

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050522\
 Data File : PL074566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2022 22:30
 Operator : AR\AJ
 Sample : N2691-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 01:18:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.634	5.488	6242850	18917723	19.321	10.610 #
28)	SA Decachlor...	10.406	11.333	6119130	21812164	11.767	12.349
Target Compounds							
2)	A alpha-BHC	5.365f	0.000	50061	0	0.119	N.D. #
3)	MA gamma-BHC...	0.000	6.451	0	1079610	N.D.	0.456 #
4)	MA Heptachlor	6.210f	0.000	86743	0	0.193	N.D. #
5)	MB Aldrin	6.496	0.000	274967	0	0.662	N.D. #
6)	B beta-BHC	0.000	6.685	0	11454876	N.D.	10.164 #
9)	A Endosulfan I	7.490	8.313	3257211	2151764	7.942	1.093 #
11)	B alpha-Chl...	7.404f	0.000	33641414	0	76.151	N.D. #
14)	MA Endrin	0.000	8.849	0	778016	N.D.	0.459 #
16)	A 4,4'-DDD	0.000	9.001	0	665499	N.D.	0.433 #
17)	MA 4,4'-DDT	8.478	9.280f	176114	677694	0.476	0.382
19)	B Endosulfa...	8.789	9.455	35421	206441	0.083	0.124 #
20)	A Methoxychlor	0.000	9.795	0	1806006	N.D.	1.878 #
21)	B Endrin ke...	9.342f	9.907f	79863	388739	0.163	0.225 #
23)	Chlordane-1	5.965	0.000	1151540	0	92.445	N.D. #
26)	Chlordane-4	7.404f	8.313f	33641414	2151764	724.839	5.425 #

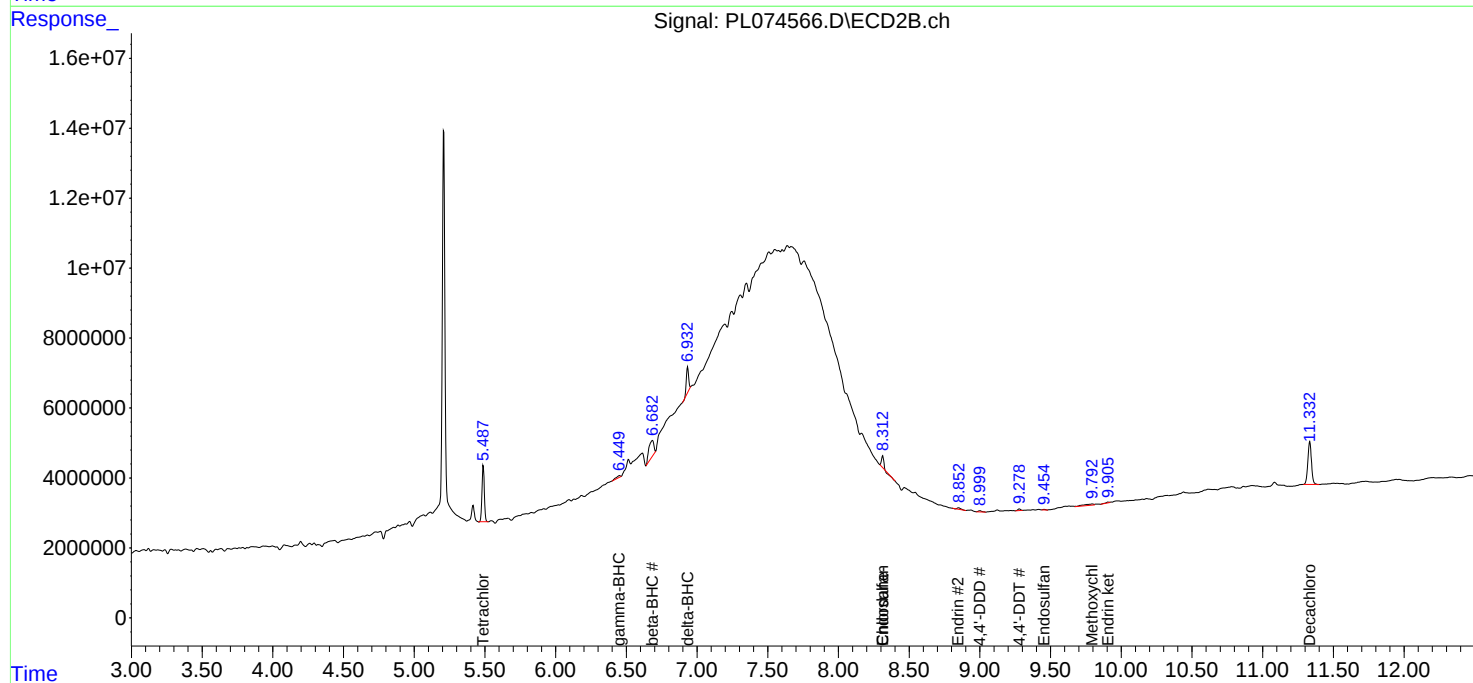
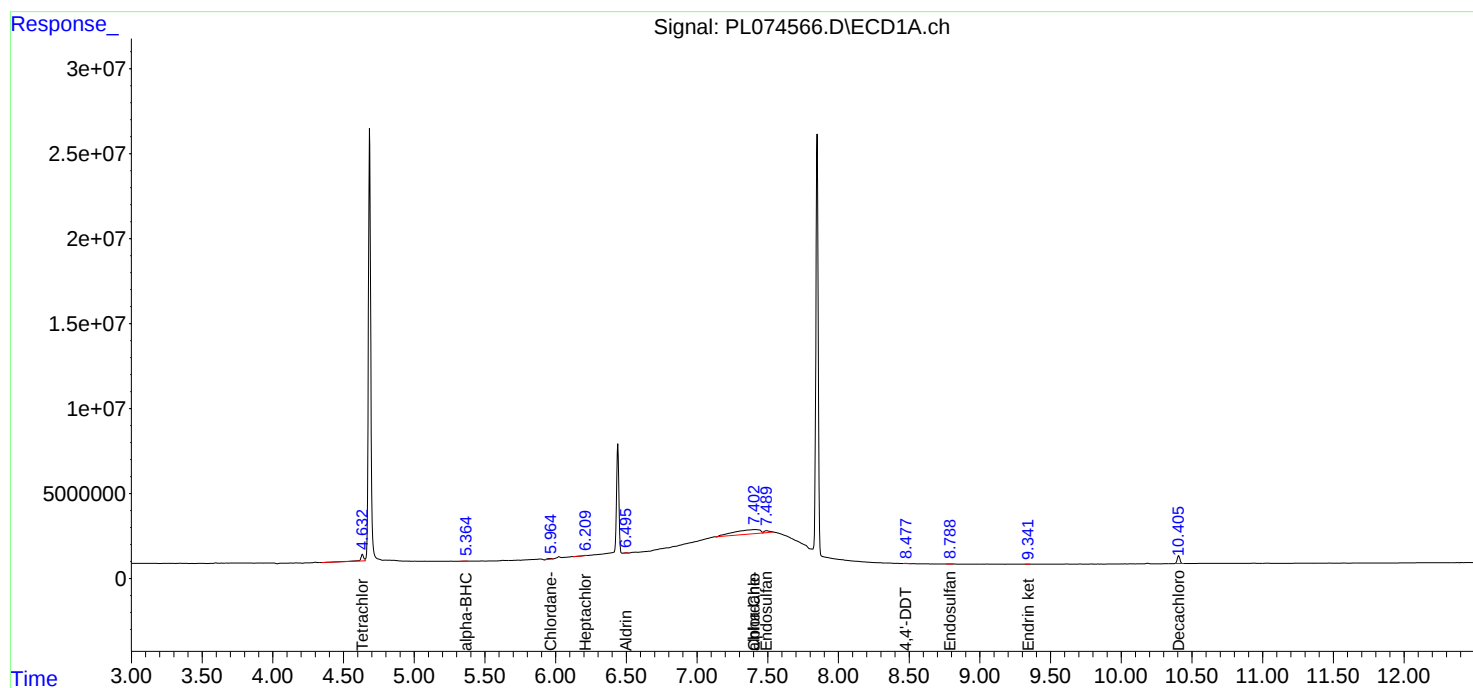
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

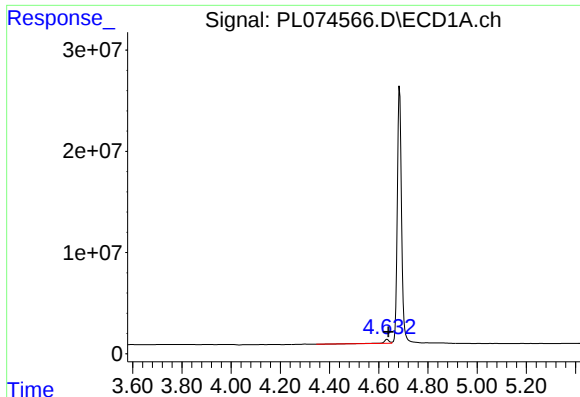
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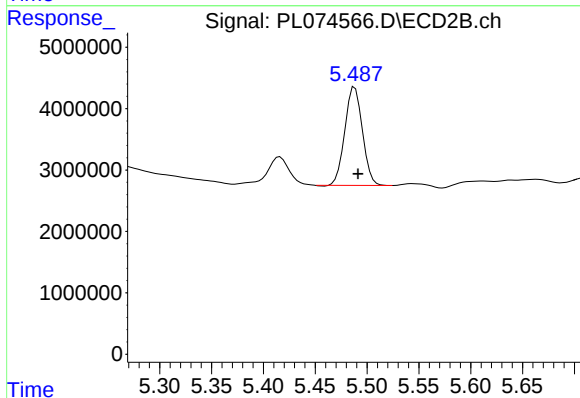




#1 Tetrachloro-m-xylene

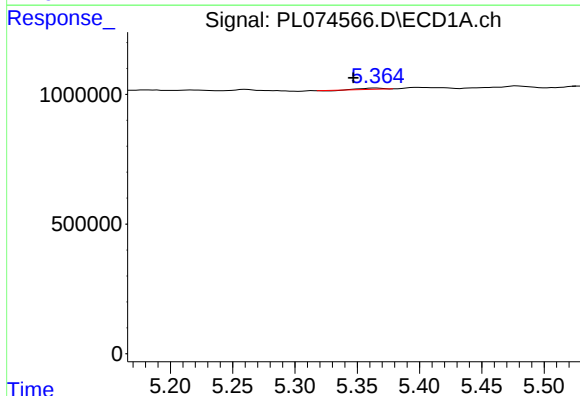
R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 6242850
Conc: 19.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



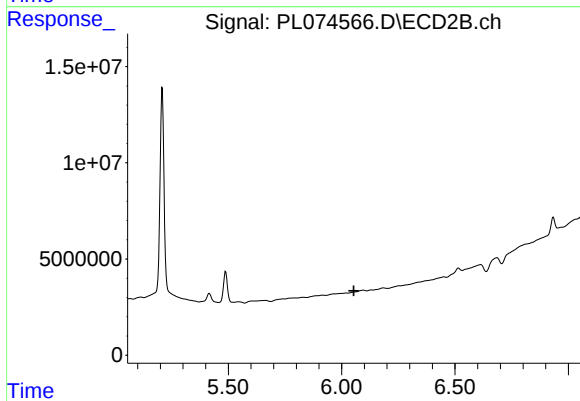
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 18917723
Conc: 10.61 ng/ml



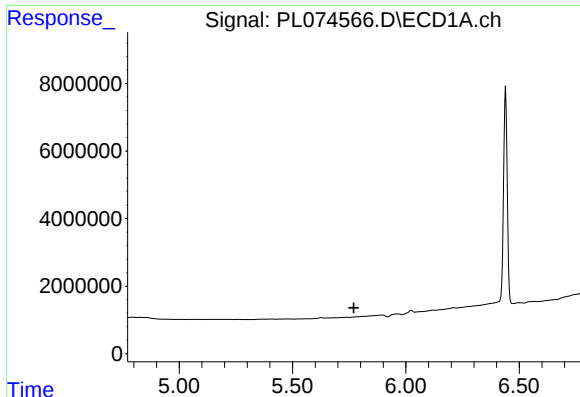
#2 alpha-BHC

R.T.: 5.365 min
Delta R.T.: 0.019 min
Response: 50061
Conc: 0.12 ng/ml



#2 alpha-BHC

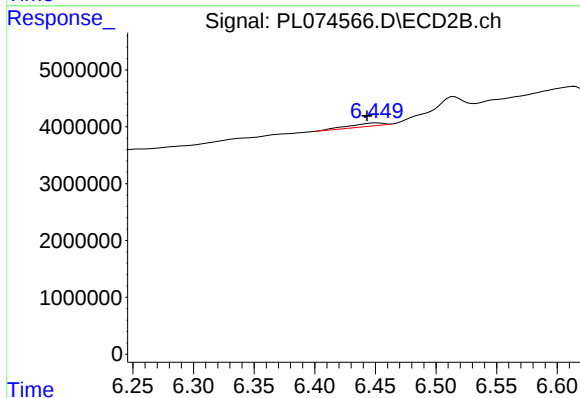
R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

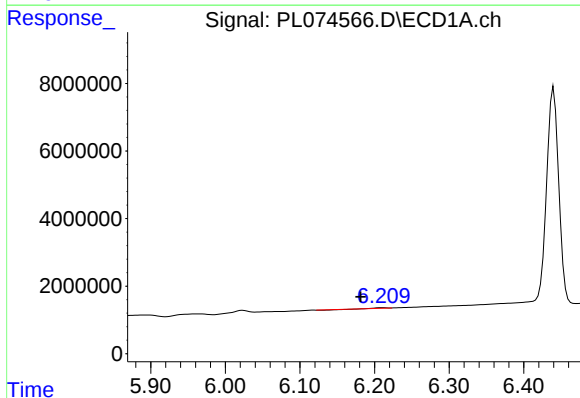
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



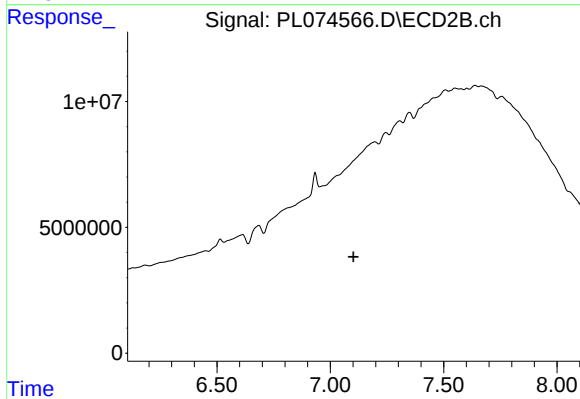
#3 gamma-BHC (Lindane)

R.T.: 6.451 min
Delta R.T.: 0.008 min
Response: 1079610
Conc: 0.46 ng/ml



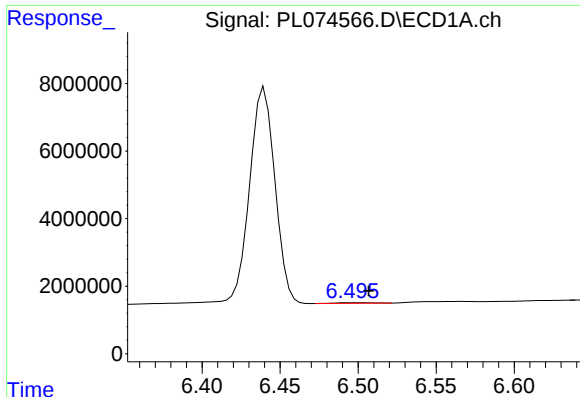
#4 Heptachlor

R.T.: 6.210 min
Delta R.T.: 0.029 min
Response: 86743
Conc: 0.19 ng/ml



#4 Heptachlor

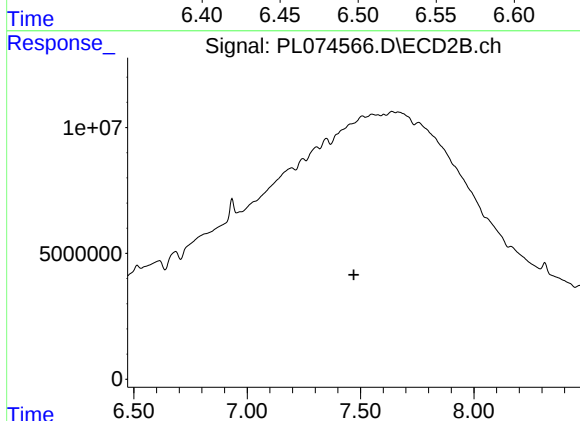
R.T.: 0.000 min
Exp R.T.: 7.102 min
Response: 0
Conc: N.D.



#5 Aldrin

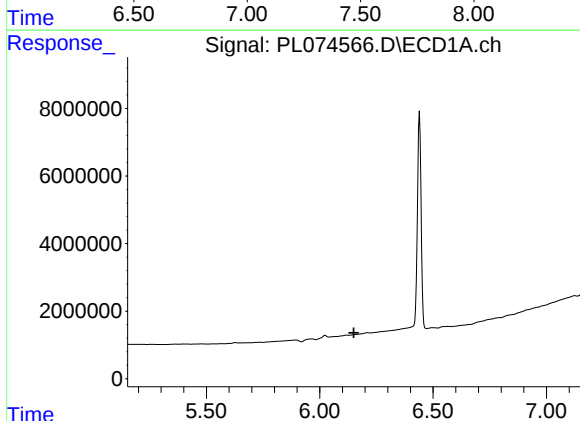
R.T.: 6.496 min
Delta R.T.: -0.011 min
Response: 274967
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



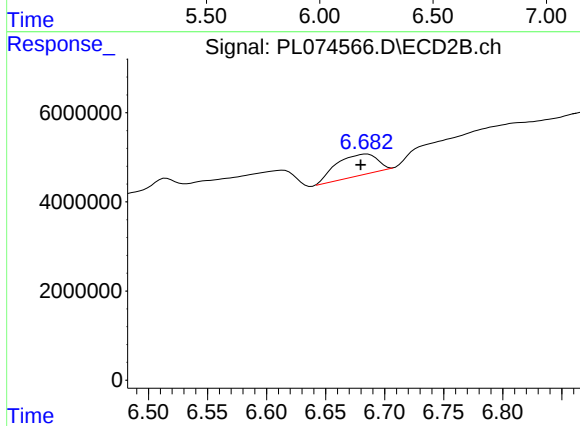
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



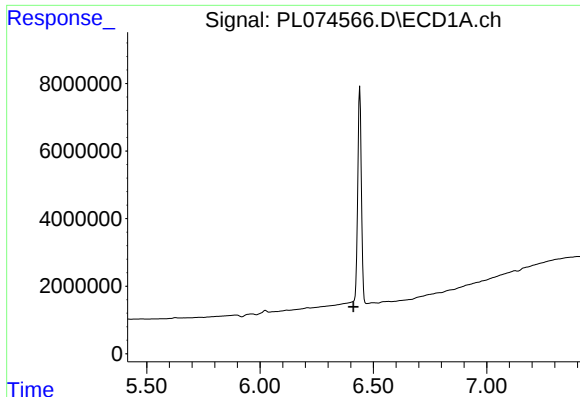
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#6 beta-BHC

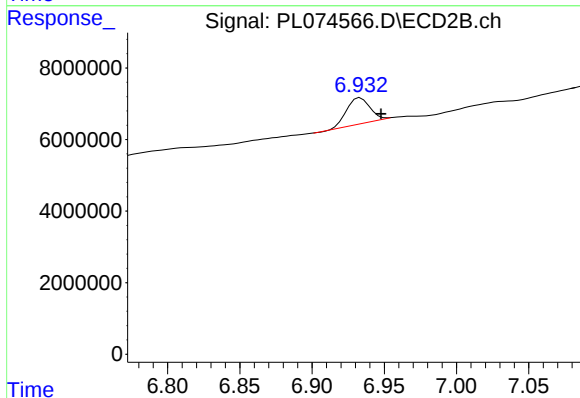
R.T.: 6.685 min
Delta R.T.: 0.005 min
Response: 11454876
Conc: 10.16 ng/ml



#7 delta-BHC

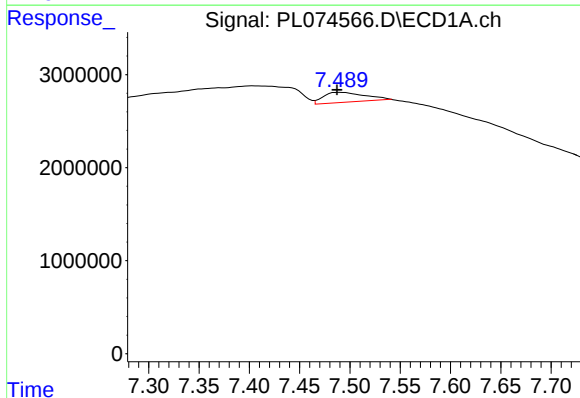
R.T.: 6.440 min
Delta R.T.: 0.027 min
Response: -20276238
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



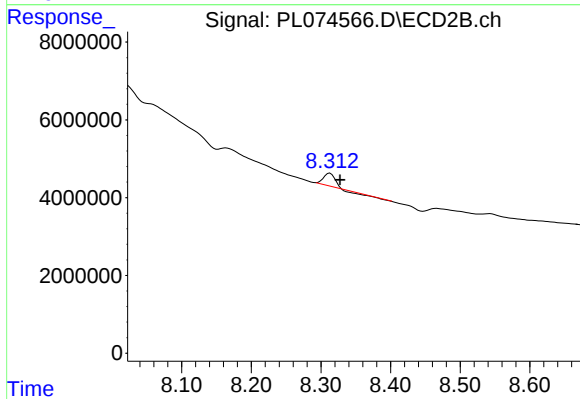
#7 delta-BHC

R.T.: 6.934 min
Delta R.T.: -0.014 min
Response: 7971658
Conc: 3.26 ng/ml



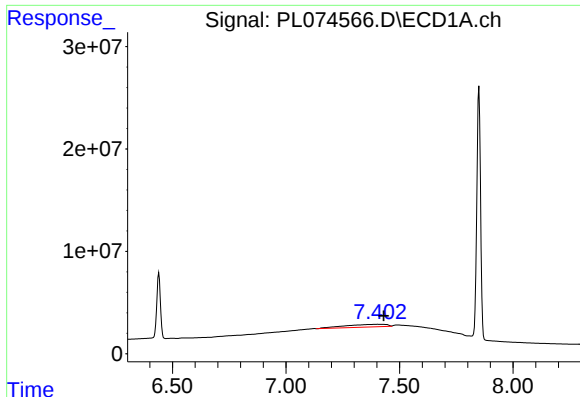
#9 Endosulfan I

R.T.: 7.490 min
Delta R.T.: 0.003 min
Response: 3257211
Conc: 7.94 ng/ml



#9 Endosulfan I

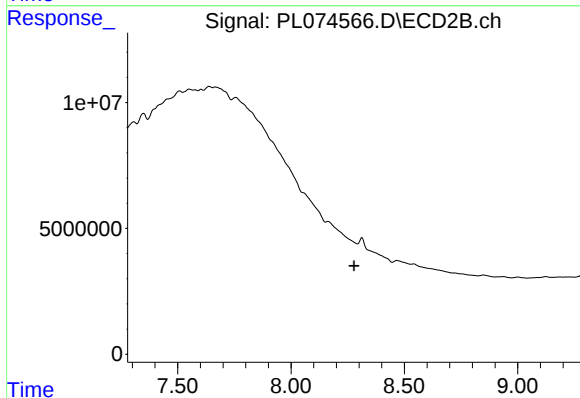
R.T.: 8.313 min
Delta R.T.: -0.015 min
Response: 2151764
Conc: 1.09 ng/ml



#11 alpha-Chlordane

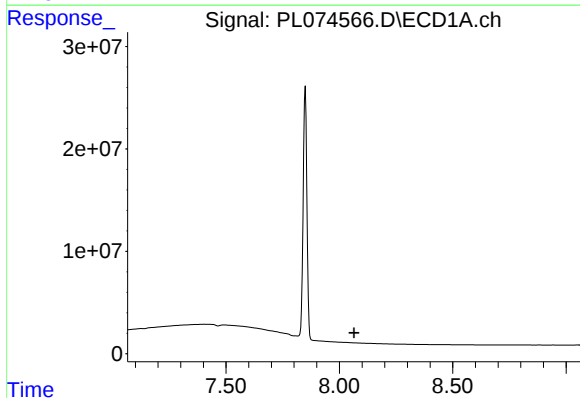
R.T.: 7.404 min
Delta R.T.: -0.026 min
Response: 33641414
Conc: 76.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



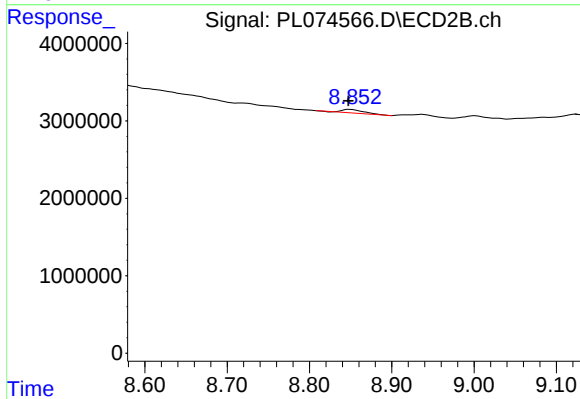
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.278 min
Response: 0
Conc: N.D.



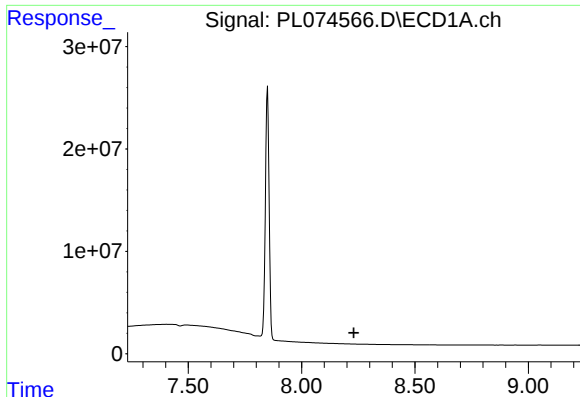
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.065 min
Response: 0
Conc: N.D.



#14 Endrin

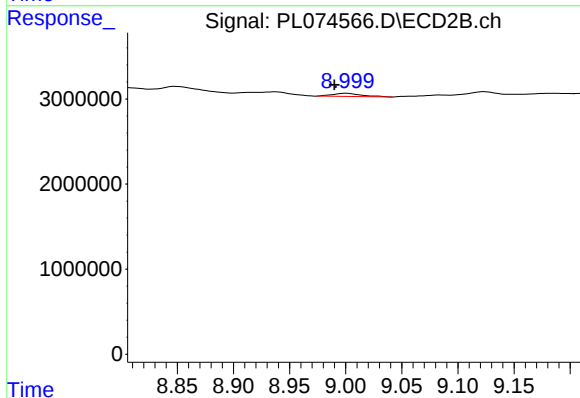
R.T.: 8.849 min
Delta R.T.: 0.002 min
Response: 778016
Conc: 0.46 ng/ml



#16 4,4'-DDD

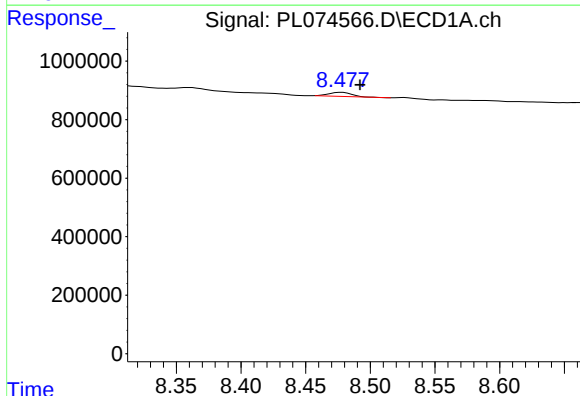
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



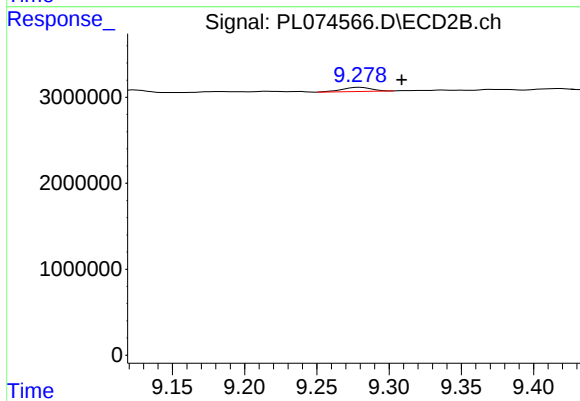
#16 4,4'-DDD

R.T.: 9.001 min
Delta R.T.: 0.011 min
Response: 665499
Conc: 0.43 ng/ml



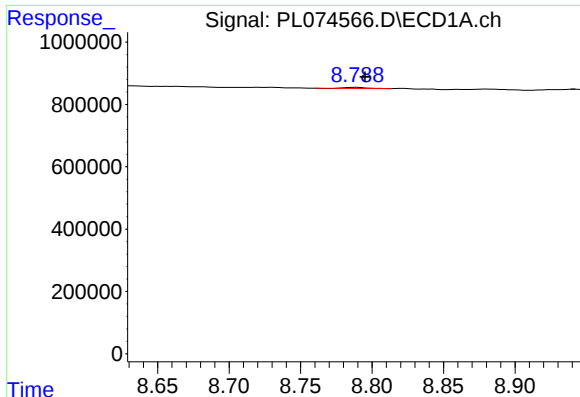
#17 4,4'-DDT

R.T.: 8.478 min
Delta R.T.: -0.014 min
Response: 176114
Conc: 0.48 ng/ml



#17 4,4'-DDT

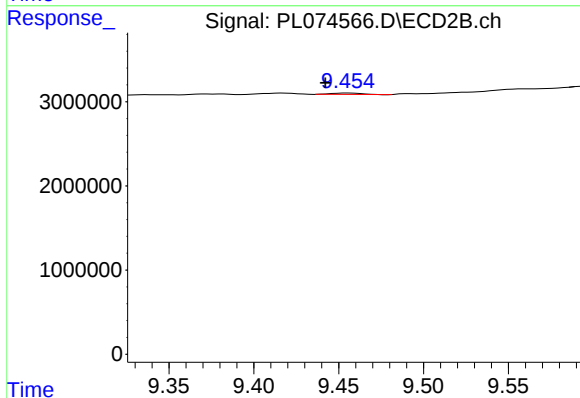
R.T.: 9.280 min
Delta R.T.: -0.029 min
Response: 677694
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

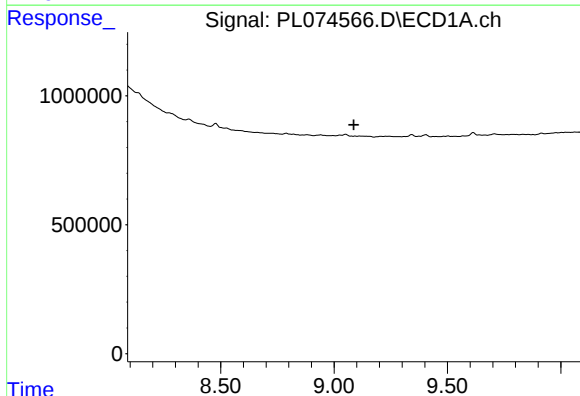
R.T.: 8.789 min
Delta R.T.: -0.006 min
Response: 35421
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



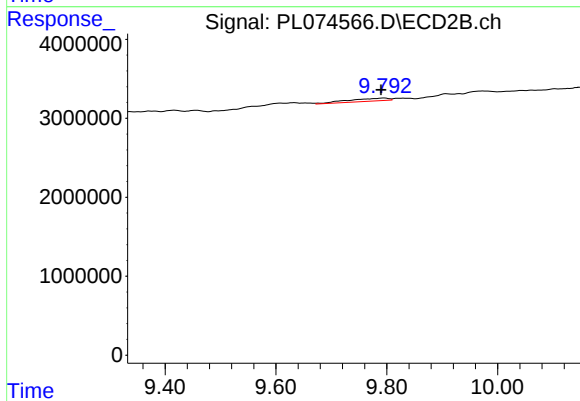
#19 Endosulfan Sulfate

R.T.: 9.455 min
Delta R.T.: 0.013 min
Response: 206441
Conc: 0.12 ng/ml



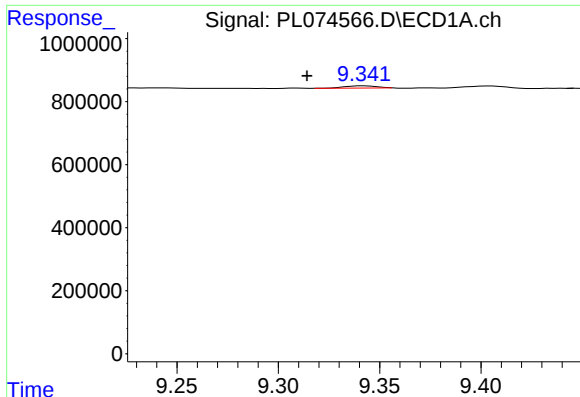
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.087 min
Response: 0
Conc: N.D.



#20 Methoxychlor

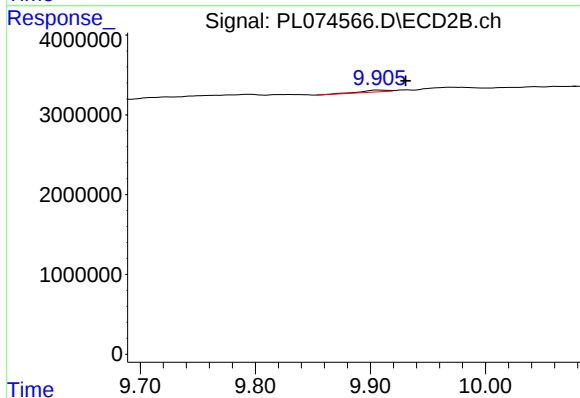
R.T.: 9.795 min
Delta R.T.: 0.005 min
Response: 1806006
Conc: 1.88 ng/ml



#21 Endrin ketone

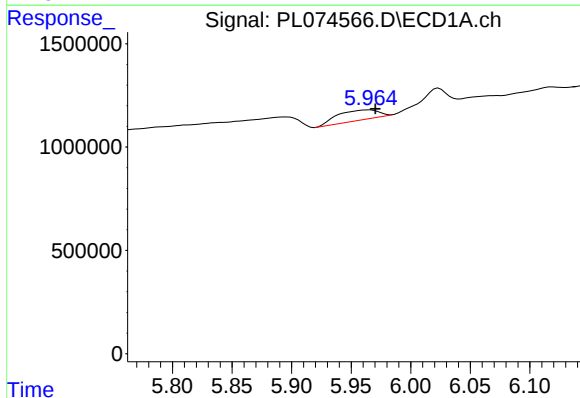
R.T.: 9.342 min
Delta R.T.: 0.028 min
Response: 79863
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



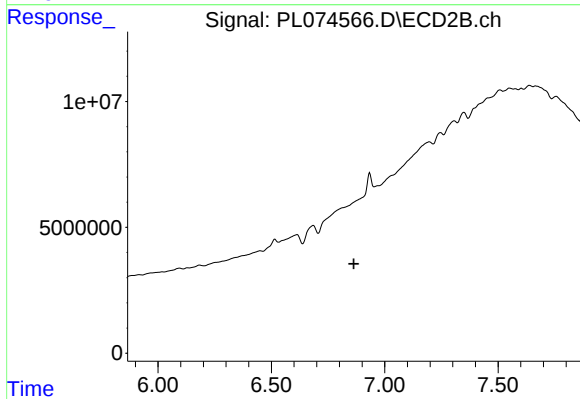
#21 Endrin ketone

R.T.: 9.907 min
Delta R.T.: -0.023 min
Response: 388739
Conc: 0.22 ng/ml



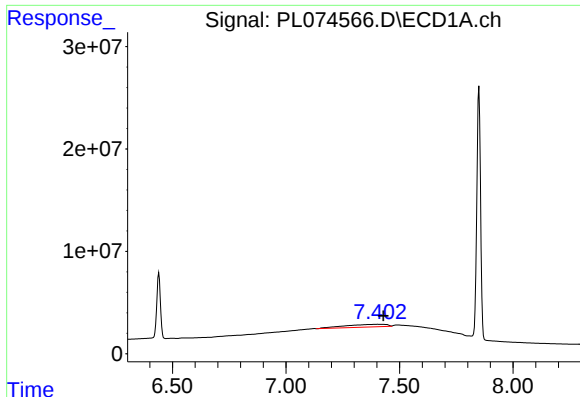
#23 Chlordane-1

R.T.: 5.965 min
Delta R.T.: -0.005 min
Response: 1151540
Conc: 92.44 ng/ml



#23 Chlordane-1

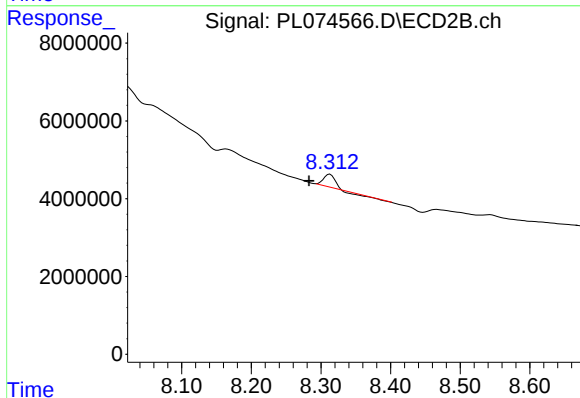
R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.



#26 Chlordane-4

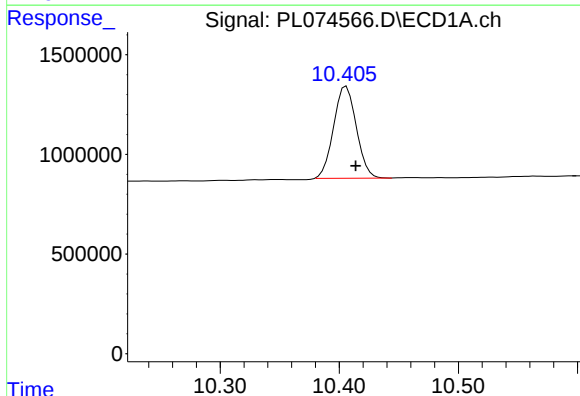
R.T.: 7.404 min
Delta R.T.: -0.025 min
Response: 33641414
Conc: 724.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



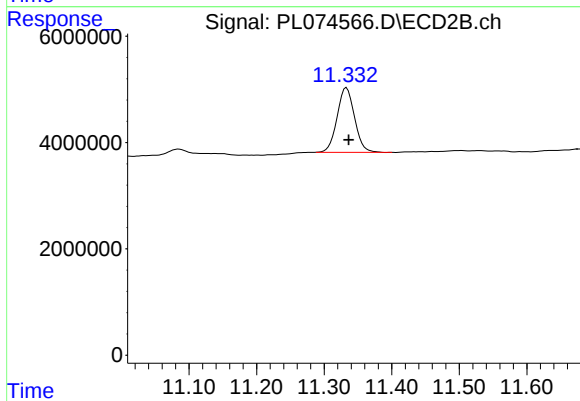
#26 Chlordane-4

R.T.: 8.313 min
Delta R.T.: 0.030 min
Response: 2151764
Conc: 5.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.008 min
Response: 6119130
Conc: 11.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: -0.003 min
Response: 21812164
Conc: 12.35 ng/ml