

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101320\
 Data File : PL062248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2020 22:30
 Operator : DD\AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 05:10:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 13 05:04:40 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...	3.411	3.951	100.6E6	143.5E6	57.780	50.934
28)	SA Decachlor...	8.125	8.992	91295967	137.1E6	49.909	49.941
Target Compounds							
2)	A alpha-BHC	0.000	4.345	0	4102472	N.D.	0.978 #
4)	MA Heptachlor	4.420	5.127	38147440	67696032	18.118	17.810
5)	MB Aldrin	0.000	5.405f	0	54553570	N.D.	15.474 #
6)	B beta-BHC	0.000	4.817f	0	8098506	N.D.	4.609 #
8)	B Heptachlo...	0.000	5.801f	0	41822184	N.D.	12.866 #
10)	B gamma-Chl...	5.328	6.050	78409210	181.7E6	43.485	55.335 #
11)	B alpha-Chl...	5.385	6.125	64428701	254.3E6	35.594	77.815 #
13)	MA Dieldrin	0.000	6.427	0	7677799	N.D.	2.486 #
14)	MA Endrin	0.000	6.668f	0	2709769	N.D.	1.090 #
15)	B Endosulfa...	6.213	6.834f	26026571	3787270	15.763	1.396 #
16)	A 4,4'-DDD	0.000	6.786f	0	9407150	N.D.	3.855 #
23)	Chlordane-1	4.270	4.939	25829297	52321934	496.300	528.338
24)	Chlordane-2	4.765	5.405	33585235	54553570	567.435	517.651
25)	Chlordane-3	5.328	6.050	78409210	181.7E6	492.095	443.760
26)	Chlordane-4	5.385	6.125	64428701	254.3E6	484.222	514.635
27)	Chlordane-5	6.213	6.926	26026571	30919986	496.951	389.438

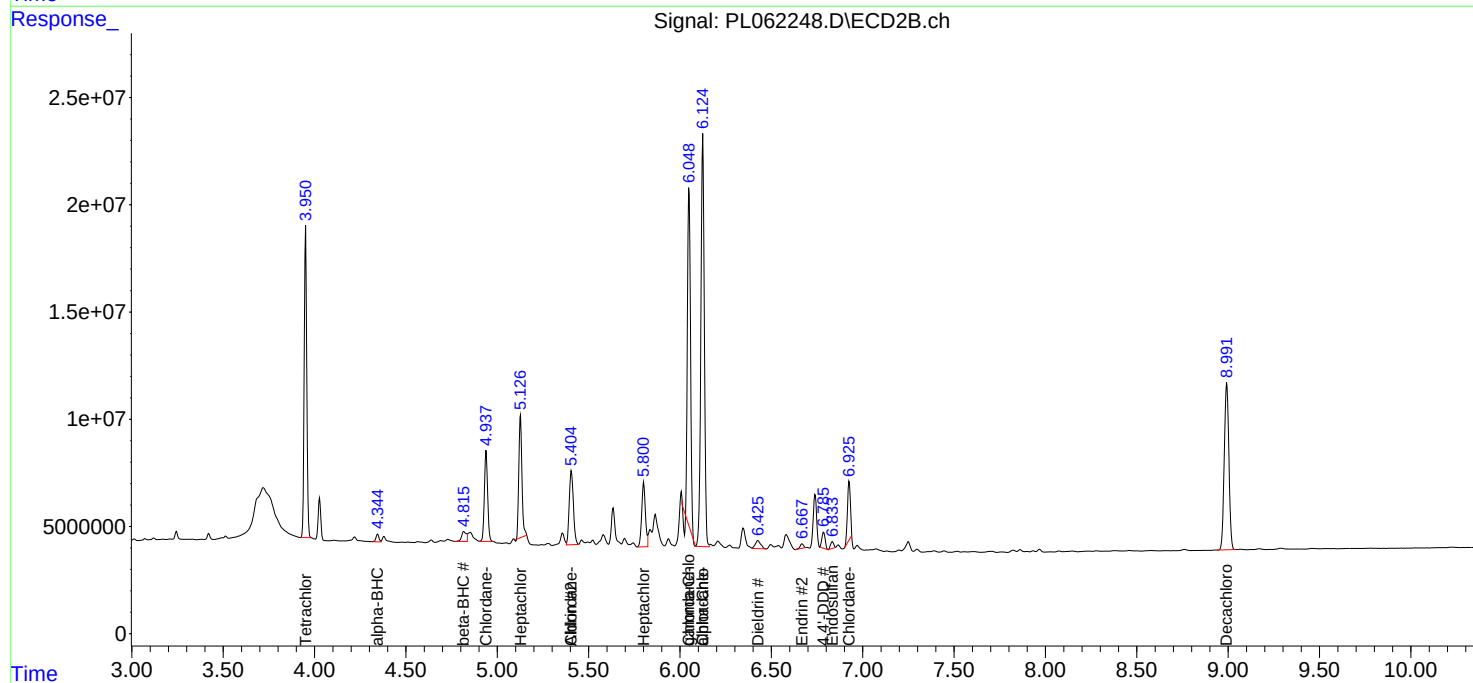
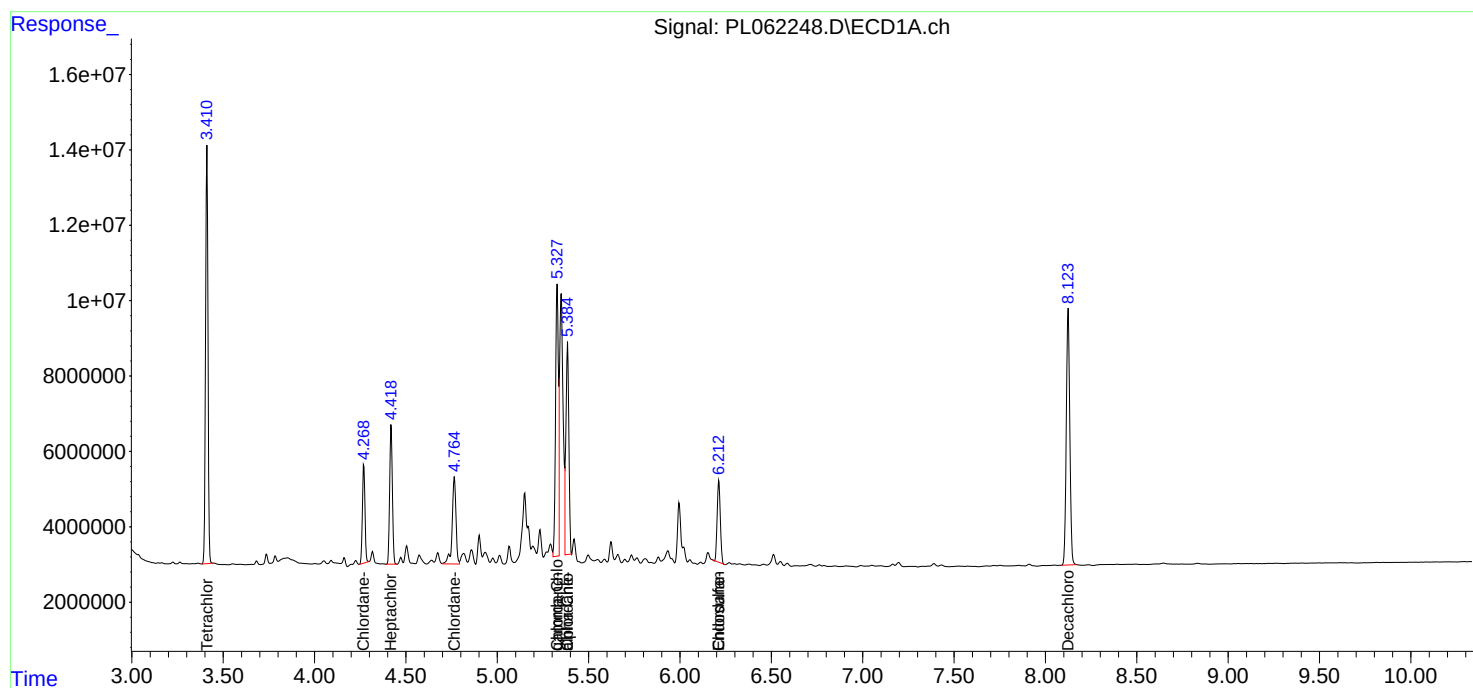
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

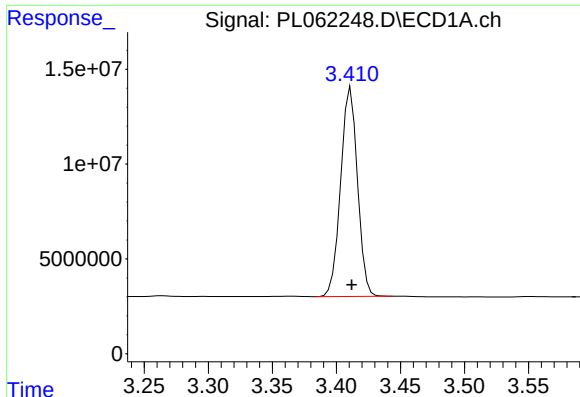
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101320\
Data File : PL062248.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 05:10:59 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

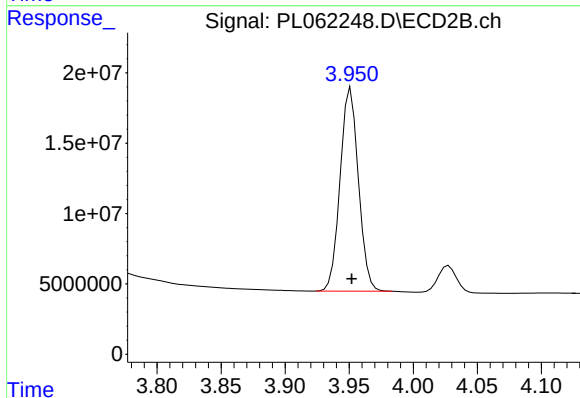




#1 Tetrachloro-m-xylene

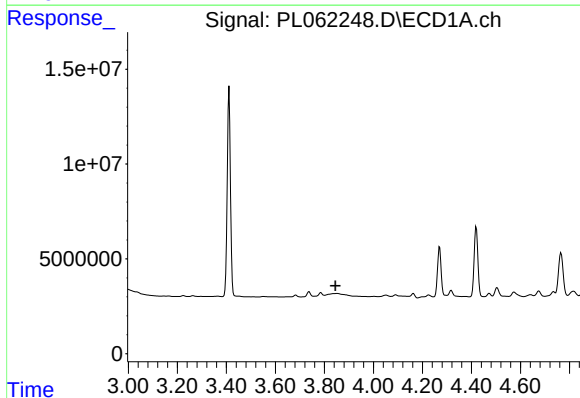
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 100571487
Conc: 57.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



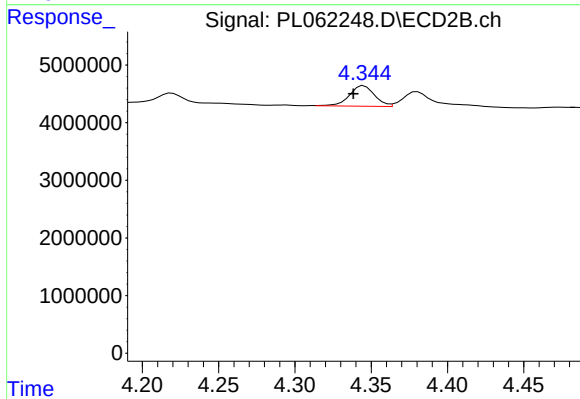
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 143549652
Conc: 50.93 ng/ml



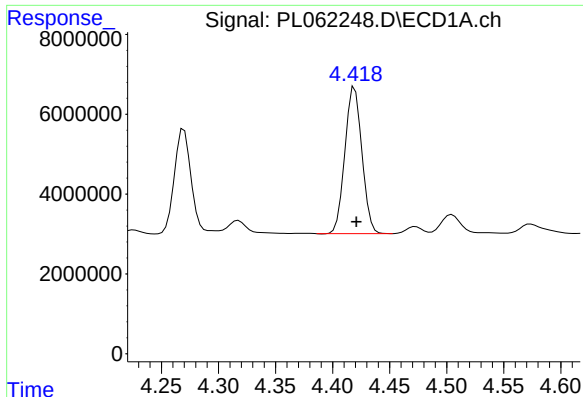
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.845 min
Response: 0
Conc: N.D.



#2 alpha-BHC

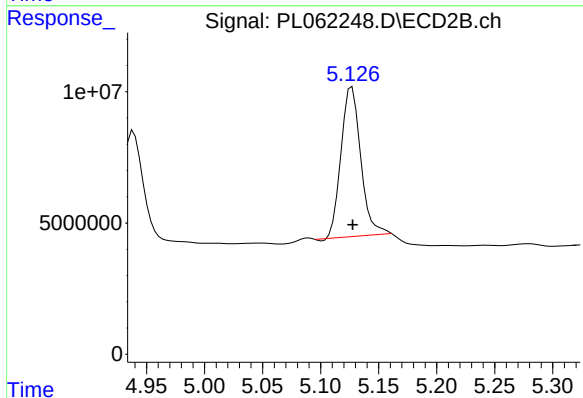
R.T.: 4.345 min
Delta R.T.: 0.007 min
Response: 4102472
Conc: 0.98 ng/ml



#4 Heptachlor

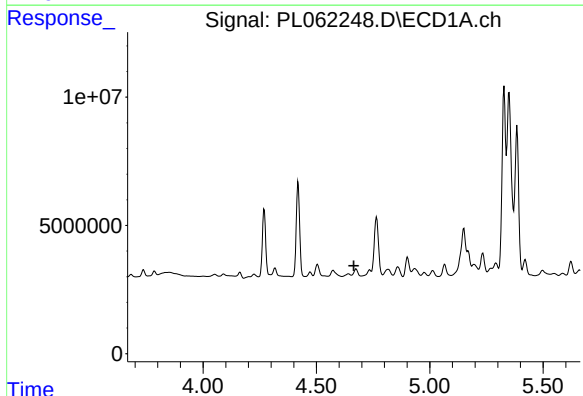
R.T.: 4.420 min
Delta R.T.: -0.001 min
Response: 38147440
Conc: 18.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



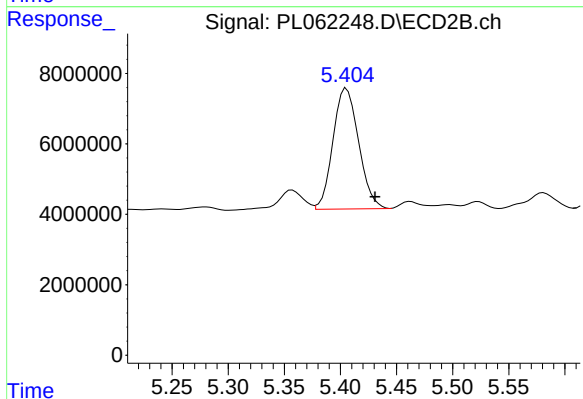
#4 Heptachlor

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 67696032
Conc: 17.81 ng/ml



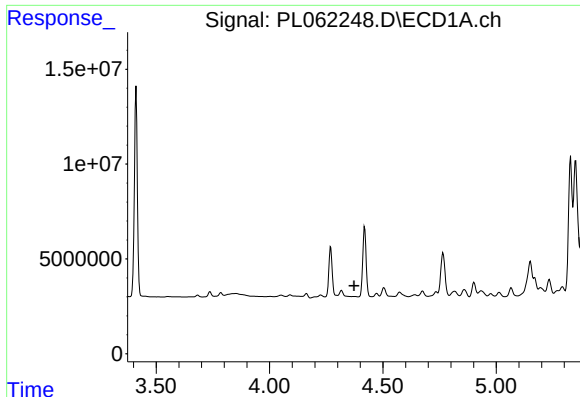
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



#5 Aldrin

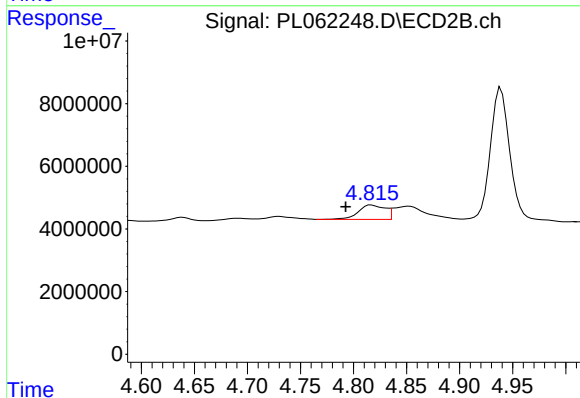
R.T.: 5.405 min
Delta R.T.: -0.025 min
Response: 54553570
Conc: 15.47 ng/ml



#6 beta-BHC

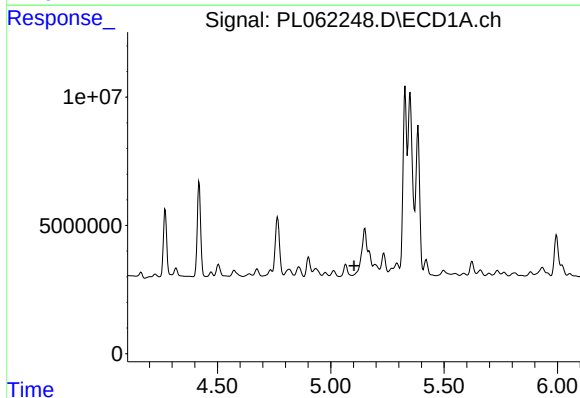
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



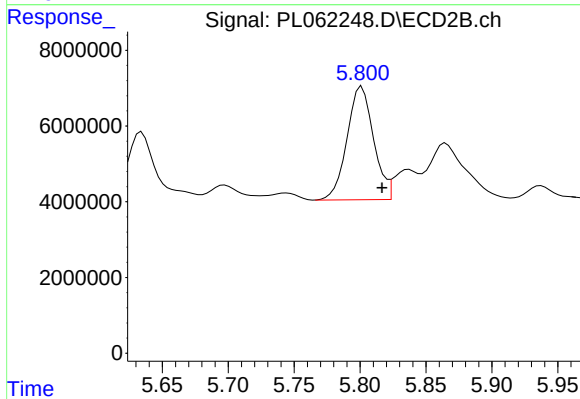
#6 beta-BHC

R.T.: 4.817 min
Delta R.T.: 0.024 min
Response: 8098506
Conc: 4.61 ng/ml



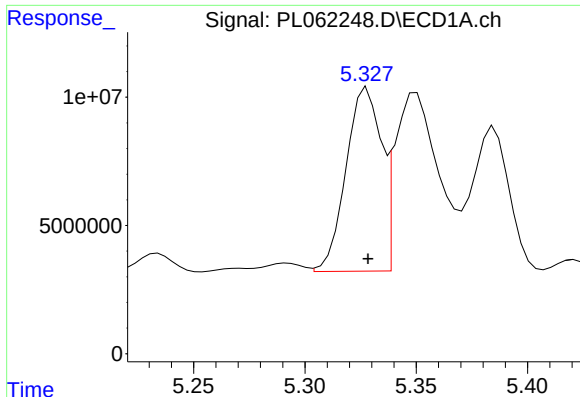
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

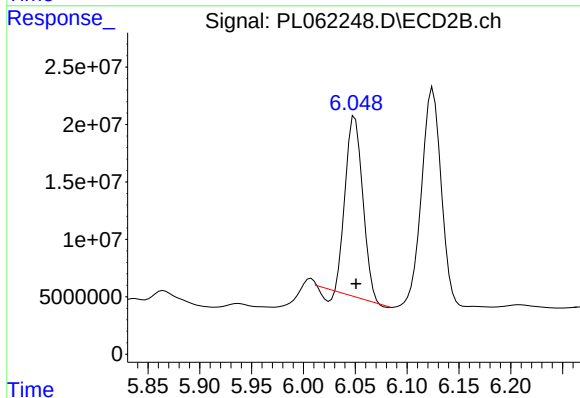
R.T.: 5.801 min
Delta R.T.: -0.015 min
Response: 41822184
Conc: 12.87 ng/ml



#10 gamma-Chlordane

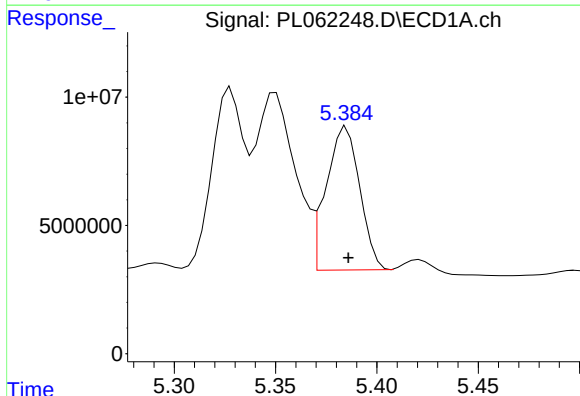
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 78409210
Conc: 43.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



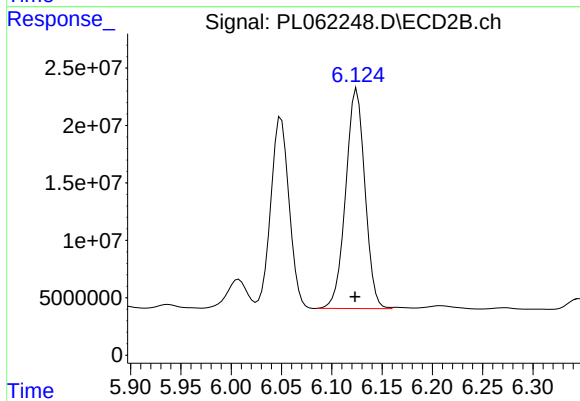
#10 gamma-Chlordane

R.T.: 6.050 min
Delta R.T.: -0.001 min
Response: 181726290
Conc: 55.33 ng/ml



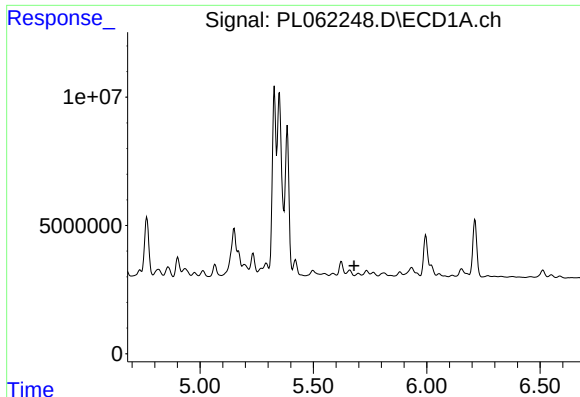
#11 alpha-Chlordane

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 64428701
Conc: 35.59 ng/ml



#11 alpha-Chlordane

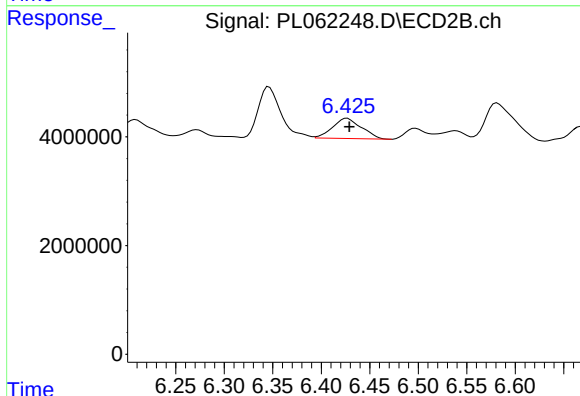
R.T.: 6.125 min
Delta R.T.: 0.002 min
Response: 254304798
Conc: 77.82 ng/ml



#13 Dieldrin

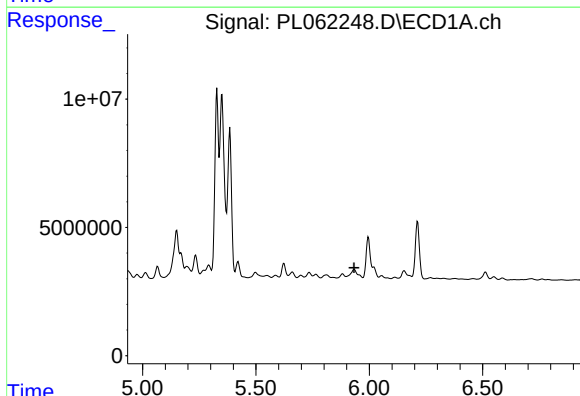
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



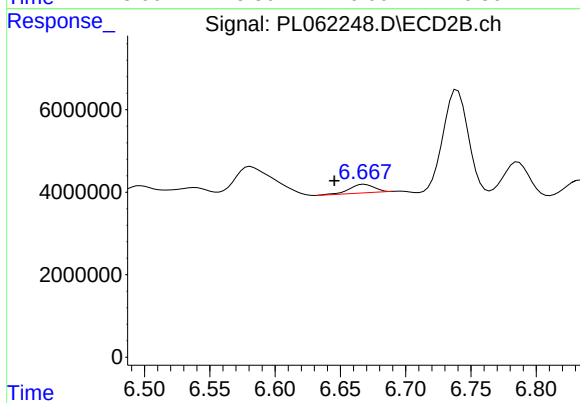
#13 Dieldrin

R.T.: 6.427 min
Delta R.T.: -0.002 min
Response: 7677799
Conc: 2.49 ng/ml



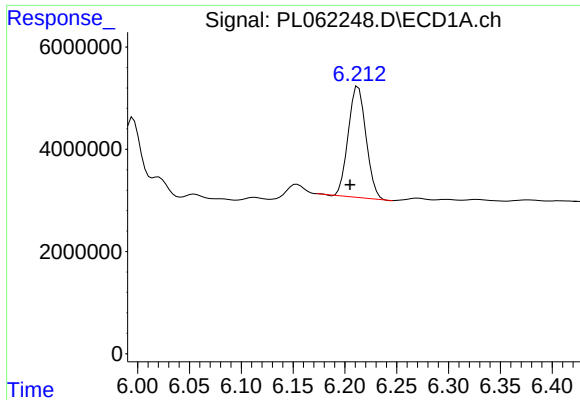
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



#14 Endrin

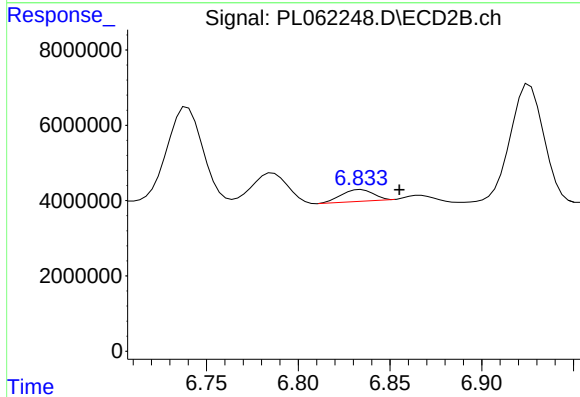
R.T.: 6.668 min
Delta R.T.: 0.023 min
Response: 2709769
Conc: 1.09 ng/ml



#15 Endosulfan II

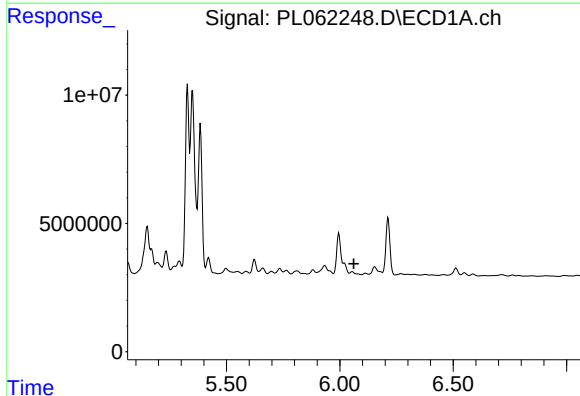
R.T.: 6.213 min
Delta R.T.: 0.008 min
Response: 26026571
Conc: 15.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



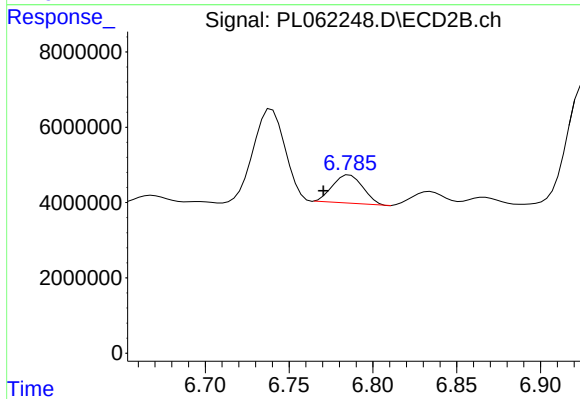
#15 Endosulfan II

R.T.: 6.834 min
Delta R.T.: -0.021 min
Response: 3787270
Conc: 1.40 ng/ml



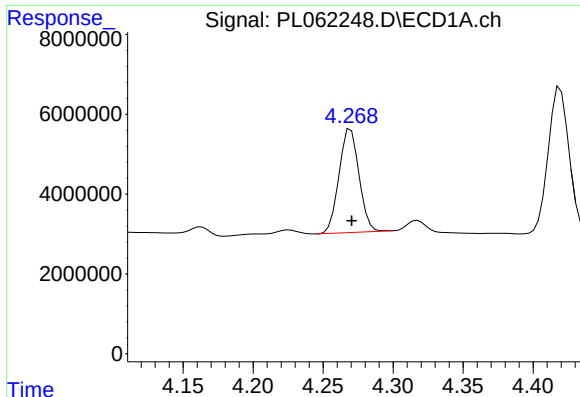
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

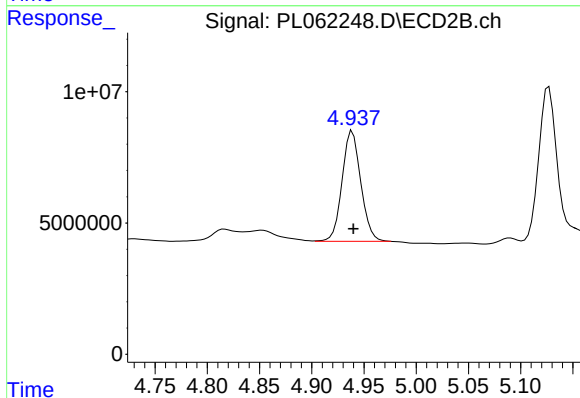
R.T.: 6.786 min
Delta R.T.: 0.016 min
Response: 9407150
Conc: 3.85 ng/ml



#23 Chlordane-1

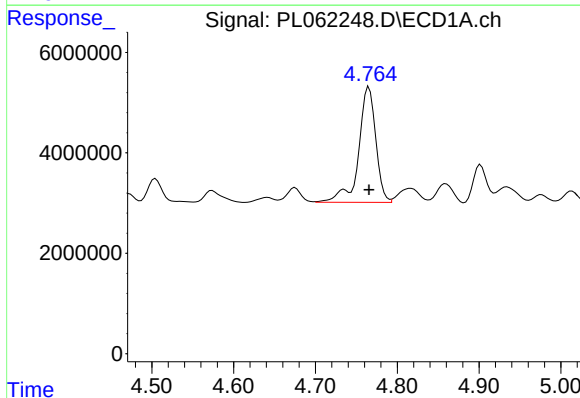
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 25829297
Conc: 496.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



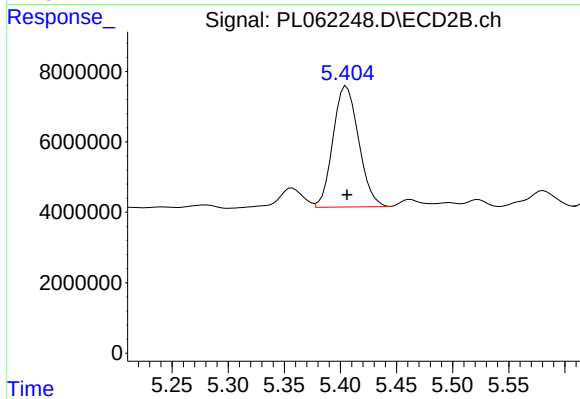
#23 Chlordane-1

R.T.: 4.939 min
Delta R.T.: -0.001 min
Response: 52321934
Conc: 528.34 ng/ml



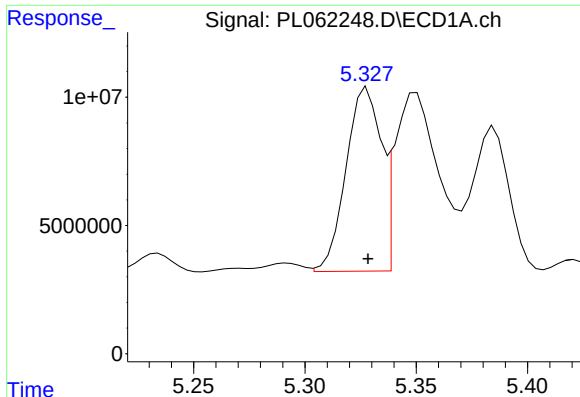
#24 Chlordane-2

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 33585235
Conc: 567.44 ng/ml



#24 Chlordane-2

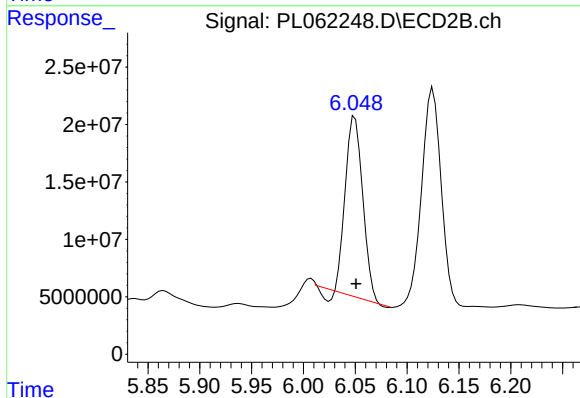
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 54553570
Conc: 517.65 ng/ml



#25 Chlordane-3

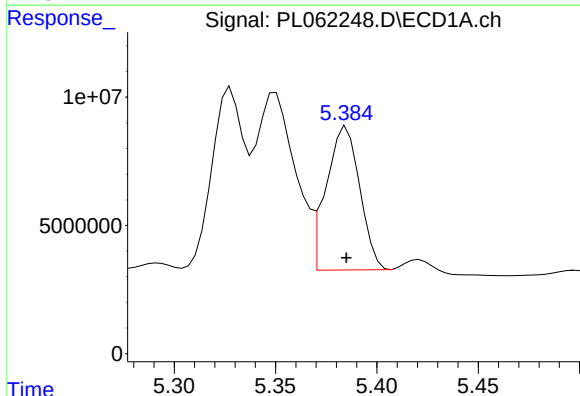
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 78409210
Conc: 492.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



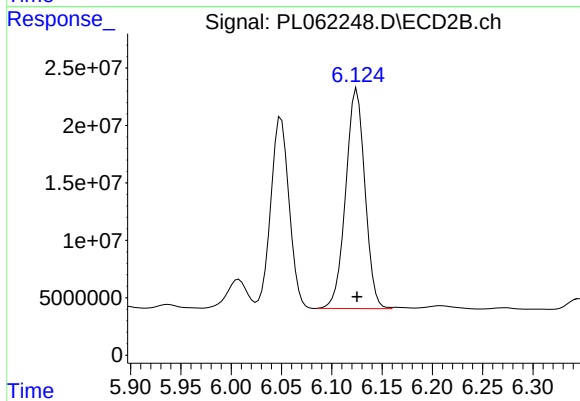
#25 Chlordane-3

R.T.: 6.050 min
Delta R.T.: -0.001 min
Response: 181726290
Conc: 443.76 ng/ml



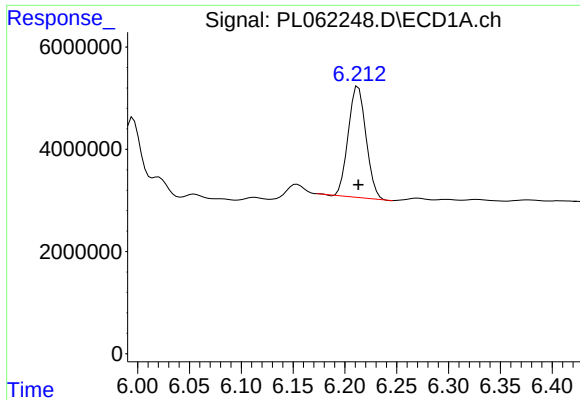
#26 Chlordane-4

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 64428701
Conc: 484.22 ng/ml



#26 Chlordane-4

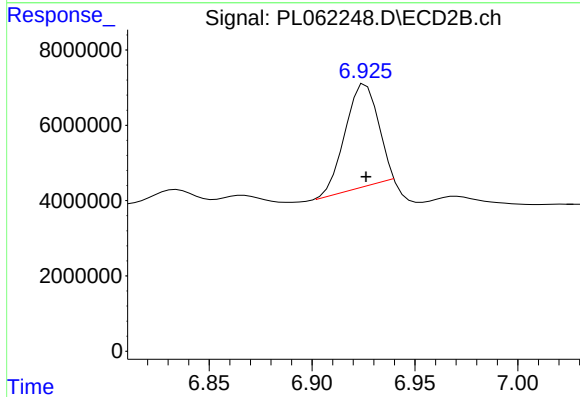
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 254304798
Conc: 514.64 ng/ml



#27 Chlordane-5

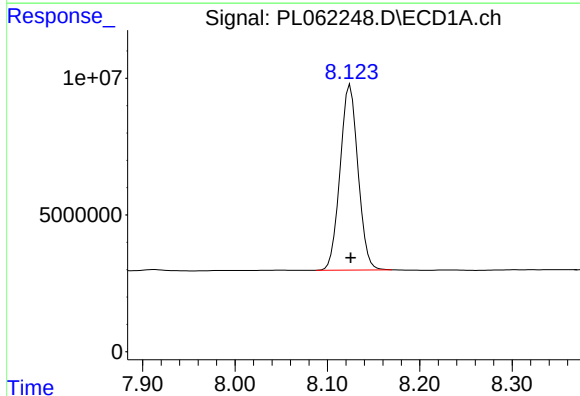
R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 26026571
Conc: 496.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



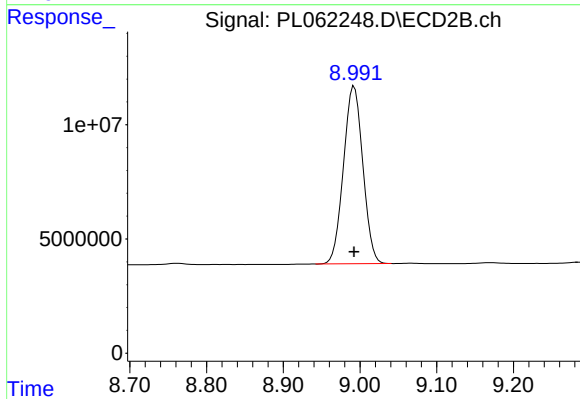
#27 Chlordane-5

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 30919986
Conc: 389.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 91295967
Conc: 49.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 137075359
Conc: 49.94 ng/ml