

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102022\
 Data File : PL078423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 08:39
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 12:33:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101222.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 12 15:30:54 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...	3.406	2.638f	221595	38569	0.134	0.015 #
2)	SA Decachlor...	0.000	7.740f	0	302580	N.D.	0.139 #
Target Compounds							
2)	A alpha-BHC	0.000	3.126	0	628851	N.D.	0.151 #
3)	MA gamma-BHC...	4.209	3.417f	198390	182781	0.085	0.052 #
5)	MB Aldrin	5.147f	4.060f	2605931	795182	1.244	0.234 #
7)	B delta-BHC	4.678	3.958	19874548	409341	10.814	0.111 #
8)	B Heptachlo...	5.578f	4.559f	119.7E6	-248484	78.610	N.D. #
9)	A Endosulfan I	5.936	4.886f	1976818	9751301	1.178	3.536 #
10)	B gamma-Chl...	5.818	4.797	20344507	15344899	11.418	5.126 #
11)	B alpha-Chl...	5.906	4.831f	6561444	13205679	3.664	4.586 #
12)	B 4,4'-DDE	6.060	5.056	4947623	626980	2.936	0.219 #
13)	MA Dieldrin	6.239	0.000	100635	0	0.058	N.D. #
14)	MA Endrin	6.469	5.469f	15354978	72190673	10.290	31.341 #
15)	B Endosulfa...	0.000	5.752	0	4536044	N.D.	1.853 #
16)	A 4,4'-DDD	6.581f	0.000	641786	0	0.521	N.D. #
17)	MA 4,4'-DDT	6.905	0.000	101431	0	0.069	N.D. #
18)	B Endrin al...	6.844f	5.890f	2711773	1860982	2.370	1.006 #
19)	B Endosulfa...	7.068f	6.121f	270170	731113	0.189	0.304 #
20)	A Methoxychlor	0.000	6.430	0	451421	N.D.	0.357 #
23)	Chlordane-1	4.582	3.581f	350380	1235296	5.539	12.889 #
24)	Chlordane-2	0.000	4.155	0	3135272	N.D.	31.107 #
25)	Chlordane-3	5.818	4.797	20344507	15344899	78.254	50.154 #
26)	Chlordane-4	5.906	4.831f	6561444	13205679	20.545	40.895 #
27)	Chlordane-5	6.734f	5.539f	40365	2024656	0.795	23.727 #

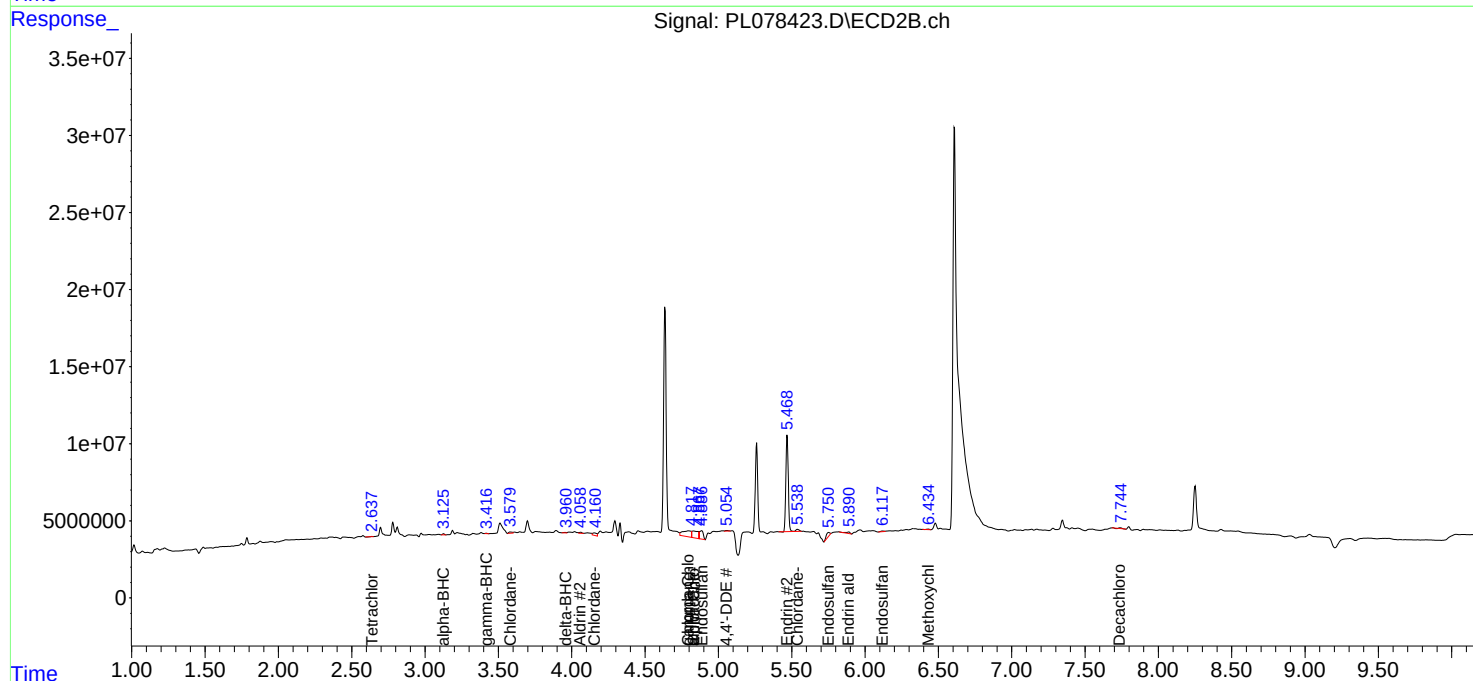
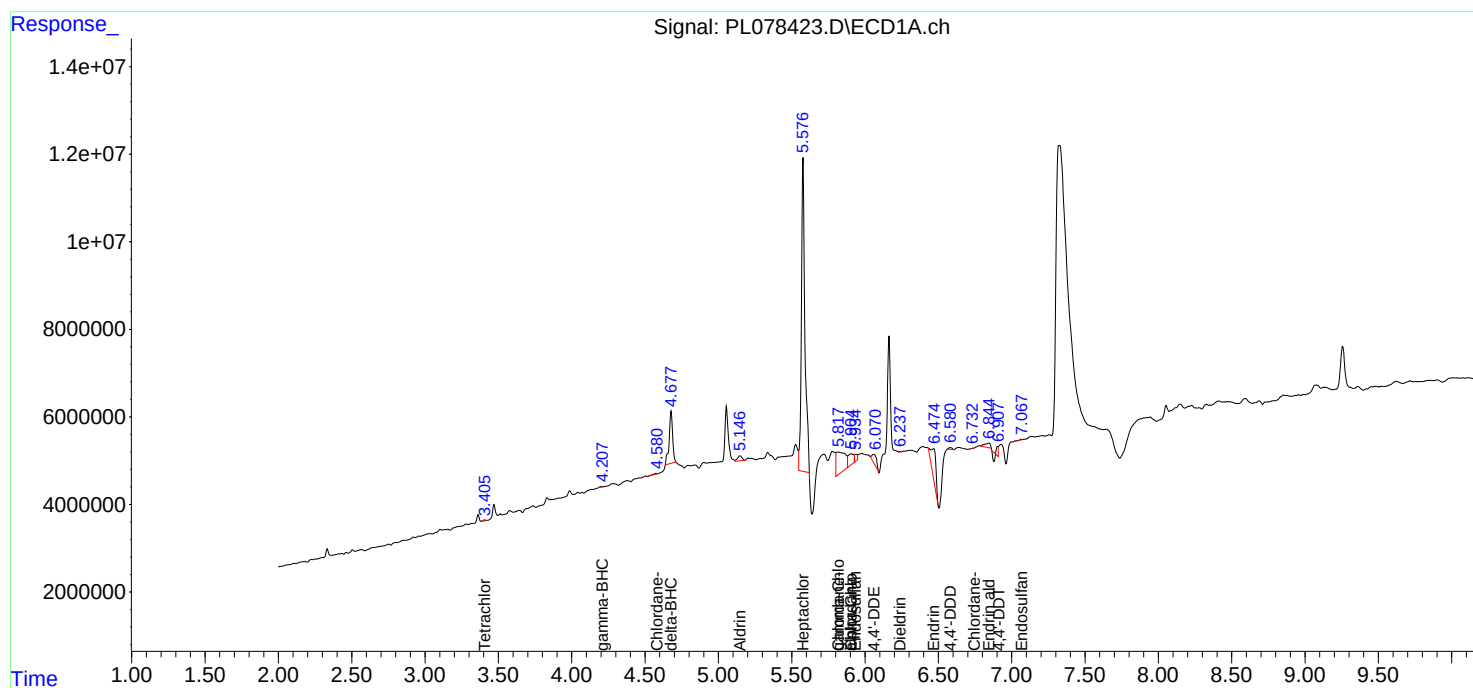
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

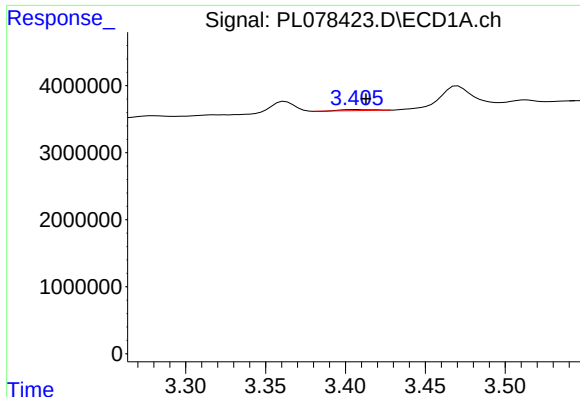
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102022\
Data File : PL078423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2022 08:39
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 12:33:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101222.M
Quant Title : GC Extractables
QLast Update : Wed Oct 12 15:30:54 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

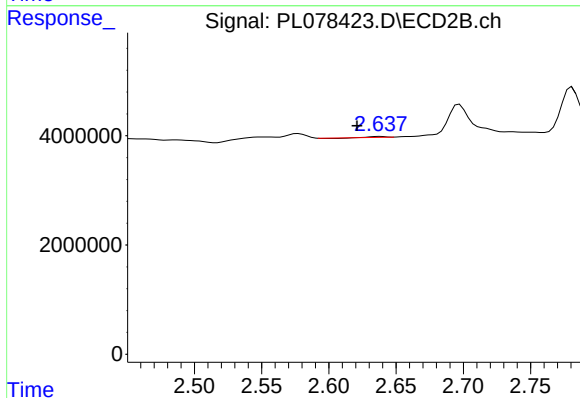




#1 Tetrachloro-m-xylene

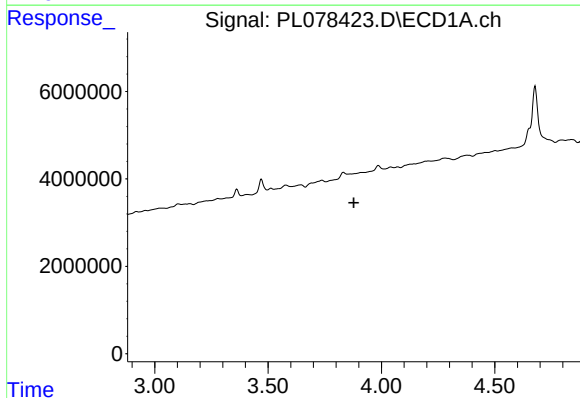
R.T.: 3.406 min
Delta R.T.: -0.007 min
Response: 221595
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



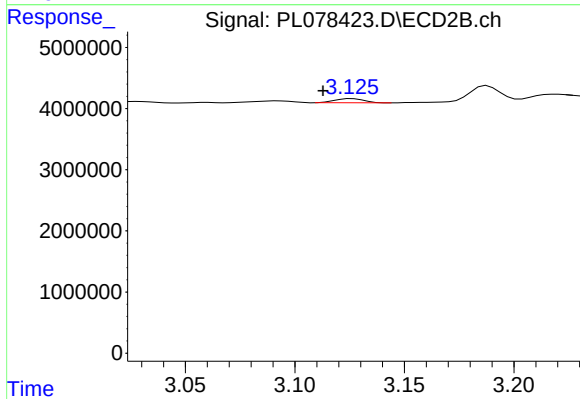
#1 Tetrachloro-m-xylene

R.T.: 2.638 min
Delta R.T.: 0.017 min
Response: 38569
Conc: 0.01 ng/ml



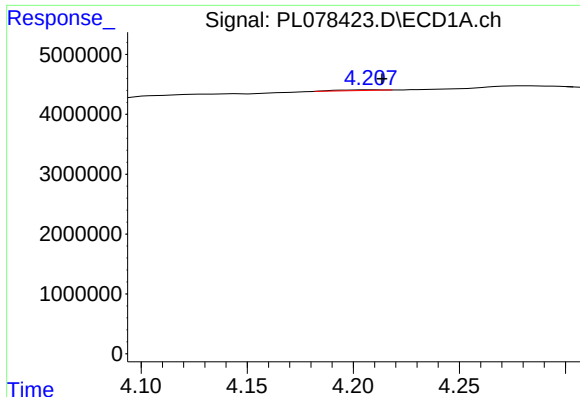
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.878 min
Response: 0
Conc: N.D.



#2 alpha-BHC

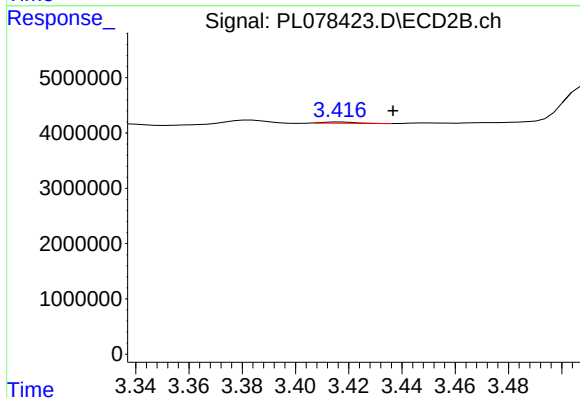
R.T.: 3.126 min
Delta R.T.: 0.013 min
Response: 628851
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

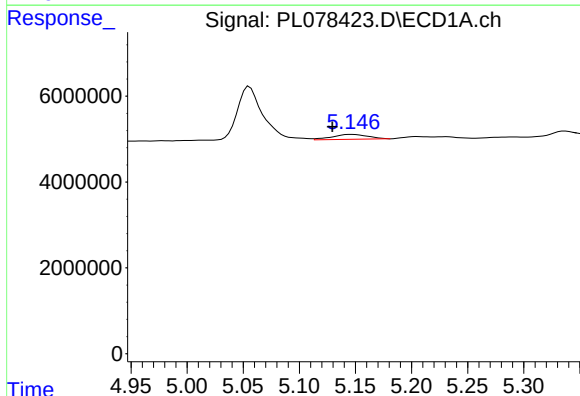
R.T.: 4.209 min
Delta R.T.: -0.004 min
Response: 198390
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



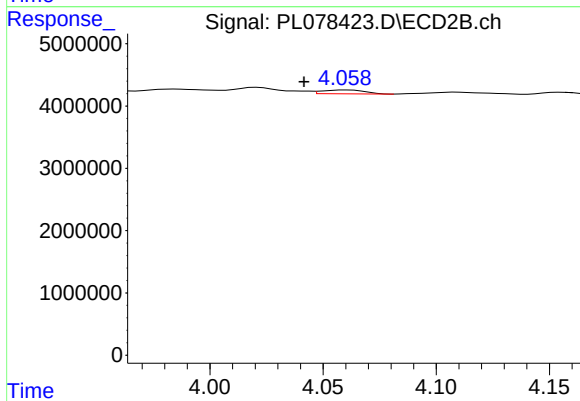
#3 gamma-BHC (Lindane)

R.T.: 3.417 min
Delta R.T.: -0.020 min
Response: 182781
Conc: 0.05 ng/ml



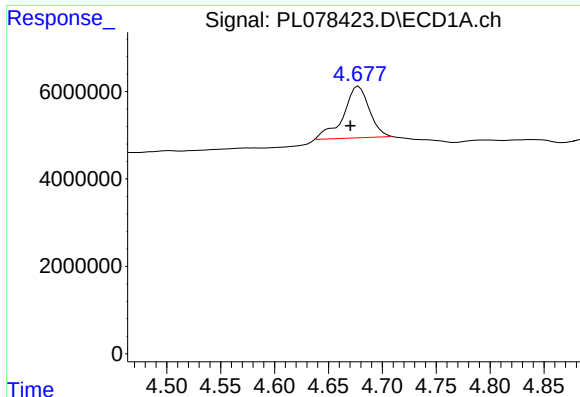
#5 Aldrin

R.T.: 5.147 min
Delta R.T.: 0.017 min
Response: 2605931
Conc: 1.24 ng/ml



#5 Aldrin

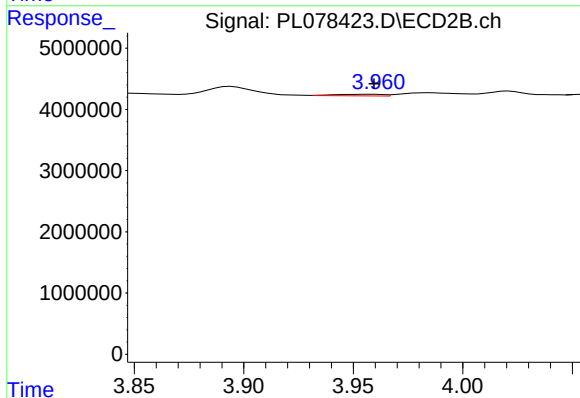
R.T.: 4.060 min
Delta R.T.: 0.018 min
Response: 795182
Conc: 0.23 ng/ml



#7 delta-BHC

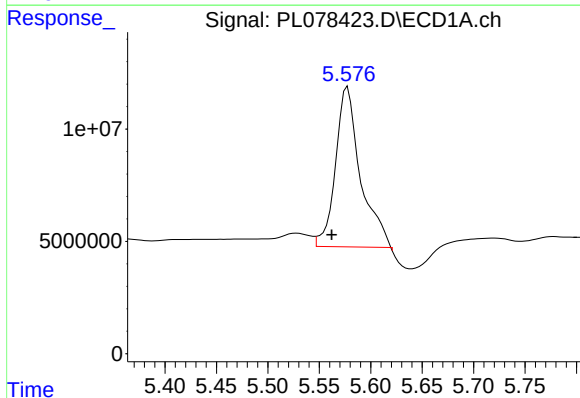
R.T.: 4.678 min
Delta R.T.: 0.008 min
Response: 19874548
Conc: 10.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



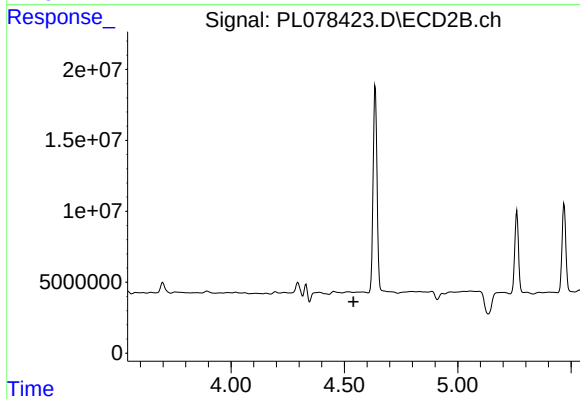
#7 delta-BHC

R.T.: 3.958 min
Delta R.T.: -0.002 min
Response: 409341
Conc: 0.11 ng/ml



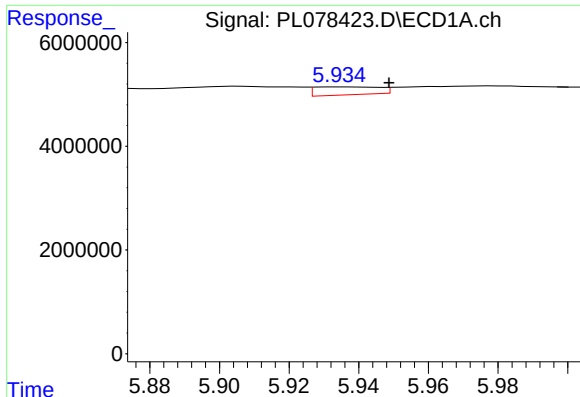
#8 Heptachlor epoxide

R.T.: 5.578 min
Delta R.T.: 0.015 min
Response: 119682674
Conc: 78.61 ng/ml



#8 Heptachlor epoxide

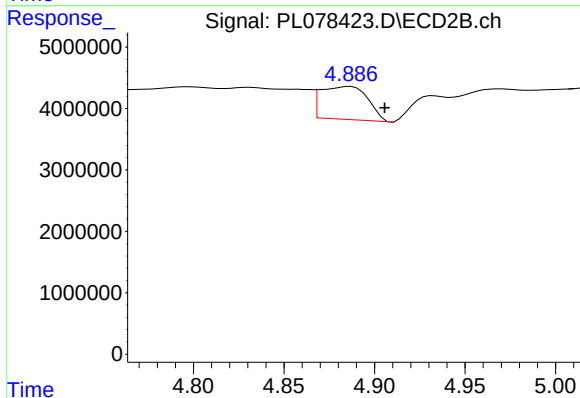
R.T.: 4.559 min
Delta R.T.: 0.018 min
Response: -248484
Conc: N.D.



#9 Endosulfan I

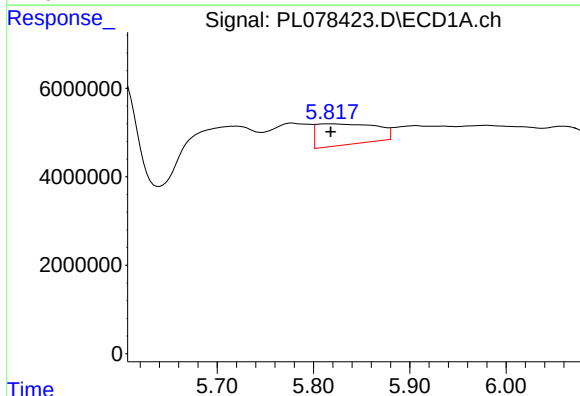
R.T.: 5.936 min
Delta R.T.: -0.013 min
Response: 1976818
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



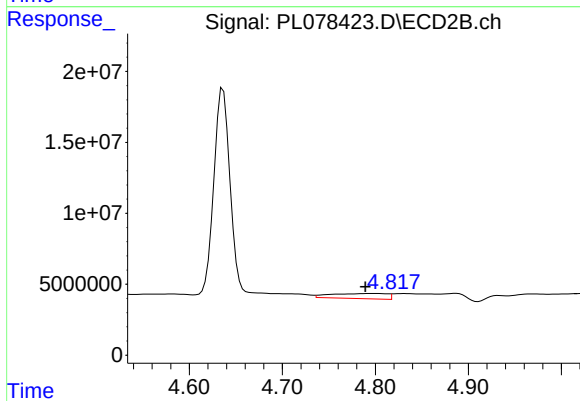
#9 Endosulfan I

R.T.: 4.886 min
Delta R.T.: -0.019 min
Response: 9751301
Conc: 3.54 ng/ml



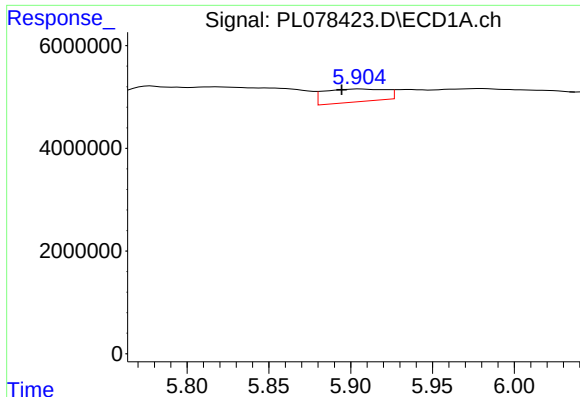
#10 gamma-Chlordane

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 20344507
Conc: 11.42 ng/ml



#10 gamma-Chlordane

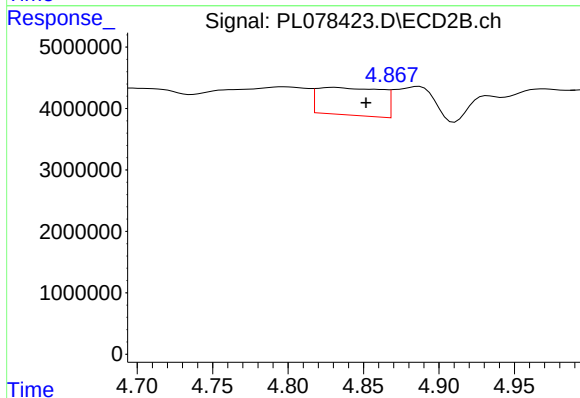
R.T.: 4.797 min
Delta R.T.: 0.008 min
Response: 15344899
Conc: 5.13 ng/ml



#11 alpha-Chlordane

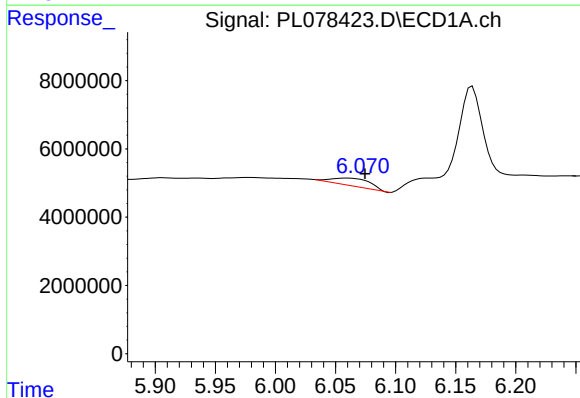
R.T.: 5.906 min
Delta R.T.: 0.011 min
Response: 6561444
Conc: 3.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



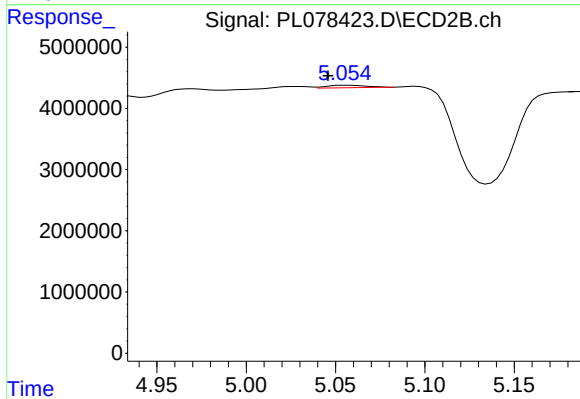
#11 alpha-Chlordane

R.T.: 4.831 min
Delta R.T.: -0.021 min
Response: 13205679
Conc: 4.59 ng/ml



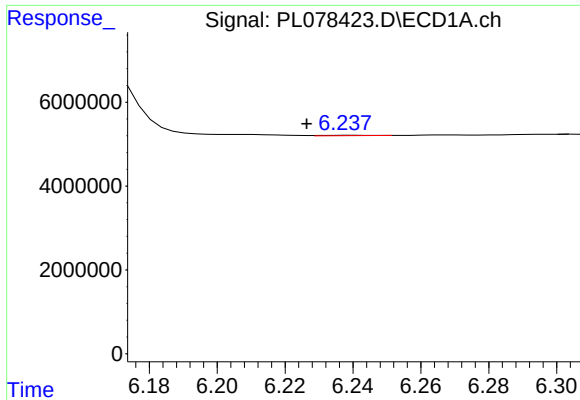
#12 4,4'-DDE

R.T.: 6.060 min
Delta R.T.: -0.015 min
Response: 4947623
Conc: 2.94 ng/ml



#12 4,4'-DDE

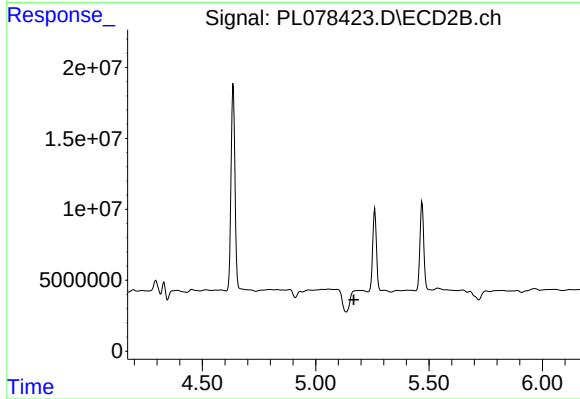
R.T.: 5.056 min
Delta R.T.: 0.011 min
Response: 626980
Conc: 0.22 ng/ml



#13 Dieldrin

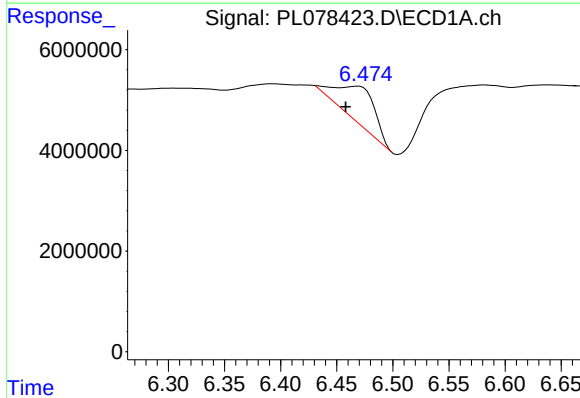
R.T.: 6.239 min
Delta R.T.: 0.013 min
Response: 100635
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



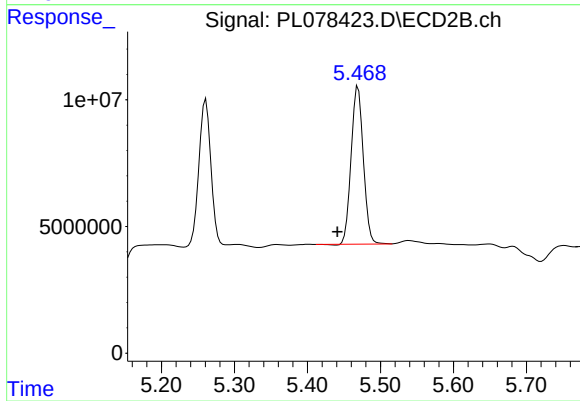
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



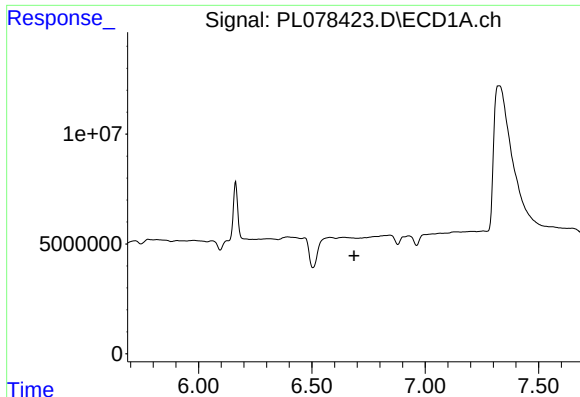
#14 Endrin

R.T.: 6.469 min
Delta R.T.: 0.011 min
Response: 15354978
Conc: 10.29 ng/ml



#14 Endrin

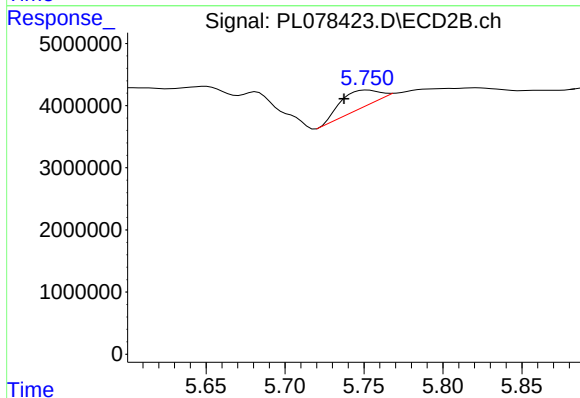
R.T.: 5.469 min
Delta R.T.: 0.028 min
Response: 72190673
Conc: 31.34 ng/ml



#15 Endosulfan II

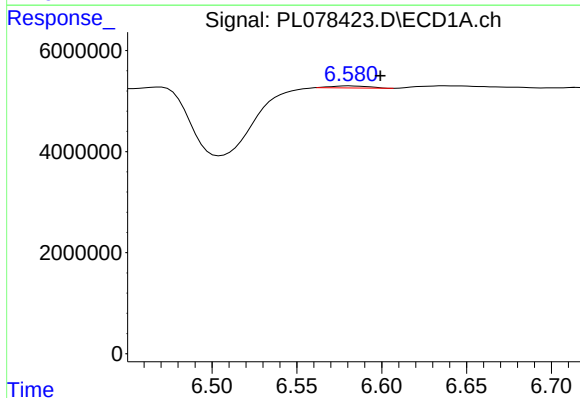
R.T.: 0.000 min
Exp R.T.: 6.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



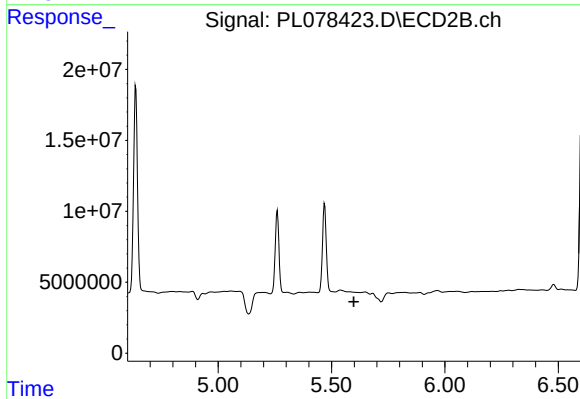
#15 Endosulfan II

R.T.: 5.752 min
Delta R.T.: 0.015 min
Response: 4536044
Conc: 1.85 ng/ml



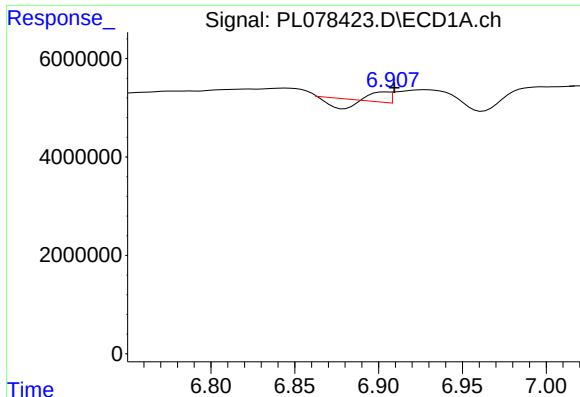
#16 4,4'-DDD

R.T.: 6.581 min
Delta R.T.: -0.018 min
Response: 641786
Conc: 0.52 ng/ml



#16 4,4'-DDD

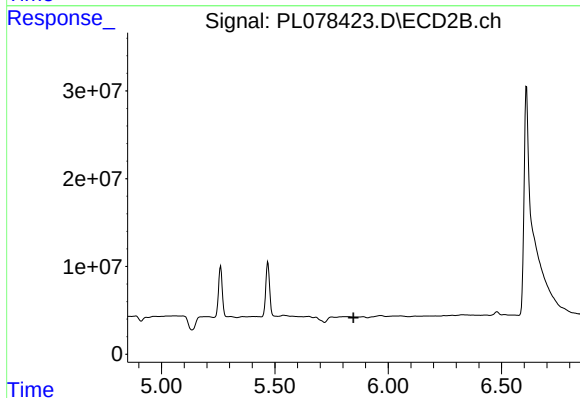
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

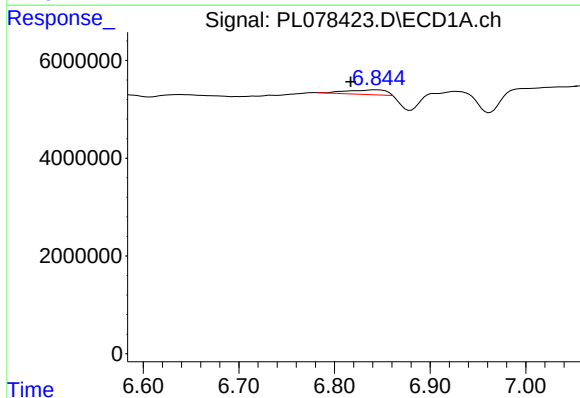
R.T.: 6.905 min
Delta R.T.: -0.004 min
Response: 101431
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



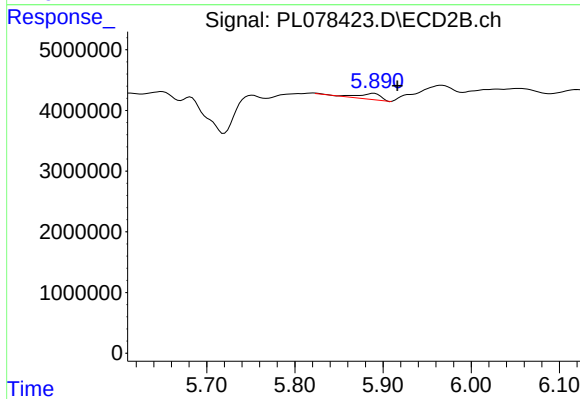
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



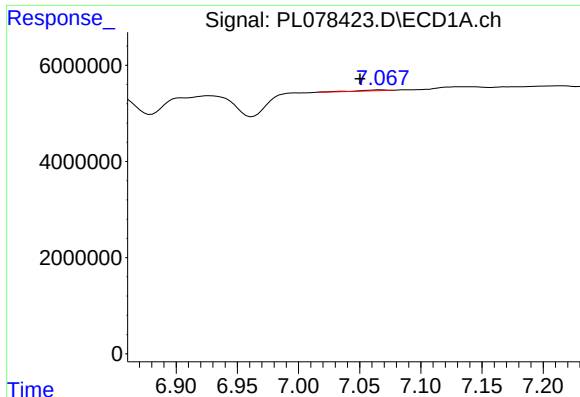
#18 Endrin aldehyde

R.T.: 6.844 min
Delta R.T.: 0.027 min
Response: 2711773
Conc: 2.37 ng/ml



#18 Endrin aldehyde

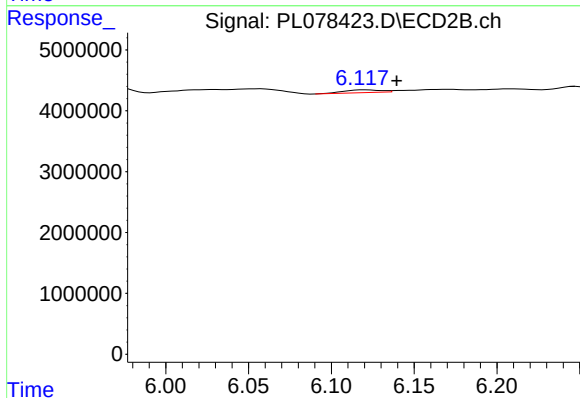
R.T.: 5.890 min
Delta R.T.: -0.027 min
Response: 1860982
Conc: 1.01 ng/ml



#19 Endosulfan Sulfate

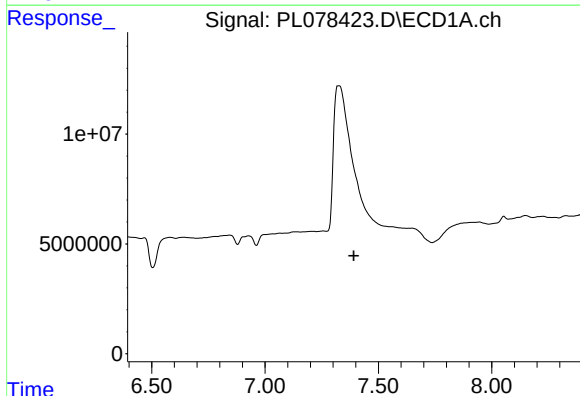
R.T.: 7.068 min
Delta R.T.: 0.018 min
Response: 270170
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



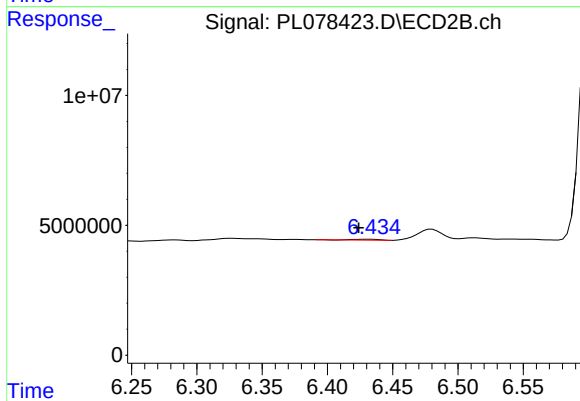
#19 Endosulfan Sulfate

R.T.: 6.121 min
Delta R.T.: -0.018 min
Response: 731113
Conc: 0.30 ng/ml



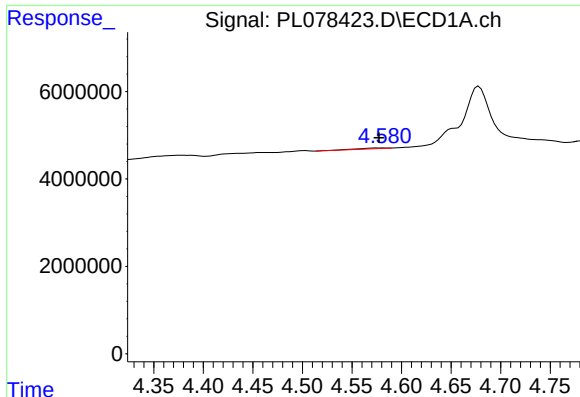
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.391 min
Response: 0
Conc: N.D.



#20 Methoxychlor

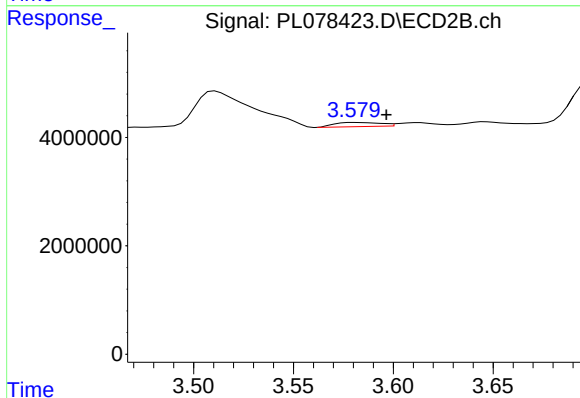
R.T.: 6.430 min
Delta R.T.: 0.006 min
Response: 451421
Conc: 0.36 ng/ml



#23 Chlordane-1

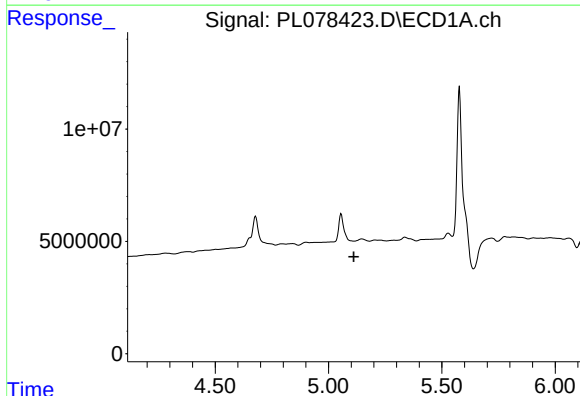
R.T.: 4.582 min
Delta R.T.: 0.005 min
Response: 350380
Conc: 5.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



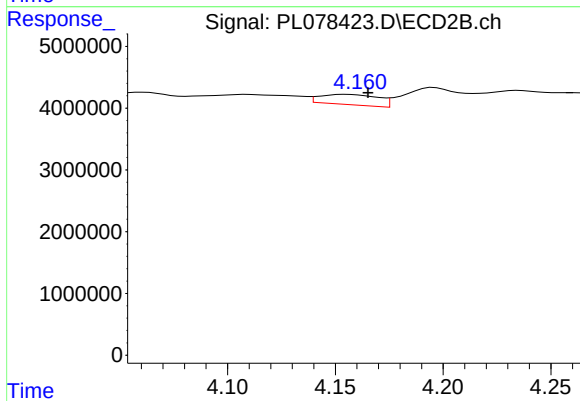
#23 Chlordane-1

R.T.: 3.581 min
Delta R.T.: -0.016 min
Response: 1235296
Conc: 12.89 ng/ml



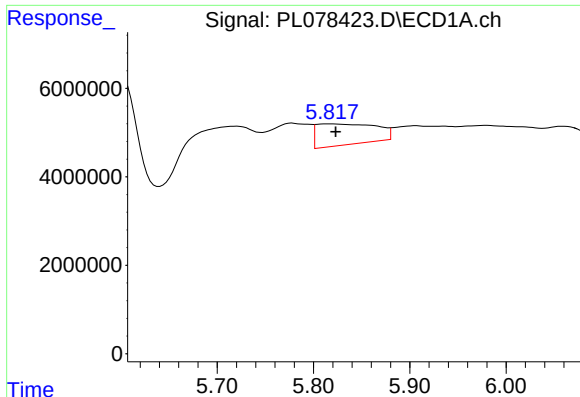
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



#24 Chlordane-2

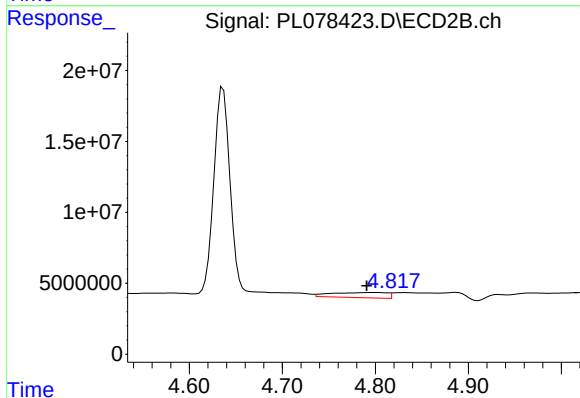
R.T.: 4.155 min
Delta R.T.: -0.010 min
Response: 3135272
Conc: 31.11 ng/ml



#25 Chlordane-3

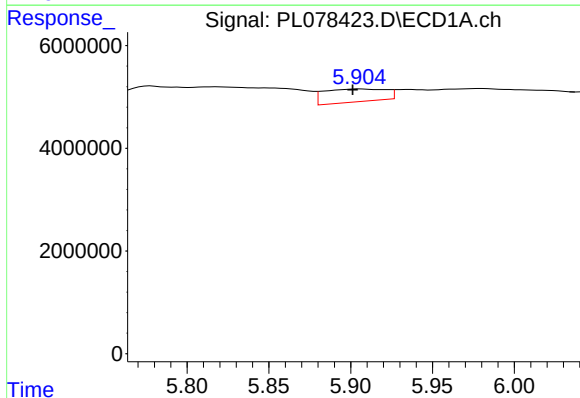
R.T.: 5.818 min
Delta R.T.: -0.005 min
Response: 20344507
Conc: 78.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



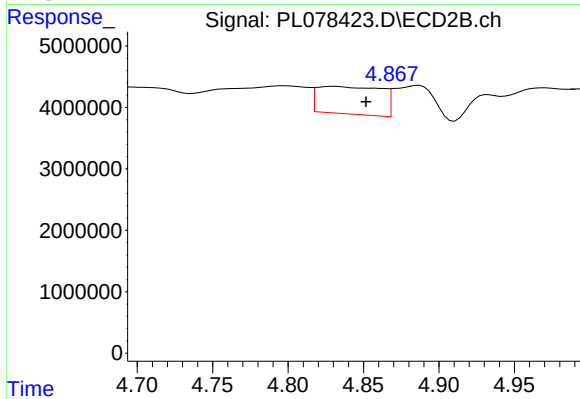
#25 Chlordane-3

R.T.: 4.797 min
Delta R.T.: 0.006 min
Response: 15344899
Conc: 50.15 ng/ml



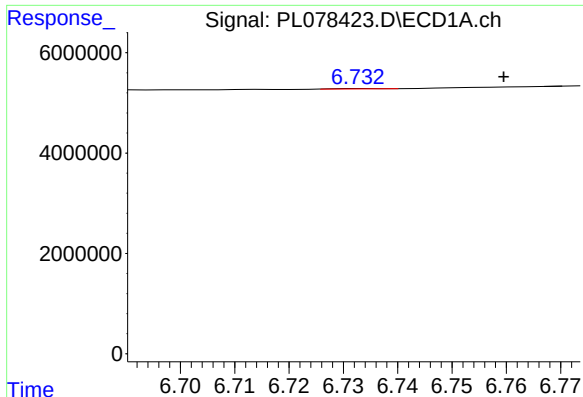
#26 Chlordane-4

R.T.: 5.906 min
Delta R.T.: 0.005 min
Response: 6561444
Conc: 20.54 ng/ml



#26 Chlordane-4

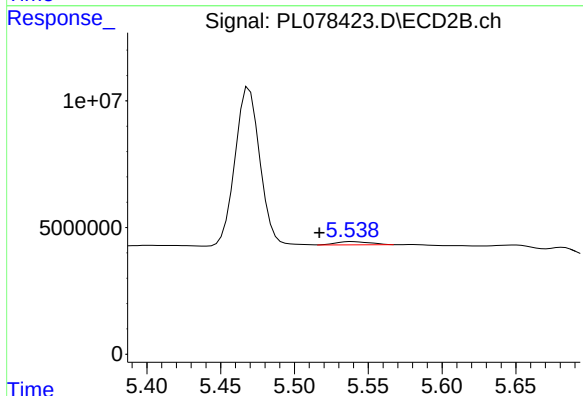
R.T.: 4.831 min
Delta R.T.: -0.021 min
Response: 13205679
Conc: 40.90 ng/ml



#27 Chlordane-5

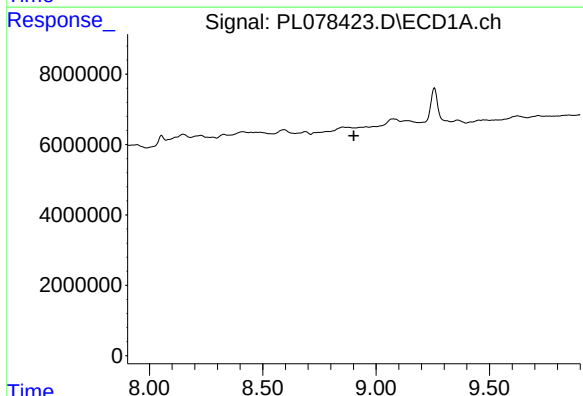
R.T.: 6.734 min
Delta R.T.: -0.026 min
Response: 40365
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



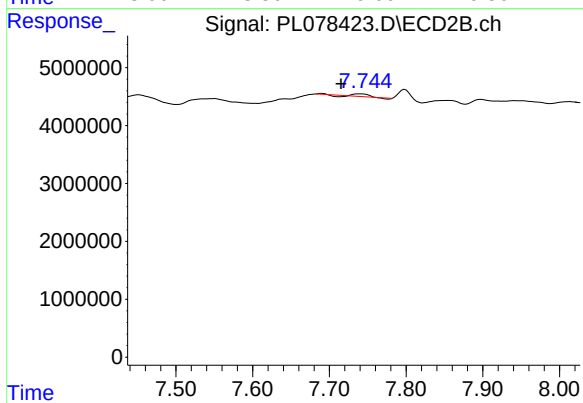
#27 Chlordane-5

R.T.: 5.539 min
Delta R.T.: 0.022 min
Response: 2024656
Conc: 23.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.901 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.740 min
Delta R.T.: 0.025 min
Response: 302580
Conc: 0.14 ng/ml