

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075267.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 18:30
 Operator : AR\AJ
 Sample : N3057-01
 Misc :
 ALS Vial : 87 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

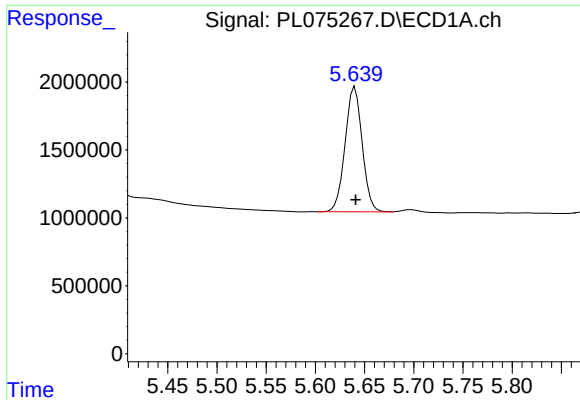
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:25:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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	11103115	28352618	18.891	17.898
28)	SA Decachlor...	11.639	10.390	5718429	12742793	10.665	9.286
Target Compounds							
3)	MA gamma-BHC...	0.000	5.758	0	1998014	N.D.	0.951 #
5)	MB Aldrin	0.000	6.494	0	850445	N.D.	0.441 #
7)	B delta-BHC	0.000	6.402	0	355086	N.D.	0.166 #
9)	A Endosulfan I	0.000	7.498f	0	10355480	N.D.	6.128 #
10)	B gamma-Chl...	8.383	7.345	876151	2298552	1.299	1.250
11)	B alpha-Chl...	8.478	7.419	435210	3269775	0.642	1.789 #
12)	B 4,4'-DDE	0.000	7.628	0	816613	N.D.	0.501 #
13)	MA Dieldrin	0.000	7.766	0	3047145	N.D.	1.756 #
15)	B Endosulfa...	9.307	8.366	183881	900507	0.326	0.572 #
16)	A 4,4'-DDD	9.199	8.214	618627	175858	1.251	0.132 #
17)	MA 4,4'-DDT	9.521	8.469	642218	1128837	1.103	0.789 #
19)	B Endosulfa...	9.669	8.778	215531	799790	0.387	0.534 #
20)	A Methoxychlor	0.000	9.091f	0	728846	N.D.	0.898 #
21)	B Endrin ke...	10.189f	0.000	51297	0	0.084	N.D. #
22)	Mirex	10.657	0.000	1698114	0	3.503	N.D. #
23)	Chlordane-1	0.000	5.968	0	260011	N.D.	4.563 #
25)	Chlordane-3	8.383	7.345	876151	2298552	8.925	12.603 #
26)	Chlordane-4	8.478	7.419	435210	3269775	3.631	16.869 #
27)	Chlordane-5	0.000	8.137	0	1401016	N.D.	27.195 #

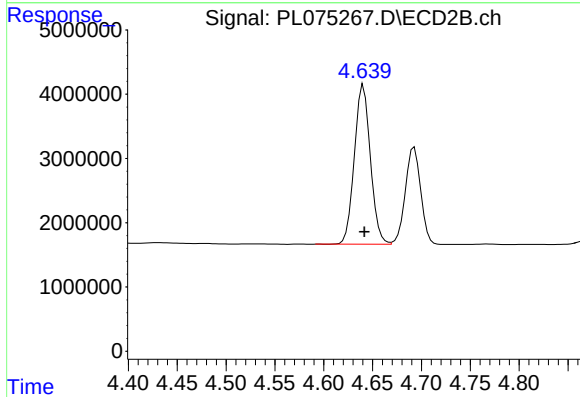
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

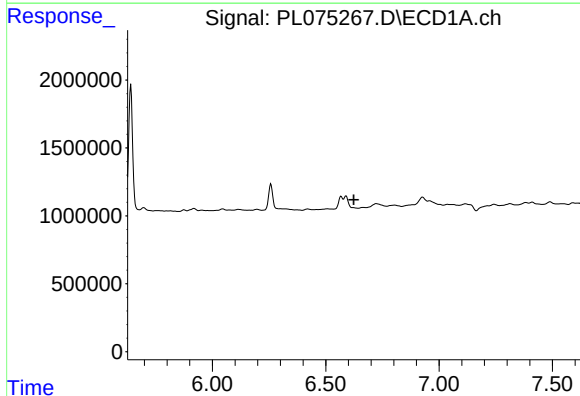
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 11103115
Conc: 18.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



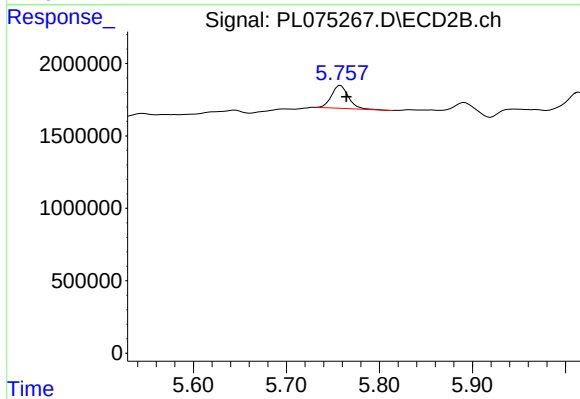
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 28352618
Conc: 17.90 ng/ml



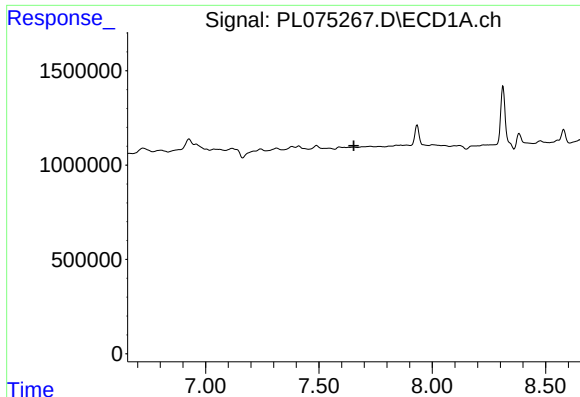
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.624 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

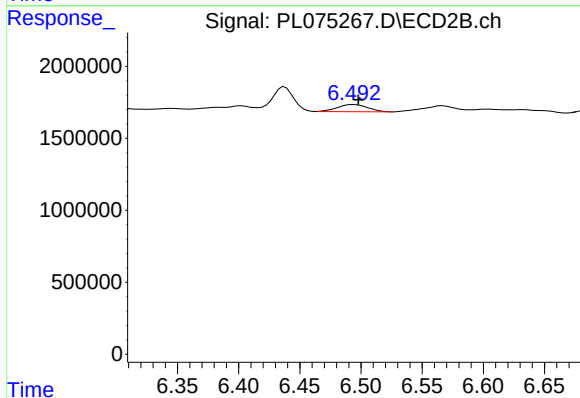
R.T.: 5.758 min
Delta R.T.: -0.006 min
Response: 1998014
Conc: 0.95 ng/ml



#5 Aldrin

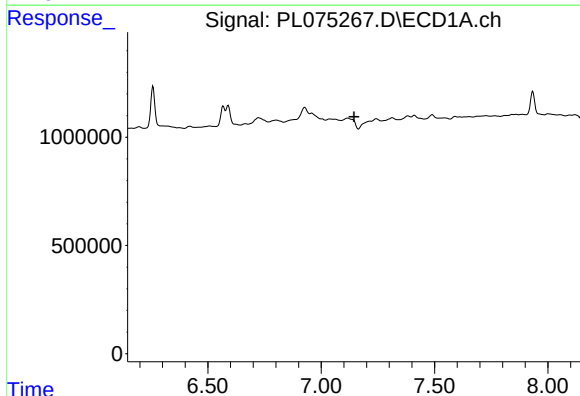
R.T.: 0.000 min
Exp R.T.: 7.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



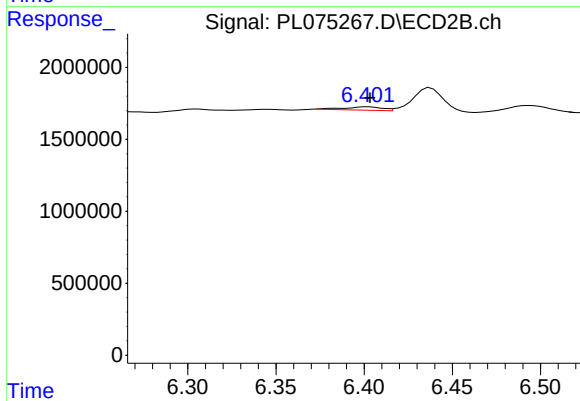
#5 Aldrin

R.T.: 6.494 min
Delta R.T.: -0.004 min
Response: 850445
Conc: 0.44 ng/ml



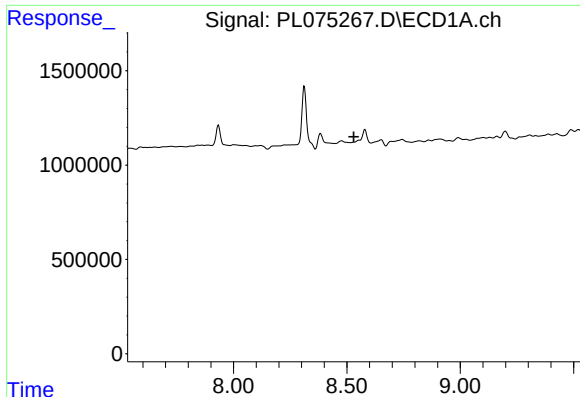
#7 delta-BHC

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



#7 delta-BHC

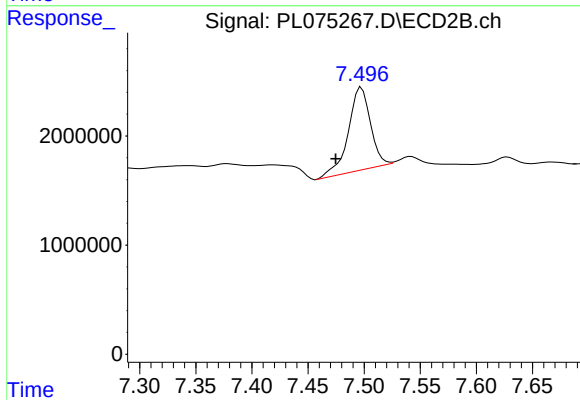
R.T.: 6.402 min
Delta R.T.: -0.001 min
Response: 355086
Conc: 0.17 ng/ml



#9 Endosulfan I

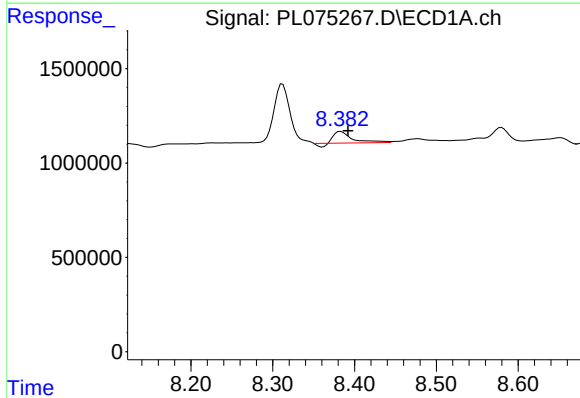
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



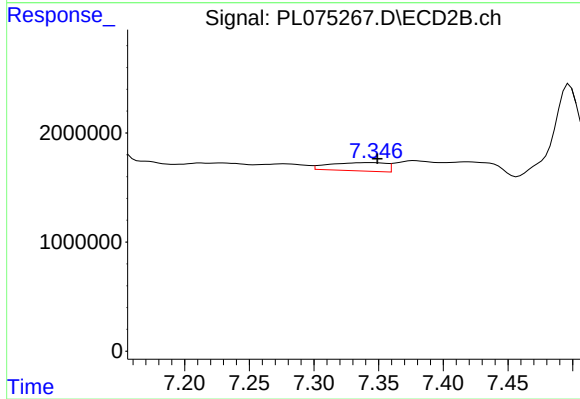
#9 Endosulfan I

R.T.: 7.498 min
Delta R.T.: 0.023 min
Response: 10355480
Conc: 6.13 ng/ml



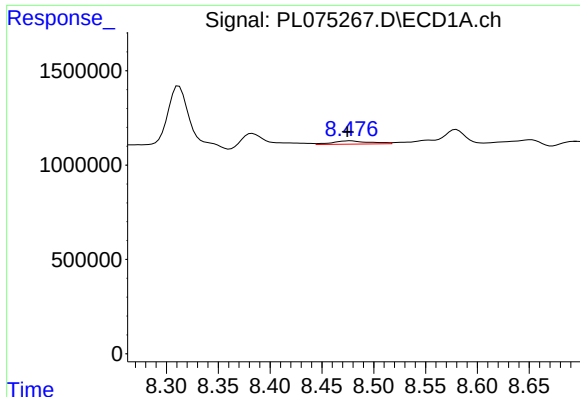
#10 gamma-Chlordane

R.T.: 8.383 min
Delta R.T.: -0.009 min
Response: 876151
Conc: 1.30 ng/ml



#10 gamma-Chlordane

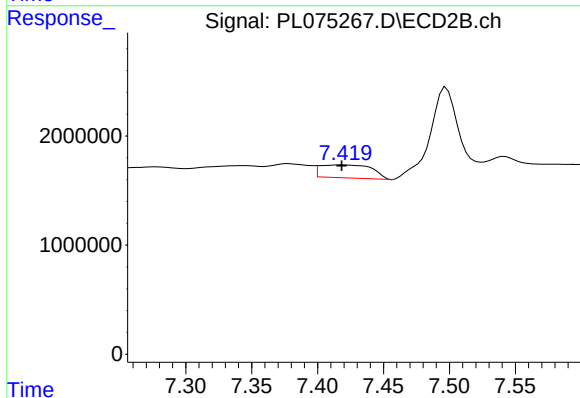
R.T.: 7.345 min
Delta R.T.: -0.004 min
Response: 2298552
Conc: 1.25 ng/ml



#11 alpha-Chlordane

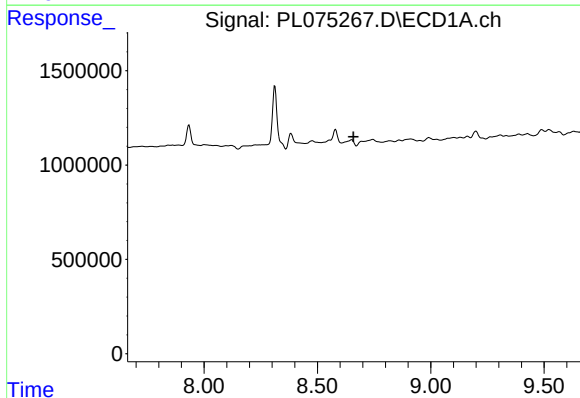
R.T.: 8.478 min
Delta R.T.: 0.003 min
Response: 435210
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



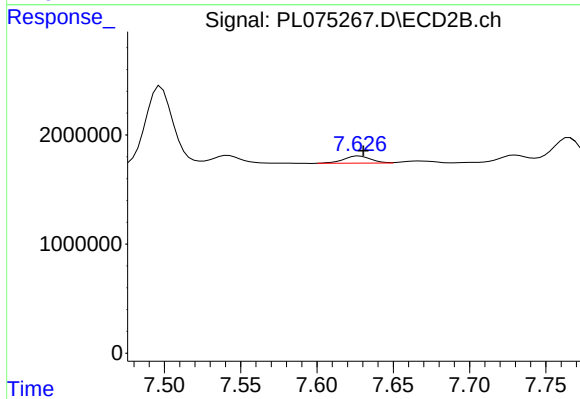
#11 alpha-Chlordane

R.T.: 7.419 min
Delta R.T.: 0.001 min
Response: 3269775
Conc: 1.79 ng/ml



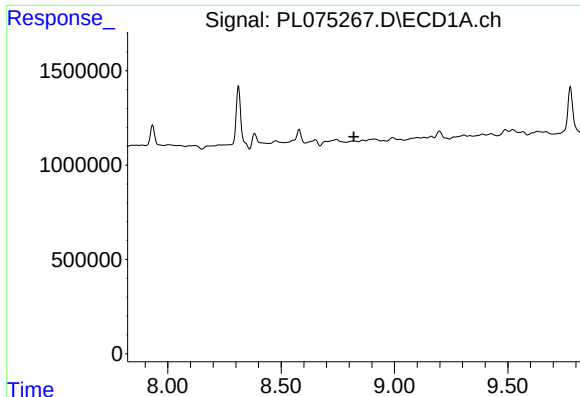
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.660 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

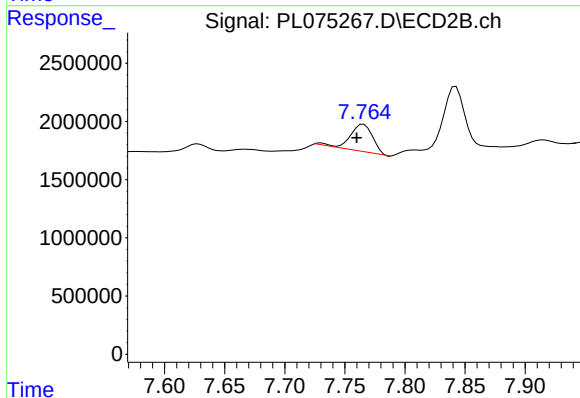
R.T.: 7.628 min
Delta R.T.: -0.003 min
Response: 816613
Conc: 0.50 ng/ml



#13 Dieldrin

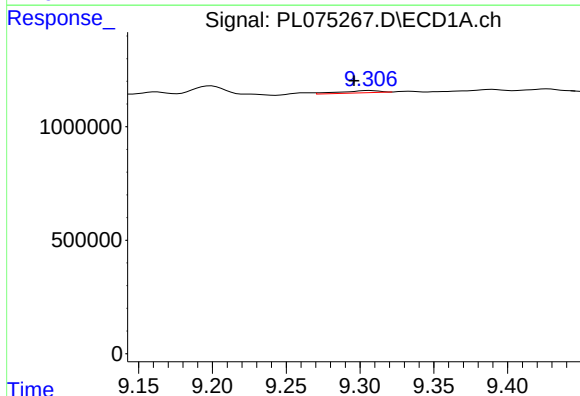
R.T.: 0.000 min
Exp R.T.: 8.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



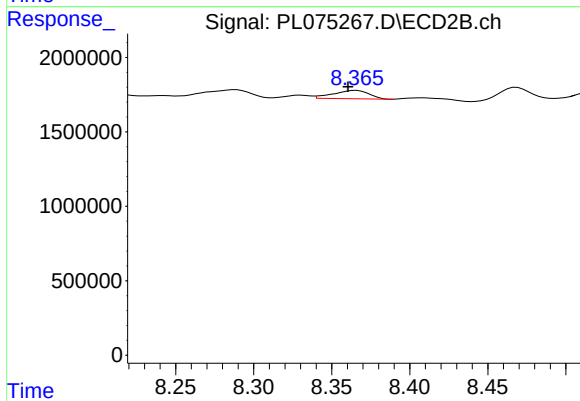
#13 Dieldrin

R.T.: 7.766 min
Delta R.T.: 0.006 min
Response: 3047145
Conc: 1.76 ng/ml



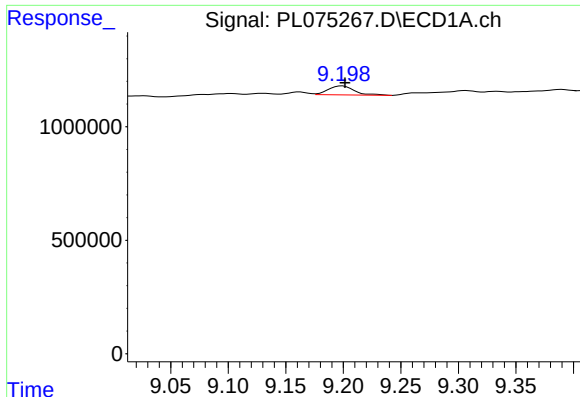
#15 Endosulfan II

R.T.: 9.307 min
Delta R.T.: 0.011 min
Response: 183881
Conc: 0.33 ng/ml



#15 Endosulfan II

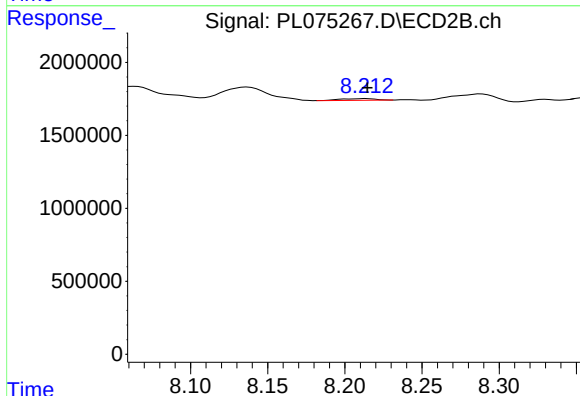
R.T.: 8.366 min
Delta R.T.: 0.005 min
Response: 900507
Conc: 0.57 ng/ml



#16 4,4'-DDD

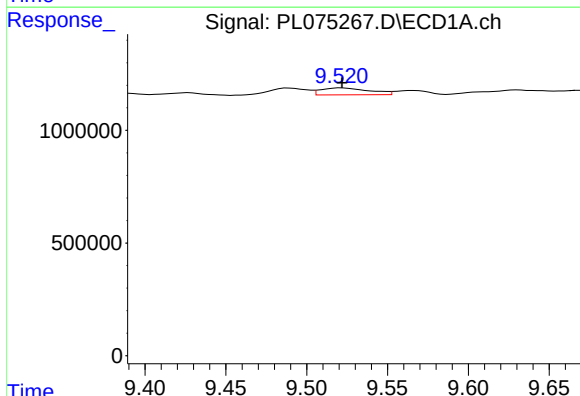
R.T.: 9.199 min
Delta R.T.: -0.002 min
Response: 618627
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



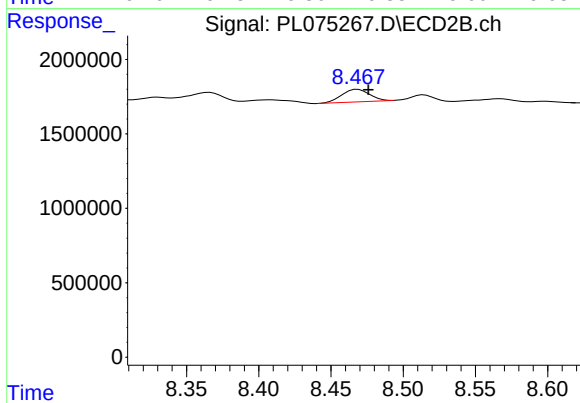
#16 4,4'-DDD

R.T.: 8.214 min
Delta R.T.: 0.000 min
Response: 175858
Conc: 0.13 ng/ml



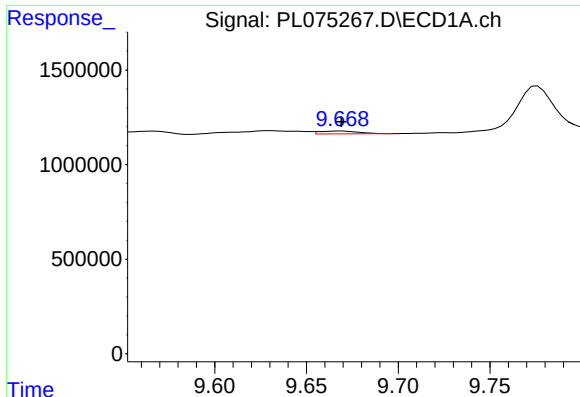
#17 4,4'-DDT

R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 642218
Conc: 1.10 ng/ml



#17 4,4'-DDT

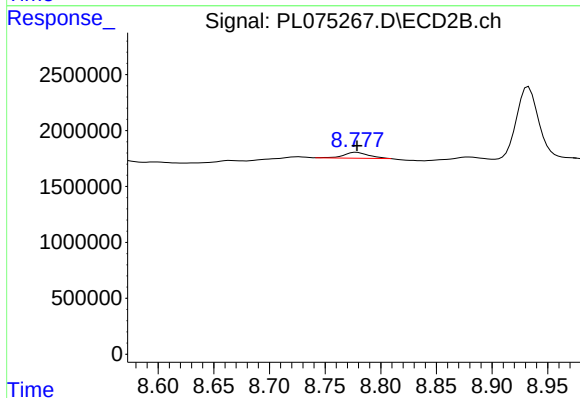
R.T.: 8.469 min
Delta R.T.: -0.007 min
Response: 1128837
Conc: 0.79 ng/ml



#19 Endosulfan Sulfate

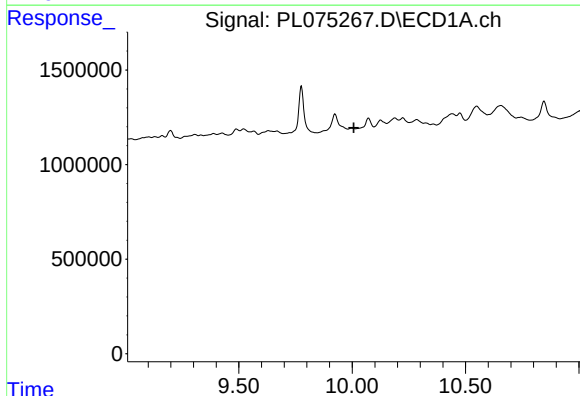
R.T.: 9.669 min
Delta R.T.: 0.000 min
Response: 215531
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



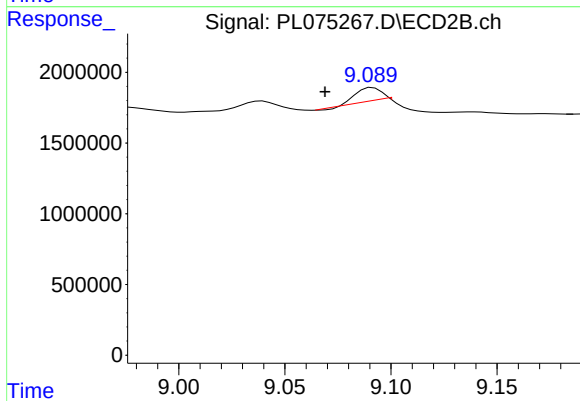
#19 Endosulfan Sulfate

R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 799790
Conc: 0.53 ng/ml



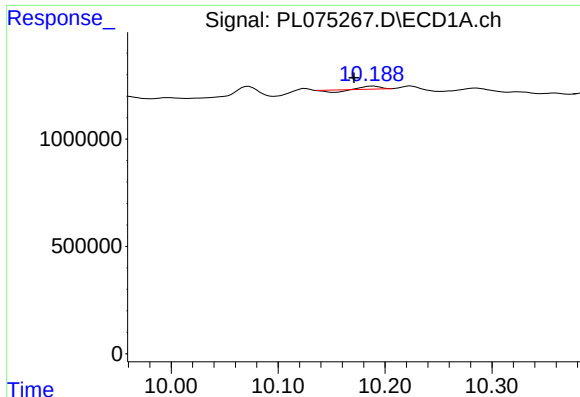
#20 Methoxychlor

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



#20 Methoxychlor

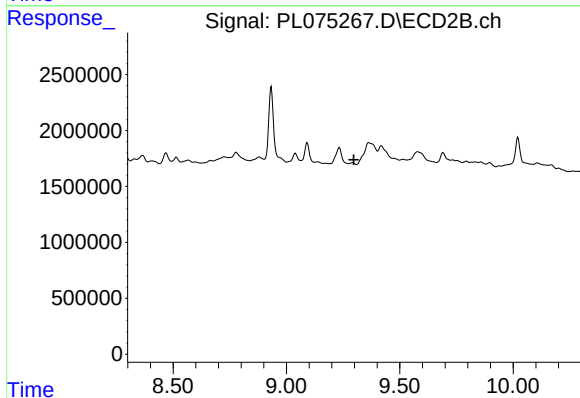
R.T.: 9.091 min
Delta R.T.: 0.023 min
Response: 728846
Conc: 0.90 ng/ml



#21 Endrin ketone

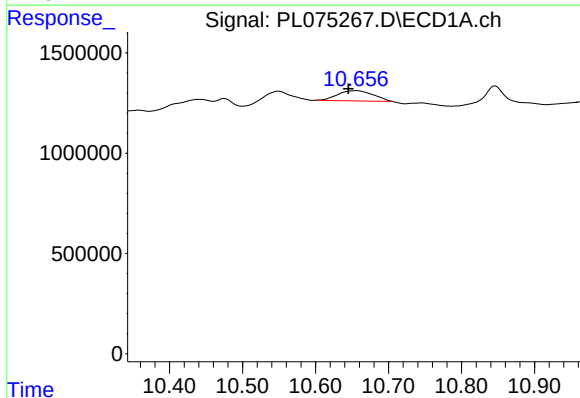
R.T.: 10.189 min
Delta R.T.: 0.018 min
Response: 51297
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



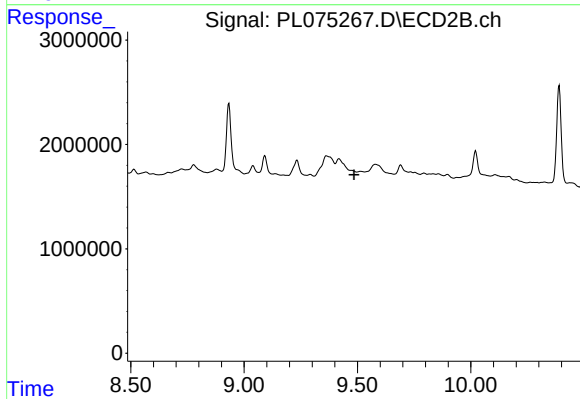
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.298 min
Response: 0
Conc: N.D.



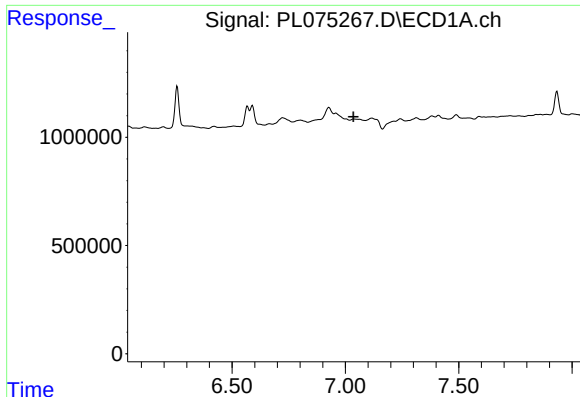
#22 Mirex

R.T.: 10.657 min
Delta R.T.: 0.012 min
Response: 1698114
Conc: 3.50 ng/ml



#22 Mirex

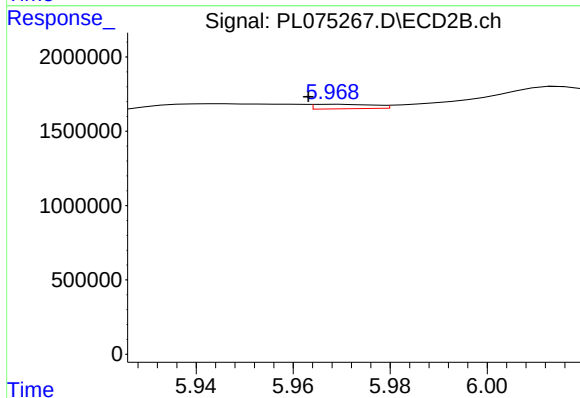
R.T.: 0.000 min
Exp R.T. : 9.485 min
Response: 0
Conc: N.D.



#23 Chlordane-1

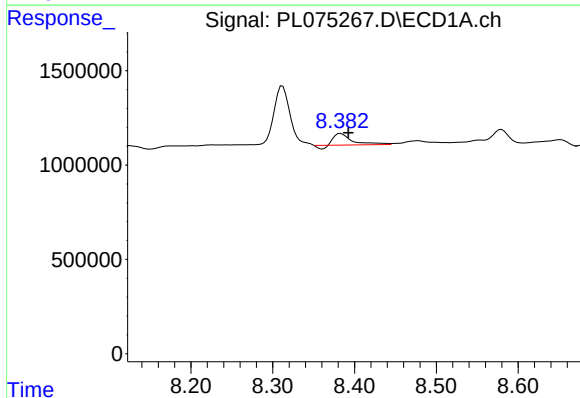
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



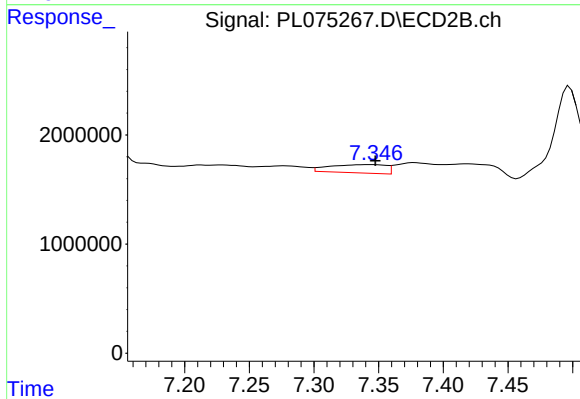
#23 Chlordane-1

R.T.: 5.968 min
Delta R.T.: 0.005 min
Response: 260011
Conc: 4.56 ng/ml



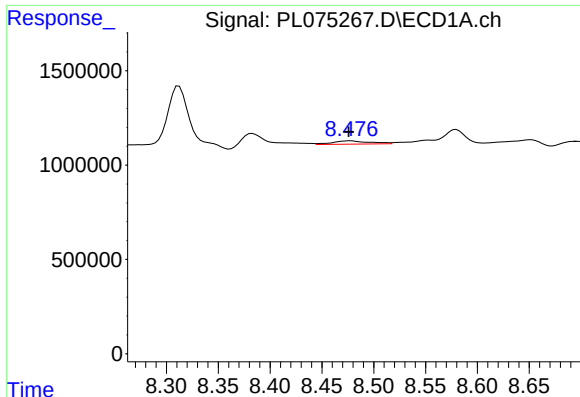
#25 Chlordane-3

R.T.: 8.383 min
Delta R.T.: -0.009 min
Response: 876151
Conc: 8.93 ng/ml



#25 Chlordane-3

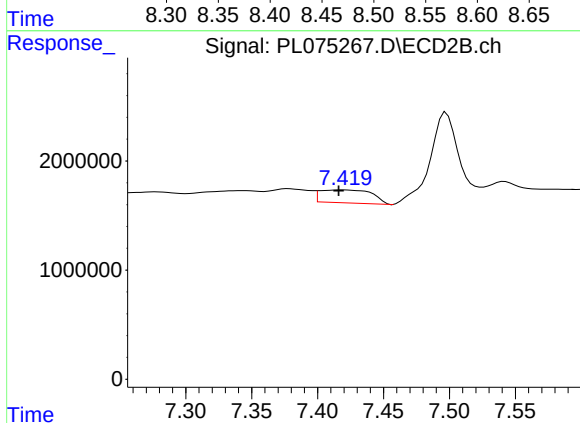
R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 2298552
Conc: 12.60 ng/ml



#26 Chlordane-4

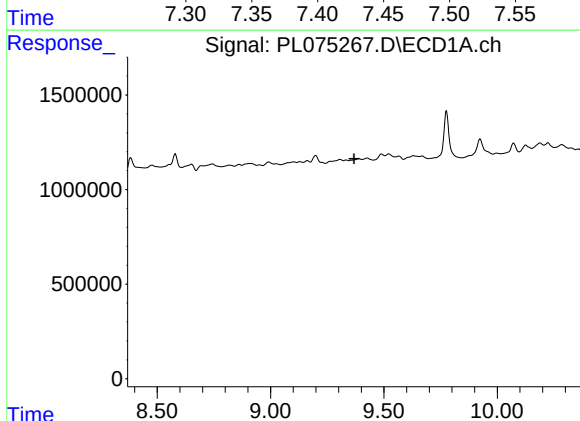
R.T.: 8.478 min
Delta R.T.: 0.002 min
Response: 435210
Conc: 3.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



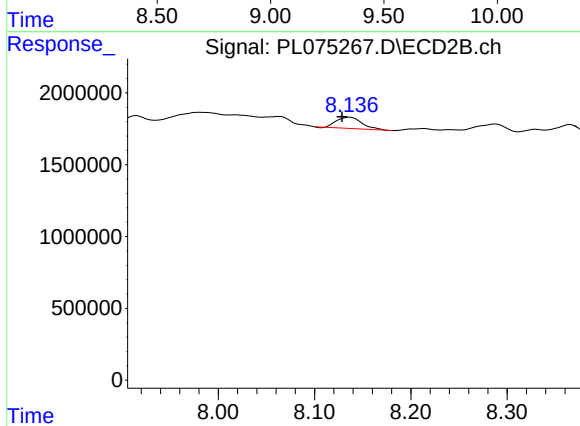
#26 Chlordane-4

R.T.: 7.419 min
Delta R.T.: 0.003 min
Response: 3269775
Conc: 16.87 ng/ml



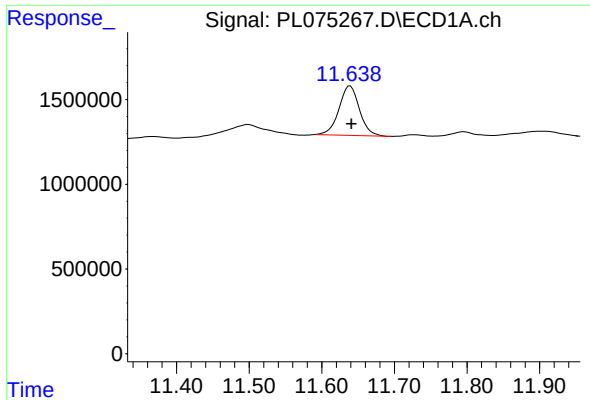
#27 Chlordane-5

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



#27 Chlordane-5

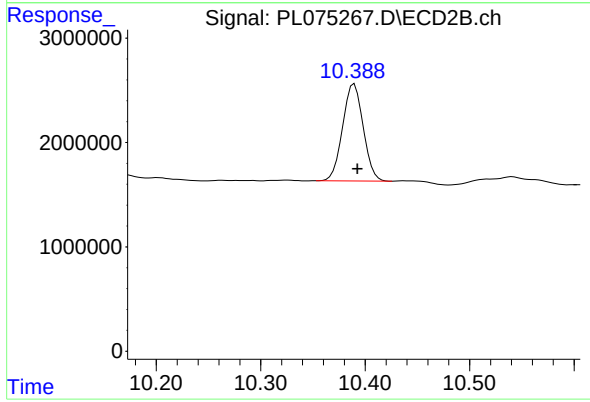
R.T.: 8.137 min
Delta R.T.: 0.008 min
Response: 1401016
Conc: 27.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 5718429
Conc: 10.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: -0.003 min
Response: 12742793
Conc: 9.29 ng/ml