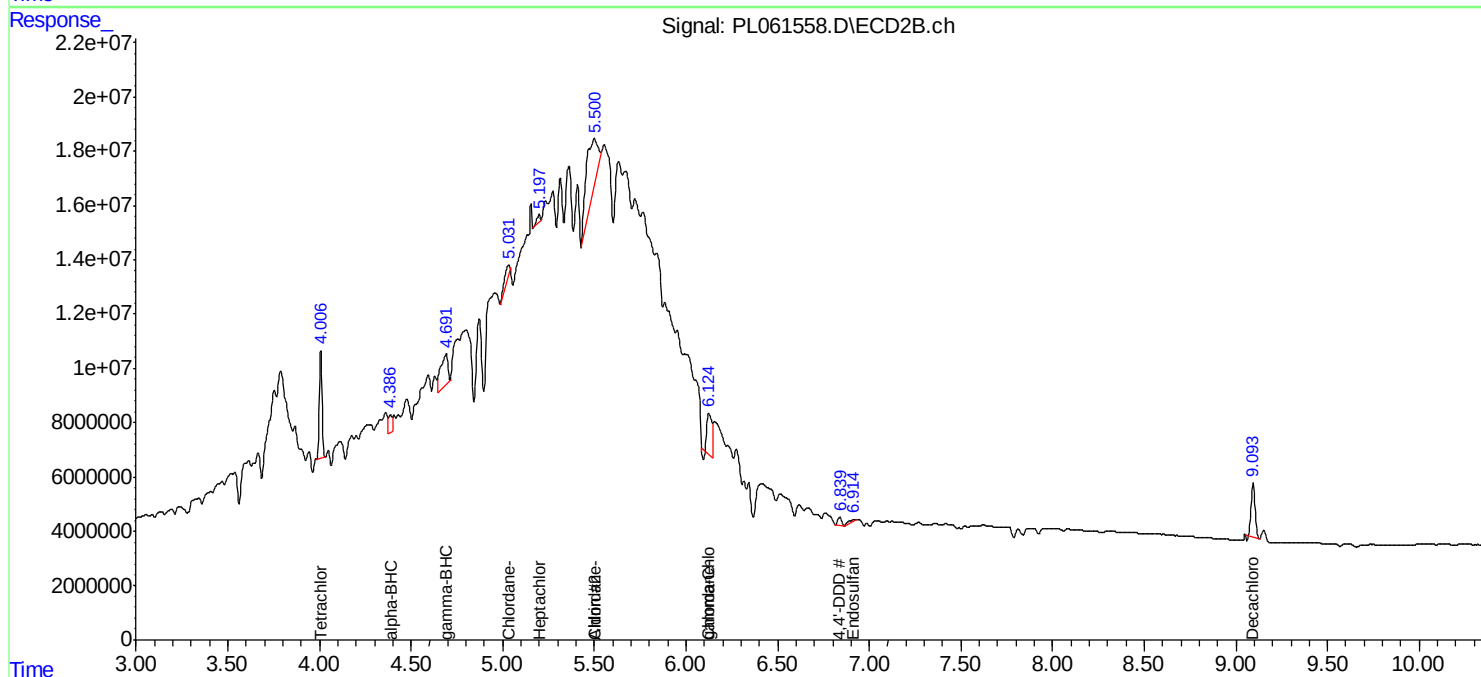
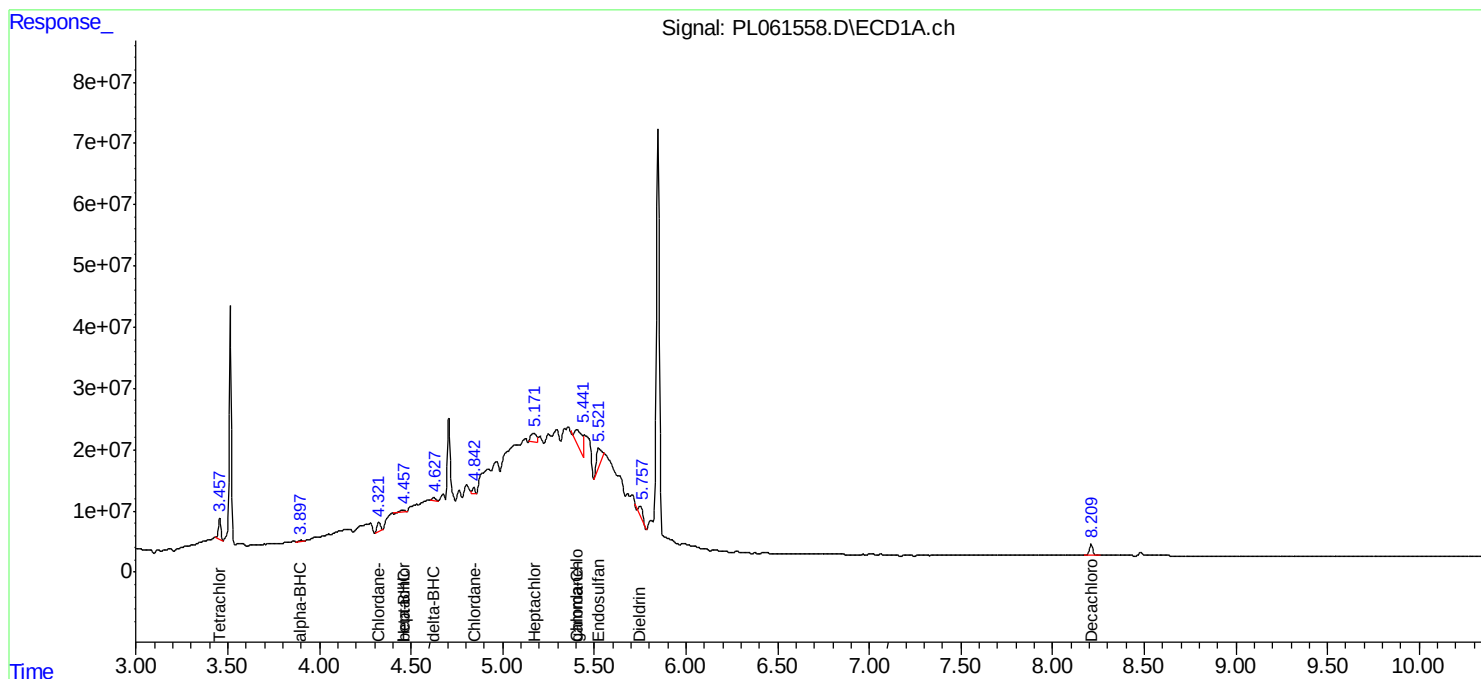
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

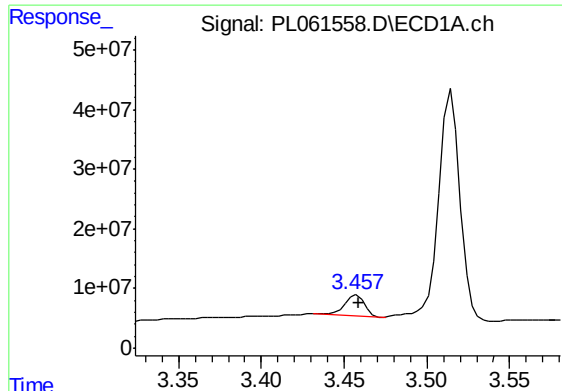
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091720\
Data File : PL061558.D
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Quant Time: Sep 18 01:53:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
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QLast Update : Wed Sep 09 01:27:38 2020
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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

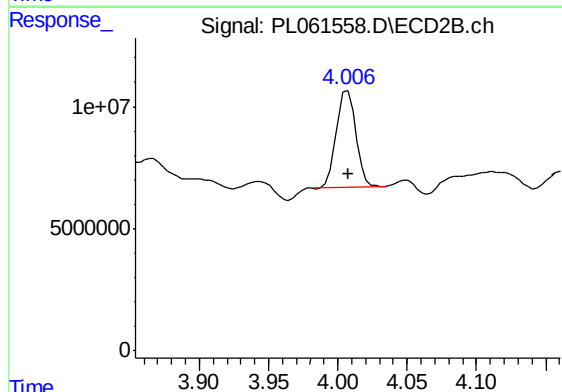




#1 Tetrachloro-m-xylene

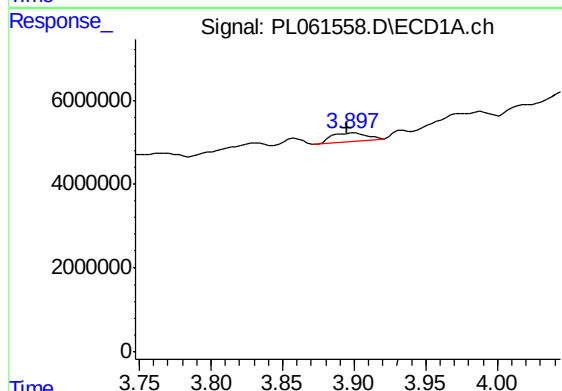
R.T.: 3.458 min
Delta R.T.: -0.001 min
Response: 30328964
Conc: 17.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PAV-B36-091620-0-10



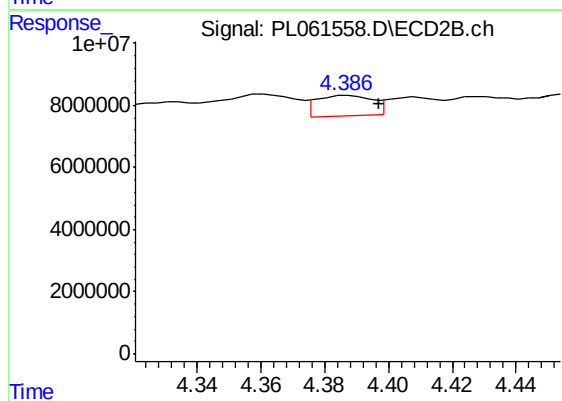
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 39091302
Conc: 12.71 ng/ml



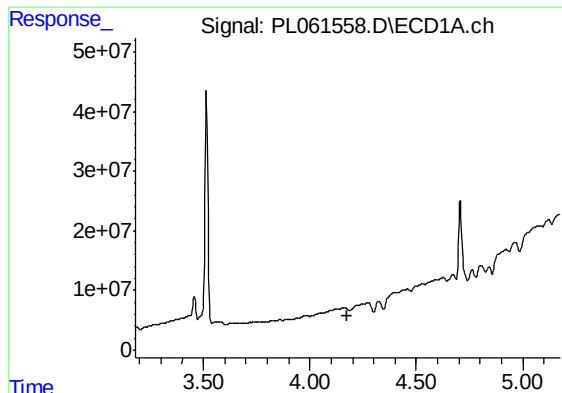
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: 0.005 min
Response: 3142746
Conc: 1.23 ng/ml



#2 alpha-BHC

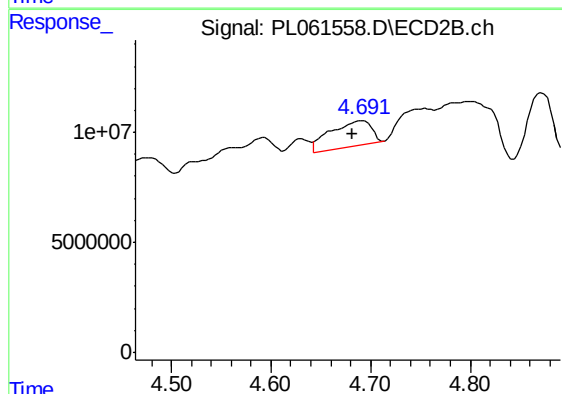
R.T.: 4.387 min
Delta R.T.: -0.010 min
Response: 8204318
Conc: 1.78 ng/ml



#3 gamma-BHC (Lindane)

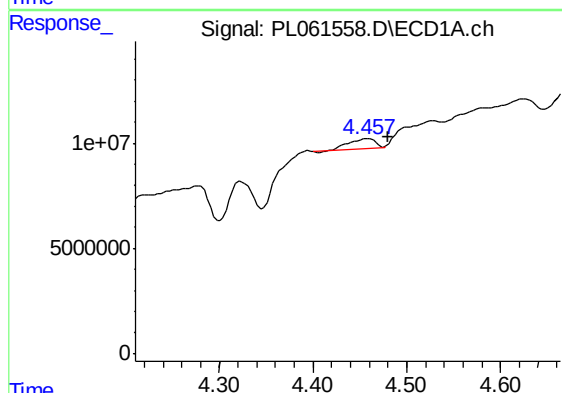
R.T.: 0.000 min
Exp R.T.: 4.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PAV-B36-091620-0-10



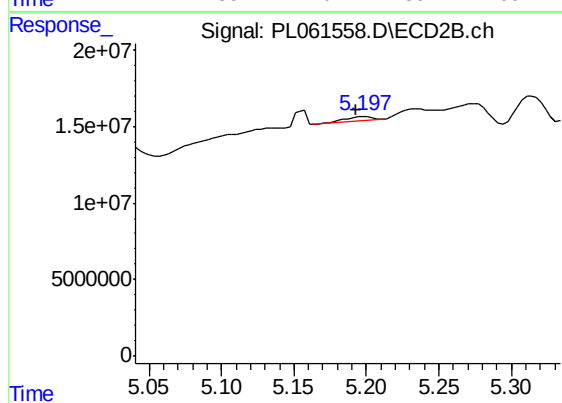
#3 gamma-BHC (Lindane)

R.T.: 4.692 min
Delta R.T.: 0.010 min
Response: 33845729
Conc: 7.89 ng/ml



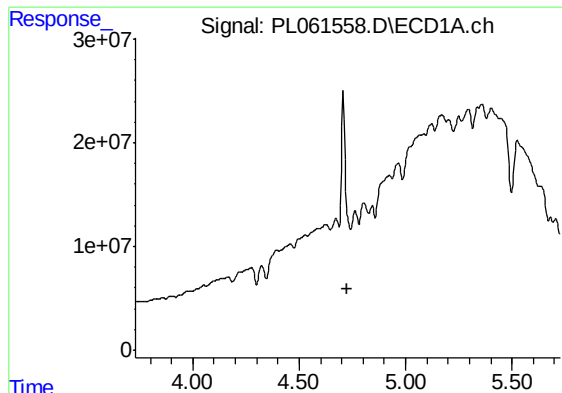
#4 Heptachlor

R.T.: 4.458 min
Delta R.T.: -0.021 min
Response: 8415723
Conc: 3.92 ng/ml



#4 Heptachlor

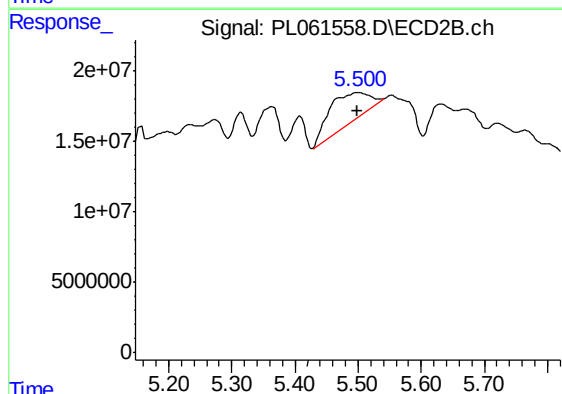
R.T.: 5.199 min
Delta R.T.: 0.007 min
Response: 3358980
Conc: 0.86 ng/ml



#5 Aldrin

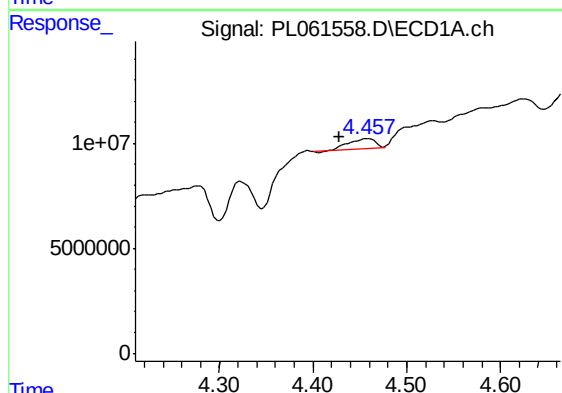
R.T.: 0.000 min
Exp R.T.: 4.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PAV-B36-091620-0-10



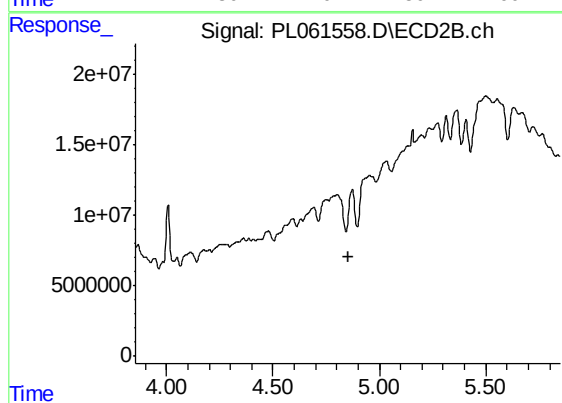
#5 Aldrin

R.T.: 5.501 min
Delta R.T.: 0.003 min
Response: 91402251
Conc: 24.19 ng/ml



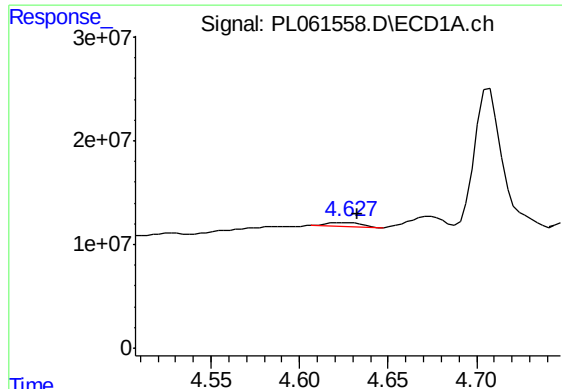
#6 beta-BHC

R.T.: 4.458 min
Delta R.T.: 0.029 min
Response: 8415723
Conc: 8.76 ng/ml



#6 beta-BHC

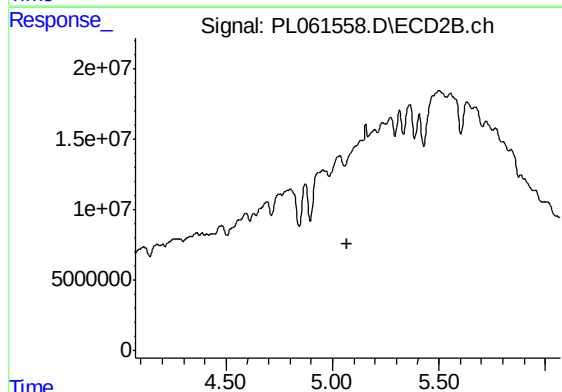
R.T.: 4.872 min
Delta R.T.: 0.019 min
Response: -1057412
Conc: N.D.



#7 delta-BHC

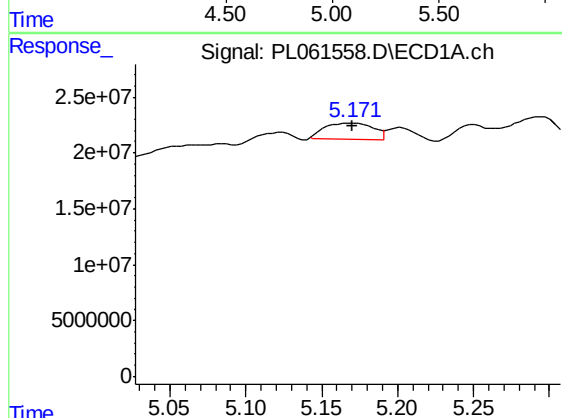
R.T.: 4.626 min
Delta R.T.: -0.007 min
Response: 5506262
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PAV-B36-091620-0-10



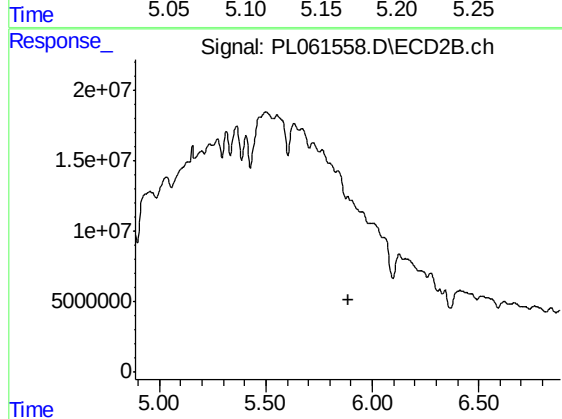
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.071 min
Response: 0
Conc: N.D.



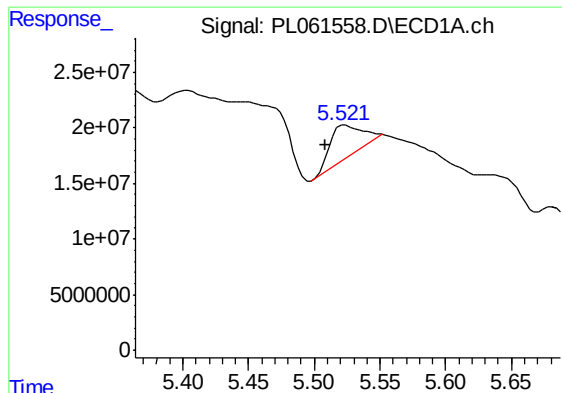
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 31069075
Conc: 16.67 ng/ml



#8 Heptachlor epoxide

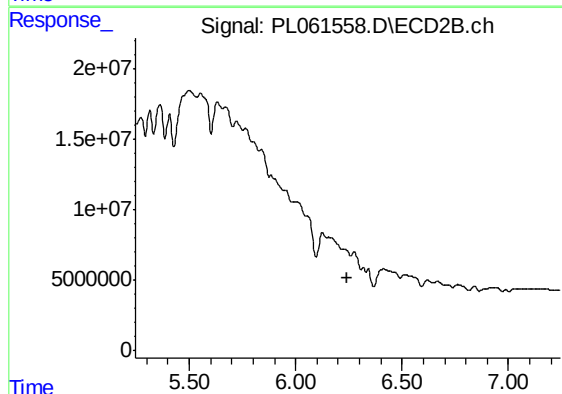
R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#9 Endosulfan I

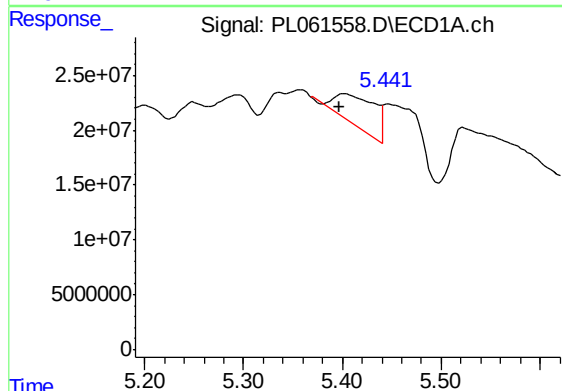
R.T.: 5.524 min
Delta R.T.: 0.015 min
Response: 45392936
Conc: 26.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PAV-B36-091620-0-10



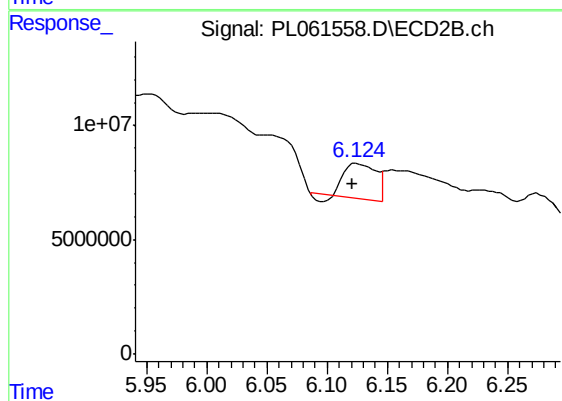
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



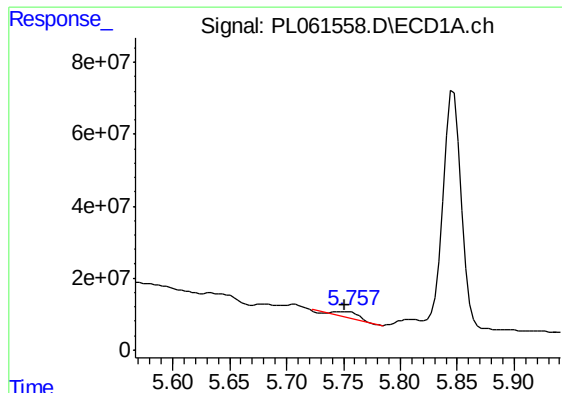
#10 gamma-Chlordane

R.T.: 5.403 min
Delta R.T.: 0.005 min
Response: 80270841
Conc: 43.33 ng/ml



#10 gamma-Chlordane

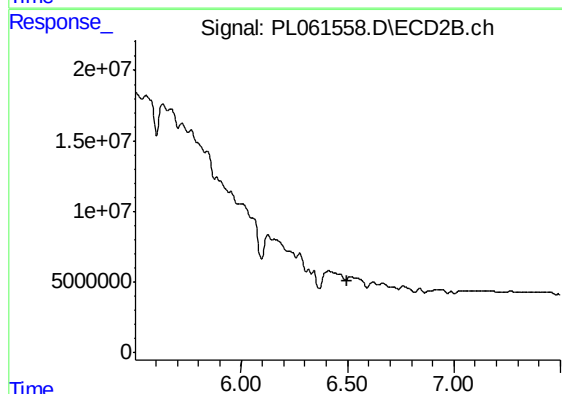
R.T.: 6.125 min
Delta R.T.: 0.004 min
Response: 26140791
Conc: 7.58 ng/ml



#13 Dieldrin

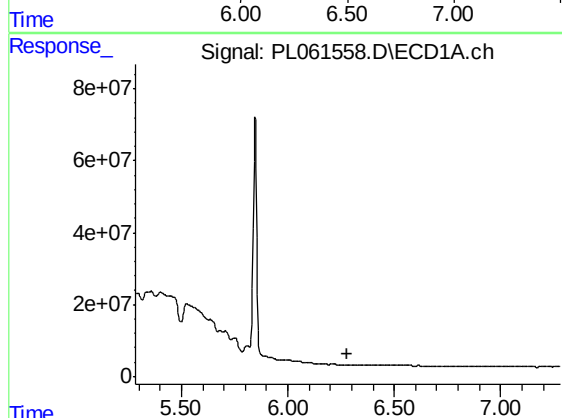
R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 21235409
Conc: 11.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PAV-B36-091620-0-10



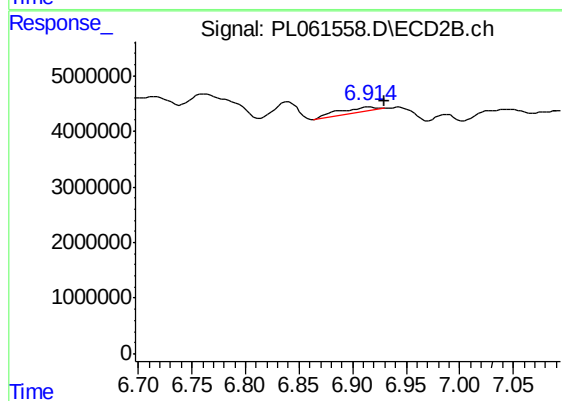
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



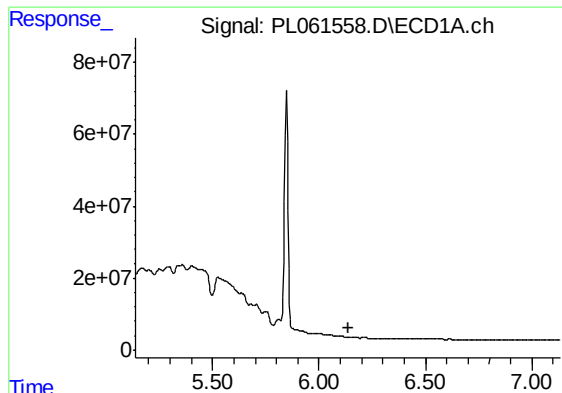
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.281 min
Response: 0
Conc: N.D.



#15 Endosulfan II

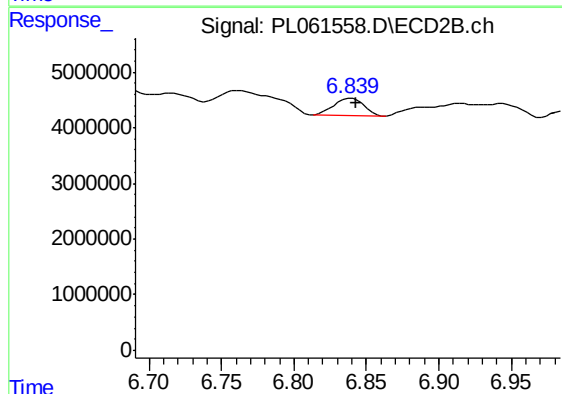
R.T.: 6.916 min
Delta R.T.: -0.014 min
Response: 2061578
Conc: 0.70 ng/ml



#16 4,4'-DDD

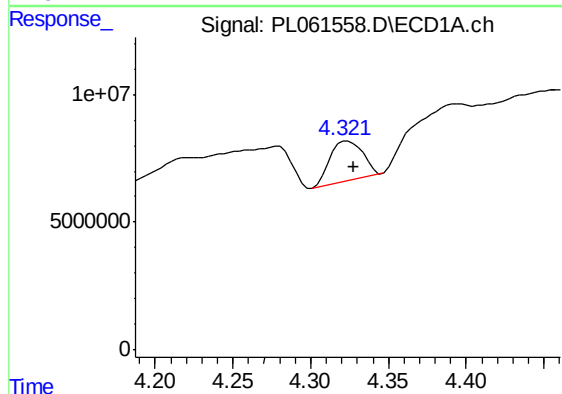
R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PAV-B36-091620-0-10



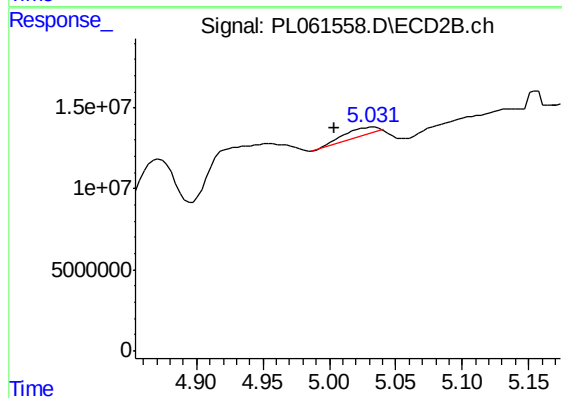
#16 4,4'-DDD

R.T.: 6.840 min
Delta R.T.: -0.003 min
Response: 4313131
Conc: 1.68 ng/ml



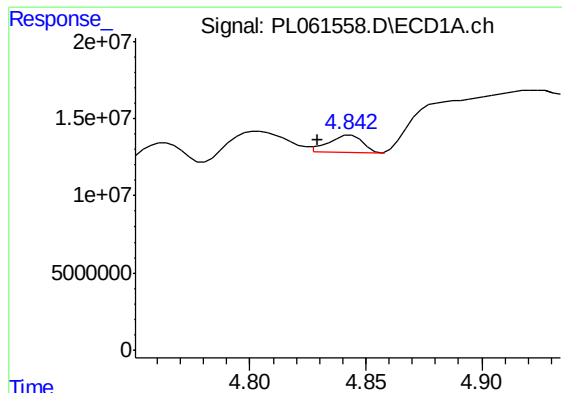
#23 Chlordane-1

R.T.: 4.323 min
Delta R.T.: -0.004 min
Response: 22876990
Conc: 436.11 ng/ml



#23 Chlordane-1

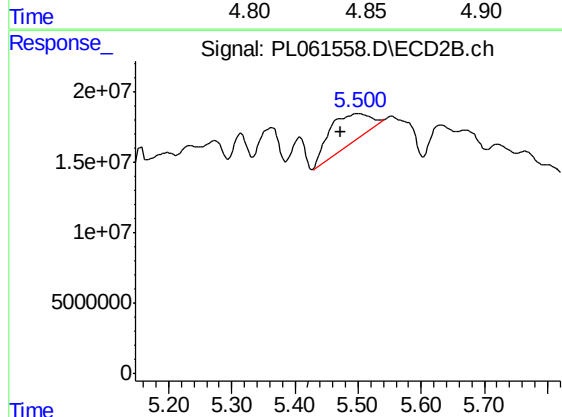
R.T.: 5.033 min
Delta R.T.: 0.030 min
Response: 10707463
Conc: 98.51 ng/ml



#24 Chlordane-2

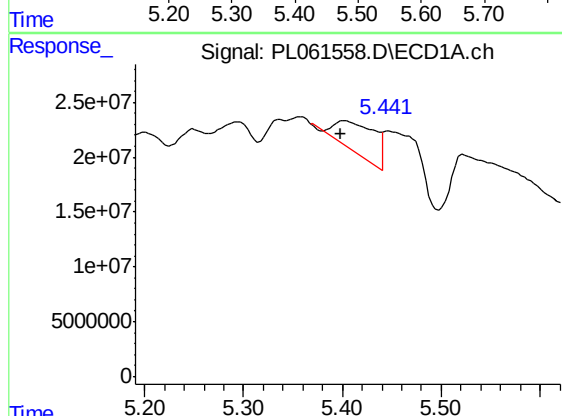
R.T.: 4.844 min
Delta R.T.: 0.015 min
Response: 11259985
Conc: 186.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PAV-B36-091620-0-10



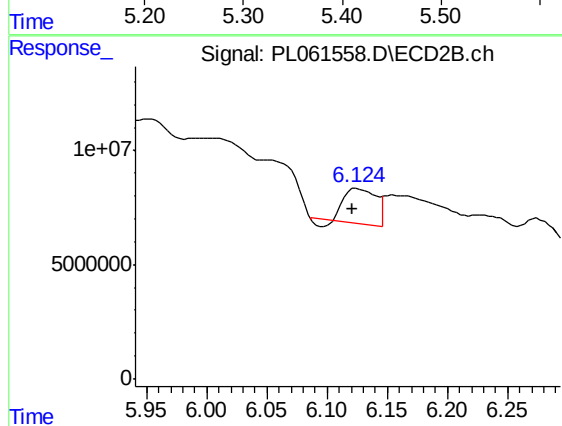
#24 Chlordane-2

R.T.: 5.501 min
Delta R.T.: 0.029 min
Response: 91402251
Conc: 748.36 ng/ml



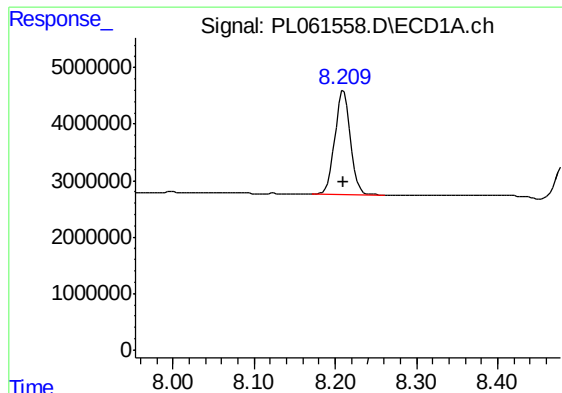
#25 Chlordane-3

R.T.: 5.403 min
Delta R.T.: 0.005 min
Response: 80270841
Conc: 484.01 ng/ml



#25 Chlordane-3

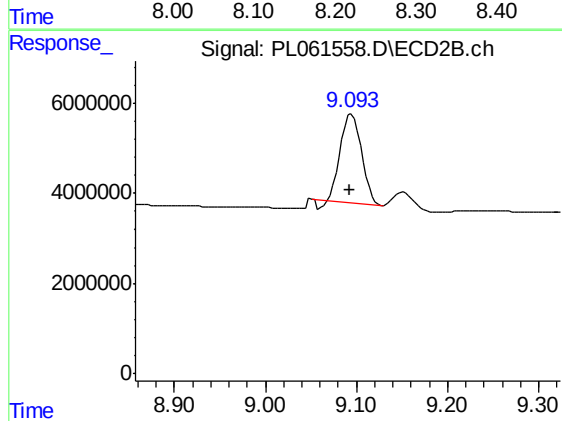
R.T.: 6.125 min
Delta R.T.: 0.004 min
Response: 26140791
Conc: 60.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 24372036
Conc: 14.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PAV-B36-091620-0-10



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.002 min
Response: 31104299
Conc: 13.15 ng/ml