

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101118\
 Data File : PL040933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 18:39
 Operator : AJ\SJ
 Sample : J5369-10
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 01:37:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 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...	3.480	4.105	121.0E6	63409900	22.069	22.742
28)	SA Decachlor...	8.233	9.239	120.2E6	59113273	23.124	22.860
Target Compounds							
2)	A alpha-BHC	3.921	4.500	5247627	1202239	0.662	0.311 #
3)	MA gamma-BHC...	4.206	4.789	1640718	2353099	0.225	0.661 #
4)	MA Heptachlor	4.503	5.305	3794778	1447102	0.515	0.428
5)	MB Aldrin	4.750	0.000	3391495	0	0.494	N.D. #
6)	B beta-BHC	4.457	4.995f	2966462	8287071	0.935	5.171 #
7)	B delta-BHC	4.660	5.152	4383163	1389677	0.658	0.423 #
8)	B Heptachlo...	5.195	6.003	3542291	926675	0.540	0.323 #
9)	A Endosulfan I	5.534	6.311f	3206562	1492428	0.535	0.583
10)	B gamma-Chl...	5.421	6.237	3233631	1420001	0.492	0.506
11)	B alpha-Chl...	5.479	6.311	3445367	1492428	0.530	0.538
12)	B 4,4'-DDE	5.645	0.000	3057014	0	0.538	N.D. #
13)	MA Dieldrin	5.776	6.621	4199754	1446339	0.664	0.543
14)	MA Endrin	6.034	0.000	4857099	0	0.846	N.D. #
15)	B Endosulfa...	6.308	7.049	4939583	3433839	0.881	1.446 #
16)	A 4,4'-DDD	6.162	6.918f	2173247	10316068	0.481	4.925 #
17)	MA 4,4'-DDT	6.401	0.000	2040243	0	0.448	N.D. #
18)	B Endrin al...	6.477	7.173	4140969	2036444	0.988	1.026
19)	B Endosulfa...	6.690	7.395	4640102	1831736	0.912	0.820
20)	A Methoxychlor	6.950	0.000	1238899	0	0.476	N.D. #
21)	B Endrin ke...	7.180	7.871	3358000	1633047	0.641	0.694
23)	Chlordane-1	4.421	5.152	7451837	1389677	29.198	11.251 #
24)	Chlordane-2	4.883	0.000	667646	0	2.474	N.D. #
25)	Chlordane-3	5.421	6.237	3233631	1420001	4.225	3.522
26)	Chlordane-4	5.479	6.311	3445367	1492428	5.139	3.144 #
27)	Chlordane-5	6.308	7.173	4939583	2036444	22.793	23.016

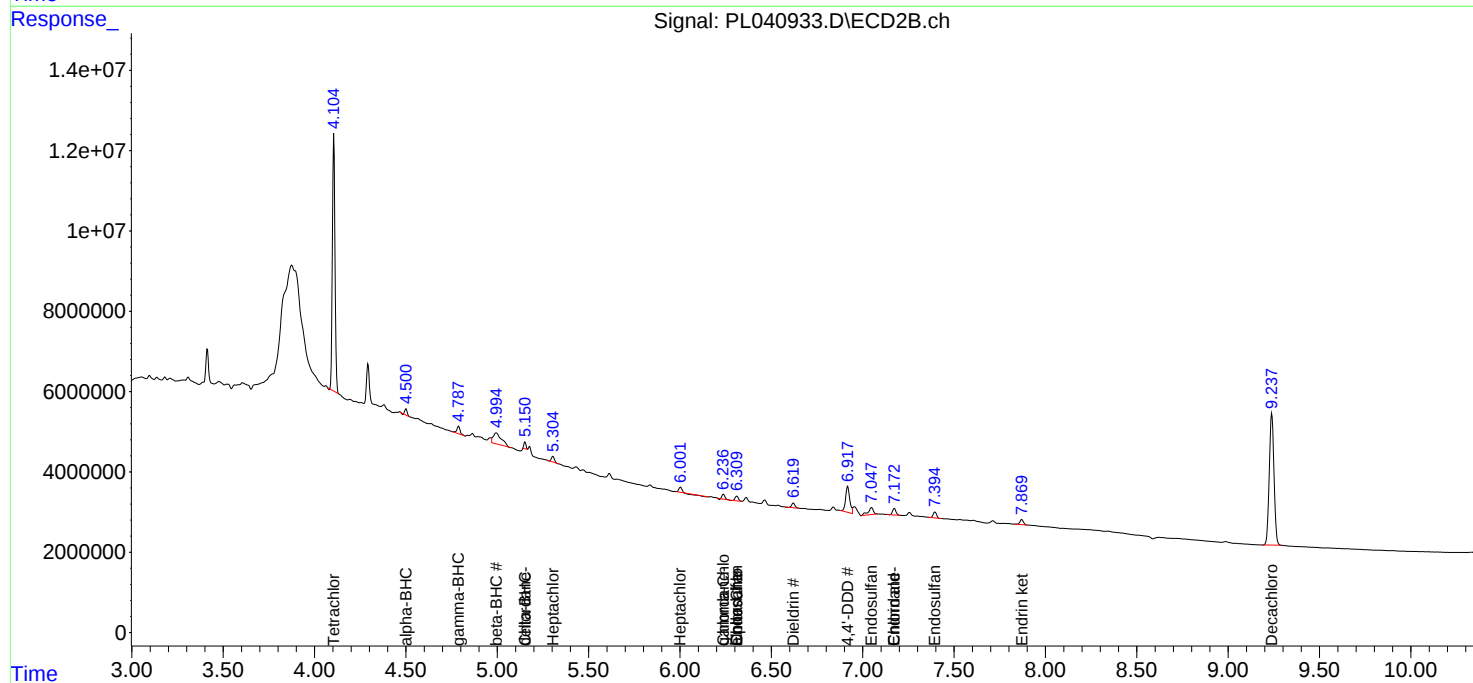
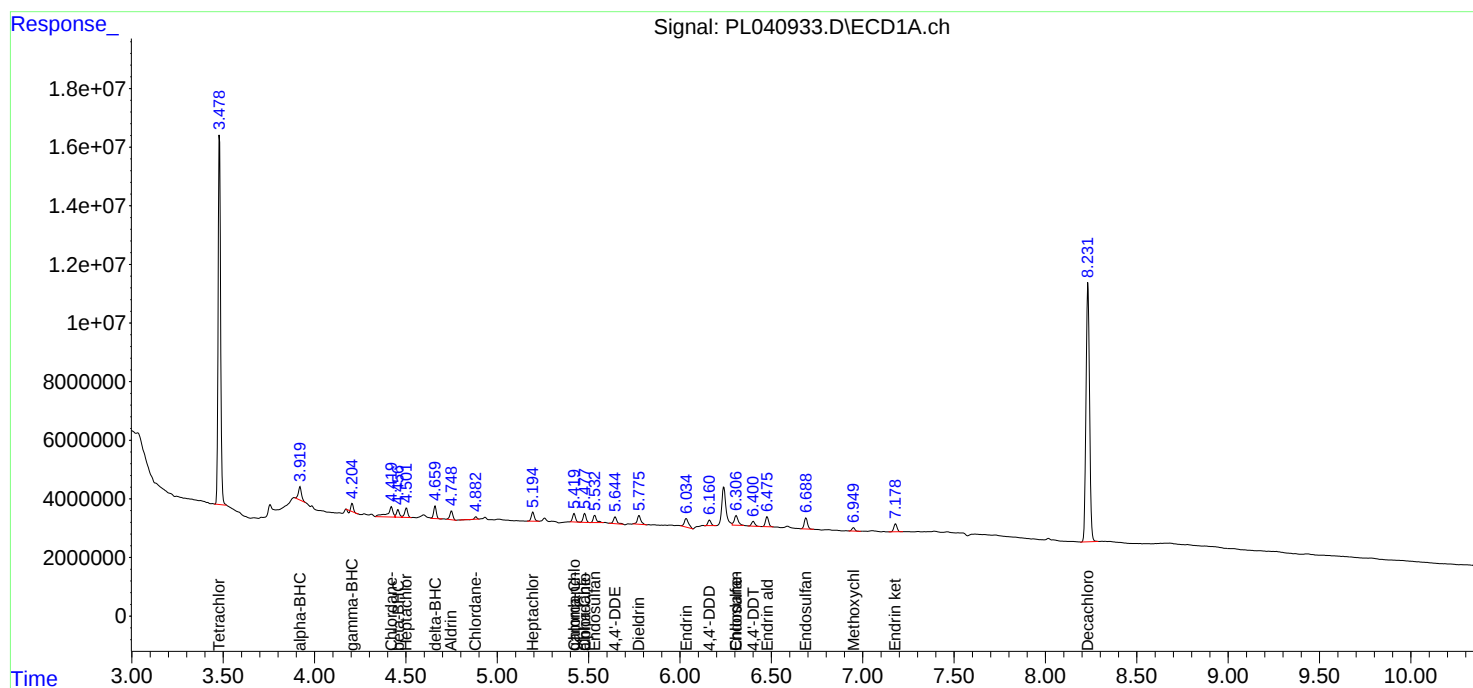
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

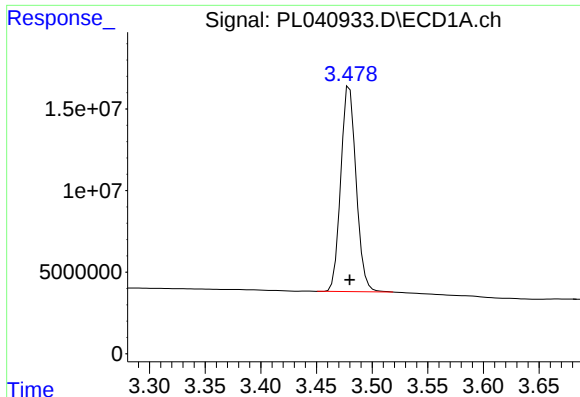
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101118\
Data File : PL040933.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 18:39
Operator : AJ\SJ
Sample : J5369-10
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 01:37:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

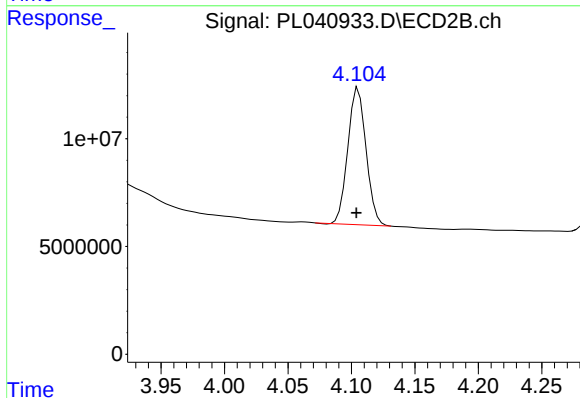




#1 Tetrachloro-m-xylene

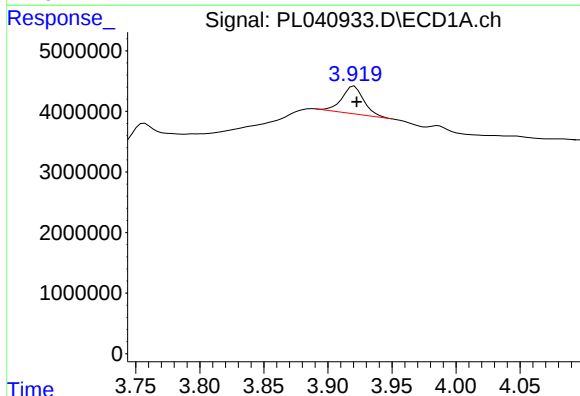
R.T.: 3.480 min
Delta R.T.: 0.000 min
Response: 120955349
Conc: 22.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



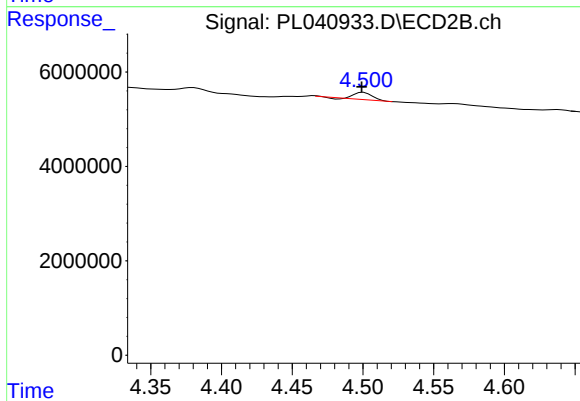
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.002 min
Response: 63409900
Conc: 22.74 ng/ml



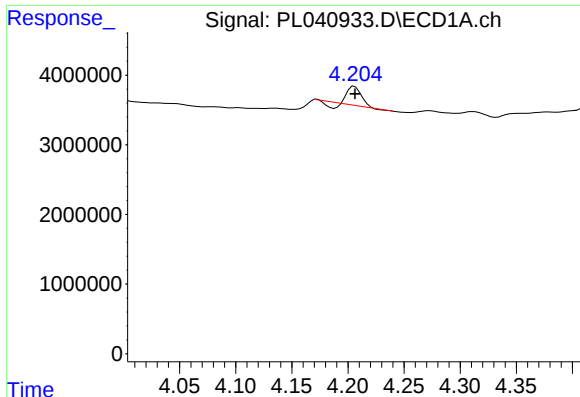
#2 alpha-BHC

R.T.: 3.921 min
Delta R.T.: -0.002 min
Response: 5247627
Conc: 0.66 ng/ml



#2 alpha-BHC

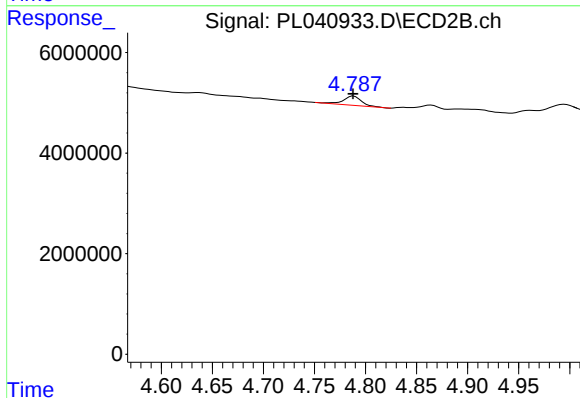
R.T.: 4.500 min
Delta R.T.: 0.001 min
Response: 1202239
Conc: 0.31 ng/ml



#3 gamma-BHC (Lindane)

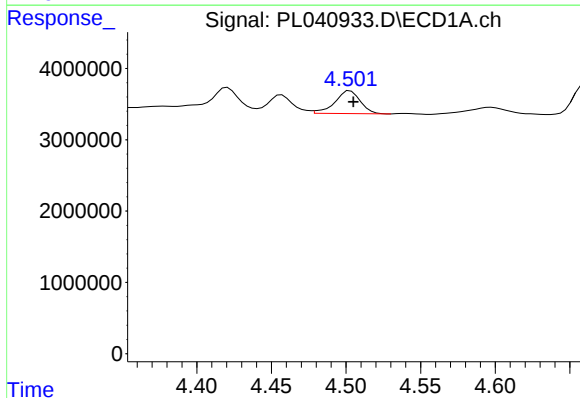
R.T.: 4.206 min
Delta R.T.: 0.000 min
Response: 1640718
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



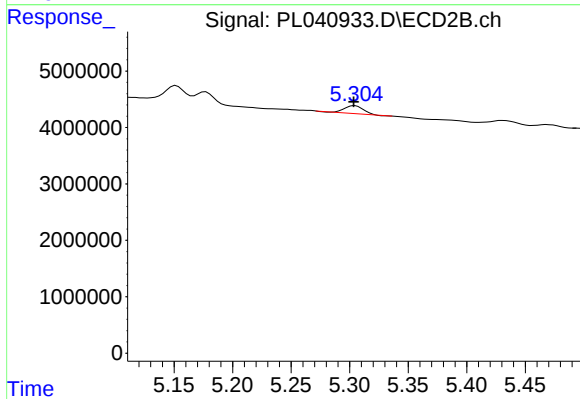
#3 gamma-BHC (Lindane)

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 2353099
Conc: 0.66 ng/ml



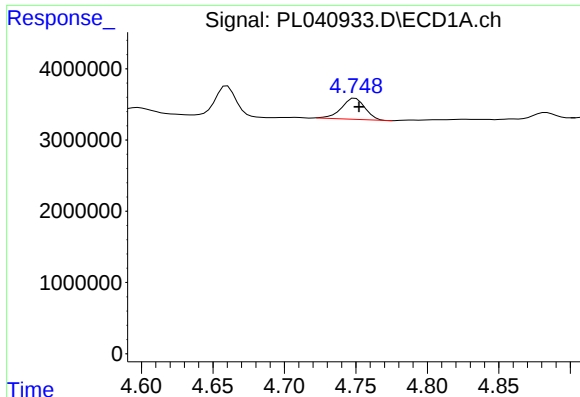
#4 Heptachlor

R.T.: 4.503 min
Delta R.T.: -0.002 min
Response: 3794778
Conc: 0.51 ng/ml



#4 Heptachlor

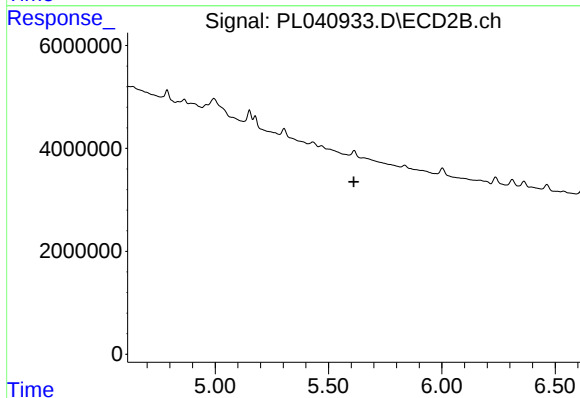
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 1447102
Conc: 0.43 ng/ml



#5 Aldrin

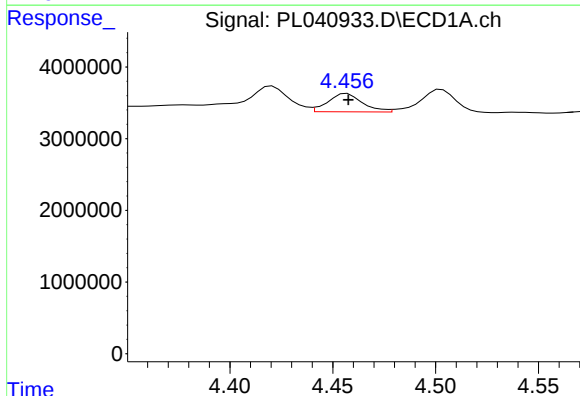
R.T.: 4.750 min
Delta R.T.: -0.002 min
Response: 3391495
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



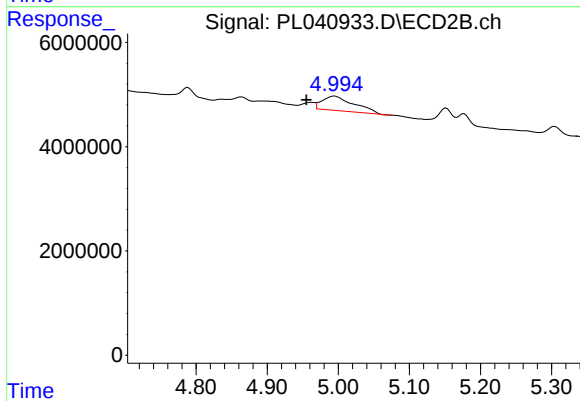
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



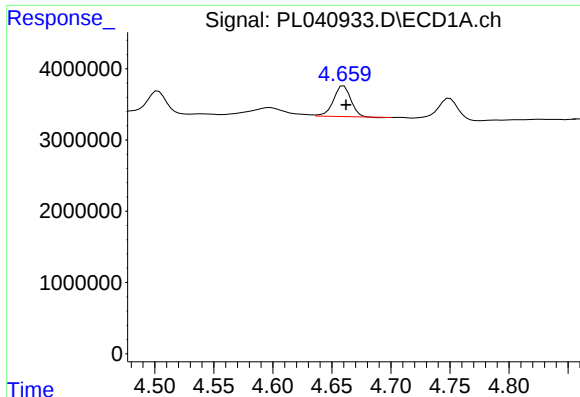
#6 beta-BHC

R.T.: 4.457 min
Delta R.T.: 0.000 min
Response: 2966462
Conc: 0.93 ng/ml



#6 beta-BHC

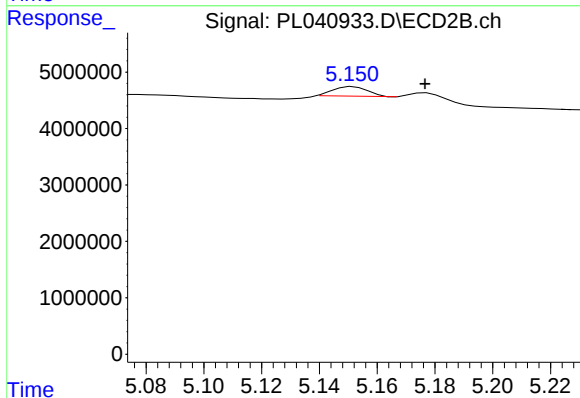
R.T.: 4.995 min
Delta R.T.: 0.040 min
Response: 8287071
Conc: 5.17 ng/ml



#7 delta-BHC

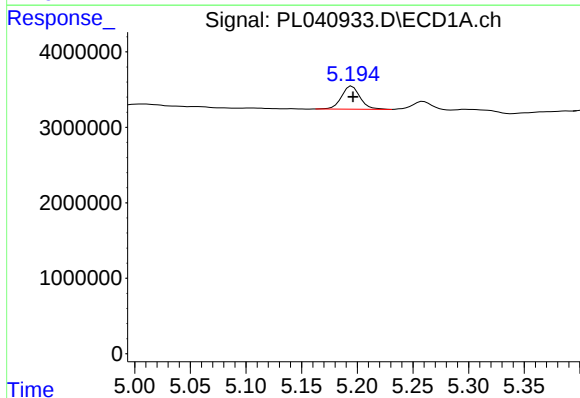
R.T.: 4.660 min
Delta R.T.: -0.002 min
Response: 4383163
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



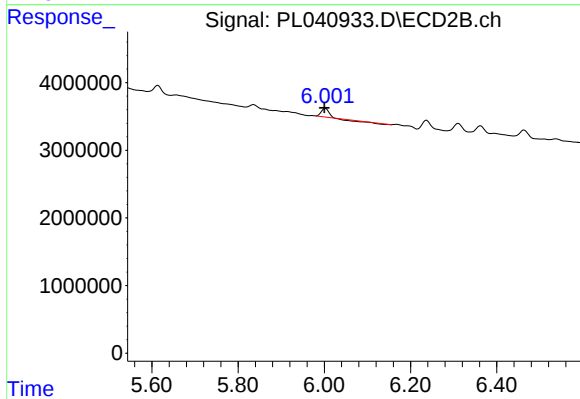
#7 delta-BHC

R.T.: 5.152 min
Delta R.T.: -0.025 min
Response: 1389677
Conc: 0.42 ng/ml



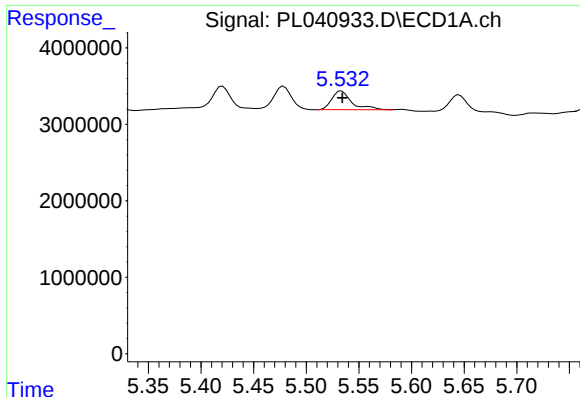
#8 Heptachlor epoxide

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 3542291
Conc: 0.54 ng/ml



#8 Heptachlor epoxide

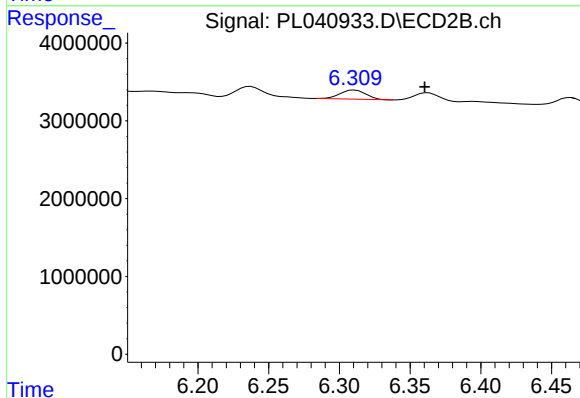
R.T.: 6.003 min
Delta R.T.: 0.003 min
Response: 926675
Conc: 0.32 ng/ml



#9 Endosulfan I

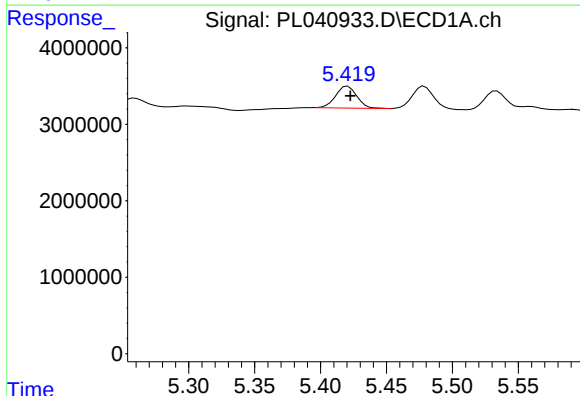
R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 3206562
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



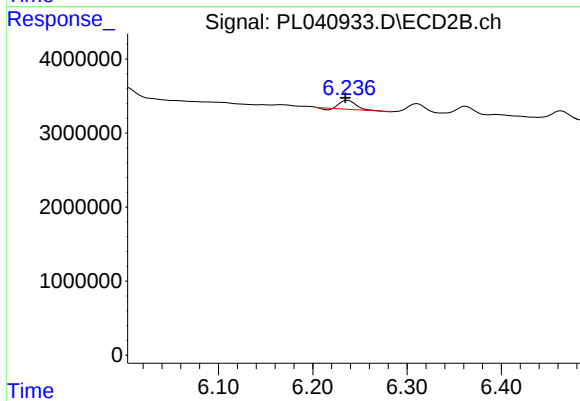
#9 Endosulfan I

R.T.: 6.311 min
Delta R.T.: -0.050 min
Response: 1492428
Conc: 0.58 ng/ml



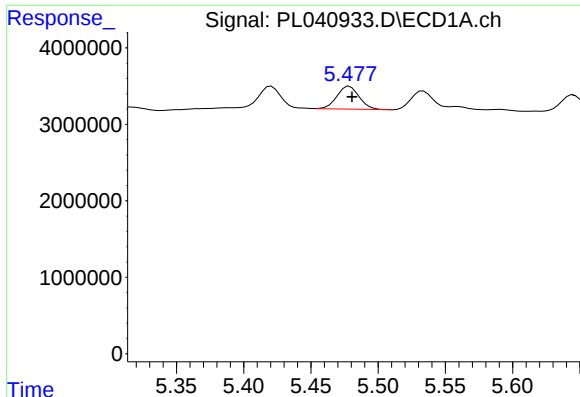
#10 gamma-Chlordane

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 3233631
Conc: 0.49 ng/ml



#10 gamma-Chlordane

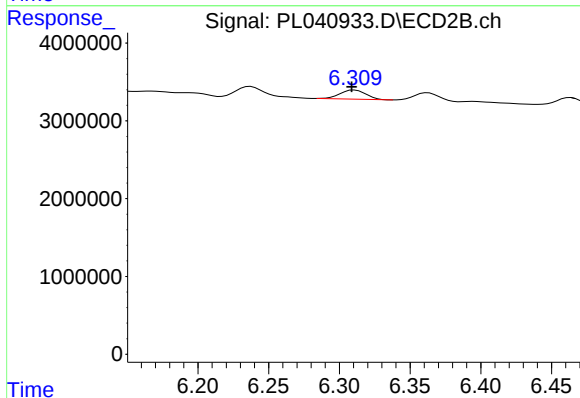
R.T.: 6.237 min
Delta R.T.: 0.002 min
Response: 1420001
Conc: 0.51 ng/ml



#11 alpha-Chlordane

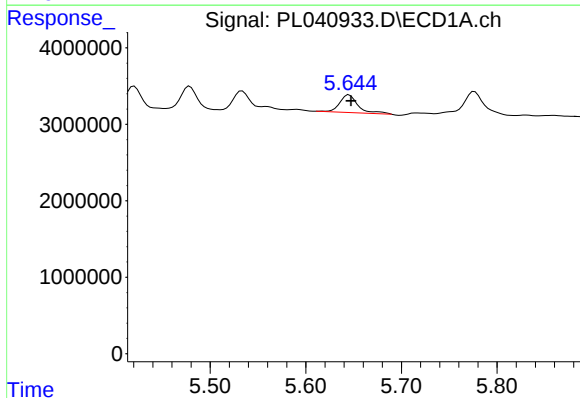
R.T.: 5.479 min
Delta R.T.: -0.002 min
Response: 3445367
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



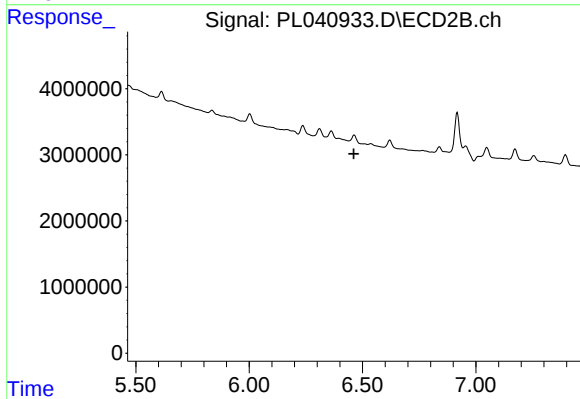
#11 alpha-Chlordane

R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 1492428
Conc: 0.54 ng/ml



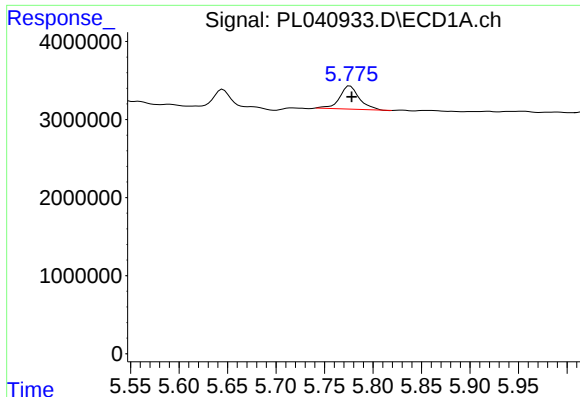
#12 4,4'-DDE

R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 3057014
Conc: 0.54 ng/ml



#12 4,4'-DDE

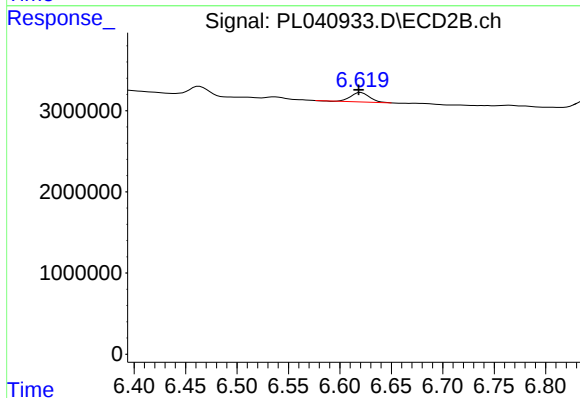
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.



#13 Dieldrin

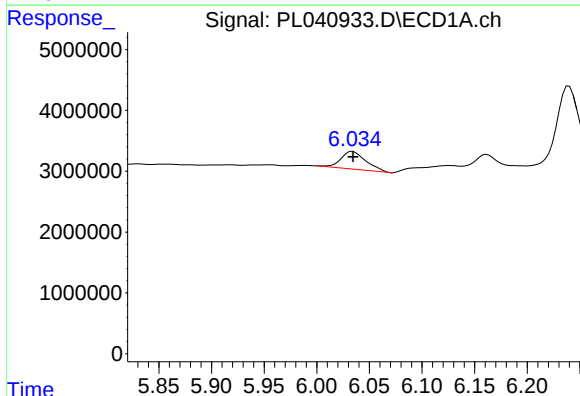
R.T.: 5.776 min
Delta R.T.: -0.002 min
Response: 4199754
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



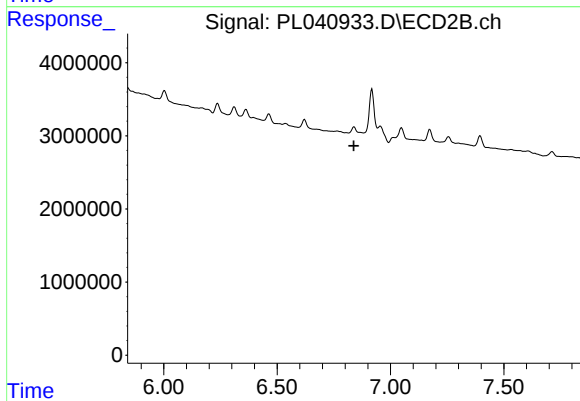
#13 Dieldrin

R.T.: 6.621 min
Delta R.T.: 0.002 min
Response: 1446339
Conc: 0.54 ng/ml



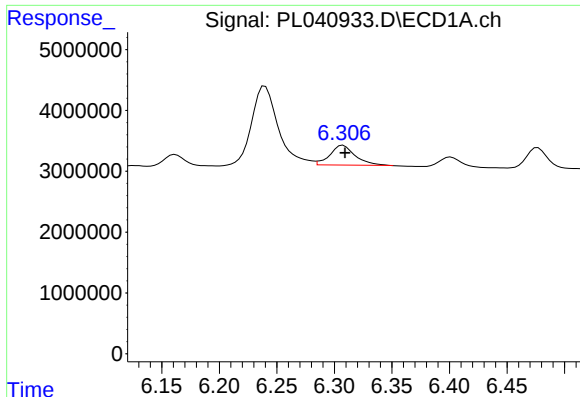
#14 Endrin

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 4857099
Conc: 0.85 ng/ml



#14 Endrin

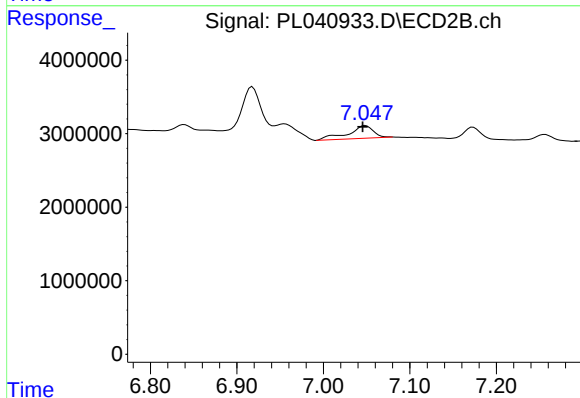
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.



#15 Endosulfan II

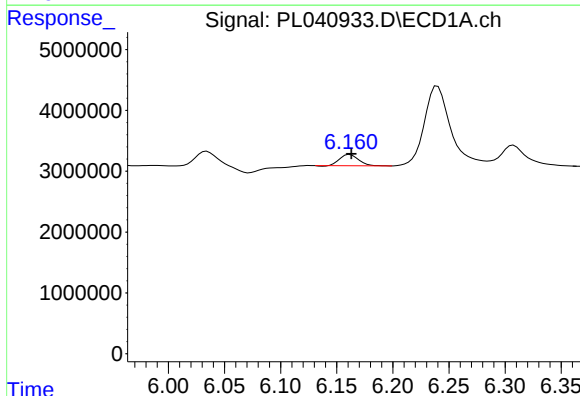
R.T.: 6.308 min
Delta R.T.: -0.002 min
Response: 4939583
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



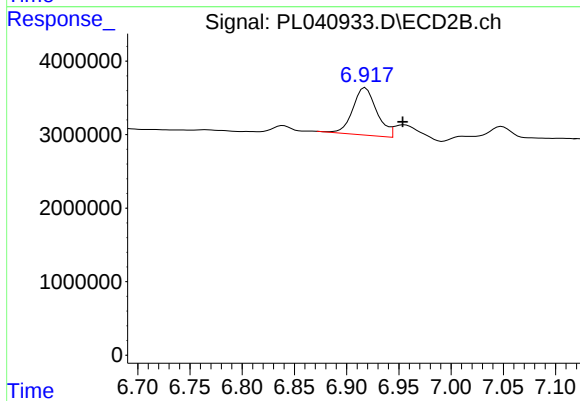
#15 Endosulfan II

R.T.: 7.049 min
Delta R.T.: 0.003 min
Response: 3433839
Conc: 1.45 ng/ml



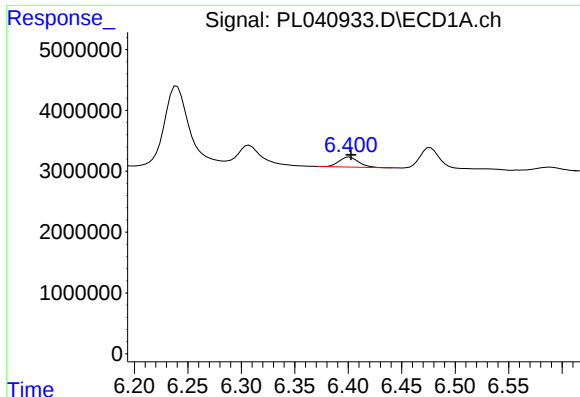
#16 4,4'-DDD

R.T.: 6.162 min
Delta R.T.: -0.001 min
Response: 2173247
Conc: 0.48 ng/ml



#16 4,4'-DDD

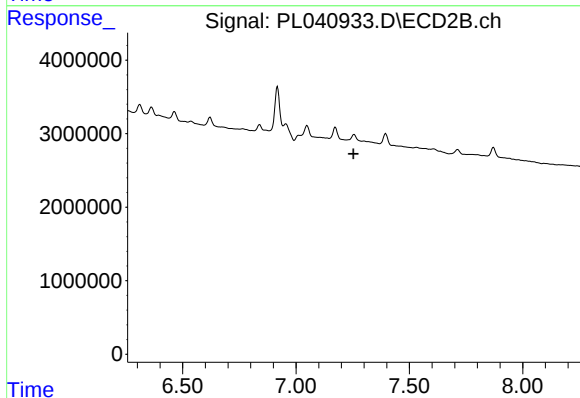
R.T.: 6.918 min
Delta R.T.: -0.036 min
Response: 10316068
Conc: 4.92 ng/ml



#17 4,4'-DDT

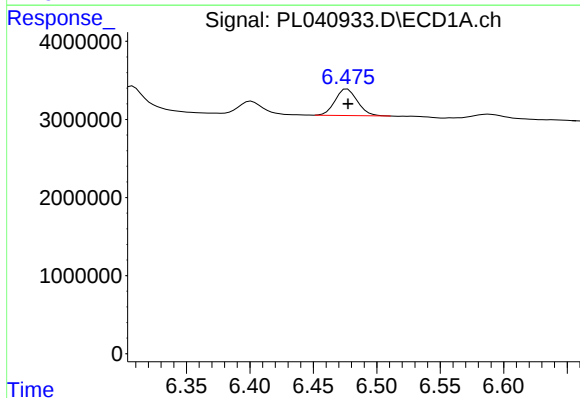
R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 2040243
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



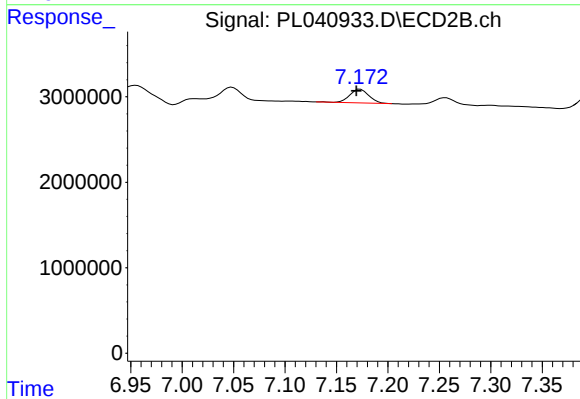
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.



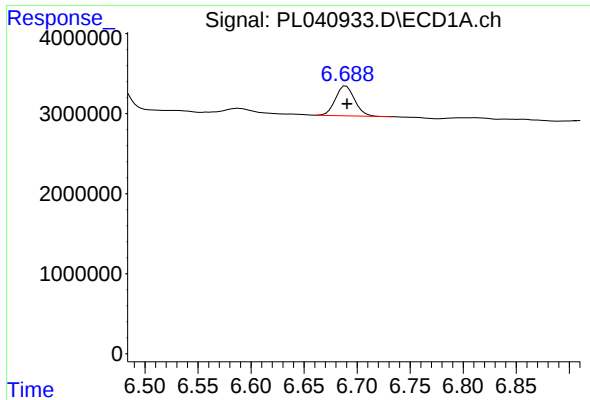
#18 Endrin aldehyde

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 4140969
Conc: 0.99 ng/ml



#18 Endrin aldehyde

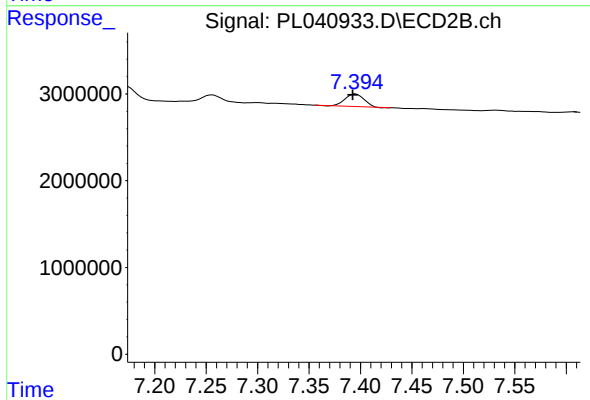
R.T.: 7.173 min
Delta R.T.: 0.004 min
Response: 2036444
Conc: 1.03 ng/ml



#19 Endosulfan Sulfate

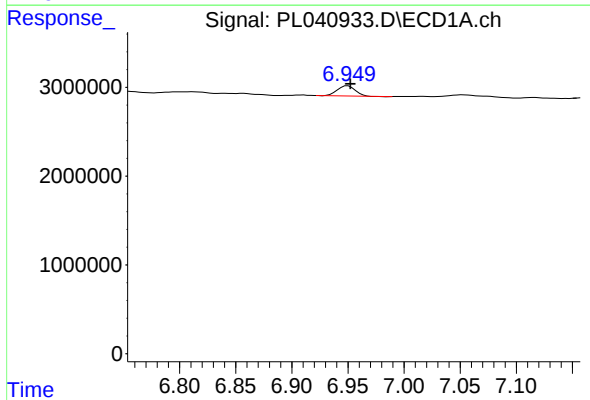
R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 4640102
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



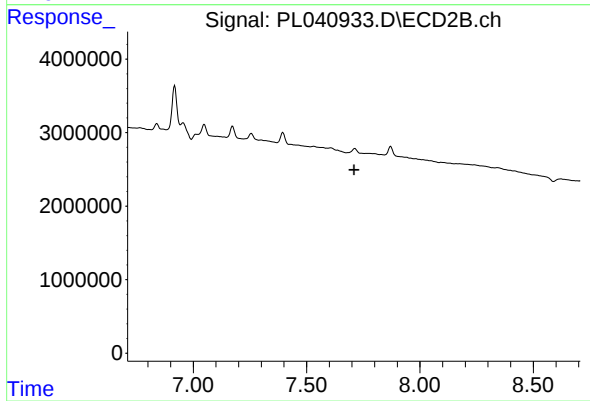
#19 Endosulfan Sulfate

R.T.: 7.395 min
Delta R.T.: 0.003 min
Response: 1831736
Conc: 0.82 ng/ml



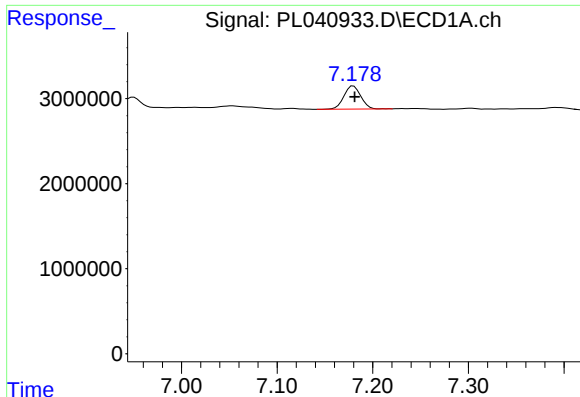
#20 Methoxychlor

R.T.: 6.950 min
Delta R.T.: -0.002 min
Response: 1238899
Conc: 0.48 ng/ml



#20 Methoxychlor

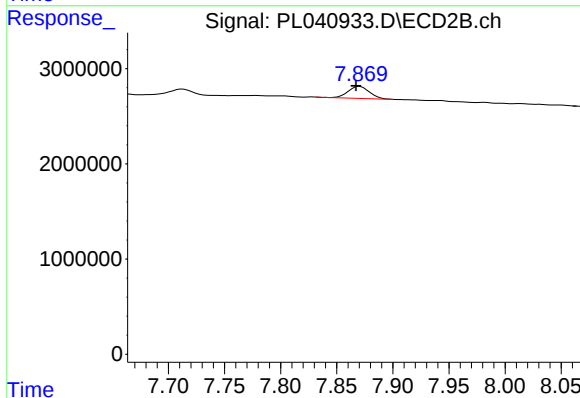
R.T.: 0.000 min
Exp R.T.: 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

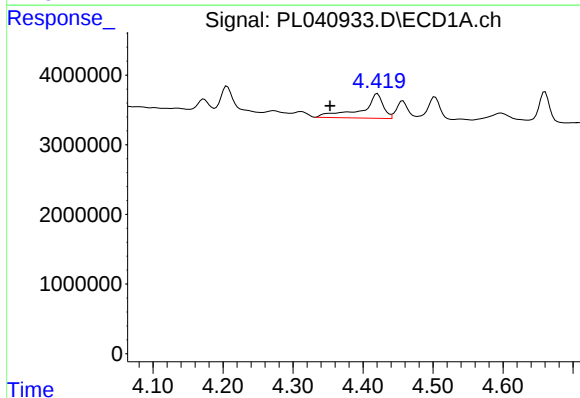
R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 3358000
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



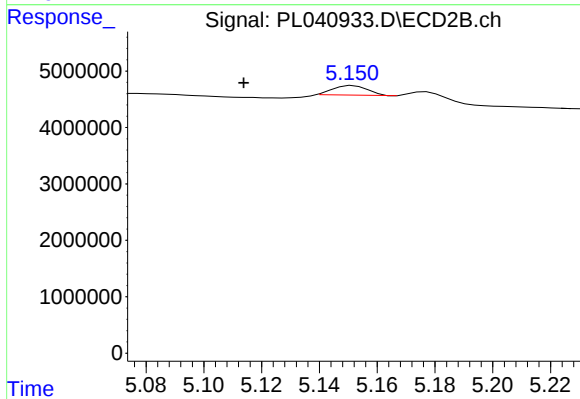
#21 Endrin ketone

R.T.: 7.871 min
Delta R.T.: 0.003 min
Response: 1633047
Conc: 0.69 ng/ml



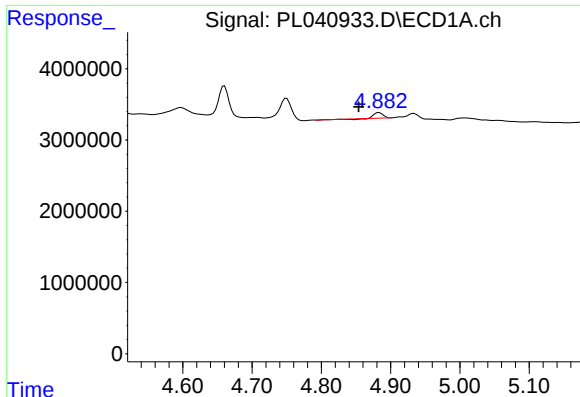
#23 Chlordane-1

R.T.: 4.421 min
Delta R.T.: 0.068 min
Response: 7451837
Conc: 29.20 ng/ml



#23 Chlordane-1

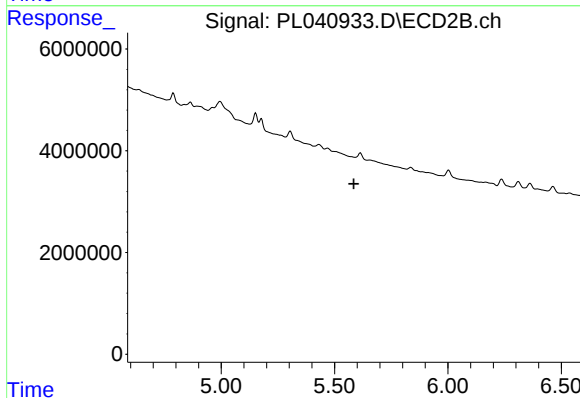
R.T.: 5.152 min
Delta R.T.: 0.038 min
Response: 1389677
Conc: 11.25 ng/ml



#24 Chlordane-2

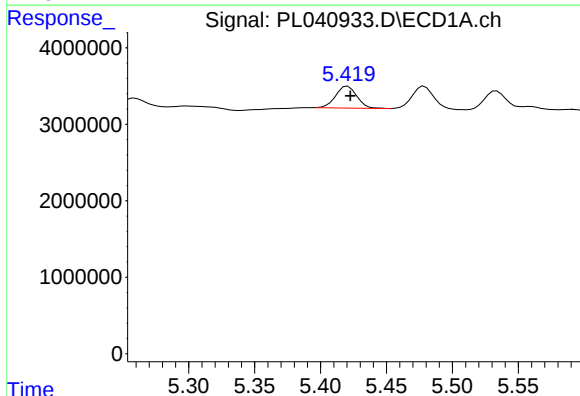
R.T.: 4.883 min
Delta R.T.: 0.029 min
Response: 667646
Conc: 2.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



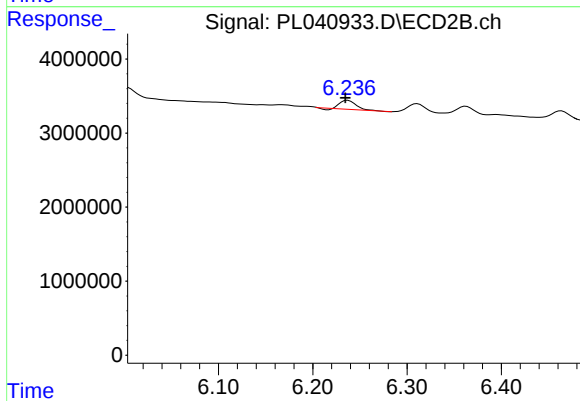
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.584 min
Response: 0
Conc: N.D.



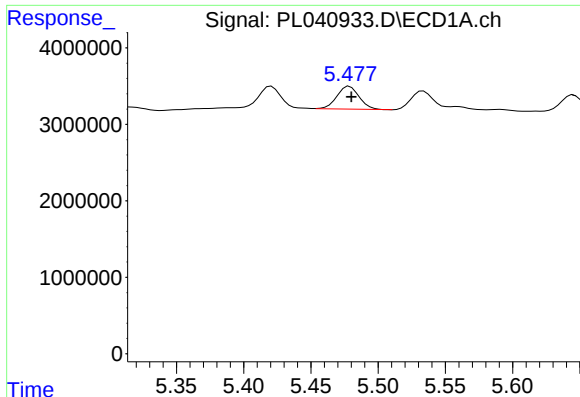
#25 Chlordane-3

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 3233631
Conc: 4.22 ng/ml



#25 Chlordane-3

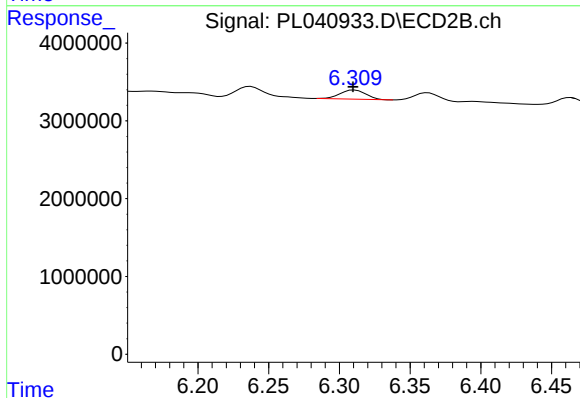
R.T.: 6.237 min
Delta R.T.: 0.002 min
Response: 1420001
Conc: 3.52 ng/ml



#26 Chlordane-4

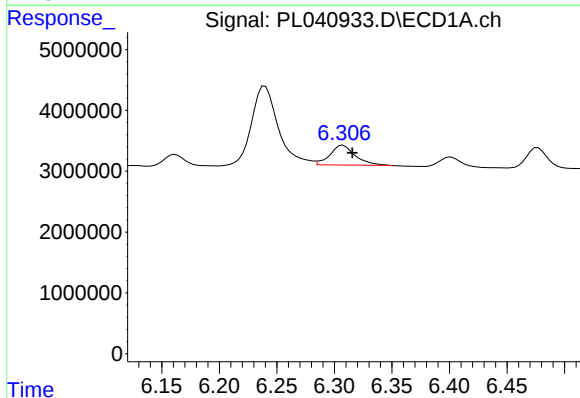
R.T.: 5.479 min
Delta R.T.: -0.001 min
Response: 3445367
Conc: 5.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



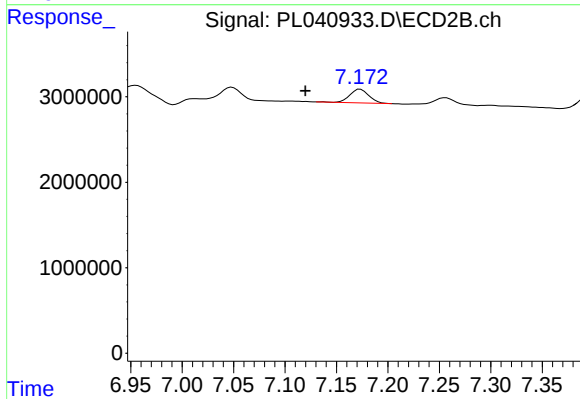
#26 Chlordane-4

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 1492428
Conc: 3.14 ng/ml



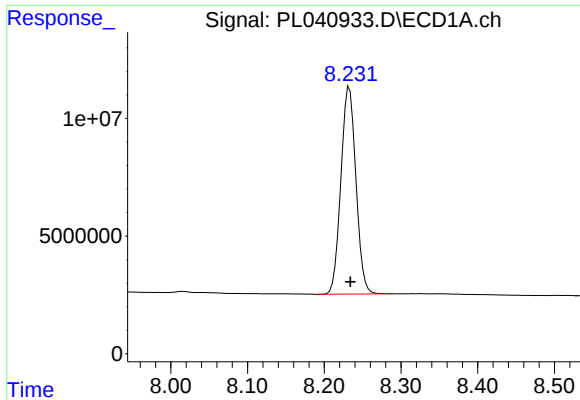
#27 Chlordane-5

R.T.: 6.308 min
Delta R.T.: -0.008 min
Response: 4939583
Conc: 22.79 ng/ml



#27 Chlordane-5

R.T.: 7.173 min
Delta R.T.: 0.053 min
Response: 2036444
Conc: 23.02 ng/ml



#28 Decachlorobiphenyl

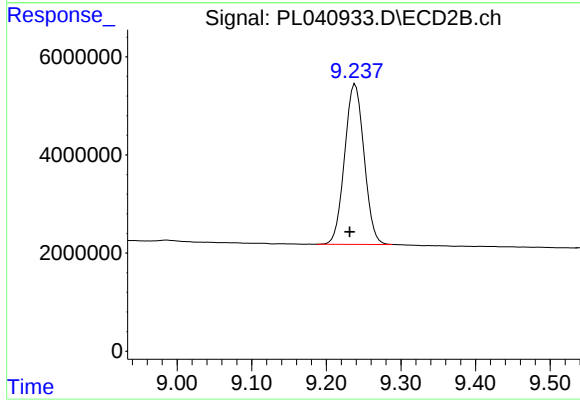
R.T.: 8.233 min

Delta R.T.: -0.002 min

Response: 120233227

Conc: 23.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.239 min

Delta R.T.: 0.007 min

Response: 59113273

Conc: 22.86 ng/ml