

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
 Data File : PL064567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2021 15:24
 Operator : AR\AJ
 Sample : M1292-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU421-009-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 03:34:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 29 04:48:57 2021
 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...	3.432	4.108	76063650	55432771	24.987	23.271
28)	SA Decachlor...	8.165	9.273	54906353	40473495	17.423	19.768
Target Compounds							
4)	MA Heptachlor	4.447	5.309	3515786	14745241	0.760	4.231 #
5)	MB Aldrin	4.697	0.000	6795656	0	1.599	N.D. #
6)	B beta-BHC	0.000	4.991	0	3838207	N.D.	2.268 #
7)	B delta-BHC	4.592	5.197	5953569	12755971	1.279	4.141 #
8)	B Heptachlo...	0.000	6.044f	0	4431721	N.D.	1.730 #
9)	A Endosulfan I	5.488f	0.000	1930127	0	0.511	N.D. #
10)	B gamma-Chl...	5.381f	6.256	1486414	2490395	0.359	0.857 #
11)	B alpha-Chl...	0.000	6.328	0	882728	N.D.	0.300 #
12)	B 4,4'-DDE	5.580	6.485	1897964	2033850	0.503	0.785 #
13)	MA Dieldrin	5.709	0.000	3085733	0	0.772	N.D. #
14)	MA Endrin	5.964	0.000	6870255	0	1.878	N.D. #
15)	B Endosulfa...	0.000	7.052f	0	7702221	N.D.	3.120 #
16)	A 4,4'-DDD	0.000	6.985	0	9637216	N.D.	4.187 #
17)	MA 4,4'-DDT	6.332	0.000	2568643	0	0.837	N.D. #
18)	B Endrin al...	6.424f	0.000	6727973	0	2.194	N.D. #
19)	B Endosulfa...	6.613	7.409f	42685781	16406049	11.744	6.823 #
20)	A Methoxychlor	6.862f	0.000	29016344	0	16.064	N.D. #
21)	B Endrin ke...	0.000	7.884f	0	3810980	N.D.	1.567 #
22)	Mirex	0.000	8.371	0	16308335	N.D.	8.492 #
23)	Chlordane-1	4.304	0.000	3463449	0	31.508	N.D. #
24)	Chlordane-2	4.819f	0.000	5551430	0	41.637	N.D. #
25)	Chlordane-3	5.381f	6.256	1486414	2490395	4.121	6.947 #
26)	Chlordane-4	0.000	6.328	0	882728	N.D.	2.007 #

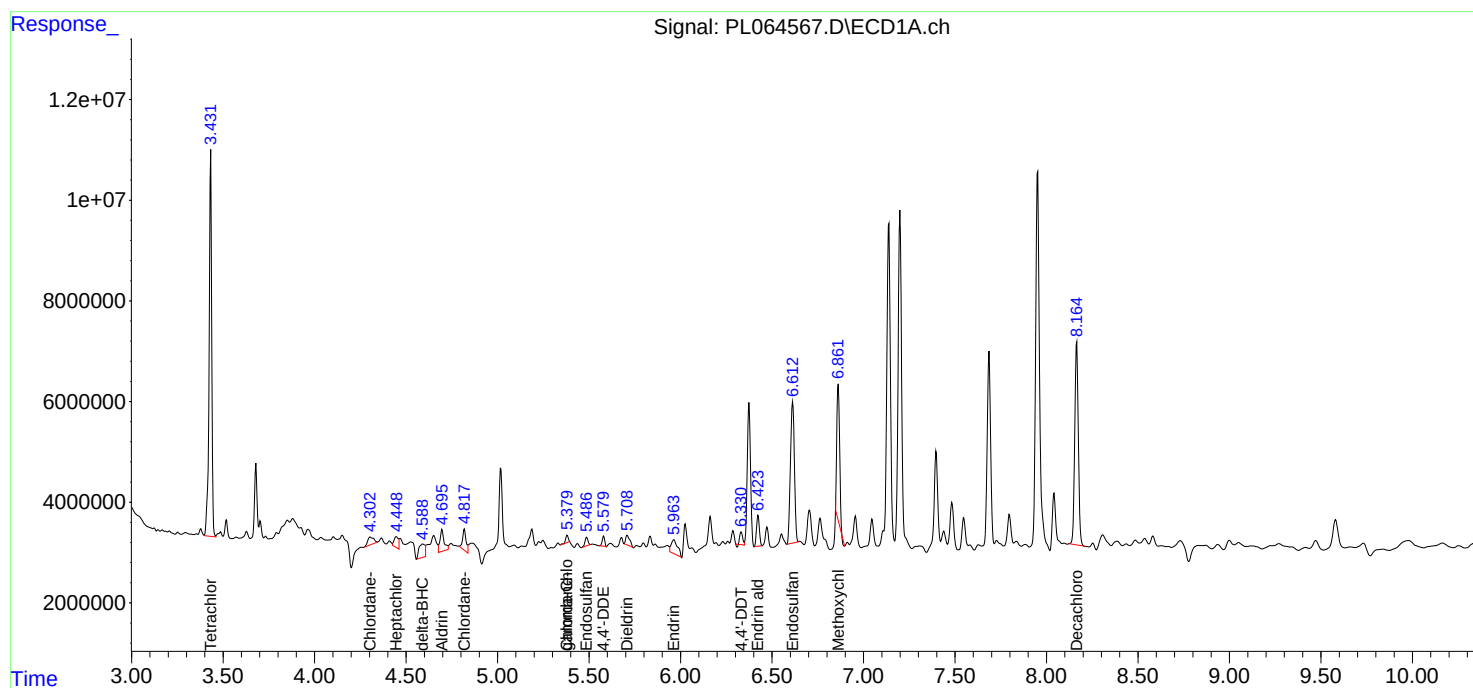
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

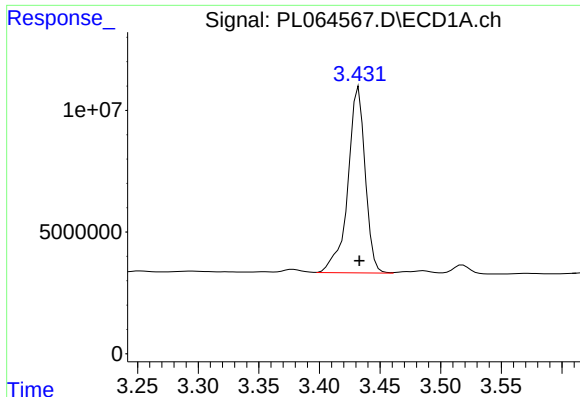
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
Data File : PL064567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2021 15:24
Operator : AR\AJ
Sample : M1292-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OU421-009-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 03:34:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
Quant Title : GC Extractables
QLast Update : Fri Jan 29 04:48:57 2021
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

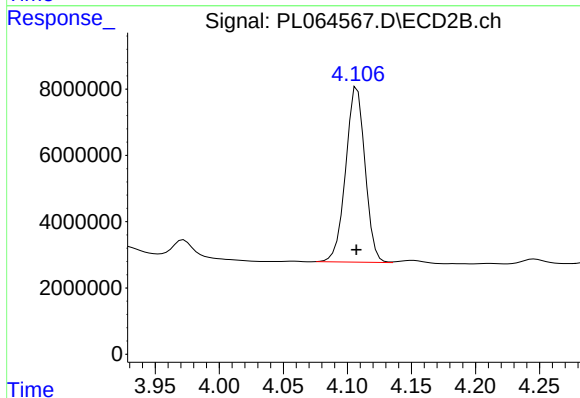




#1 Tetrachloro-m-xylene

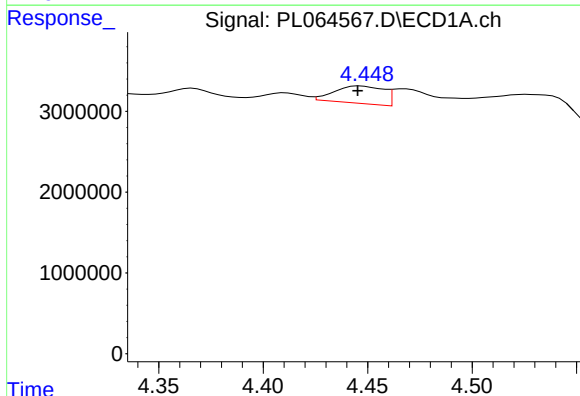
R.T.: 3.432 min
Delta R.T.: 0.000 min
Response: 76063650
Conc: 24.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-009-0002



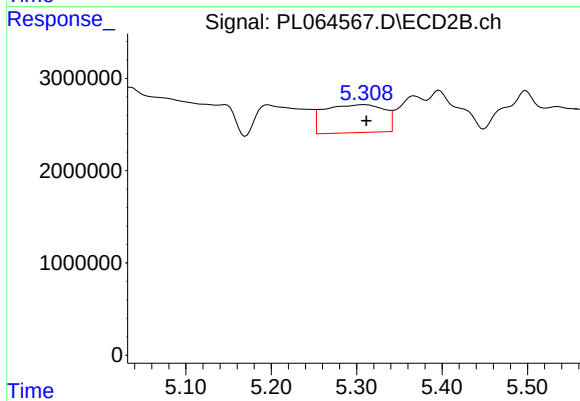
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 55432771
Conc: 23.27 ng/ml



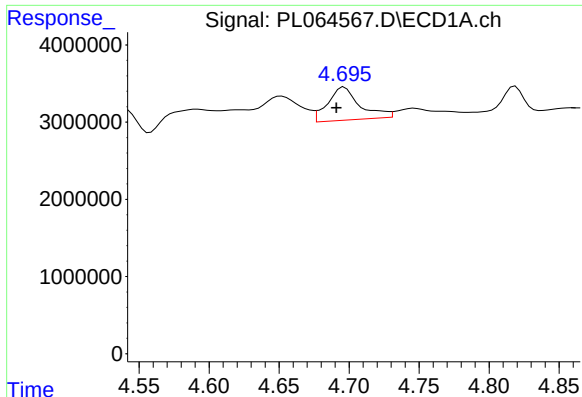
#4 Heptachlor

R.T.: 4.447 min
Delta R.T.: 0.001 min
Response: 3515786
Conc: 0.76 ng/ml



#4 Heptachlor

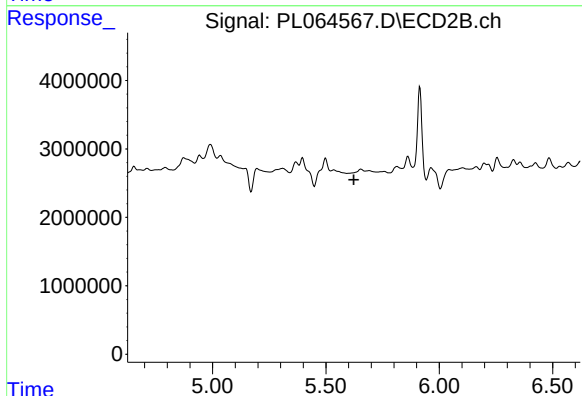
R.T.: 5.309 min
Delta R.T.: -0.002 min
Response: 14745241
Conc: 4.23 ng/ml



#5 Aldrin

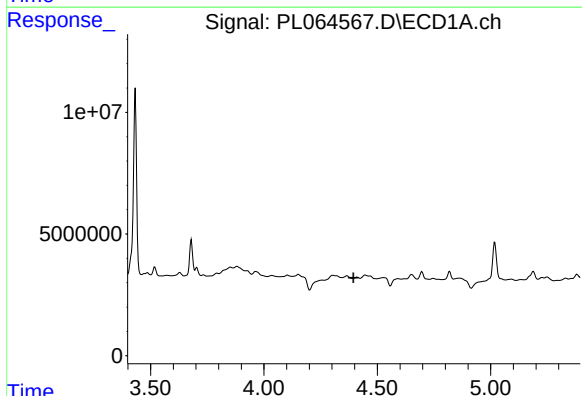
R.T.: 4.697 min
Delta R.T.: 0.006 min
Response: 6795656
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-009-0002



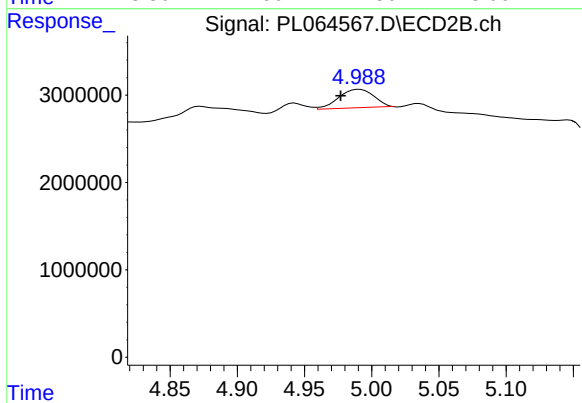
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.



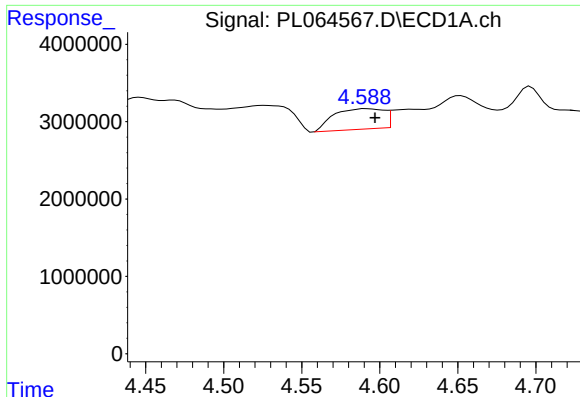
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.395 min
Response: 0
Conc: N.D.



#6 beta-BHC

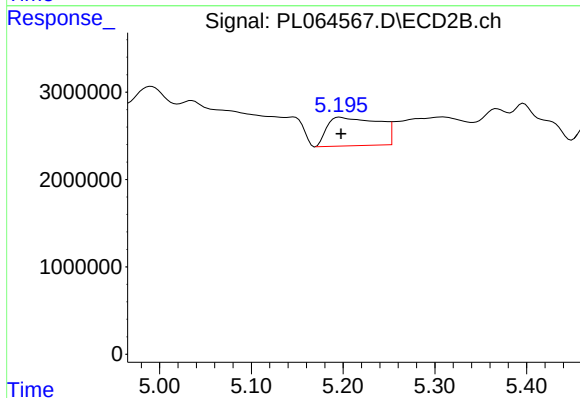
R.T.: 4.991 min
Delta R.T.: 0.014 min
Response: 3838207
Conc: 2.27 ng/ml



#7 delta-BHC

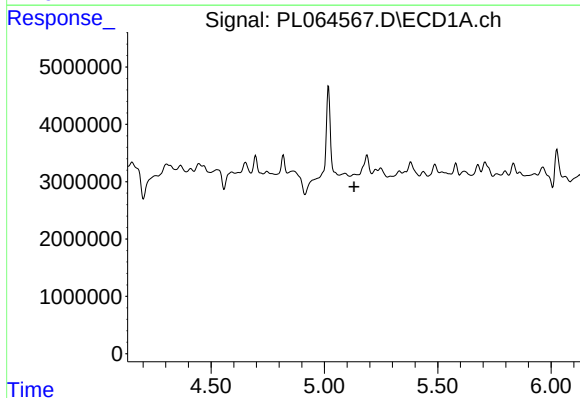
R.T.: 4.592 min
Delta R.T.: -0.005 min
Response: 5953569
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-009-0002



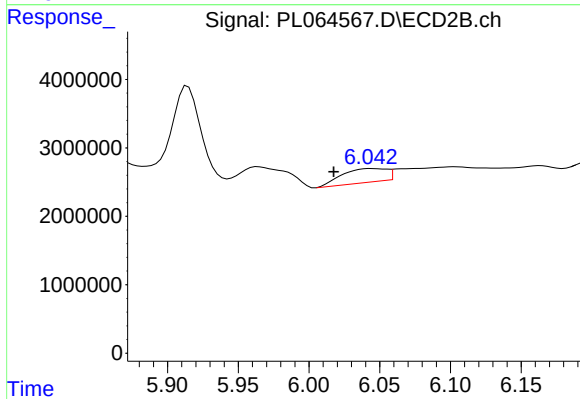
#7 delta-BHC

R.T.: 5.197 min
Delta R.T.: -0.001 min
Response: 12755971
Conc: 4.14 ng/ml



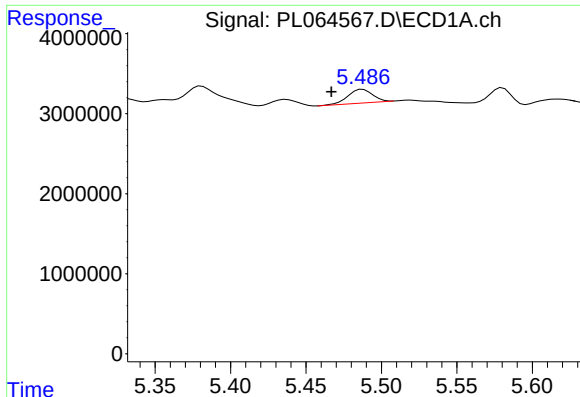
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

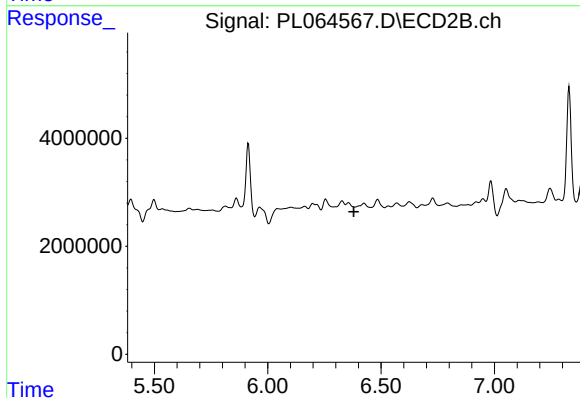
R.T.: 6.044 min
Delta R.T.: 0.026 min
Response: 4431721
Conc: 1.73 ng/ml



#9 Endosulfan I

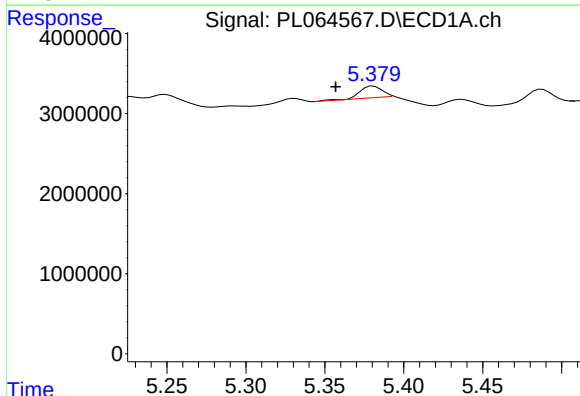
R.T.: 5.488 min
Delta R.T.: 0.021 min
Response: 1930127
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-009-0002



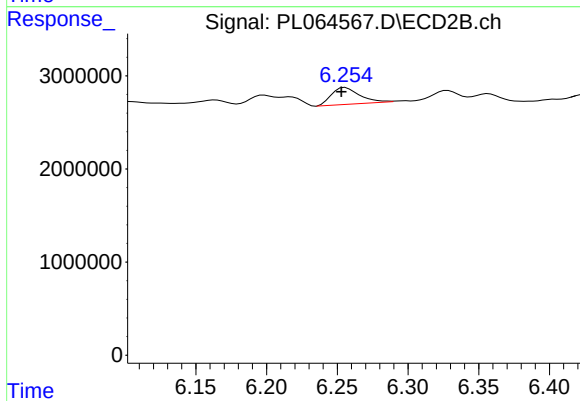
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



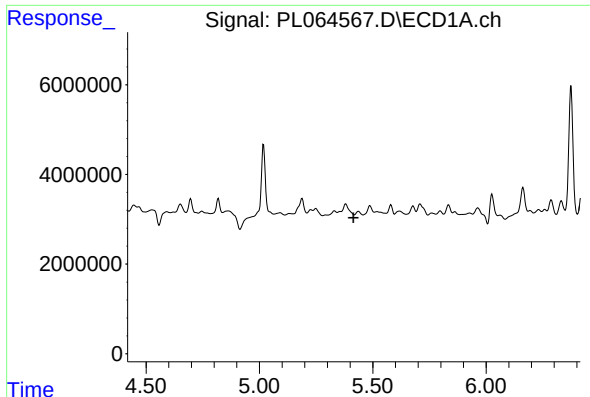
#10 gamma-Chlordane

R.T.: 5.381 min
Delta R.T.: 0.024 min
Response: 1486414
Conc: 0.36 ng/ml



#10 gamma-Chlordane

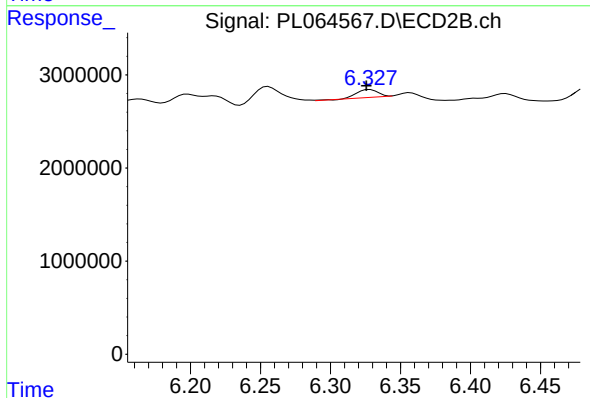
R.T.: 6.256 min
Delta R.T.: 0.003 min
Response: 2490395
Conc: 0.86 ng/ml



#11 alpha-Chlordane

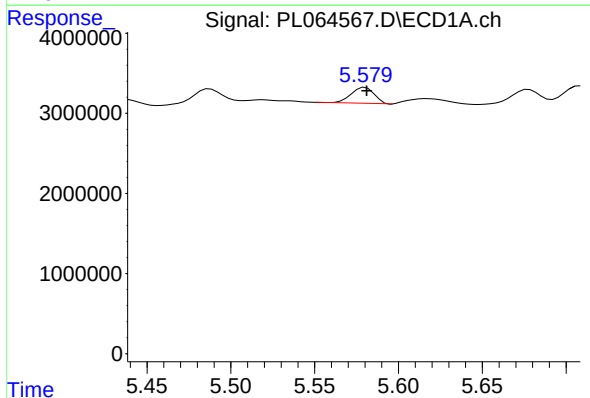
R.T.: 0.000 min
Exp R.T.: 5.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-009-0002



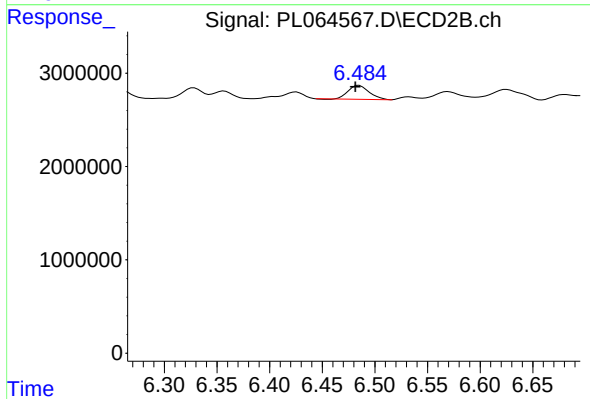
#11 alpha-Chlordane

R.T.: 6.328 min
Delta R.T.: 0.003 min
Response: 882728
Conc: 0.30 ng/ml



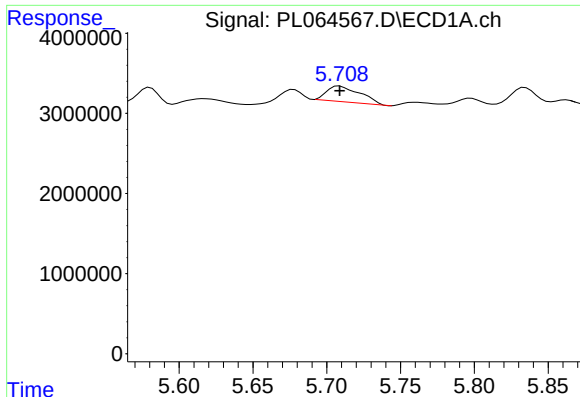
#12 4,4'-DDE

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 1897964
Conc: 0.50 ng/ml



#12 4,4'-DDE

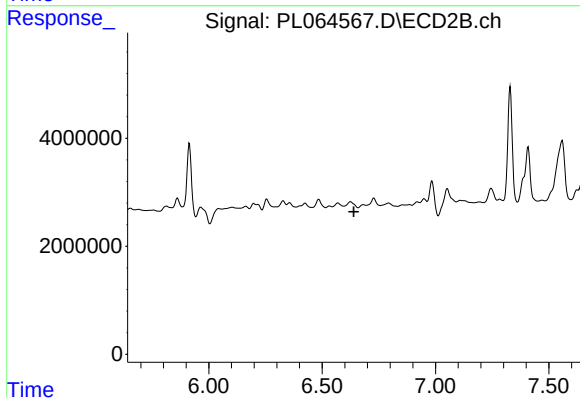
R.T.: 6.485 min
Delta R.T.: 0.003 min
Response: 2033850
Conc: 0.79 ng/ml



#13 Dieldrin

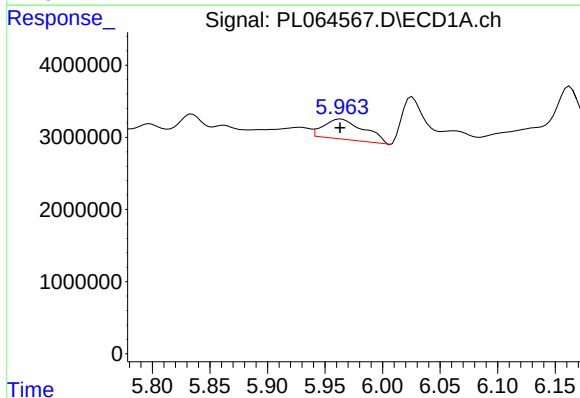
R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 3085733
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-009-0002



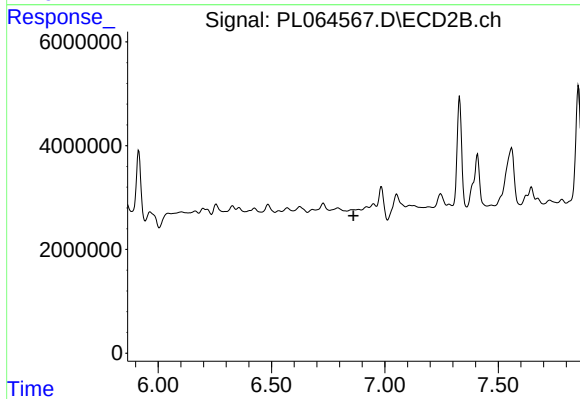
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.640 min
Response: 0
Conc: N.D.



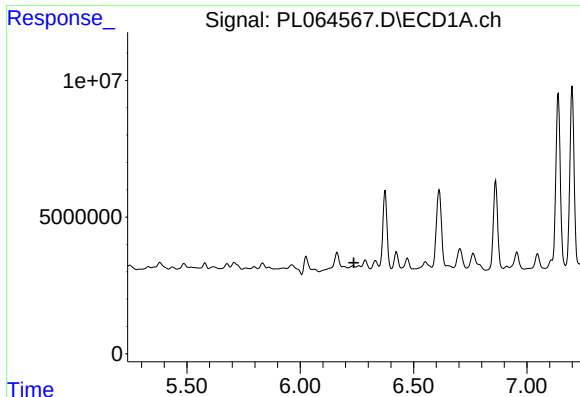
#14 Endrin

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 6870255
Conc: 1.88 ng/ml



#14 Endrin

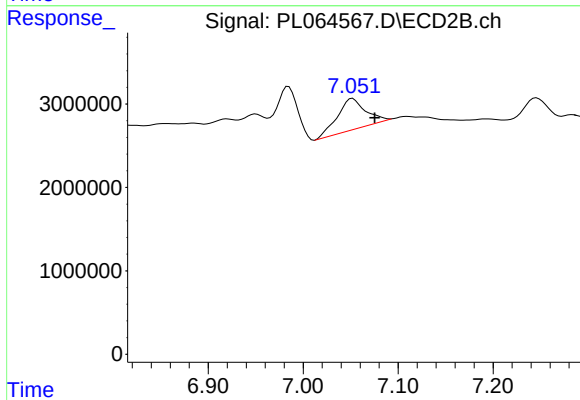
R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.



#15 Endosulfan II

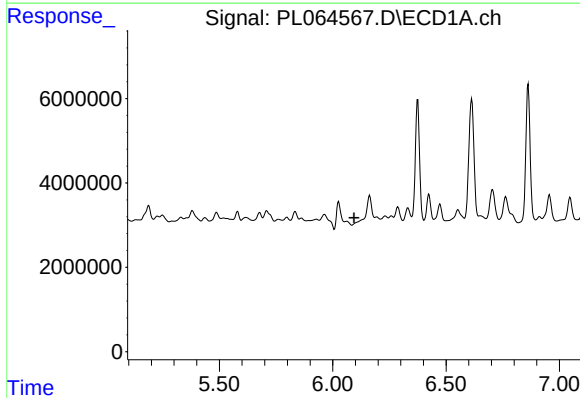
R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-009-0002



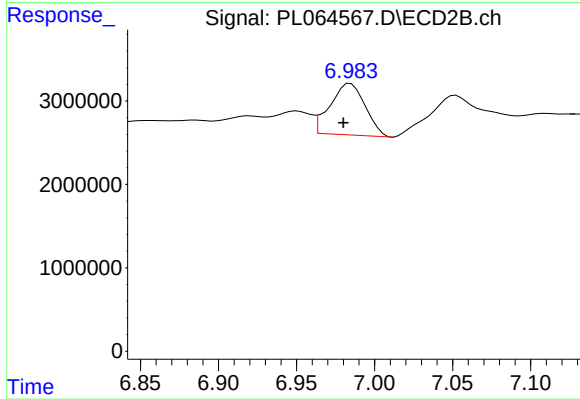
#15 Endosulfan II

R.T.: 7.052 min
Delta R.T.: -0.023 min
Response: 7702221
Conc: 3.12 ng/ml



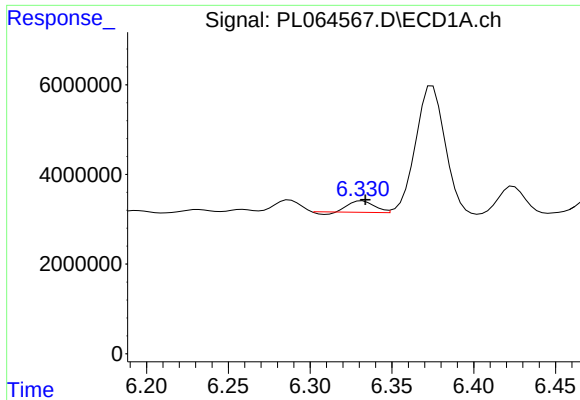
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.094 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

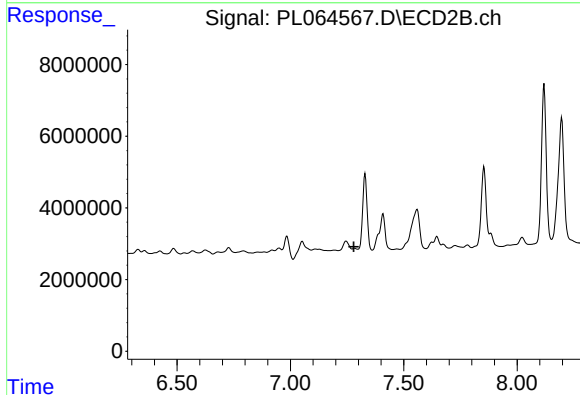
R.T.: 6.985 min
Delta R.T.: 0.005 min
Response: 9637216
Conc: 4.19 ng/ml



#17 4,4'-DDT

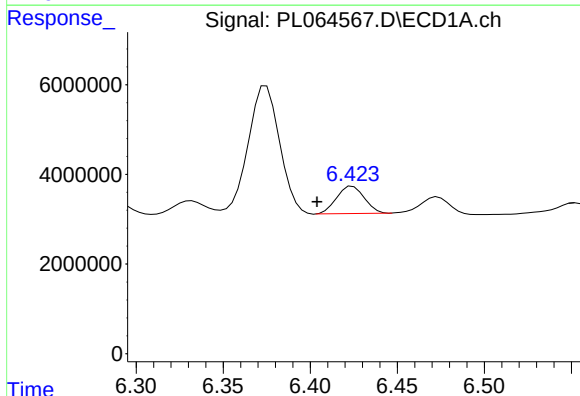
R.T.: 6.332 min
Delta R.T.: -0.002 min
Response: 2568643
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-009-0002



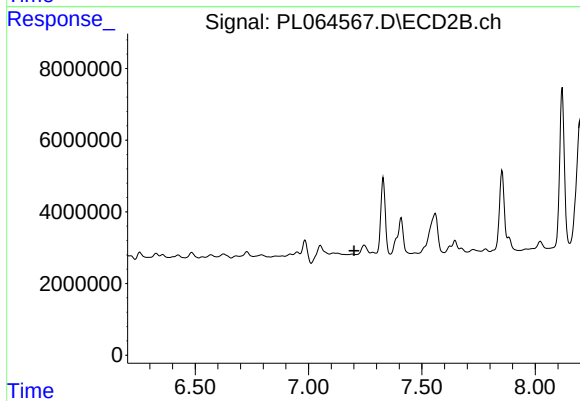
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.280 min
Response: 0
Conc: N.D.



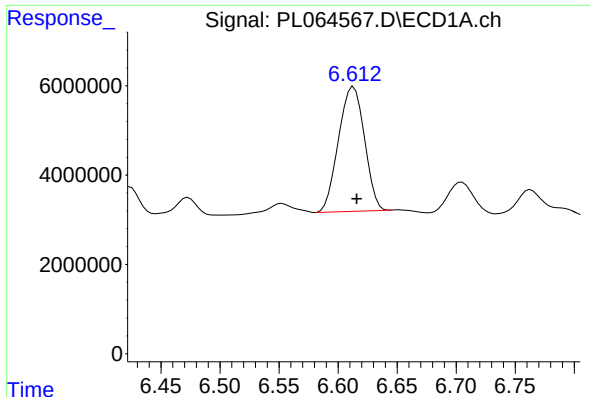
#18 Endrin aldehyde

R.T.: 6.424 min
Delta R.T.: 0.021 min
Response: 6727973
Conc: 2.19 ng/ml



#18 Endrin aldehyde

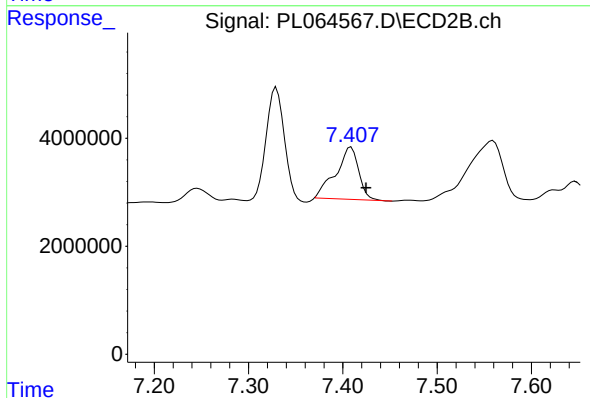
R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

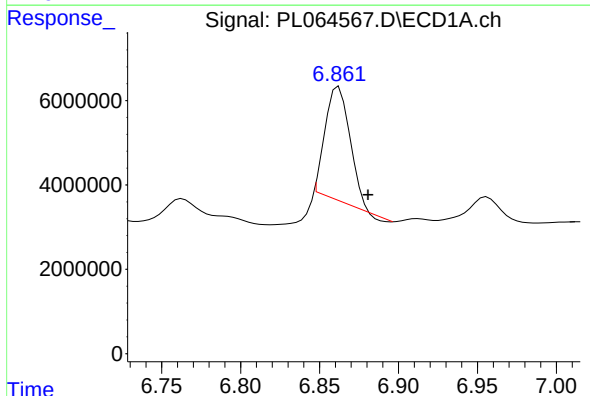
R.T.: 6.613 min
Delta R.T.: -0.003 min
Response: 42685781
Conc: 11.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-009-0002



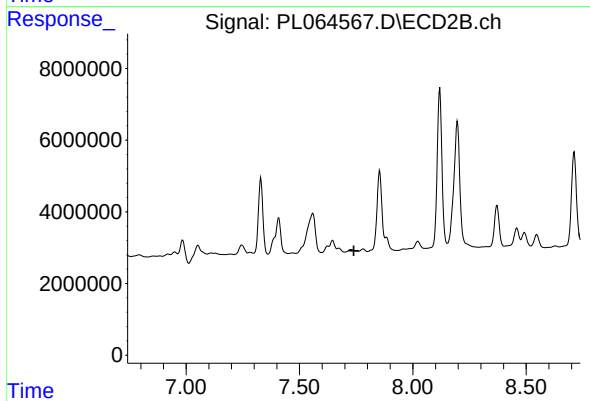
#19 Endosulfan Sulfate

R.T.: 7.409 min
Delta R.T.: -0.016 min
Response: 16406049
Conc: 6.82 ng/ml



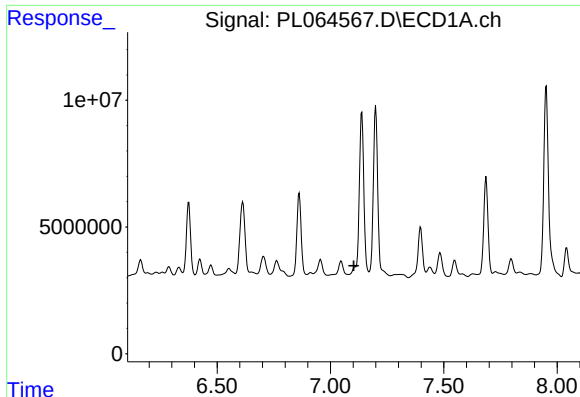
#20 Methoxychlor

R.T.: 6.862 min
Delta R.T.: -0.019 min
Response: 29016344
Conc: 16.06 ng/ml



#20 Methoxychlor

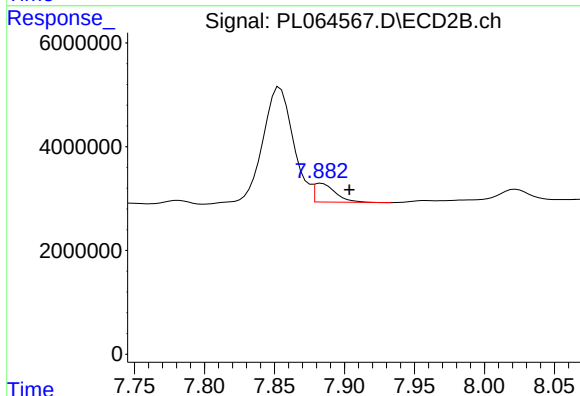
R.T.: 0.000 min
Exp R.T.: 7.740 min
Response: 0
Conc: N.D.



#21 Endrin ketone

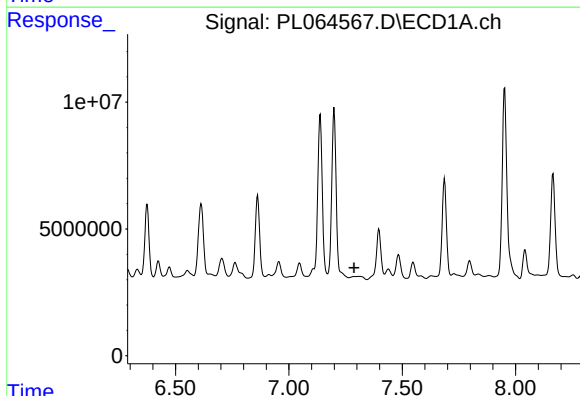
R.T.: 0.000 min
Exp R.T.: 7.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-009-0002



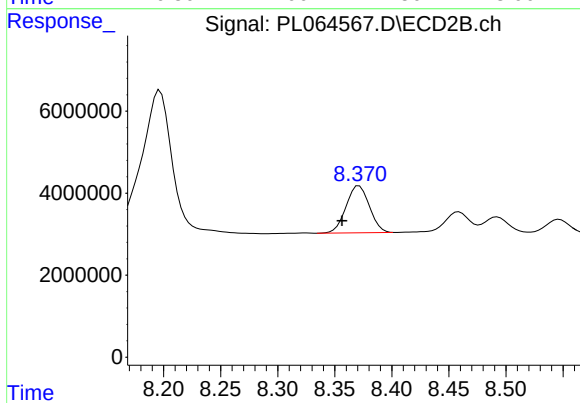
#21 Endrin ketone

R.T.: 7.884 min
Delta R.T.: -0.020 min
Response: 3810980
Conc: 1.57 ng/ml



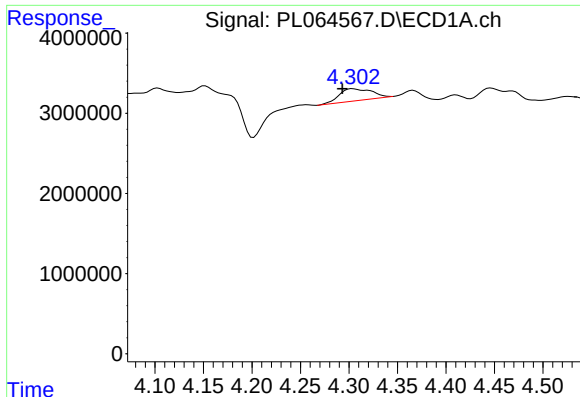
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.



#22 Mirex

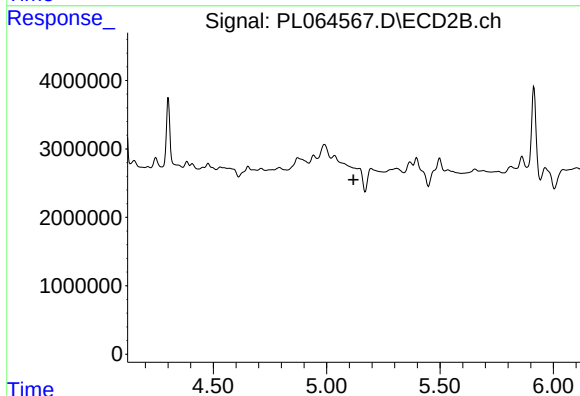
R.T.: 8.371 min
Delta R.T.: 0.015 min
Response: 16308335
Conc: 8.49 ng/ml



#23 Chlordane-1

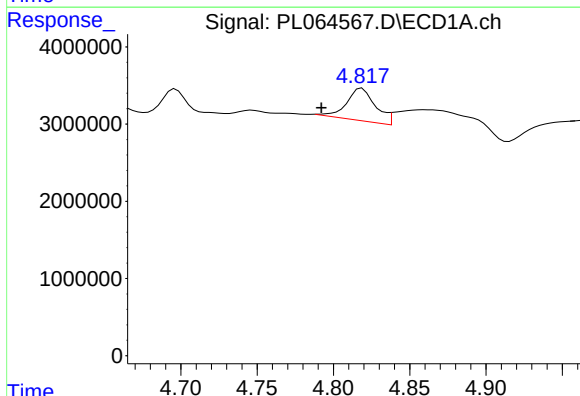
R.T.: 4.304 min
Delta R.T.: 0.011 min
Response: 3463449
Conc: 31.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-009-0002



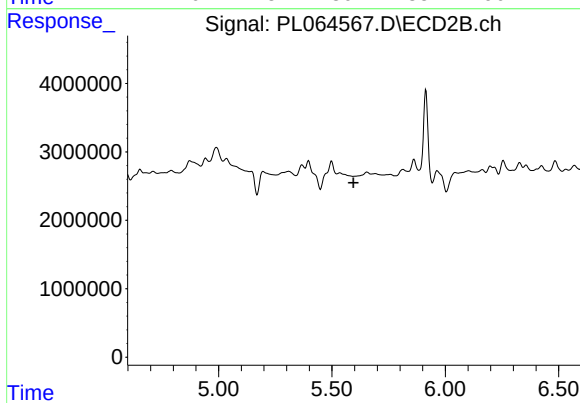
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



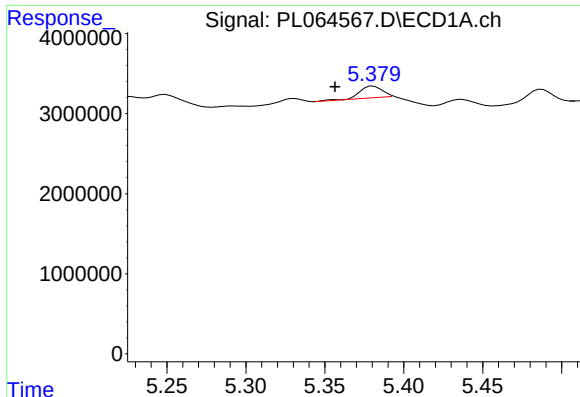
#24 Chlordane-2

R.T.: 4.819 min
Delta R.T.: 0.026 min
Response: 5551430
Conc: 41.64 ng/ml



#24 Chlordane-2

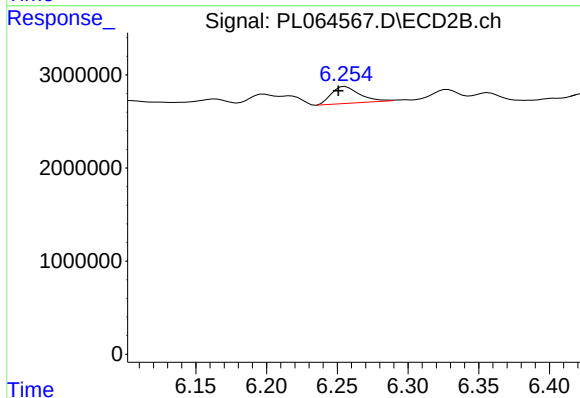
R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



#25 Chlordane-3

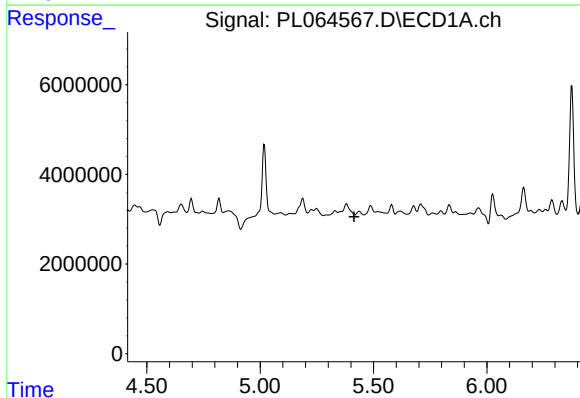
R.T.: 5.381 min
Delta R.T.: 0.024 min
Response: 1486414
Conc: 4.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-009-0002



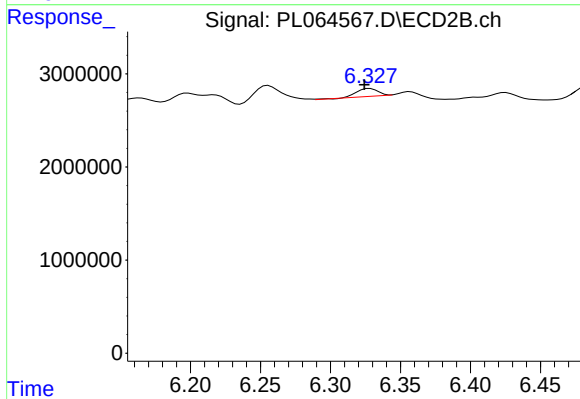
#25 Chlordane-3

R.T.: 6.256 min
Delta R.T.: 0.005 min
Response: 2490395
Conc: 6.95 ng/ml



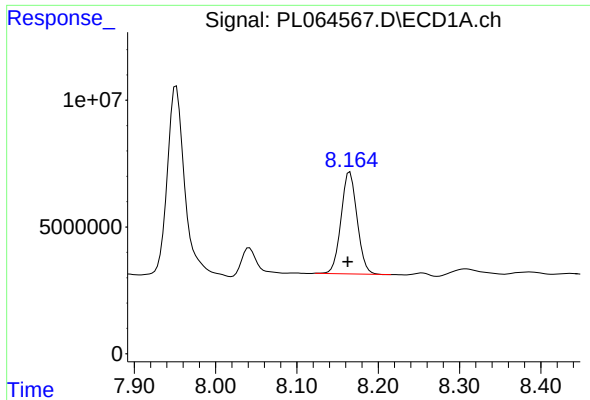
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.414 min
Response: 0
Conc: N.D.



#26 Chlordane-4

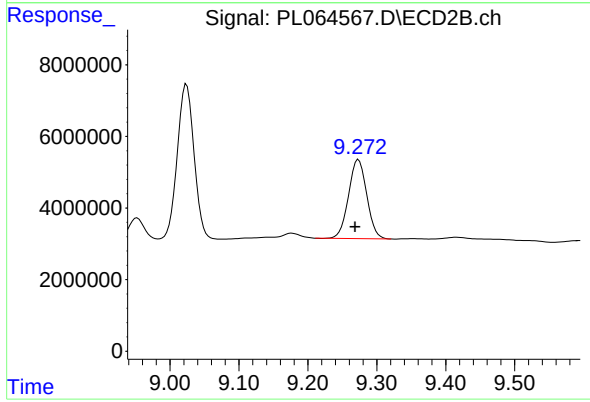
R.T.: 6.328 min
Delta R.T.: 0.004 min
Response: 882728
Conc: 2.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.165 min
Delta R.T.: 0.003 min
Response: 54906353
Conc: 17.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-009-0002



#28 Decachlorobiphenyl

R.T.: 9.273 min
Delta R.T.: 0.005 min
Response: 40473495
Conc: 19.77 ng/ml