

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 17:40
 Operator : AR\AJ
 Sample : N2985-19
 Misc :
 ALS Vial : 84 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:24:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 2022
 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...	5.640	4.641	12076002	31284102	20.547	19.748
28)	SA Decachlor...	11.638	10.389	10540476	24166085	19.658	17.610
Target Compounds							
2)	A alpha-BHC	6.198f	0.000	263122	0	0.319	N.D. #
3)	MA gamma-BHC...	6.626	0.000	74394	0	0.095	N.D. #
5)	MB Aldrin	7.628f	6.494	1090801	1225854	1.496	0.635 #
7)	B delta-BHC	0.000	6.403	0	257511	N.D.	0.120 #
8)	B Heptachlo...	8.114	7.072	823877	234395	1.207	0.128 #
9)	A Endosulfan I	0.000	7.498f	0	1251756	N.D.	0.741 #
10)	B gamma-Chl...	8.390	7.347	1356545	2765440	2.011	1.504 #
11)	B alpha-Chl...	8.474	7.415	2071242	3948565	3.057	2.161 #
12)	B 4,4'-DDE	8.658	7.628	1825387	5404746	3.138	3.318
13)	MA Dieldrin	8.819	7.763	217428	1697170	0.343	0.978 #
14)	MA Endrin	0.000	8.068f	0	3343386	N.D.	2.148 #
15)	B Endosulfa...	9.304	8.363	274942	610590	0.487	0.388
16)	A 4,4'-DDD	9.201	8.212	807388	849404	1.633	0.635 #
17)	MA 4,4'-DDT	9.520	8.473	4851799	12303622	8.330	8.603
19)	B Endosulfa...	9.658	8.773	685559	772164	1.232	0.516 #
20)	A Methoxychlor	0.000	9.092f	0	193417	N.D.	0.238 #
23)	Chlordane-1	0.000	5.960	0	194202	N.D.	3.408 #
24)	Chlordane-2	7.628	6.648	1090801	436633	37.253	6.326 #
25)	Chlordane-3	8.390	7.347	1356545	2765440	13.819	15.163
26)	Chlordane-4	8.474	7.415	2071242	3948565	17.278	20.370
27)	Chlordane-5	0.000	8.129	0	2065750	N.D.	40.098 #

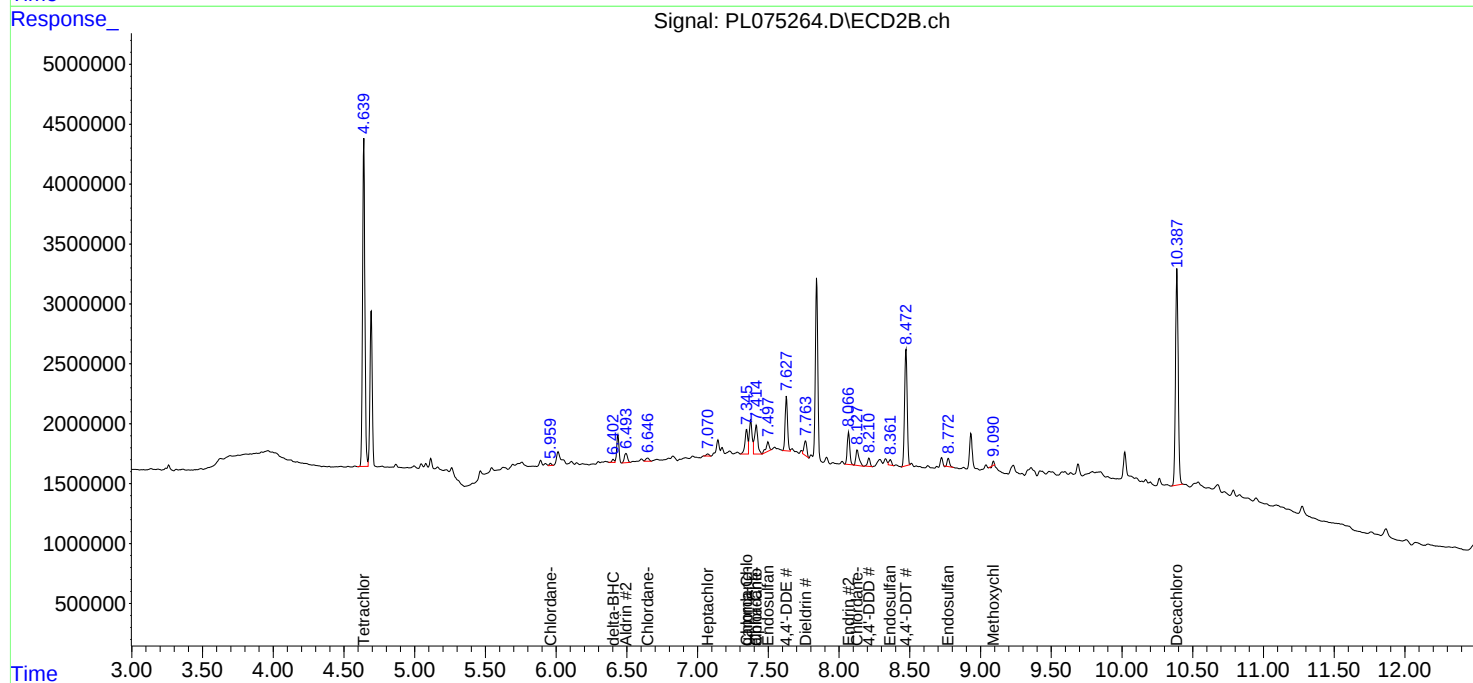
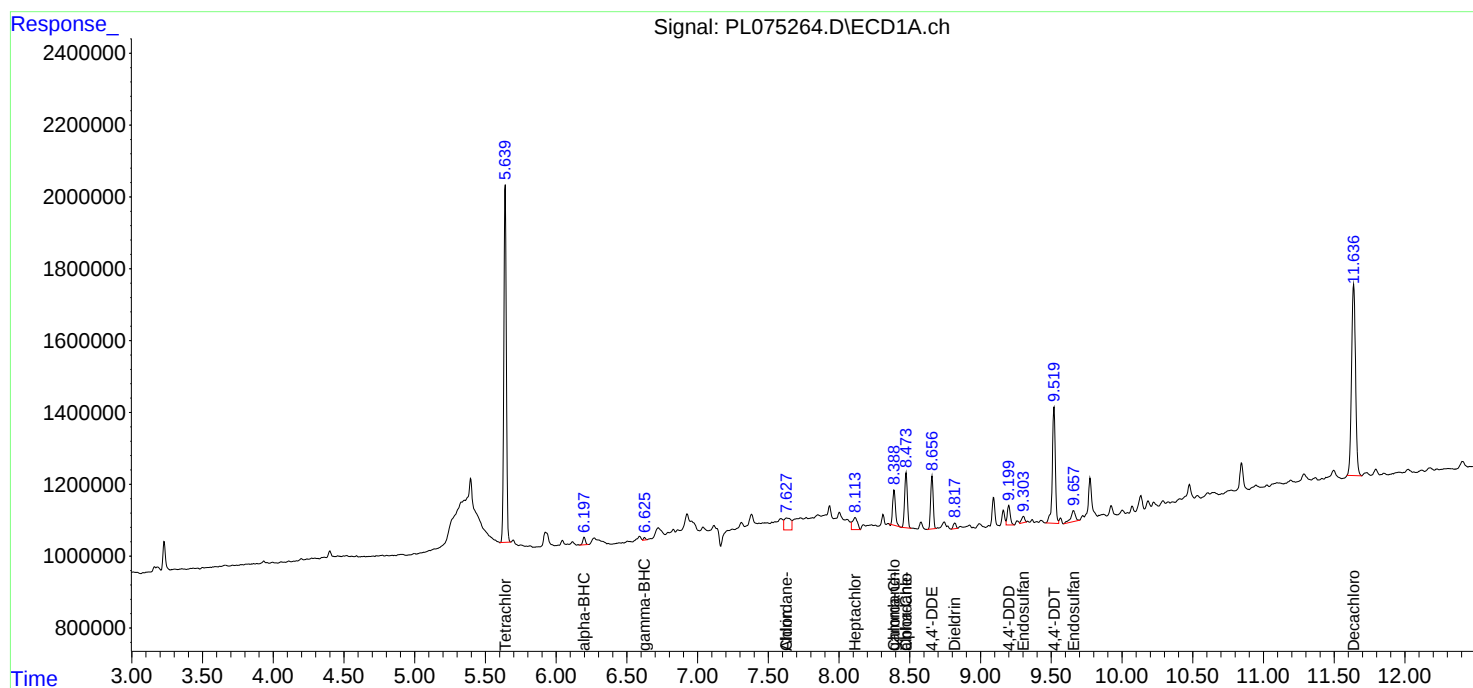
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

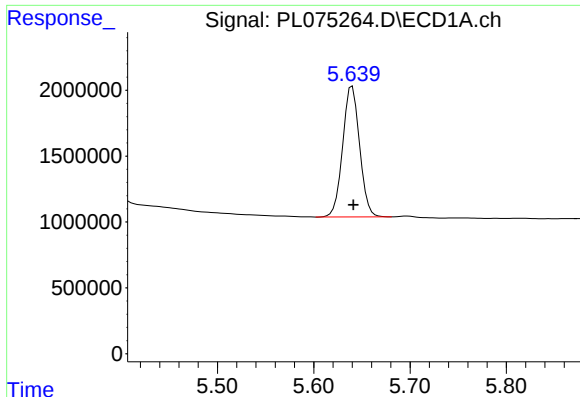
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
Data File : PL075264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2022 17:40
Operator : AR\AJ
Sample : N2985-19
Misc :
ALS Vial : 84 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:24:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Tue May 31 02:52:42 2022
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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

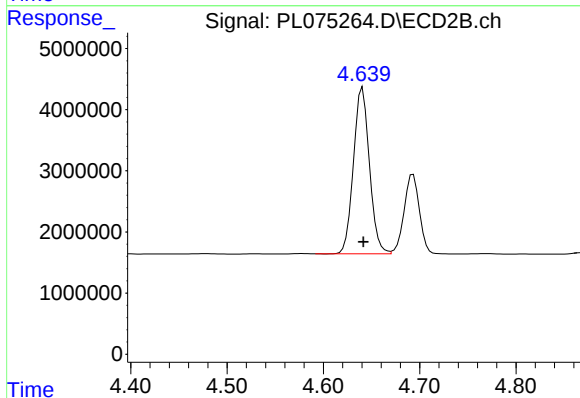




#1 Tetrachloro-m-xylene

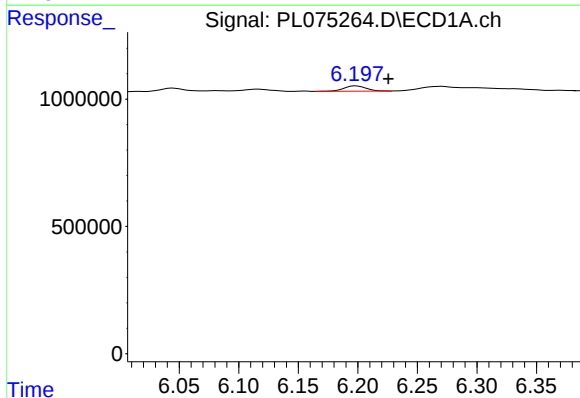
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 12076002
Conc: 20.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



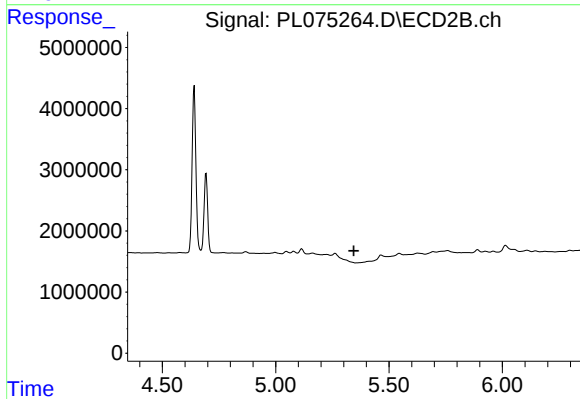
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 31284102
Conc: 19.75 ng/ml



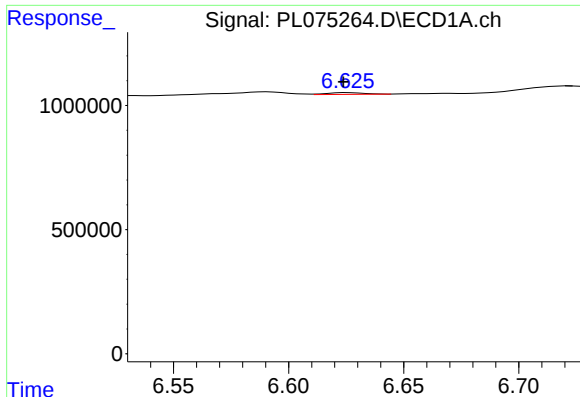
#2 alpha-BHC

R.T.: 6.198 min
Delta R.T.: -0.027 min
Response: 263122
Conc: 0.32 ng/ml



#2 alpha-BHC

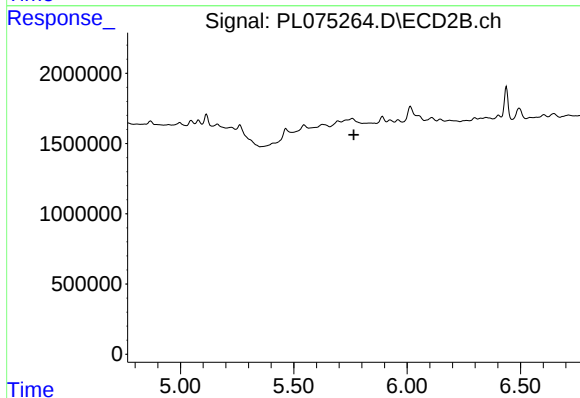
R.T.: 0.000 min
Exp R.T. : 5.344 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

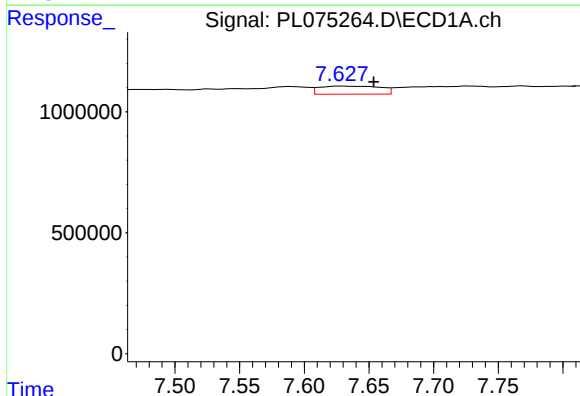
R.T.: 6.626 min
Delta R.T.: 0.002 min
Response: 74394
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



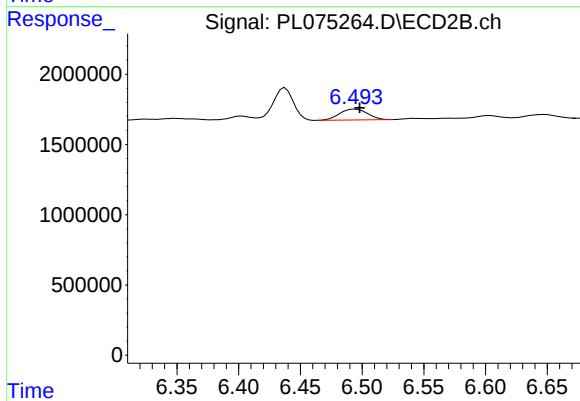
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



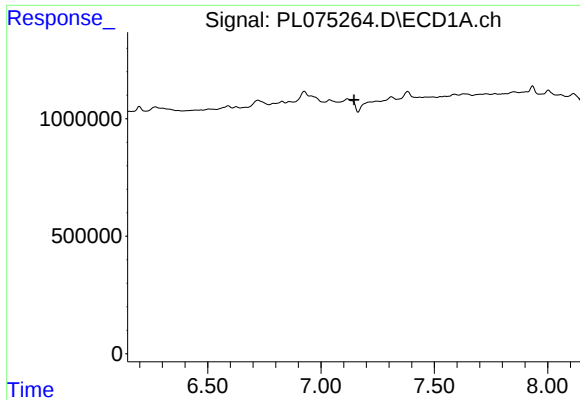
#5 Aldrin

R.T.: 7.628 min
Delta R.T.: -0.025 min
Response: 1090801
Conc: 1.50 ng/ml



#5 Aldrin

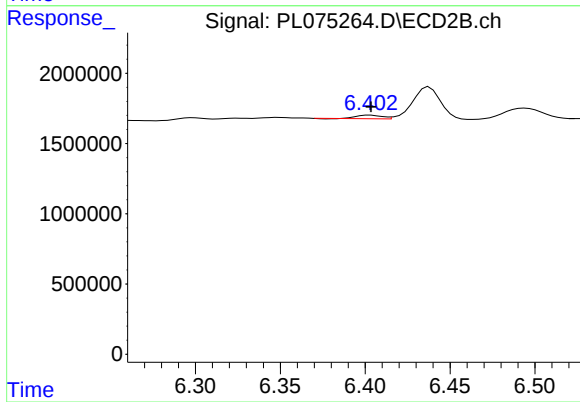
R.T.: 6.494 min
Delta R.T.: -0.003 min
Response: 1225854
Conc: 0.64 ng/ml



#7 delta-BHC

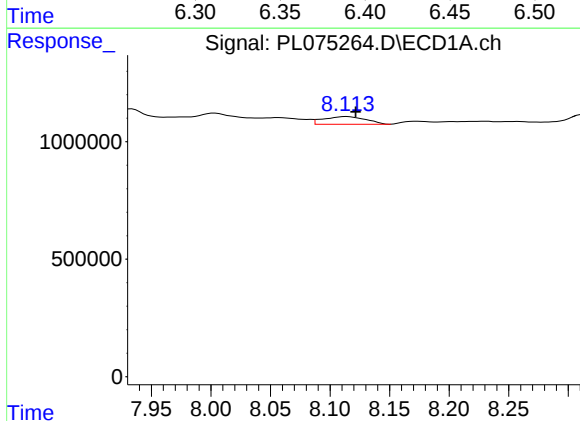
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



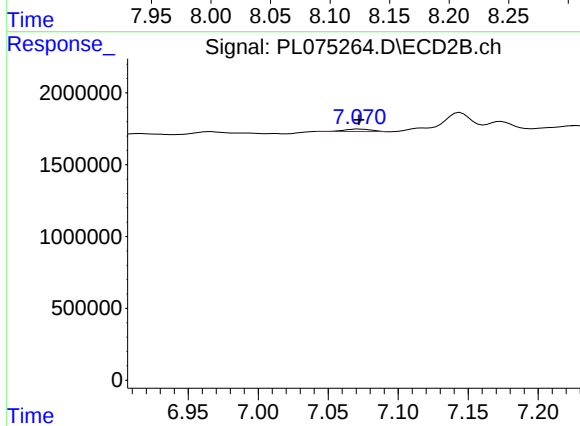
#7 delta-BHC

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 257511
Conc: 0.12 ng/ml



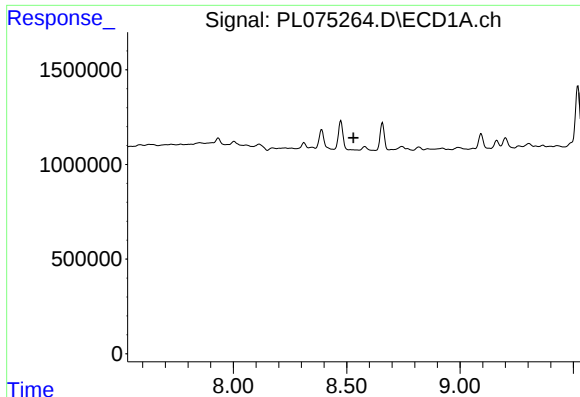
#8 Heptachlor epoxide

R.T.: 8.114 min
Delta R.T.: -0.008 min
Response: 823877
Conc: 1.21 ng/ml



#8 Heptachlor epoxide

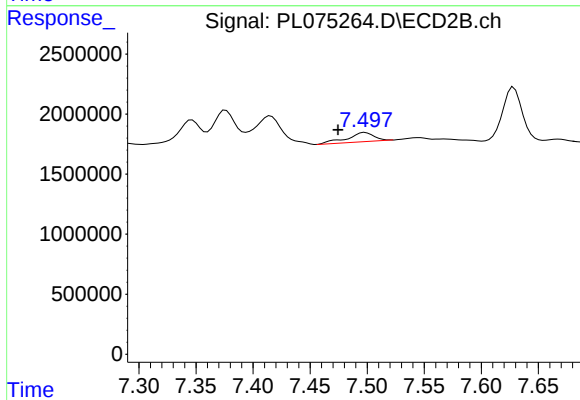
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 234395
Conc: 0.13 ng/ml



#9 Endosulfan I

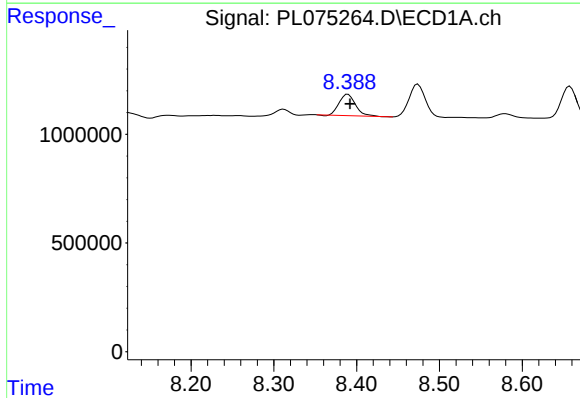
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



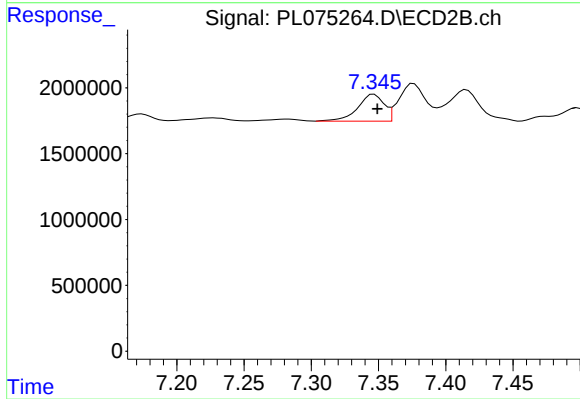
#9 Endosulfan I

R.T.: 7.498 min
Delta R.T.: 0.024 min
Response: 1251756
Conc: 0.74 ng/ml



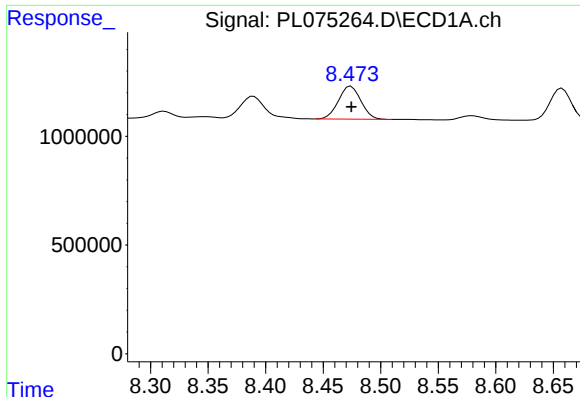
#10 gamma-Chlordane

R.T.: 8.390 min
Delta R.T.: -0.002 min
Response: 1356545
Conc: 2.01 ng/ml



#10 gamma-Chlordane

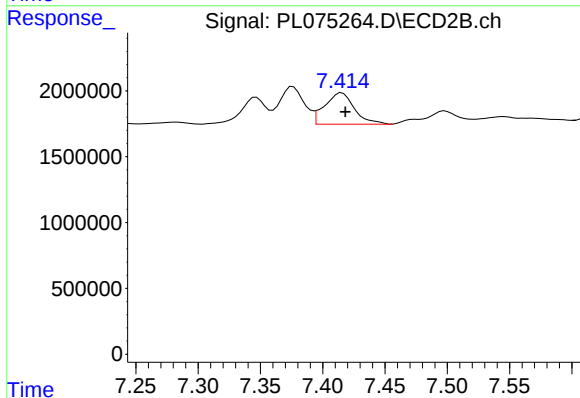
R.T.: 7.347 min
Delta R.T.: -0.003 min
Response: 2765440
Conc: 1.50 ng/ml



#11 alpha-Chlordane

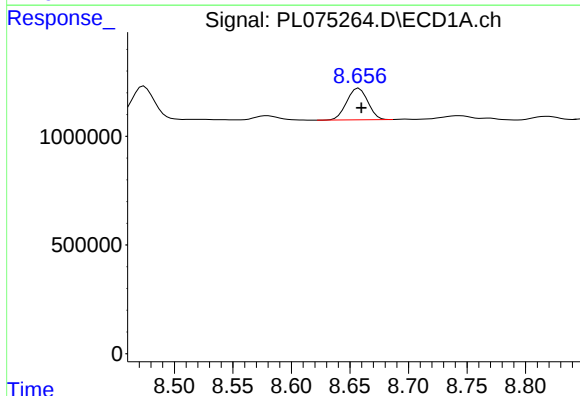
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 2071242
Conc: 3.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



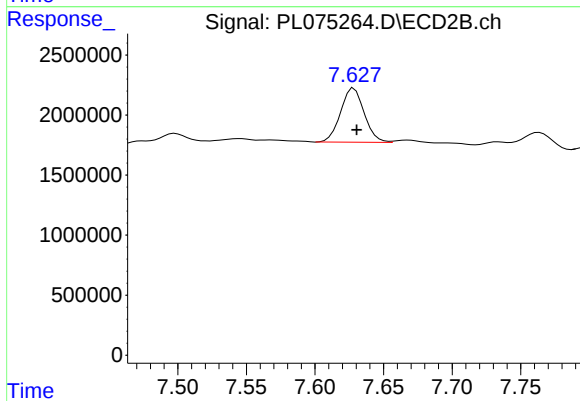
#11 alpha-Chlordane

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 3948565
Conc: 2.16 ng/ml



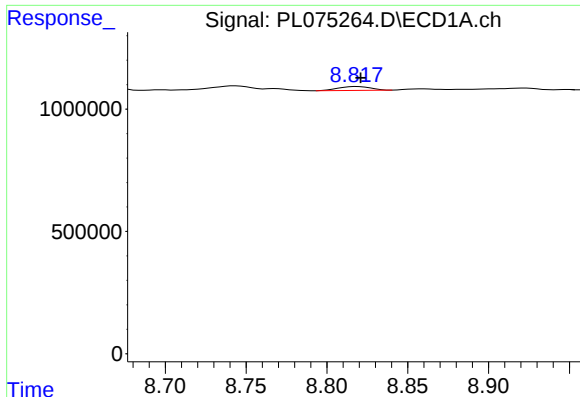
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: -0.002 min
Response: 1825387
Conc: 3.14 ng/ml



#12 4,4'-DDE

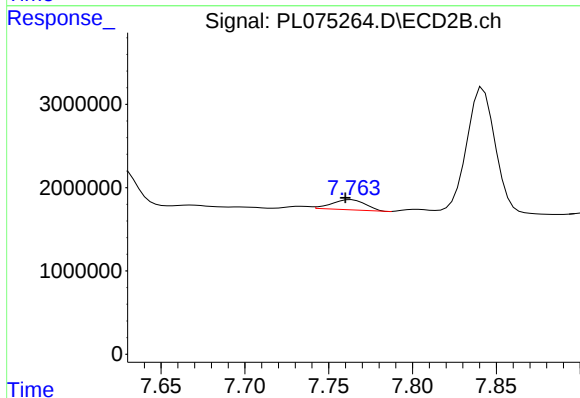
R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 5404746
Conc: 3.32 ng/ml



#13 Dieldrin

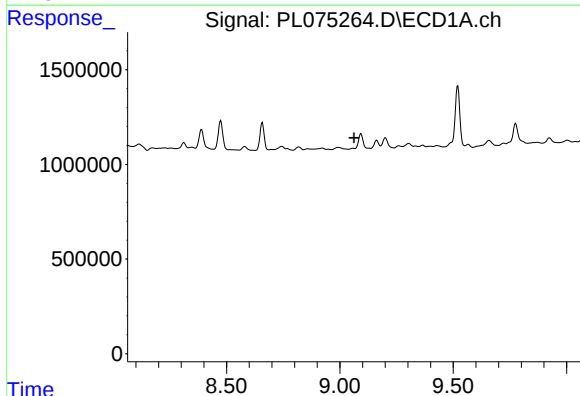
R.T.: 8.819 min
Delta R.T.: -0.002 min
Response: 217428
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



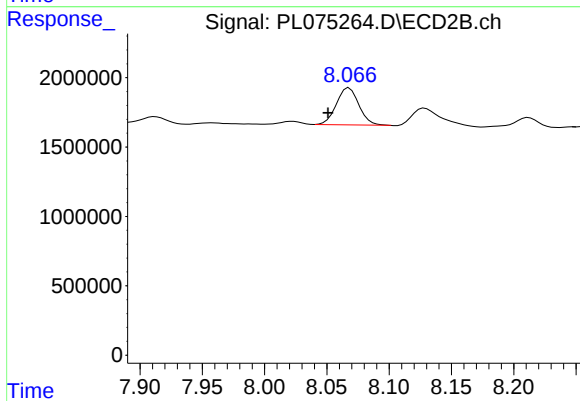
#13 Dieldrin

R.T.: 7.763 min
Delta R.T.: 0.004 min
Response: 1697170
Conc: 0.98 ng/ml



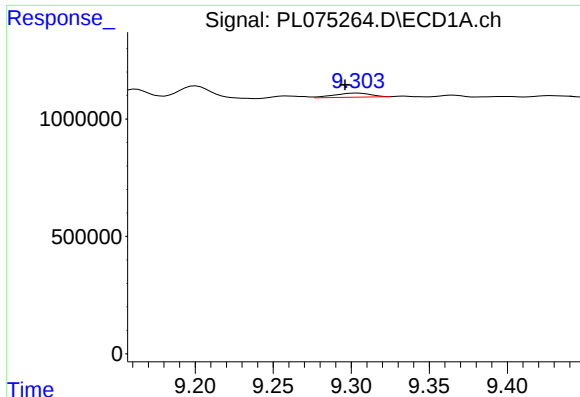
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 9.062 min
Response: 0
Conc: N.D.



#14 Endrin

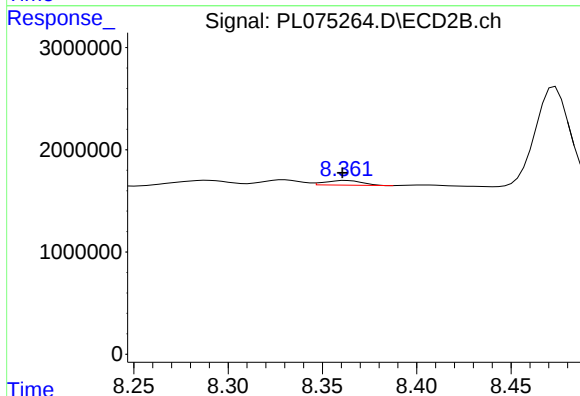
R.T.: 8.068 min
Delta R.T.: 0.017 min
Response: 3343386
Conc: 2.15 ng/ml



#15 Endosulfan II

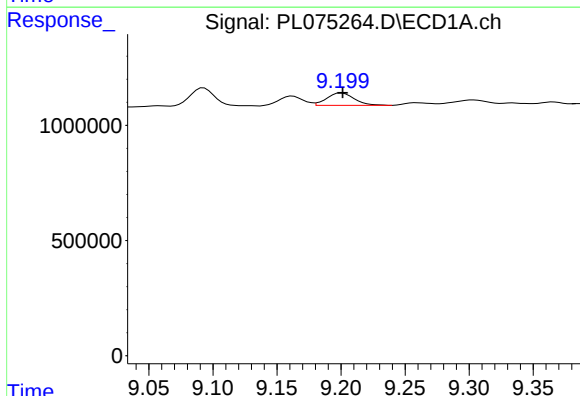
R.T.: 9.304 min
Delta R.T.: 0.008 min
Response: 274942
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



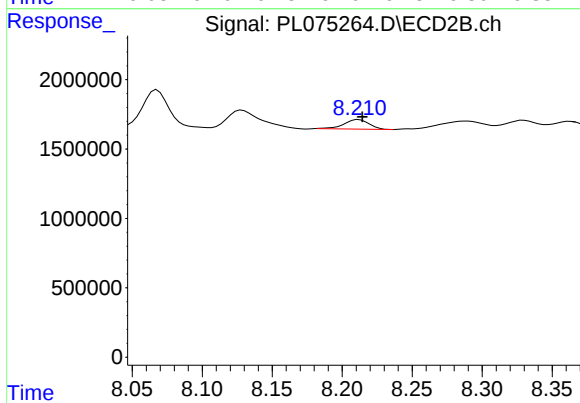
#15 Endosulfan II

R.T.: 8.363 min
Delta R.T.: 0.002 min
Response: 610590
Conc: 0.39 ng/ml



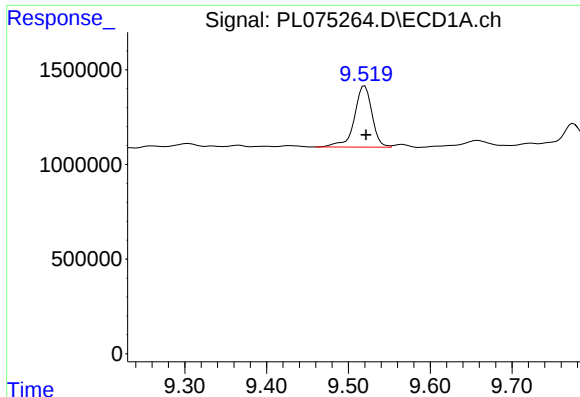
#16 4,4'-DDD

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 807388
Conc: 1.63 ng/ml



#16 4,4'-DDD

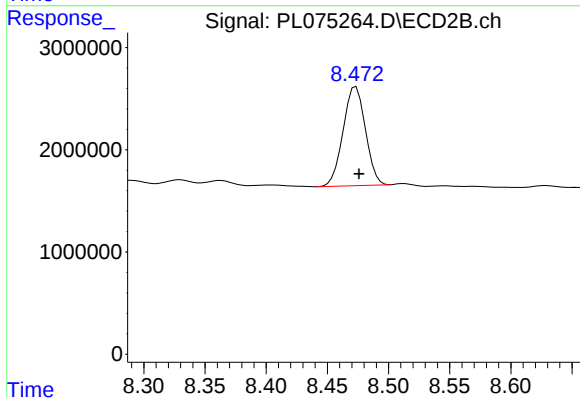
R.T.: 8.212 min
Delta R.T.: -0.003 min
Response: 849404
Conc: 0.64 ng/ml



#17 4,4'-DDT

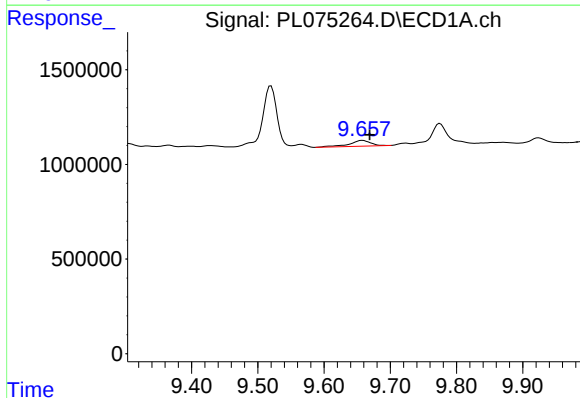
R.T.: 9.520 min
Delta R.T.: -0.002 min
Response: 4851799
Conc: 8.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



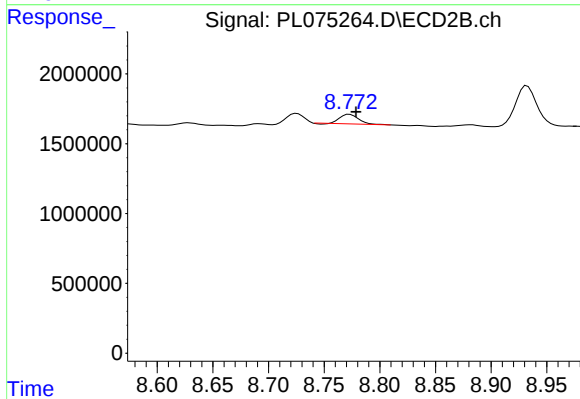
#17 4,4'-DDT

R.T.: 8.473 min
Delta R.T.: -0.002 min
Response: 12303622
Conc: 8.60 ng/ml



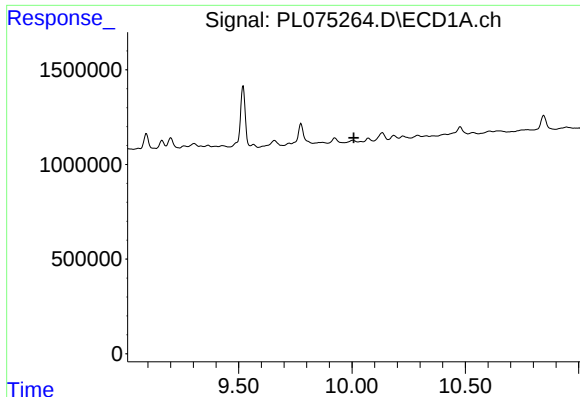
#19 Endosulfan Sulfate

R.T.: 9.658 min
Delta R.T.: -0.011 min
Response: 685559
Conc: 1.23 ng/ml



#19 Endosulfan Sulfate

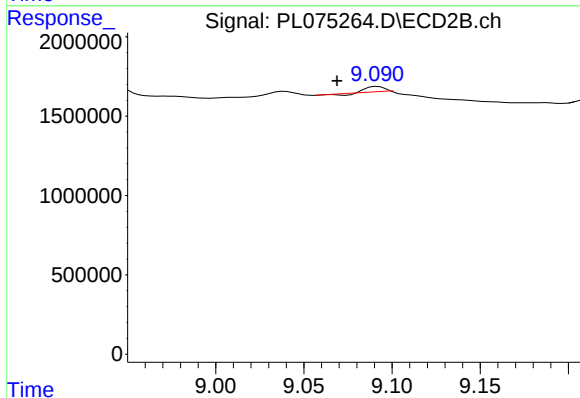
R.T.: 8.773 min
Delta R.T.: -0.006 min
Response: 772164
Conc: 0.52 ng/ml



#20 Methoxychlor

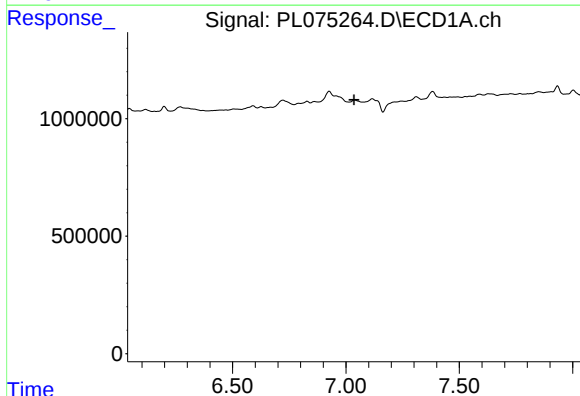
R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



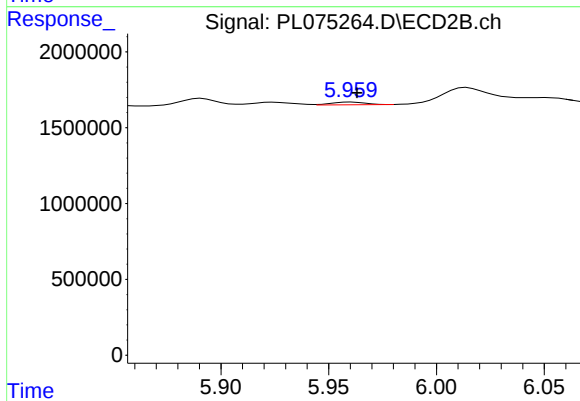
#20 Methoxychlor

R.T.: 9.092 min
Delta R.T.: 0.023 min
Response: 193417
Conc: 0.24 ng/ml



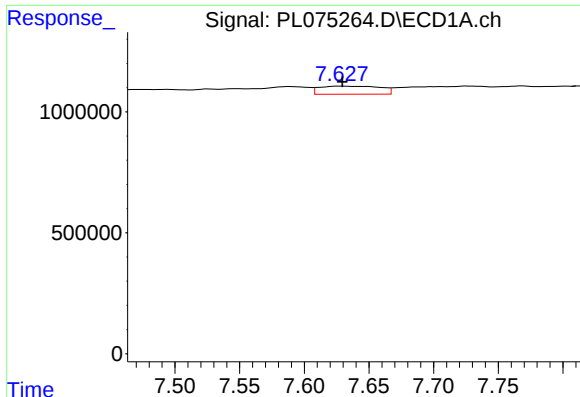
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



#23 Chlordane-1

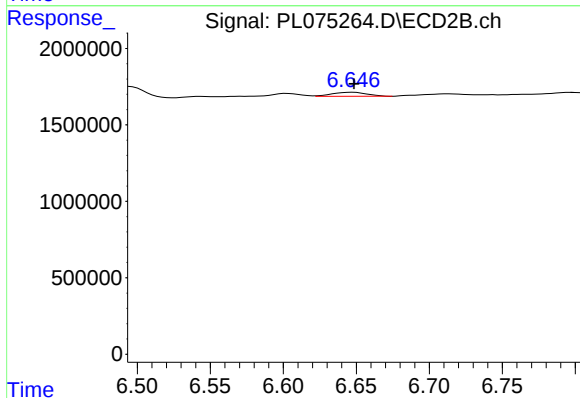
R.T.: 5.960 min
Delta R.T.: -0.003 min
Response: 194202
Conc: 3.41 ng/ml



#24 Chlordane-2

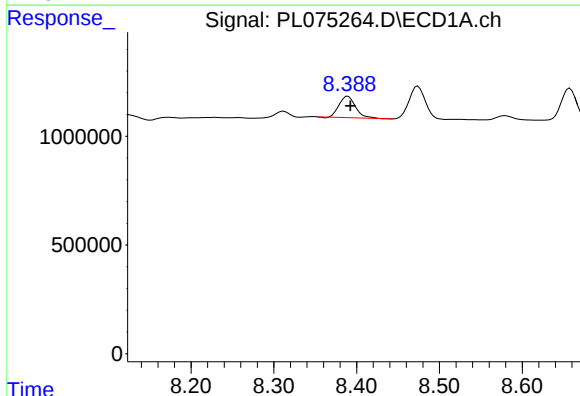
R.T.: 7.628 min
Delta R.T.: -0.001 min
Response: 1090801
Conc: 37.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



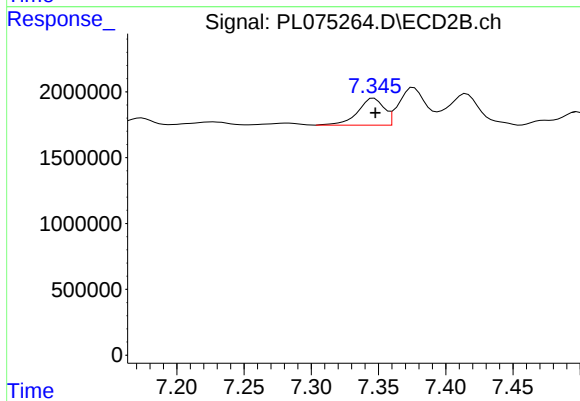
#24 Chlordane-2

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 436633
Conc: 6.33 ng/ml



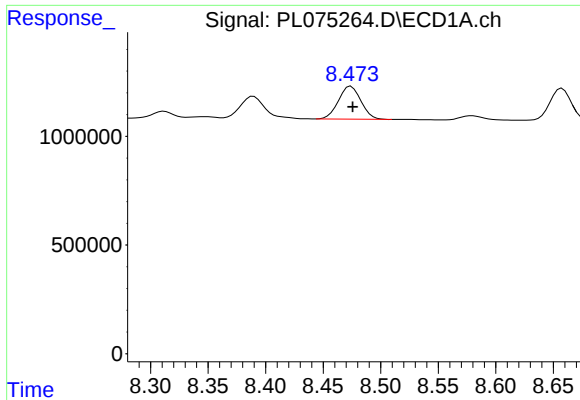
#25 Chlordane-3

R.T.: 8.390 min
Delta R.T.: -0.003 min
Response: 1356545
Conc: 13.82 ng/ml



#25 Chlordane-3

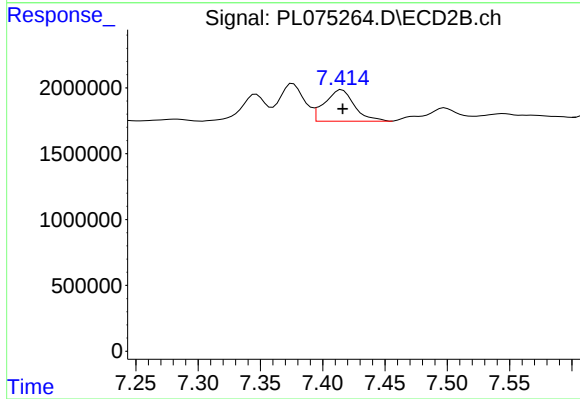
R.T.: 7.347 min
Delta R.T.: -0.001 min
Response: 2765440
Conc: 15.16 ng/ml



#26 Chlordane-4

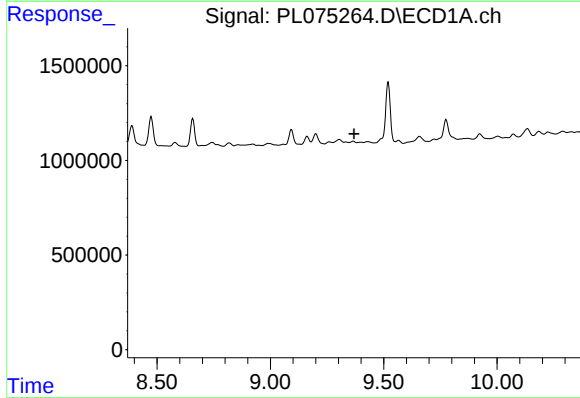
R.T.: 8.474 min
Delta R.T.: -0.002 min
Response: 2071242
Conc: 17.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



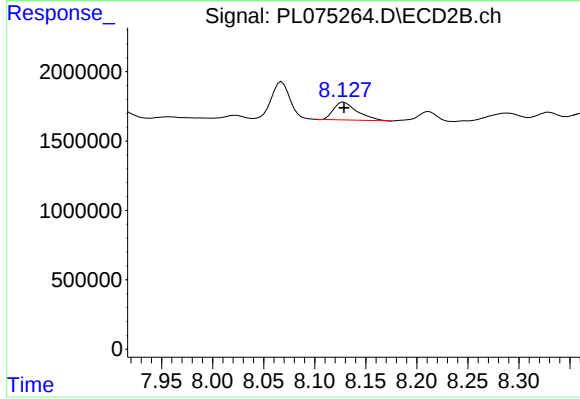
#26 Chlordane-4

R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 3948565
Conc: 20.37 ng/ml



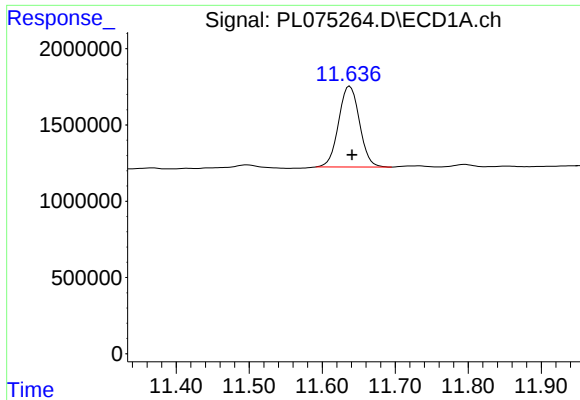
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.369 min
Response: 0
Conc: N.D.



#27 Chlordane-5

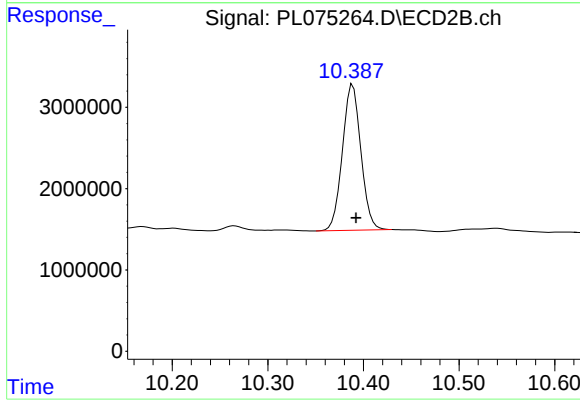
R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 2065750
Conc: 40.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: -0.003 min
Response: 10540476
Conc: 19.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.003 min
Response: 24166085
Conc: 17.61 ng/ml