

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030425\
 Data File : PL094487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2025 17:34
 Operator : AR\AJ
 Sample : Q1480-17
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 01:32:49 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.537	2.771	32414288	43681798	12.766	13.688
28)	SA Decachlor...	9.050	7.905	25941511	41391169	12.195	10.763
Target Compounds							
3)	MA gamma-BHC...	0.000	3.593	0	81262	N.D.	0.017 #
4)	MA Heptachlor	0.000	3.965f	0	388642	N.D.	0.082 #
5)	MB Aldrin	0.000	4.232	0	1268460	N.D.	0.275 #
6)	B beta-BHC	0.000	3.911	0	672978	N.D.	0.338 #
7)	B delta-BHC	4.762	4.140	2603053	909836	0.736	0.192 #
8)	B Heptachlo...	0.000	4.727	0	2094593	N.D.	0.492 #
9)	A Endosulfan I	0.000	5.109f	0	759355	N.D.	0.190 #
10)	B gamma-Chl...	0.000	4.955f	0	1557607	N.D.	0.359 #
11)	B alpha-Chl...	0.000	5.027	0	1546258	N.D.	0.358 #
12)	B 4,4'-DDE	6.188	5.225	4288665	5066484	1.642	1.206 #
13)	MA Dieldrin	0.000	5.360	0	5312965	N.D.	1.213 #
14)	MA Endrin	0.000	5.640	0	540209	N.D.	0.159 #
15)	B Endosulfa...	6.766f	5.917	4168930	824216	1.656	0.220 #
16)	A 4,4'-DDD	6.711	5.780	5362362	3106068	2.899	0.975 #
17)	MA 4,4'-DDT	6.992f	6.026	4521164	7897314	2.153	2.220
18)	B Endrin al...	0.000	6.125f	0	5125655	N.D.	1.622 #
19)	B Endosulfa...	0.000	6.323	0	4242104	N.D.	1.148 #
21)	B Endrin ke...	7.614f	6.862f	6258437	4129056	2.496	0.968 #
22)	Mirex	0.000	7.011	0	302475	N.D.	0.087 #
24)	Chlordane-2	0.000	4.321f	0	331110	N.D.	2.100 #
25)	Chlordane-3	0.000	4.955f	0	1557607	N.D.	3.279 #
26)	Chlordane-4	0.000	5.027	0	1546258	N.D.	3.290 #
27)	Chlordane-5	0.000	5.917	0	824216	N.D.	5.034 #

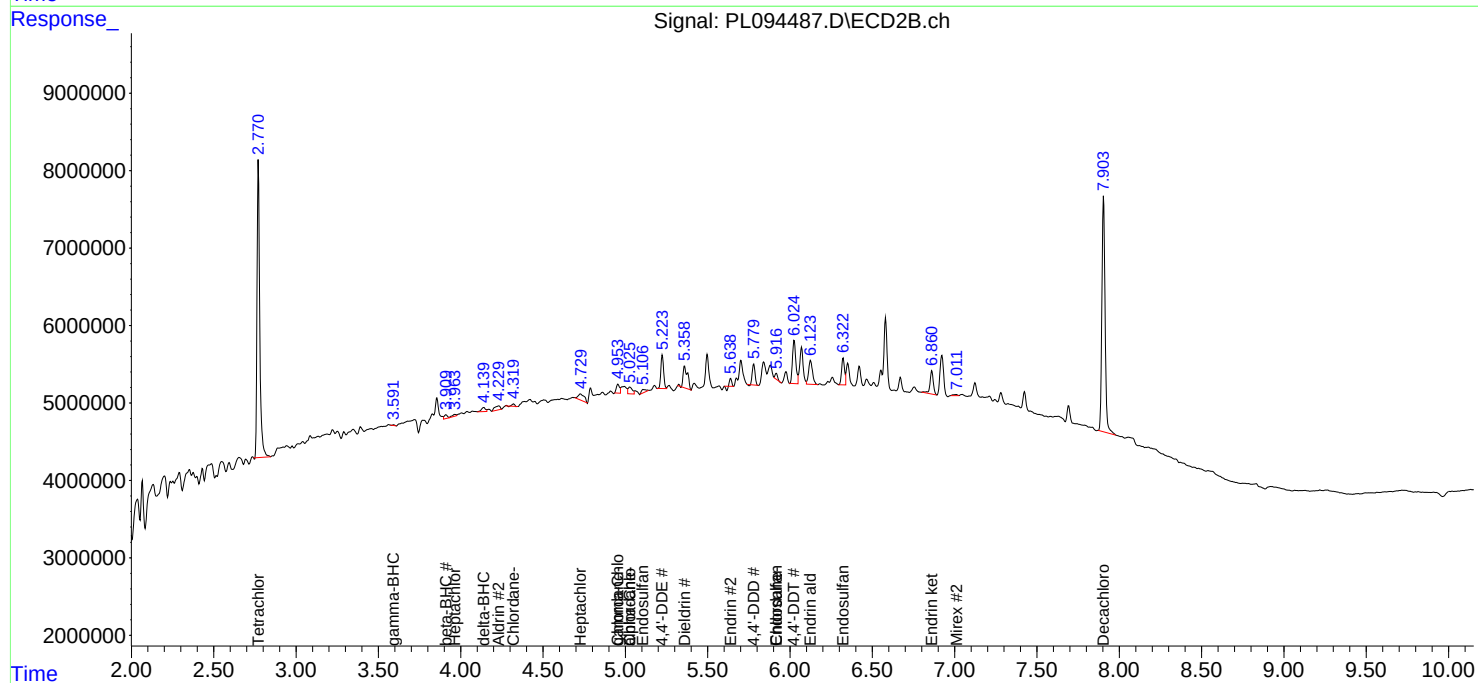
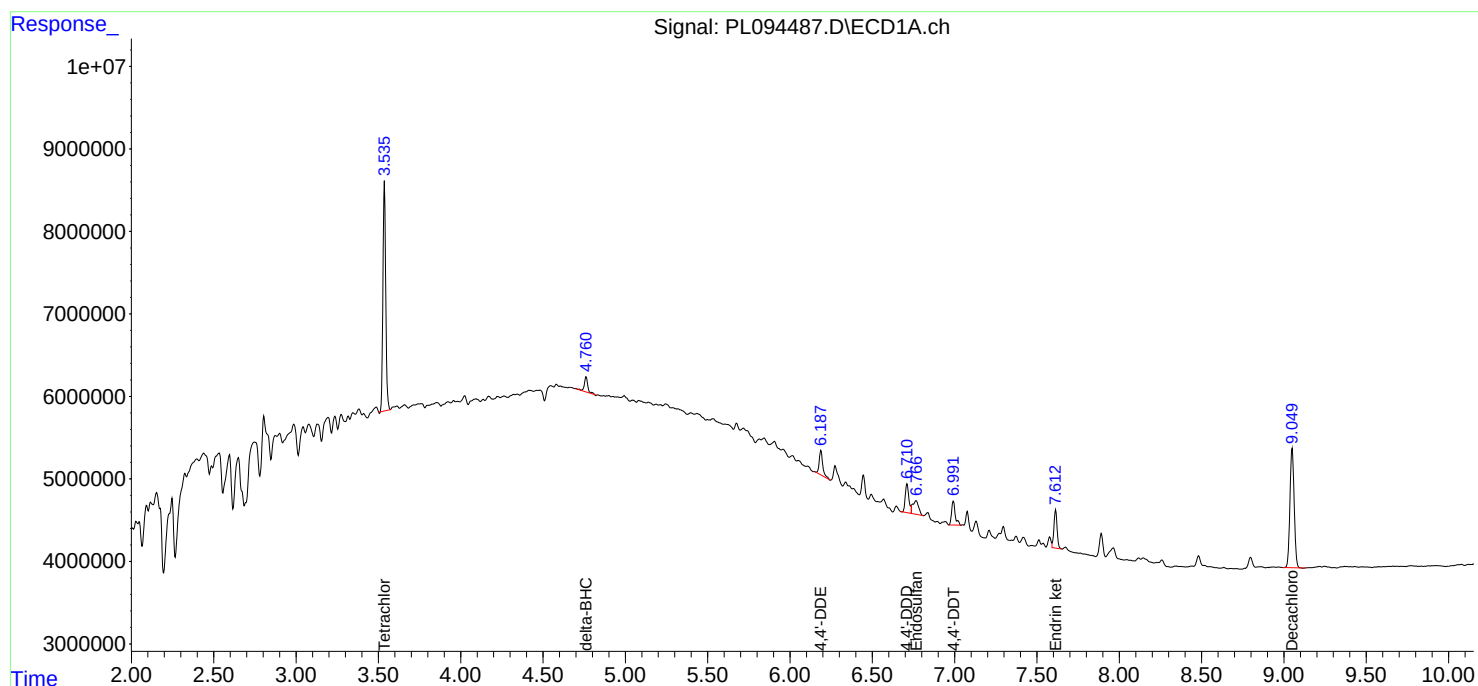
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

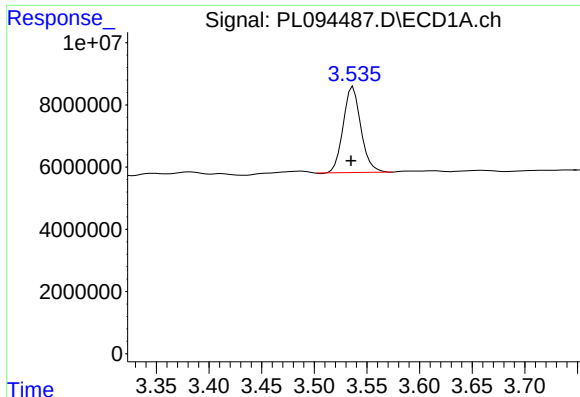
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030425\
Data File : PL094487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2025 17:34
Operator : AR\AJ
Sample : Q1480-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:32:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

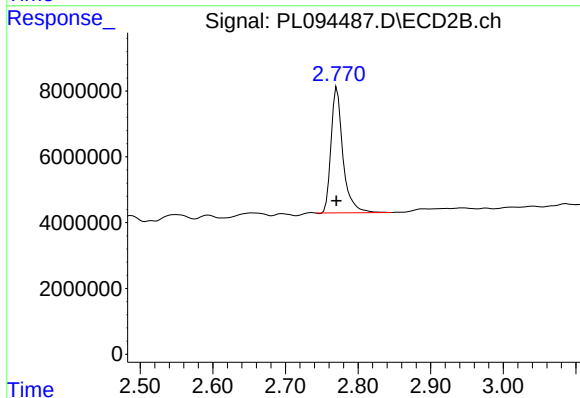




#1 Tetrachloro-m-xylene

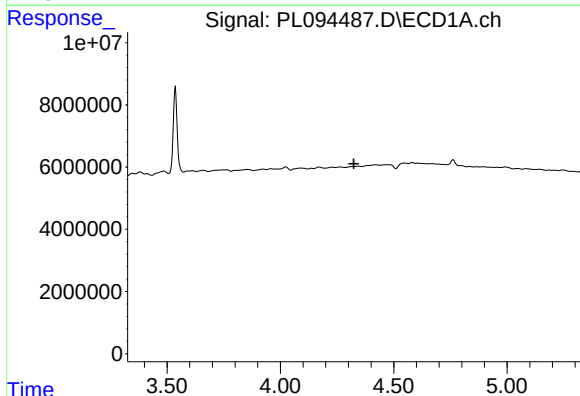
R.T.: 3.537 min
Delta R.T.: 0.002 min
Response: 32414288
Conc: 12.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



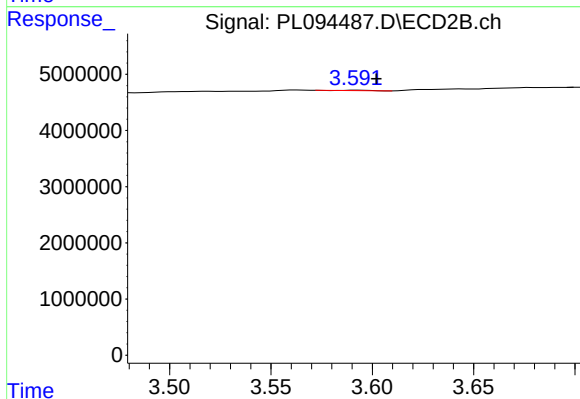
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.001 min
Response: 43681798
Conc: 13.69 ng/ml



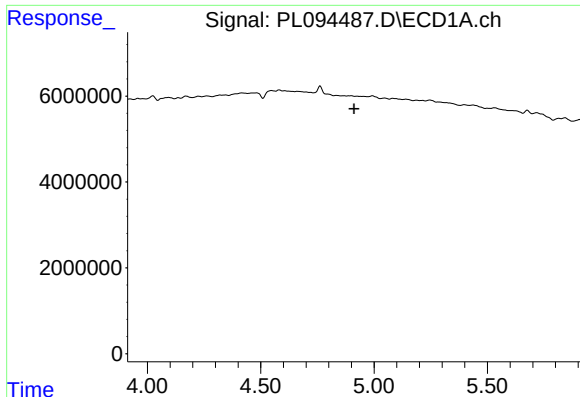
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

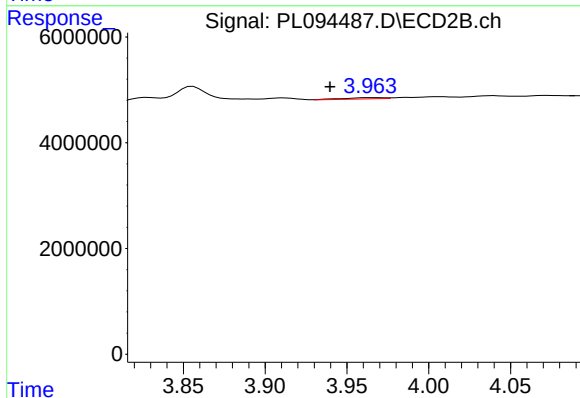
R.T.: 3.593 min
Delta R.T.: -0.009 min
Response: 81262
Conc: 0.02 ng/ml



#4 Heptachlor

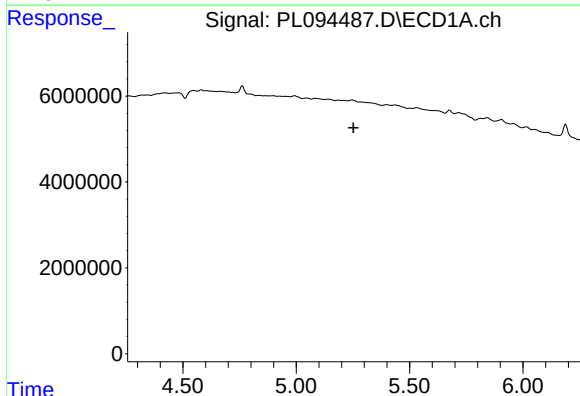
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



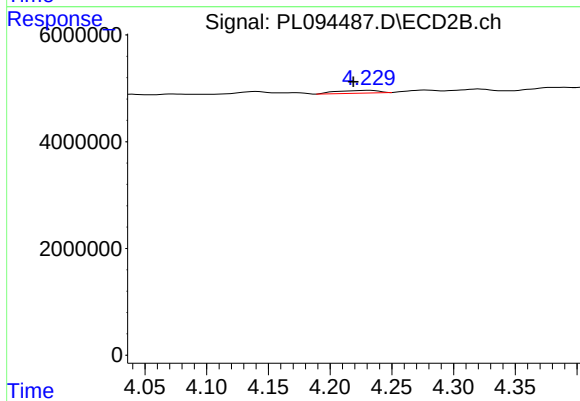
#4 Heptachlor

R.T.: 3.965 min
Delta R.T.: 0.025 min
Response: 388642
Conc: 0.08 ng/ml



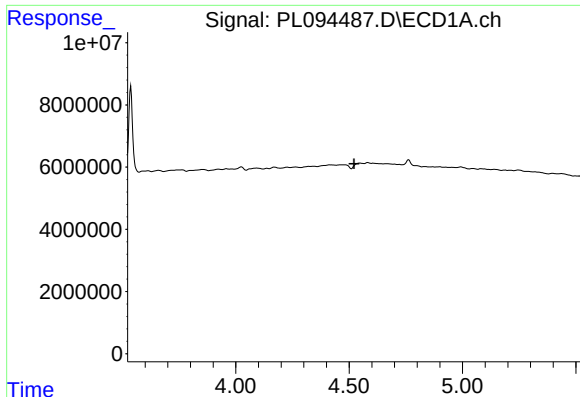
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.



#5 Aldrin

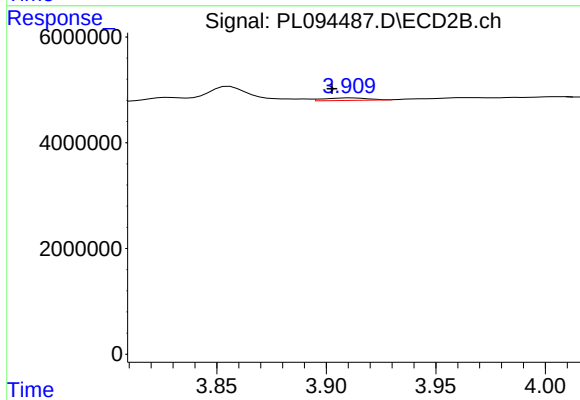
R.T.: 4.232 min
Delta R.T.: 0.013 min
Response: 1268460
Conc: 0.27 ng/ml



#6 beta-BHC

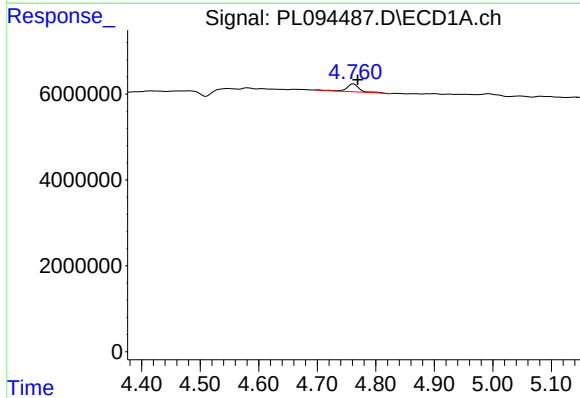
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



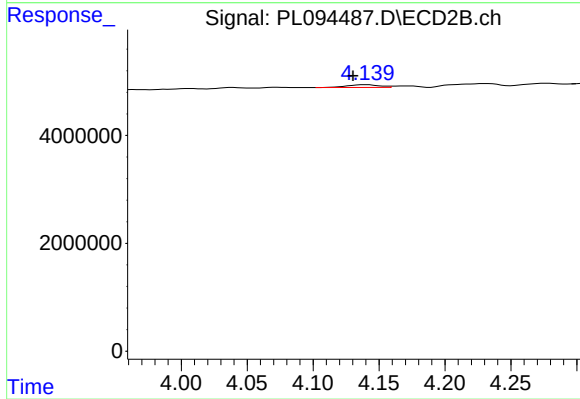
#6 beta-BHC

R.T.: 3.911 min
Delta R.T.: 0.008 min
Response: 672978
Conc: 0.34 ng/ml



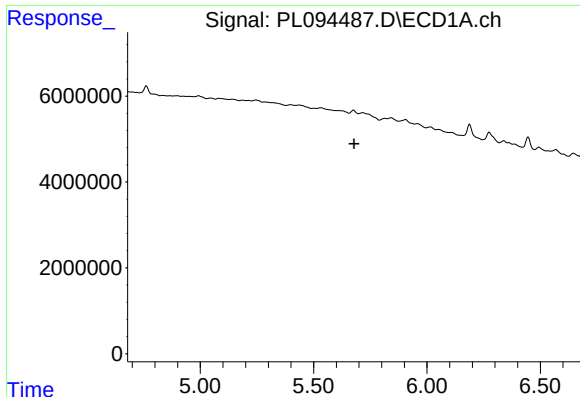
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: -0.007 min
Response: 2603053
Conc: 0.74 ng/ml



#7 delta-BHC

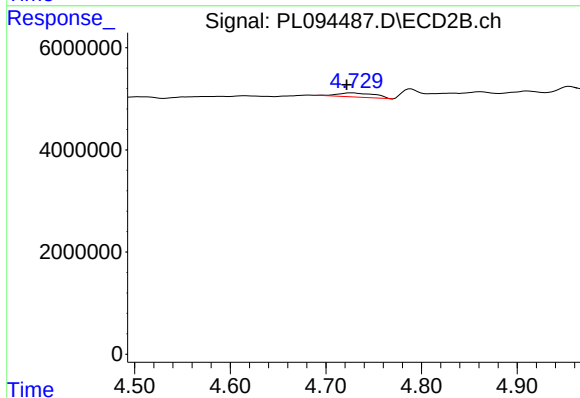
R.T.: 4.140 min
Delta R.T.: 0.010 min
Response: 909836
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

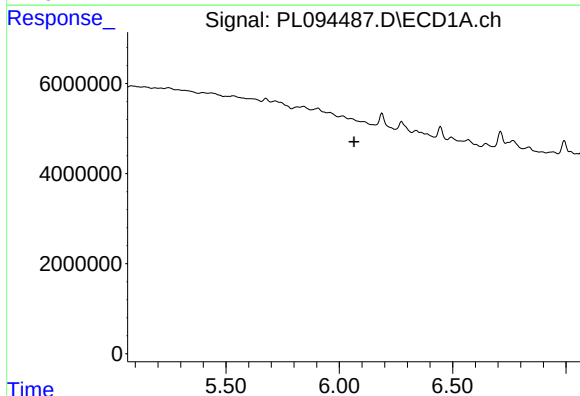
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



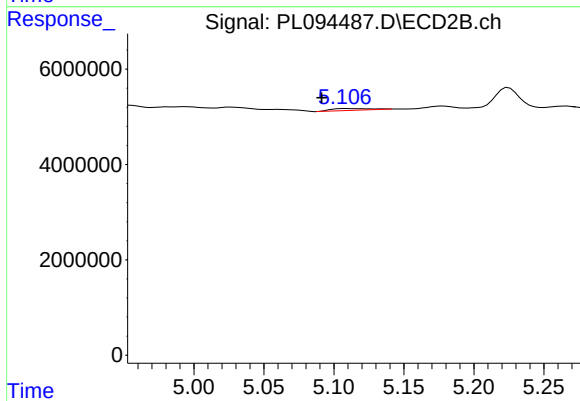
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: 0.005 min
Response: 2094593
Conc: 0.49 ng/ml



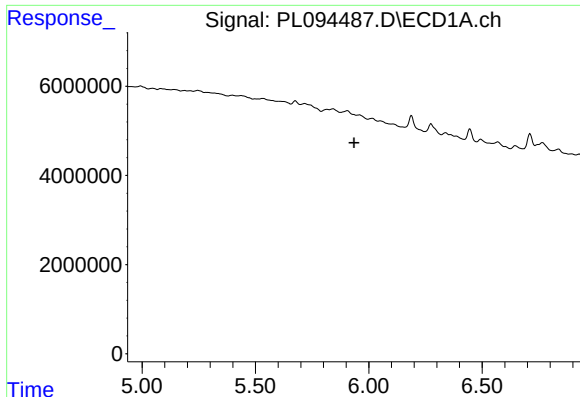
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.



#9 Endosulfan I

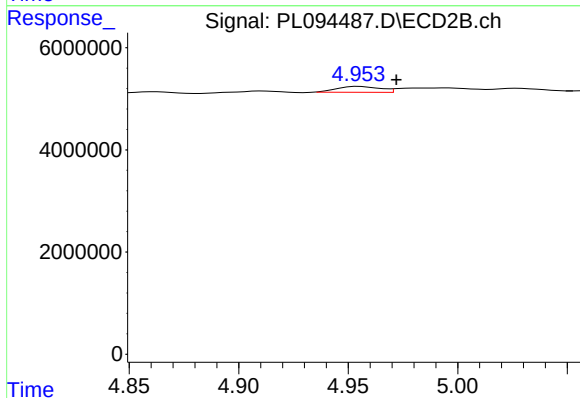
R.T.: 5.109 min
Delta R.T.: 0.018 min
Response: 759355
Conc: 0.19 ng/ml



#10 gamma-Chlordane

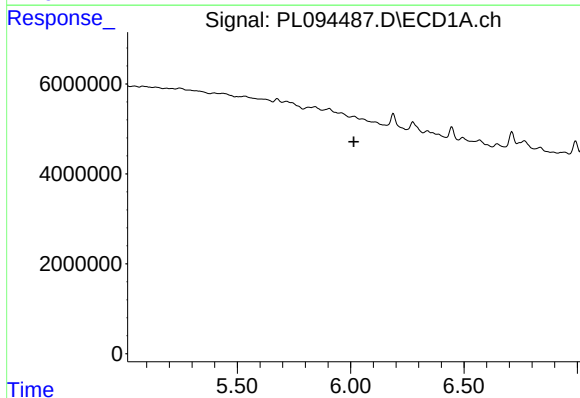
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



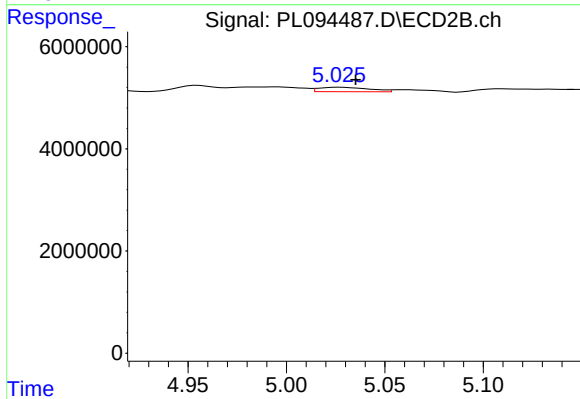
#10 gamma-Chlordane

R.T.: 4.955 min
Delta R.T.: -0.017 min
Response: 1557607
Conc: 0.36 ng/ml



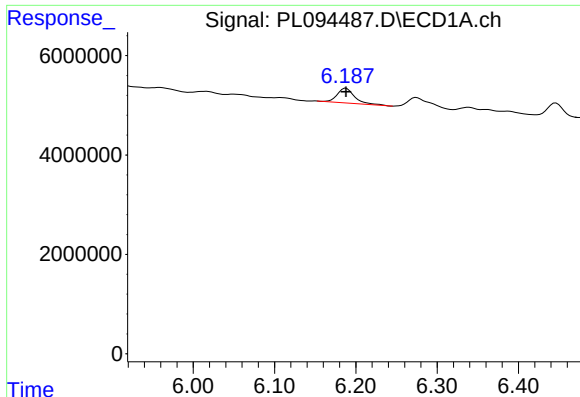
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

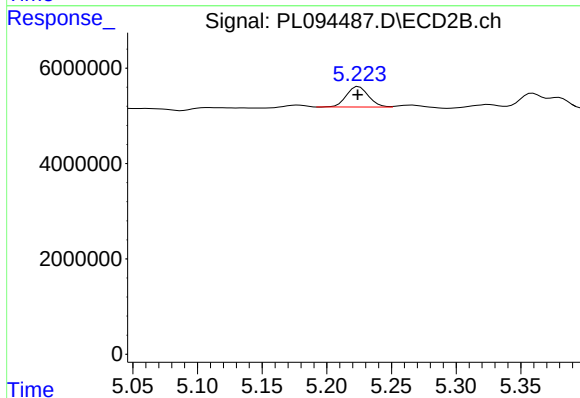
R.T.: 5.027 min
Delta R.T.: -0.008 min
Response: 1546258
Conc: 0.36 ng/ml



#12 4,4'-DDE

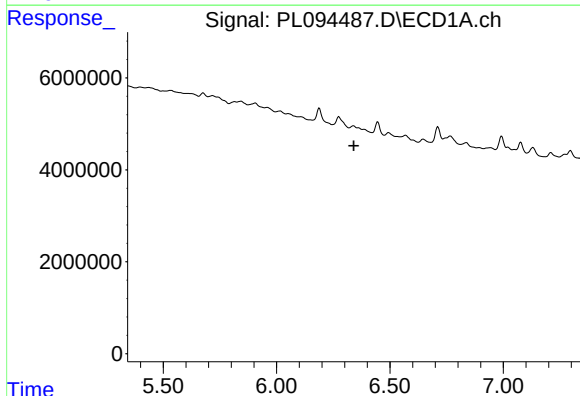
R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 4288665
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



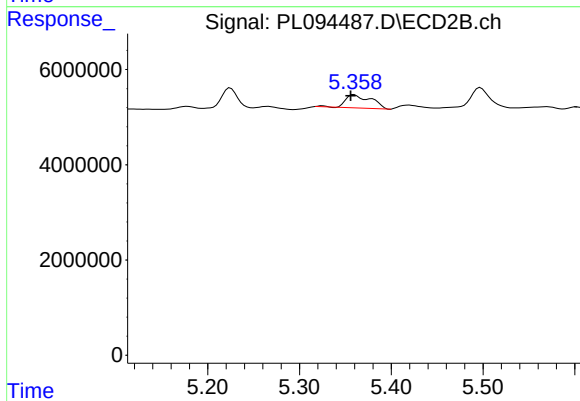
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 5066484
Conc: 1.21 ng/ml



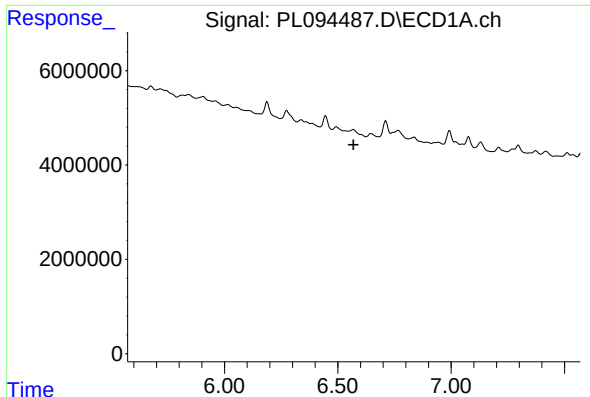
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.340 min
Response: 0
Conc: N.D.



#13 Dieldrin

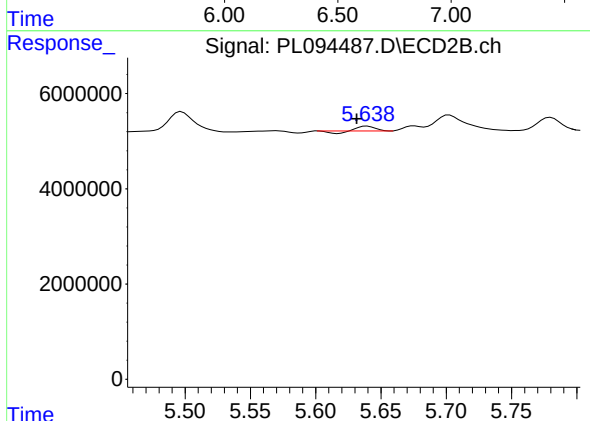
R.T.: 5.360 min
Delta R.T.: 0.004 min
Response: 5312965
Conc: 1.21 ng/ml



#14 Endrin

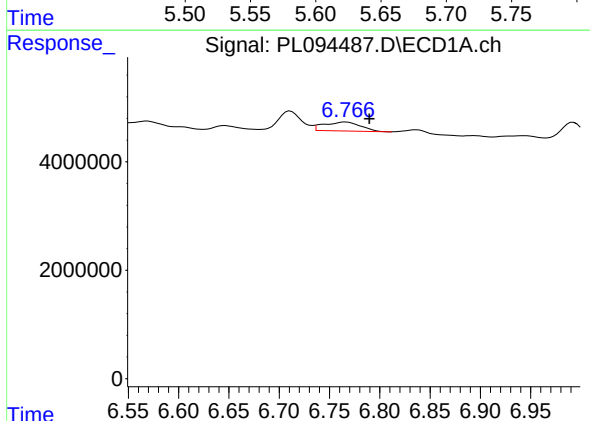
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



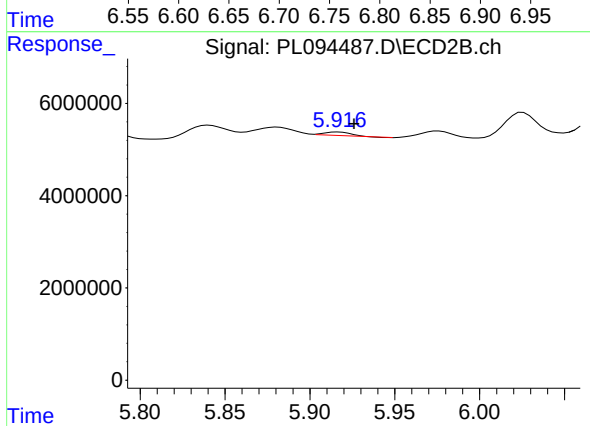
#14 Endrin

R.T.: 5.640 min
Delta R.T.: 0.008 min
Response: 540209
Conc: 0.16 ng/ml



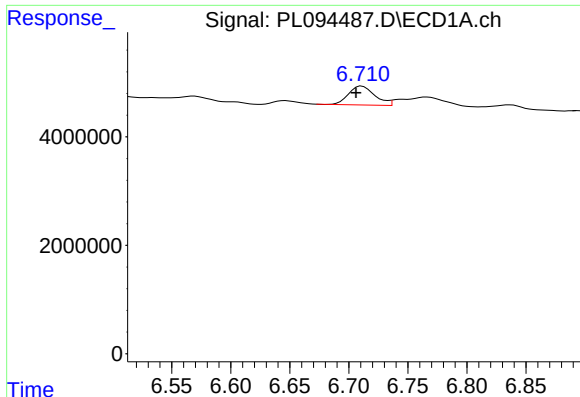
#15 Endosulfan II

R.T.: 6.766 min
Delta R.T.: -0.024 min
Response: 4168930
Conc: 1.66 ng/ml



#15 Endosulfan II

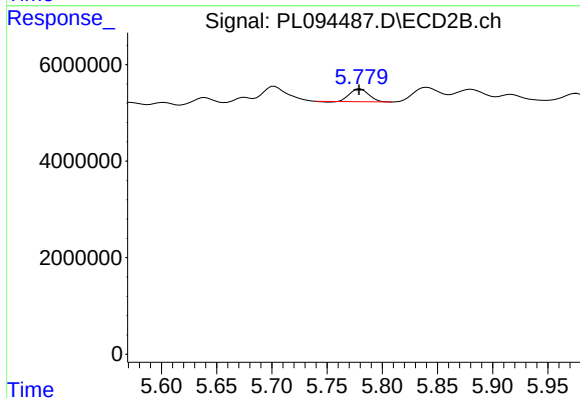
R.T.: 5.917 min
Delta R.T.: -0.009 min
Response: 824216
Conc: 0.22 ng/ml



#16 4,4'-DDD

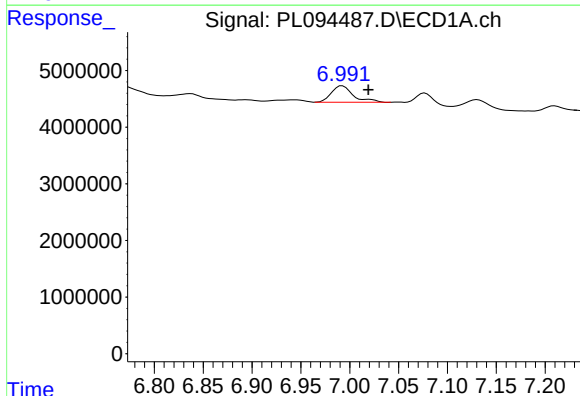
R.T.: 6.711 min
Delta R.T.: 0.005 min
Response: 5362362
Conc: 2.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



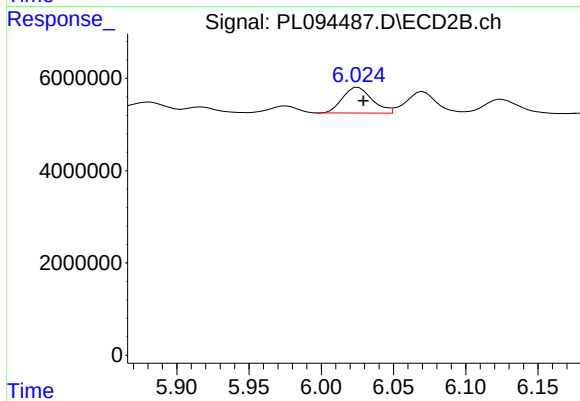
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: 0.001 min
Response: 3106068
Conc: 0.98 ng/ml



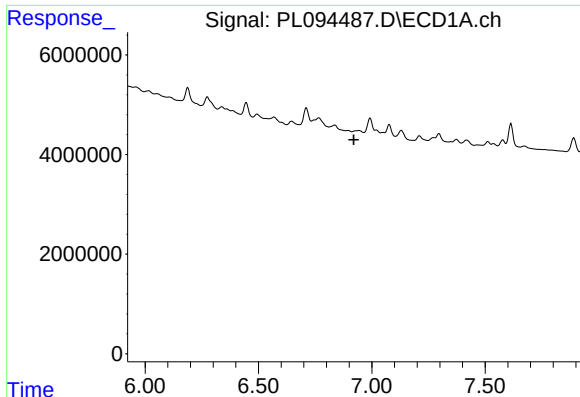
#17 4,4'-DDT

R.T.: 6.992 min
Delta R.T.: -0.027 min
Response: 4521164
Conc: 2.15 ng/ml



#17 4,4'-DDT

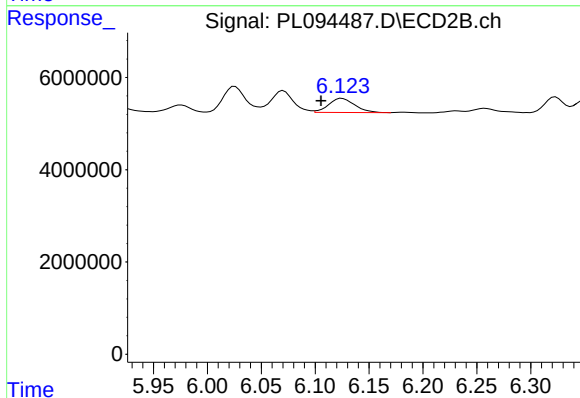
R.T.: 6.026 min
Delta R.T.: -0.004 min
Response: 7897314
Conc: 2.22 ng/ml



#18 Endrin aldehyde

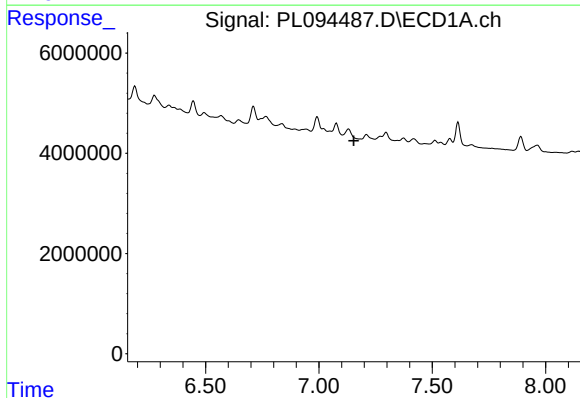
R.T.: 0.000 min
Exp R.T. : 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



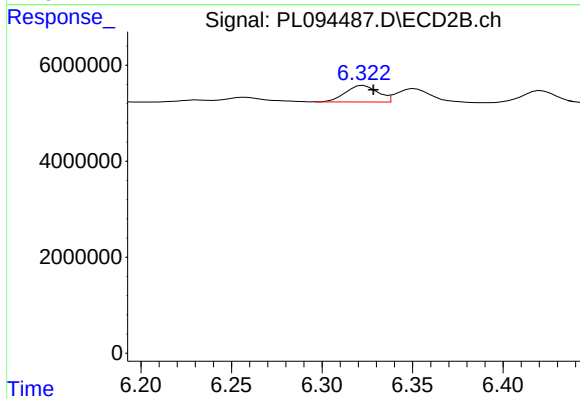
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: 0.019 min
Response: 512565
Conc: 1.62 ng/ml



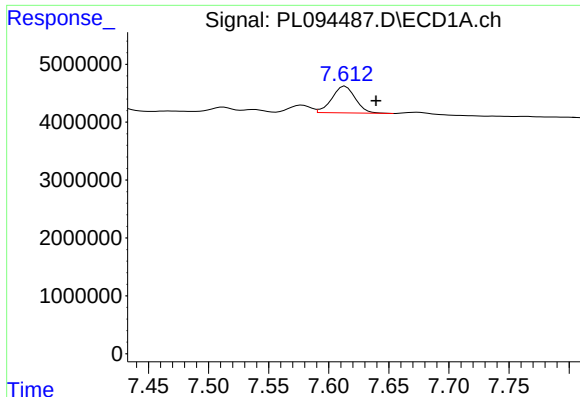
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.154 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

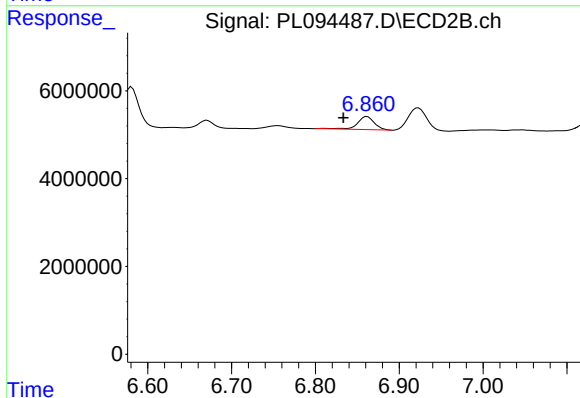
R.T.: 6.323 min
Delta R.T.: -0.005 min
Response: 4242104
Conc: 1.15 ng/ml



#21 Endrin ketone

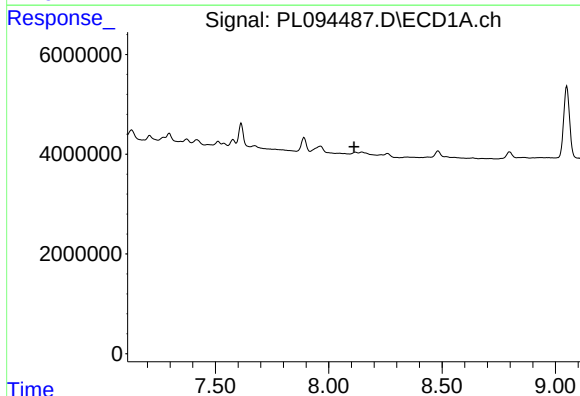
R.T.: 7.614 min
Delta R.T.: -0.026 min
Response: 6258437
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



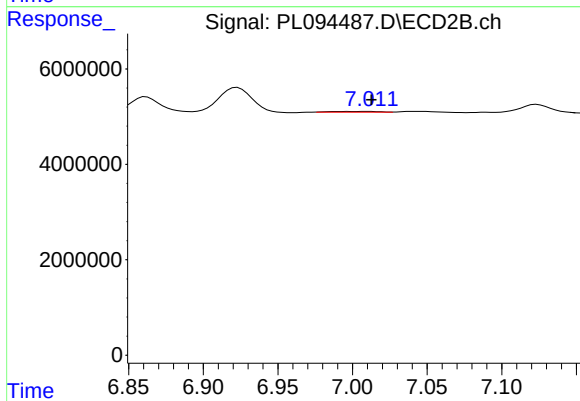
#21 Endrin ketone

R.T.: 6.862 min
Delta R.T.: 0.028 min
Response: 4129056
Conc: 0.97 ng/ml



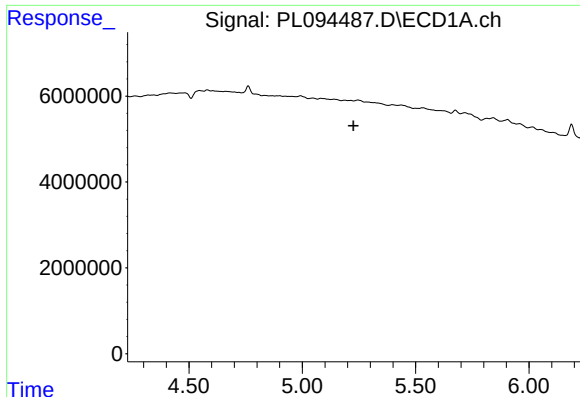
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.



#22 Mirex

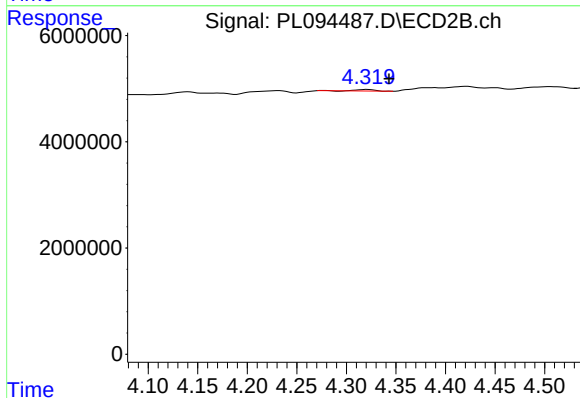
R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 302475
Conc: 0.09 ng/ml



#24 Chlordane-2

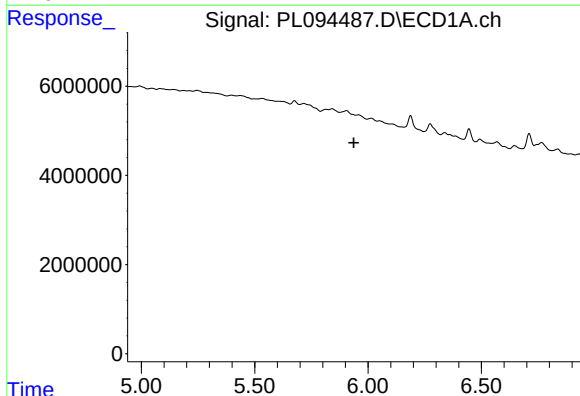
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



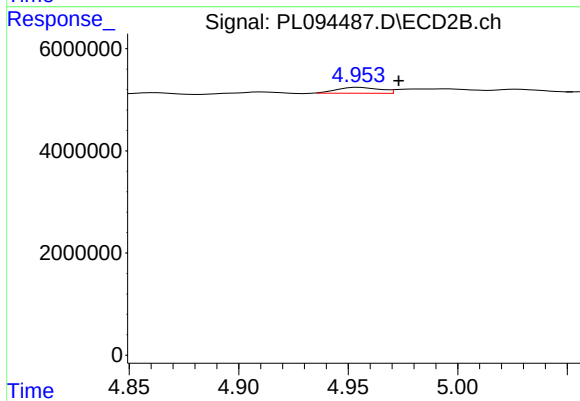
#24 Chlordane-2

R.T.: 4.321 min
Delta R.T.: -0.022 min
Response: 331110
Conc: 2.10 ng/ml



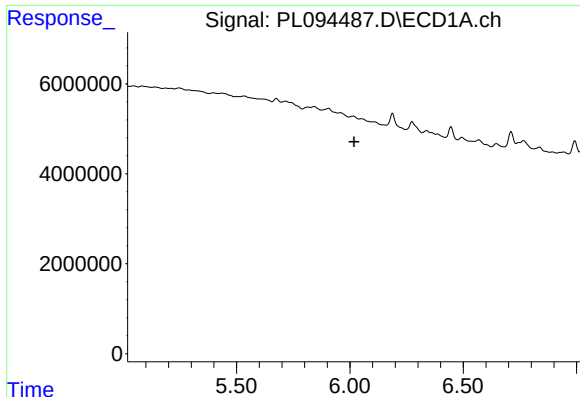
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#25 Chlordane-3

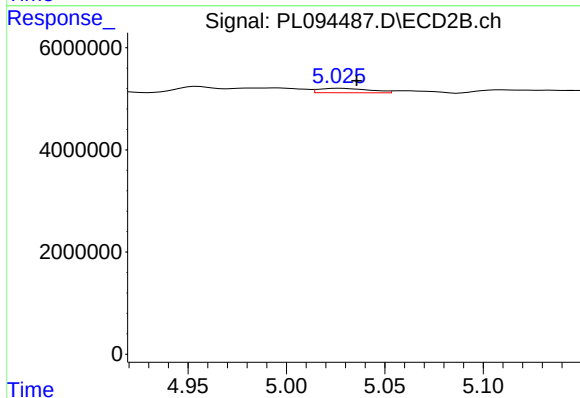
R.T.: 4.955 min
Delta R.T.: -0.018 min
Response: 1557607
Conc: 3.28 ng/ml



#26 Chlordane-4

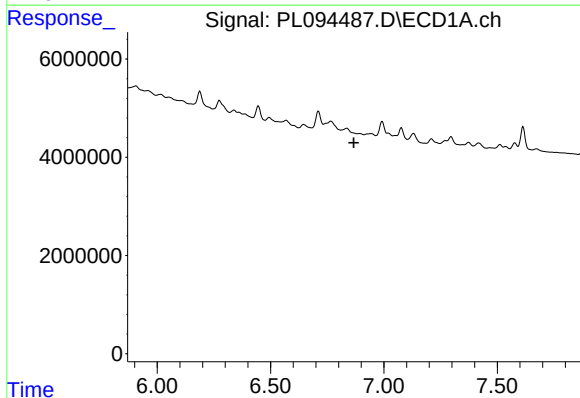
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



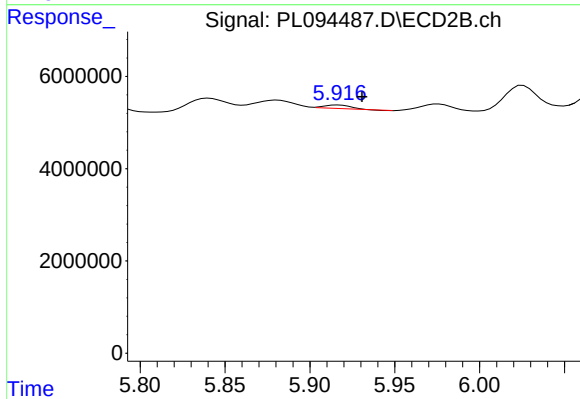
#26 Chlordane-4

R.T.: 5.027 min
Delta R.T.: -0.008 min
Response: 1546258
Conc: 3.29 ng/ml



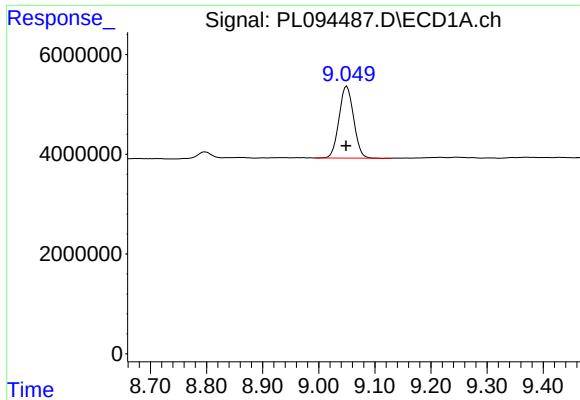
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.



#27 Chlordane-5

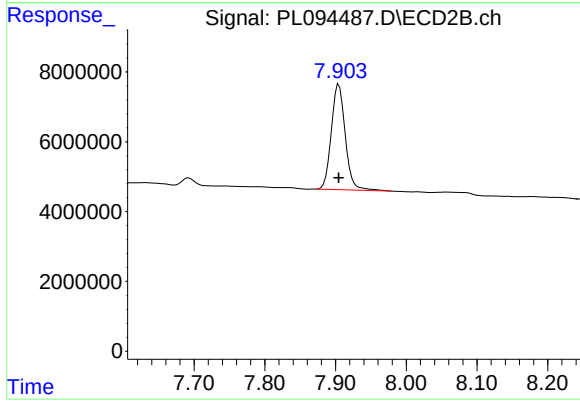
R.T.: 5.917 min
Delta R.T.: -0.014 min
Response: 824216
Conc: 5.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: 0.001 min
Response: 25941511
Conc: 12.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



#28 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 41391169
Conc: 10.76 ng/ml