

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
 Data File : PL057941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2020 04:29
 Operator : AJ\MA
 Sample : L2230-70
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 07:17:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.457	3.956	194.4E6	40317457	19.287	18.578
28)	SA Decachlor...	8.203	8.976	163.4E6	33420484	15.852	14.961
Target Compounds							
4)	MA Heptachlor	4.471	5.139	831111	790530	0.052	0.236 #
5)	MB Aldrin	4.712f	0.000	1306443	0	0.089	N.D. #
7)	B delta-BHC	0.000	4.985f	0	4942580	N.D.	3.922 #
8)	B Heptachlo...	0.000	5.803	0	4565308	N.D.	1.691 #
9)	A Endosulfan I	0.000	6.195f	0	385366	N.D.	0.129 #
10)	B gamma-Chl...	5.413f	6.042	2457138	170596	0.181	0.053 #
12)	B 4,4'-DDE	0.000	6.275	0	396721	N.D.	0.134 #
15)	B Endosulfa...	6.259f	6.869f	1047116	1022889	0.095	0.394 #
16)	A 4,4'-DDD	6.129	6.765	3483075	1095605	0.348	0.480 #
17)	MA 4,4'-DDT	6.367	0.000	1992096	0	0.196	N.D. #
19)	B Endosulfa...	6.653	0.000	1435846	0	0.141	N.D. #
20)	A Methoxychlor	6.900f	0.000	2514919	0	0.456	N.D. #
21)	B Endrin ke...	7.175f	0.000	3666239	0	0.329	N.D. #
22)	Mirex	7.329	8.141f	-144086	219124	N.D.	0.119
23)	Chlordane-1	4.323	0.000	469226	0	1.269	N.D. #
24)	Chlordane-2	4.846f	0.000	3386366	0	8.388	N.D. #
25)	Chlordane-3	5.413	6.042	2457138	170596	2.010	0.394 #

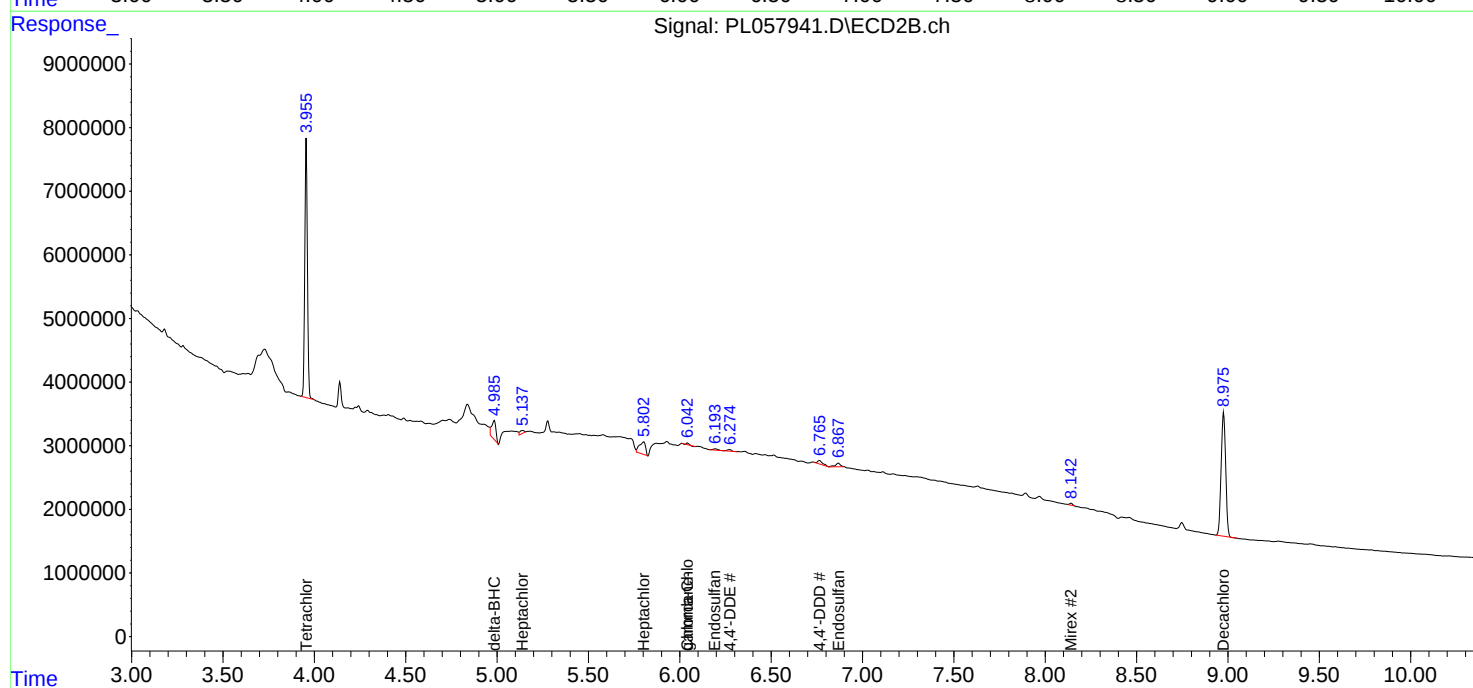
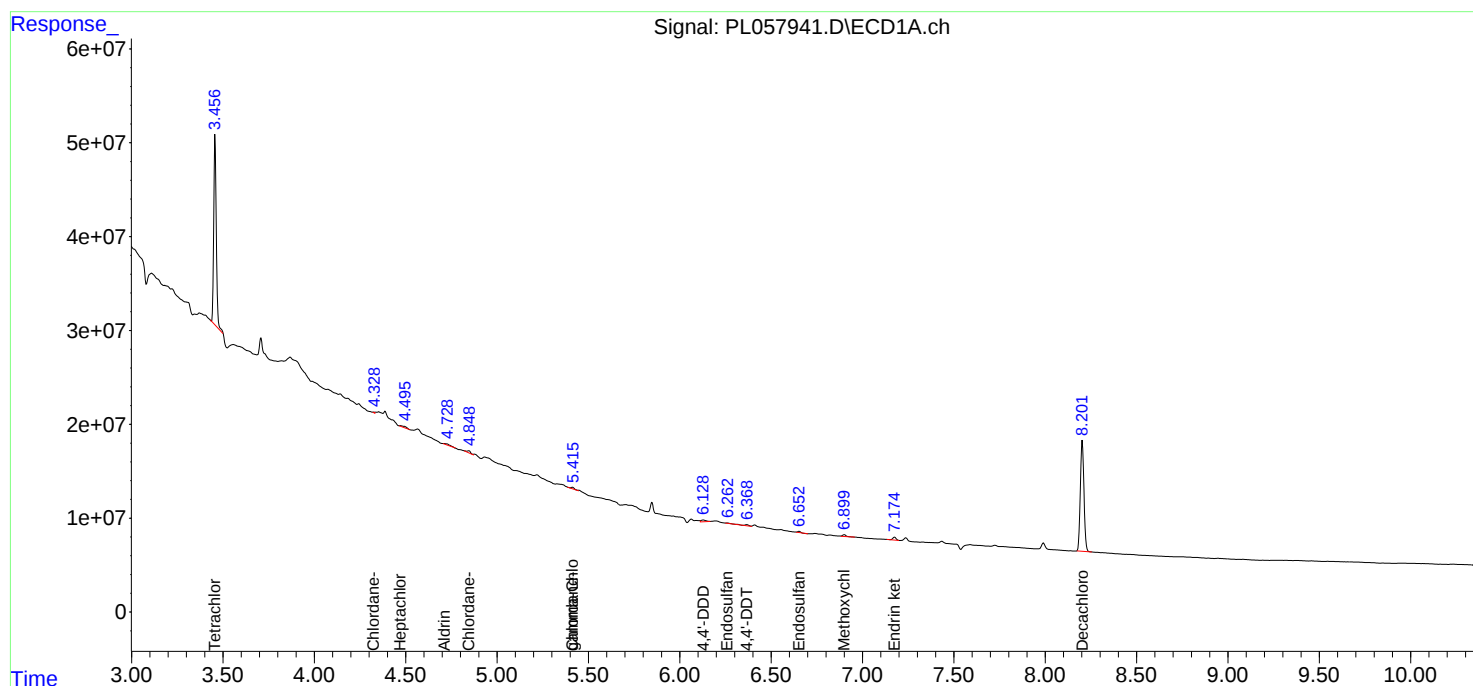
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

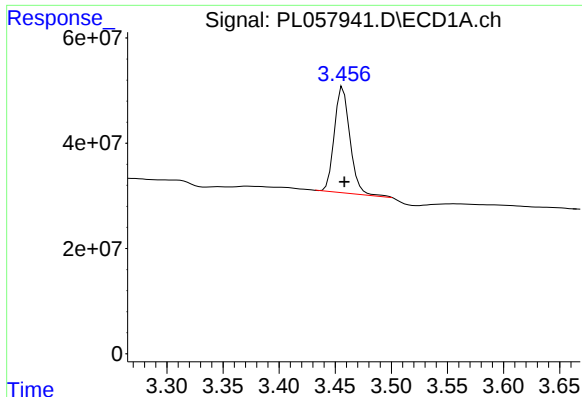
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
Data File : PL057941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2020 04:29
Operator : AJ\MA
Sample : L2230-70
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 07:17:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

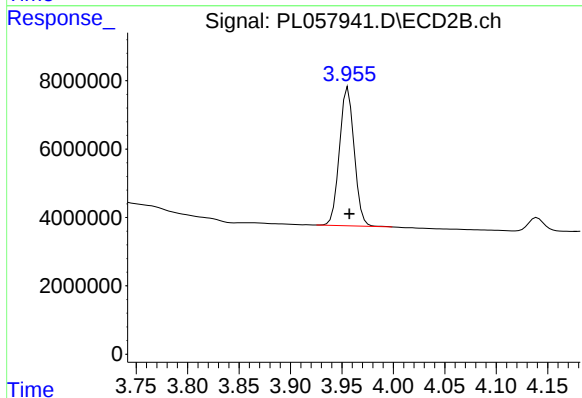




#1 Tetrachloro-m-xylene

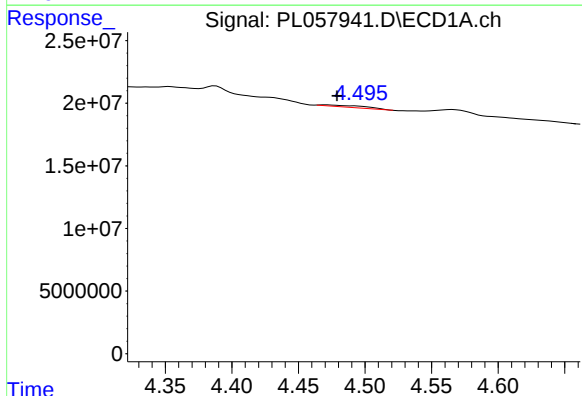
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 194435369
Conc: 19.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



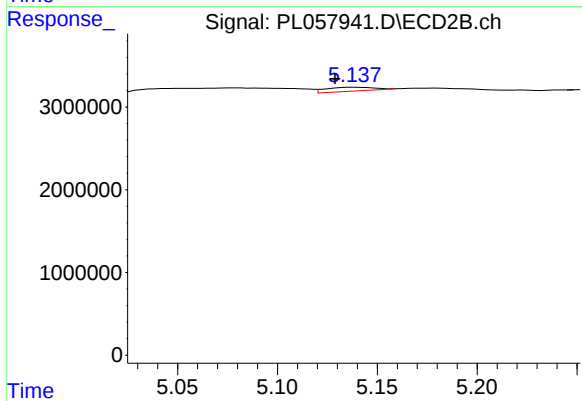
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 40317457
Conc: 18.58 ng/ml



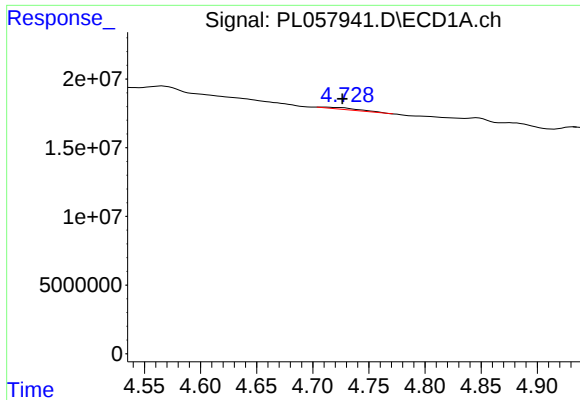
#4 Heptachlor

R.T.: 4.471 min
Delta R.T.: -0.008 min
Response: 831111
Conc: 0.05 ng/ml



#4 Heptachlor

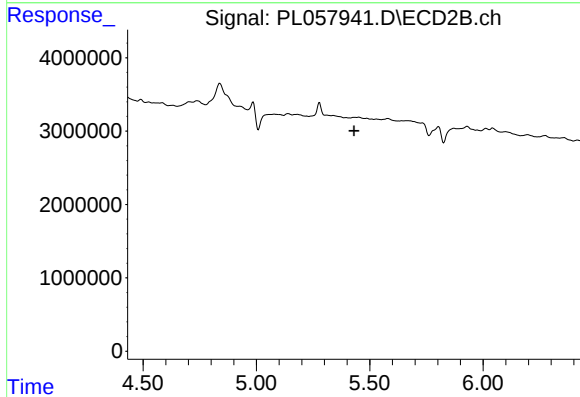
R.T.: 5.139 min
Delta R.T.: 0.010 min
Response: 790530
Conc: 0.24 ng/ml



#5 Aldrin

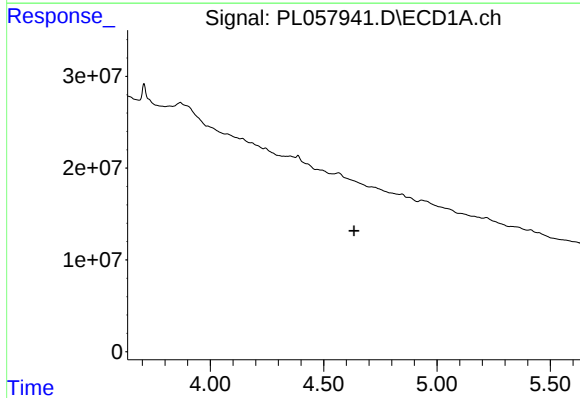
R.T.: 4.712 min
Delta R.T.: -0.015 min
Response: 1306443
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



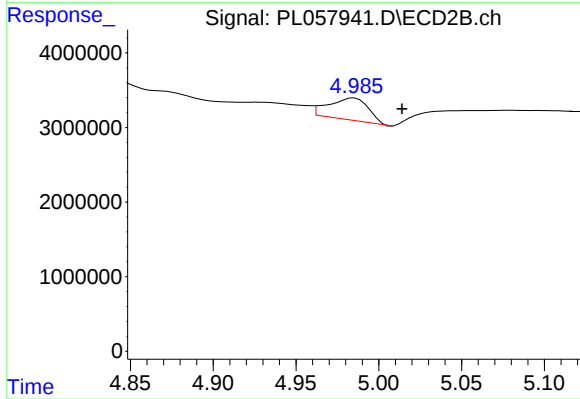
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



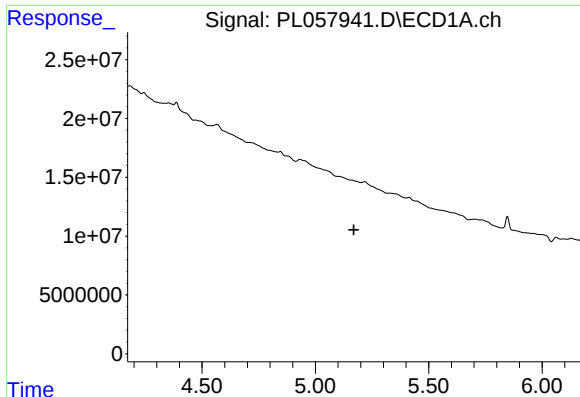
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.634 min
Response: 0
Conc: N.D.



#7 delta-BHC

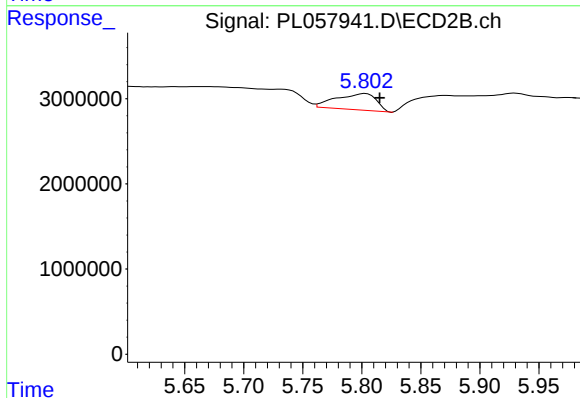
R.T.: 4.985 min
Delta R.T.: -0.029 min
Response: 4942580
Conc: 3.92 ng/ml



#8 Heptachlor epoxide

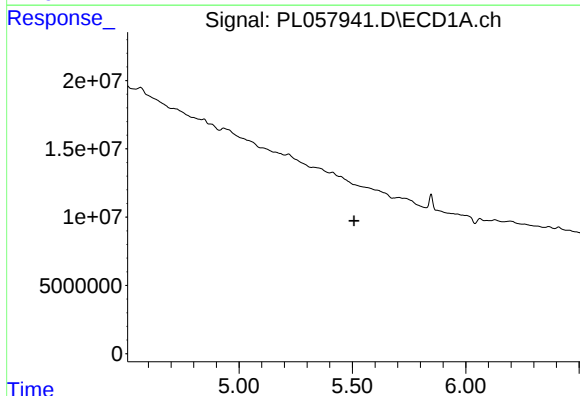
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



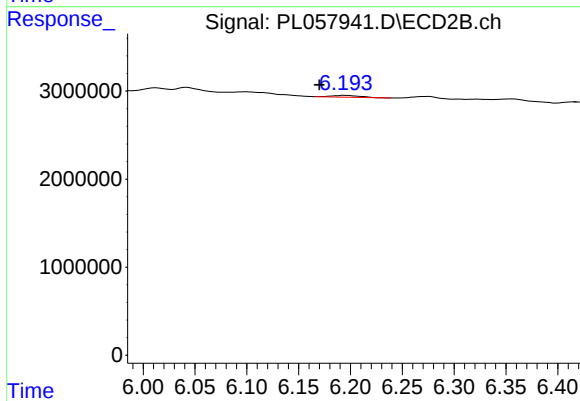
#8 Heptachlor epoxide

R.T.: 5.803 min
Delta R.T.: -0.012 min
Response: 4565308
Conc: 1.69 ng/ml



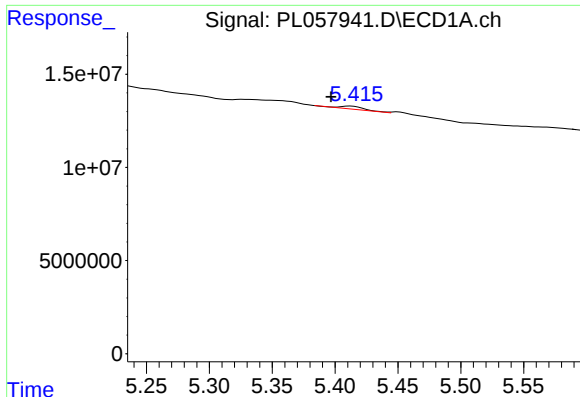
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.



#9 Endosulfan I

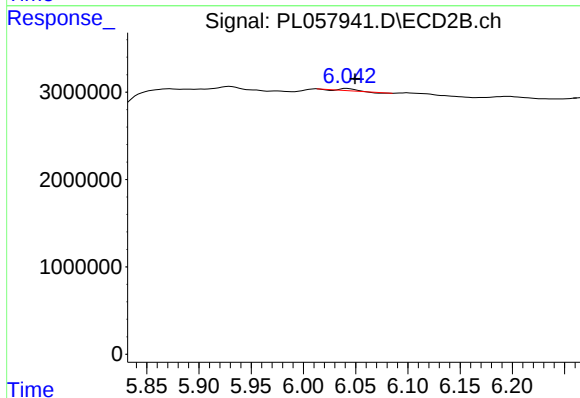
R.T.: 6.195 min
Delta R.T.: 0.025 min
Response: 385366
Conc: 0.13 ng/ml



#10 gamma-Chlordane

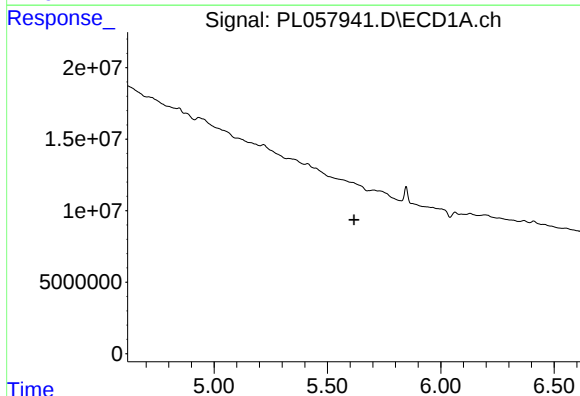
R.T.: 5.413 min
Delta R.T.: 0.016 min
Response: 2457138
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



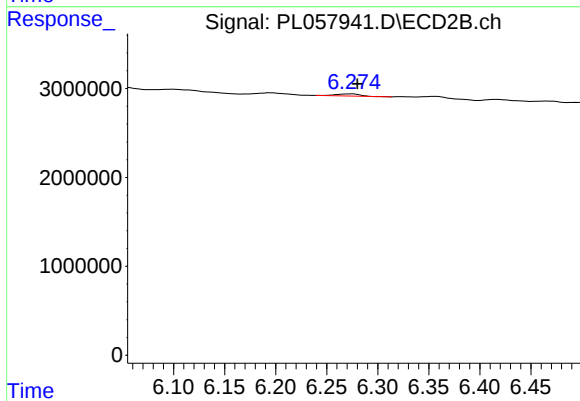
#10 gamma-Chlordane

R.T.: 6.042 min
Delta R.T.: -0.008 min
Response: 170596
Conc: 0.05 ng/ml



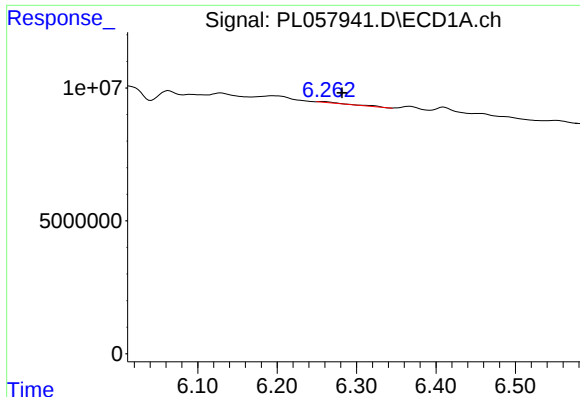
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

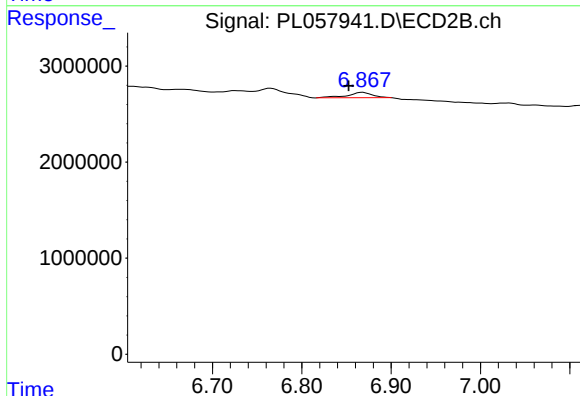
R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 396721
Conc: 0.13 ng/ml



#15 Endosulfan II

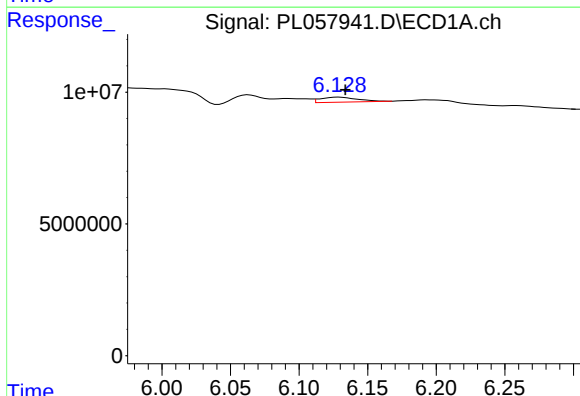
R.T.: 6.259 min
Delta R.T.: -0.023 min
Response: 1047116
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



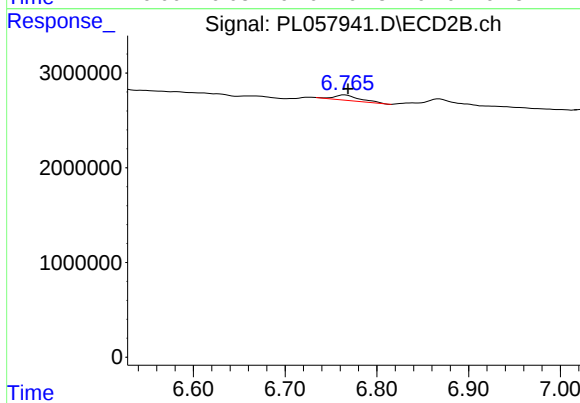
#15 Endosulfan II

R.T.: 6.869 min
Delta R.T.: 0.016 min
Response: 1022889
Conc: 0.39 ng/ml



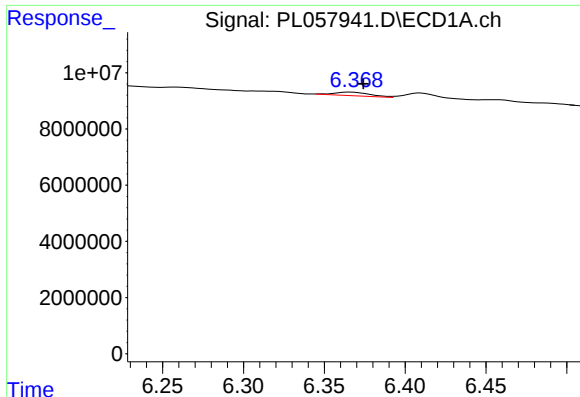
#16 4,4'-DDD

R.T.: 6.129 min
Delta R.T.: -0.005 min
Response: 3483075
Conc: 0.35 ng/ml



#16 4,4'-DDD

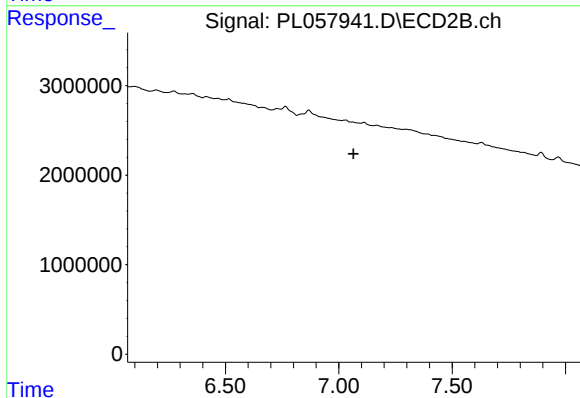
R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 1095605
Conc: 0.48 ng/ml



#17 4,4'-DDT

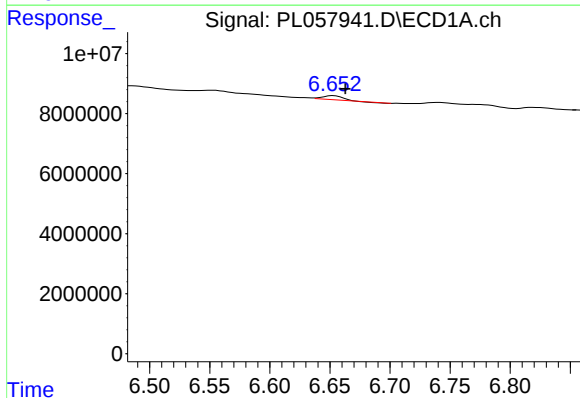
R.T.: 6.367 min
Delta R.T.: -0.007 min
Response: 1992096
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



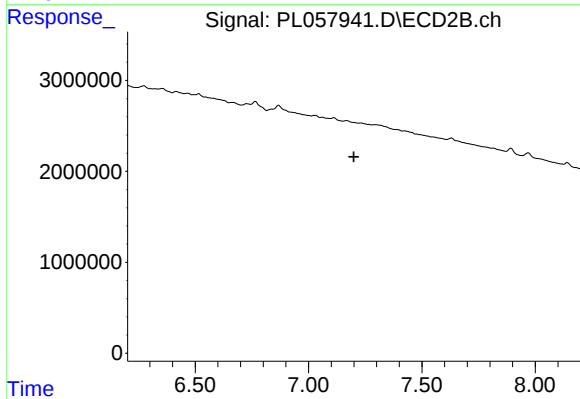
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



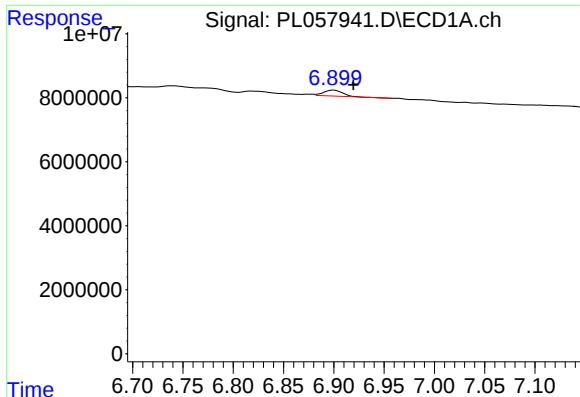
#19 Endosulfan Sulfate

R.T.: 6.653 min
Delta R.T.: -0.010 min
Response: 1435846
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

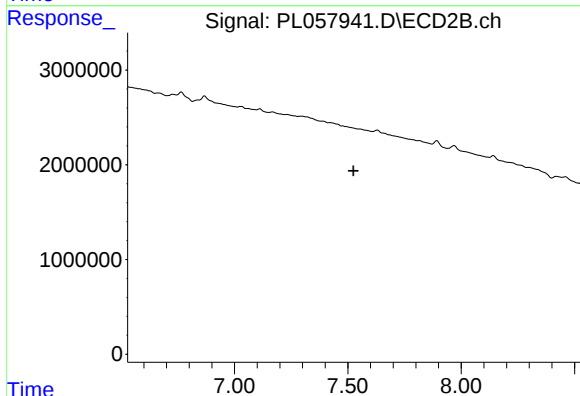
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

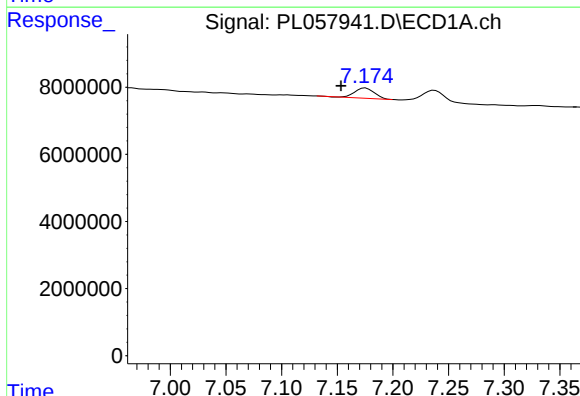
R.T.: 6.900 min
Delta R.T.: -0.019 min
Response: 2514919
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



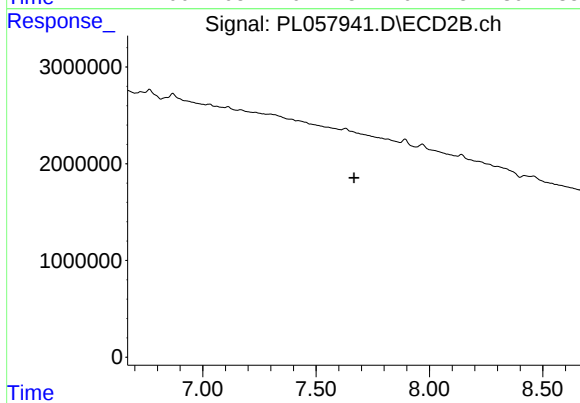
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



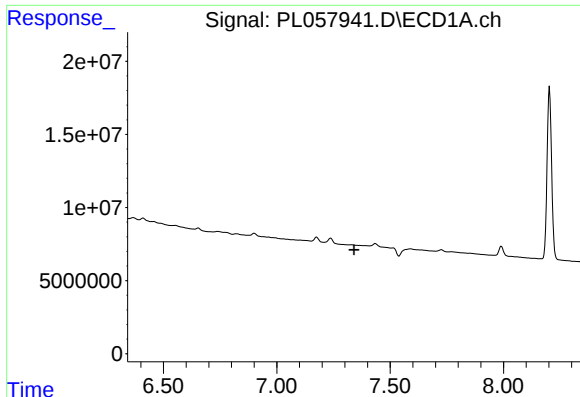
#21 Endrin ketone

R.T.: 7.175 min
Delta R.T.: 0.022 min
Response: 3666239
Conc: 0.33 ng/ml



#21 Endrin ketone

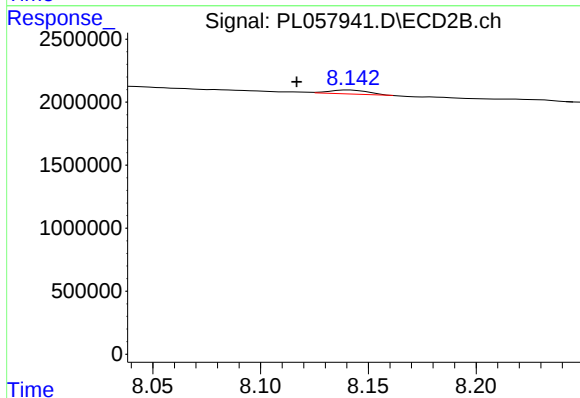
R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



#22 Mirex

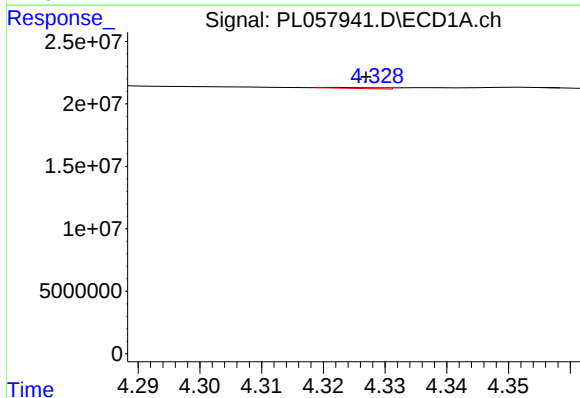
R.T.: 7.329 min
Delta R.T.: -0.011 min
Response: -144086
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



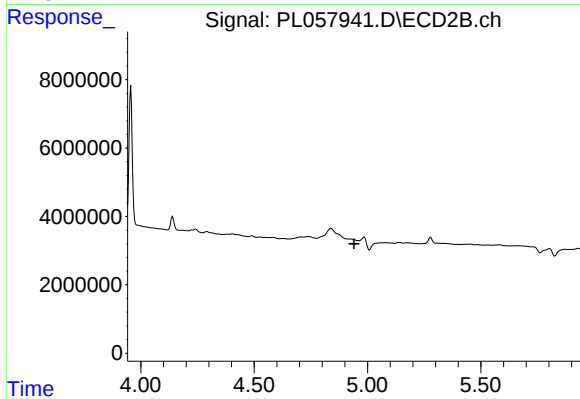
#22 Mirex

R.T.: 8.141 min
Delta R.T.: 0.024 min
Response: 219124
Conc: 0.12 ng/ml



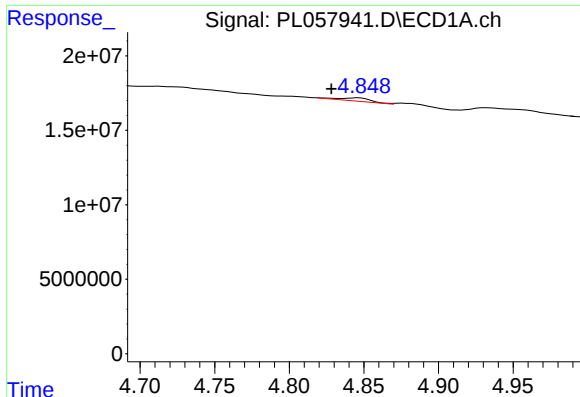
#23 Chlordane-1

R.T.: 4.323 min
Delta R.T.: -0.004 min
Response: 469226
Conc: 1.27 ng/ml



#23 Chlordane-1

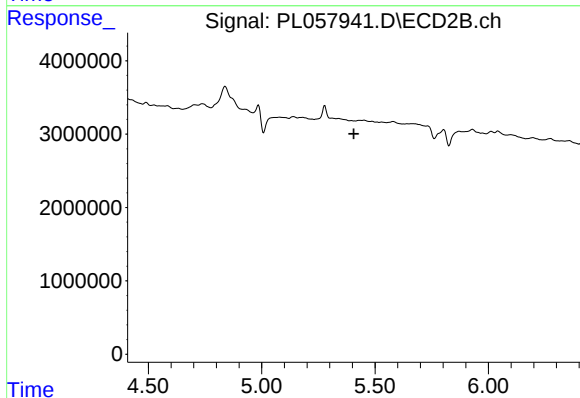
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

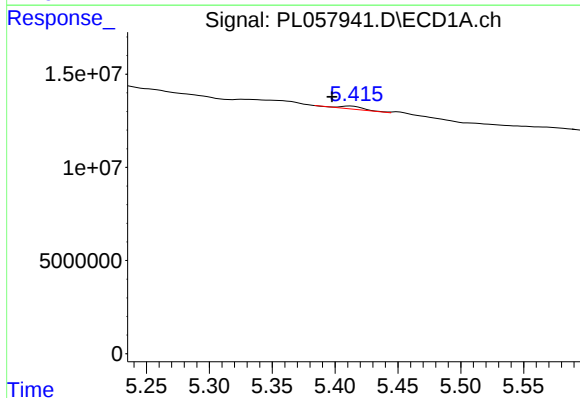
R.T.: 4.846 min
Delta R.T.: 0.018 min
Response: 3386366
Conc: 8.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



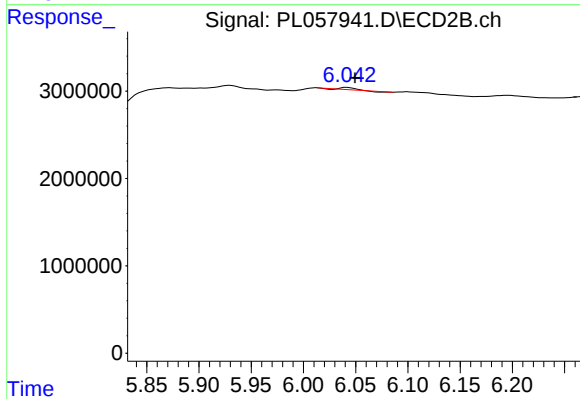
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



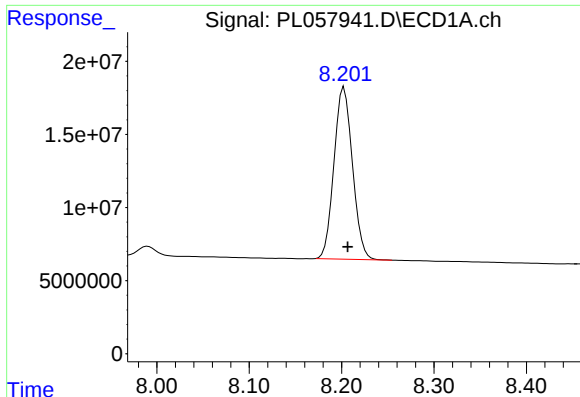
#25 Chlordane-3

R.T.: 5.413 min
Delta R.T.: 0.015 min
Response: 2457138
Conc: 2.01 ng/ml



#25 Chlordane-3

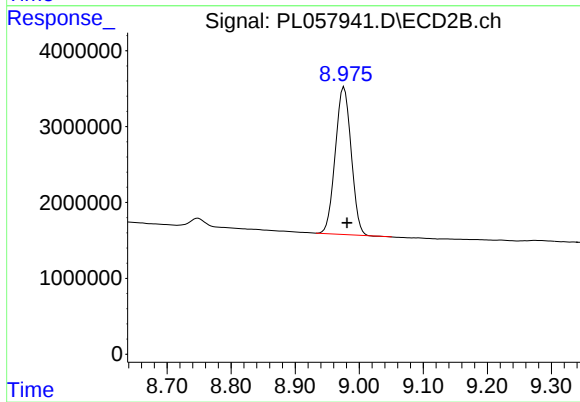
R.T.: 6.042 min
Delta R.T.: -0.007 min
Response: 170596
Conc: 0.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 163408511
Conc: 15.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.004 min
Response: 33420484
Conc: 14.96 ng/ml