

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031424\
 Data File : PL088578.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2024 17:51
 Operator : AR\AJ
 Sample : P1733-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:56:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 2024
 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...	3.633	2.851	39110526	20231376	14.759	15.180
28)	SA Decachlor...	9.302	8.081	20606359	12348653	8.336	9.107
Target Compounds							
2)	A alpha-BHC	0.000	3.356	0	330802	N.D.	0.165 #
3)	MA gamma-BHC...	4.412f	3.713	1424461	720138	0.367	0.375
5)	MB Aldrin	0.000	4.328	0	1080762	N.D.	0.598 #
6)	B beta-BHC	4.651f	4.018	6196146	3484848	3.494	4.065
7)	B delta-BHC	0.000	4.235	0	1349264	N.D.	0.705 #
8)	B Heptachlo...	5.815	4.848	1442501	75090	0.420	0.046 #
9)	A Endosulfan I	6.204	5.251f	317097	2268507	0.104	1.509 #
10)	B gamma-Chl...	6.075	5.103	4968224	668669	1.492	0.404 #
11)	B alpha-Chl...	6.161	5.167	5444025	1710876	1.638	1.031 #
12)	B 4,4'-DDE	6.358f	5.360	547463	504681	0.183	0.346 #
13)	MA Dieldrin	6.486	5.499	1027307	1969774	0.317	1.213 #
14)	MA Endrin	0.000	5.788f	0	1805887	N.D.	1.253 #
15)	B Endosulfa...	6.967f	6.077	3118168	309271	1.089	0.215 #
17)	MA 4,4'-DDT	7.172	6.176	1106175	671371	0.415	0.500
18)	B Endrin al...	0.000	6.270f	0	84032	N.D.	0.080 #
19)	B Endosulfa...	7.314	6.491	662095	-42663	0.240	N.D. #
20)	A Methoxychlor	0.000	6.737f	0	123514	N.D.	0.154 #
21)	B Endrin ke...	7.818f	0.000	1789636	0	0.605	N.D. #
22)	Mirex	0.000	7.178	0	583111	N.D.	0.432 #
23)	Chlordane-1	0.000	3.873	0	405349	N.D.	8.348 #
24)	Chlordane-2	0.000	4.463	0	691417	N.D.	11.388 #
25)	Chlordane-3	6.075	5.103	4968224	668669	9.992	3.918 #
26)	Chlordane-4	6.161	5.167	5444025	1710876	9.075	10.724
27)	Chlordane-5	7.040f	5.847	58637	2050686	0.555	40.435 #

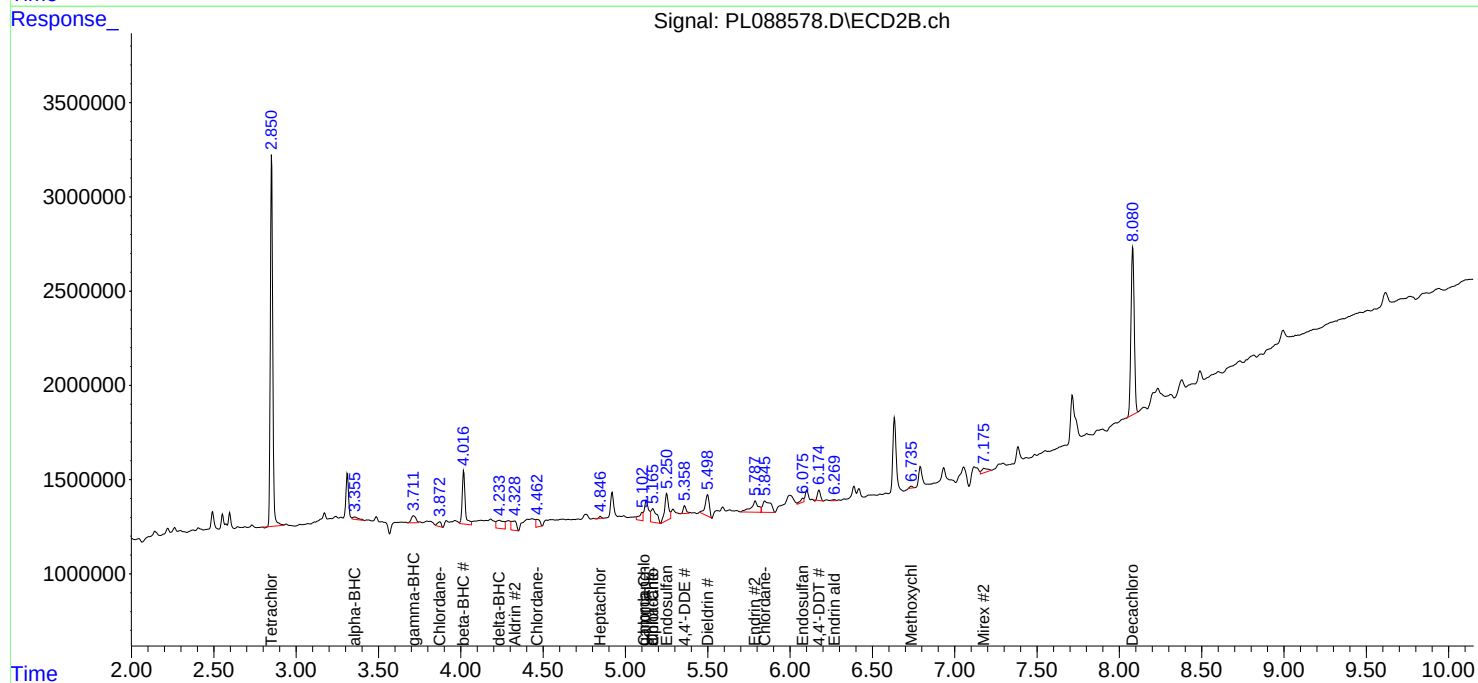
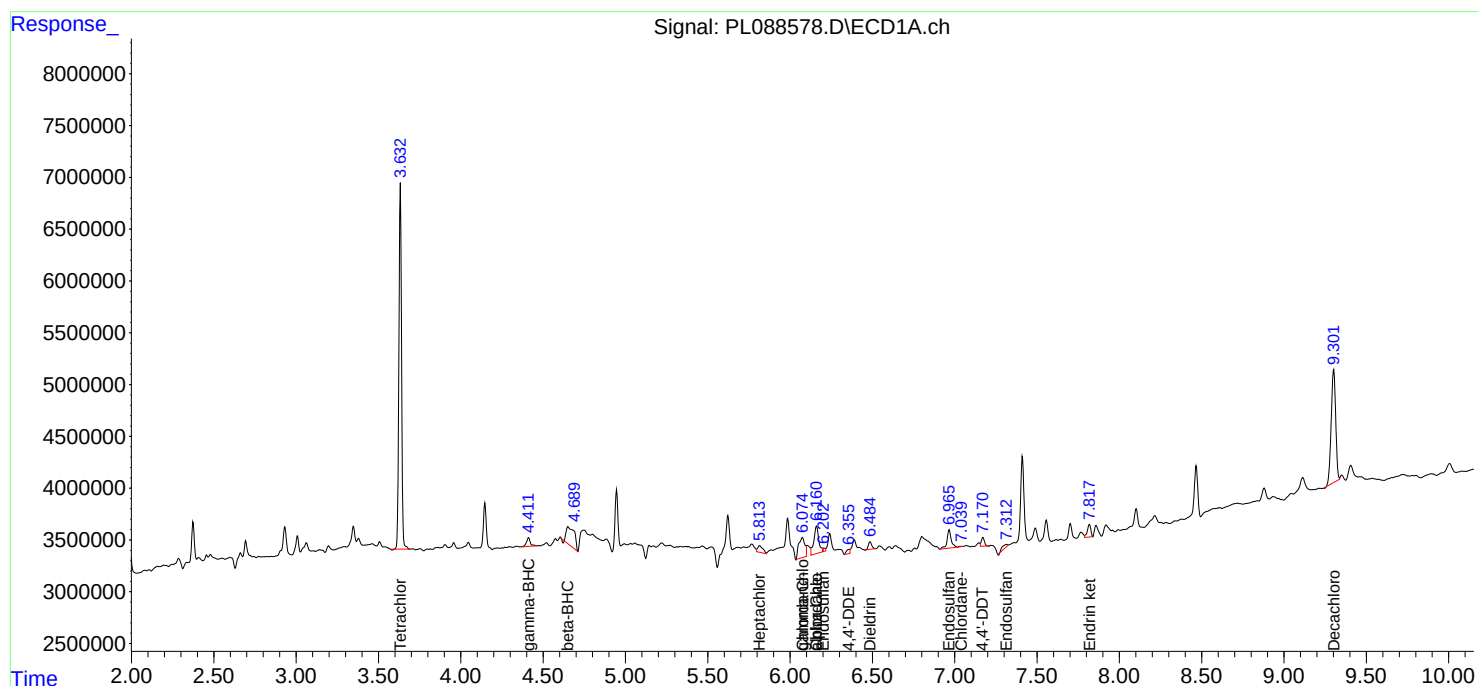
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

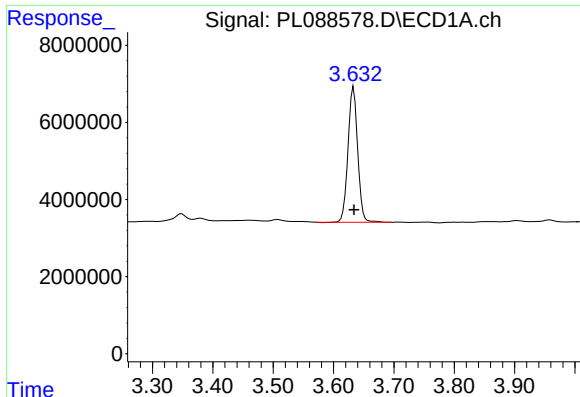
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031424\
Data File : PL088578.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 17:51
Operator : AR\AJ
Sample : P1733-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:56:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
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

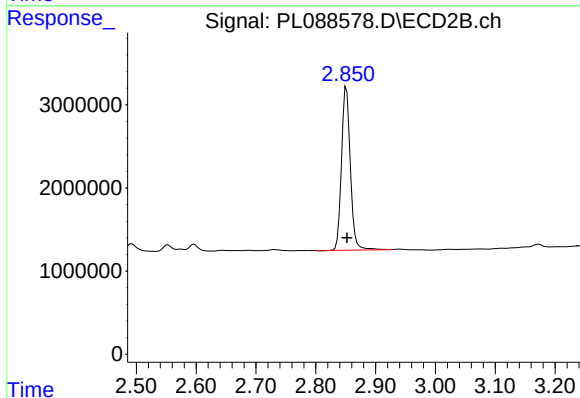




#1 Tetrachloro-m-xylene

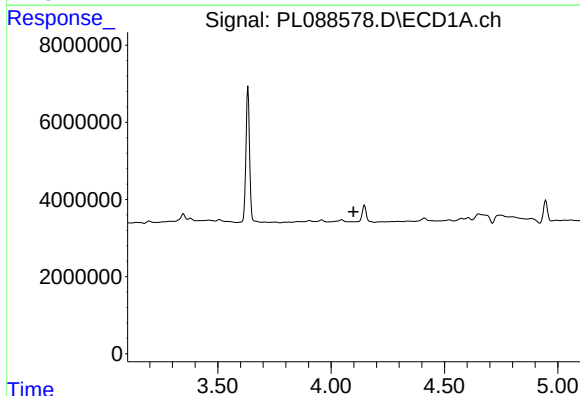
R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 39110526
Conc: 14.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



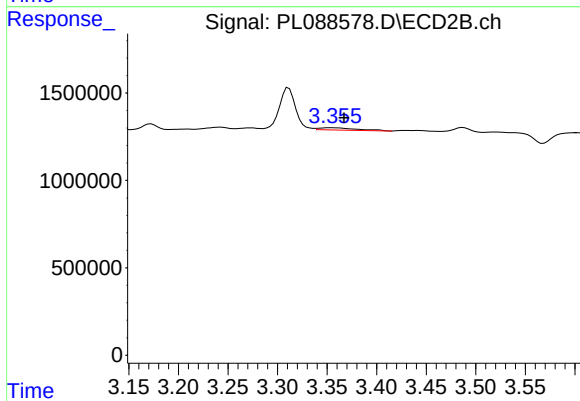
#1 Tetrachloro-m-xylene

R.T.: 2.851 min
Delta R.T.: 0.000 min
Response: 20231376
Conc: 15.18 ng/ml



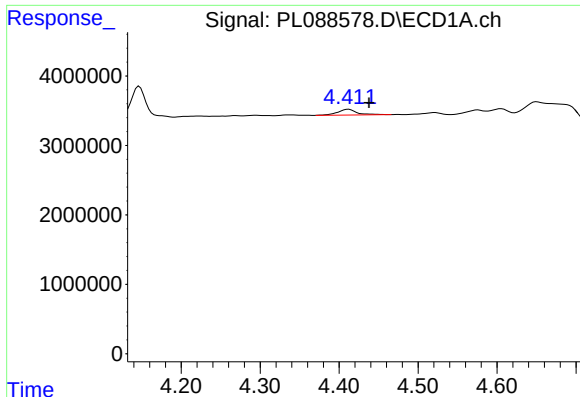
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

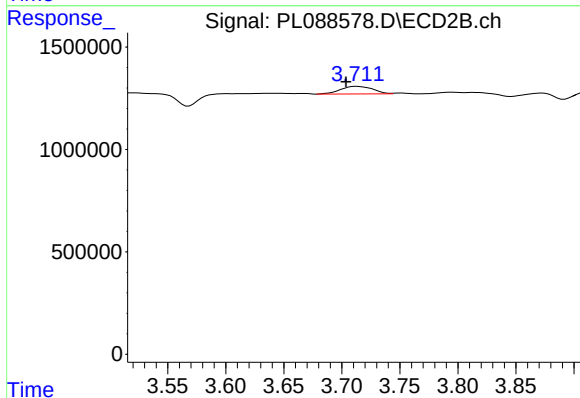
R.T.: 3.356 min
Delta R.T.: -0.011 min
Response: 330802
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

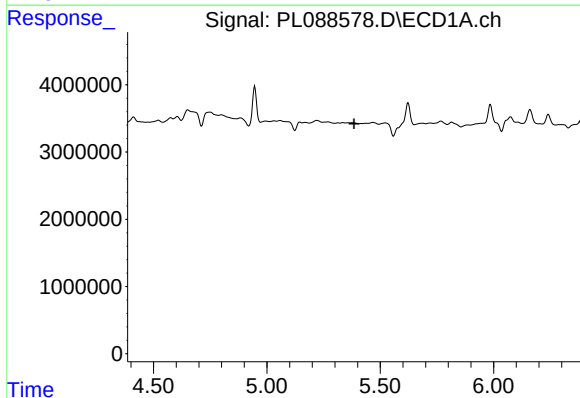
R.T.: 4.412 min
Delta R.T.: -0.026 min
Response: 1424461
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



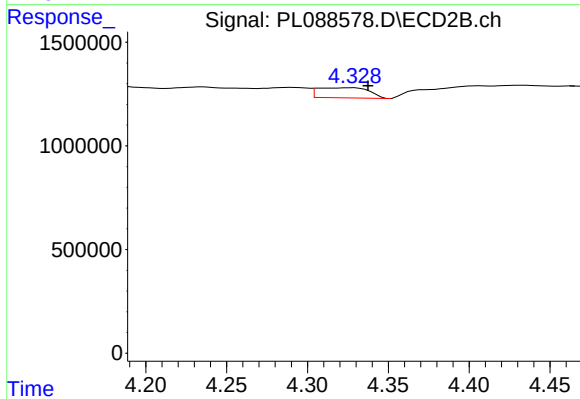
#3 gamma-BHC (Lindane)

R.T.: 3.713 min
Delta R.T.: 0.009 min
Response: 720138
Conc: 0.38 ng/ml



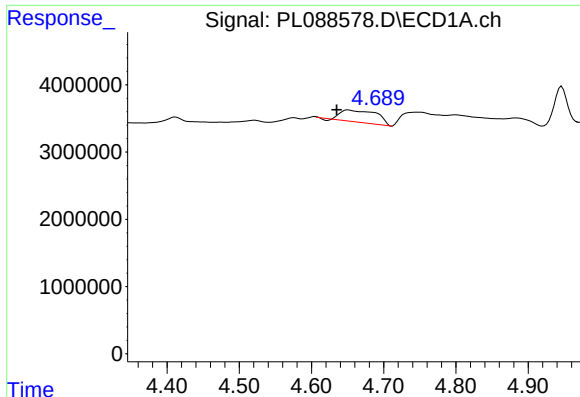
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



#5 Aldrin

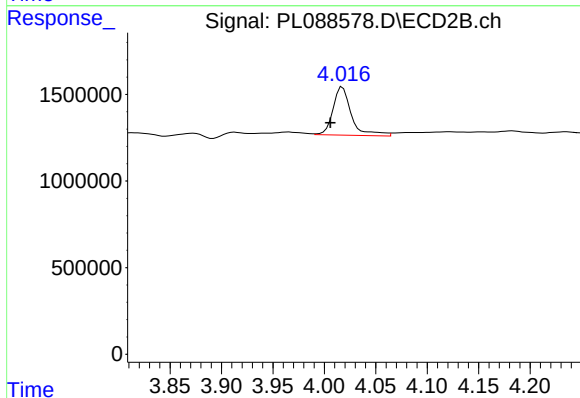
R.T.: 4.328 min
Delta R.T.: -0.010 min
Response: 1080762
Conc: 0.60 ng/ml



#6 beta-BHC

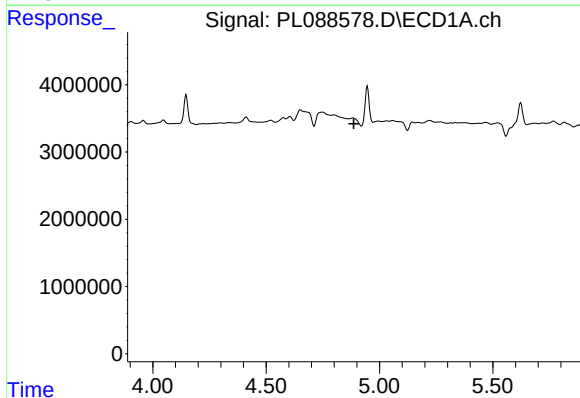
R.T.: 4.651 min
Delta R.T.: 0.016 min
Response: 6196146
Conc: 3.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



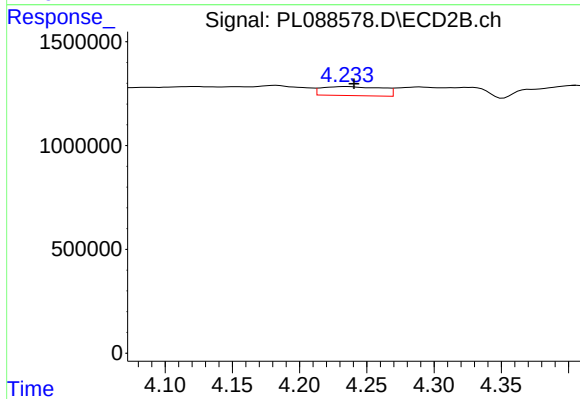
#6 beta-BHC

R.T.: 4.018 min
Delta R.T.: 0.012 min
Response: 3484848
Conc: 4.07 ng/ml



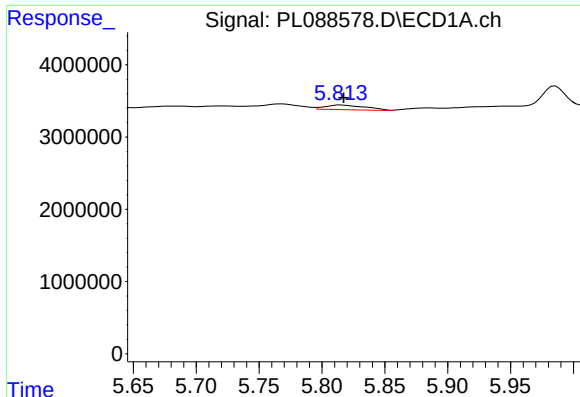
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#7 delta-BHC

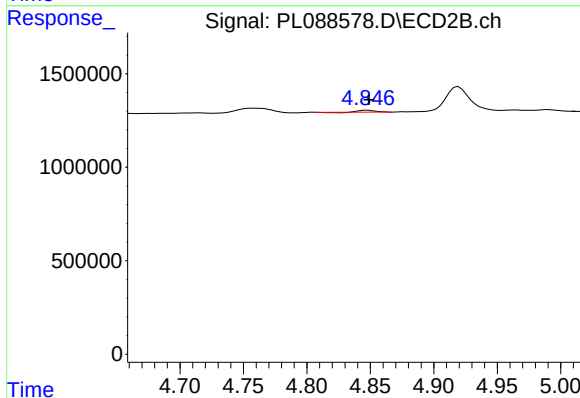
R.T.: 4.235 min
Delta R.T.: -0.006 min
Response: 1349264
Conc: 0.71 ng/ml



#8 Heptachlor epoxide

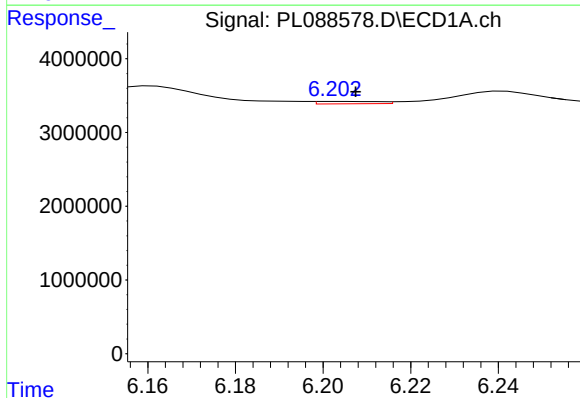
R.T.: 5.815 min
Delta R.T.: -0.003 min
Response: 1442501
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



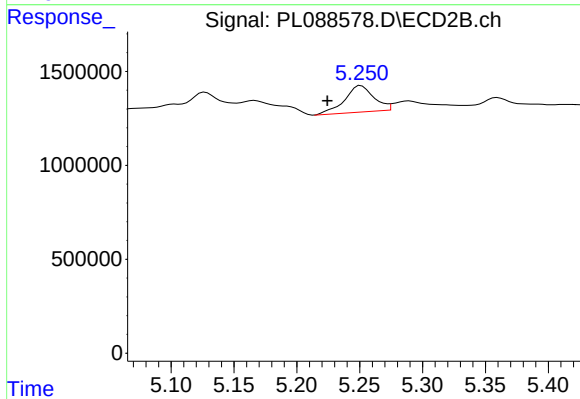
#8 Heptachlor epoxide

R.T.: 4.848 min
Delta R.T.: -0.001 min
Response: 75090
Conc: 0.05 ng/ml



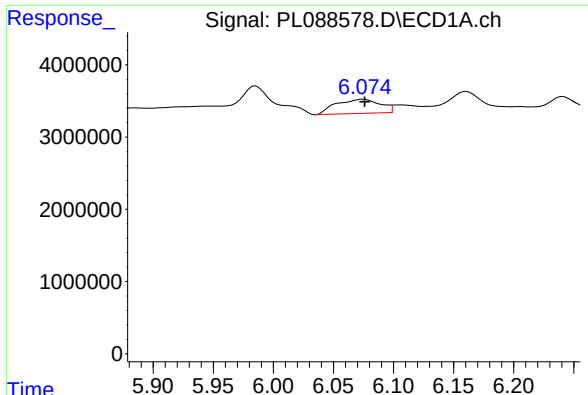
#9 Endosulfan I

R.T.: 6.204 min
Delta R.T.: -0.003 min
Response: 317097
Conc: 0.10 ng/ml



#9 Endosulfan I

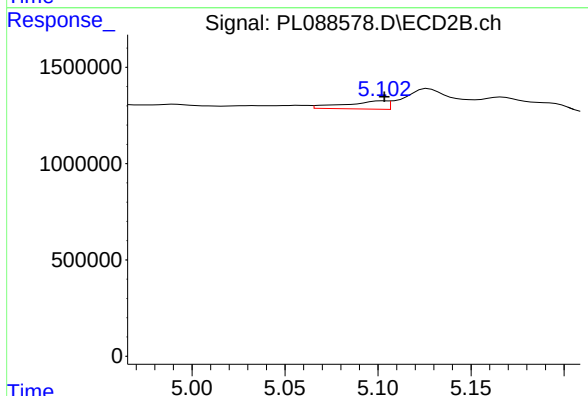
R.T.: 5.251 min
Delta R.T.: 0.027 min
Response: 2268507
Conc: 1.51 ng/ml



#10 gamma-Chlordane

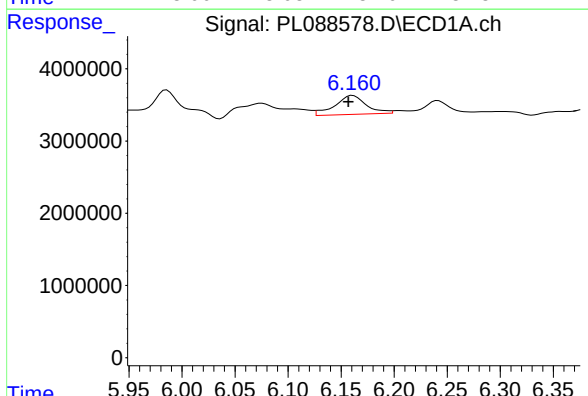
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 4968224
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



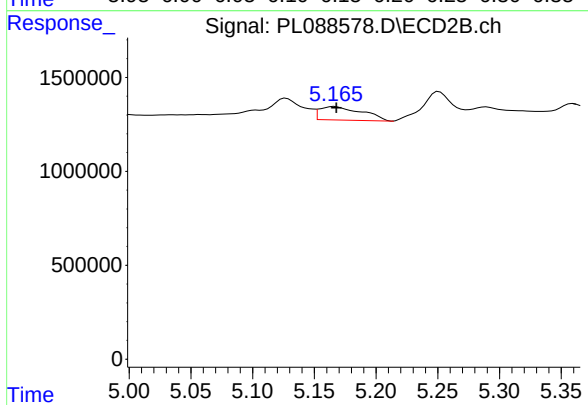
#10 gamma-Chlordane

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 668669
Conc: 0.40 ng/ml



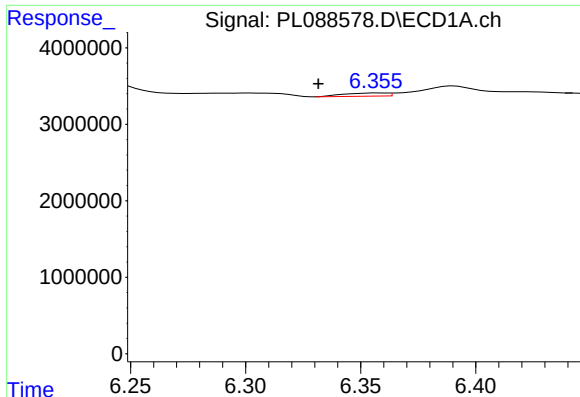
#11 alpha-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.004 min
Response: 5444025
Conc: 1.64 ng/ml



#11 alpha-Chlordane

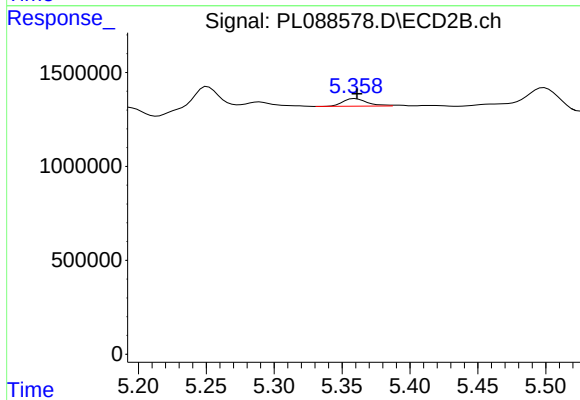
R.T.: 5.167 min
Delta R.T.: -0.001 min
Response: 1710876
Conc: 1.03 ng/ml



#12 4,4'-DDE

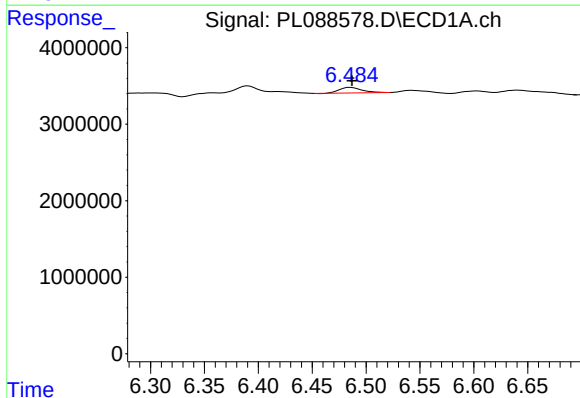
R.T.: 6.358 min
Delta R.T.: 0.027 min
Response: 547463
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



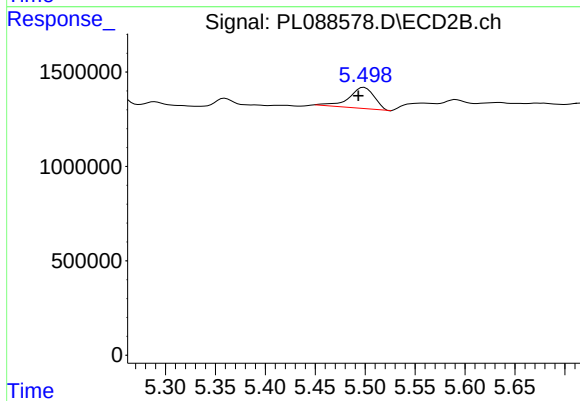
#12 4,4'-DDE

R.T.: 5.360 min
Delta R.T.: -0.001 min
Response: 504681
Conc: 0.35 ng/ml



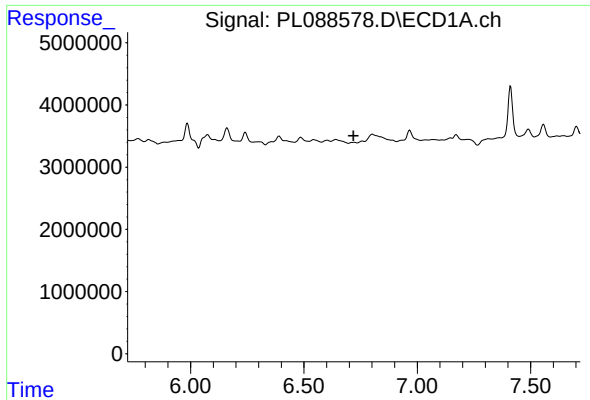
#13 Dieldrin

R.T.: 6.486 min
Delta R.T.: -0.001 min
Response: 1027307
Conc: 0.32 ng/ml



#13 Dieldrin

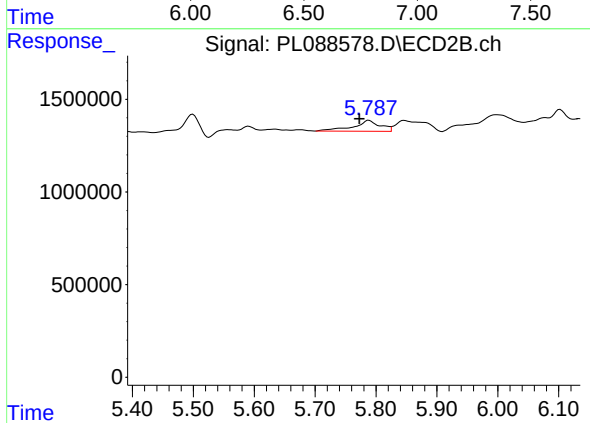
R.T.: 5.499 min
Delta R.T.: 0.006 min
Response: 1969774
Conc: 1.21 ng/ml



#14 Endrin

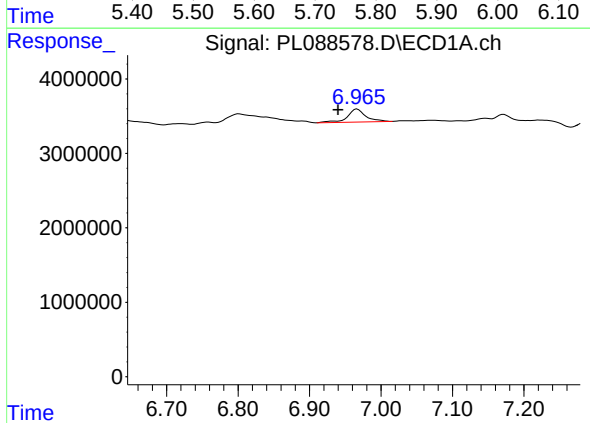
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



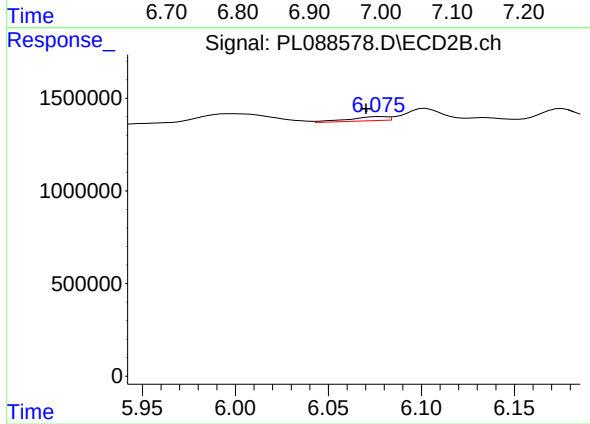
#14 Endrin

R.T.: 5.788 min
Delta R.T.: 0.016 min
Response: 1805887
Conc: 1.25 ng/ml



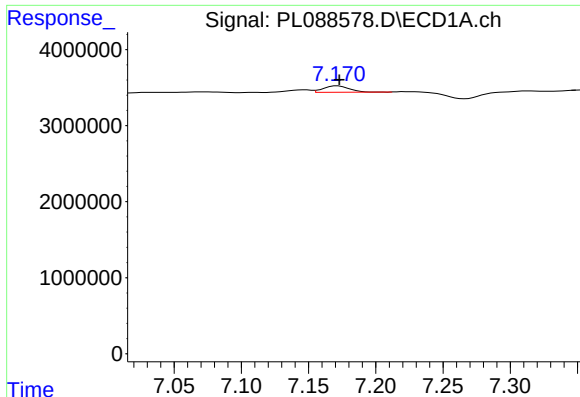
#15 Endosulfan II

R.T.: 6.967 min
Delta R.T.: 0.026 min
Response: 3118168
Conc: 1.09 ng/ml



#15 Endosulfan II

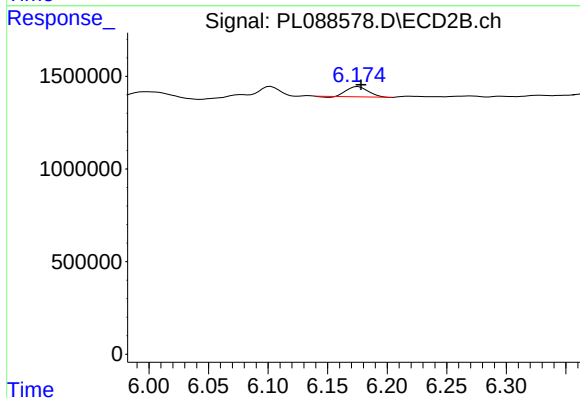
R.T.: 6.077 min
Delta R.T.: 0.007 min
Response: 309271
Conc: 0.22 ng/ml



#17 4,4'-DDT

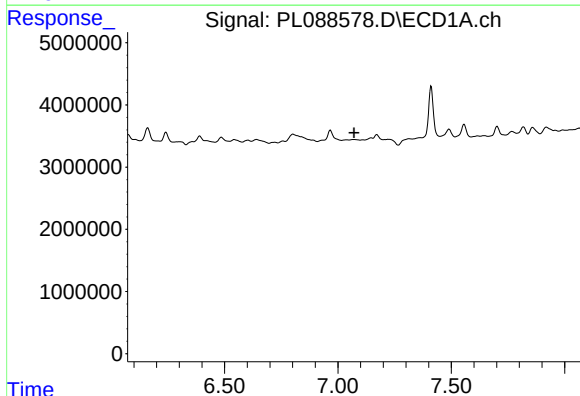
R.T.: 7.172 min
Delta R.T.: -0.001 min
Response: 1106175
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



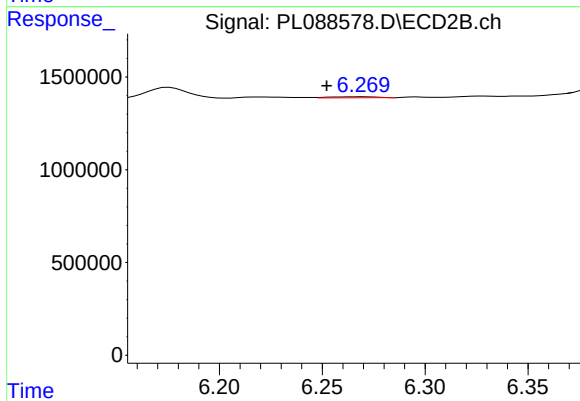
#17 4,4'-DDT

R.T.: 6.176 min
Delta R.T.: -0.002 min
Response: 671371
Conc: 0.50 ng/ml



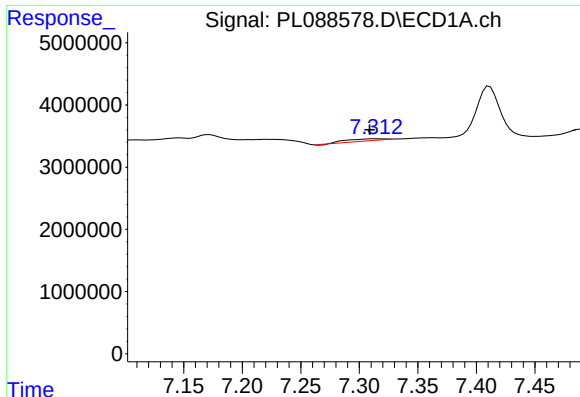
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

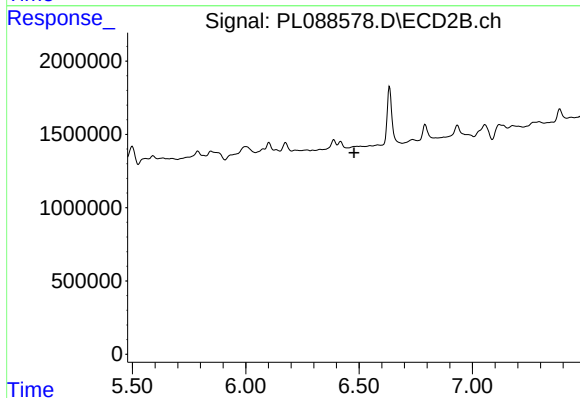
R.T.: 6.270 min
Delta R.T.: 0.018 min
Response: 84032
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

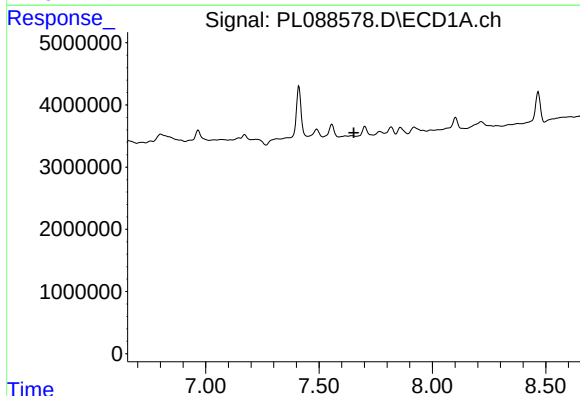
R.T.: 7.314 min
Delta R.T.: 0.005 min
Response: 662095
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



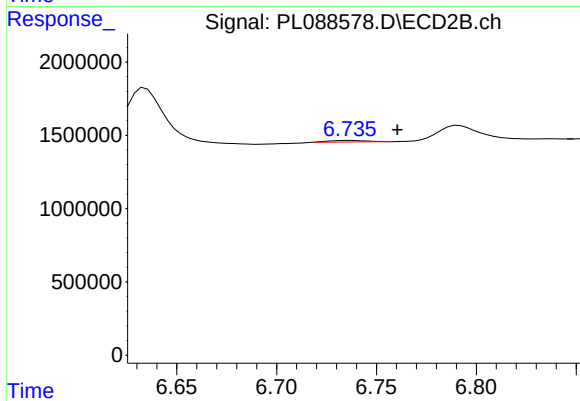
#19 Endosulfan Sulfate

R.T.: 6.491 min
Delta R.T.: 0.014 min
Response: -42663
Conc: N.D.



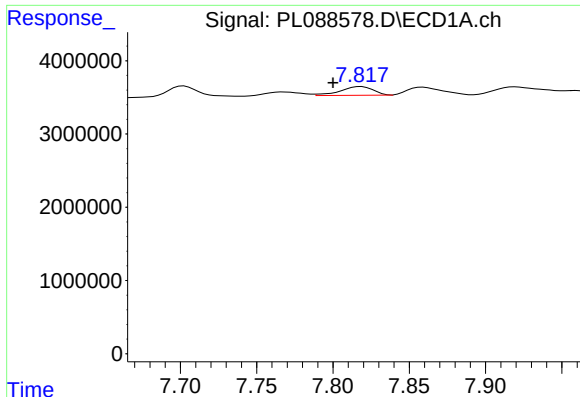
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.653 min
Response: 0
Conc: N.D.



#20 Methoxychlor

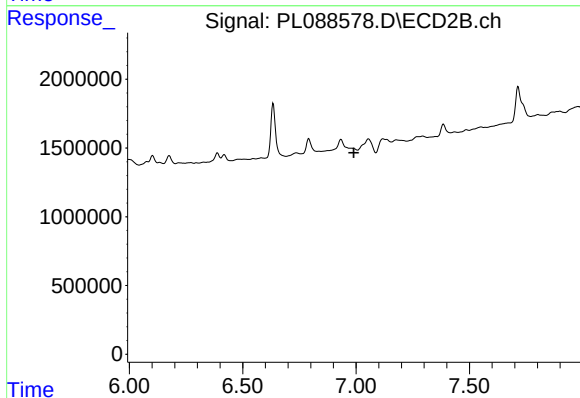
R.T.: 6.737 min
Delta R.T.: -0.023 min
Response: 123514
Conc: 0.15 ng/ml



#21 Endrin ketone

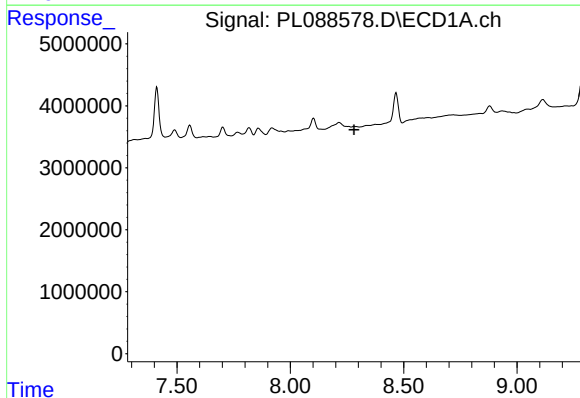
R.T.: 7.818 min
Delta R.T.: 0.018 min
Response: 1789636
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



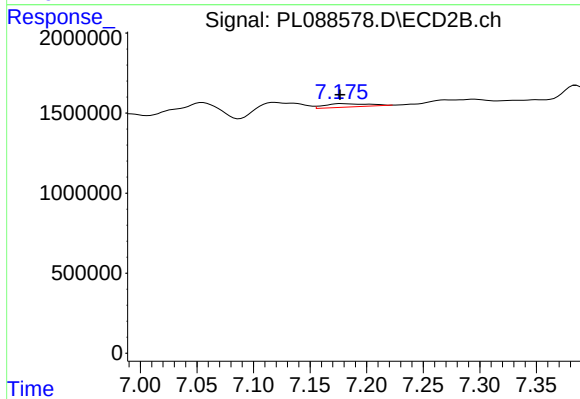
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



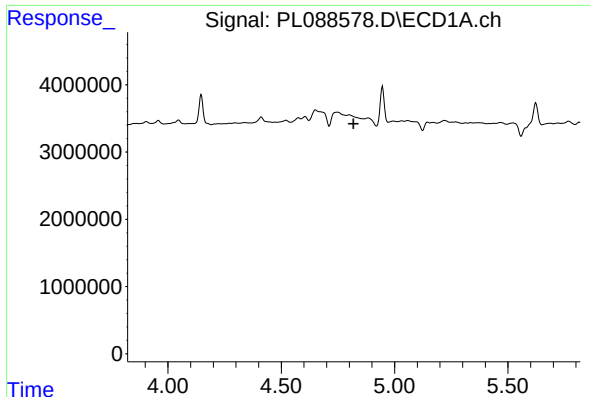
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.282 min
Response: 0
Conc: N.D.



#22 Mirex

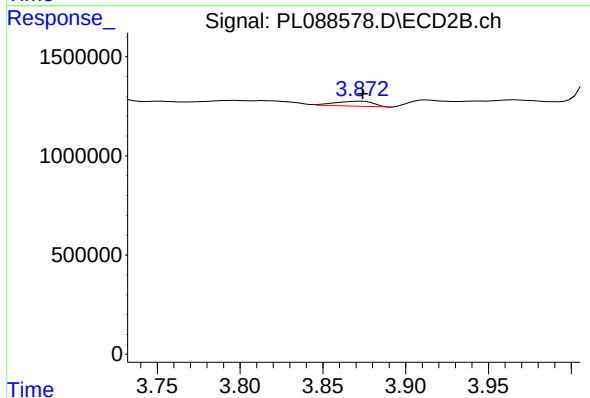
R.T.: 7.178 min
Delta R.T.: 0.001 min
Response: 583111
Conc: 0.43 ng/ml



#23 Chlordane-1

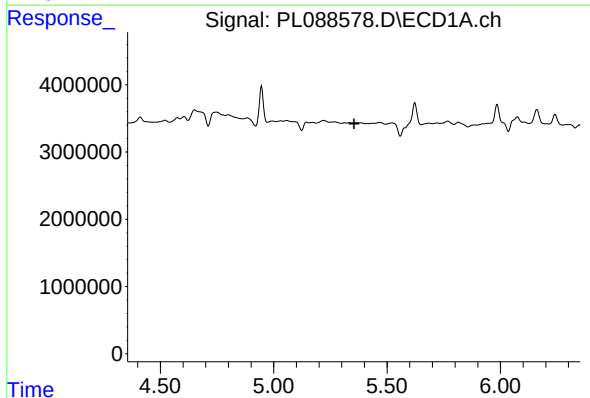
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



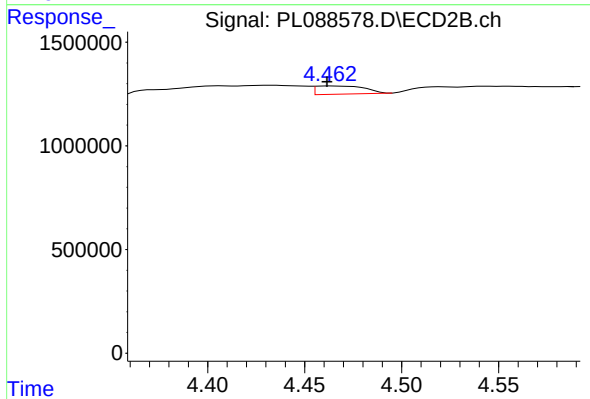
#23 Chlordane-1

R.T.: 3.873 min
Delta R.T.: -0.001 min
Response: 405349
Conc: 8.35 ng/ml



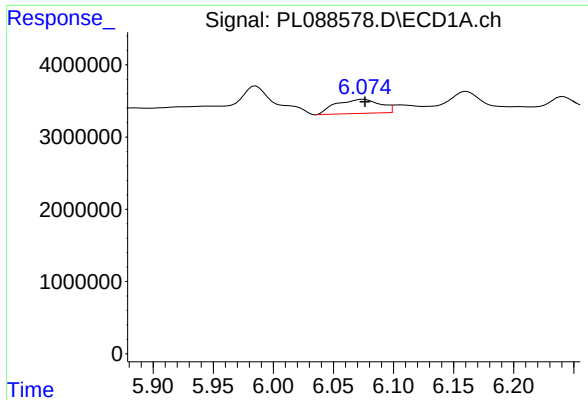
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.



#24 Chlordane-2

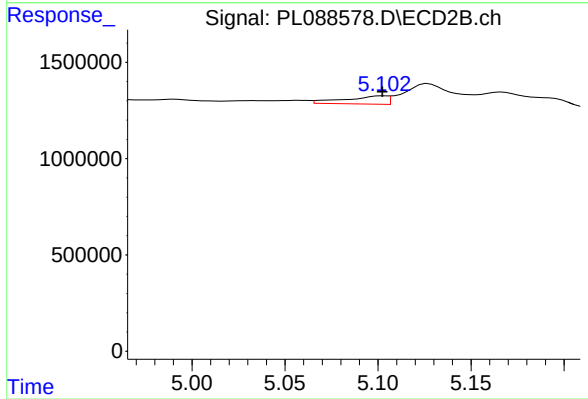
R.T.: 4.463 min
Delta R.T.: 0.001 min
Response: 691417
Conc: 11.39 ng/ml



#25 Chlordane-3

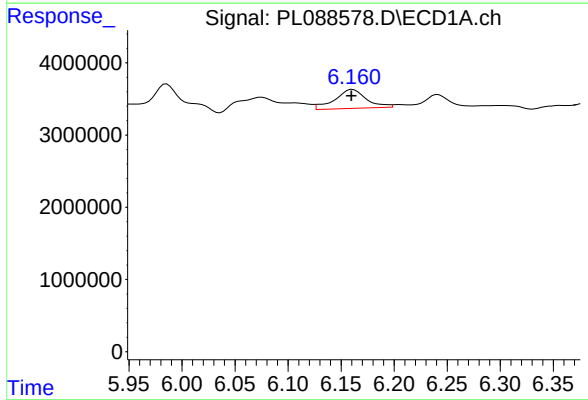
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 4968224
Conc: 9.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



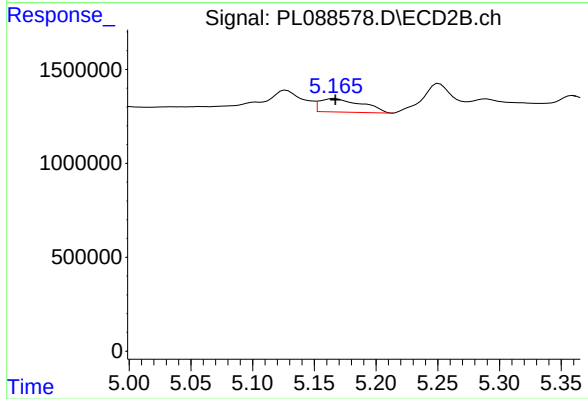
#25 Chlordane-3

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 668669
Conc: 3.92 ng/ml



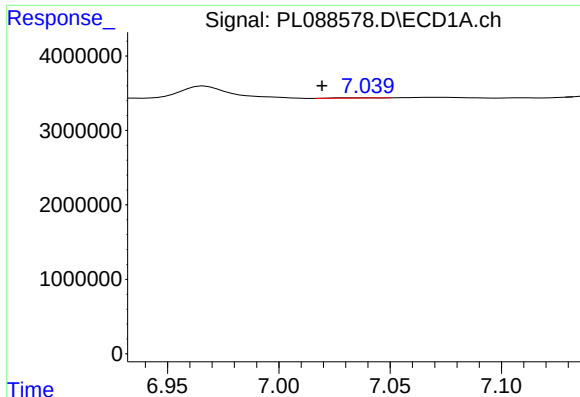
#26 Chlordane-4

R.T.: 6.161 min
Delta R.T.: 0.001 min
Response: 5444025
Conc: 9.08 ng/ml



#26 Chlordane-4

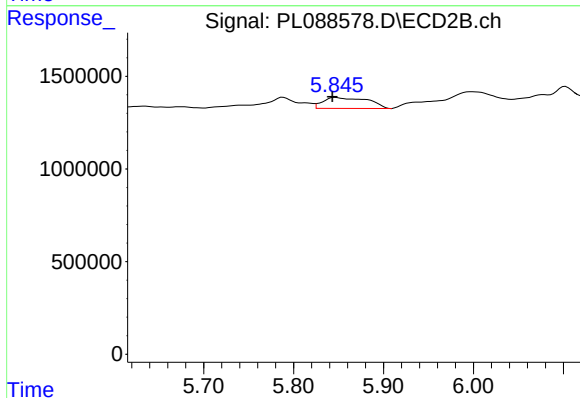
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 1710876
Conc: 10.72 ng/ml



#27 Chlordane-5

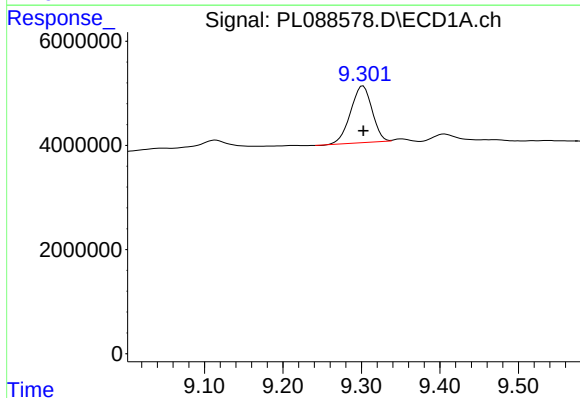
R.T.: 7.040 min
Delta R.T.: 0.021 min
Response: 58637
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



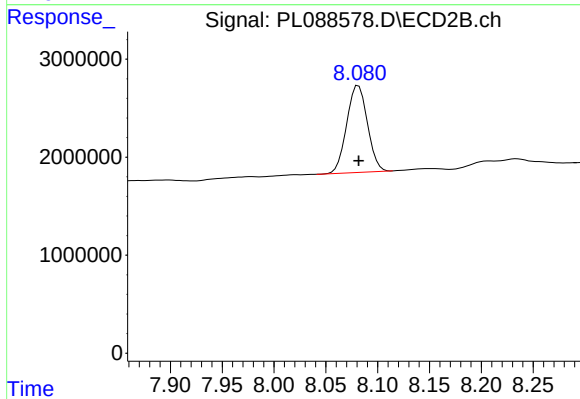
#27 Chlordane-5

R.T.: 5.847 min
Delta R.T.: 0.003 min
Response: 2050686
Conc: 40.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.302 min
Delta R.T.: 0.000 min
Response: 20606359
Conc: 8.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 12348653
Conc: 9.11 ng/ml