

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122122\
 Data File : PL079828.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2022 13:13
 Operator : AR\AJ
 Sample : N6151-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 21:32:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122022.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 21 10:00:39 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...	3.316	2.563	23423852	28767691	10.659	10.837
28)	SA Decachlor...	8.763	7.627	35412063	43201517	19.093	17.997
Target Compounds							
2)	A alpha-BHC	0.000	3.073f	0	915730	N.D.	0.212 #
4)	MA Heptachlor	0.000	3.669f	0	2711333	N.D.	0.668 #
5)	MB Aldrin	5.022	3.983f	4336765	2167711	1.438	0.566 #
6)	B beta-BHC	4.320	3.669	802949	2711333	0.586	1.788 #
7)	B delta-BHC	4.539f	3.891	1592423	7697982	0.593	1.934 #
8)	B Heptachlo...	5.450	4.465	945274	6890880	0.357	1.975 #
9)	A Endosulfan I	5.826	0.000	630593	0	0.243	N.D. #
10)	B gamma-Chl...	5.687f	4.694f	810355	6764050	0.292	1.936 #
11)	B alpha-Chl...	5.785	4.766	932685	1601673	0.335	0.466 #
12)	B 4,4'-DDE	5.965	4.968	14987088	24396666	6.214	7.588
13)	MA Dieldrin	6.111	5.097	325617	5378486	0.123	1.554 #
14)	MA Endrin	6.347	5.340f	963211	1487138	0.412	0.523 #
15)	B Endosulfa...	6.550f	5.649	907440	1625837	0.372	0.552 #
16)	A 4,4'-DDD	6.490	5.519	6867152	470153	3.501	0.185 #
17)	MA 4,4'-DDT	6.800	5.764	10946110	28950150	4.889	10.686 #
18)	B Endrin al...	6.713	5.858f	575805	1330296	0.324	0.593 #
19)	B Endosulfa...	0.000	6.054	0	2574650	N.D.	0.887 #
20)	A Methoxychlor	7.289	6.314f	745838	2053559	0.633	1.448 #
23)	Chlordane-1	0.000	3.530	0	2568942	N.D.	24.593 #
24)	Chlordane-2	5.022f	4.103	4336765	687569	42.802	5.947 #
25)	Chlordane-3	5.687f	4.694f	810355	6764050	2.062	20.040 #
26)	Chlordane-4	5.785	4.766	932685	1601673	1.943	4.406 #
27)	Chlordane-5	6.613f	5.440	498350	5200074	6.356	57.863 #

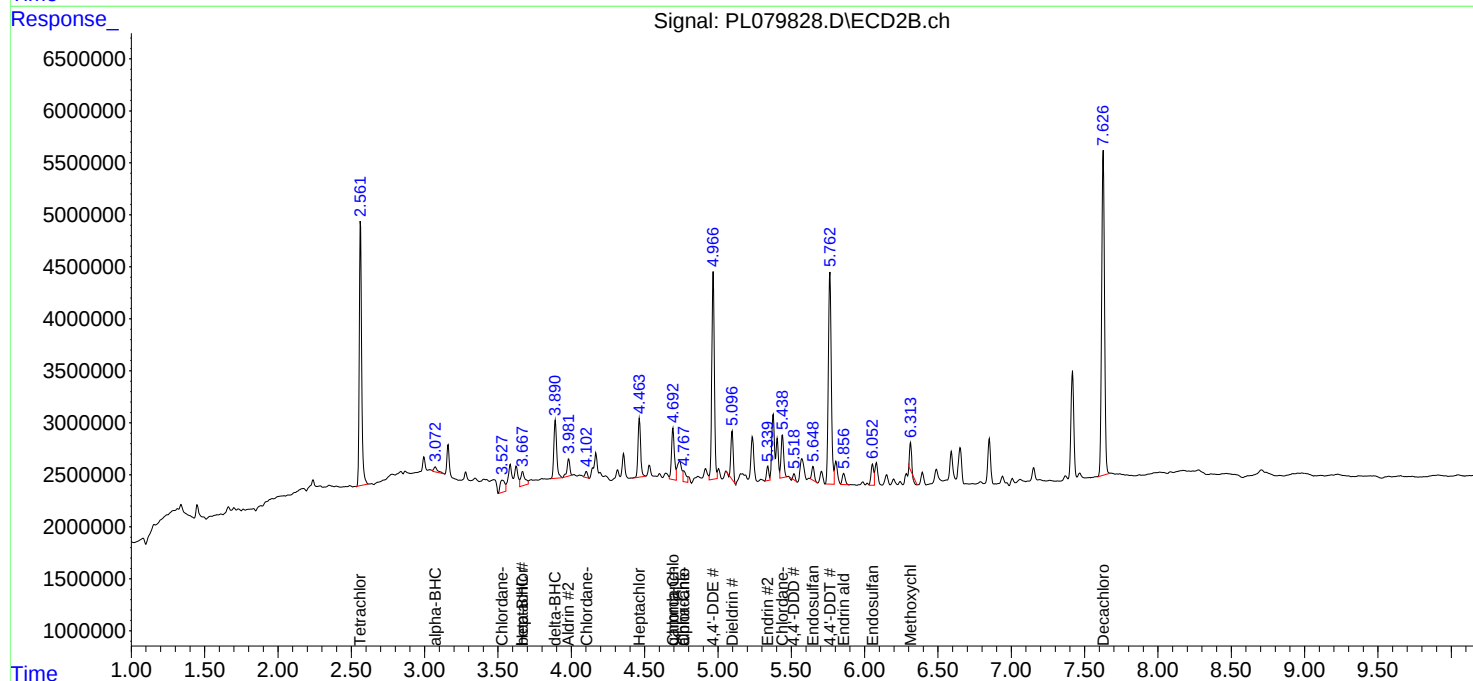
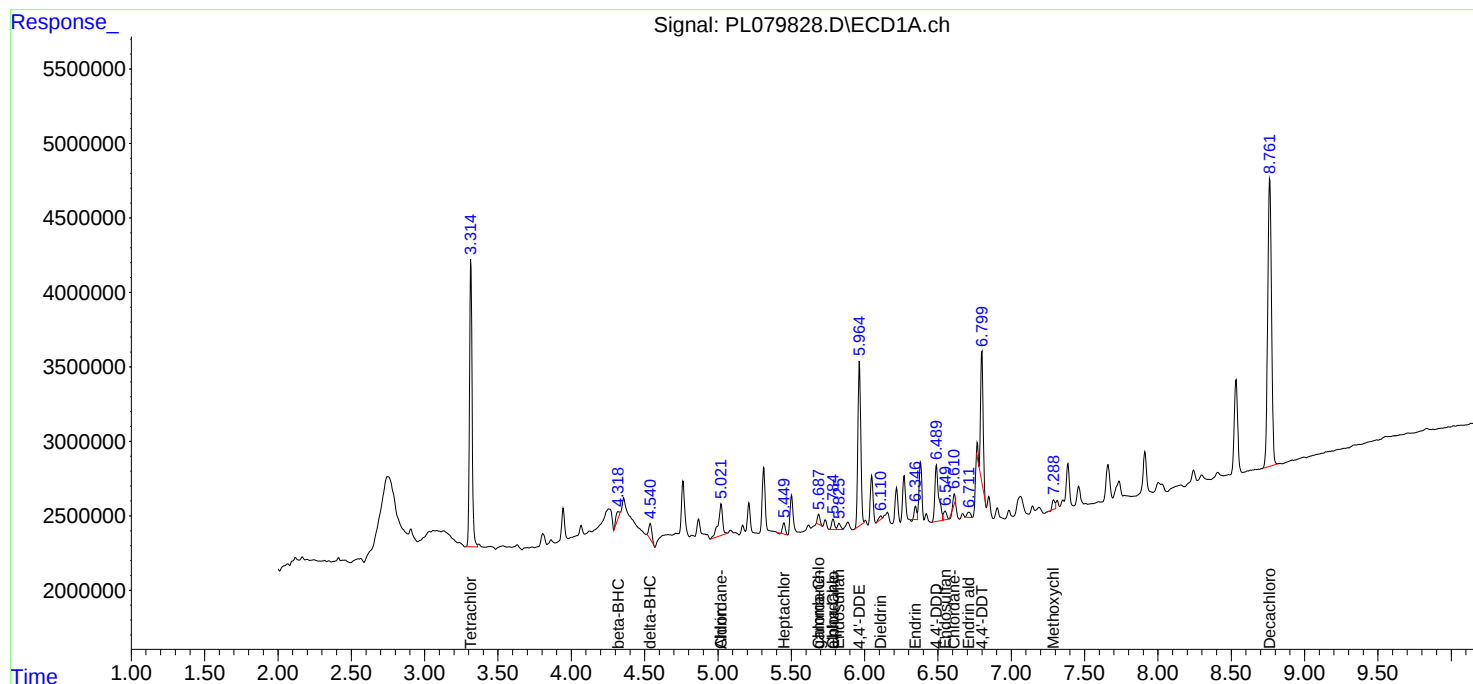
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

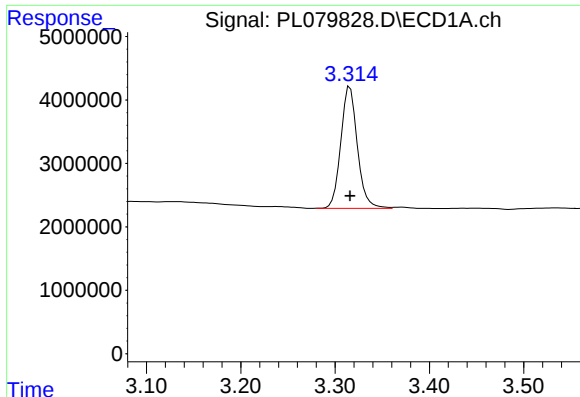
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122122\
Data File : PL079828.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2022 13:13
Operator : AR\AJ
Sample : N6151-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 21:32:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122022.M
Quant Title : GC Extractables
QLast Update : Wed Dec 21 10:00:39 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

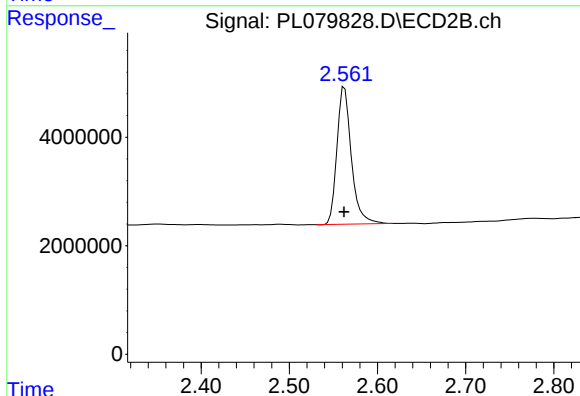




#1 Tetrachloro-m-xylene

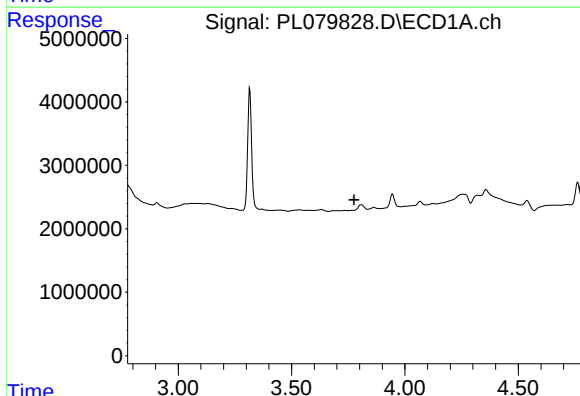
R.T.: 3.316 min
Delta R.T.: 0.000 min
Response: 23423852
Conc: 10.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



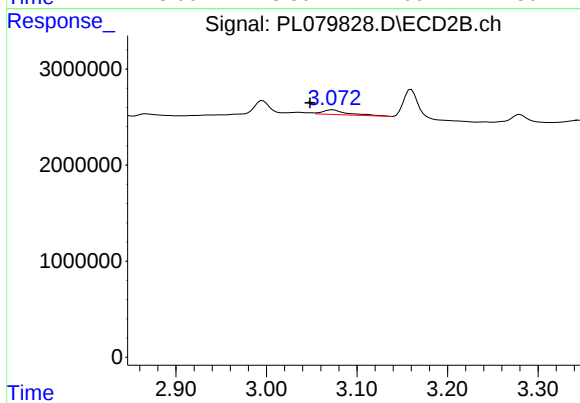
#1 Tetrachloro-m-xylene

R.T.: 2.563 min
Delta R.T.: 0.000 min
Response: 28767691
Conc: 10.84 ng/ml



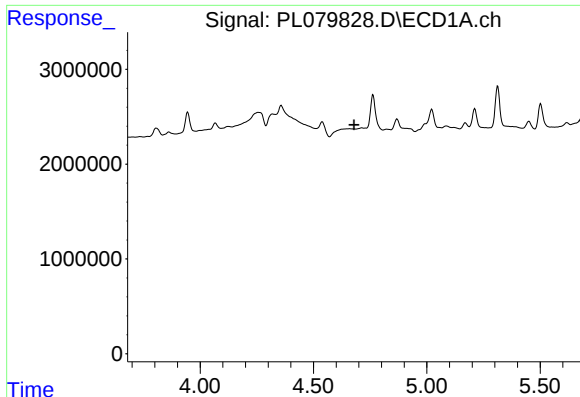
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.776 min
Response: 0
Conc: N.D.



#2 alpha-BHC

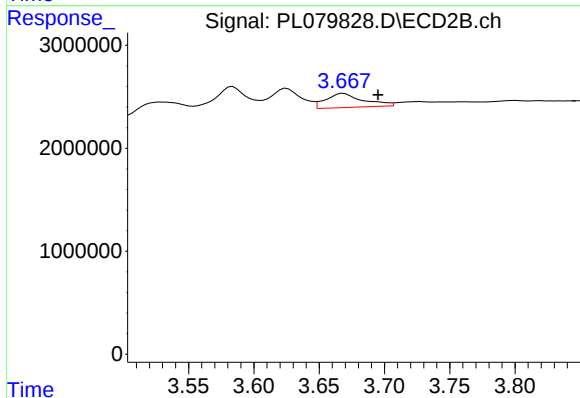
R.T.: 3.073 min
Delta R.T.: 0.025 min
Response: 915730
Conc: 0.21 ng/ml



#4 Heptachlor

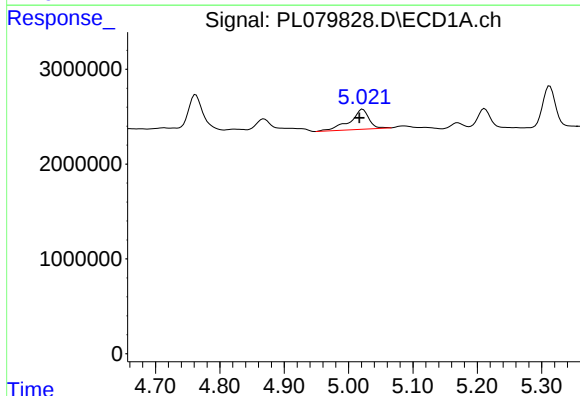
R.T.: 0.000 min
Exp R.T.: 4.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



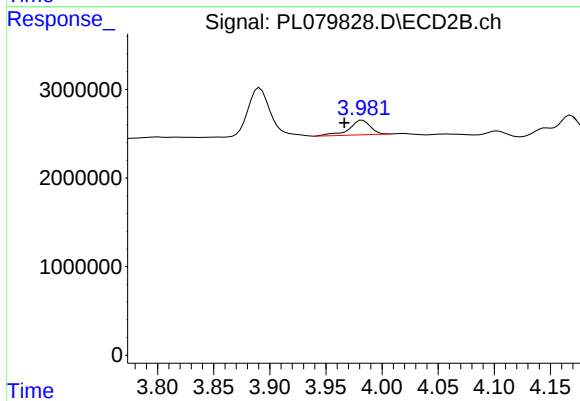
#4 Heptachlor

R.T.: 3.669 min
Delta R.T.: -0.027 min
Response: 2711333
Conc: 0.67 ng/ml



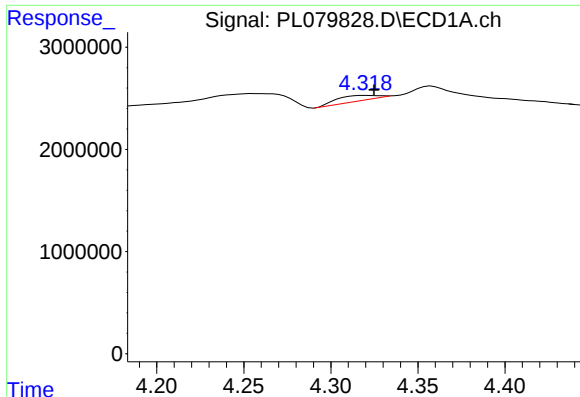
#5 Aldrin

R.T.: 5.022 min
Delta R.T.: 0.005 min
Response: 4336765
Conc: 1.44 ng/ml



#5 Aldrin

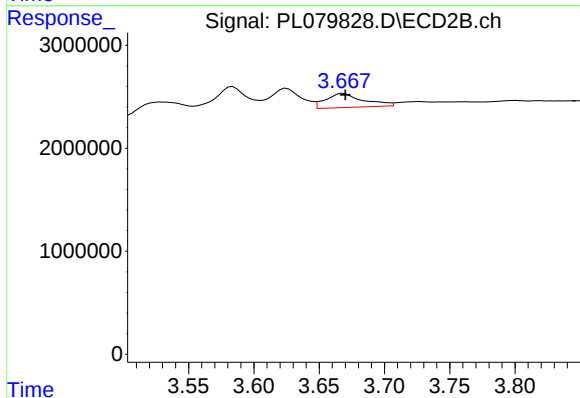
R.T.: 3.983 min
Delta R.T.: 0.016 min
Response: 2167711
Conc: 0.57 ng/ml



#6 beta-BHC

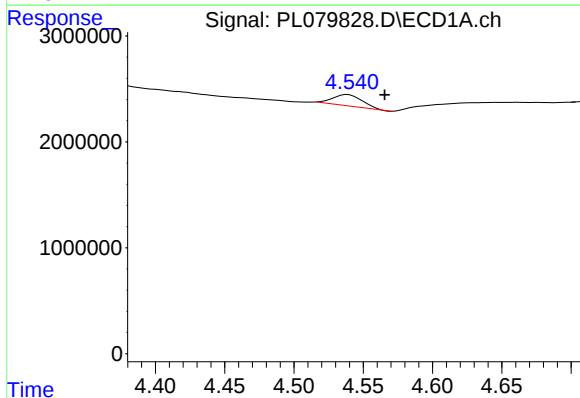
R.T.: 4.320 min
Delta R.T.: -0.005 min
Response: 802949
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



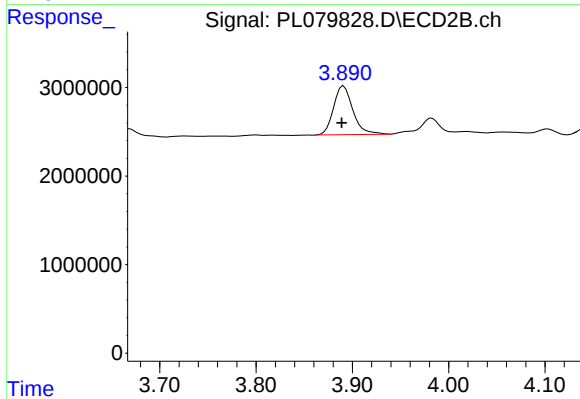
#6 beta-BHC

R.T.: 3.669 min
Delta R.T.: -0.001 min
Response: 2711333
Conc: 1.79 ng/ml



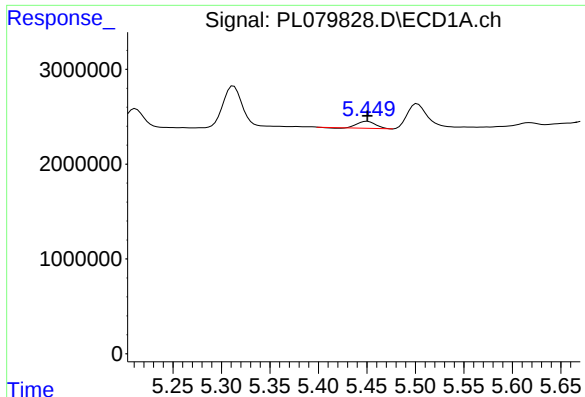
#7 delta-BHC

R.T.: 4.539 min
Delta R.T.: -0.027 min
Response: 1592423
Conc: 0.59 ng/ml



#7 delta-BHC

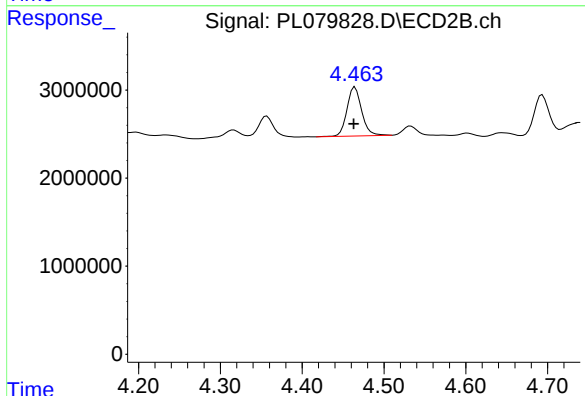
R.T.: 3.891 min
Delta R.T.: 0.002 min
Response: 7697982
Conc: 1.93 ng/ml



#8 Heptachlor epoxide

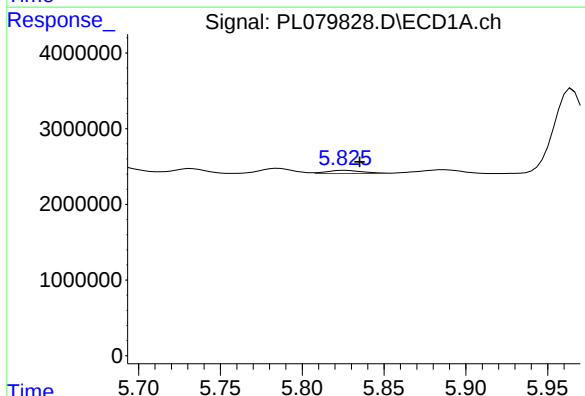
R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 945274
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



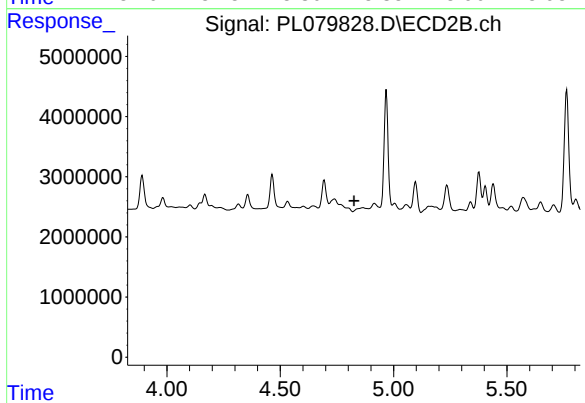
#8 Heptachlor epoxide

R.T.: 4.465 min
Delta R.T.: 0.002 min
Response: 6890880
Conc: 1.97 ng/ml



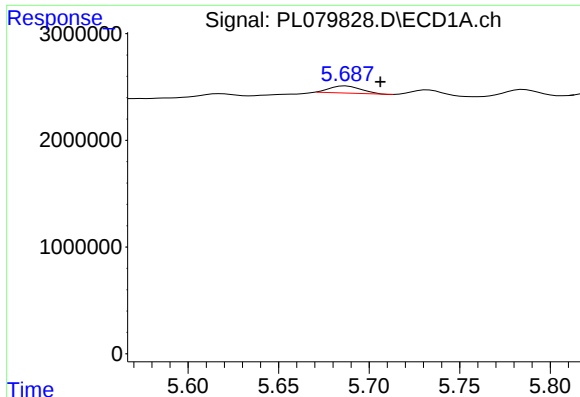
#9 Endosulfan I

R.T.: 5.826 min
Delta R.T.: -0.009 min
Response: 630593
Conc: 0.24 ng/ml



#9 Endosulfan I

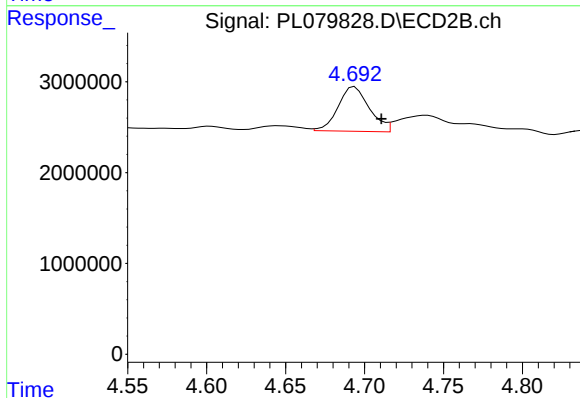
R.T.: 0.000 min
Exp R.T.: 4.826 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

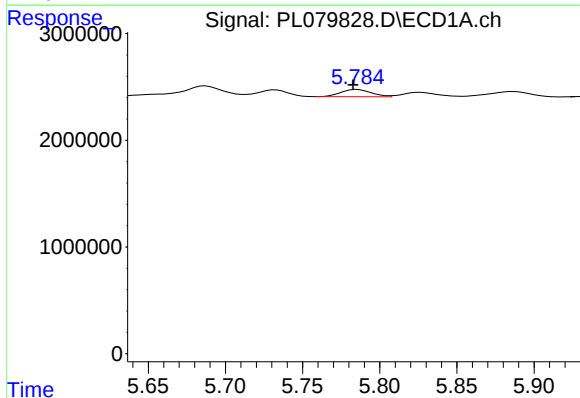
R.T.: 5.687 min
Delta R.T.: -0.019 min
Response: 810355
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



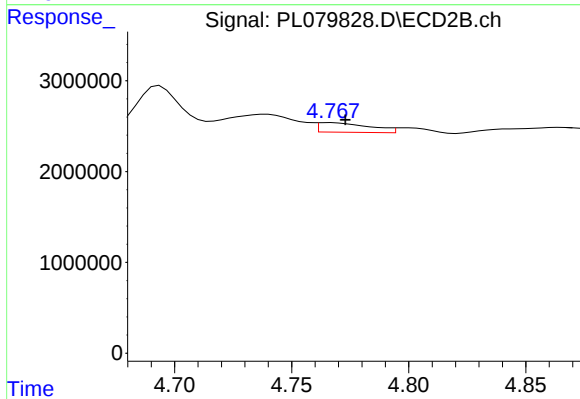
#10 gamma-Chlordane

R.T.: 4.694 min
Delta R.T.: -0.017 min
Response: 6764050
Conc: 1.94 ng/ml



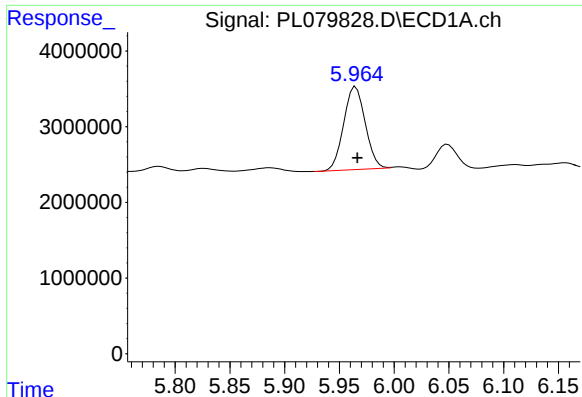
#11 alpha-Chlordane

R.T.: 5.785 min
Delta R.T.: 0.003 min
Response: 932685
Conc: 0.34 ng/ml



#11 alpha-Chlordane

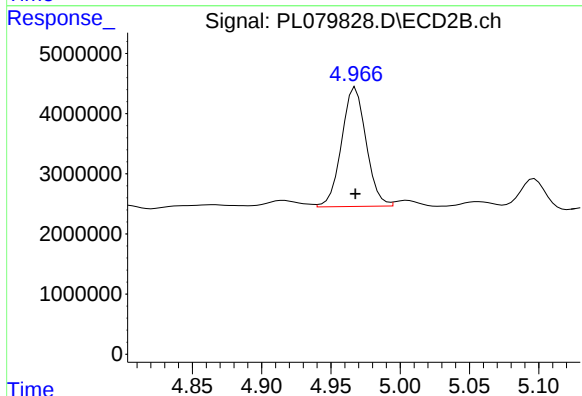
R.T.: 4.766 min
Delta R.T.: -0.007 min
Response: 1601673
Conc: 0.47 ng/ml



#12 4,4'-DDE

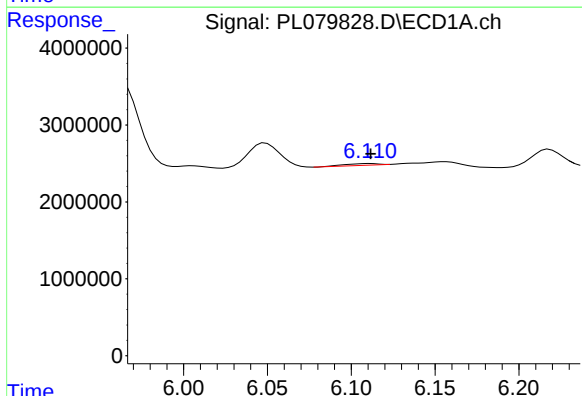
R.T.: 5.965 min
Delta R.T.: -0.001 min
Response: 14987088
Conc: 6.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



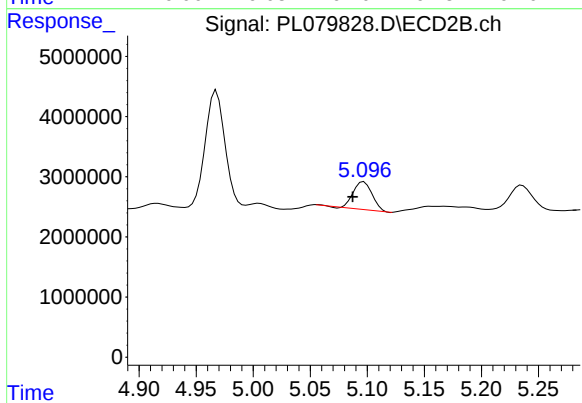
#12 4,4'-DDE

R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 24396666
Conc: 7.59 ng/ml



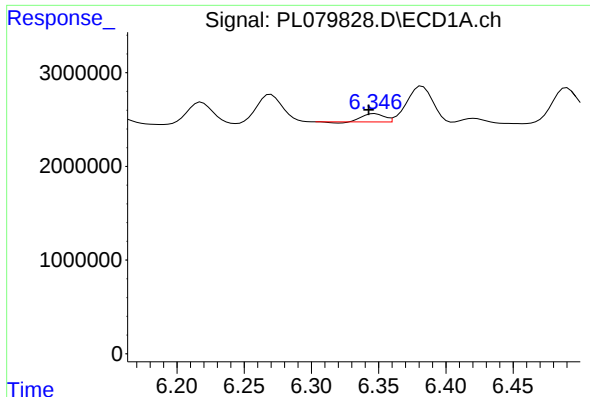
#13 Dieldrin

R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 325617
Conc: 0.12 ng/ml



#13 Dieldrin

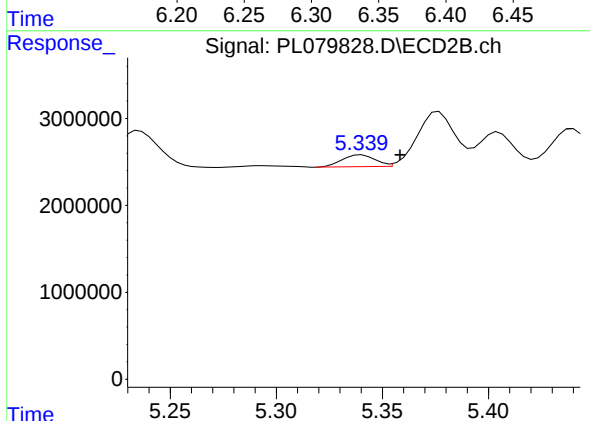
R.T.: 5.097 min
Delta R.T.: 0.010 min
Response: 5378486
Conc: 1.55 ng/ml



#14 Endrin

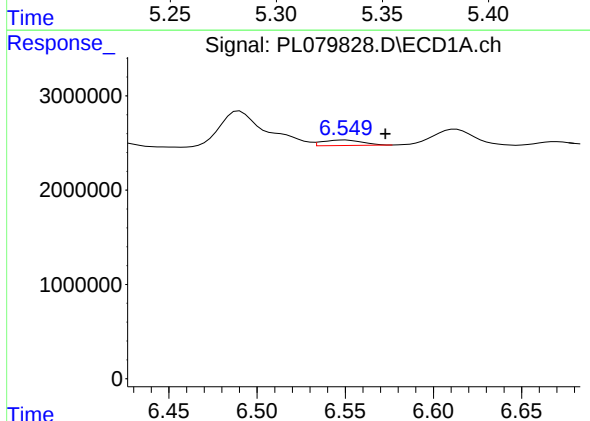
R.T.: 6.347 min
Delta R.T.: 0.004 min
Response: 963211
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



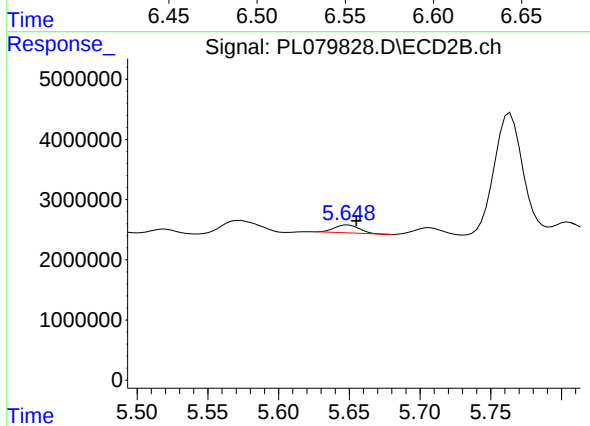
#14 Endrin

R.T.: 5.340 min
Delta R.T.: -0.018 min
Response: 1487138
Conc: 0.52 ng/ml



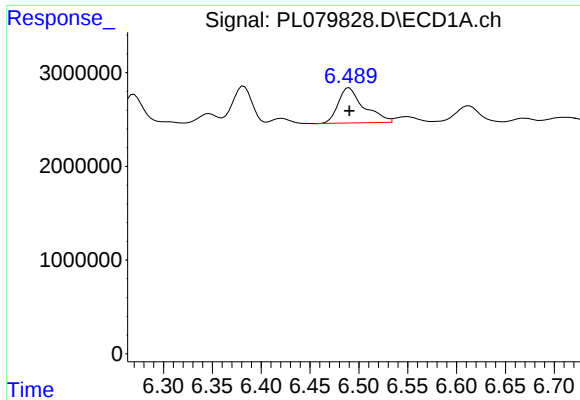
#15 Endosulfan II

R.T.: 6.550 min
Delta R.T.: -0.023 min
Response: 907440
Conc: 0.37 ng/ml



#15 Endosulfan II

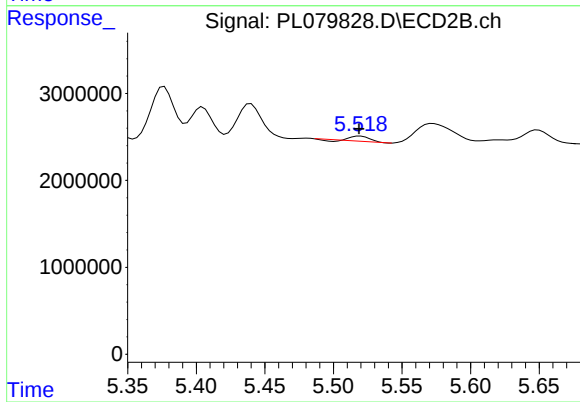
R.T.: 5.649 min
Delta R.T.: -0.006 min
Response: 1625837
Conc: 0.55 ng/ml



#16 4,4'-DDD

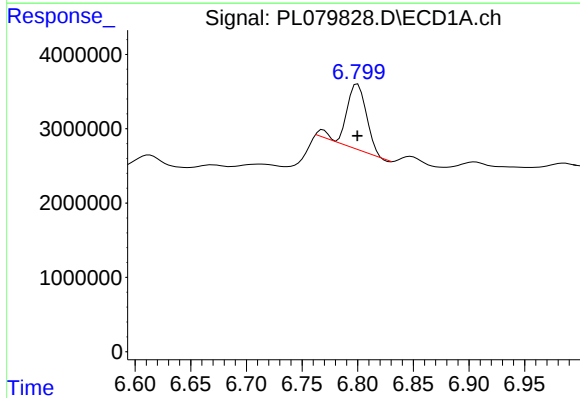
R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 6867152
Conc: 3.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



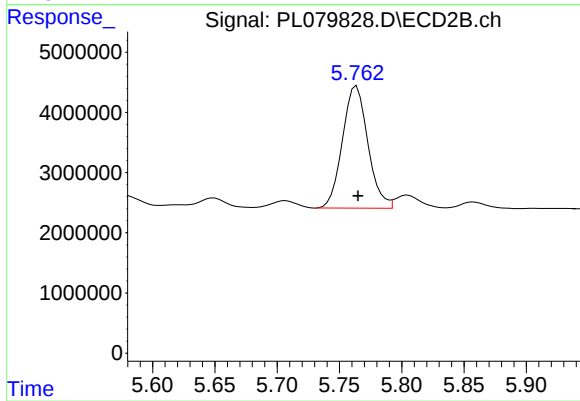
#16 4,4'-DDD

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 470153
Conc: 0.18 ng/ml



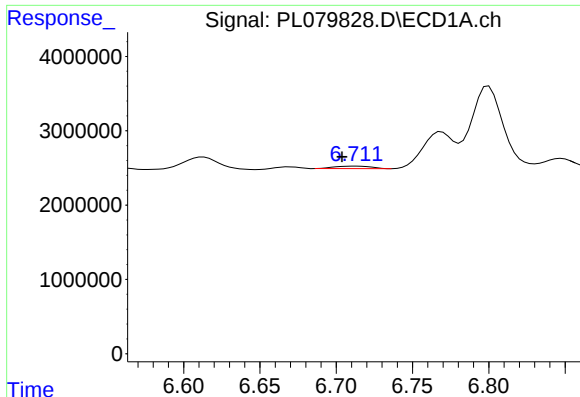
#17 4,4'-DDT

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 10946110
Conc: 4.89 ng/ml



#17 4,4'-DDT

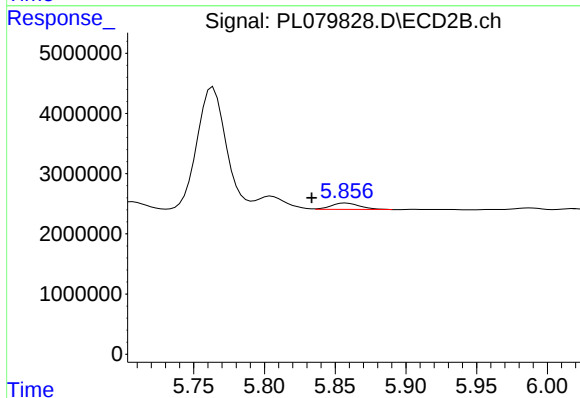
R.T.: 5.764 min
Delta R.T.: -0.001 min
Response: 28950150
Conc: 10.69 ng/ml



#18 Endrin aldehyde

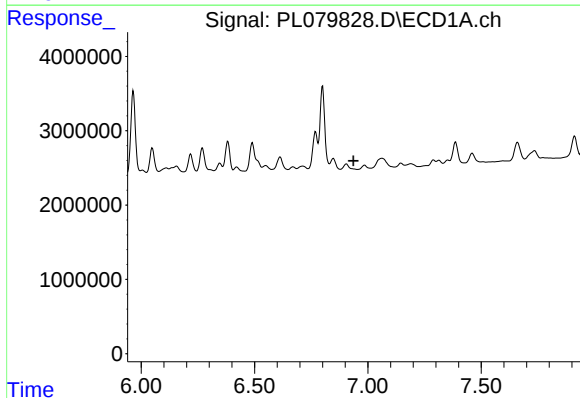
R.T.: 6.713 min
Delta R.T.: 0.009 min
Response: 575805
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



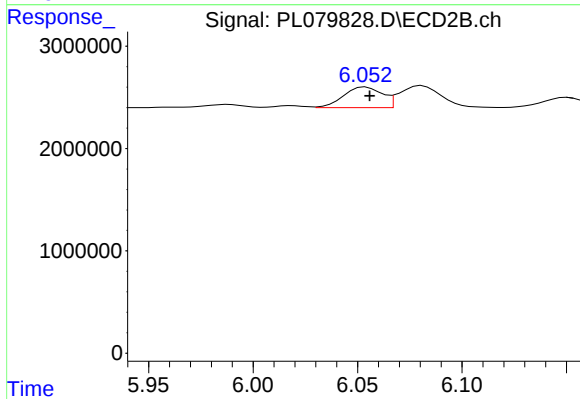
#18 Endrin aldehyde

R.T.: 5.858 min
Delta R.T.: 0.024 min
Response: 1330296
Conc: 0.59 ng/ml



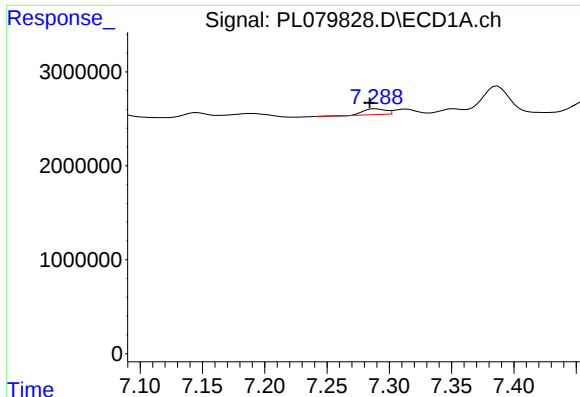
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.937 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

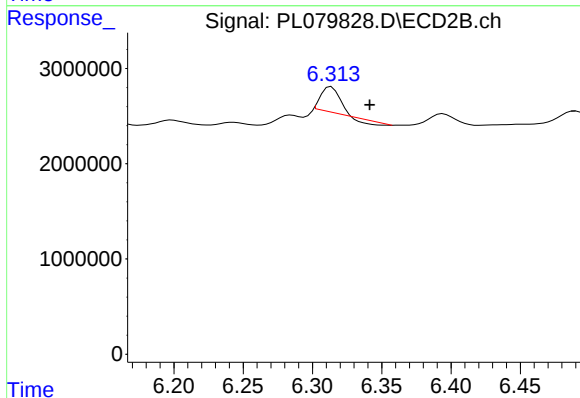
R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 2574650
Conc: 0.89 ng/ml



#20 Methoxychlor

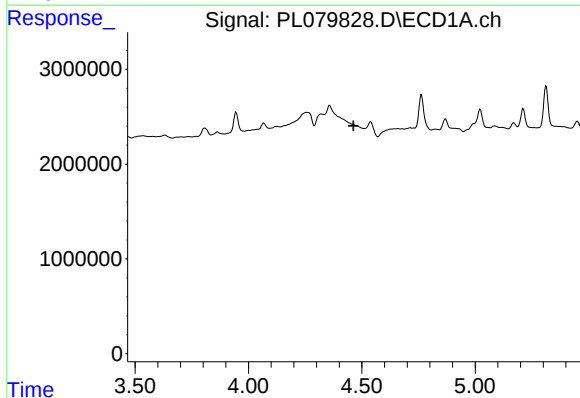
R.T.: 7.289 min
Delta R.T.: 0.005 min
Response: 745838
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



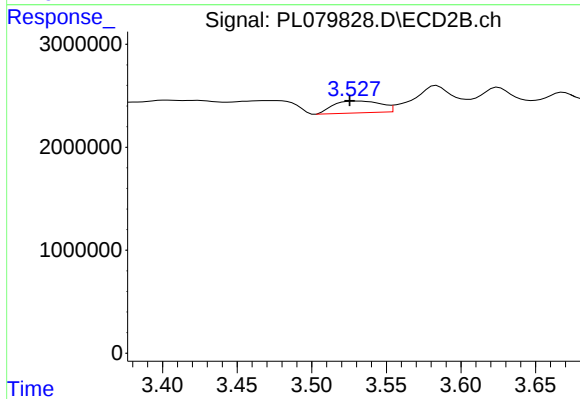
#20 Methoxychlor

R.T.: 6.314 min
Delta R.T.: -0.028 min
Response: 2053559
Conc: 1.45 ng/ml



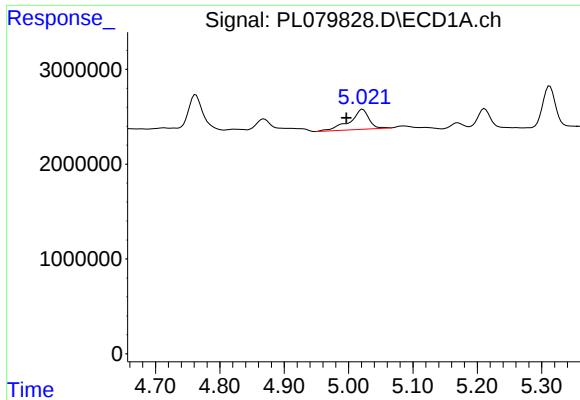
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.464 min
Response: 0
Conc: N.D.



#23 Chlordane-1

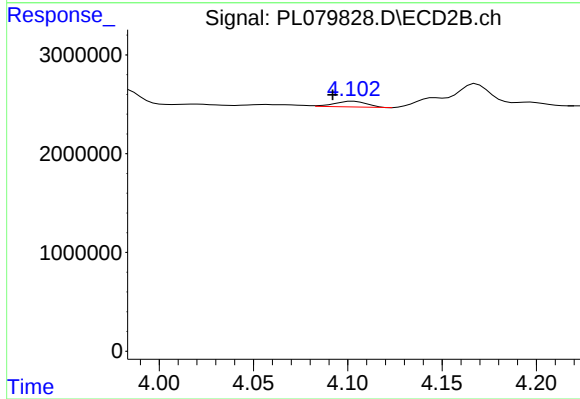
R.T.: 3.530 min
Delta R.T.: 0.004 min
Response: 2568942
Conc: 24.59 ng/ml



#24 Chlordane-2

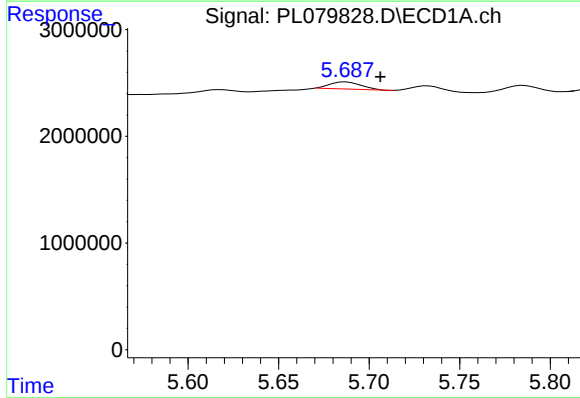
R.T.: 5.022 min
Delta R.T.: 0.025 min
Response: 4336765
Conc: 42.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



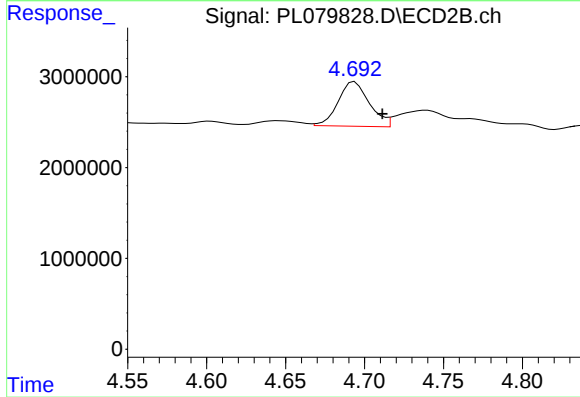
#24 Chlordane-2

R.T.: 4.103 min
Delta R.T.: 0.011 min
Response: 687569
Conc: 5.95 ng/ml



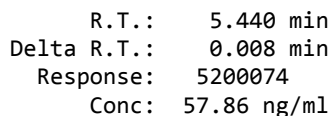
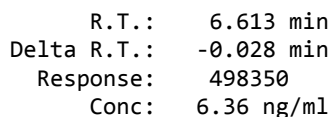
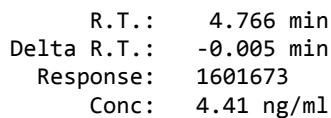
#25 Chlordane-3

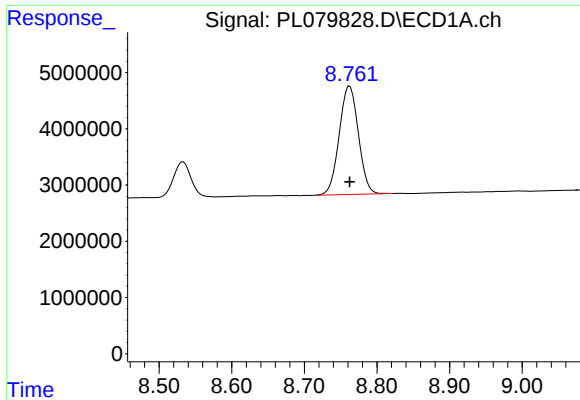
R.T.: 5.687 min
Delta R.T.: -0.019 min
Response: 810355
Conc: 2.06 ng/ml



#25 Chlordane-3

R.T.: 4.694 min
Delta R.T.: -0.018 min
Response: 6764050
Conc: 20.04 ng/ml

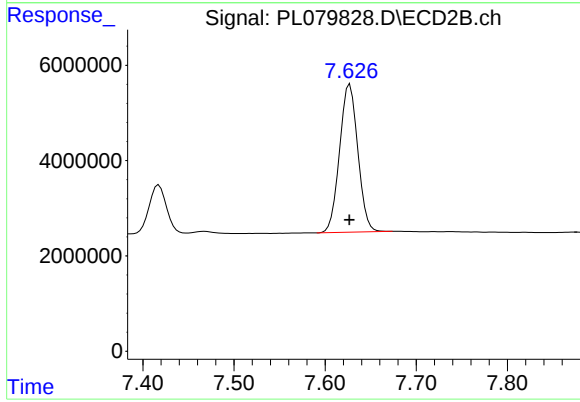




#28 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: 0.000 min
Response: 35412063
Conc: 19.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 43201517
Conc: 18.00 ng/ml