

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2022 13:27
 Operator : AR\AJ
 Sample : N3059-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 15:33:26 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...	5.649	4.643	7324933	17691582	12.463	11.168
28)	SA Decachlor...	11.647	10.391	6959115	13134721	12.979	9.572 #
Target Compounds							
2)	A alpha-BHC	6.207f	5.337	1584334	2359719	1.920	1.090 #
3)	MA gamma-BHC...	6.604f	5.759	2159906	750720	2.760	0.357 #
4)	MA Heptachlor	7.298f	0.000	8248352	0	10.299	N.D. #
5)	MB Aldrin	7.664	6.491	18114490	1967338	24.841	1.019 #
7)	B delta-BHC	7.133	6.404	9782275	2578836	12.739	1.202 #
8)	B Heptachlo...	0.000	7.075	0	1208287	N.D.	0.661 #
9)	A Endosulfan I	8.560f	7.472	58680	3087889	0.093	1.827 #
10)	B gamma-Chl...	0.000	7.341	0	11379328	N.D.	6.187 #
11)	B alpha-Chl...	0.000	7.426	0	53370419	N.D.	29.208 #
12)	B 4,4'-DDE	8.663	0.000	651277	0	1.120	N.D. #
13)	MA Dieldrin	8.814	0.000	754920	0	1.191	N.D. #
14)	MA Endrin	9.061	8.073f	803727	1811398	1.514	1.164
15)	B Endosulfa...	0.000	8.332f	0	11325576	N.D.	7.194 #
17)	MA 4,4'-DDT	9.525	8.468	982704	1203490	1.687	0.842 #
18)	B Endrin al...	9.407f	8.574f	2736056	626098	6.226	0.519 #
19)	B Endosulfa...	9.643f	8.779	1792357	-8526	3.222	N.D. #
20)	A Methoxychlor	10.010	0.000	683977	0	2.233	N.D. #
22)	Mirex	0.000	9.487	0	417859	N.D.	0.329 #
23)	Chlordane-1	0.000	5.966	0	811662	N.D.	14.243 #
24)	Chlordane-2	7.629	6.650	11617364	760679	396.754	11.021 #
25)	Chlordane-3	0.000	7.341	0	11379328	N.D.	62.393 #
26)	Chlordane-4	0.000	7.426	0	53370419	N.D.	275.334 #
27)	Chlordane-5	0.000	8.130	0	343519	N.D.	6.668 #

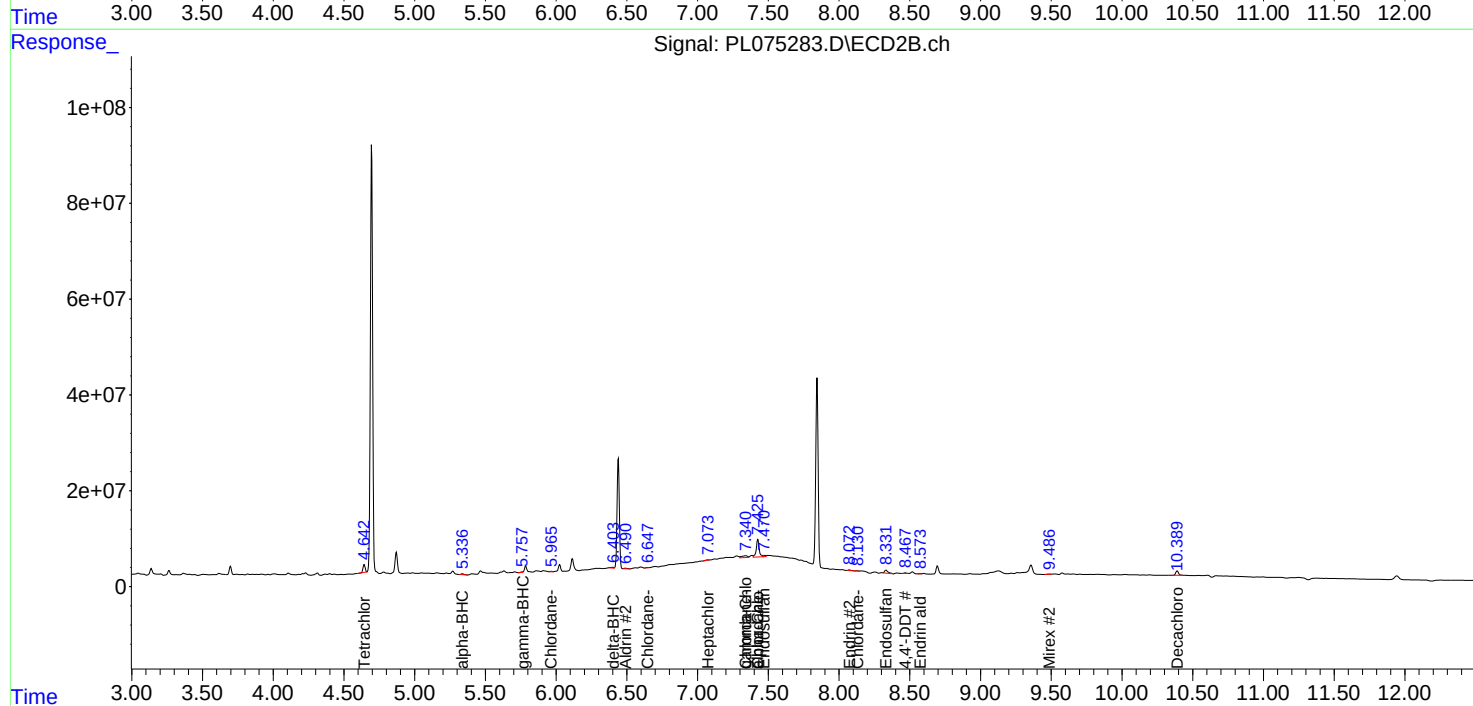
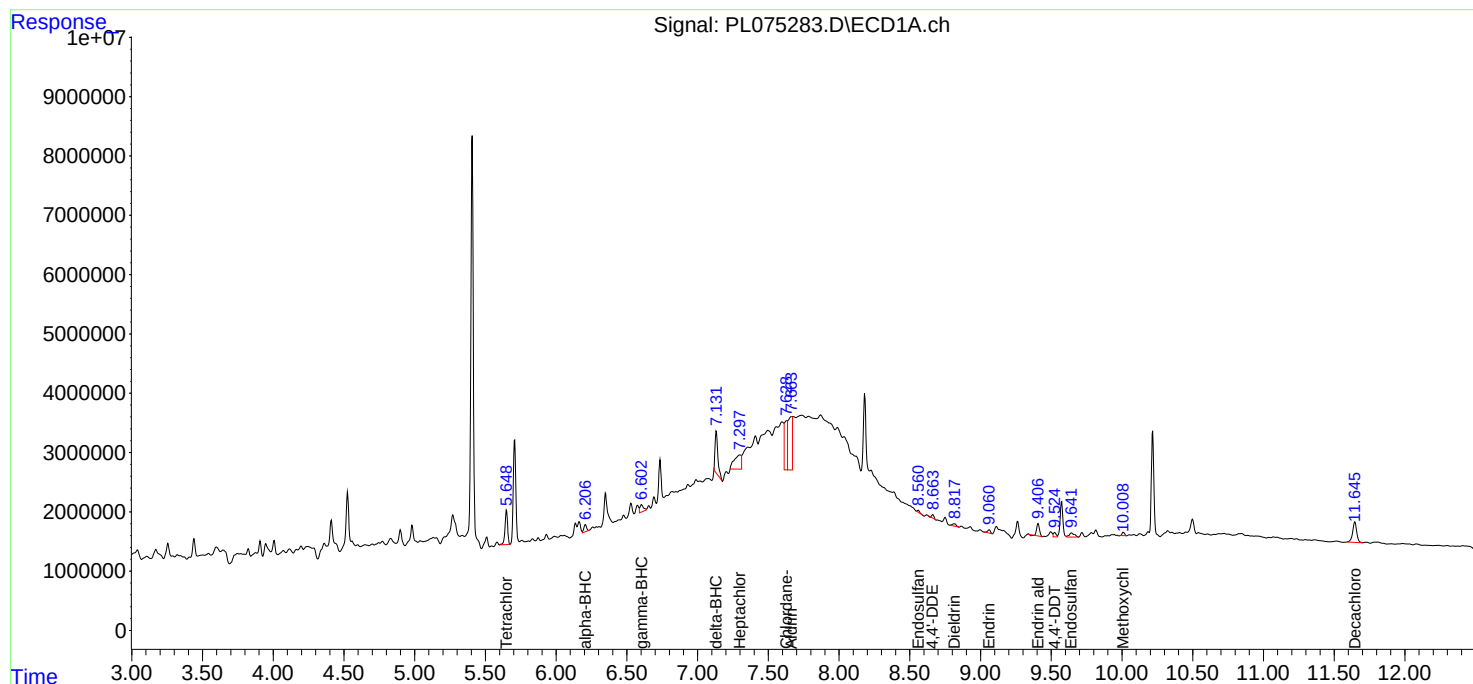
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

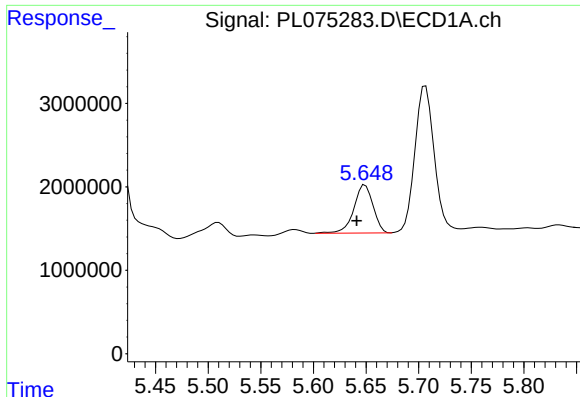
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
Data File : PL075283.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2022 13:27
Operator : AR\AJ
Sample : N3059-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 15:33:26 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

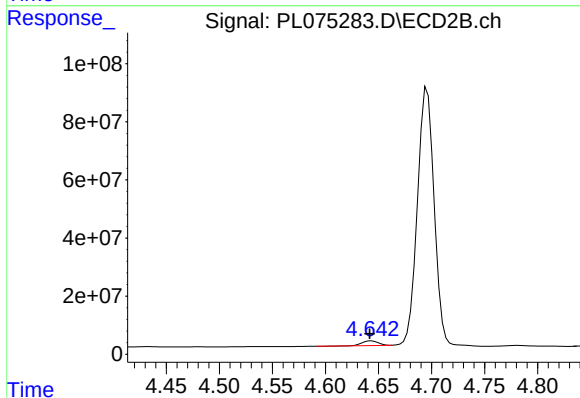




#1 Tetrachloro-m-xylene

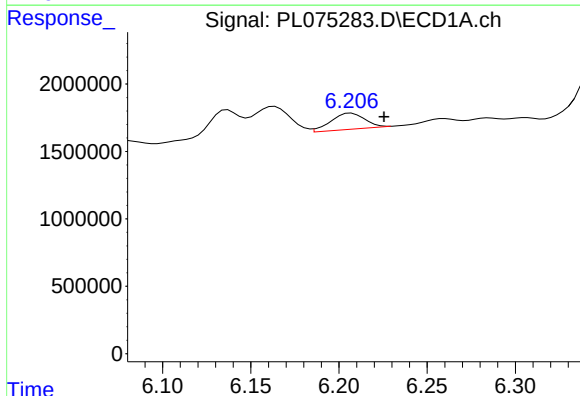
R.T.: 5.649 min
Delta R.T.: 0.008 min
Response: 7324933
Conc: 12.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



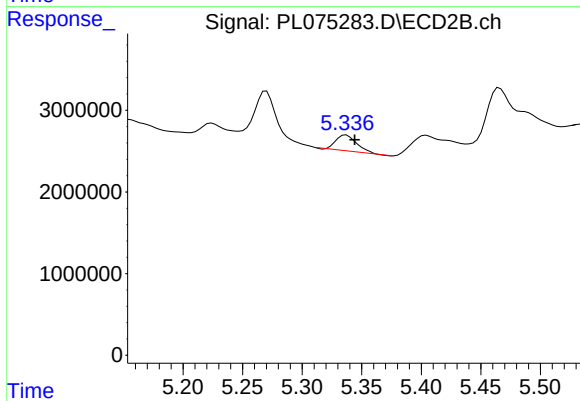
#1 Tetrachloro-m-xylene

R.T.: 4.643 min
Delta R.T.: 0.002 min
Response: 17691582
Conc: 11.17 ng/ml



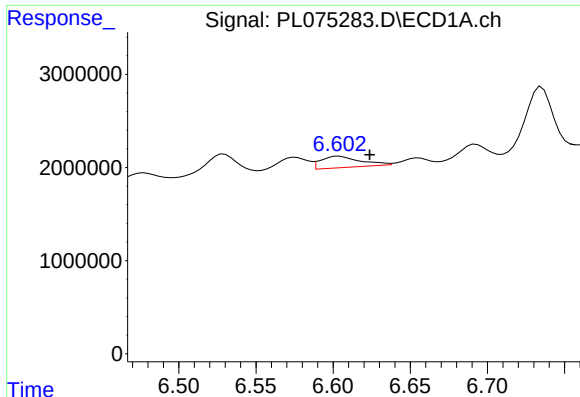
#2 alpha-BHC

R.T.: 6.207 min
Delta R.T.: -0.018 min
Response: 1584334
Conc: 1.92 ng/ml



#2 alpha-BHC

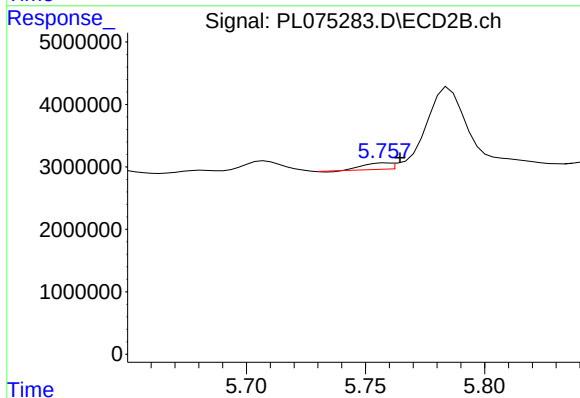
R.T.: 5.337 min
Delta R.T.: -0.007 min
Response: 2359719
Conc: 1.09 ng/ml



#3 gamma-BHC (Lindane)

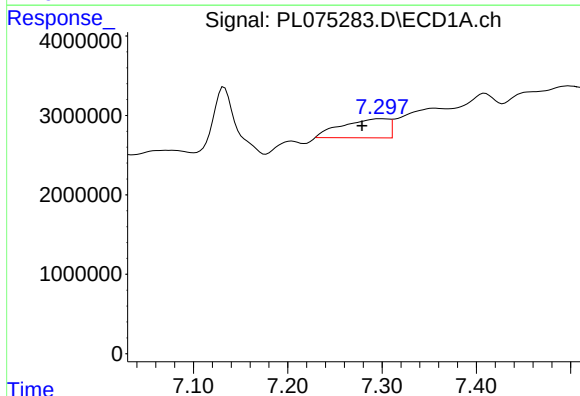
R.T.: 6.604 min
Delta R.T.: -0.020 min
Response: 2159906
Conc: 2.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



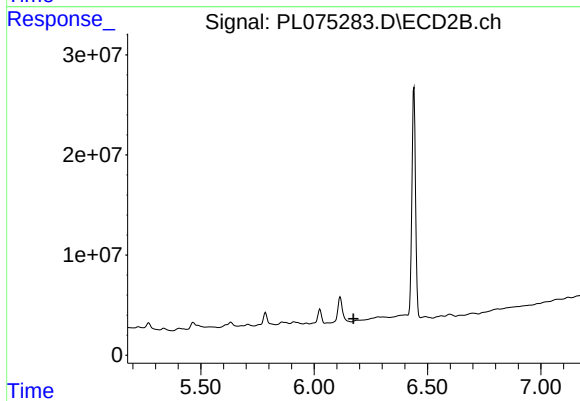
#3 gamma-BHC (Lindane)

R.T.: 5.759 min
Delta R.T.: -0.006 min
Response: 750720
Conc: 0.36 ng/ml



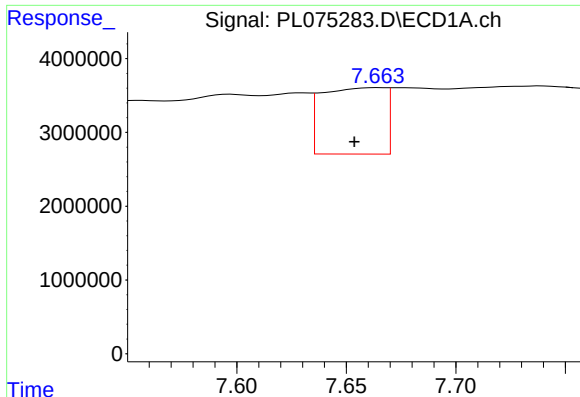
#4 Heptachlor

R.T.: 7.298 min
Delta R.T.: 0.020 min
Response: 8248352
Conc: 10.30 ng/ml



#4 Heptachlor

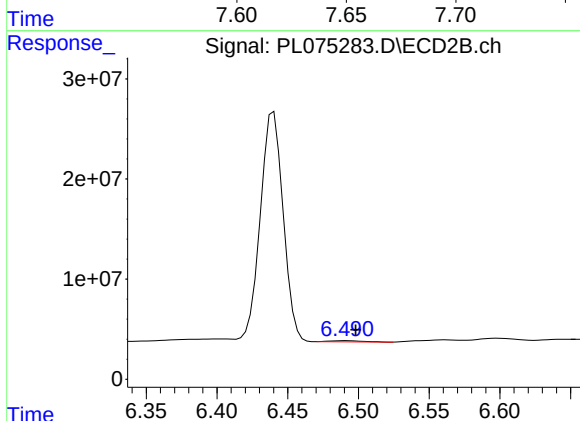
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#5 Aldrin

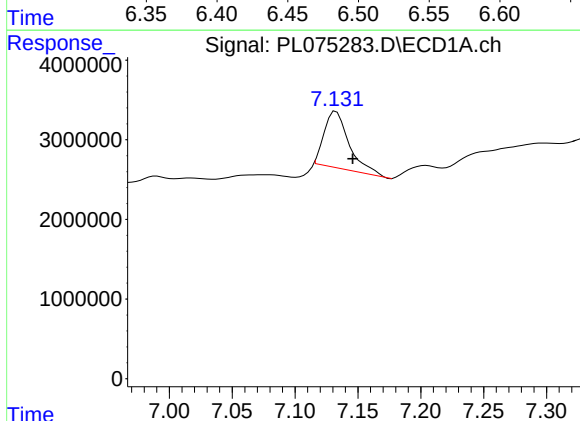
R.T.: 7.664 min
Delta R.T.: 0.011 min
Response: 18114490
Conc: 24.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



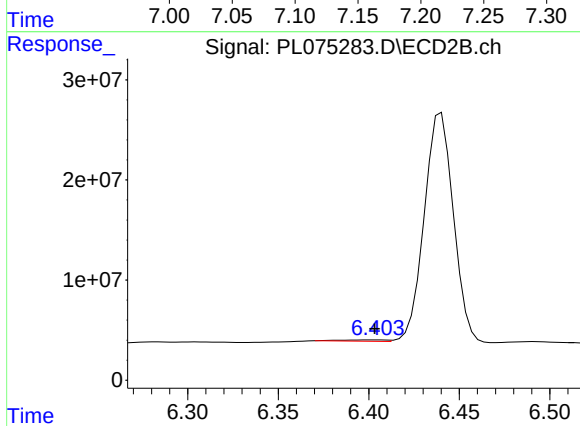
#5 Aldrin

R.T.: 6.491 min
Delta R.T.: -0.007 min
Response: 1967338
Conc: 1.02 ng/ml



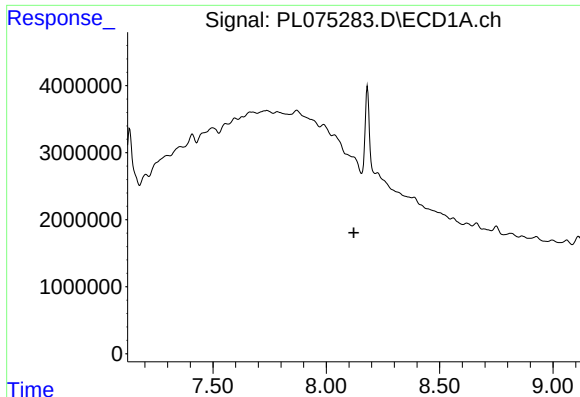
#7 delta-BHC

R.T.: 7.133 min
Delta R.T.: -0.013 min
Response: 9782275
Conc: 12.74 ng/ml



#7 delta-BHC

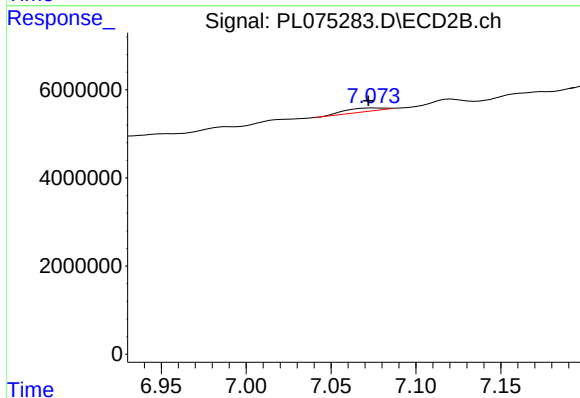
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 2578836
Conc: 1.20 ng/ml



#8 Heptachlor epoxide

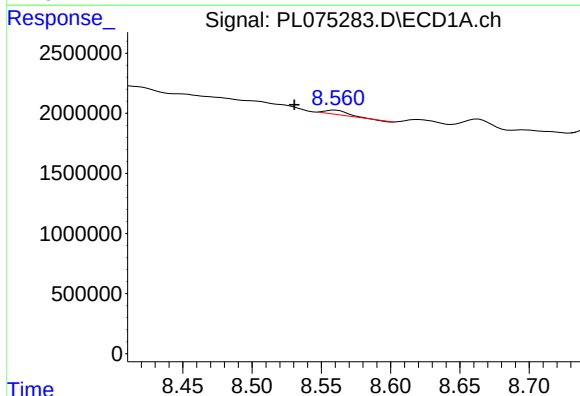
R.T.: 0.000 min
Exp R.T.: 8.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



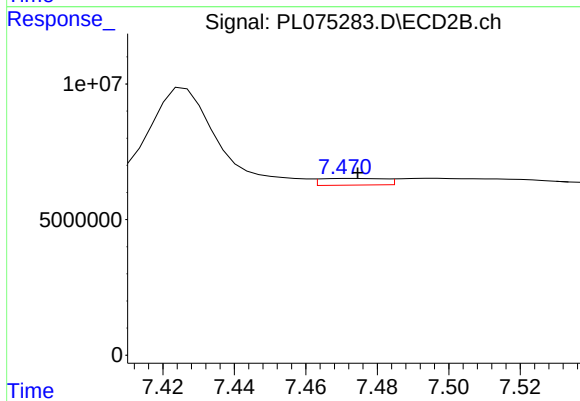
#8 Heptachlor epoxide

R.T.: 7.075 min
Delta R.T.: 0.003 min
Response: 1208287
Conc: 0.66 ng/ml



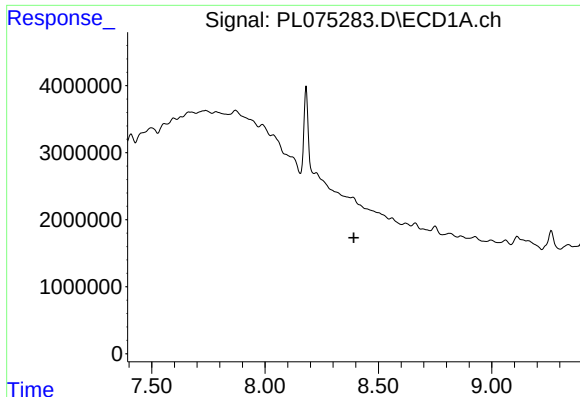
#9 Endosulfan I

R.T.: 8.560 min
Delta R.T.: 0.030 min
Response: 58680
Conc: 0.09 ng/ml



#9 Endosulfan I

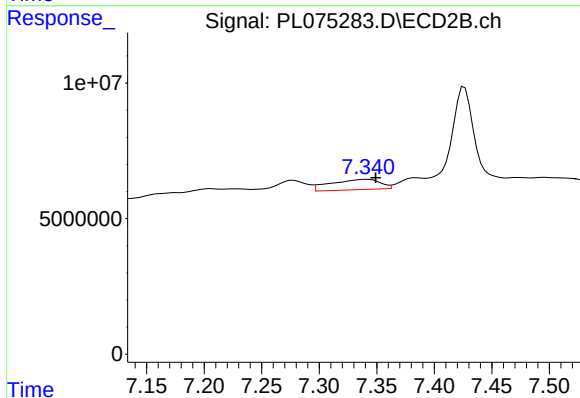
R.T.: 7.472 min
Delta R.T.: -0.002 min
Response: 3087889
Conc: 1.83 ng/ml



#10 gamma-Chlordane

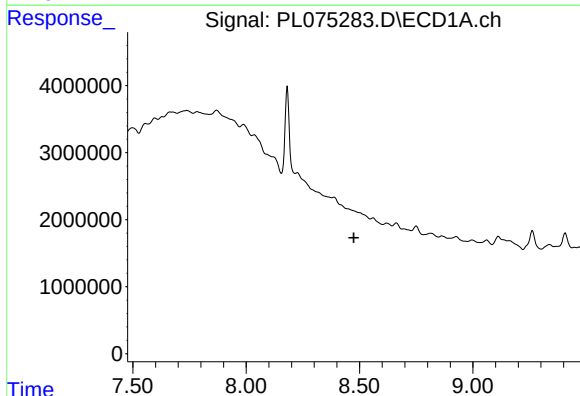
R.T.: 0.000 min
Exp R.T.: 8.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



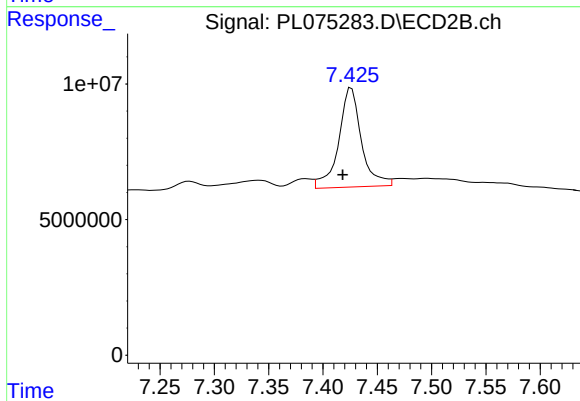
#10 gamma-Chlordane

R.T.: 7.341 min
Delta R.T.: -0.008 min
Response: 11379328
Conc: 6.19 ng/ml



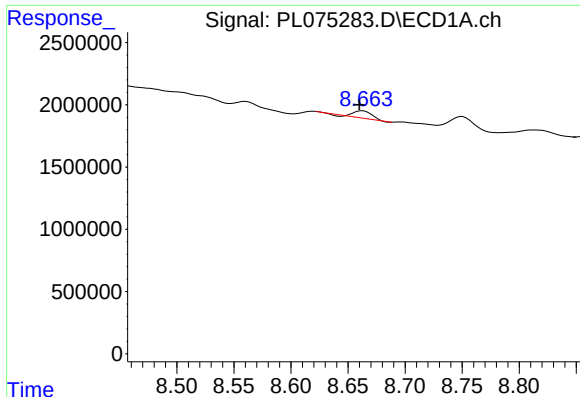
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

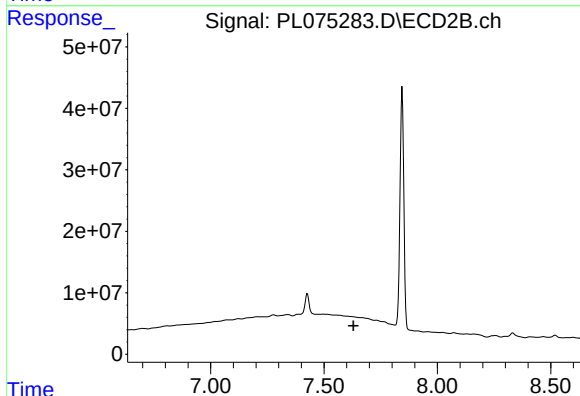
R.T.: 7.426 min
Delta R.T.: 0.008 min
Response: 53370419
Conc: 29.21 ng/ml



#12 4,4'-DDE

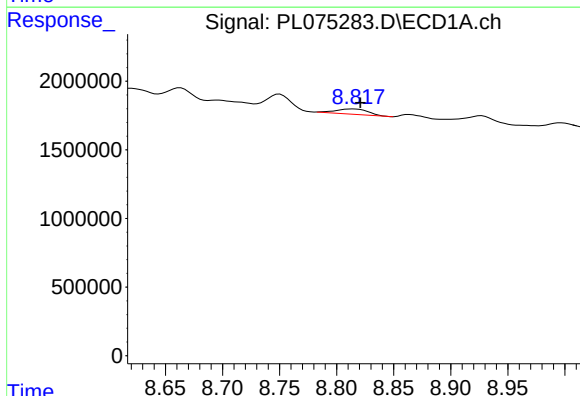
R.T.: 8.663 min
Delta R.T.: 0.003 min
Response: 651277
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



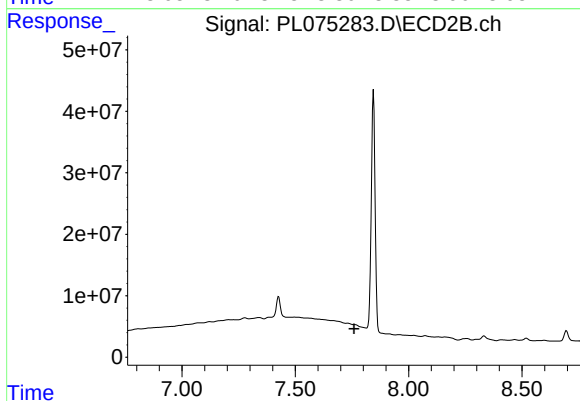
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.630 min
Response: 0
Conc: N.D.



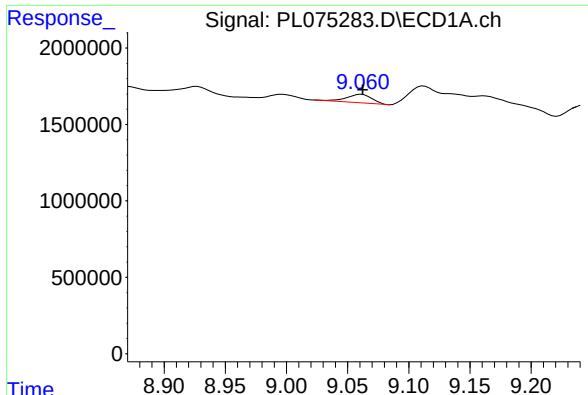
#13 Dieldrin

R.T.: 8.814 min
Delta R.T.: -0.007 min
Response: 754920
Conc: 1.19 ng/ml



#13 Dieldrin

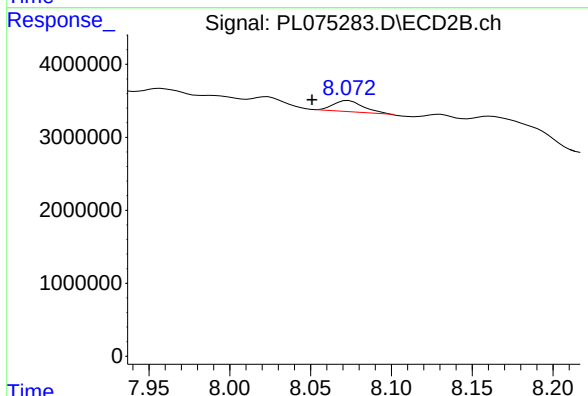
R.T.: 0.000 min
Exp R.T. : 7.760 min
Response: 0
Conc: N.D.



#14 Endrin

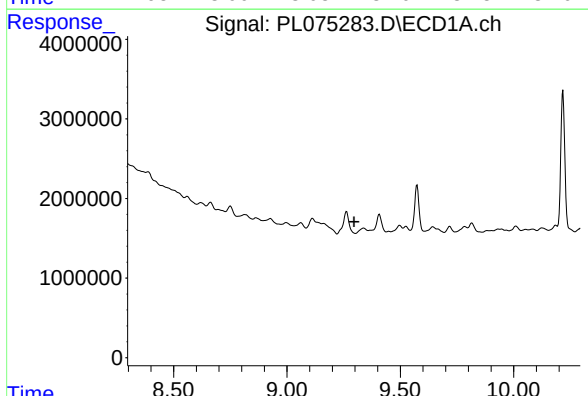
R.T.: 9.061 min
Delta R.T.: -0.001 min
Response: 803727
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



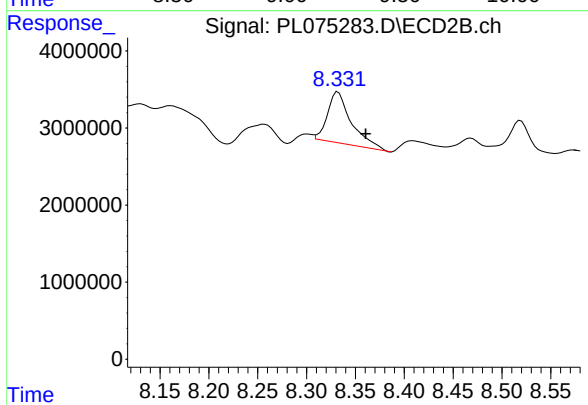
#14 Endrin

R.T.: 8.073 min
Delta R.T.: 0.023 min
Response: 1811398
Conc: 1.16 ng/ml



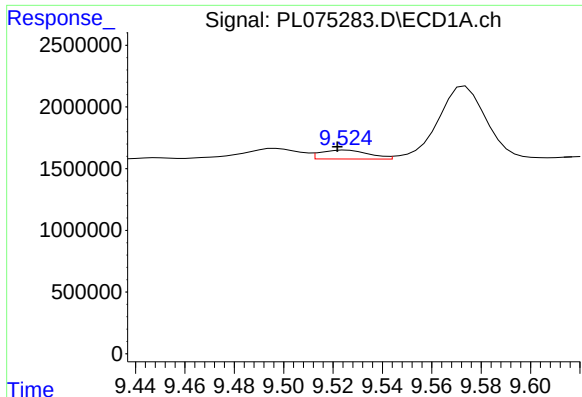
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.296 min
Response: 0
Conc: N.D.



#15 Endosulfan II

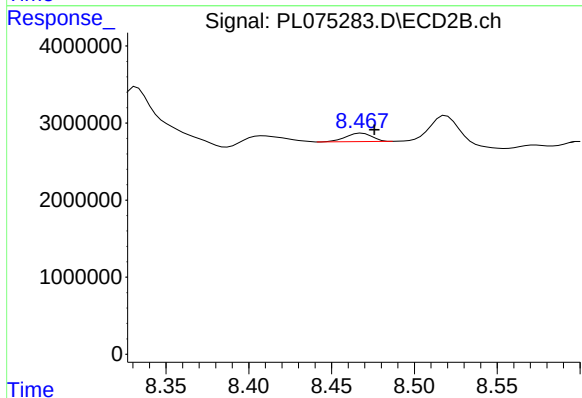
R.T.: 8.332 min
Delta R.T.: -0.028 min
Response: 11325576
Conc: 7.19 ng/ml



#17 4,4'-DDT

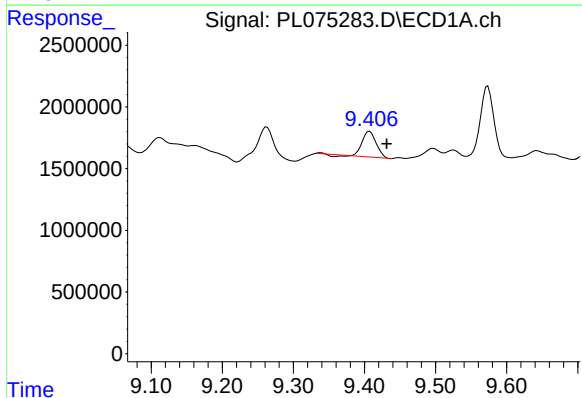
R.T.: 9.525 min
Delta R.T.: 0.003 min
Response: 982704
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



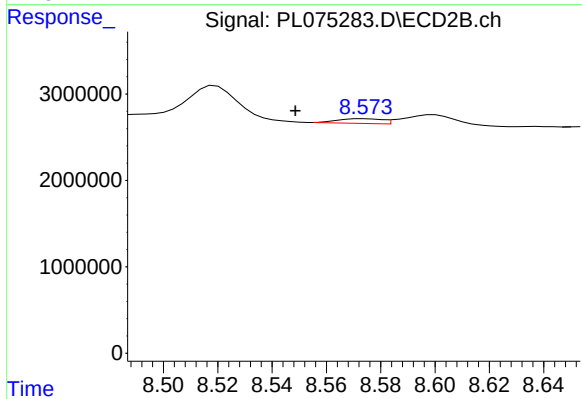
#17 4,4'-DDT

R.T.: 8.468 min
Delta R.T.: -0.008 min
Response: 1203490
Conc: 0.84 ng/ml



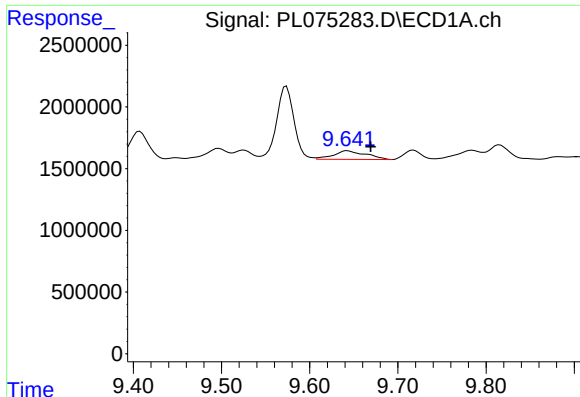
#18 Endrin aldehyde

R.T.: 9.407 min
Delta R.T.: -0.024 min
Response: 2736056
Conc: 6.23 ng/ml



#18 Endrin aldehyde

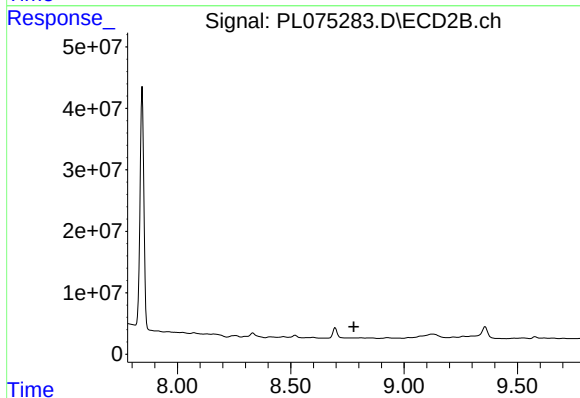
R.T.: 8.574 min
Delta R.T.: 0.025 min
Response: 626098
Conc: 0.52 ng/ml



#19 Endosulfan Sulfate

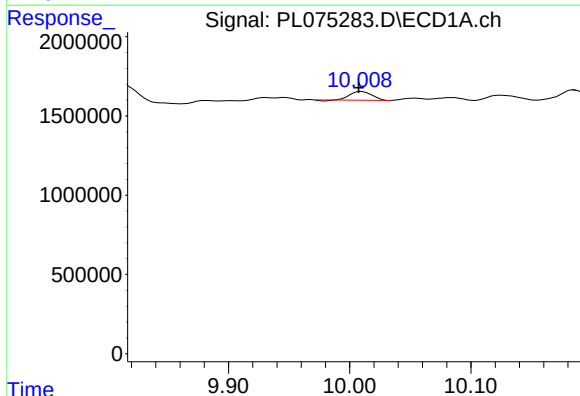
R.T.: 9.643 min
Delta R.T.: -0.026 min
Response: 1792357
Conc: 3.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



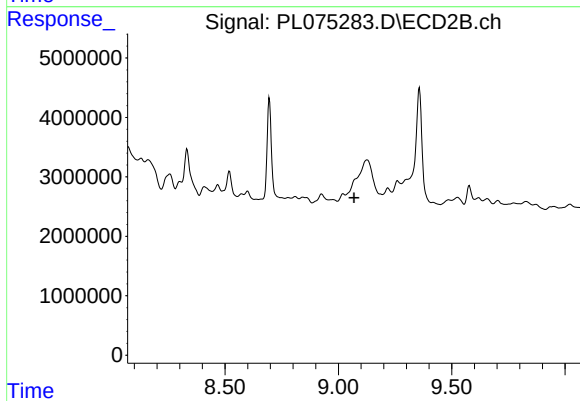
#19 Endosulfan Sulfate

R.T.: 8.779 min
Delta R.T.: 0.000 min
Response: -8526
Conc: N.D.



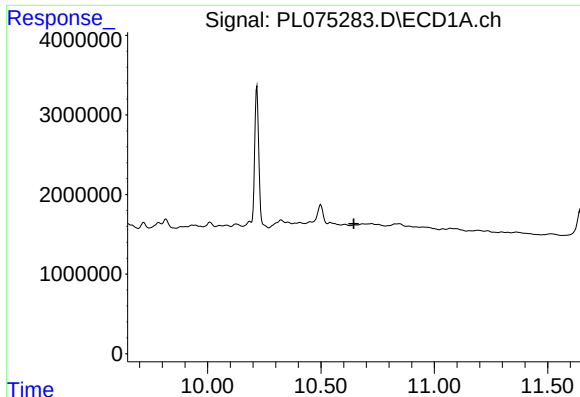
#20 Methoxychlor

R.T.: 10.010 min
Delta R.T.: 0.002 min
Response: 683977
Conc: 2.23 ng/ml



#20 Methoxychlor

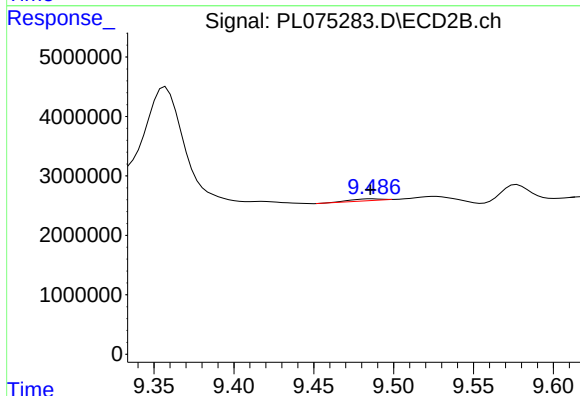
R.T.: 0.000 min
Exp R.T.: 9.069 min
Response: 0
Conc: N.D.



#22 Mirex

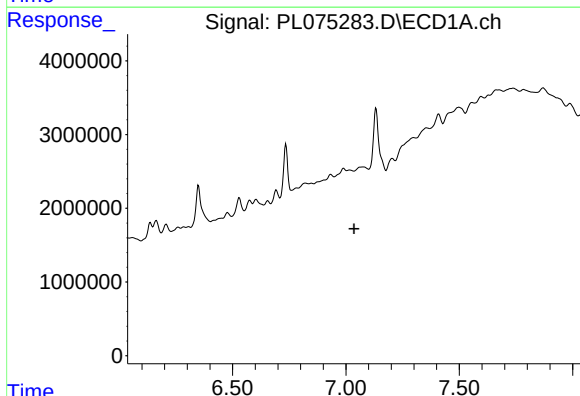
R.T.: 0.000 min
Exp R.T.: 10.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



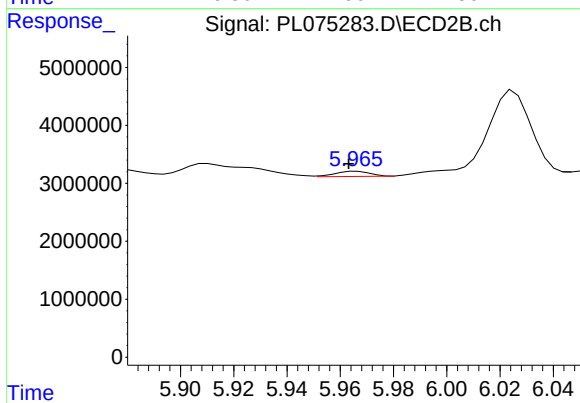
#22 Mirex

R.T.: 9.487 min
Delta R.T.: 0.002 min
Response: 417859
Conc: 0.33 ng/ml



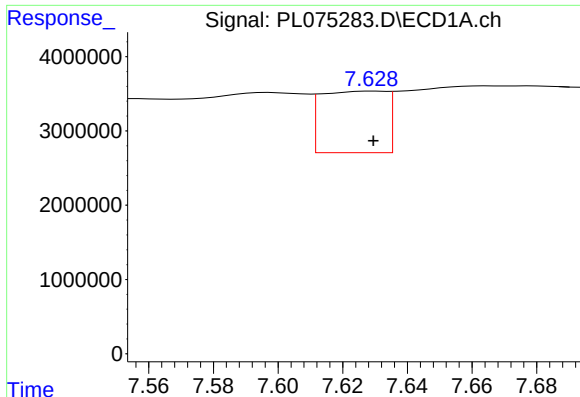
#23 Chlordane-1

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



#23 Chlordane-1

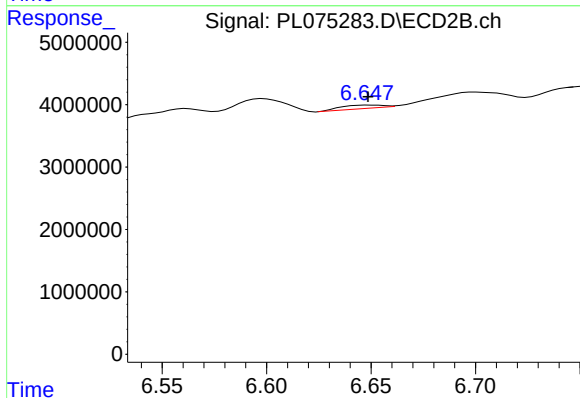
R.T.: 5.966 min
Delta R.T.: 0.003 min
Response: 811662
Conc: 14.24 ng/ml



#24 Chlordane-2

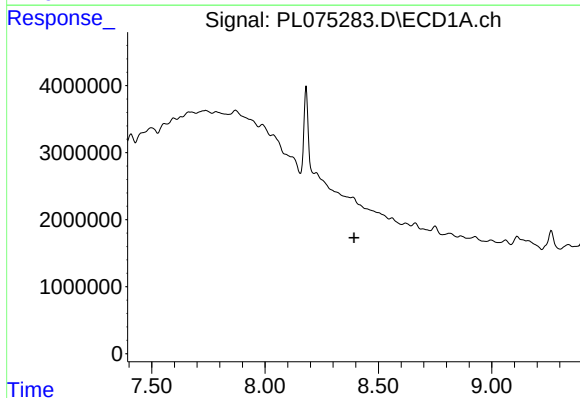
R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 11617364
Conc: 396.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



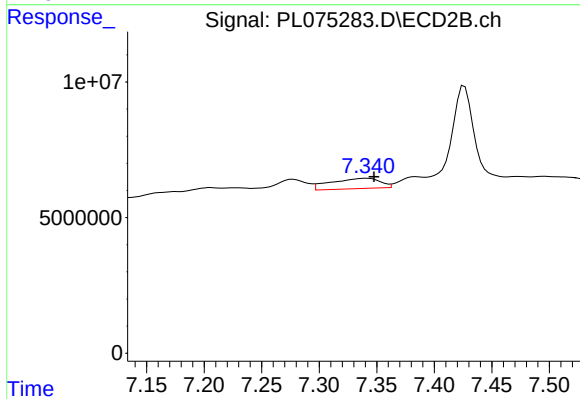
#24 Chlordane-2

R.T.: 6.650 min
Delta R.T.: 0.001 min
Response: 760679
Conc: 11.02 ng/ml



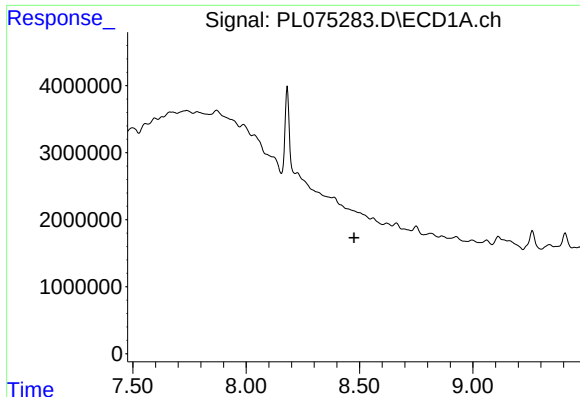
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 8.392 min
Response: 0
Conc: N.D.



#25 Chlordane-3

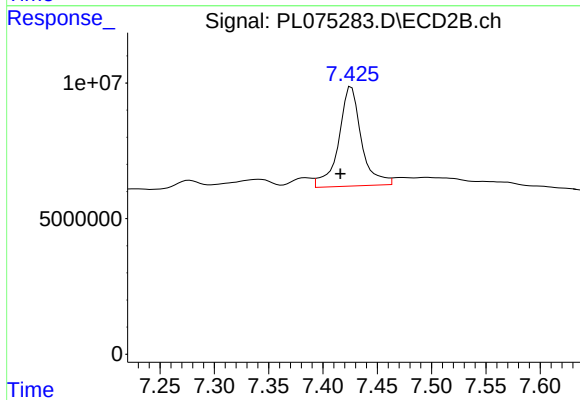
R.T.: 7.341 min
Delta R.T.: -0.006 min
Response: 11379328
Conc: 62.39 ng/ml



#26 Chlordane-4

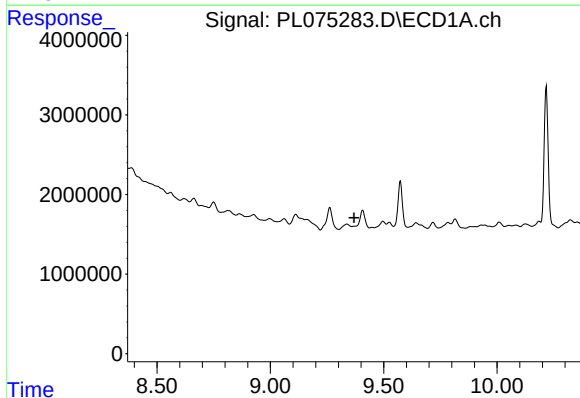
R.T.: 0.000 min
Exp R.T.: 8.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



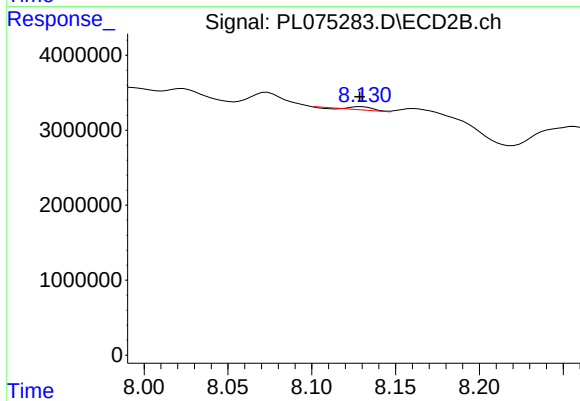
#26 Chlordane-4

R.T.: 7.426 min
Delta R.T.: 0.010 min
Response: 53370419
Conc: 275.33 ng/ml



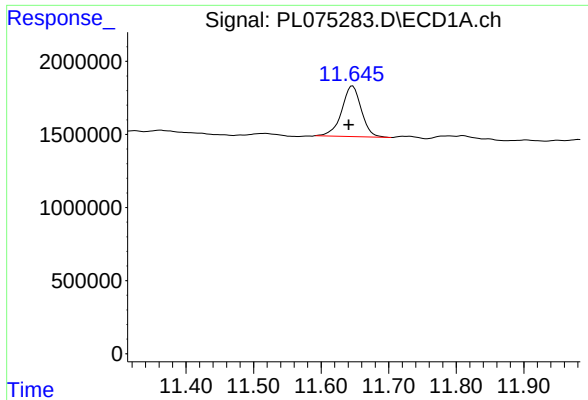
#27 Chlordane-5

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



#27 Chlordane-5

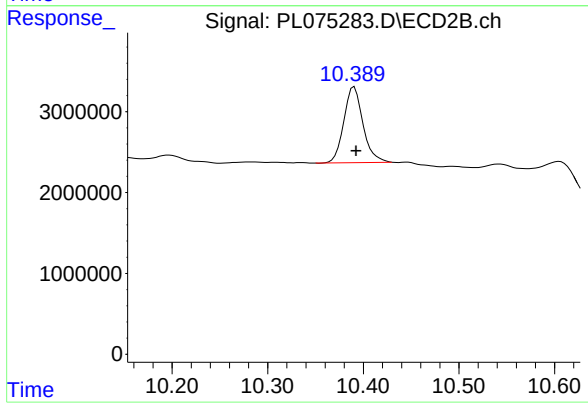
R.T.: 8.130 min
Delta R.T.: 0.002 min
Response: 343519
Conc: 6.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.647 min
Delta R.T.: 0.006 min
Response: 6959115
Conc: 12.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: -0.002 min
Response: 13134721
Conc: 9.57 ng/ml