

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033023\
 Data File : PL081794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2023 14:58
 Operator : AR\AJ
 Sample : 02126-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 21:16:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 2023
 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...	3.329	2.658	27269603	22761968	11.724	11.403
2)	SA Decachlor...	8.753	7.776	21060916	22967995	11.768	11.581
Target Compounds							
3)	MA gamma-BHC...	4.115	0.000	258918	0	0.082	N.D. #
4)	MA Heptachlor	4.714f	3.817	829228	284238	0.263	0.099 #
5)	MB Aldrin	5.059f	4.108	501982	1496180	0.176	0.562 #
6)	B beta-BHC	4.314	3.785	4547676	382047	3.022	0.321 #
7)	B delta-BHC	4.546	4.015	3053733	946055	1.005	0.366 #
8)	B Heptachlo...	5.448	4.593	14199479	373593	5.220	0.154 #
10)	B gamma-Chl...	0.000	4.825f	0	18655002	N.D.	7.676 #
11)	B alpha-Chl...	5.786	4.906	10597012	10127459	4.094	4.169
12)	B 4,4'-DDE	5.972	5.099	13446747	3859071	5.967	1.959 #
13)	MA Dieldrin	6.109	5.251f	17962832	20011561	7.420	8.896
14)	MA Endrin	6.336	5.510	5676282	7622907	2.684	3.767 #
15)	B Endosulfa...	6.552	5.791	6730698	4149841	3.172	2.288 #
16)	A 4,4'-DDD	6.484	5.654	53433941	698762	29.628	0.460 #
17)	MA 4,4'-DDT	0.000	5.897	0	52794390	N.D.	30.636 #
18)	B Endrin al...	6.712f	5.994	4260895	16310388	2.604	10.503 #
19)	B Endosulfa...	6.900f	6.196	13767665	25786168	6.606	13.253 #
21)	B Endrin ke...	7.378f	6.734f	33773887	10539180	16.124	4.932 #
22)	Mirex	7.864	6.880	2492536	2980191	1.455	1.552
23)	Chlordane-1	4.472	3.645	1569855	2551352	15.790	33.124 #
24)	Chlordane-2	5.000	4.220	3363912	4010521	32.322	42.931 #
25)	Chlordane-3	5.680f	4.870f	21397169	9338697	54.018	37.077 #
26)	Chlordane-4	5.786	4.906	10597012	10127459	22.144	38.664 #
27)	Chlordane-5	6.607f	5.572	15149109	42197126	178.401	632.255 #

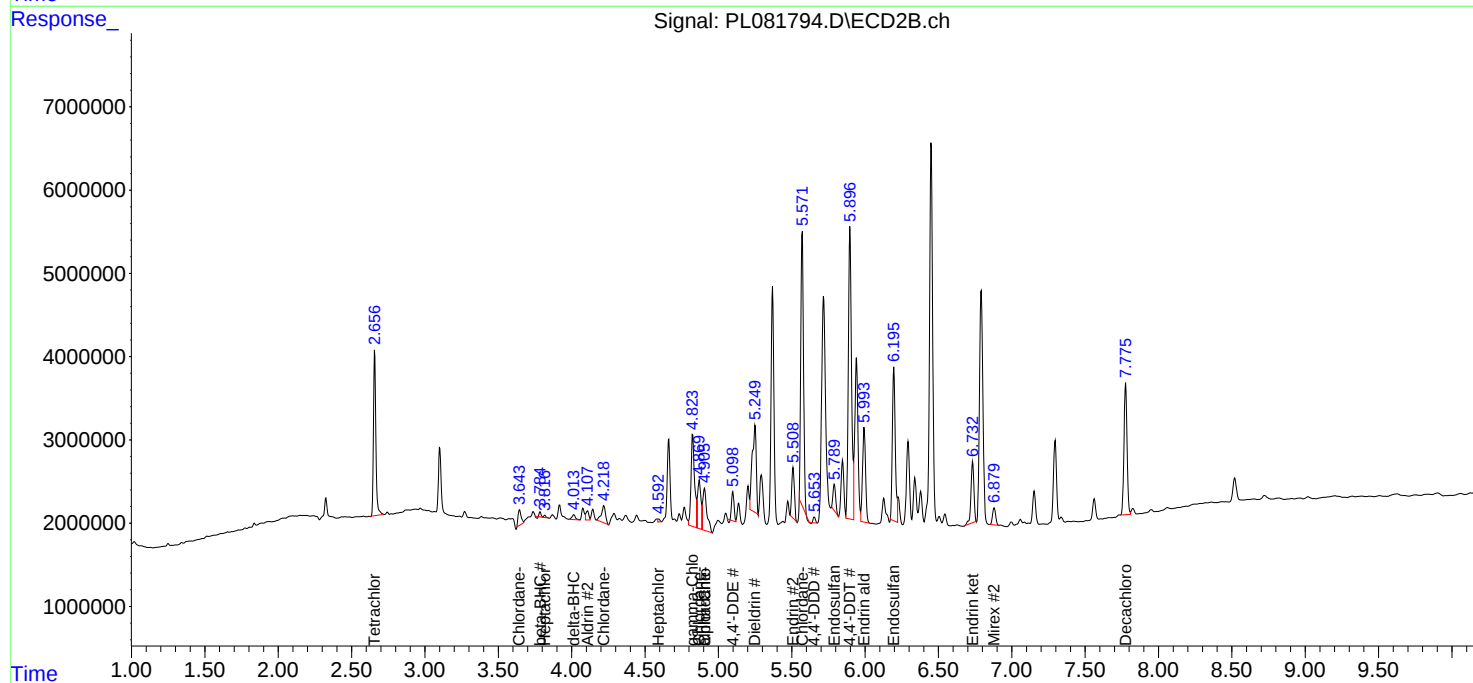
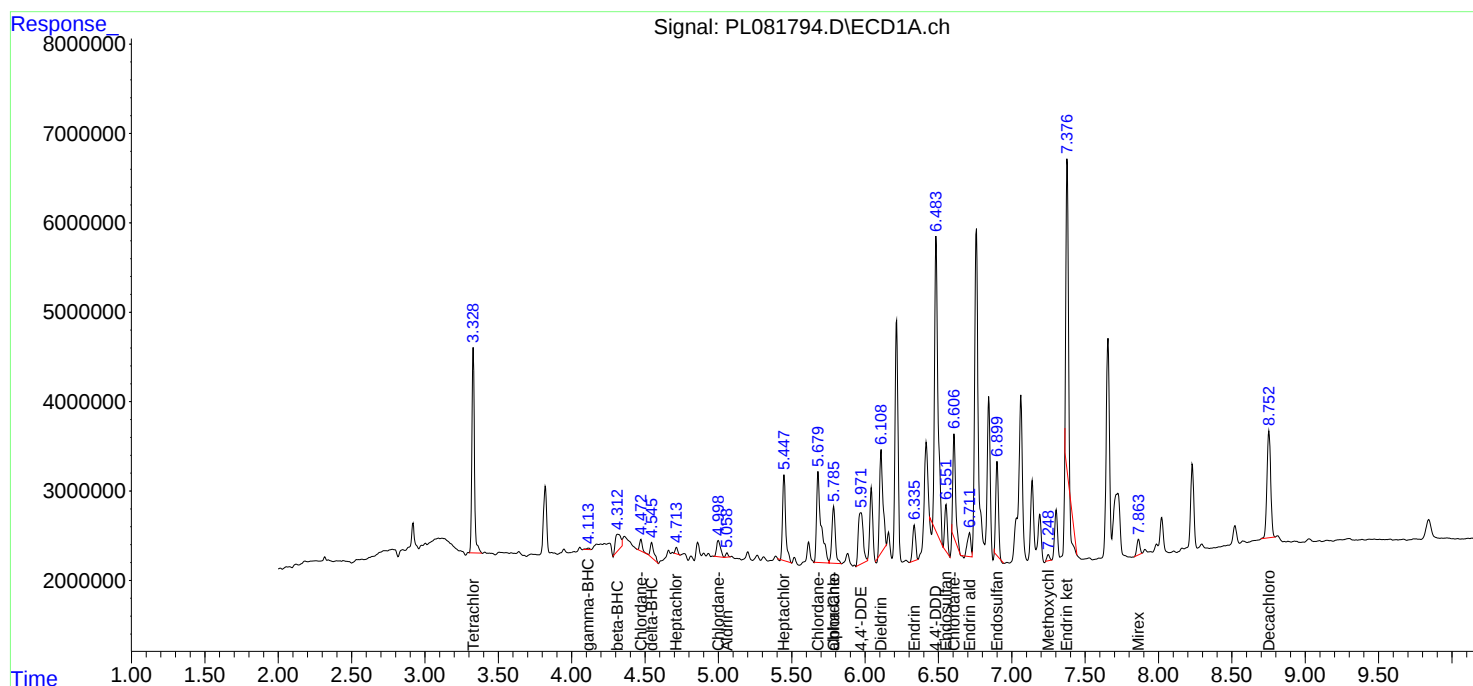
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

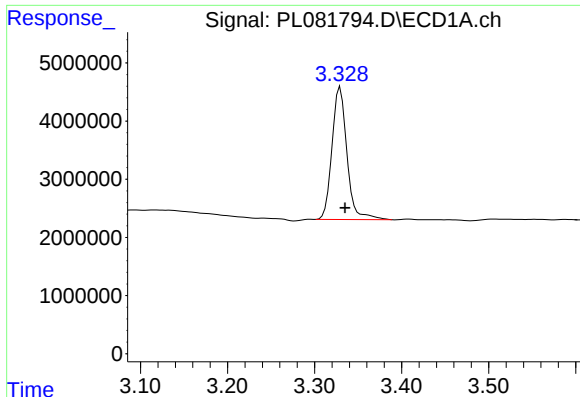
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033023\
Data File : PL081794.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2023 14:58
Operator : AR\AJ
Sample : 02126-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 21:16:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
QLast Update : Thu Mar 23 01:07:33 2023
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

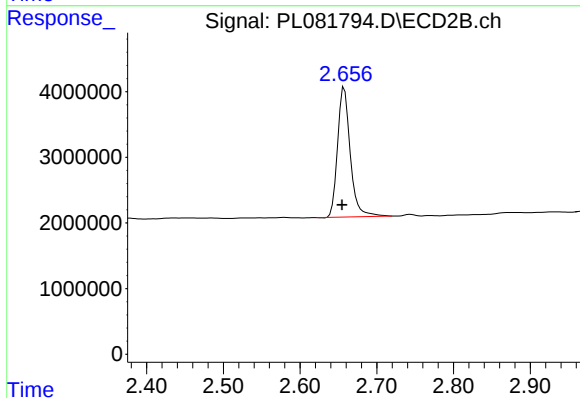




#1 Tetrachloro-m-xylene

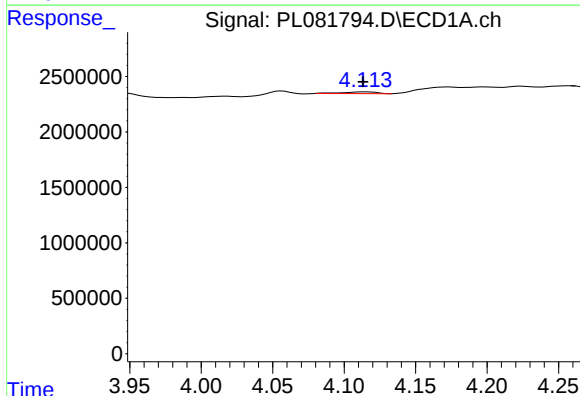
R.T.: 3.329 min
Delta R.T.: -0.006 min
Response: 27269603
Conc: 11.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



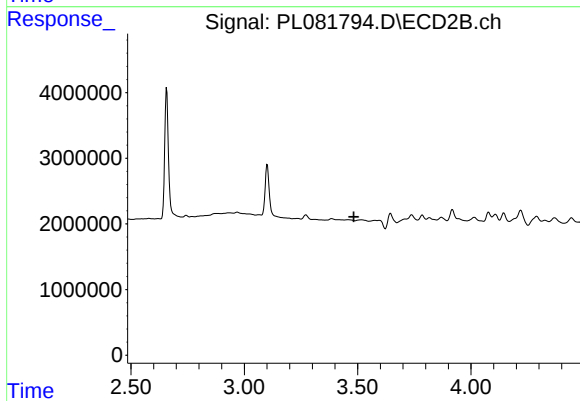
#1 Tetrachloro-m-xylene

R.T.: 2.658 min
Delta R.T.: 0.003 min
Response: 22761968
Conc: 11.40 ng/ml



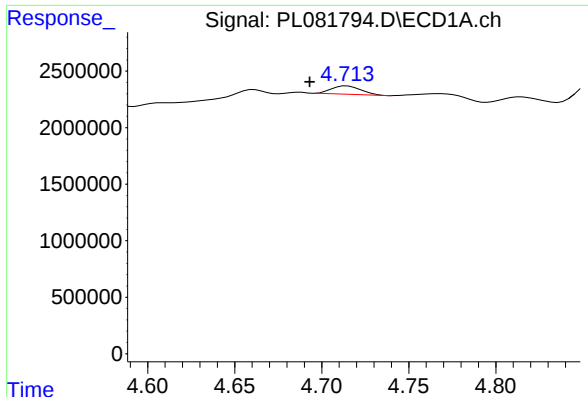
#3 gamma-BHC (Lindane)

R.T.: 4.115 min
Delta R.T.: 0.001 min
Response: 258918
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

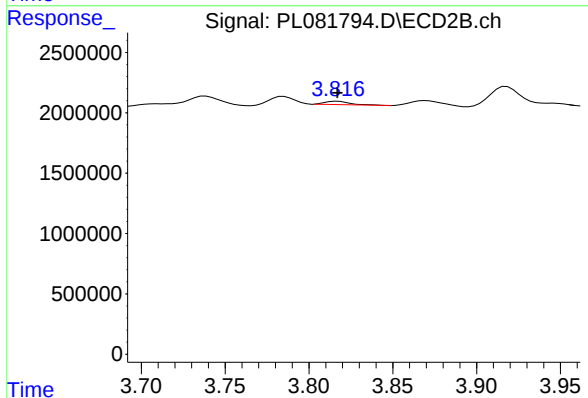
R.T.: 0.000 min
Exp R.T. : 3.483 min
Response: 0
Conc: N.D.



#4 Heptachlor

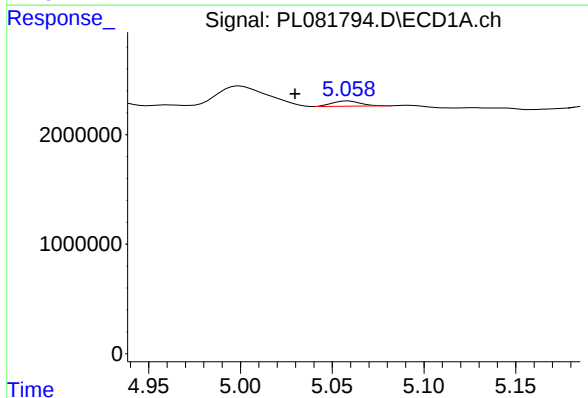
R.T.: 4.714 min
Delta R.T.: 0.021 min
Response: 829228
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



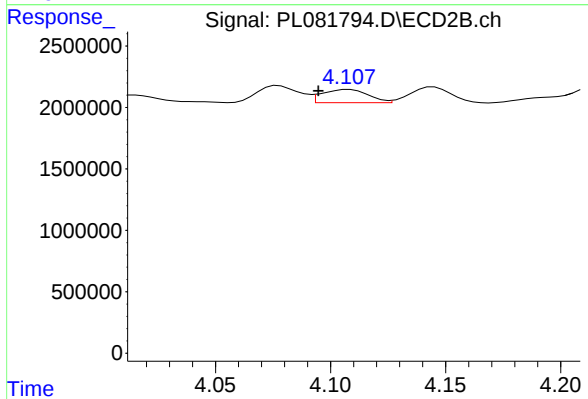
#4 Heptachlor

R.T.: 3.817 min
Delta R.T.: 0.000 min
Response: 284238
Conc: 0.10 ng/ml



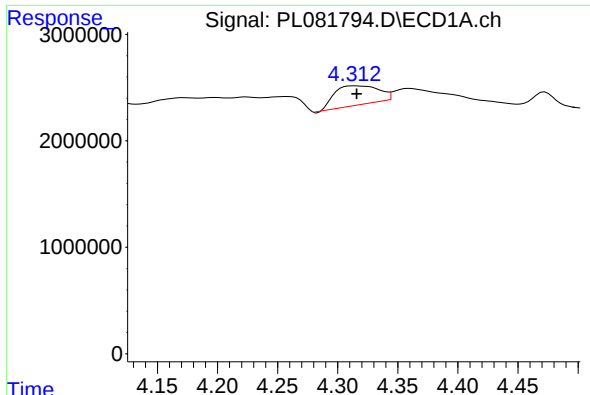
#5 Aldrin

R.T.: 5.059 min
Delta R.T.: 0.029 min
Response: 501982
Conc: 0.18 ng/ml



#5 Aldrin

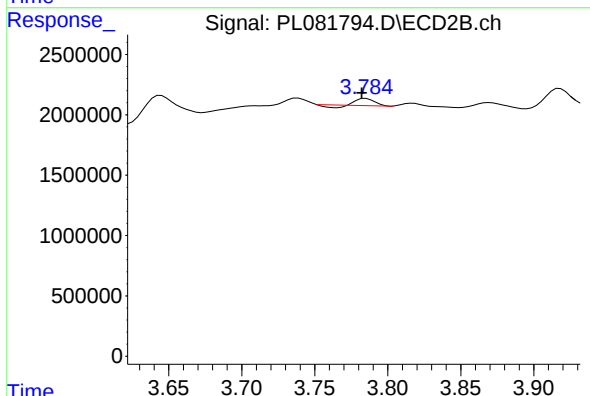
R.T.: 4.108 min
Delta R.T.: 0.013 min
Response: 1496180
Conc: 0.56 ng/ml



#6 beta-BHC

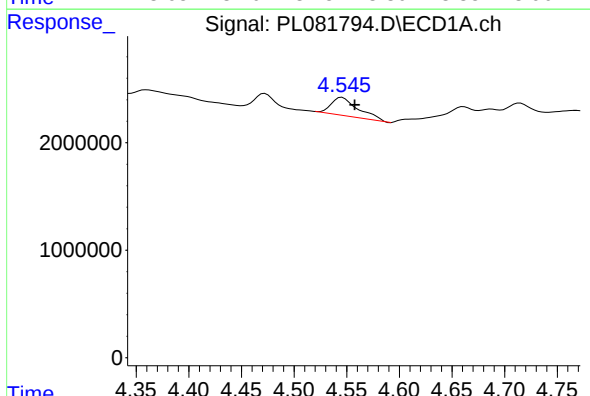
R.T.: 4.314 min
Delta R.T.: -0.001 min
Response: 4547676
Conc: 3.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



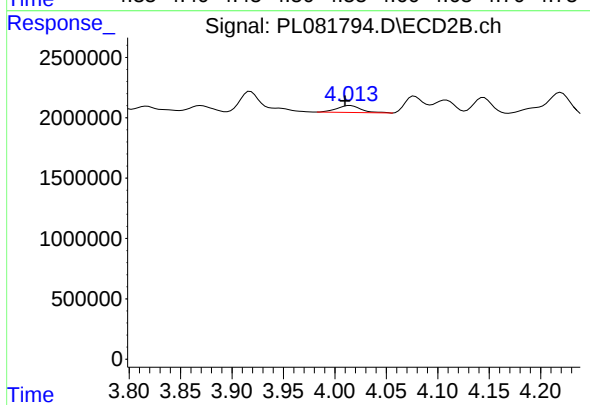
#6 beta-BHC

R.T.: 3.785 min
Delta R.T.: 0.003 min
Response: 382047
Conc: 0.32 ng/ml



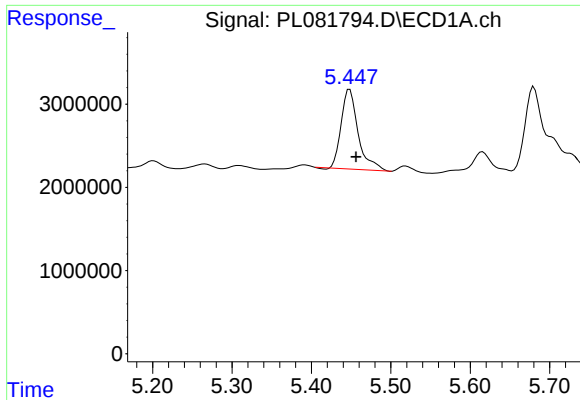
#7 delta-BHC

R.T.: 4.546 min
Delta R.T.: -0.012 min
Response: 3053733
Conc: 1.00 ng/ml



#7 delta-BHC

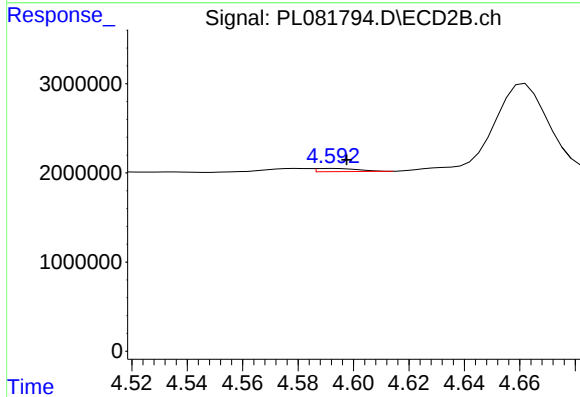
R.T.: 4.015 min
Delta R.T.: 0.005 min
Response: 946055
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

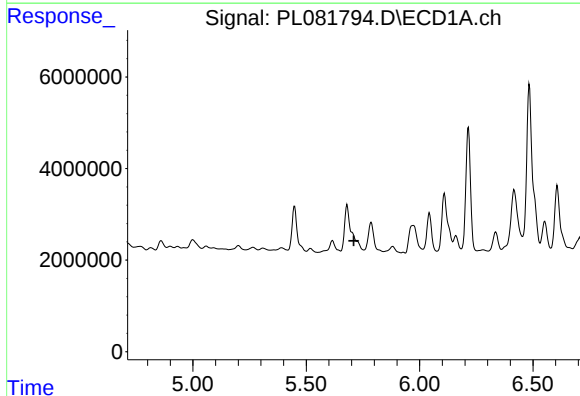
R.T.: 5.448 min
Delta R.T.: -0.008 min
Response: 14199479
Conc: 5.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



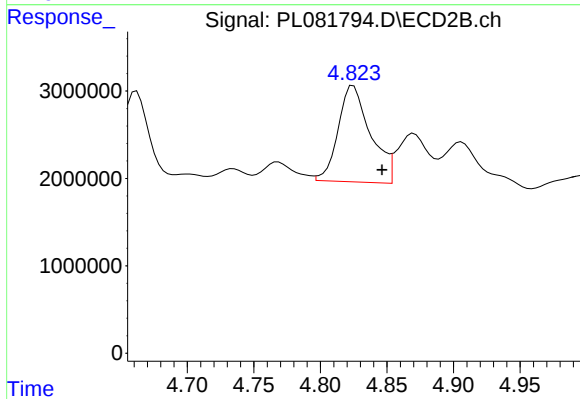
#8 Heptachlor epoxide

R.T.: 4.593 min
Delta R.T.: -0.005 min
Response: 373593
Conc: 0.15 ng/ml



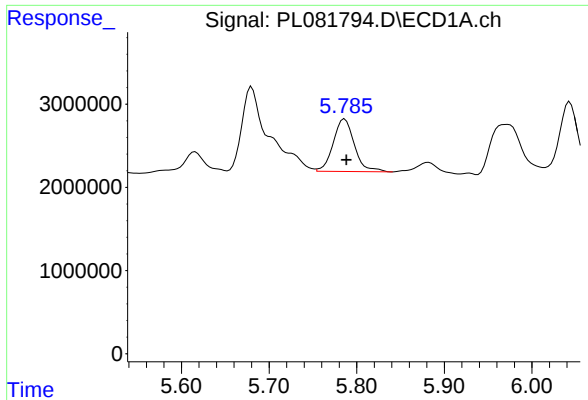
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

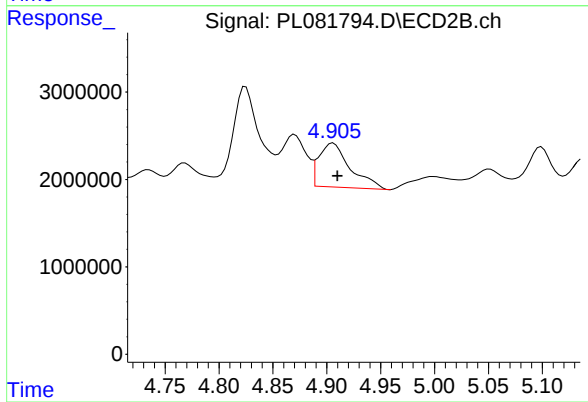
R.T.: 4.825 min
Delta R.T.: -0.022 min
Response: 18655002
Conc: 7.68 ng/ml



#11 alpha-Chlordane

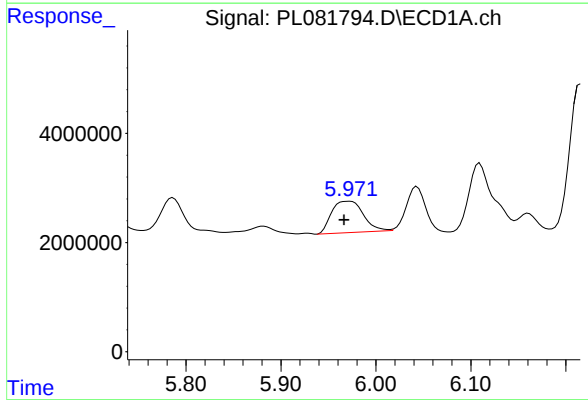
R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 10597012
Conc: 4.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



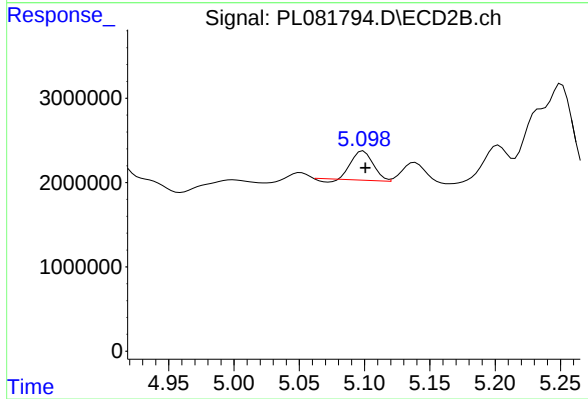
#11 alpha-Chlordane

R.T.: 4.906 min
Delta R.T.: -0.004 min
Response: 10127459
Conc: 4.17 ng/ml



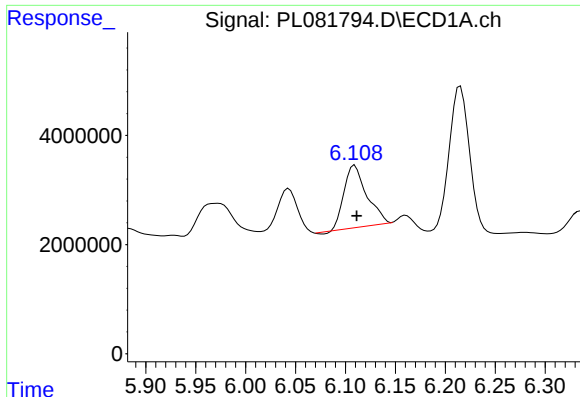
#12 4,4'-DDE

R.T.: 5.972 min
Delta R.T.: 0.006 min
Response: 13446747
Conc: 5.97 ng/ml



#12 4,4'-DDE

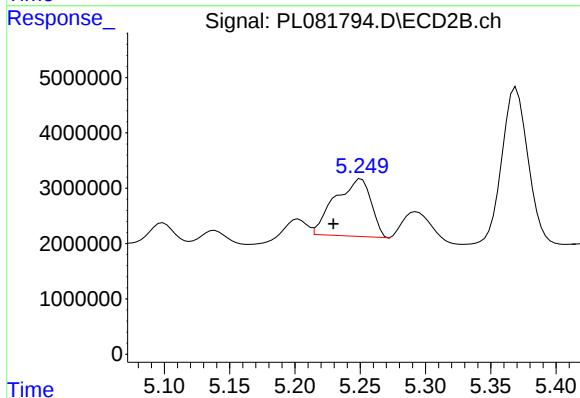
R.T.: 5.099 min
Delta R.T.: -0.002 min
Response: 3859071
Conc: 1.96 ng/ml



#13 Dieldrin

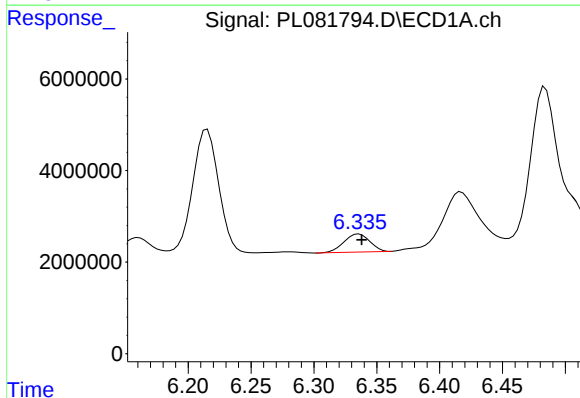
R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 17962832
Conc: 7.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



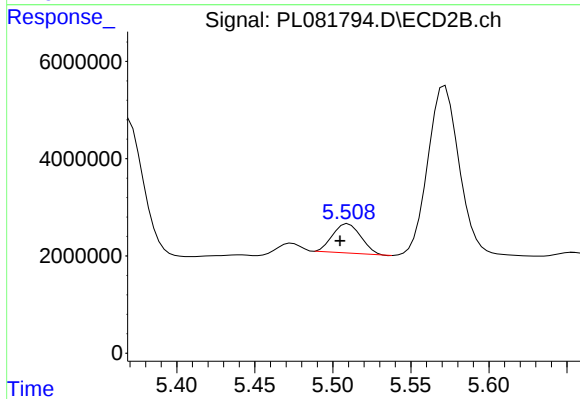
#13 Dieldrin

R.T.: 5.251 min
Delta R.T.: 0.021 min
Response: 20011561
Conc: 8.90 ng/ml



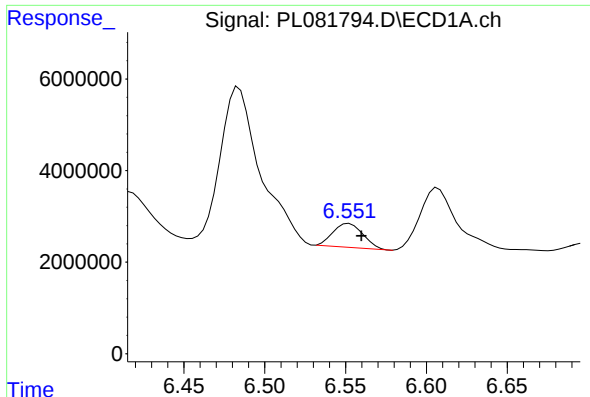
#14 Endrin

R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 5676282
Conc: 2.68 ng/ml



#14 Endrin

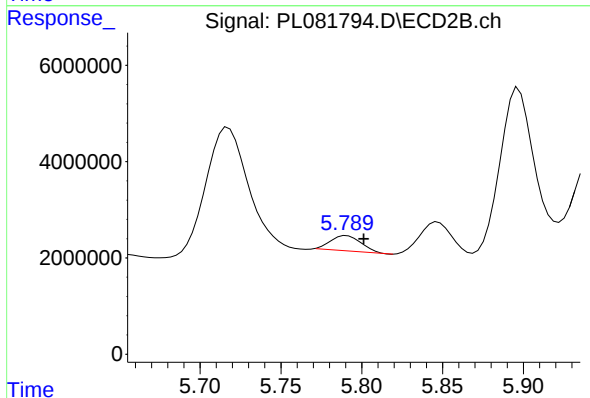
R.T.: 5.510 min
Delta R.T.: 0.005 min
Response: 7622907
Conc: 3.77 ng/ml



#15 Endosulfan II

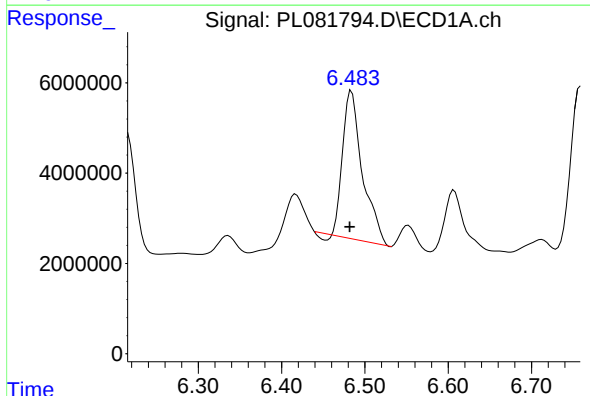
R.T.: 6.552 min
Delta R.T.: -0.008 min
Response: 6730698
Conc: 3.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



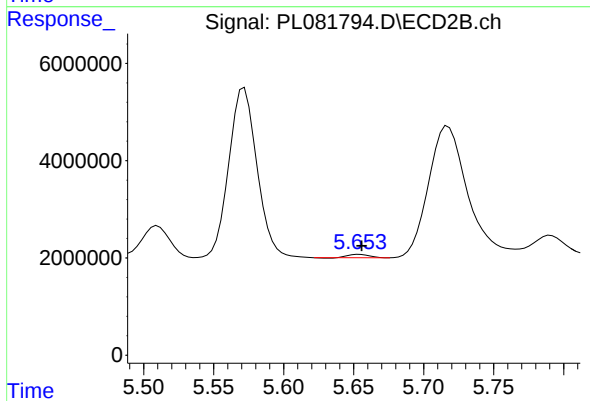
#15 Endosulfan II

R.T.: 5.791 min
Delta R.T.: -0.010 min
Response: 4149841
Conc: 2.29 ng/ml



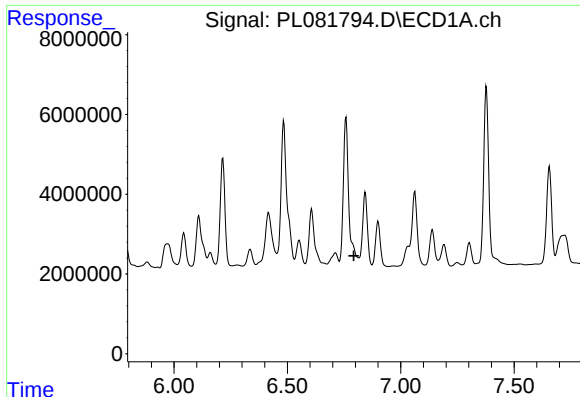
#16 4,4'-DDD

R.T.: 6.484 min
Delta R.T.: 0.002 min
Response: 53433941
Conc: 29.63 ng/ml



#16 4,4'-DDD

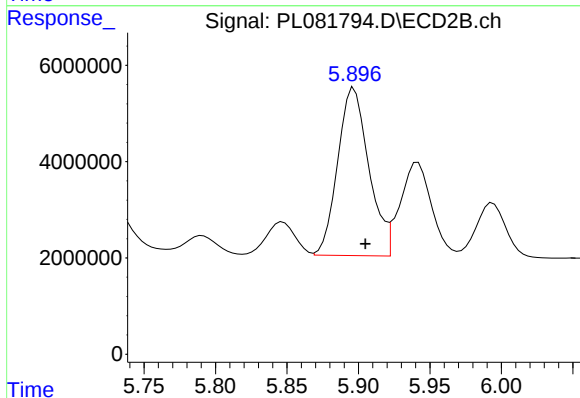
R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 698762
Conc: 0.46 ng/ml



#17 4,4'-DDT

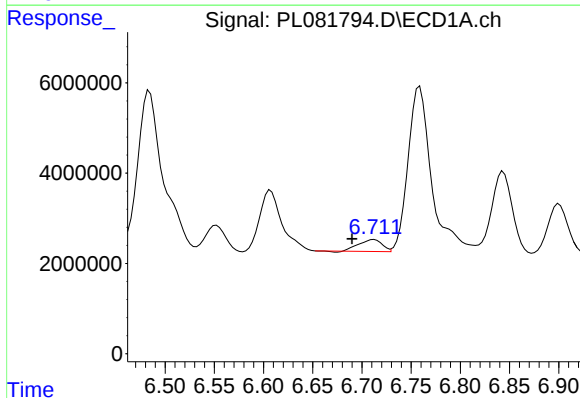
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



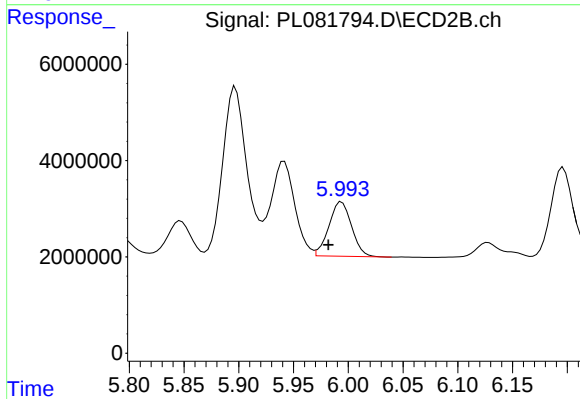
#17 4,4'-DDT

R.T.: 5.897 min
Delta R.T.: -0.008 min
Response: 52794390
Conc: 30.64 ng/ml



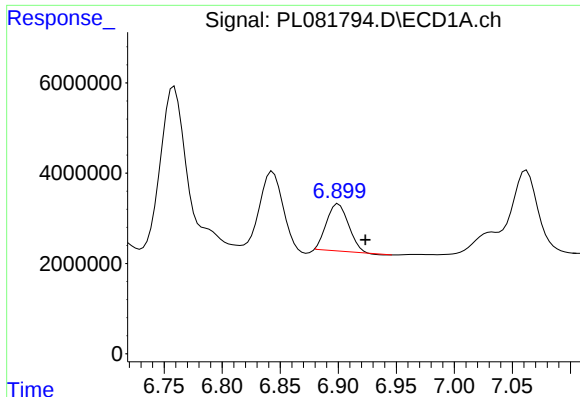
#18 Endrin aldehyde

R.T.: 6.712 min
Delta R.T.: 0.022 min
Response: 4260895
Conc: 2.60 ng/ml



#18 Endrin aldehyde

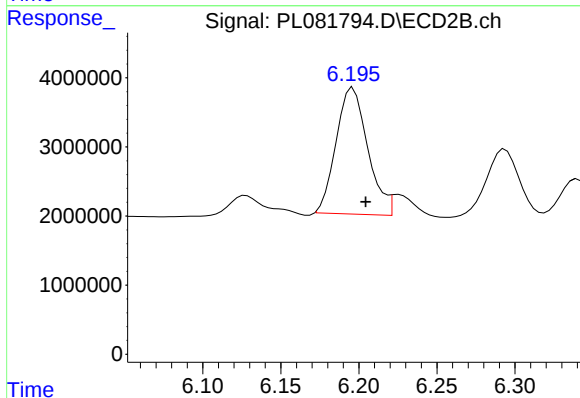
R.T.: 5.994 min
Delta R.T.: 0.012 min
Response: 16310388
Conc: 10.50 ng/ml



#19 Endosulfan Sulfate

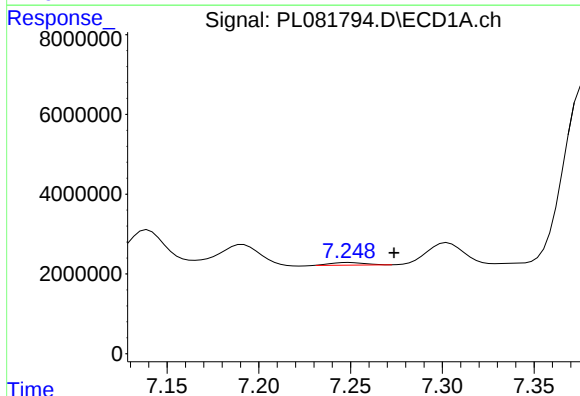
R.T.: 6.900 min
Delta R.T.: -0.023 min
Response: 13767665
Conc: 6.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



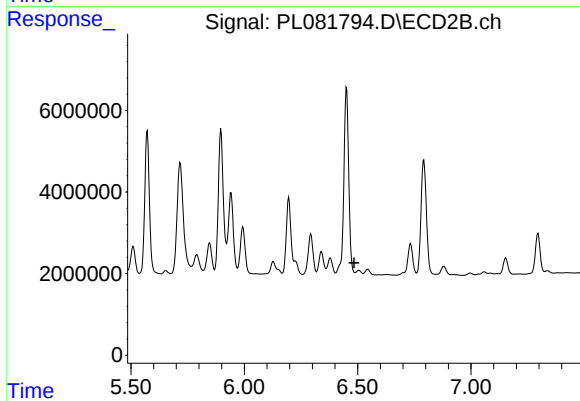
#19 Endosulfan Sulfate

R.T.: 6.196 min
Delta R.T.: -0.008 min
Response: 25786168
Conc: 13.25 ng/ml



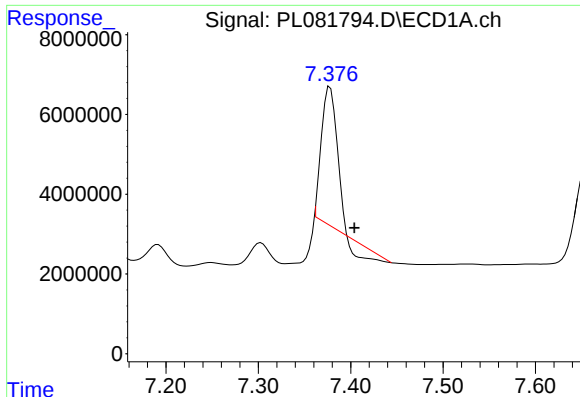
#20 Methoxychlor

R.T.: 7.249 min
Delta R.T.: -0.025 min
Response: 856804
Conc: 0.80 ng/ml



#20 Methoxychlor

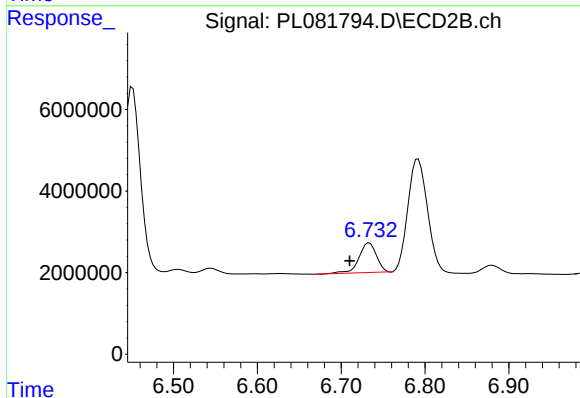
R.T.: 6.506 min
Delta R.T.: 0.020 min
Response: -6209490
Conc: N.D.



#21 Endrin ketone

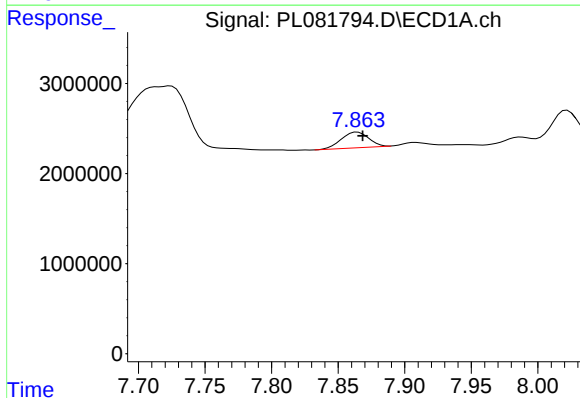
R.T.: 7.378 min
Delta R.T.: -0.026 min
Response: 33773887
Conc: 16.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



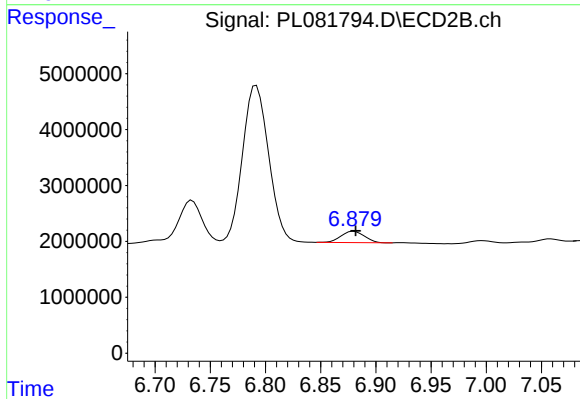
#21 Endrin ketone

R.T.: 6.734 min
Delta R.T.: 0.023 min
Response: 10539180
Conc: 4.93 ng/ml



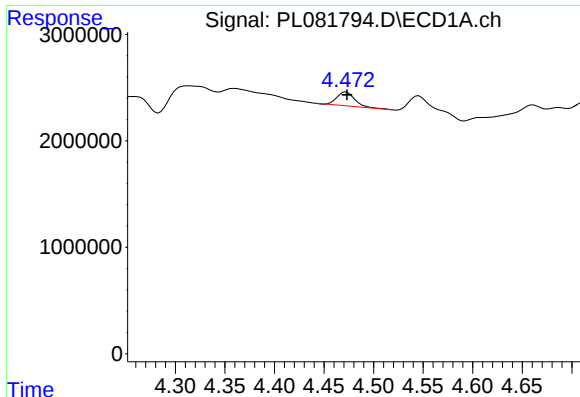
#22 Mirex

R.T.: 7.864 min
Delta R.T.: -0.004 min
Response: 2492536
Conc: 1.45 ng/ml



#22 Mirex

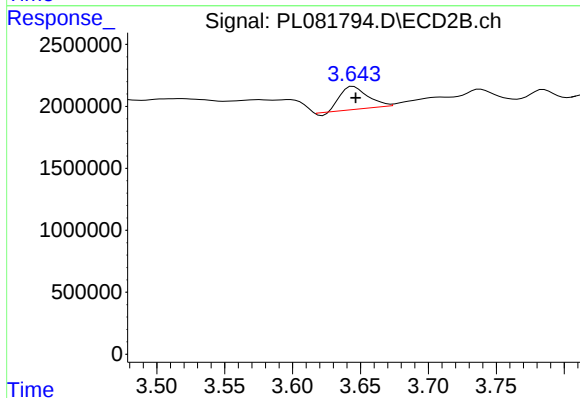
R.T.: 6.880 min
Delta R.T.: -0.002 min
Response: 2980191
Conc: 1.55 ng/ml



#23 Chlordane-1

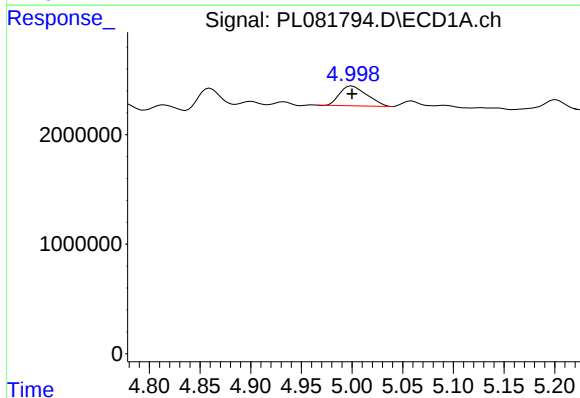
R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 1569855
Conc: 15.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



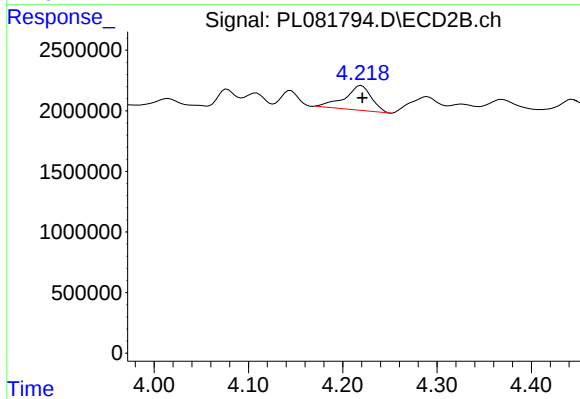
#23 Chlordane-1

R.T.: 3.645 min
Delta R.T.: -0.002 min
Response: 2551352
Conc: 33.12 ng/ml



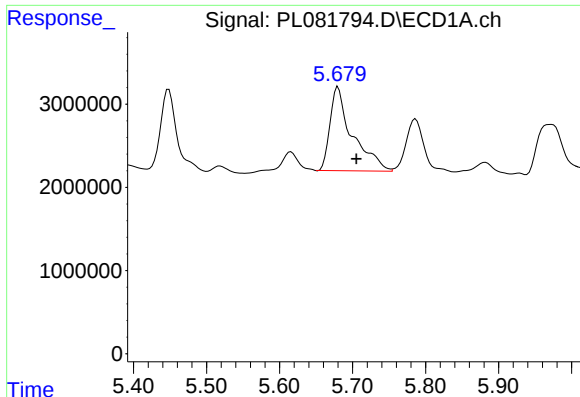
#24 Chlordane-2

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 3363912
Conc: 32.32 ng/ml



#24 Chlordane-2

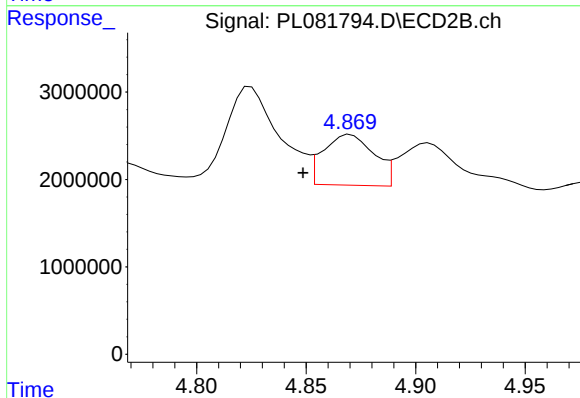
R.T.: 4.220 min
Delta R.T.: -0.001 min
Response: 4010521
Conc: 42.93 ng/ml



#25 Chlordane-3

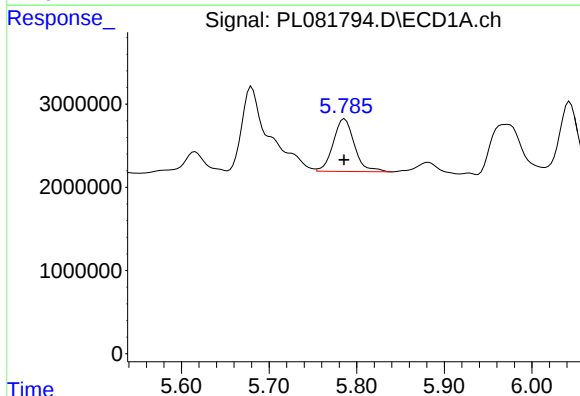
R.T.: 5.680 min
Delta R.T.: -0.025 min
Response: 21397169
Conc: 54.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



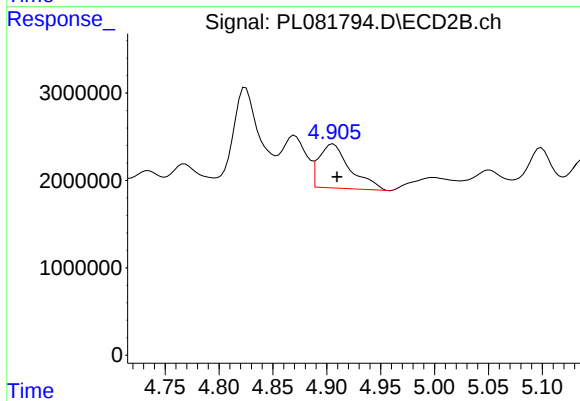
#25 Chlordane-3

R.T.: 4.870 min
Delta R.T.: 0.022 min
Response: 9338697
Conc: 37.08 ng/ml



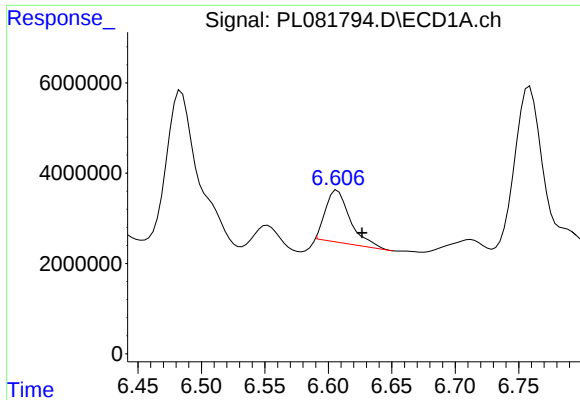
#26 Chlordane-4

R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 10597012
Conc: 22.14 ng/ml



#26 Chlordane-4

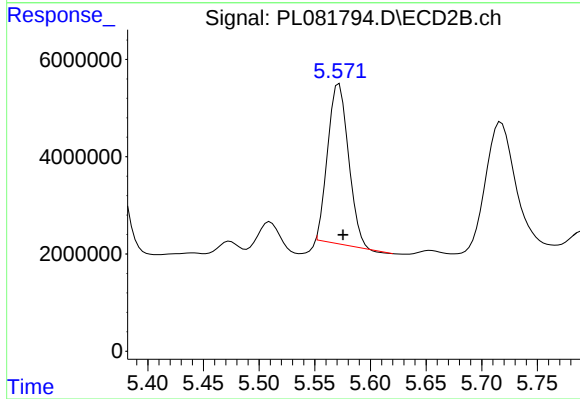
R.T.: 4.906 min
Delta R.T.: -0.003 min
Response: 10127459
Conc: 38.66 ng/ml



#27 Chlordane-5

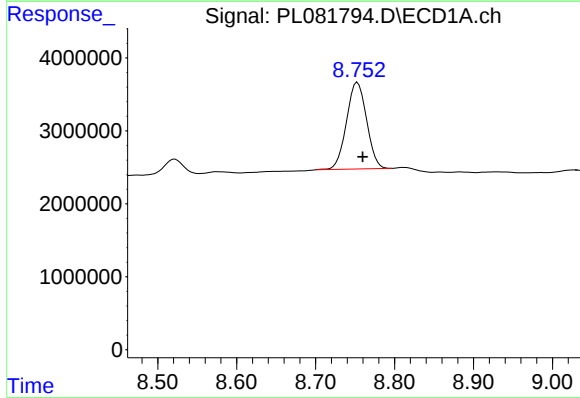
R.T.: 6.607 min
Delta R.T.: -0.019 min
Response: 15149109
Conc: 178.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



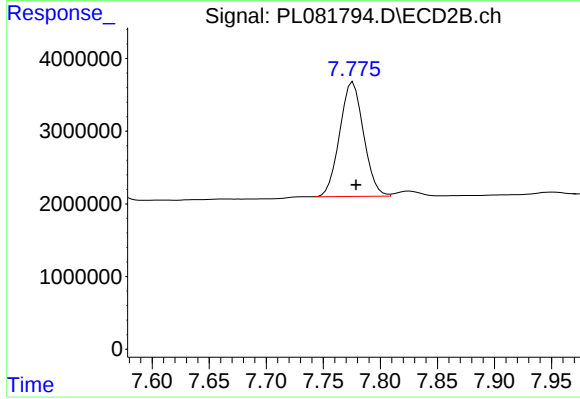
#27 Chlordane-5

R.T.: 5.572 min
Delta R.T.: -0.003 min
Response: 42197126
Conc: 632.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.753 min
Delta R.T.: -0.007 min
Response: 21060916
Conc: 11.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.776 min
Delta R.T.: -0.003 min
Response: 22967995
Conc: 11.58 ng/ml