

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030620\
 Data File : PL057109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2020 11:52
 Operator : AJ\MA
 Sample : L1792-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 02:55:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 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...	3.460	3.958	184.9E6	46914988	21.691	21.990
28)	SA Decachlor...	8.211	8.984	152.3E6	35015585	15.753	16.480
Target Compounds							
4)	MA Heptachlor	0.000	5.146f	0	48563610	N.D.	15.603 #
8)	B Heptachlo...	0.000	5.809	0	24971158	N.D.	9.011 #
9)	A Endosulfan I	5.535f	0.000	34184627	0	3.016	N.D. #
12)	B 4,4'-DDE	5.650f	0.000	34511559	0	2.945	N.D. #
13)	MA Dieldrin	5.748	0.000	71837379	0	5.876	N.D. #
14)	MA Endrin	6.013	6.646	8225518	21084921	0.756	8.176 #
15)	B Endosulfa...	6.296	6.871f	22104385	31321288	2.047	11.162 #
16)	A 4,4'-DDD	6.140	6.775	19005143	36998538	1.963	15.188 #
17)	MA 4,4'-DDT	6.375	7.044f	12078040	11955679	1.234	4.860 #
18)	B Endrin al...	0.000	6.976	0	14741871	N.D.	6.362 #
21)	B Endrin ke...	0.000	7.671	0	2510238	N.D.	0.916 #
24)	Chlordane-2	0.000	5.402	0	13823855	N.D.	144.822 #
27)	Chlordane-5	6.296	6.949f	22104385	22130665	60.856	265.261 #

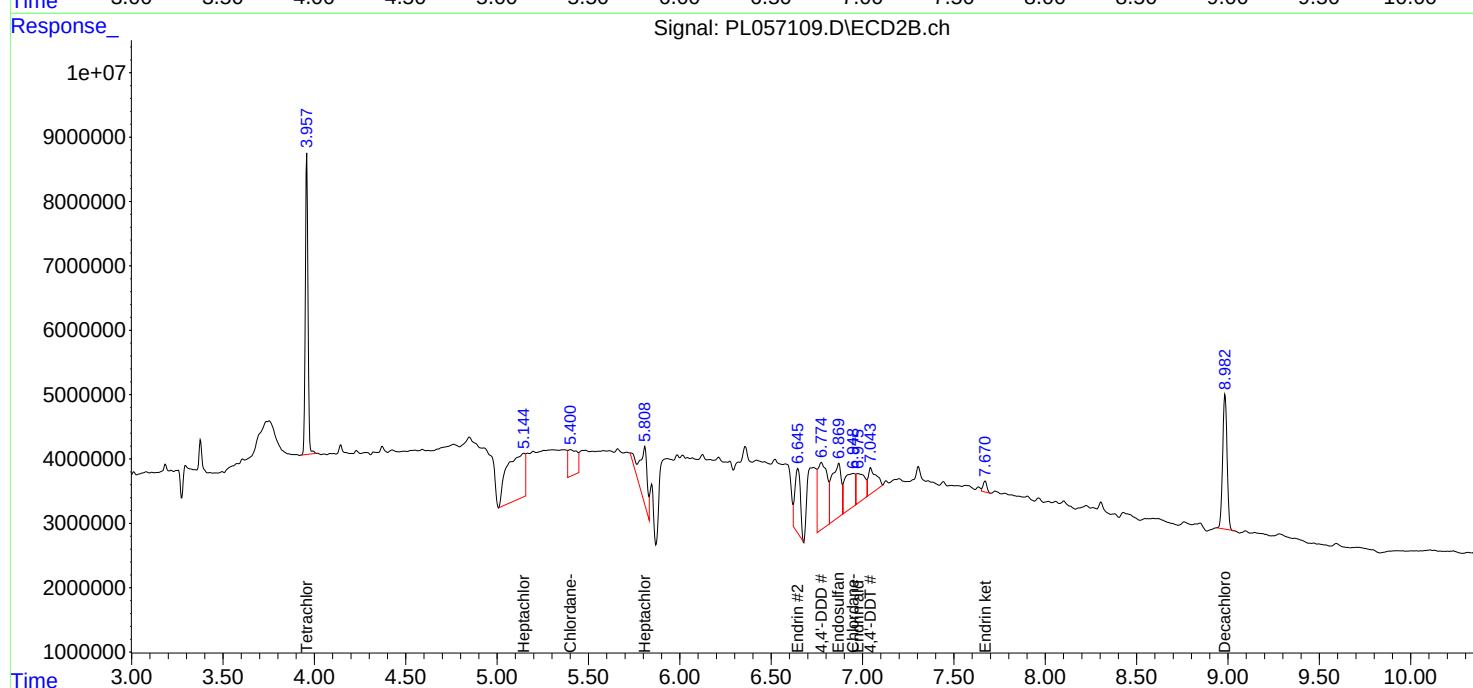
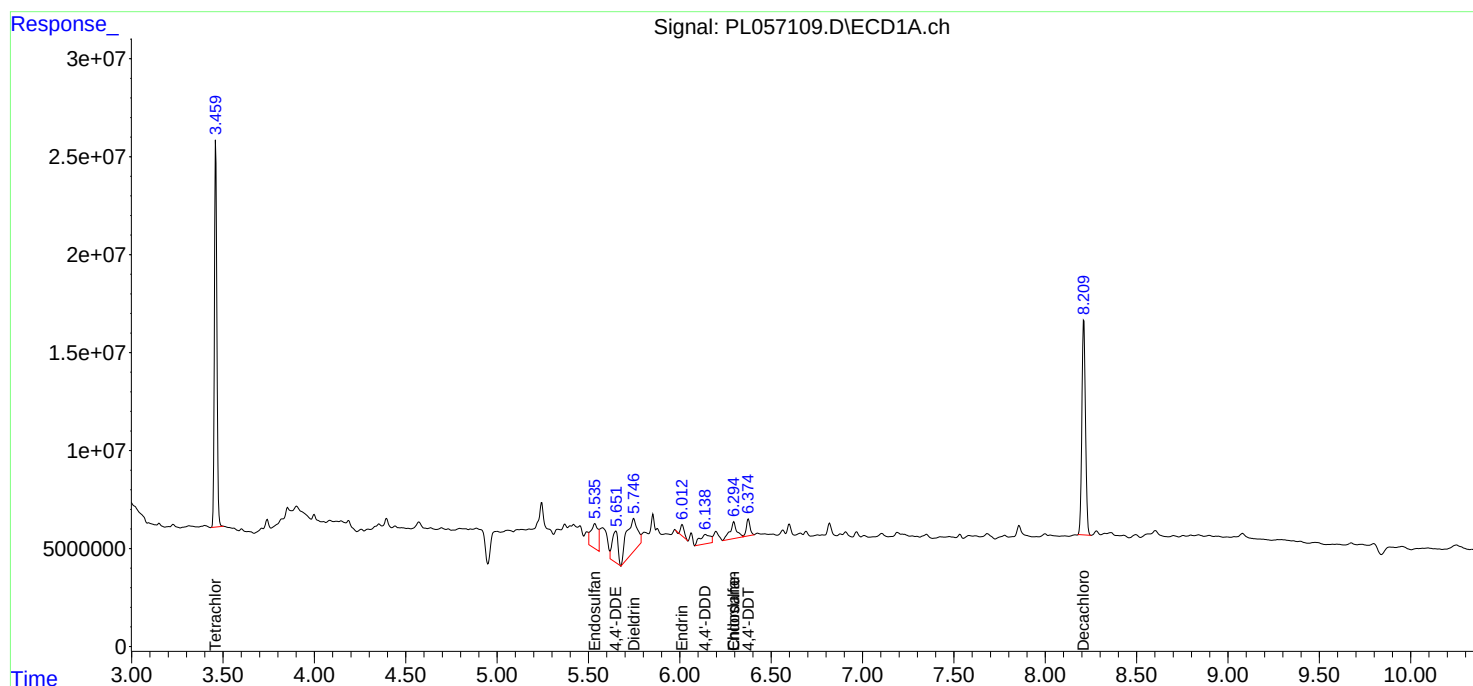
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

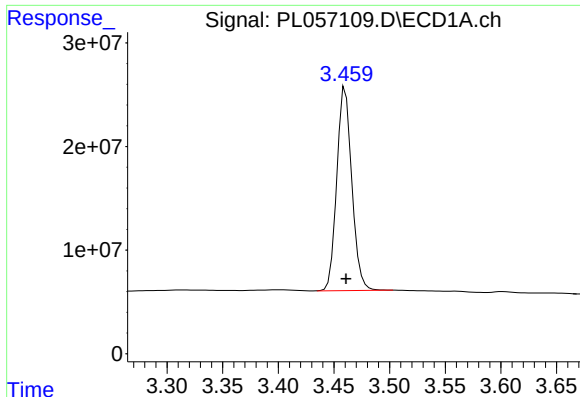
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-2

Integration File signal 1: autoint1.e
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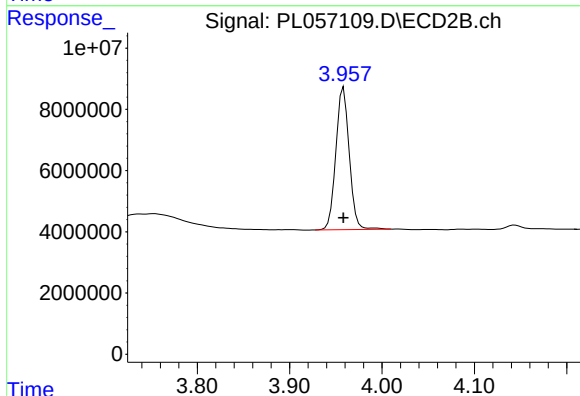




#1 Tetrachloro-m-xylene

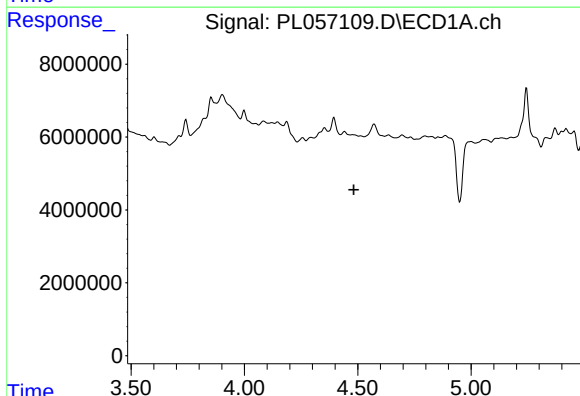
R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 184857146
Conc: 21.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



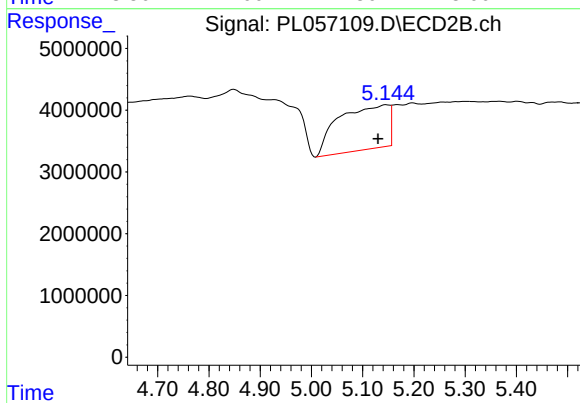
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 46914988
Conc: 21.99 ng/ml



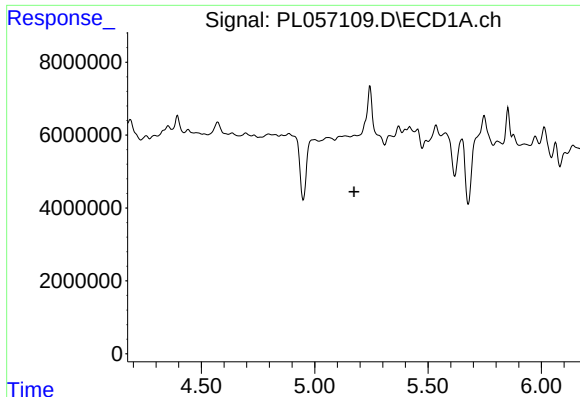
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.483 min
Response: 0
Conc: N.D.



#4 Heptachlor

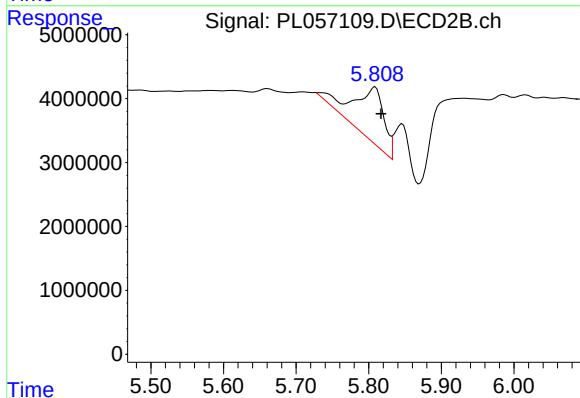
R.T.: 5.146 min
Delta R.T.: 0.015 min
Response: 48563610
Conc: 15.60 ng/ml



#8 Heptachlor epoxide

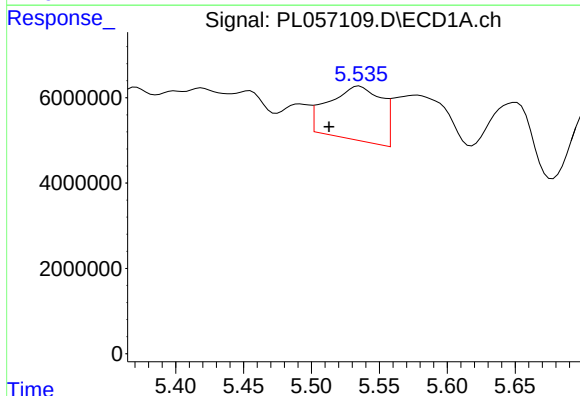
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



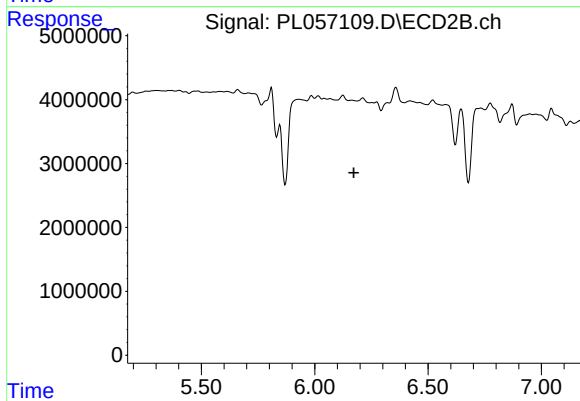
#8 Heptachlor epoxide

R.T.: 5.809 min
Delta R.T.: -0.008 min
Response: 24971158
Conc: 9.01 ng/ml



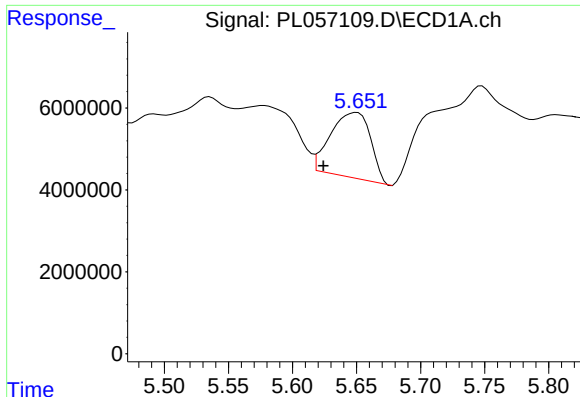
#9 Endosulfan I

R.T.: 5.535 min
Delta R.T.: 0.022 min
Response: 34184627
Conc: 3.02 ng/ml



#9 Endosulfan I

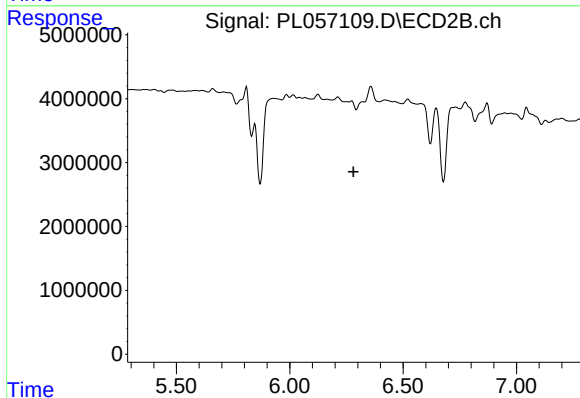
R.T.: 0.000 min
Exp R.T.: 6.172 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

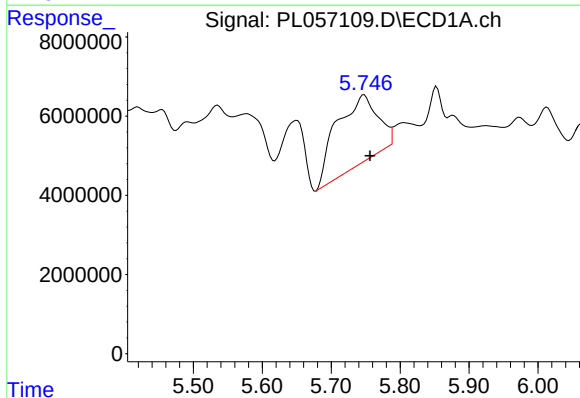
R.T.: 5.650 min
Delta R.T.: 0.026 min
Response: 34511559
Conc: 2.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



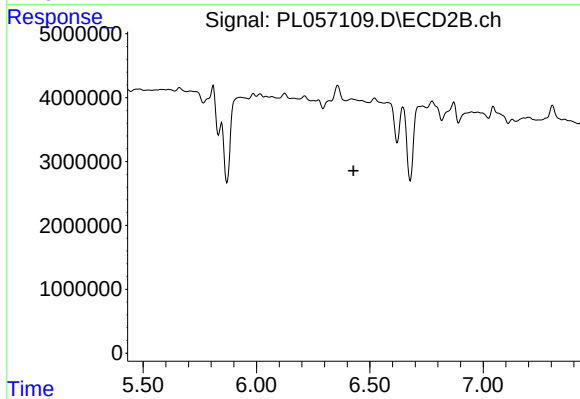
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



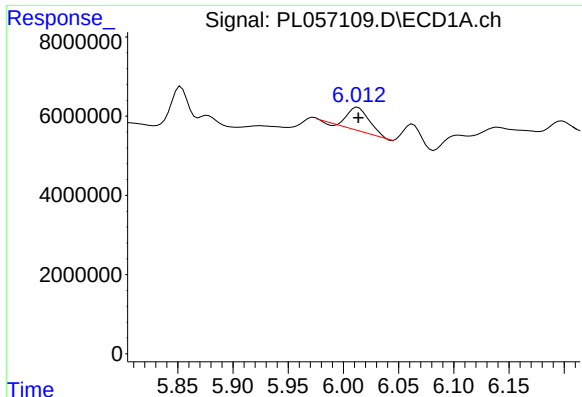
#13 Dieldrin

R.T.: 5.748 min
Delta R.T.: -0.009 min
Response: 71837379
Conc: 5.88 ng/ml



#13 Dieldrin

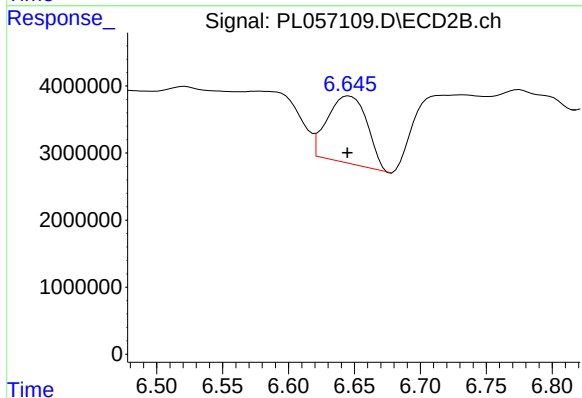
R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



#14 Endrin

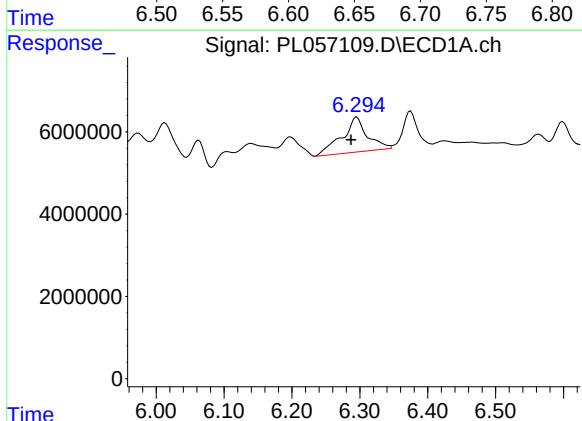
R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 8225518
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



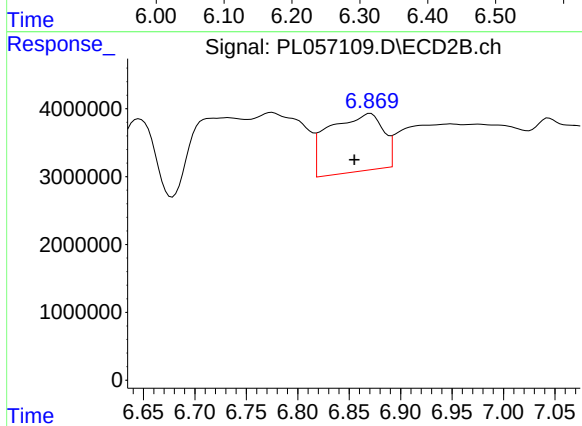
#14 Endrin

R.T.: 6.646 min
Delta R.T.: 0.001 min
Response: 21084921
Conc: 8.18 ng/ml



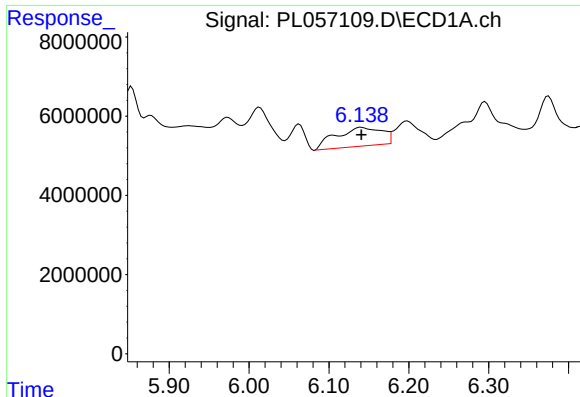
#15 Endosulfan II

R.T.: 6.296 min
Delta R.T.: 0.009 min
Response: 22104385
Conc: 2.05 ng/ml



#15 Endosulfan II

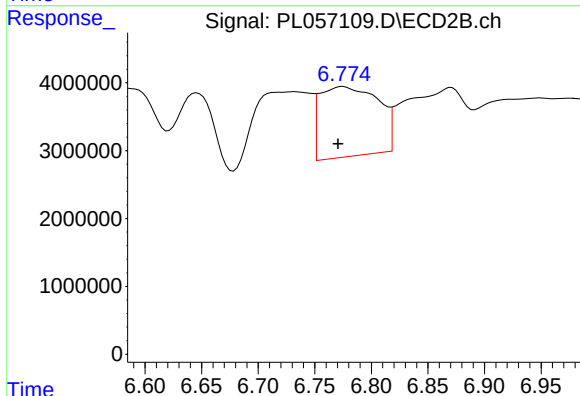
R.T.: 6.871 min
Delta R.T.: 0.016 min
Response: 31321288
Conc: 11.16 ng/ml



#16 4,4'-DDD

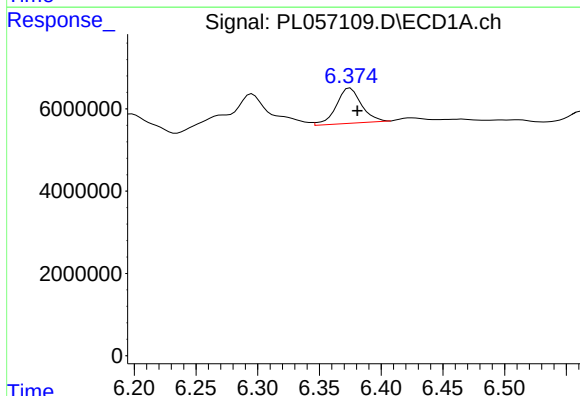
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 19005143
Conc: 1.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



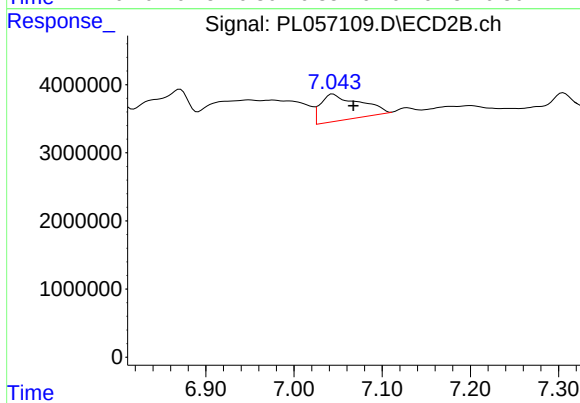
#16 4,4'-DDD

R.T.: 6.775 min
Delta R.T.: 0.004 min
Response: 36998538
Conc: 15.19 ng/ml



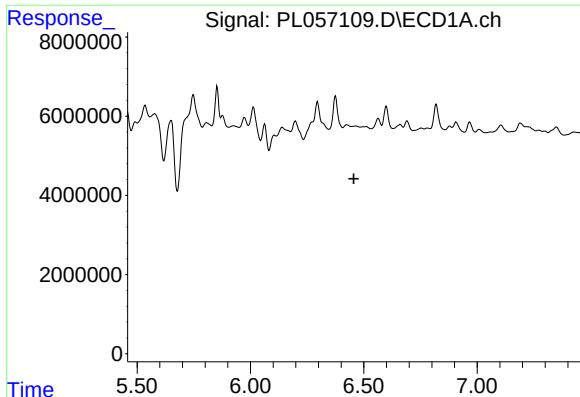
#17 4,4'-DDT

R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 12078040
Conc: 1.23 ng/ml



#17 4,4'-DDT

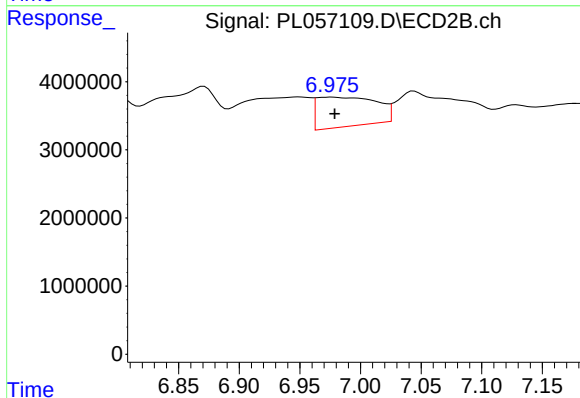
R.T.: 7.044 min
Delta R.T.: -0.023 min
Response: 11955679
Conc: 4.86 ng/ml



#18 Endrin aldehyde

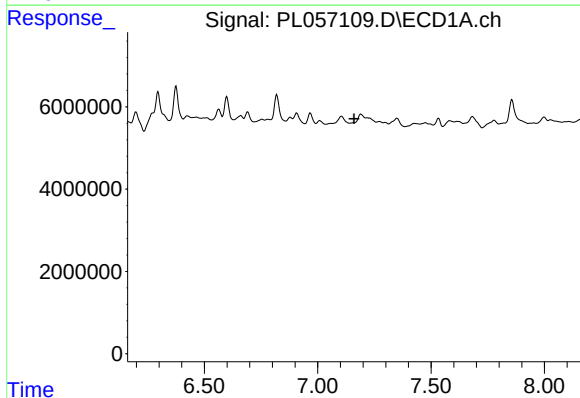
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



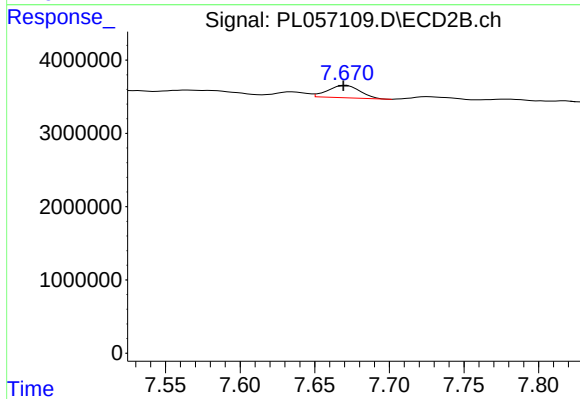
#18 Endrin aldehyde

R.T.: 6.976 min
Delta R.T.: -0.003 min
Response: 14741871
Conc: 6.36 ng/ml



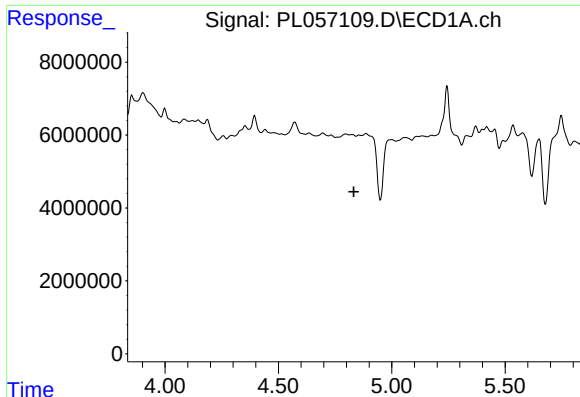
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#21 Endrin ketone

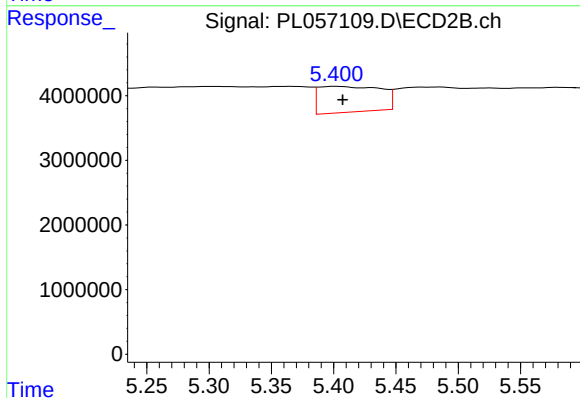
R.T.: 7.671 min
Delta R.T.: 0.002 min
Response: 2510238
Conc: 0.92 ng/ml



#24 Chlordane-2

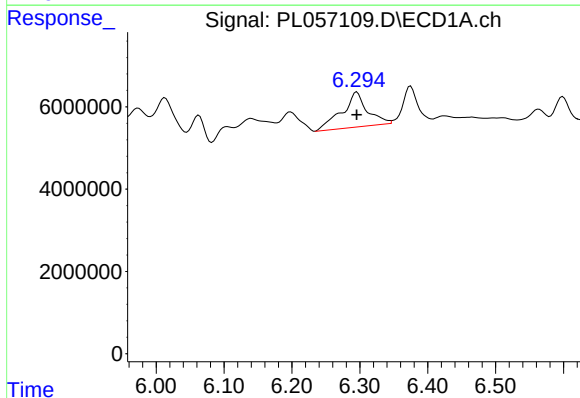
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



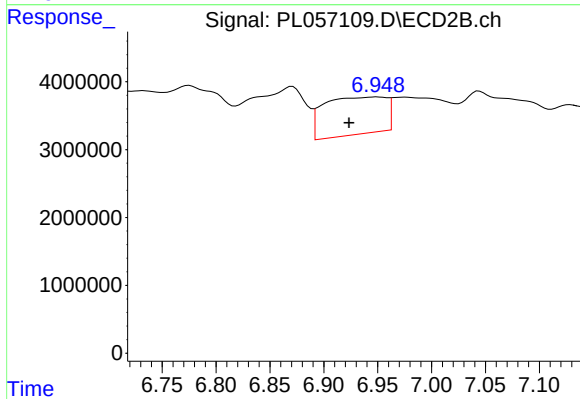
#24 Chlordane-2

R.T.: 5.402 min
Delta R.T.: -0.006 min
Response: 13823855
Conc: 144.82 ng/ml



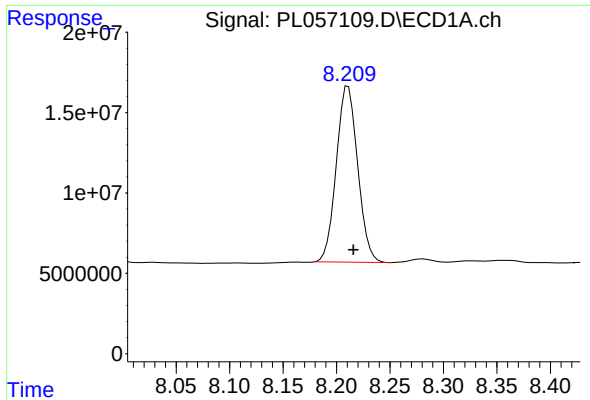
#27 Chlordane-5

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 22104385
Conc: 60.86 ng/ml



#27 Chlordane-5

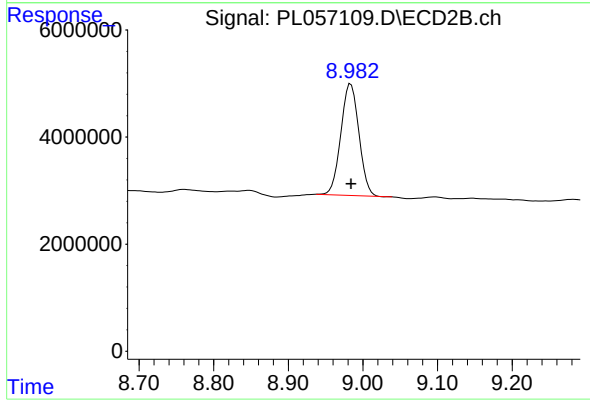
R.T.: 6.949 min
Delta R.T.: 0.026 min
Response: 22130665
Conc: 265.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: -0.005 min
Response: 152253887
Conc: 15.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



#28 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 35015585
Conc: 16.48 ng/ml