

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112618\
 Data File : PL042482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2018 22:13
 Operator : AJ\SJ
 Sample : J6031-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:40:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.468	4.103	111.8E6	59398104	19.009	20.652
28)	SA Decachlor...	8.211	9.239	104.2E6	43737920	16.531	18.135
Target Compounds							
2)	A alpha-BHC	3.936f	4.538f	3321402	2810017	0.368	0.656 #
3)	MA gamma-BHC...	4.152f	0.000	853599	0	0.104	N.D. #
4)	MA Heptachlor	4.487	5.306	2143626	1017167	0.246	0.259
5)	MB Aldrin	4.733	5.613	1526048	1625917	0.188	0.423 #
6)	B beta-BHC	4.403f	0.000	6587431	0	1.859	N.D. #
8)	B Heptachlo...	5.220f	5.998	22650261	2886707	2.988	0.805 #
9)	A Endosulfan I	5.521	0.000	3054570	0	0.441	N.D. #
10)	B gamma-Chl...	5.404	0.000	7167394	0	0.940	N.D. #
11)	B alpha-Chl...	5.457	0.000	4741838	0	0.632	N.D. #
14)	MA Endrin	6.023	0.000	3885689	0	0.594	N.D. #
15)	B Endosulfa...	6.231f	0.000	1941307	0	0.311	N.D. #
20)	A Methoxychlor	6.858f	0.000	1517226	0	0.481	N.D. #
23)	Chlordane-1	4.403	0.000	6587431	0	23.827	N.D. #
24)	Chlordane-2	0.000	5.613	0	1625917	N.D.	11.660 #
25)	Chlordane-3	5.404	0.000	7167394	0	8.176	N.D. #
26)	Chlordane-4	5.457	0.000	4741838	0	6.248	N.D. #
27)	Chlordane-5	6.231	0.000	1941307	0	6.515	N.D. #

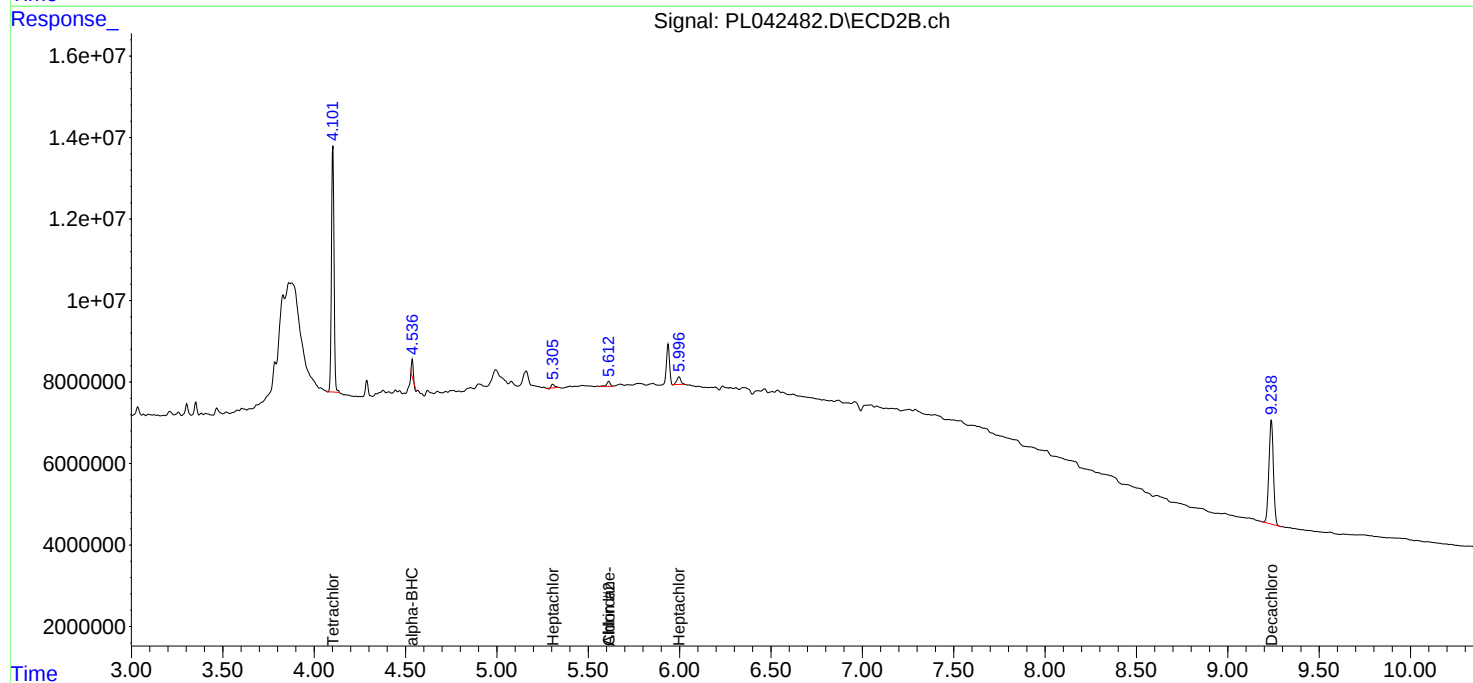
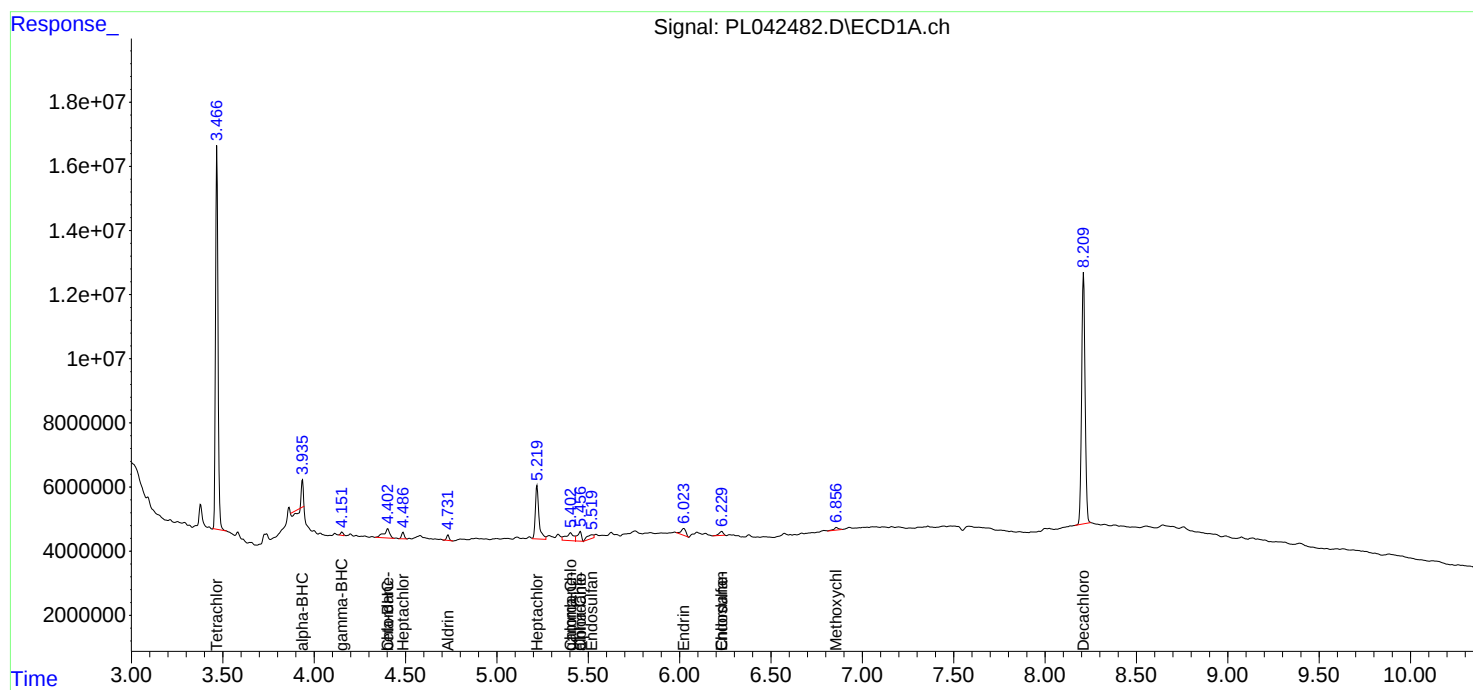
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

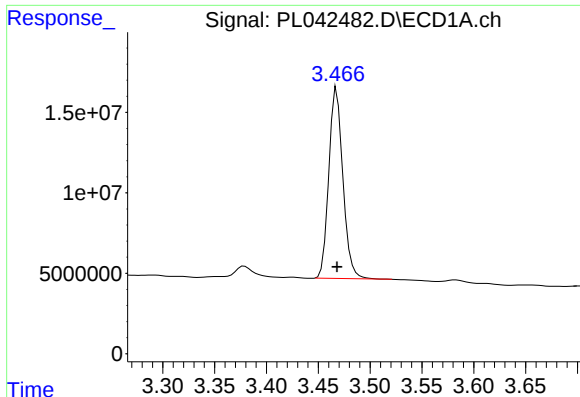
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112618\
Data File : PL042482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 22:13
Operator : AJ\SJ
Sample : J6031-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:40:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

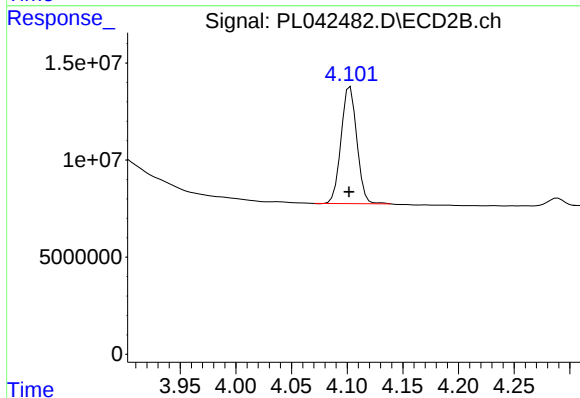




#1 Tetrachloro-m-xylene

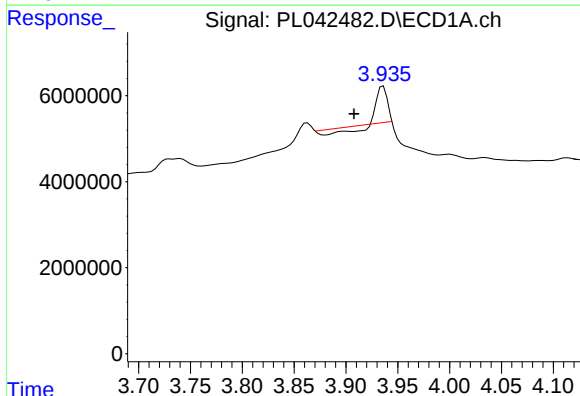
R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 111838575
Conc: 19.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



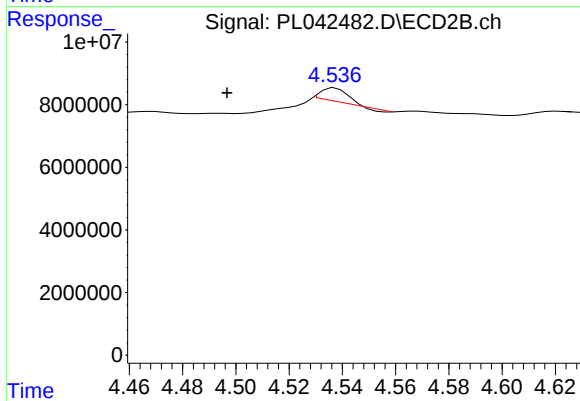
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.001 min
Response: 59398104
Conc: 20.65 ng/ml



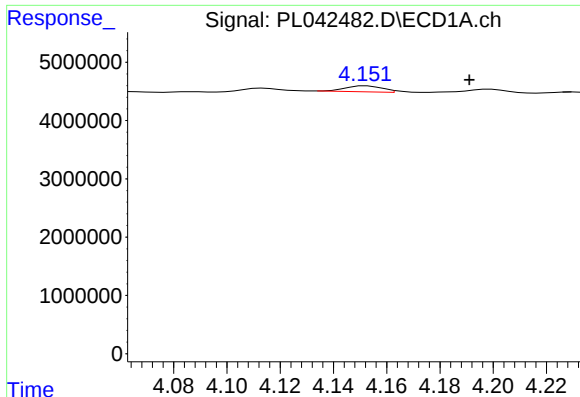
#2 alpha-BHC

R.T.: 3.936 min
Delta R.T.: 0.028 min
Response: 3321402
Conc: 0.37 ng/ml



#2 alpha-BHC

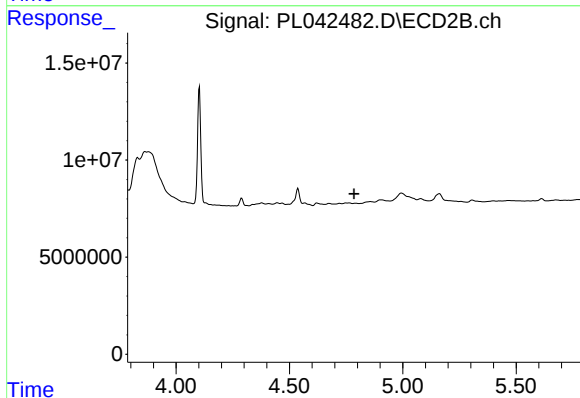
R.T.: 4.538 min
Delta R.T.: 0.041 min
Response: 2810017
Conc: 0.66 ng/ml



#3 gamma-BHC (Lindane)

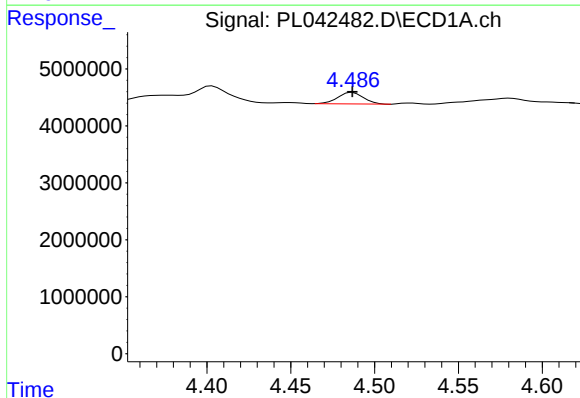
R.T.: 4.152 min
Delta R.T.: -0.039 min
Response: 853599
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



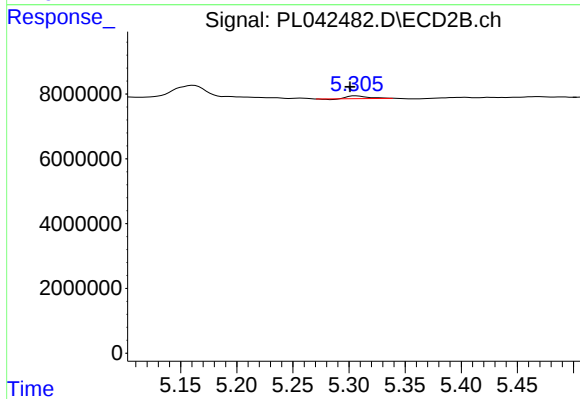
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



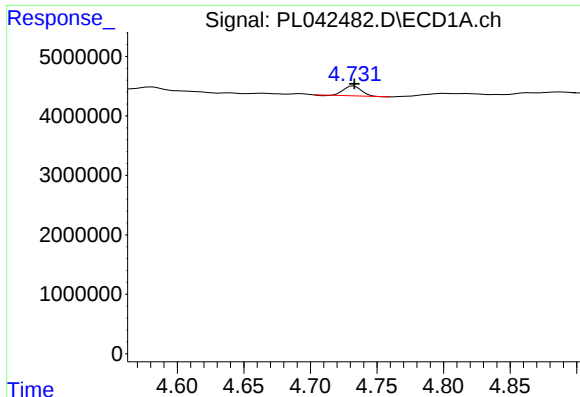
#4 Heptachlor

R.T.: 4.487 min
Delta R.T.: 0.000 min
Response: 2143626
Conc: 0.25 ng/ml



#4 Heptachlor

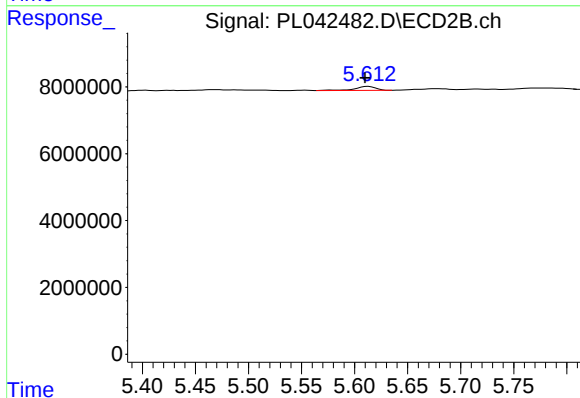
R.T.: 5.306 min
Delta R.T.: 0.005 min
Response: 1017167
Conc: 0.26 ng/ml



#5 Aldrin

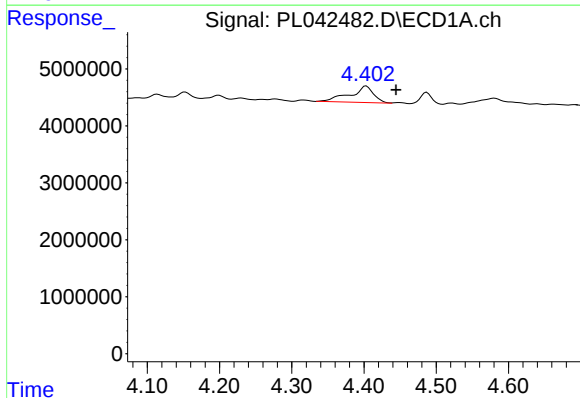
R.T.: 4.733 min
Delta R.T.: 0.000 min
Response: 1526048
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



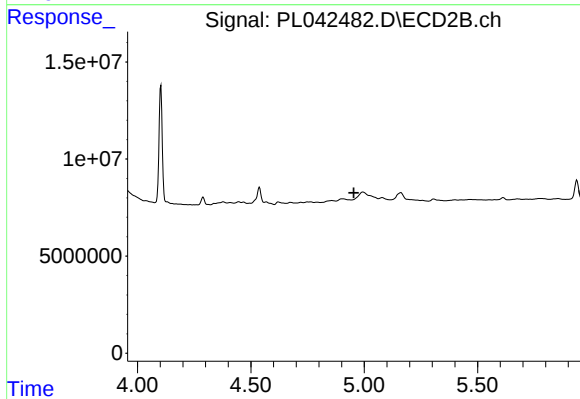
#5 Aldrin

R.T.: 5.613 min
Delta R.T.: 0.003 min
Response: 1625917
Conc: 0.42 ng/ml



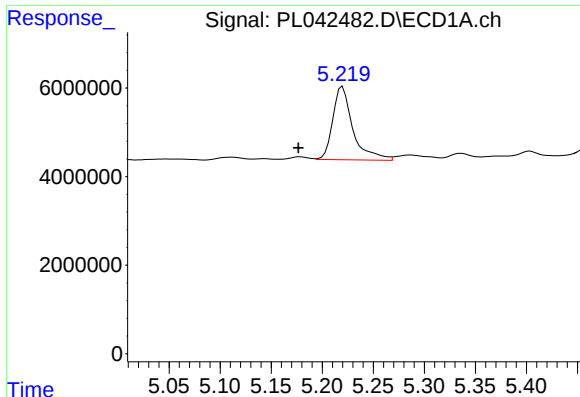
#6 beta-BHC

R.T.: 4.403 min
Delta R.T.: -0.041 min
Response: 6587431
Conc: 1.86 ng/ml



#6 beta-BHC

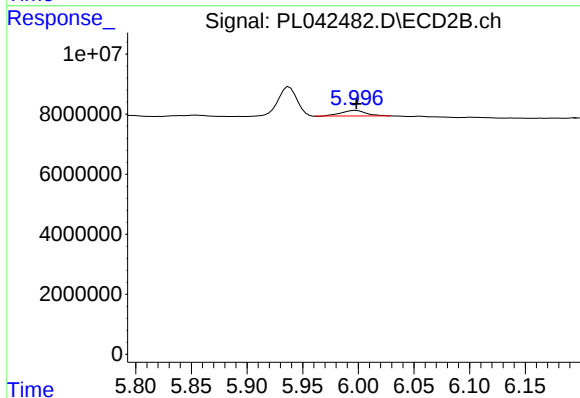
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

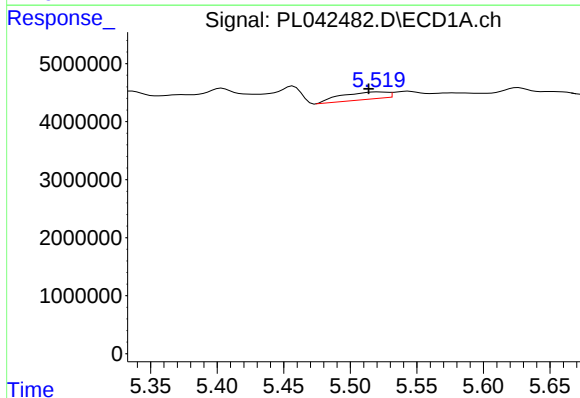
R.T.: 5.220 min
Delta R.T.: 0.043 min
Response: 22650261
Conc: 2.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



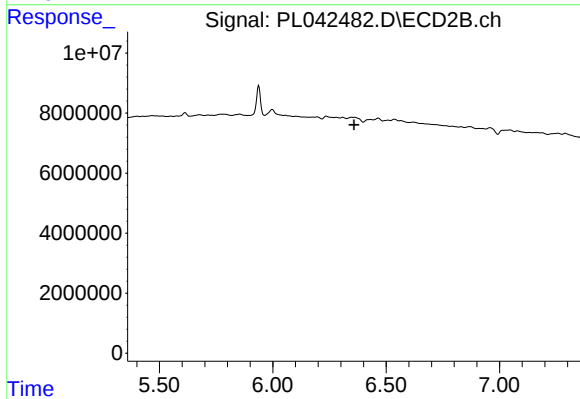
#8 Heptachlor epoxide

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 2886707
Conc: 0.81 ng/ml



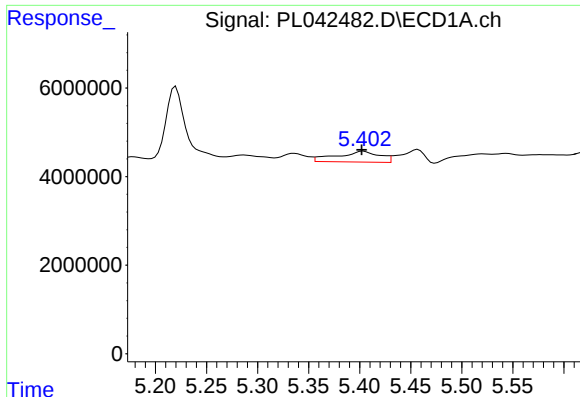
#9 Endosulfan I

R.T.: 5.521 min
Delta R.T.: 0.007 min
Response: 3054570
Conc: 0.44 ng/ml



#9 Endosulfan I

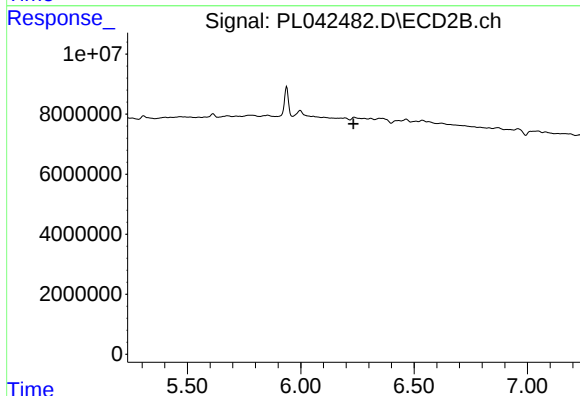
R.T.: 0.000 min
Exp R.T.: 6.358 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

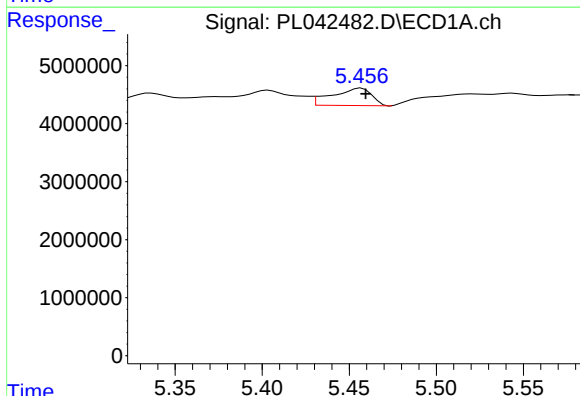
R.T.: 5.404 min
Delta R.T.: 0.001 min
Response: 7167394
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



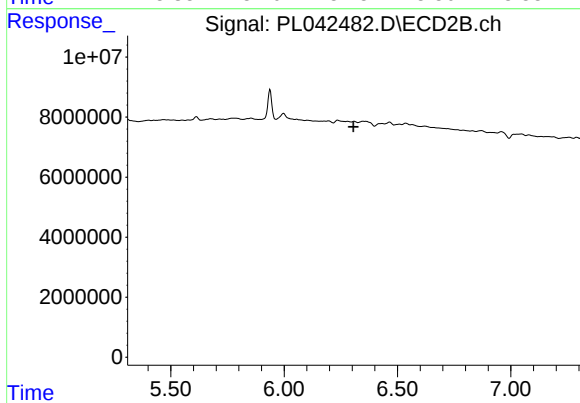
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



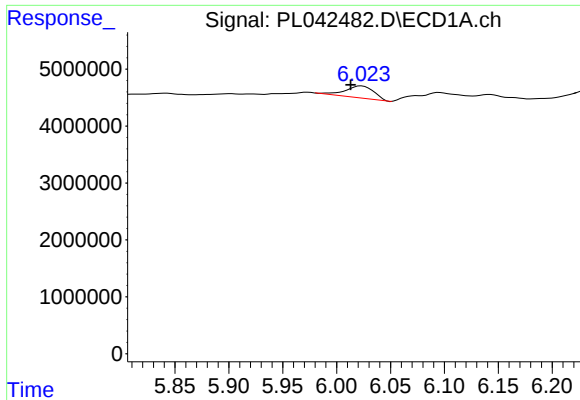
#11 alpha-Chlordane

R.T.: 5.457 min
Delta R.T.: -0.003 min
Response: 4741838
Conc: 0.63 ng/ml



#11 alpha-Chlordane

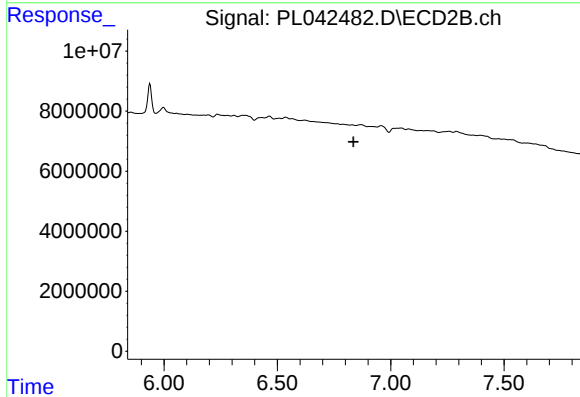
R.T.: 0.000 min
Exp R.T. : 6.307 min
Response: 0
Conc: N.D.



#14 Endrin

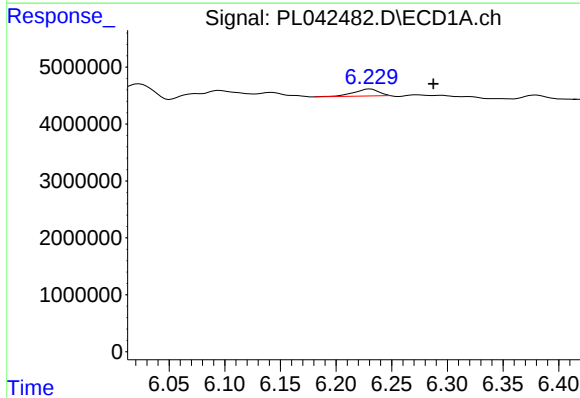
R.T.: 6.023 min
Delta R.T.: 0.010 min
Response: 3885689
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



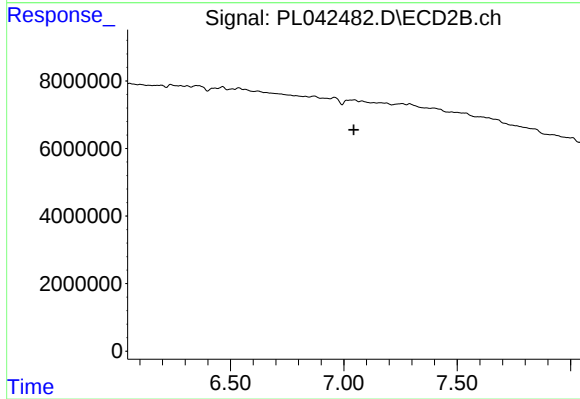
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



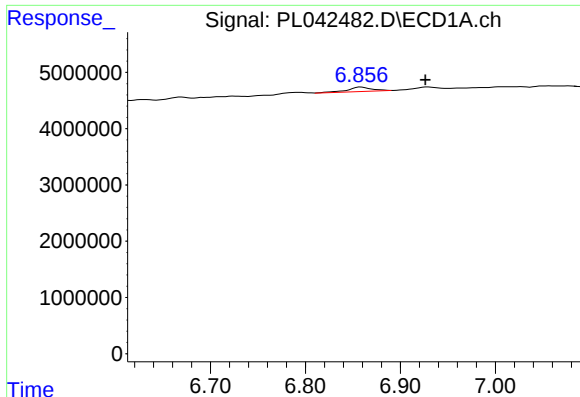
#15 Endosulfan II

R.T.: 6.231 min
Delta R.T.: -0.057 min
Response: 1941307
Conc: 0.31 ng/ml



#15 Endosulfan II

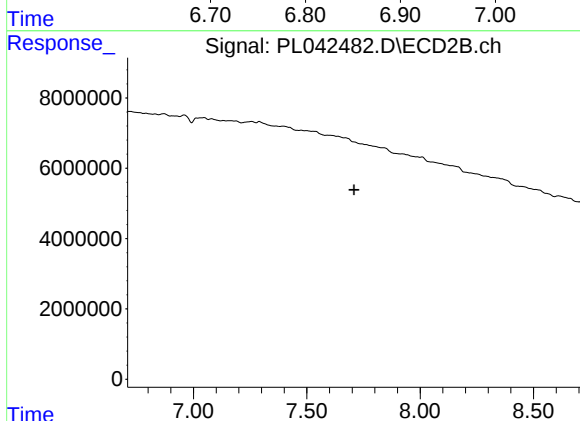
R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



#20 Methoxychlor

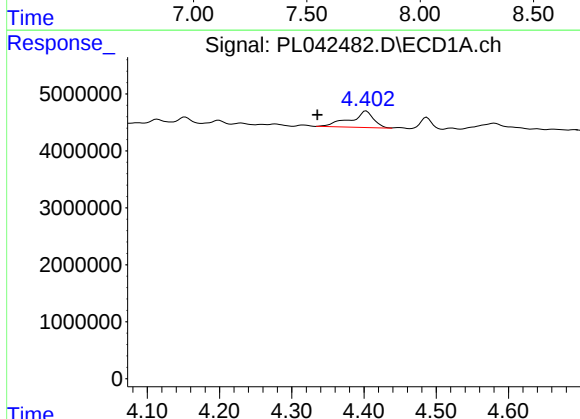
R.T.: 6.858 min
Delta R.T.: -0.068 min
Response: 1517226
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



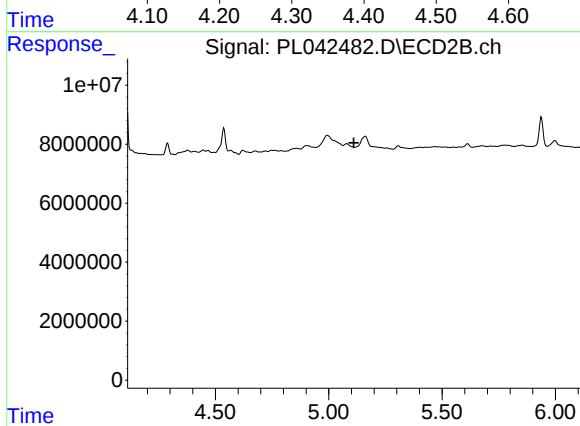
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



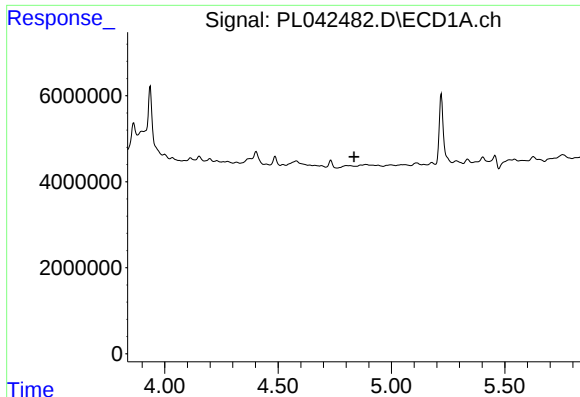
#23 Chlordane-1

R.T.: 4.403 min
Delta R.T.: 0.068 min
Response: 6587431
Conc: 23.83 ng/ml



#23 Chlordane-1

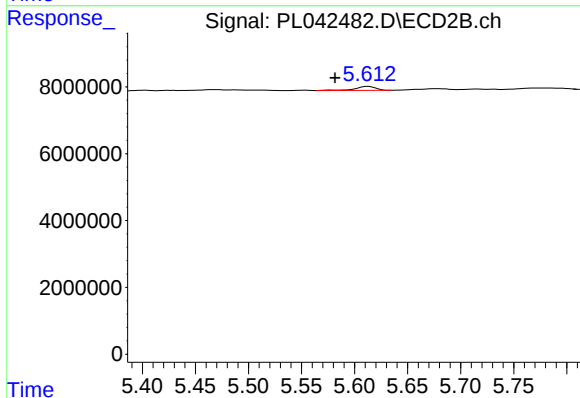
R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



#24 Chlordane-2

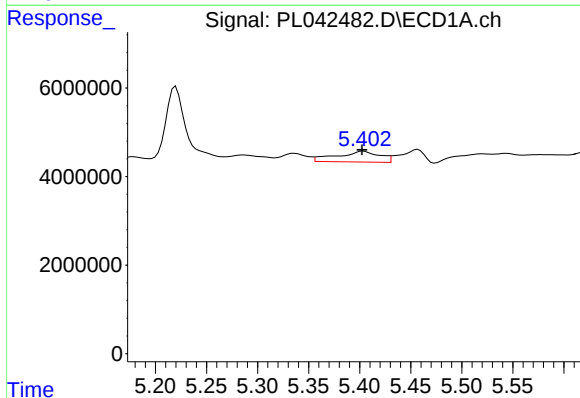
R.T.: 0.000 min
Exp R.T.: 4.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



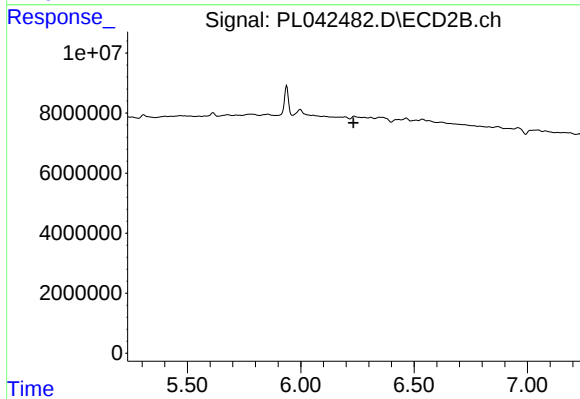
#24 Chlordane-2

R.T.: 5.613 min
Delta R.T.: 0.031 min
Response: 1625917
Conc: 11.66 ng/ml



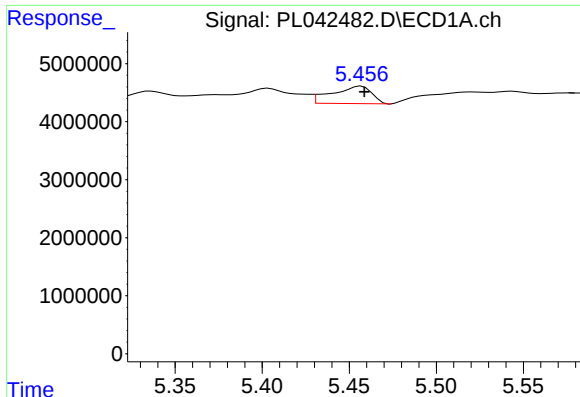
#25 Chlordane-3

R.T.: 5.404 min
Delta R.T.: 0.001 min
Response: 7167394
Conc: 8.18 ng/ml



#25 Chlordane-3

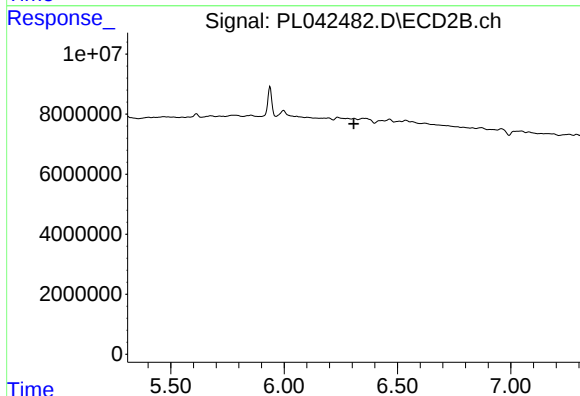
R.T.: 0.000 min
Exp R.T.: 6.233 min
Response: 0
Conc: N.D.



#26 Chlordane-4

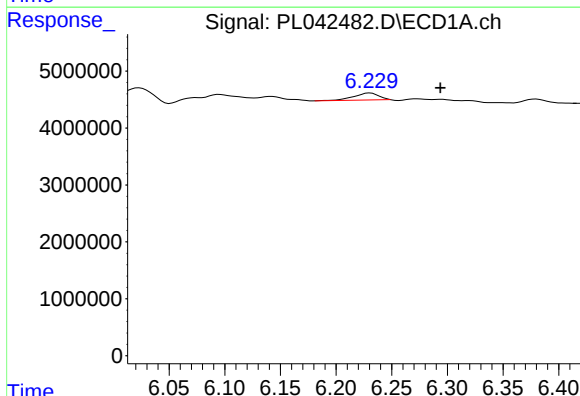
R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 4741838
Conc: 6.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



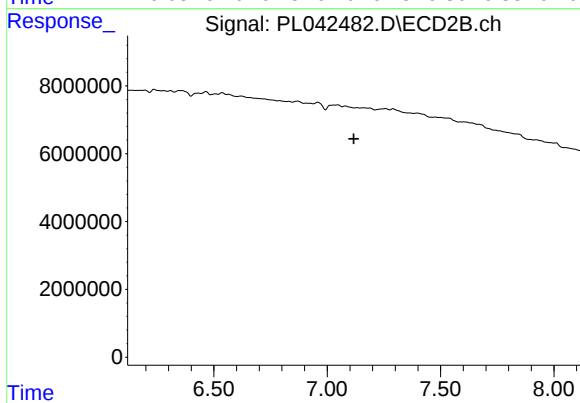
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



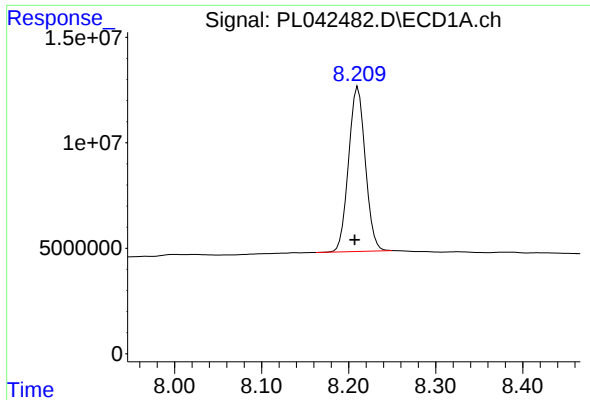
#27 Chlordane-5

R.T.: 6.231 min
Delta R.T.: -0.063 min
Response: 1941307
Conc: 6.52 ng/ml



#27 Chlordane-5

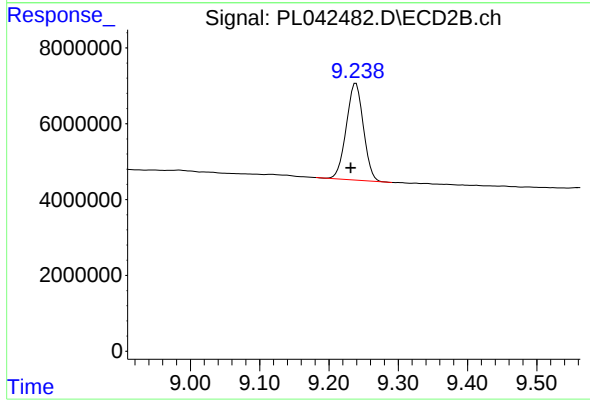
R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: 0.004 min
Response: 104181258
Conc: 16.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.239 min
Delta R.T.: 0.007 min
Response: 43737920
Conc: 18.13 ng/ml