

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110221\
 Data File : PL070724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2021 13:54
 Operator : AR\AJ
 Sample : M4433-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 22:43:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102921.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 29 09:09:01 2021
 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...	4.587	5.521	8627923	21651967	19.134	15.565
28)	SA Decachlor...	10.350	11.425	8678980	16826706	14.538	11.771
Target Compounds							
2)	A alpha-BHC	5.270f	6.077f	1385851	3328060	2.161	1.570 #
7)	B delta-BHC	0.000	7.042f	0	1135406	N.D.	0.501 #
9)	A Endosulfan I	7.453f	0.000	1019585	0	1.813	N.D. #
10)	B gamma-Chl...	0.000	8.251	0	1265472	N.D.	0.696 #
11)	B alpha-Chl...	0.000	8.335	0	1789515	N.D.	1.005 #
12)	B 4,4'-DDE	0.000	8.512	0	1318398	N.D.	0.731 #
13)	MA Dieldrin	7.716	8.677	1450193	1987678	2.526	1.128 #
15)	B Endosulfa...	0.000	9.174f	0	1663336	N.D.	1.111 #
16)	A 4,4'-DDD	8.171	9.060	666430	3423560	1.461	2.129 #
17)	MA 4,4'-DDT	8.431	9.379	1896309	3470502	3.654	2.147 #
20)	A Methoxychlor	9.049f	0.000	544322	0	1.638	N.D. #
25)	Chlordane-3	0.000	8.251	0	1265472	N.D.	5.178 #
26)	Chlordane-4	0.000	8.335	0	1789515	N.D.	6.134 #

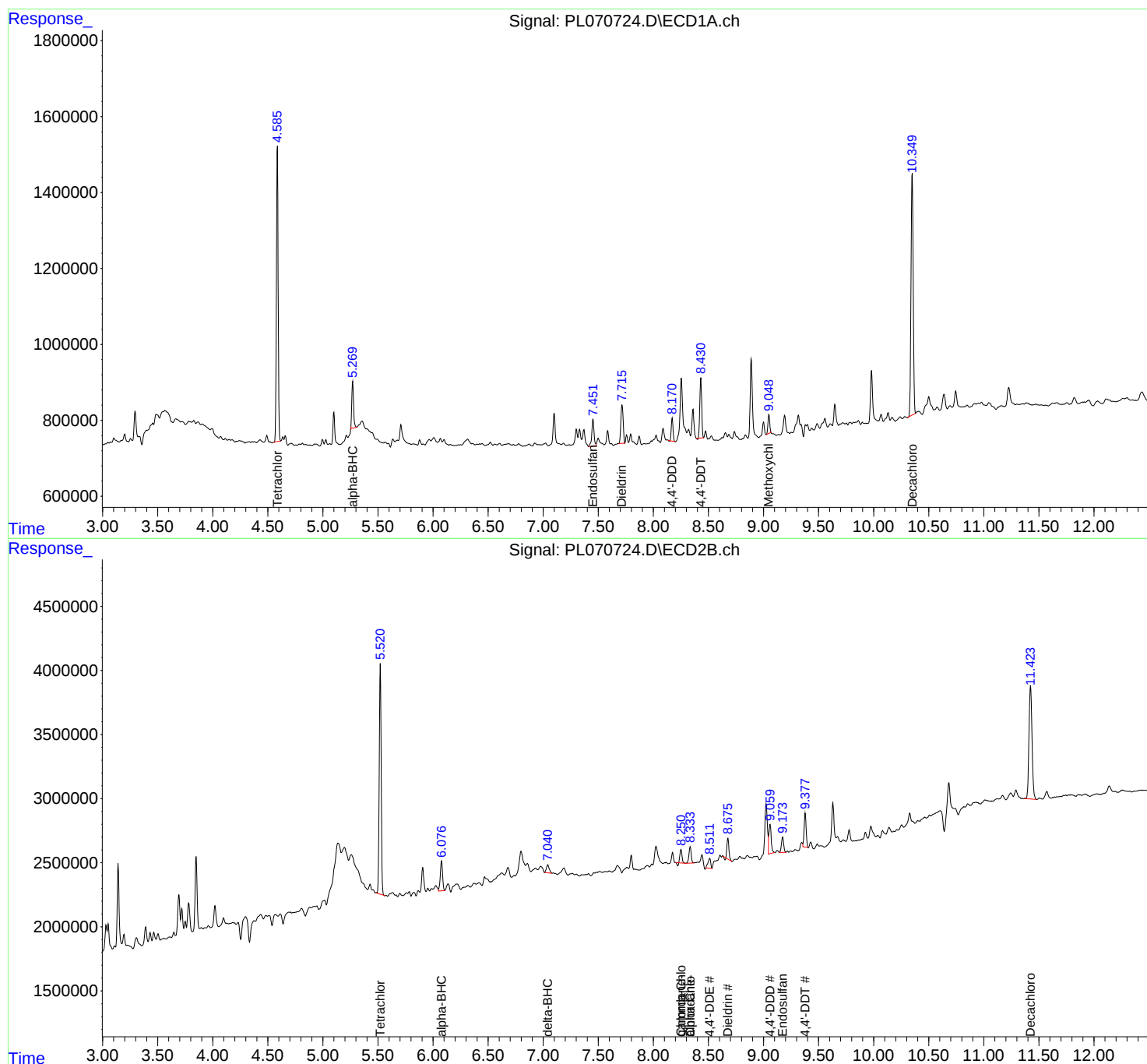
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

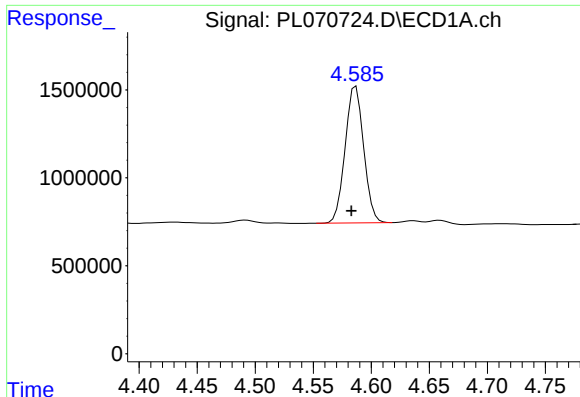
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110221\
Data File : PL070724.D
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Acq On : 02 Nov 2021 13:54
Operator : AR\AJ
Sample : M4433-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 22:43:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102921.M
Quant Title : GC Extractables
QLast Update : Fri Oct 29 09:09:01 2021
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

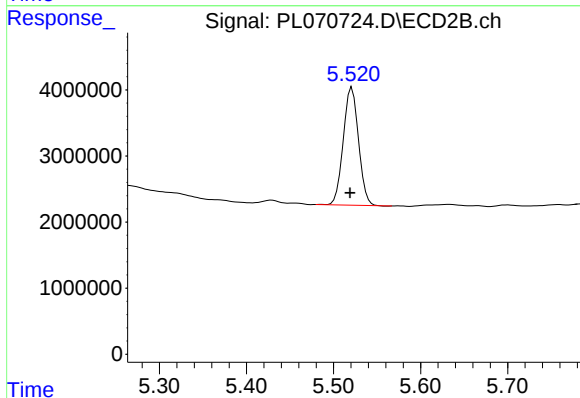




#1 Tetrachloro-m-xylene

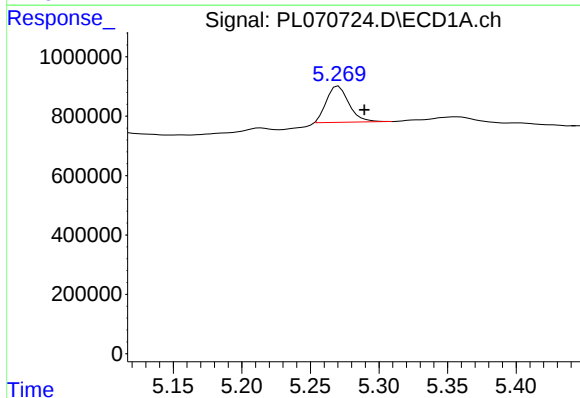
R.T.: 4.587 min
Delta R.T.: 0.004 min
Response: 8627923
Conc: 19.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



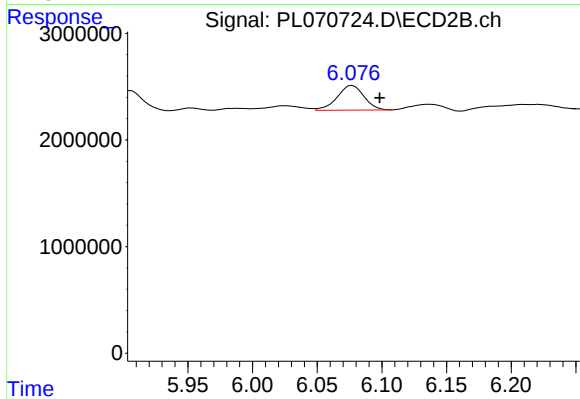
#1 Tetrachloro-m-xylene

R.T.: 5.521 min
Delta R.T.: 0.002 min
Response: 21651967
Conc: 15.57 ng/ml



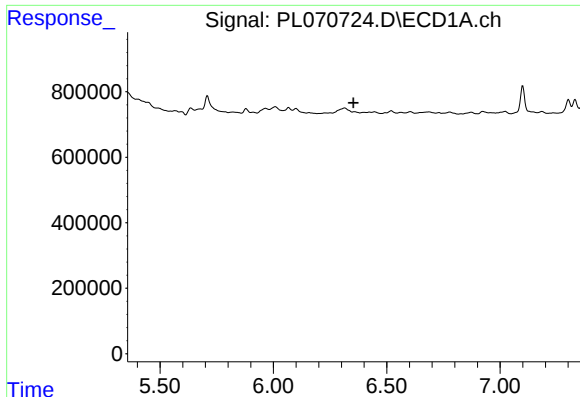
#2 alpha-BHC

R.T.: 5.270 min
Delta R.T.: -0.019 min
Response: 1385851
Conc: 2.16 ng/ml



#2 alpha-BHC

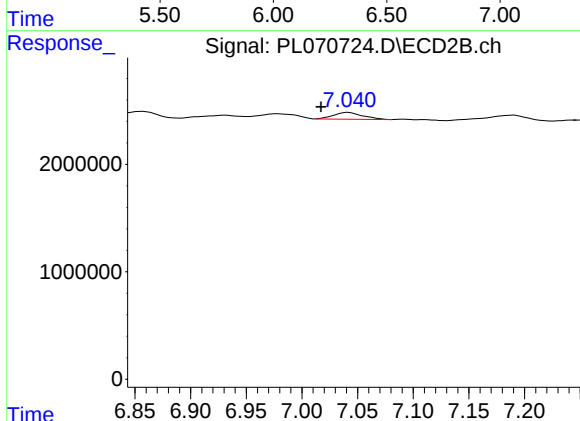
R.T.: 6.077 min
Delta R.T.: -0.021 min
Response: 3328060
Conc: 1.57 ng/ml



#7 delta-BHC

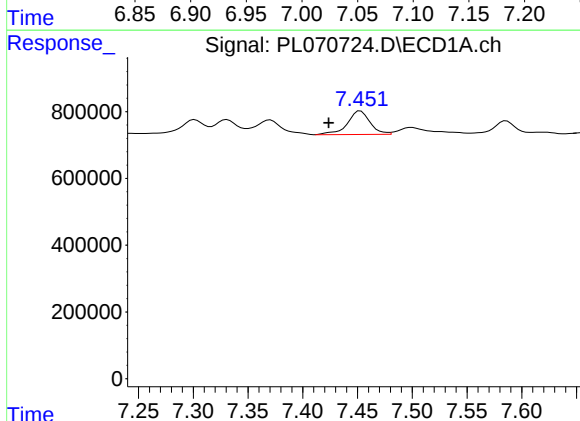
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



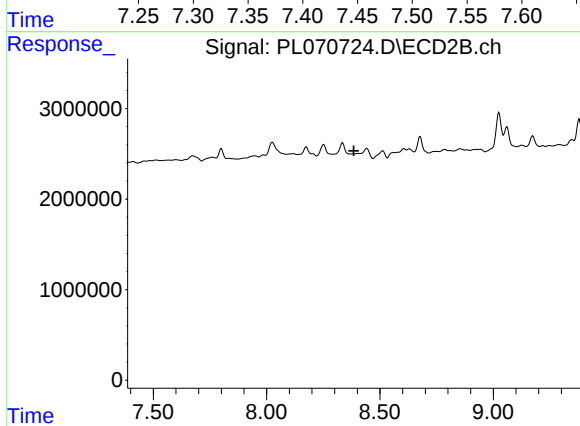
#7 delta-BHC

R.T.: 7.042 min
Delta R.T.: 0.025 min
Response: 1135406
Conc: 0.50 ng/ml



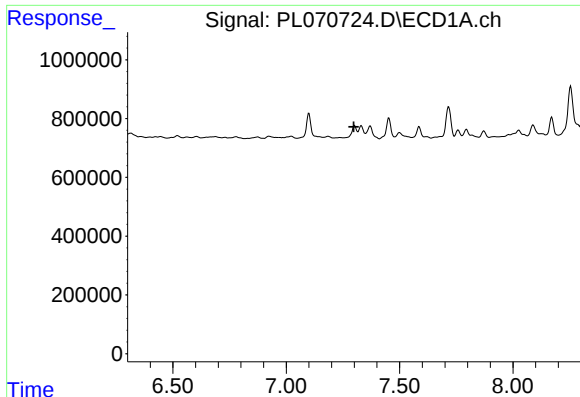
#9 Endosulfan I

R.T.: 7.453 min
Delta R.T.: 0.029 min
Response: 1019585
Conc: 1.81 ng/ml



#9 Endosulfan I

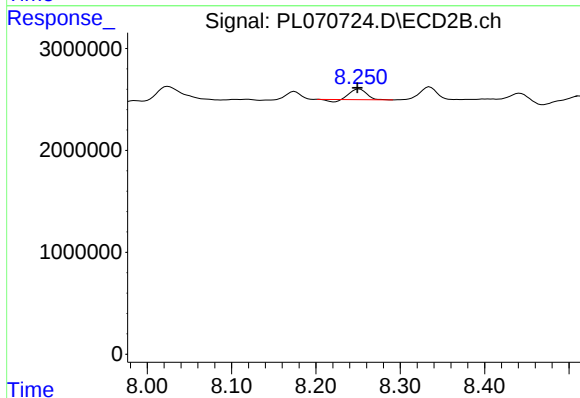
R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

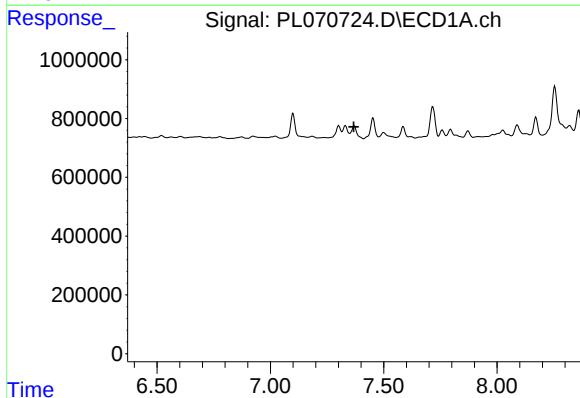
R.T.: 0.000 min
Exp R.T.: 7.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



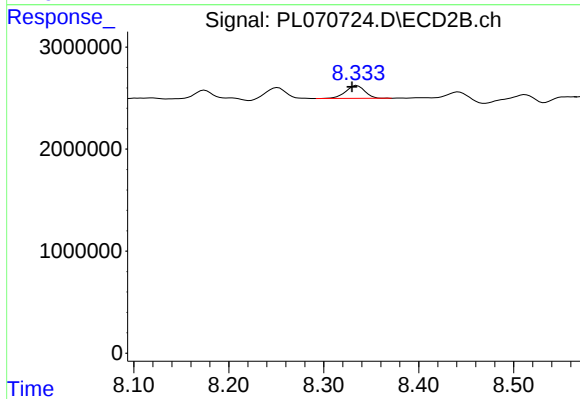
#10 gamma-Chlordane

R.T.: 8.251 min
Delta R.T.: 0.002 min
Response: 1265472
Conc: 0.70 ng/ml



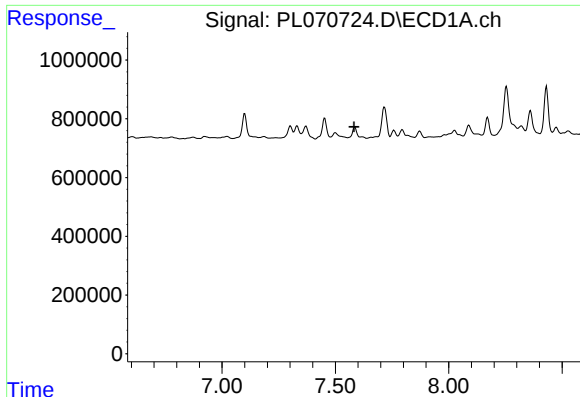
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.368 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

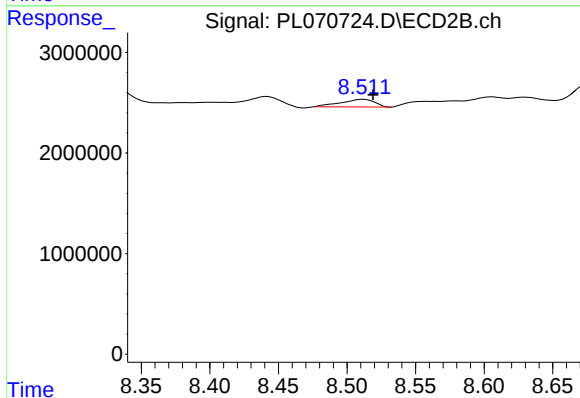
R.T.: 8.335 min
Delta R.T.: 0.005 min
Response: 1789515
Conc: 1.00 ng/ml



#12 4,4'-DDE

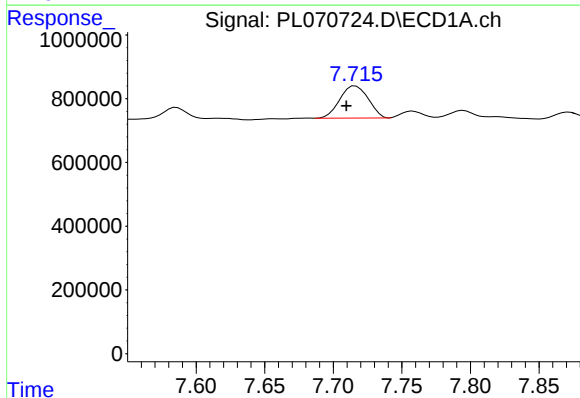
R.T.: 0.000 min
Exp R.T.: 7.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



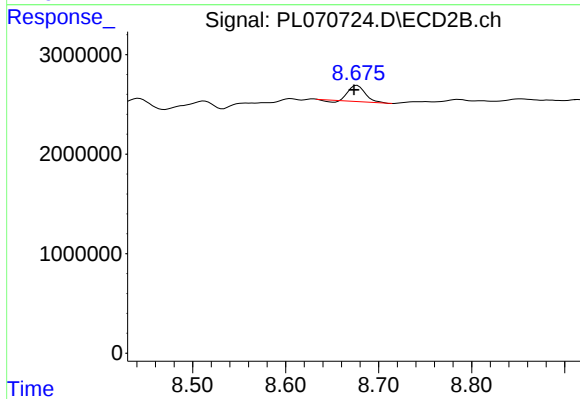
#12 4,4'-DDE

R.T.: 8.512 min
Delta R.T.: -0.007 min
Response: 1318398
Conc: 0.73 ng/ml



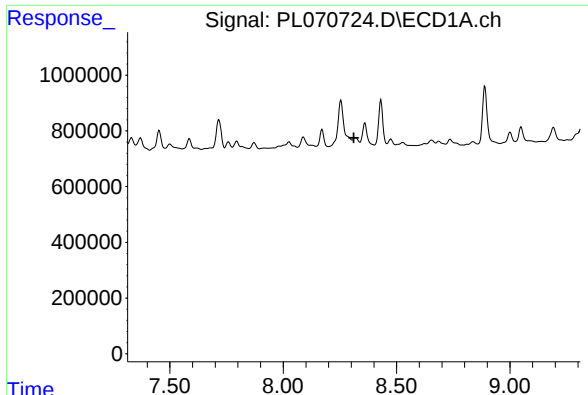
#13 Dieldrin

R.T.: 7.716 min
Delta R.T.: 0.006 min
Response: 1450193
Conc: 2.53 ng/ml



#13 Dieldrin

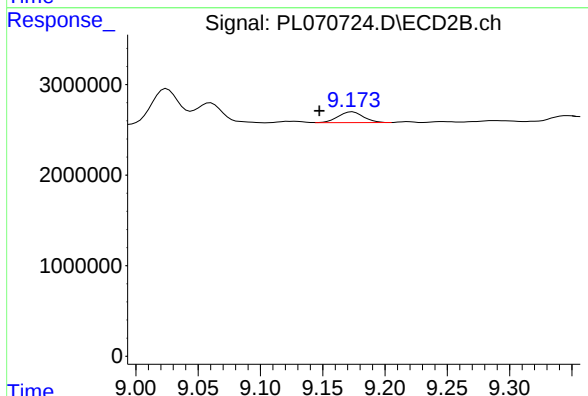
R.T.: 8.677 min
Delta R.T.: 0.003 min
Response: 1987678
Conc: 1.13 ng/ml



#15 Endosulfan II

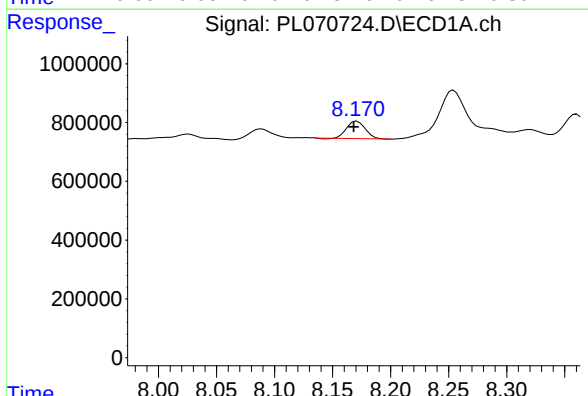
R.T.: 0.000 min
Exp R.T.: 8.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



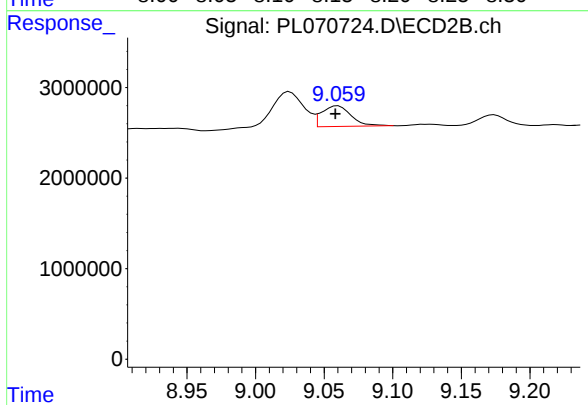
#15 Endosulfan II

R.T.: 9.174 min
Delta R.T.: 0.027 min
Response: 1663336
Conc: 1.11 ng/ml



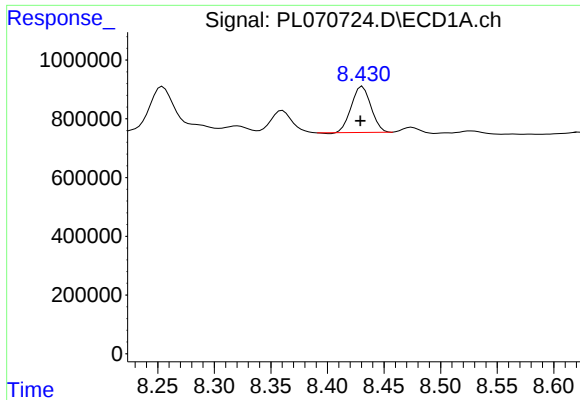
#16 4,4'-DDD

R.T.: 8.171 min
Delta R.T.: 0.003 min
Response: 666430
Conc: 1.46 ng/ml



#16 4,4'-DDD

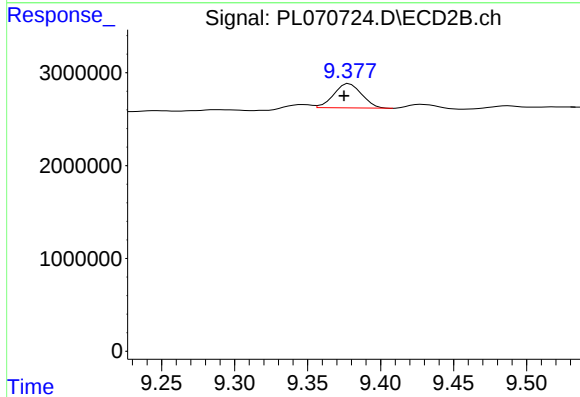
R.T.: 9.060 min
Delta R.T.: 0.002 min
Response: 3423560
Conc: 2.13 ng/ml



#17 4,4'-DDT

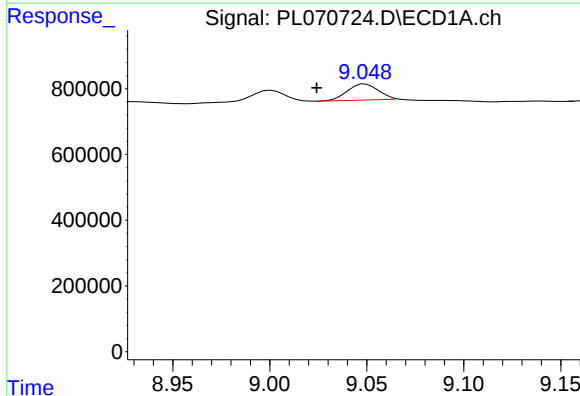
R.T.: 8.431 min
Delta R.T.: 0.002 min
Response: 1896309
Conc: 3.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



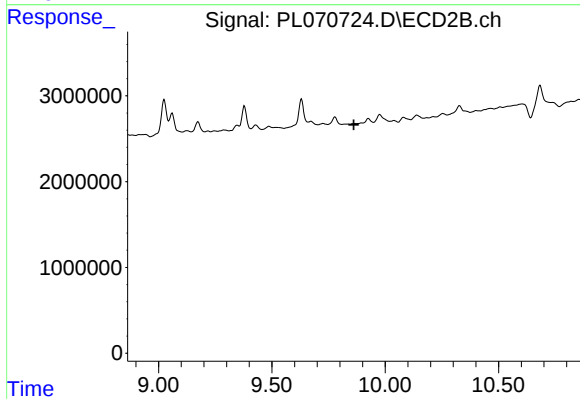
#17 4,4'-DDT

R.T.: 9.379 min
Delta R.T.: 0.004 min
Response: 3470502
Conc: 2.15 ng/ml



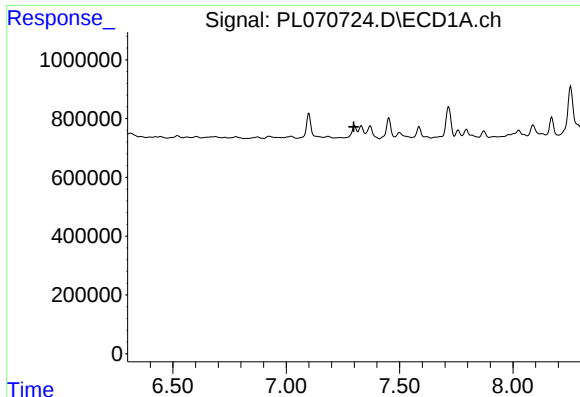
#20 Methoxychlor

R.T.: 9.049 min
Delta R.T.: 0.025 min
Response: 544322
Conc: 1.64 ng/ml



#20 Methoxychlor

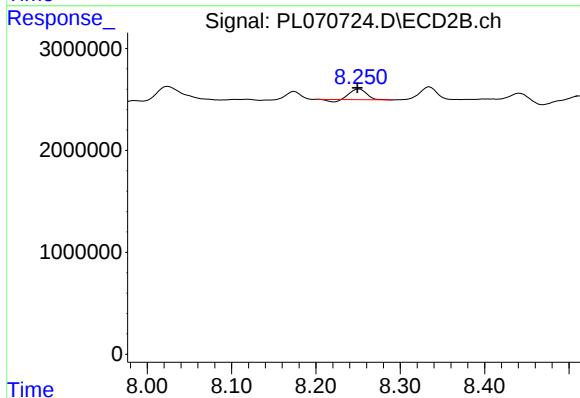
R.T.: 0.000 min
Exp R.T.: 9.861 min
Response: 0
Conc: N.D.



#25 Chlordane-3

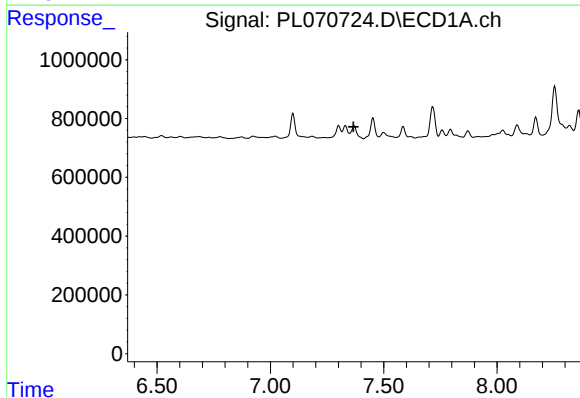
R.T.: 0.000 min
Exp R.T.: 7.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



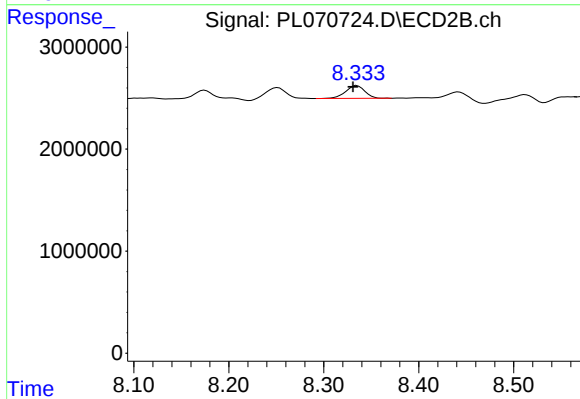
#25 Chlordane-3

R.T.: 8.251 min
Delta R.T.: 0.002 min
Response: 1265472
Conc: 5.18 ng/ml



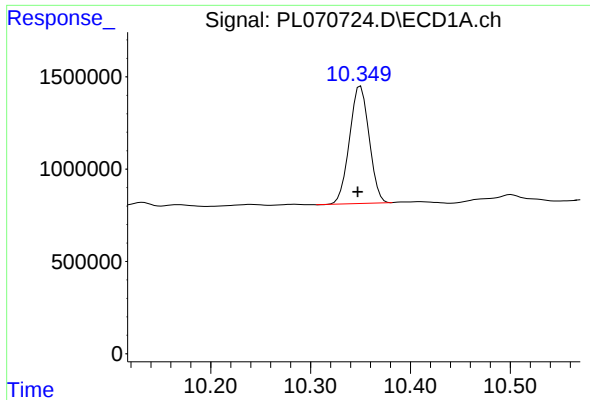
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.367 min
Response: 0
Conc: N.D.



#26 Chlordane-4

R.T.: 8.335 min
Delta R.T.: 0.004 min
Response: 1789515
Conc: 6.13 ng/ml



#28 Decachlorobiphenyl

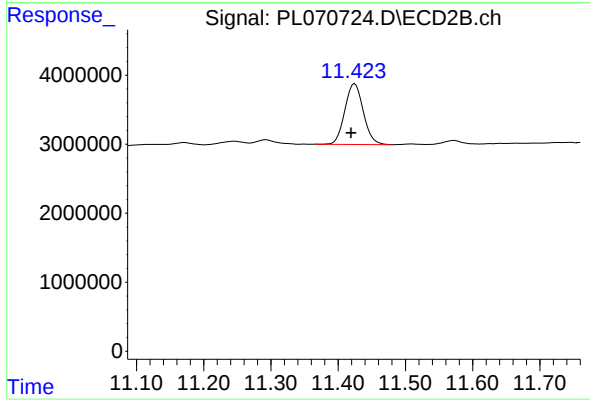
R.T.: 10.350 min

Delta R.T.: 0.003 min

Response: 8678980

Conc: 14.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.425 min

Delta R.T.: 0.006 min

Response: 16826706

Conc: 11.77 ng/ml