

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
 Data File : PL059959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 15:19
 Operator : DD\AJ
 Sample : L3184-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-01-071520

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 17:52:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.464	4.011	25600085	31187762	13.235	11.768
28)	SA Decachlor...	8.226	9.099	17693977	21996641	10.756	10.518
Target Compounds							
4)	MA Heptachlor	4.499	5.194	1616120	4721845	0.721	1.404 #
5)	MB Aldrin	4.721f	5.477f	2132815	7646098	1.081	2.455 #
6)	B beta-BHC	4.456f	4.882f	3374726	-189282	3.304	N.D. #
8)	B Heptachlo...	5.175	0.000	2828483	0	1.541	N.D. #
10)	B gamma-Chl...	5.408	6.124	3842210	6867592	2.118	2.398
11)	B alpha-Chl...	5.469	6.199	8532081	12311619	4.731	4.306
12)	B 4,4'-DDE	0.000	6.350	0	3920962	N.D.	1.465 #
13)	MA Dieldrin	0.000	6.518	0	3215545	N.D.	1.162 #
16)	A 4,4'-DDD	6.148	6.846	1162264	2970721	0.761	1.294 #
17)	MA 4,4'-DDT	6.386	0.000	789674	0	0.607	N.D. #
21)	B Endrin ke...	0.000	7.749	0	18436517	N.D.	7.138 #
23)	Chlordane-1	4.332	0.000	5222802	0	85.247	N.D. #
24)	Chlordane-2	4.814f	5.477	2435075	7646098	38.460	66.734 #
25)	Chlordane-3	5.408	6.124	3842210	6867592	22.719	17.749
26)	Chlordane-4	5.469	6.199	8532081	12311619	61.153	26.597 #

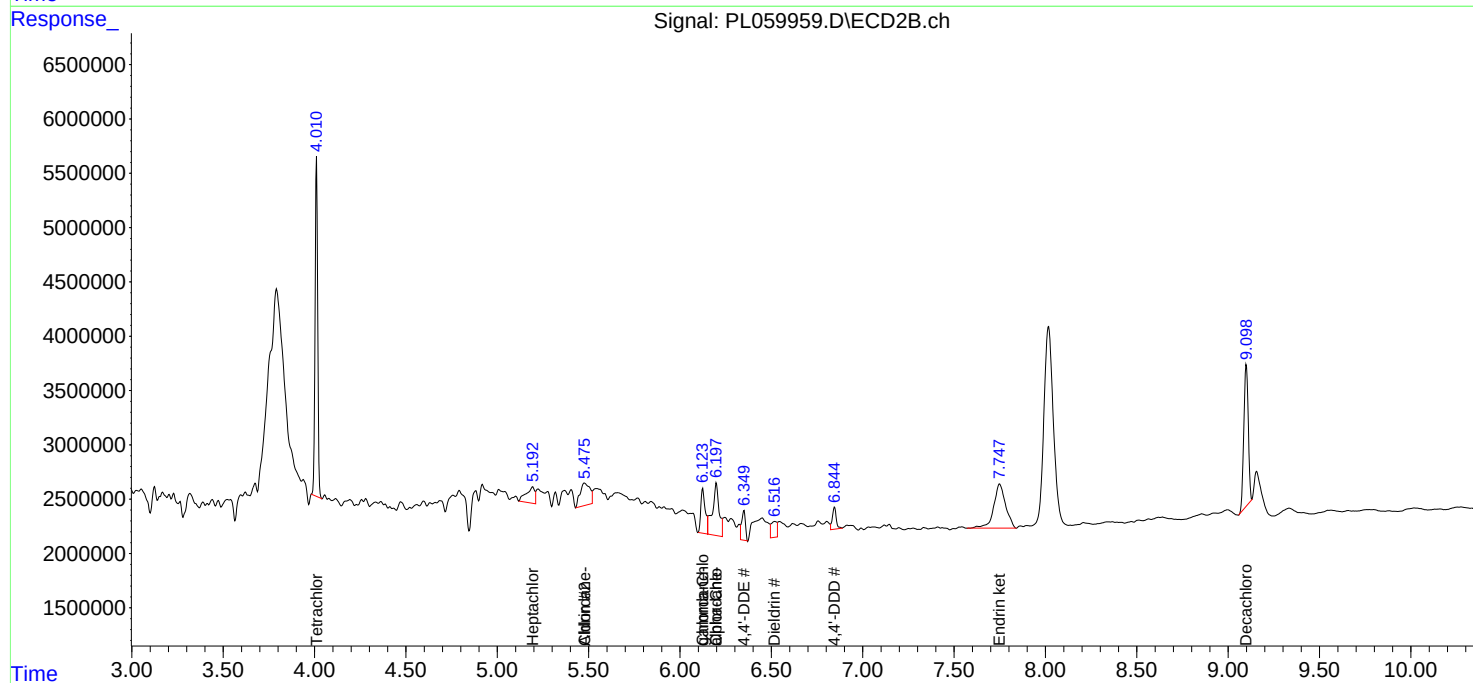
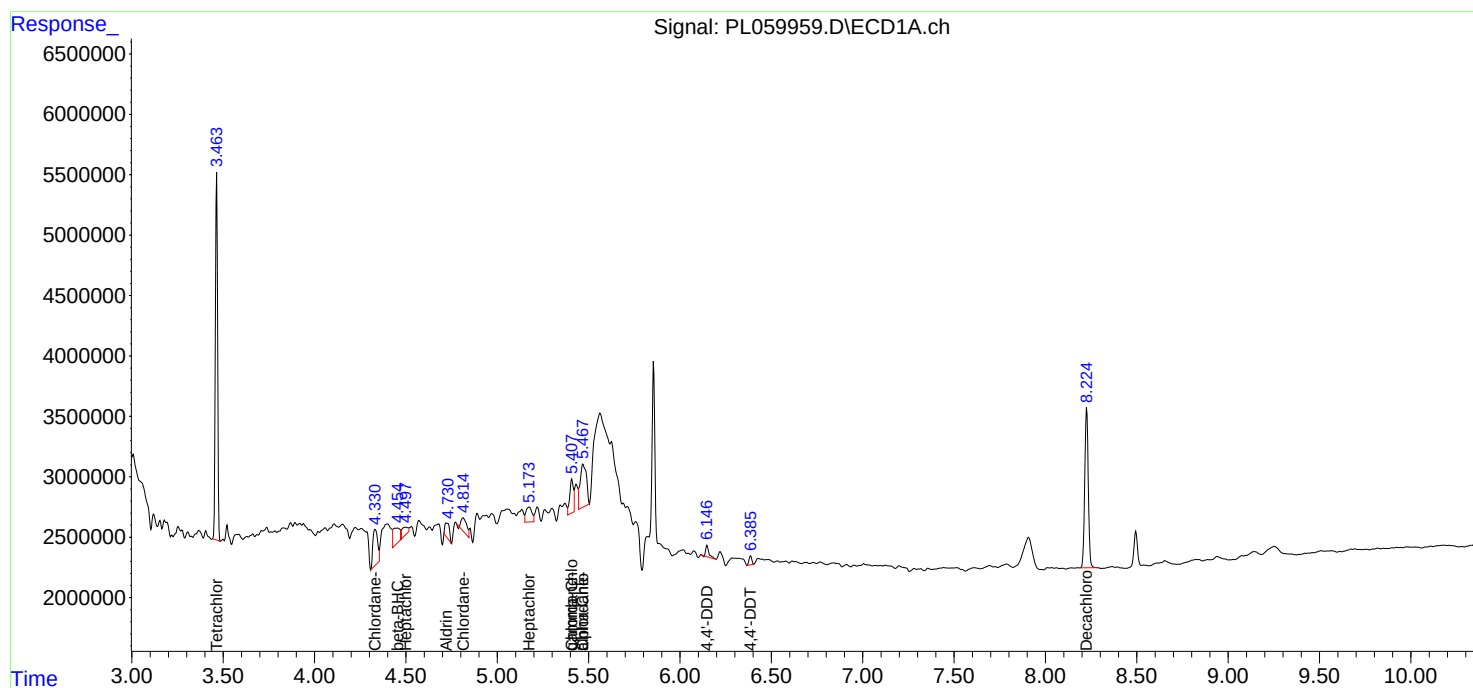
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

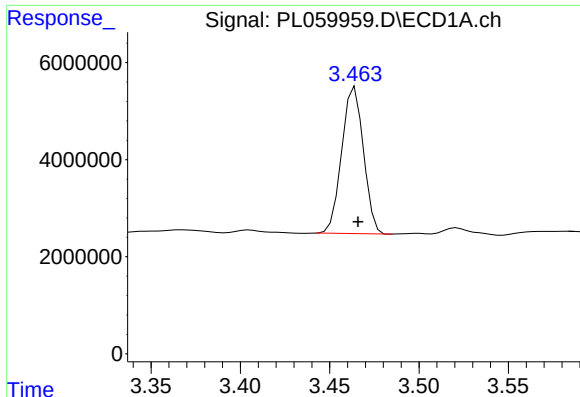
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
Data File : PL059959.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 15:19
Operator : DD\AJ
Sample : L3184-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
EO-01-071520

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 17:52:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 2020
Response via : Initial Calibration
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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

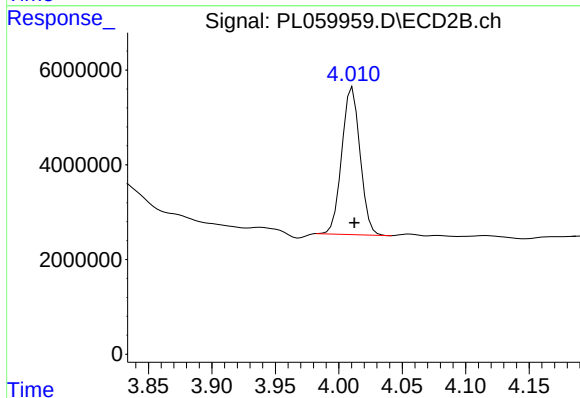




#1 Tetrachloro-m-xylene

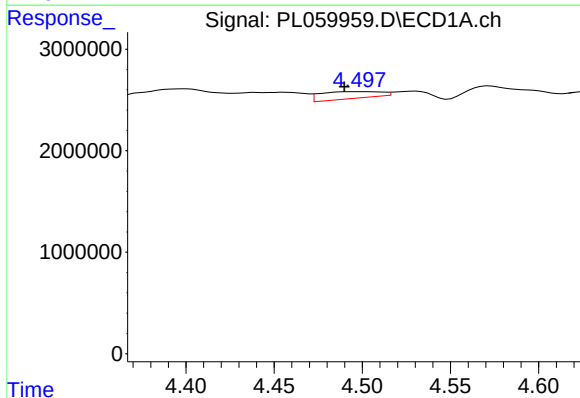
R.T.: 3.464 min
Delta R.T.: -0.002 min
Response: 25600085
Conc: 13.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-071520



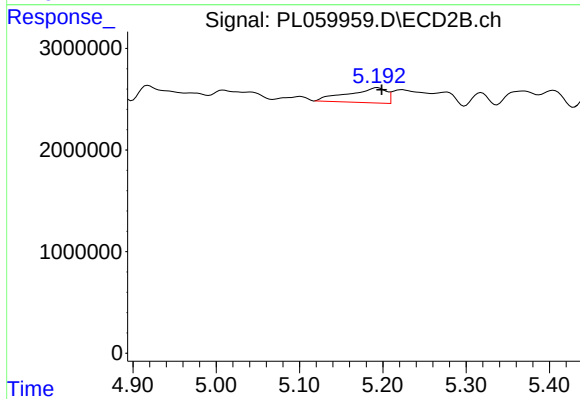
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.001 min
Response: 31187762
Conc: 11.77 ng/ml



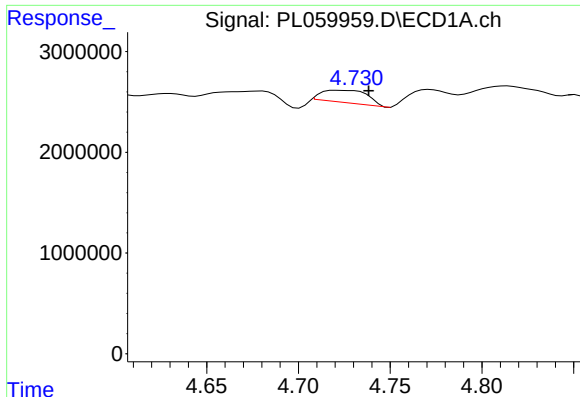
#4 Heptachlor

R.T.: 4.499 min
Delta R.T.: 0.009 min
Response: 1616120
Conc: 0.72 ng/ml



#4 Heptachlor

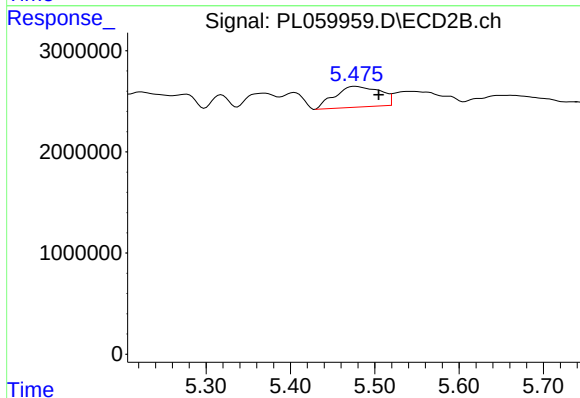
R.T.: 5.194 min
Delta R.T.: -0.005 min
Response: 4721845
Conc: 1.40 ng/ml



#5 Aldrin

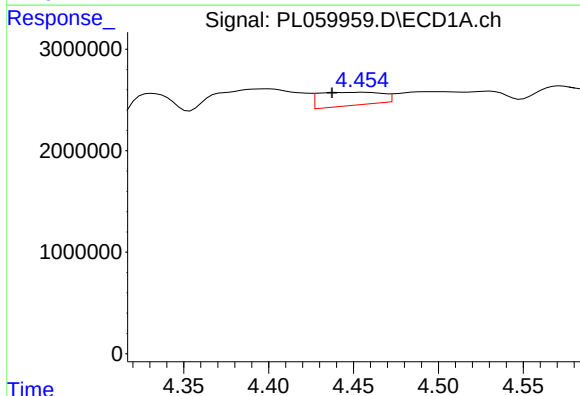
R.T.: 4.721 min
Delta R.T.: -0.017 min
Response: 2132815
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-071520



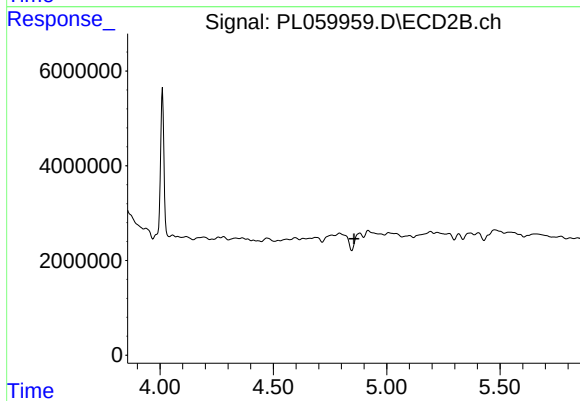
#5 Aldrin

R.T.: 5.477 min
Delta R.T.: -0.028 min
Response: 7646098
Conc: 2.45 ng/ml



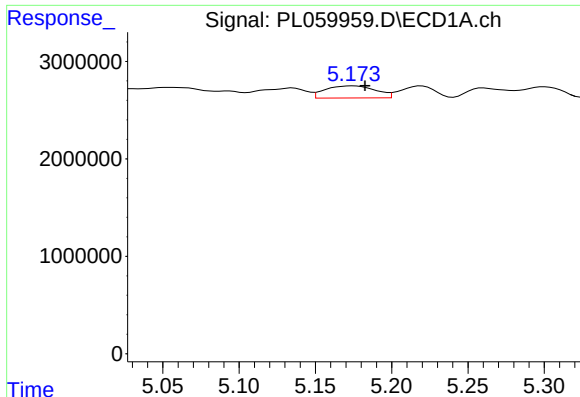
#6 beta-BHC

R.T.: 4.456 min
Delta R.T.: 0.018 min
Response: 3374726
Conc: 3.30 ng/ml



#6 beta-BHC

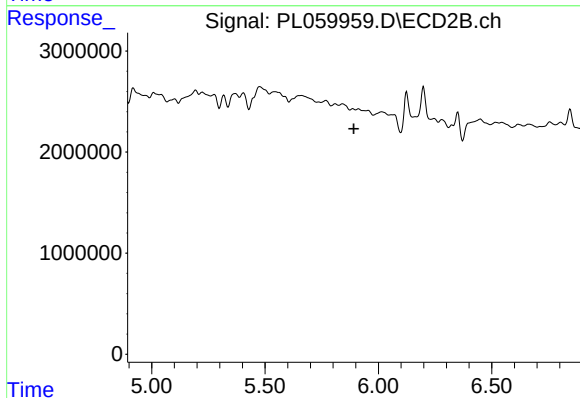
R.T.: 4.882 min
Delta R.T.: 0.026 min
Response: -189282
Conc: N.D.



#8 Heptachlor epoxide

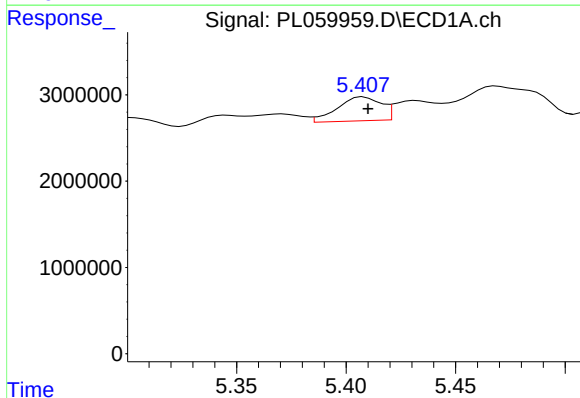
R.T.: 5.175 min
Delta R.T.: -0.008 min
Response: 2828483
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-071520



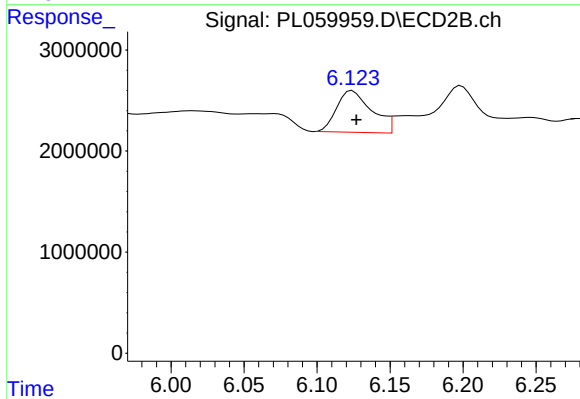
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.892 min
Response: 0
Conc: N.D.



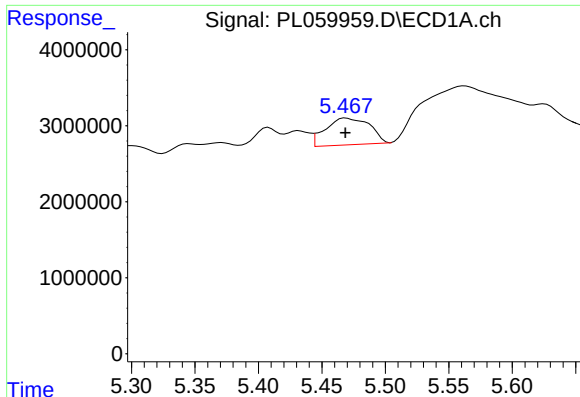
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 3842210
Conc: 2.12 ng/ml



#10 gamma-Chlordane

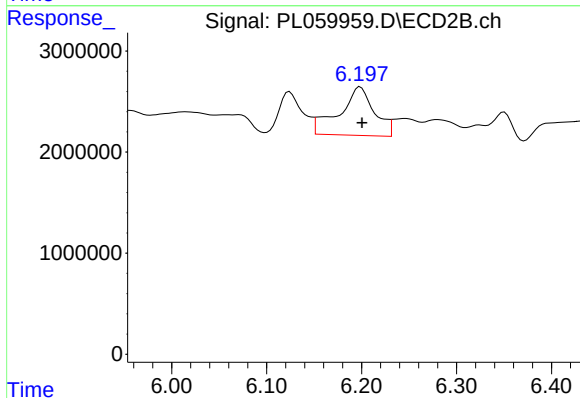
R.T.: 6.124 min
Delta R.T.: -0.003 min
Response: 6867592
Conc: 2.40 ng/ml



#11 alpha-Chlordane

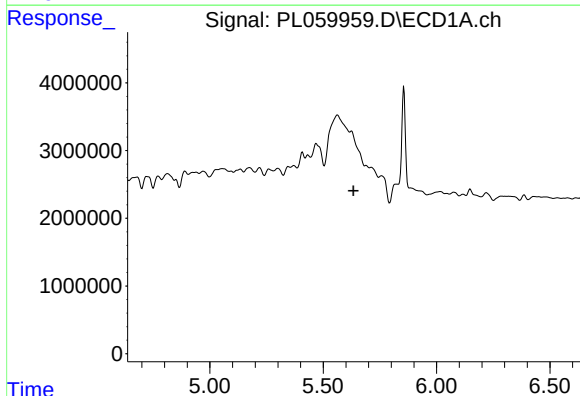
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 8532081
Conc: 4.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-071520



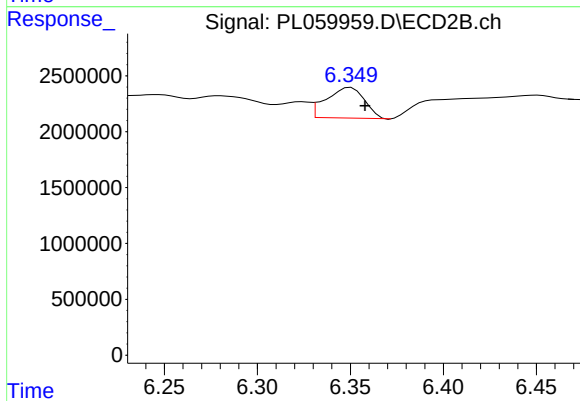
#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 12311619
Conc: 4.31 ng/ml



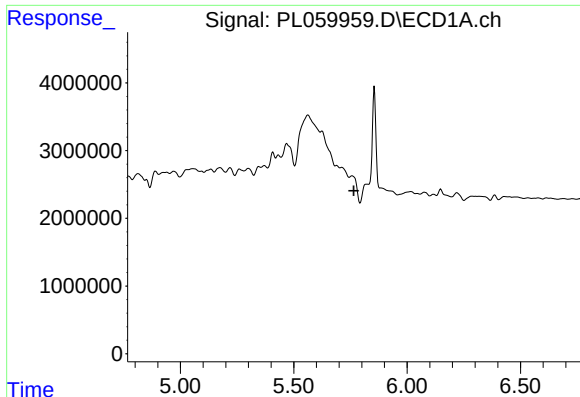
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

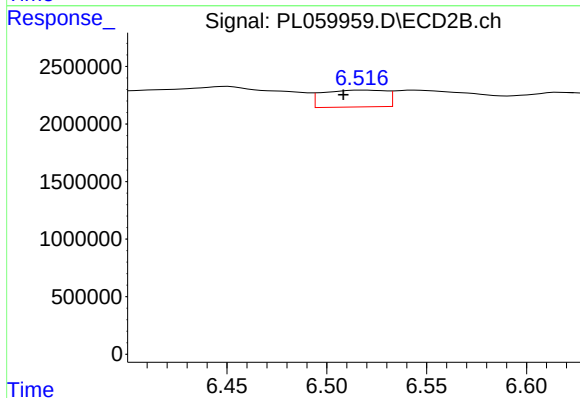
R.T.: 6.350 min
Delta R.T.: -0.008 min
Response: 3920962
Conc: 1.46 ng/ml



#13 Dieldrin

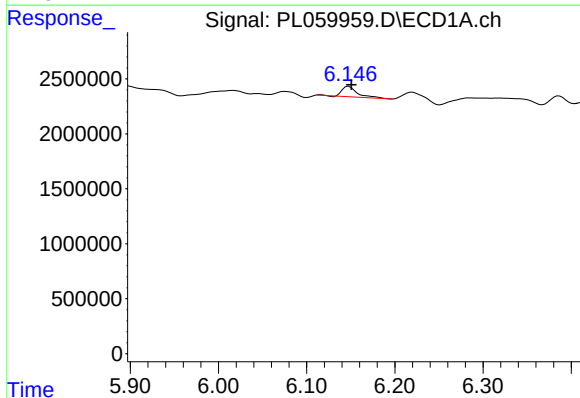
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-071520



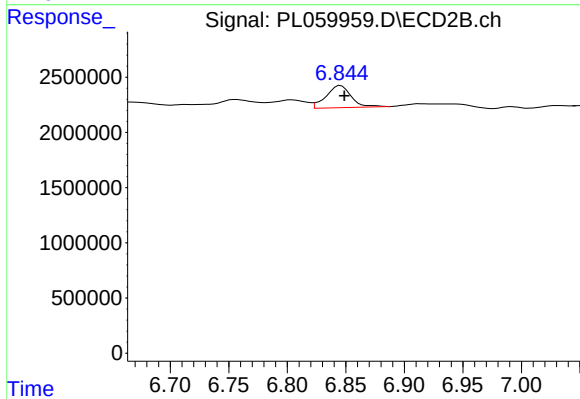
#13 Dieldrin

R.T.: 6.518 min
Delta R.T.: 0.009 min
Response: 3215545
Conc: 1.16 ng/ml



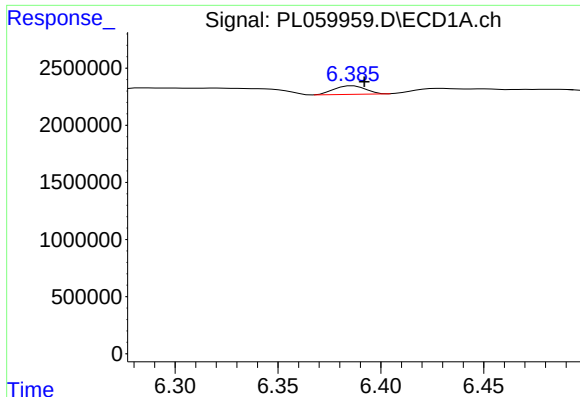
#16 4,4'-DDD

R.T.: 6.148 min
Delta R.T.: -0.003 min
Response: 1162264
Conc: 0.76 ng/ml



#16 4,4'-DDD

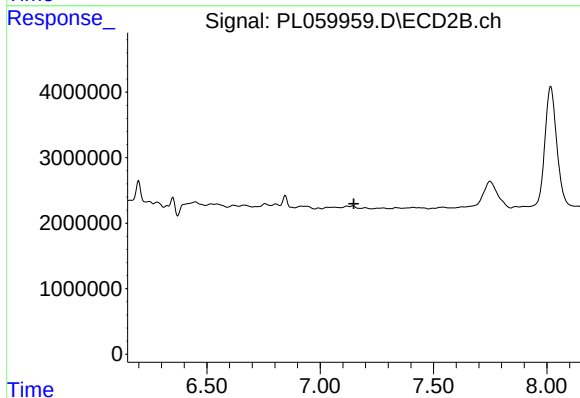
R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 2970721
Conc: 1.29 ng/ml



#17 4,4'-DDT

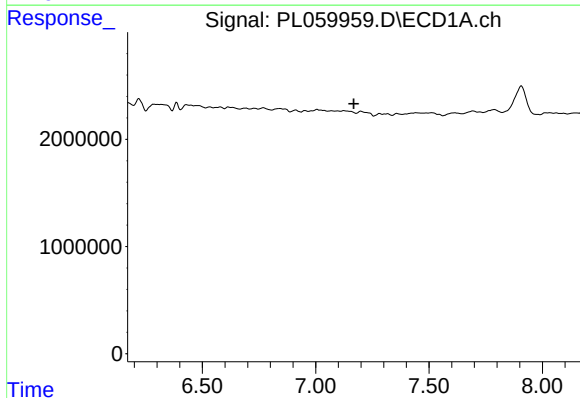
R.T.: 6.386 min
Delta R.T.: -0.006 min
Response: 789674
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-071520



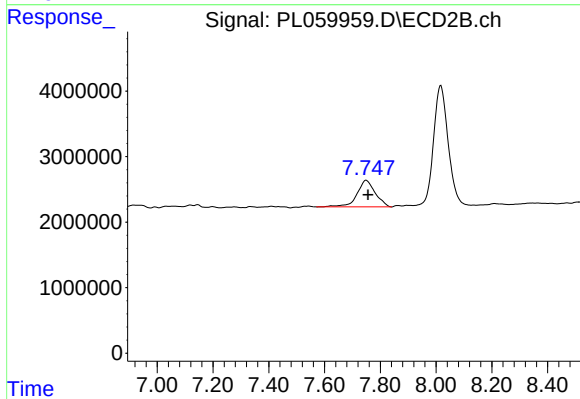
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.149 min
Response: 0
Conc: N.D.



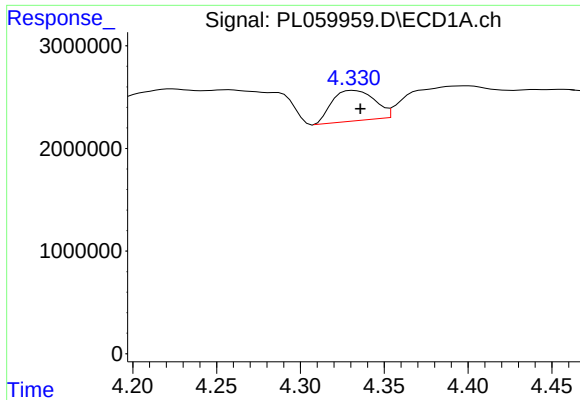
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.168 min
Response: 0
Conc: N.D.



#21 Endrin ketone

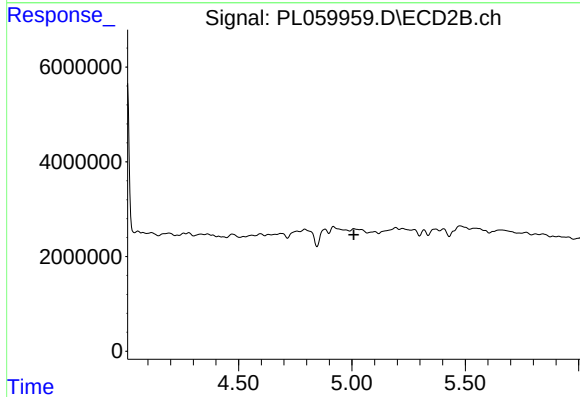
R.T.: 7.749 min
Delta R.T.: -0.008 min
Response: 18436517
Conc: 7.14 ng/ml



#23 Chlordane-1

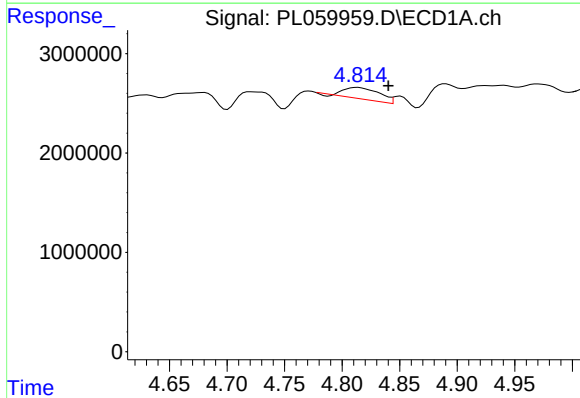
R.T.: 4.332 min
Delta R.T.: -0.004 min
Response: 5222802
Conc: 85.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-071520



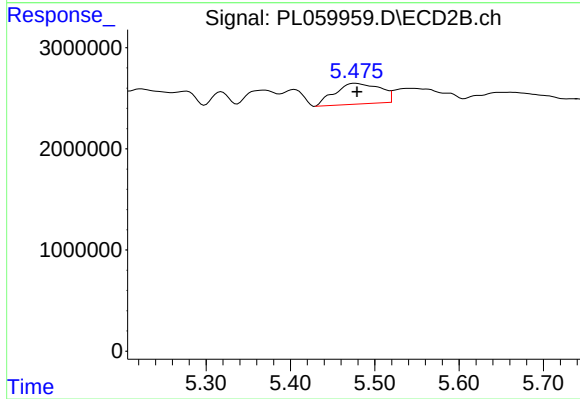
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



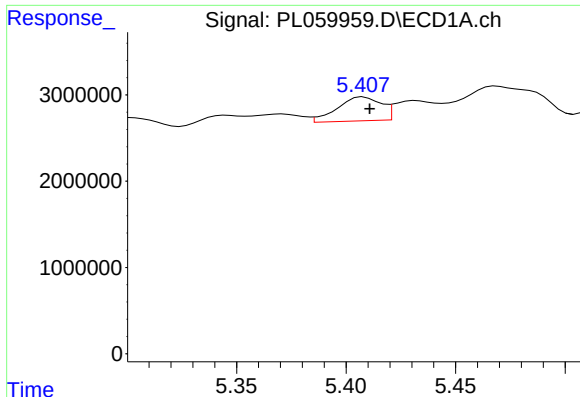
#24 Chlordane-2

R.T.: 4.814 min
Delta R.T.: -0.027 min
Response: 2435075
Conc: 38.46 ng/ml



#24 Chlordane-2

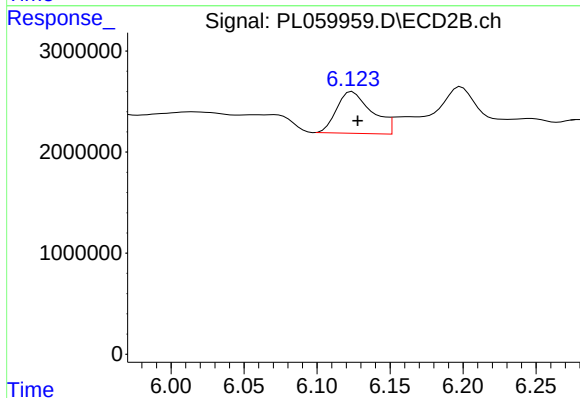
R.T.: 5.477 min
Delta R.T.: -0.002 min
Response: 7646098
Conc: 66.73 ng/ml



#25 Chlordane-3

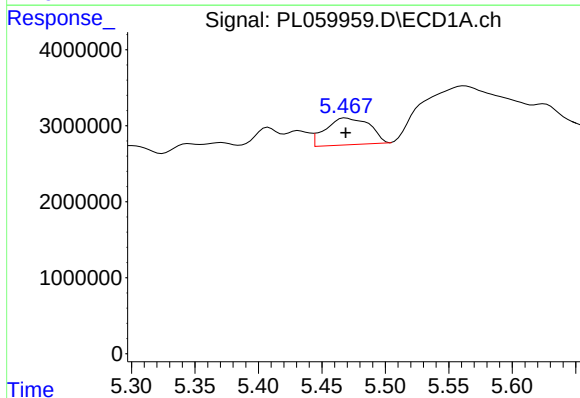
R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 3842210
Conc: 22.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-071520



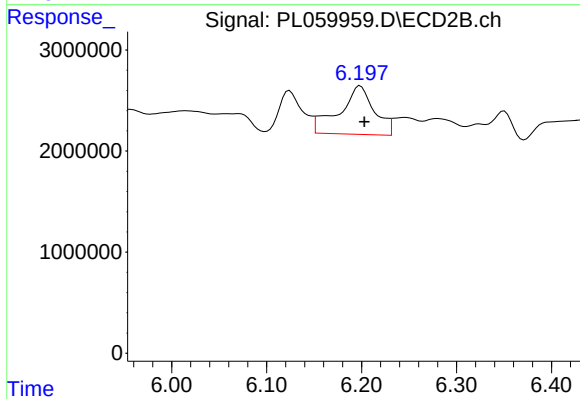
#25 Chlordane-3

R.T.: 6.124 min
Delta R.T.: -0.004 min
Response: 6867592
Conc: 17.75 ng/ml



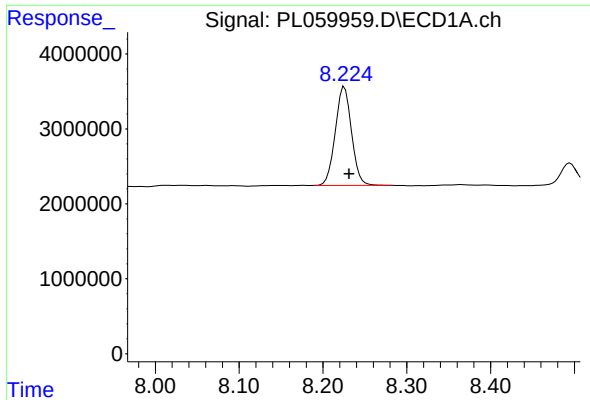
#26 Chlordane-4

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 8532081
Conc: 61.15 ng/ml



#26 Chlordane-4

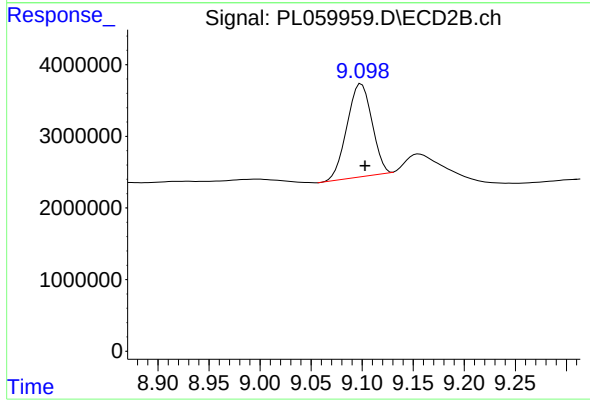
R.T.: 6.199 min
Delta R.T.: -0.004 min
Response: 12311619
Conc: 26.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.226 min
Delta R.T.: -0.005 min
Response: 17693977
Conc: 10.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-071520



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: -0.004 min
Response: 21996641
Conc: 10.52 ng/ml