

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070820\
 Data File : PL059775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2020 14:47
 Operator : DD\AJ
 Sample : L3203-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 17:21:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 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...	3.516	4.071	23881899	36272356	13.297	13.639
28)	SA Decachlor...	8.285	9.182	21243812	26090300	13.838	12.003
Target Compounds							
2)	A alpha-BHC	3.958	4.489f	1314261	8435795	0.511	2.166 #
4)	MA Heptachlor	4.548	5.266	953982	702380	0.457	0.200 #
5)	MB Aldrin	4.794	5.569	513211	1792246	0.300	0.567 #
6)	B beta-BHC	4.497	0.000	1839750	0	1.961	N.D. #
8)	B Heptachlo...	0.000	5.986f	0	103534	N.D.	0.043 #
10)	B gamma-Chl...	5.470	6.196	1132296	2492144	0.692	0.845
11)	B alpha-Chl...	5.526	6.270	5142195	7131175	3.132	2.411
12)	B 4,4'-DDE	5.689	6.420	516153	3190617	0.344	1.196 #
13)	MA Dieldrin	5.820	0.000	3310145	0	2.073	N.D. #
14)	MA Endrin	0.000	6.819f	0	461203	N.D.	0.188 #
15)	B Endosulfa...	6.362	7.003	486300	824343	0.320	0.321
16)	A 4,4'-DDD	0.000	6.917	0	1438016	N.D.	0.604 #
17)	MA 4,4'-DDT	6.447	7.215	589533	790224	0.464	0.349
18)	B Endrin al...	6.540f	0.000	203071	0	0.161	N.D. #
19)	B Endosulfa...	0.000	7.352	0	709085	N.D.	0.296 #
20)	A Methoxychlor	6.977f	0.000	396092	0	0.518	N.D. #
23)	Chlordane-1	4.396	0.000	2507237	0	48.110	N.D. #
24)	Chlordane-2	4.893	5.569f	297379	1792246	5.714	17.600 #
25)	Chlordane-3	5.470	6.196	1132296	2492144	7.951	6.647
26)	Chlordane-4	5.526	6.270	5142195	7131175	43.025	15.833 #
27)	Chlordane-5	6.362	7.079	486300	660234	9.466	7.587

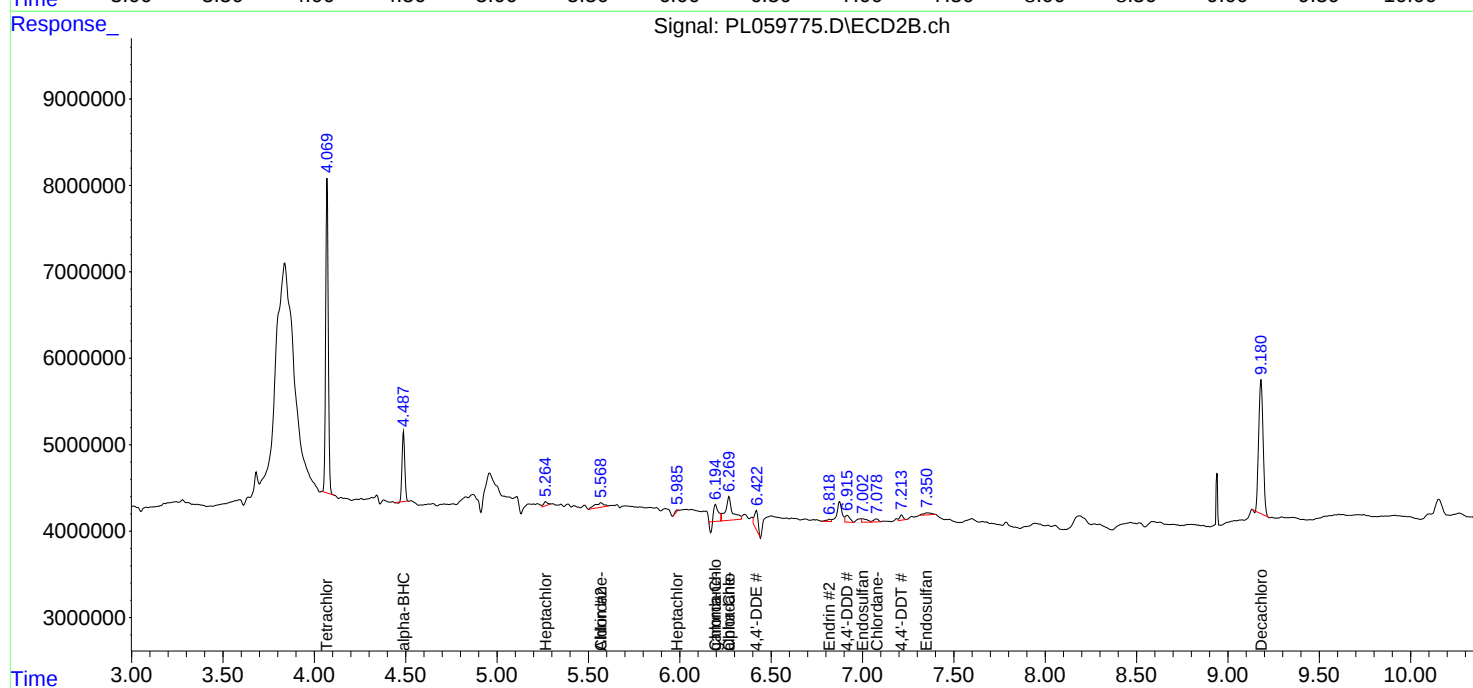
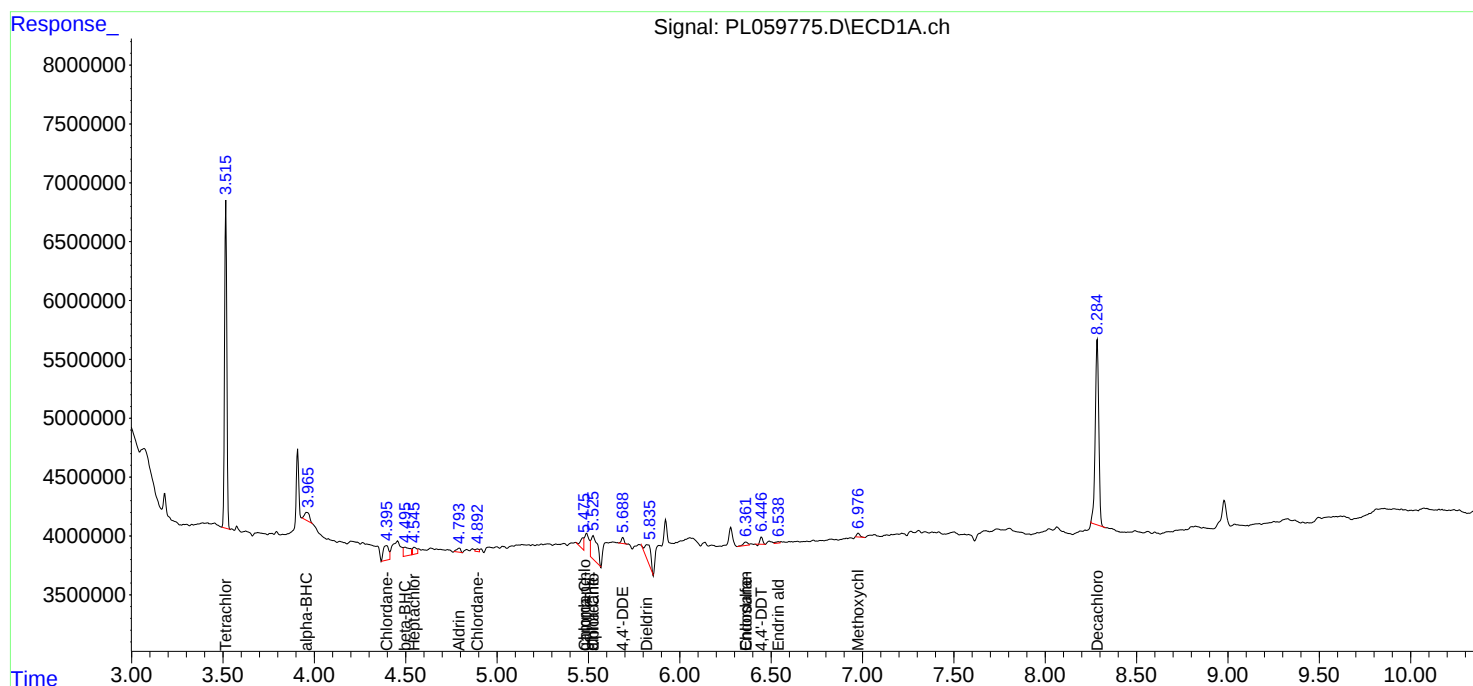
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

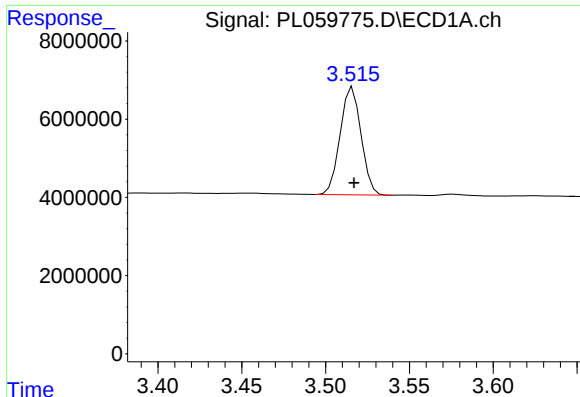
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070820\
Data File : PL059775.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2020 14:47
Operator : DD\AJ
Sample : L3203-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 17:21:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 2020
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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

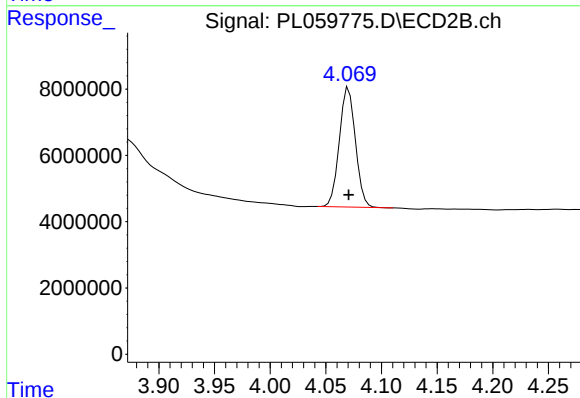




#1 Tetrachloro-m-xylene

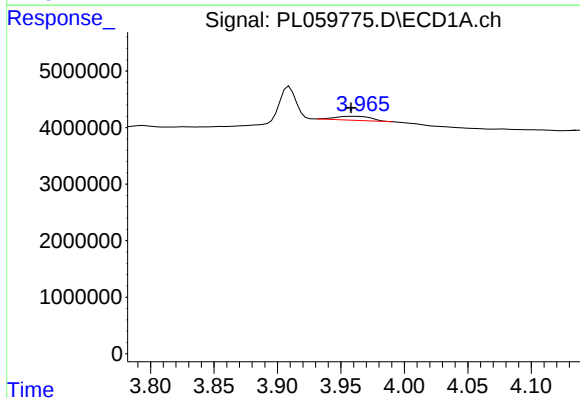
R.T.: 3.516 min
Delta R.T.: 0.000 min
Response: 23881899
Conc: 13.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



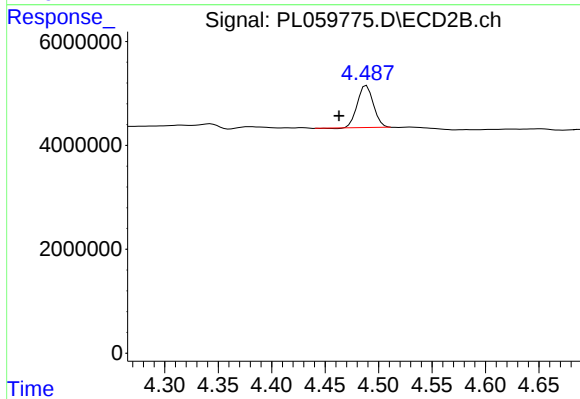
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 36272356
Conc: 13.64 ng/ml



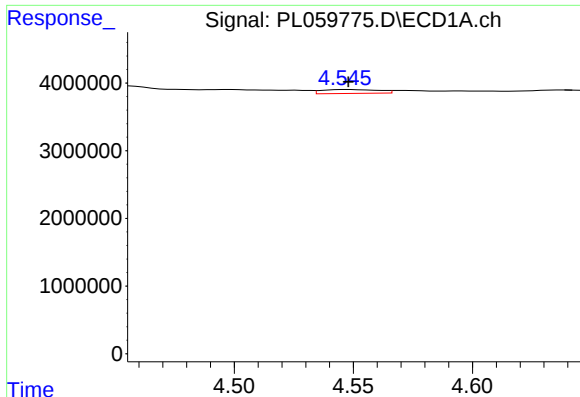
#2 alpha-BHC

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 1314261
Conc: 0.51 ng/ml



#2 alpha-BHC

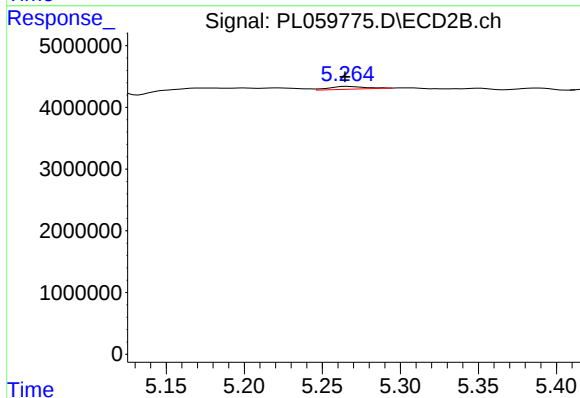
R.T.: 4.489 min
Delta R.T.: 0.026 min
Response: 8435795
Conc: 2.17 ng/ml



#4 Heptachlor

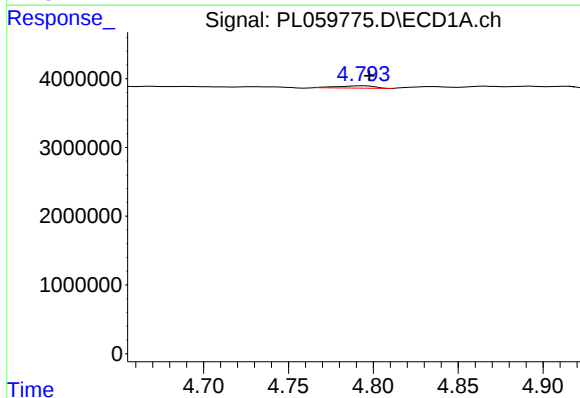
R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 953982
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



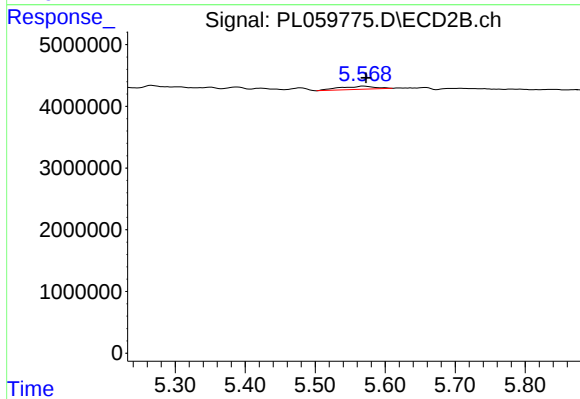
#4 Heptachlor

R.T.: 5.266 min
Delta R.T.: 0.001 min
Response: 702380
Conc: 0.20 ng/ml



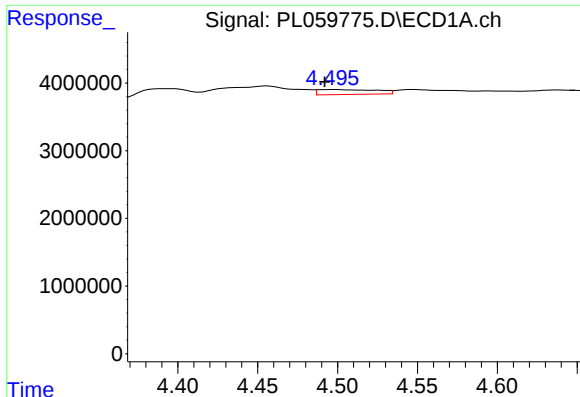
#5 Aldrin

R.T.: 4.794 min
Delta R.T.: -0.004 min
Response: 513211
Conc: 0.30 ng/ml



#5 Aldrin

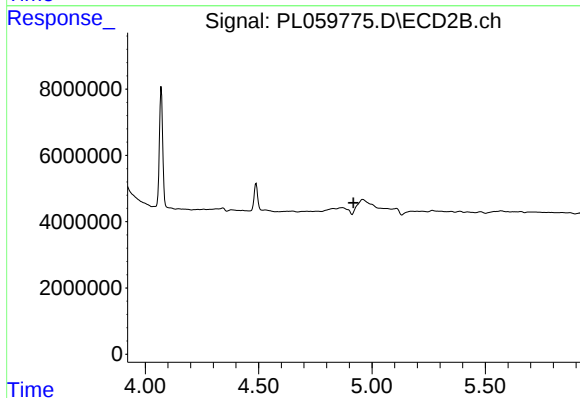
R.T.: 5.569 min
Delta R.T.: -0.003 min
Response: 1792246
Conc: 0.57 ng/ml



#6 beta-BHC

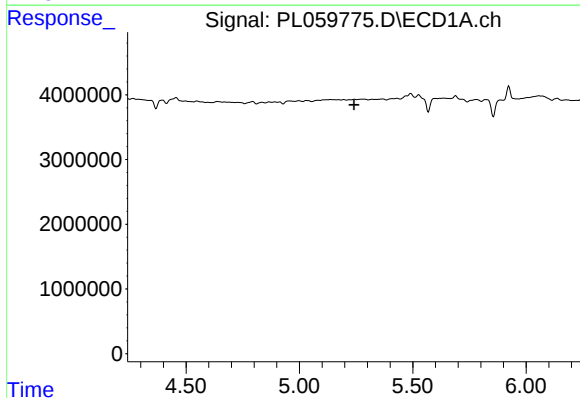
R.T.: 4.497 min
Delta R.T.: 0.005 min
Response: 1839750
Conc: 1.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



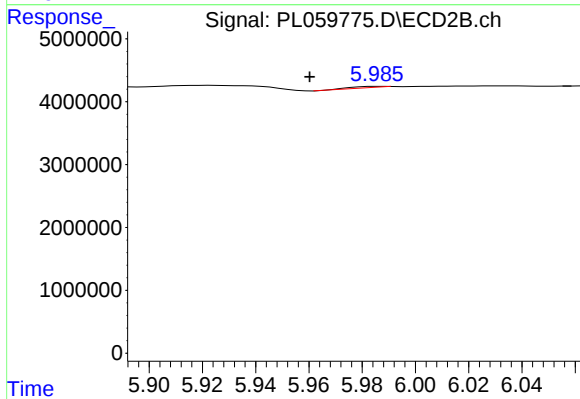
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



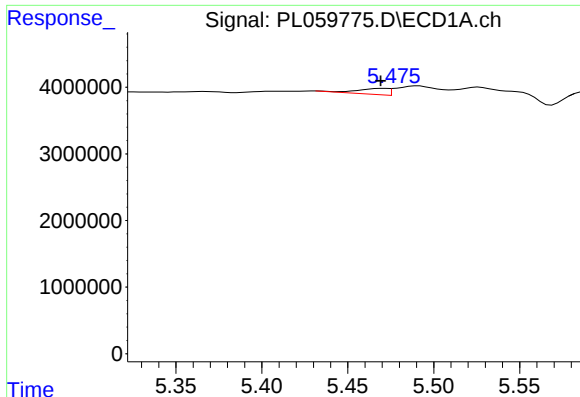
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

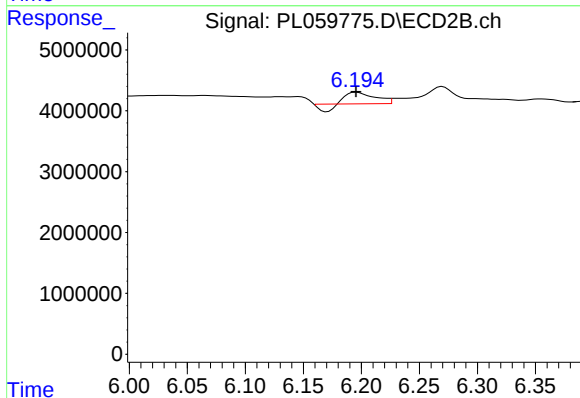
R.T.: 5.986 min
Delta R.T.: 0.026 min
Response: 103534
Conc: 0.04 ng/ml



#10 gamma-Chlordane

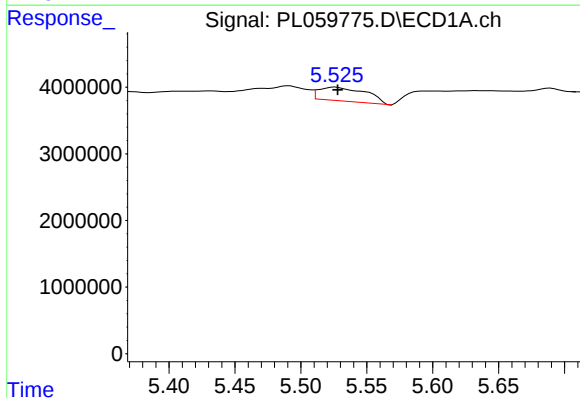
R.T.: 5.470 min
Delta R.T.: 0.001 min
Response: 1132296
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



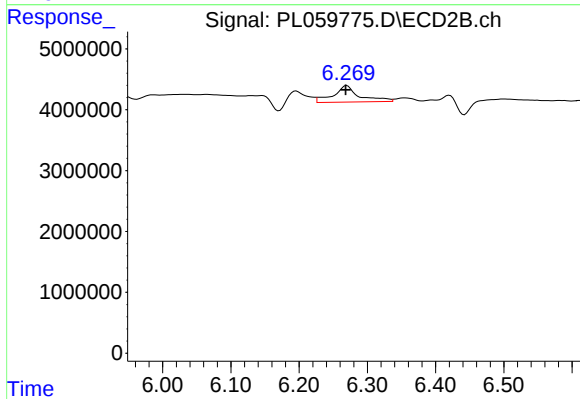
#10 gamma-Chlordane

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 2492144
Conc: 0.85 ng/ml



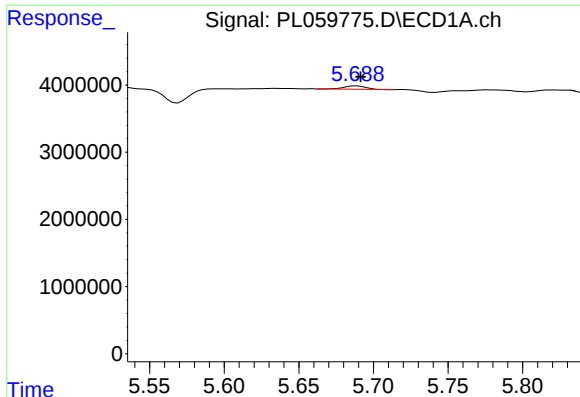
#11 alpha-Chlordane

R.T.: 5.526 min
Delta R.T.: -0.002 min
Response: 5142195
Conc: 3.13 ng/ml



#11 alpha-Chlordane

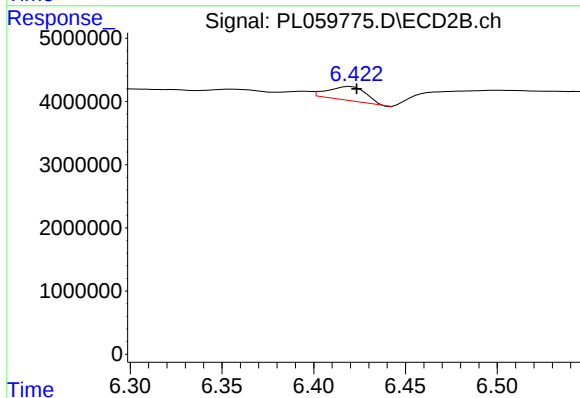
R.T.: 6.270 min
Delta R.T.: 0.001 min
Response: 7131175
Conc: 2.41 ng/ml



#12 4,4'-DDE

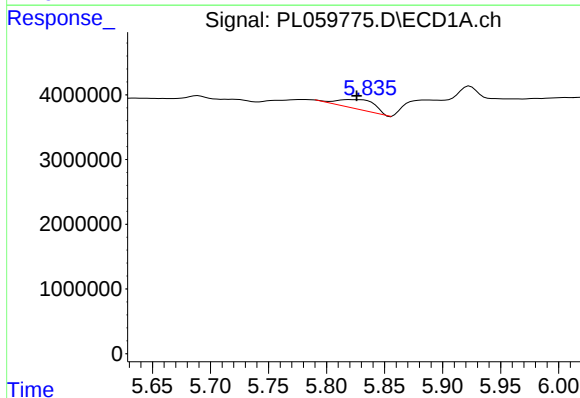
R.T.: 5.689 min
Delta R.T.: -0.002 min
Response: 516153
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



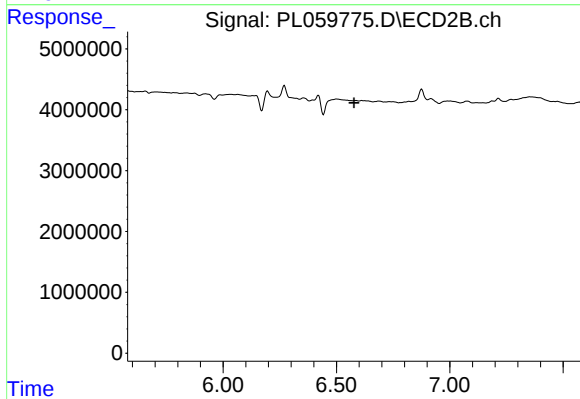
#12 4,4'-DDE

R.T.: 6.420 min
Delta R.T.: -0.003 min
Response: 3190617
Conc: 1.20 ng/ml



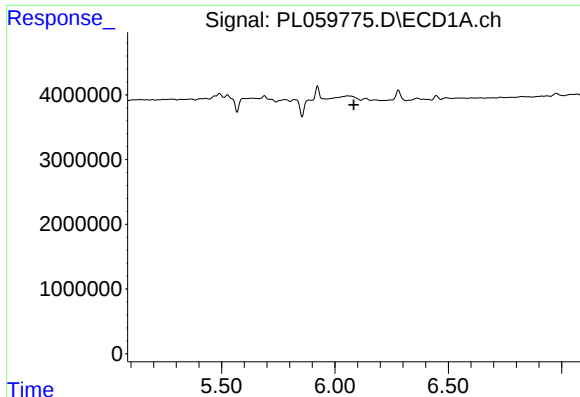
#13 Dieldrin

R.T.: 5.820 min
Delta R.T.: -0.006 min
Response: 3310145
Conc: 2.07 ng/ml



#13 Dieldrin

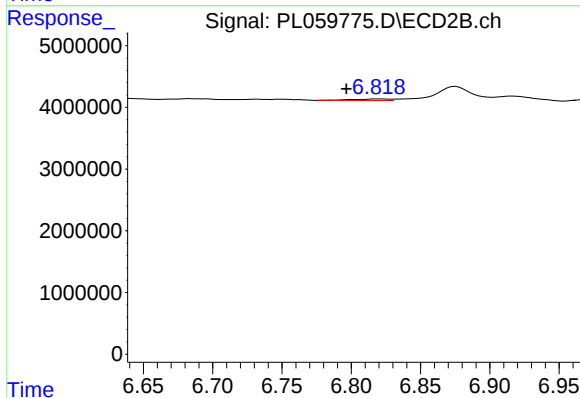
R.T.: 0.000 min
Exp R.T.: 6.578 min
Response: 0
Conc: N.D.



#14 Endrin

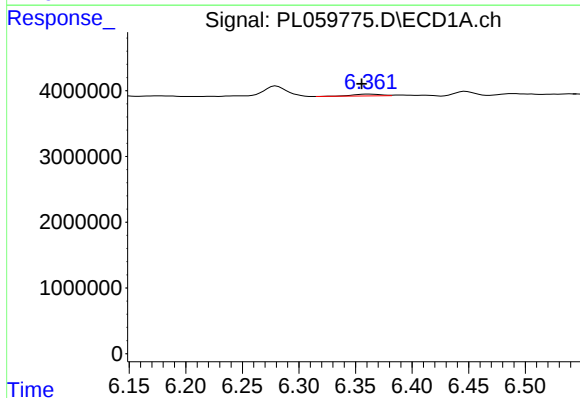
R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



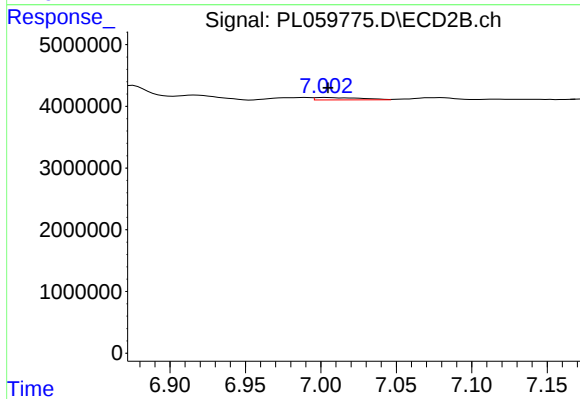
#14 Endrin

R.T.: 6.819 min
Delta R.T.: 0.023 min
Response: 461203
Conc: 0.19 ng/ml



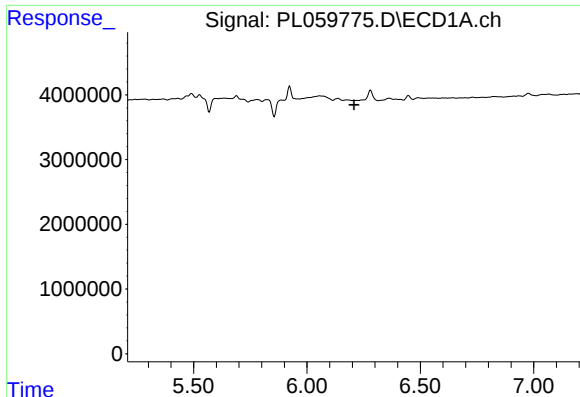
#15 Endosulfan II

R.T.: 6.362 min
Delta R.T.: 0.007 min
Response: 486300
Conc: 0.32 ng/ml



#15 Endosulfan II

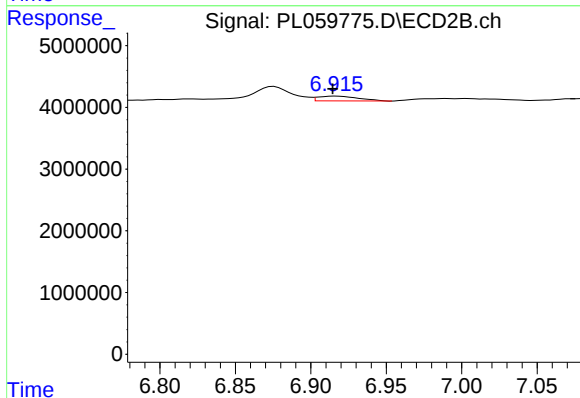
R.T.: 7.003 min
Delta R.T.: -0.002 min
Response: 824343
Conc: 0.32 ng/ml



#16 4,4'-DDD

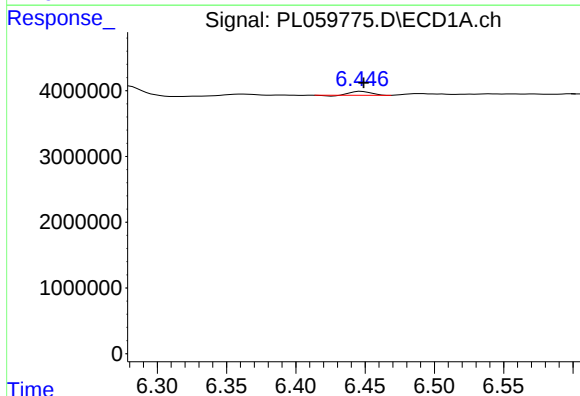
R.T.: 0.000 min
Exp R.T.: 6.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



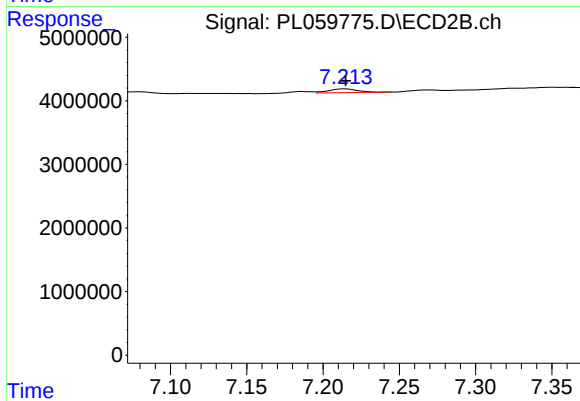
#16 4,4'-DDD

R.T.: 6.917 min
Delta R.T.: 0.002 min
Response: 1438016
Conc: 0.60 ng/ml



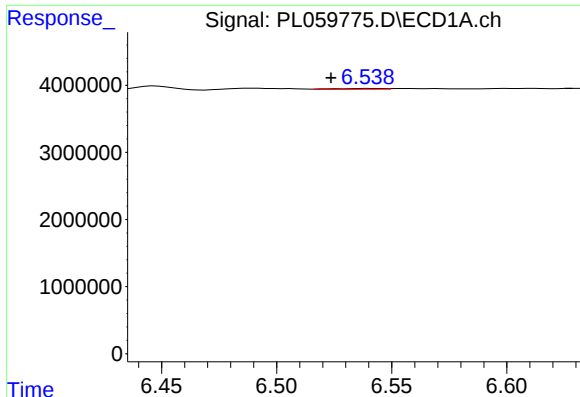
#17 4,4'-DDT

R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 589533
Conc: 0.46 ng/ml



#17 4,4'-DDT

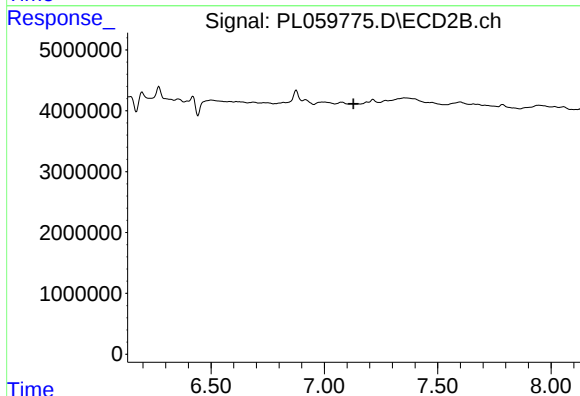
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 790224
Conc: 0.35 ng/ml



#18 Endrin aldehyde

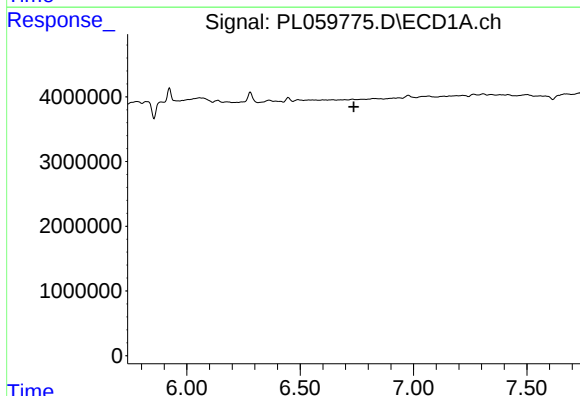
R.T.: 6.540 min
Delta R.T.: 0.016 min
Response: 203071
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



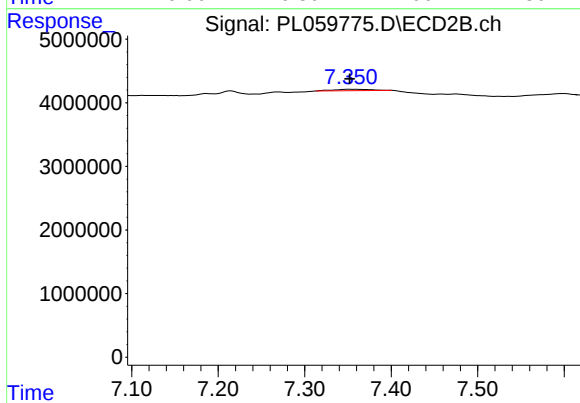
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.129 min
Response: 0
Conc: N.D.



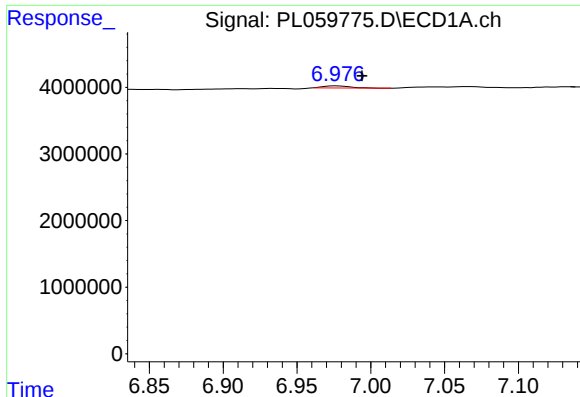
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

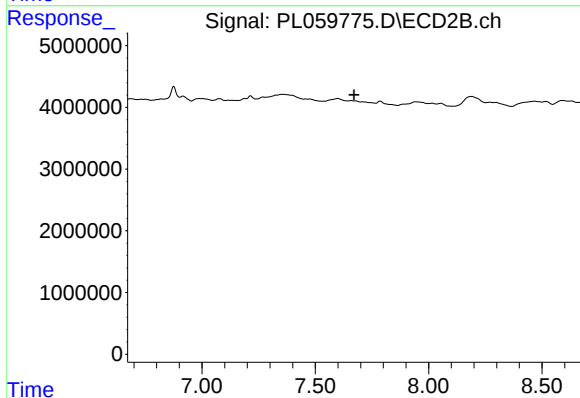
R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 709085
Conc: 0.30 ng/ml



#20 Methoxychlor

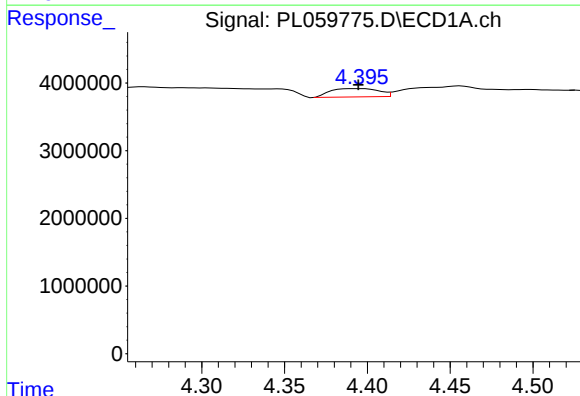
R.T.: 6.977 min
Delta R.T.: -0.017 min
Response: 396092
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



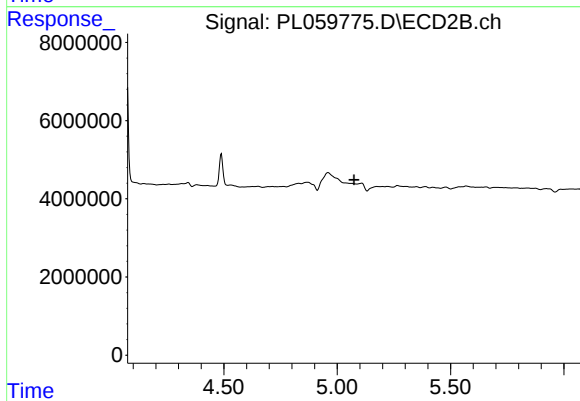
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.672 min
Response: 0
Conc: N.D.



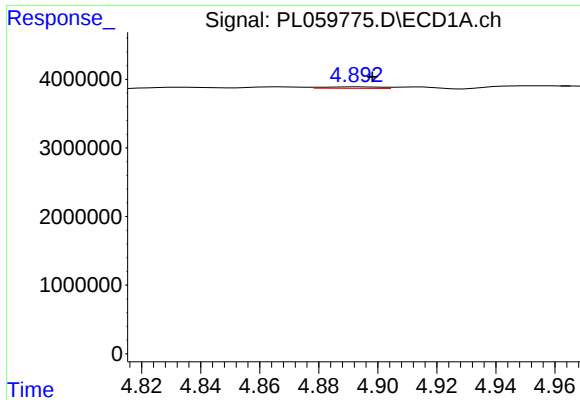
#23 Chlordane-1

R.T.: 4.396 min
Delta R.T.: 0.002 min
Response: 2507237
Conc: 48.11 ng/ml



#23 Chlordane-1

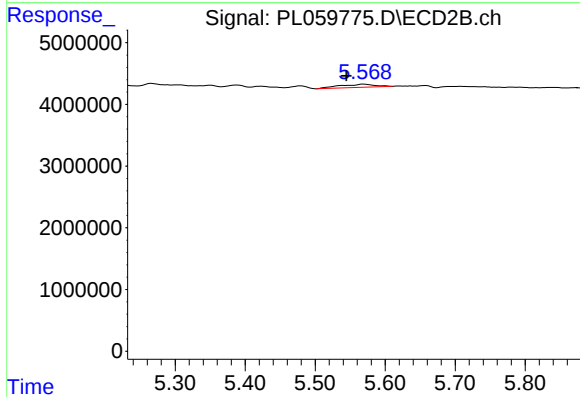
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#24 Chlordane-2

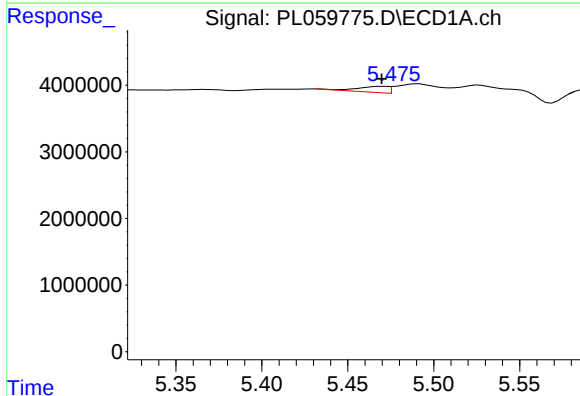
R.T.: 4.893 min
Delta R.T.: -0.005 min
Response: 297379
Conc: 5.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



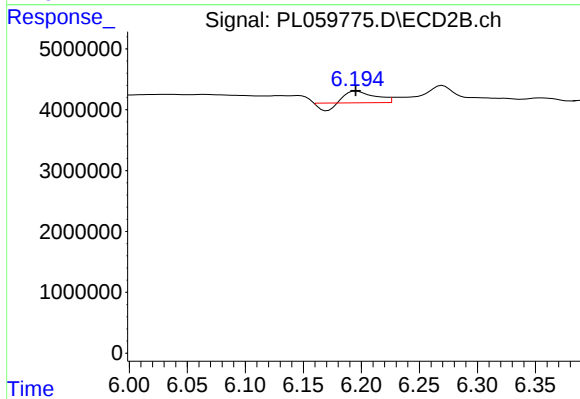
#24 Chlordane-2

R.T.: 5.569 min
Delta R.T.: 0.025 min
Response: 1792246
Conc: 17.60 ng/ml



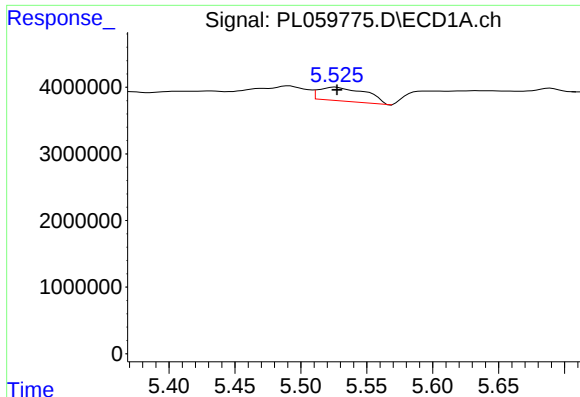
#25 Chlordane-3

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 1132296
Conc: 7.95 ng/ml



#25 Chlordane-3

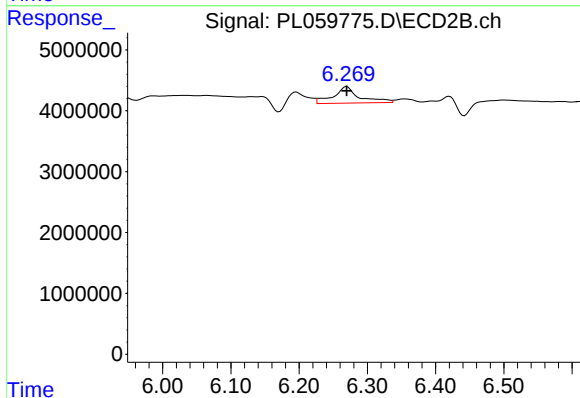
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 2492144
Conc: 6.65 ng/ml



#26 Chlordane-4

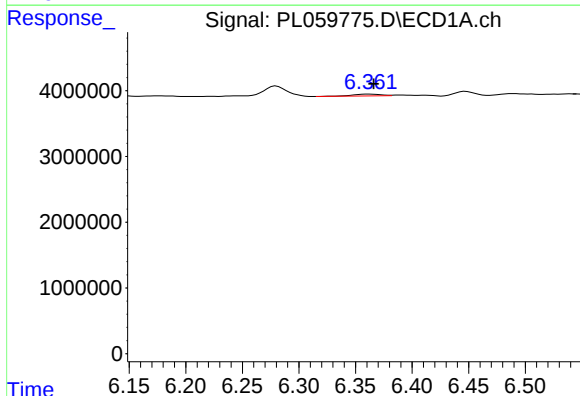
R.T.: 5.526 min
Delta R.T.: -0.001 min
Response: 5142195
Conc: 43.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



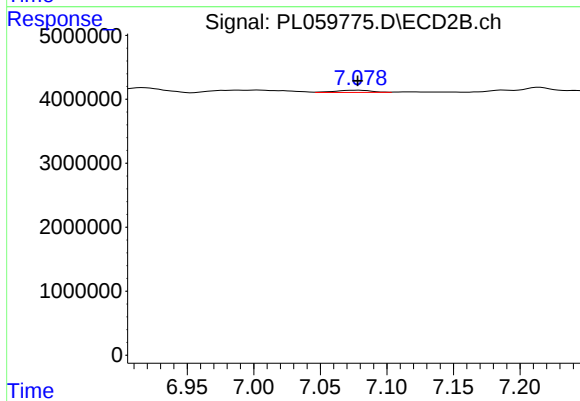
#26 Chlordane-4

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 7131175
Conc: 15.83 ng/ml



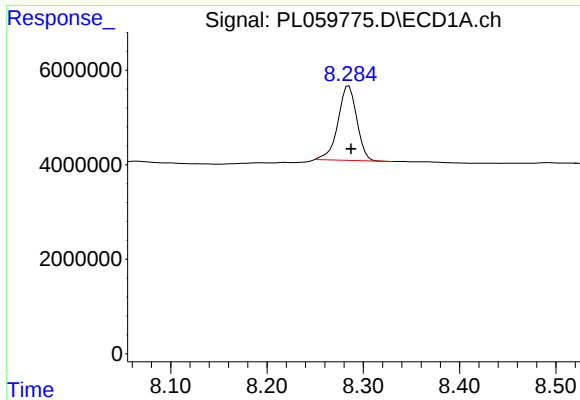
#27 Chlordane-5

R.T.: 6.362 min
Delta R.T.: -0.004 min
Response: 486300
Conc: 9.47 ng/ml



#27 Chlordane-5

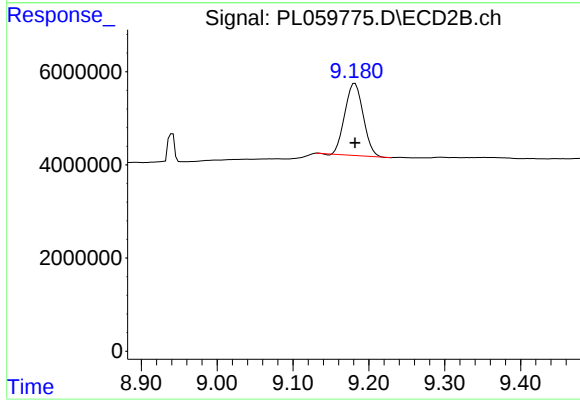
R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 660234
Conc: 7.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.285 min
Delta R.T.: -0.002 min
Response: 21243812
Conc: 13.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 26090300
Conc: 12.00 ng/ml