

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111522\
 Data File : PL079123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2022 15:15
 Operator : AR\AJ
 Sample : N5619-01 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-111422

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 20:30:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.321	2.569	4498207	5046050	2.359	1.976
28)	SA Decachlor...	8.767	7.634	2813988	3557494	1.871	1.878
Target Compounds							
3)	MA gamma-BHC...	4.132f	3.383	173234	151192	0.065	0.042 #
5)	MB Aldrin	0.000	3.976	0	829128	N.D.	0.237 #
6)	B beta-BHC	4.312f	3.677	12536	819124	0.011	0.571 #
7)	B delta-BHC	0.000	3.896	0	410551	N.D.	0.113 #
8)	B Heptachlo...	5.467	4.470	530166	378084	0.250	0.125 #
9)	A Endosulfan I	5.849	4.862f	462535	2238900	0.217	0.782 #
10)	B gamma-Chl...	5.710	4.718	1514858	1168473	0.671	0.381 #
11)	B alpha-Chl...	5.788	4.778	1782727	2342091	0.770	0.786
12)	B 4,4'-DDE	5.960	4.974	272794	1117485	0.136	0.410 #
13)	MA Dieldrin	6.117	5.095	955372	2654189	0.443	0.896 #
14)	MA Endrin	0.000	5.389f	0	1003066	N.D.	0.385 #
15)	B Endosulfa...	6.564f	5.667	173961	338621	0.093	0.149 #
16)	A 4,4'-DDD	6.494	5.525	1326417	1413779	0.796	0.644
17)	MA 4,4'-DDT	6.807	5.771	1188979	1074129	0.663	0.495 #
20)	A Methoxychlor	7.307	6.367	248718	500187	0.270	0.441 #
21)	B Endrin ke...	0.000	6.552	0	171249	N.D.	0.066 #
22)	Mirex	7.912f	0.000	435046	0	0.298	N.D. #
23)	Chlordane-1	0.000	3.544	0	966644	N.D.	9.585 #
24)	Chlordane-2	0.000	4.079f	0	1470106	N.D.	13.813 #
25)	Chlordane-3	5.710	4.718	1514858	1168473	4.535	3.834
26)	Chlordane-4	5.788	4.778	1782727	2342091	4.342	7.168 #

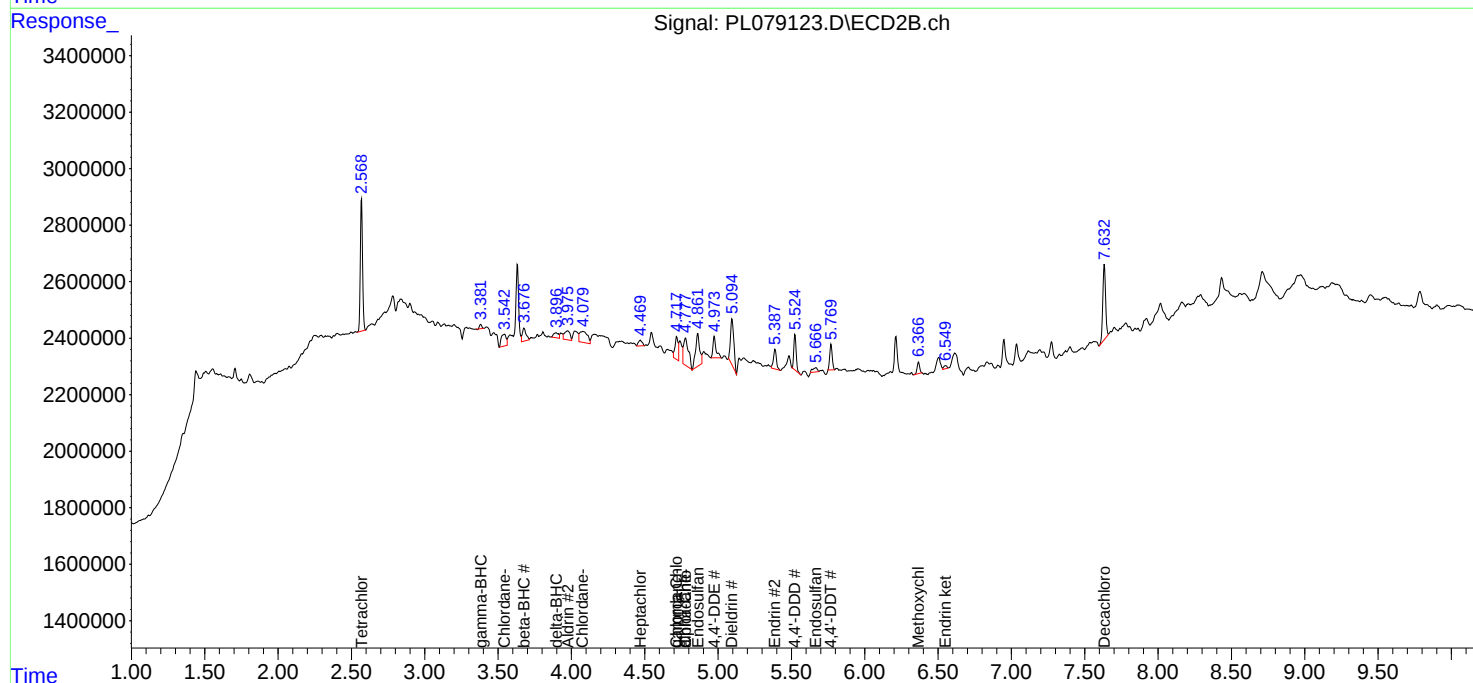
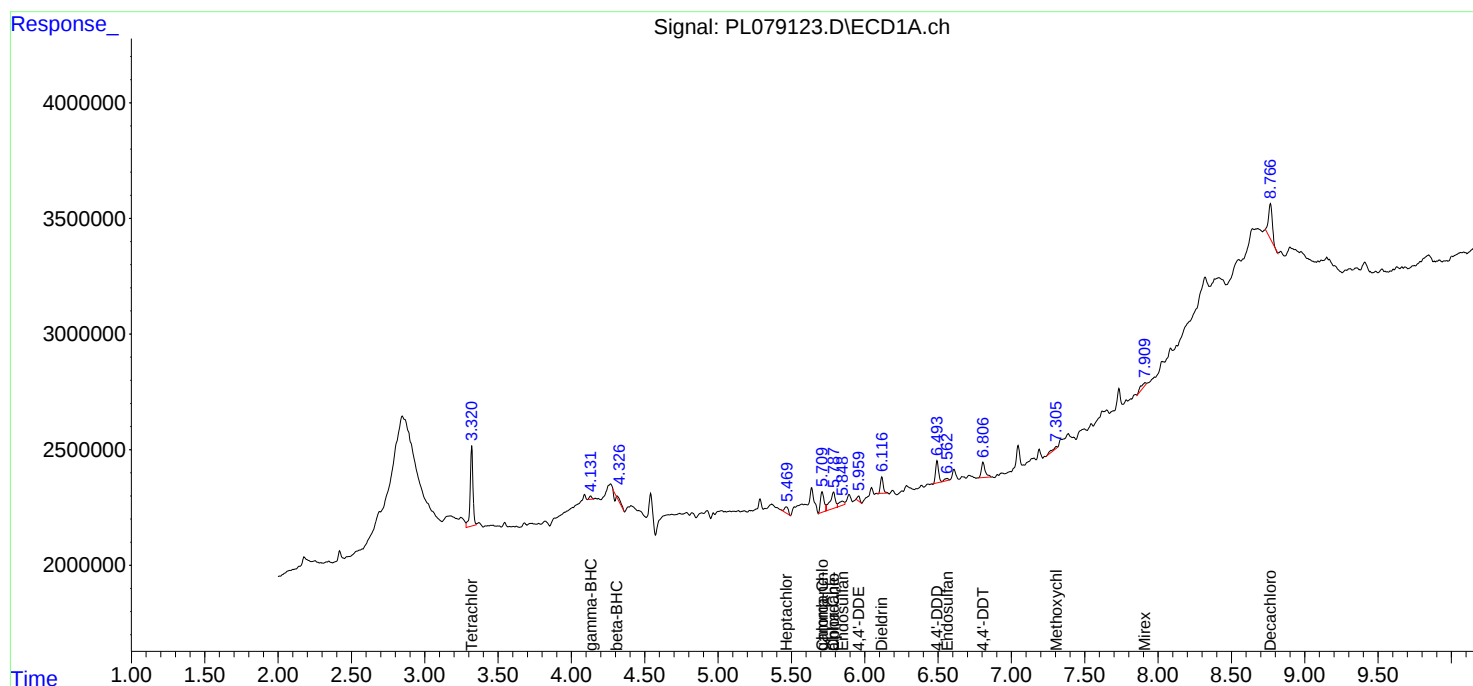
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

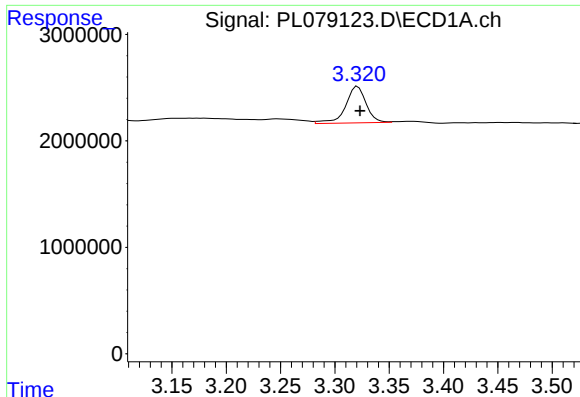
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111522\
Data File : PL079123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2022 15:15
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ECD_L
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OR-02-111422

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 20:30:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
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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

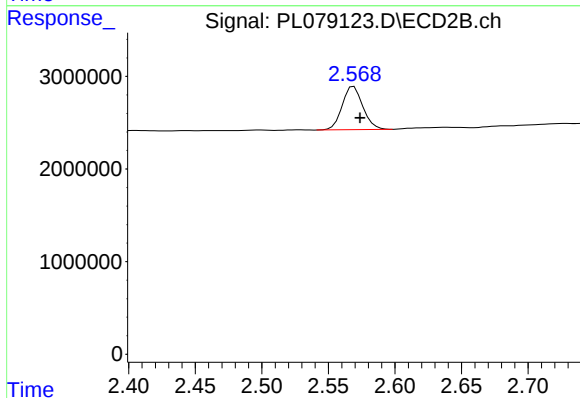




#1 Tetrachloro-m-xylene

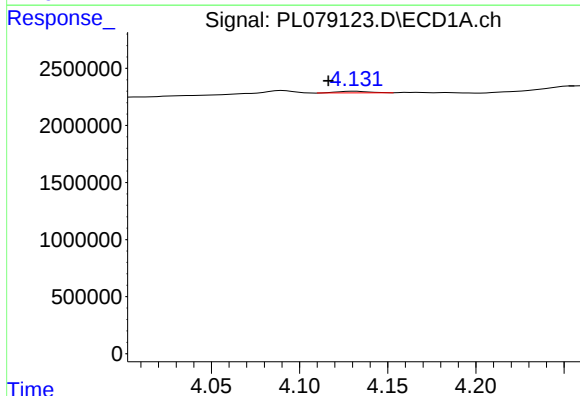
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 4498207
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-111422



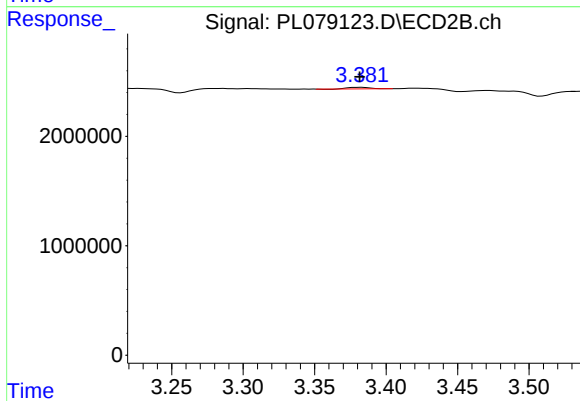
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.005 min
Response: 5046050
Conc: 1.98 ng/ml



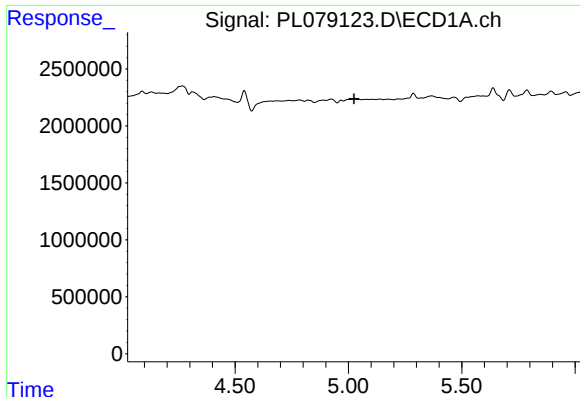
#3 gamma-BHC (Lindane)

R.T.: 4.132 min
Delta R.T.: 0.015 min
Response: 173234
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

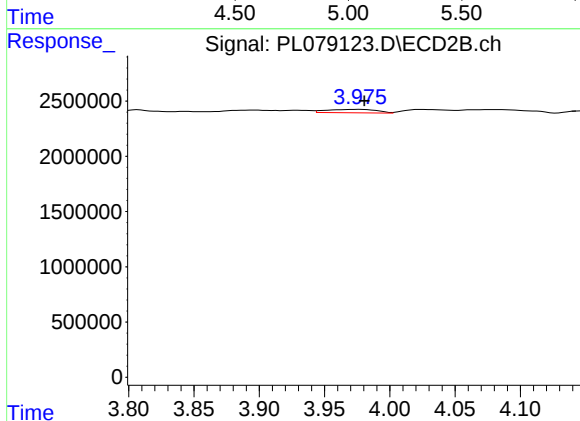
R.T.: 3.383 min
Delta R.T.: 0.001 min
Response: 151192
Conc: 0.04 ng/ml



#5 Aldrin

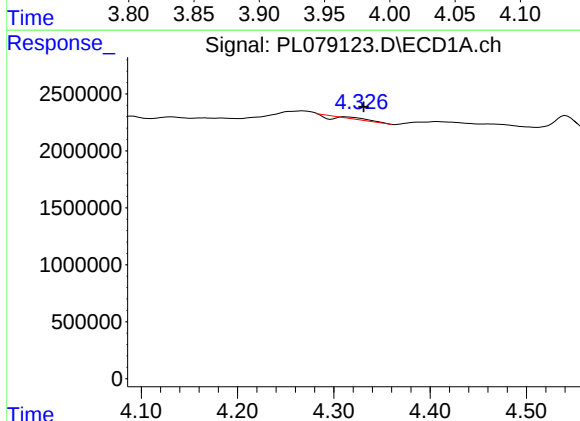
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-111422



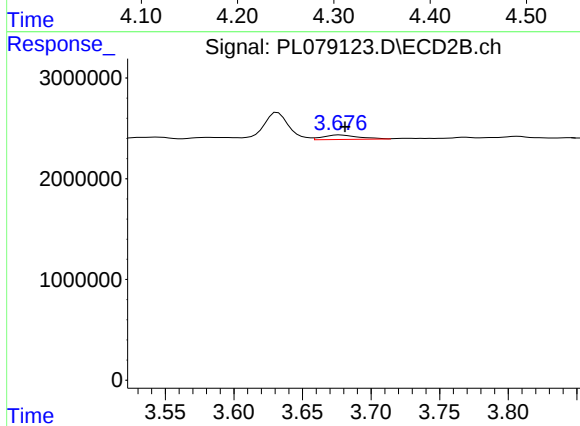
#5 Aldrin

R.T.: 3.976 min
Delta R.T.: -0.004 min
Response: 829128
Conc: 0.24 ng/ml



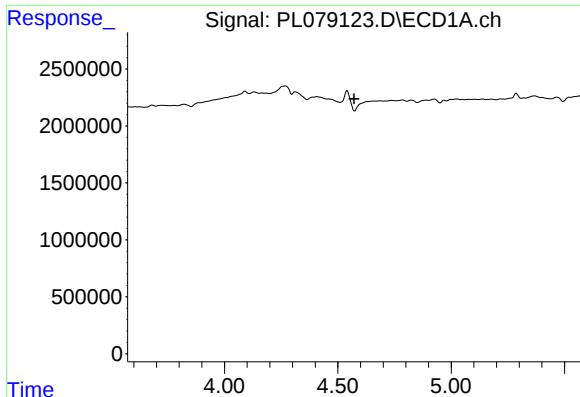
#6 beta-BHC

R.T.: 4.312 min
Delta R.T.: -0.019 min
Response: 12536
Conc: 0.01 ng/ml



#6 beta-BHC

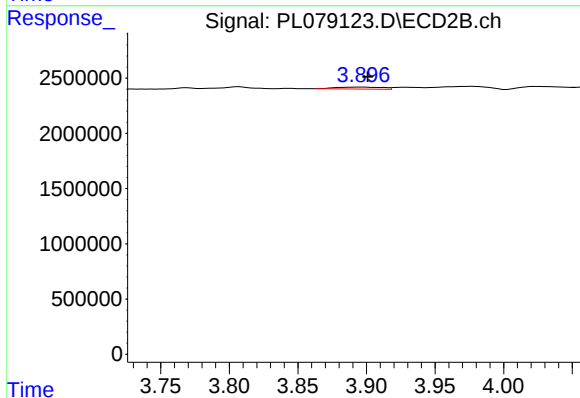
R.T.: 3.677 min
Delta R.T.: -0.004 min
Response: 819124
Conc: 0.57 ng/ml



#7 delta-BHC

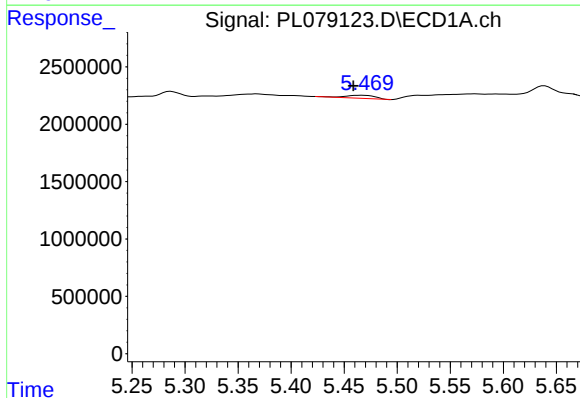
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-111422



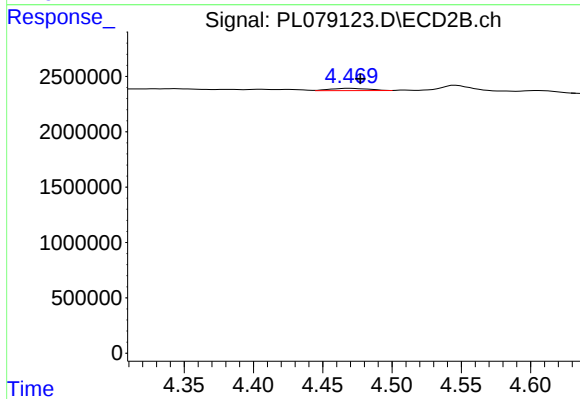
#7 delta-BHC

R.T.: 3.896 min
Delta R.T.: -0.005 min
Response: 410551
Conc: 0.11 ng/ml



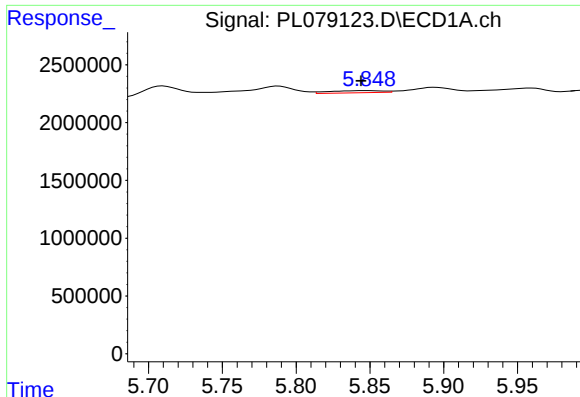
#8 Heptachlor epoxide

R.T.: 5.467 min
Delta R.T.: 0.008 min
Response: 530166
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

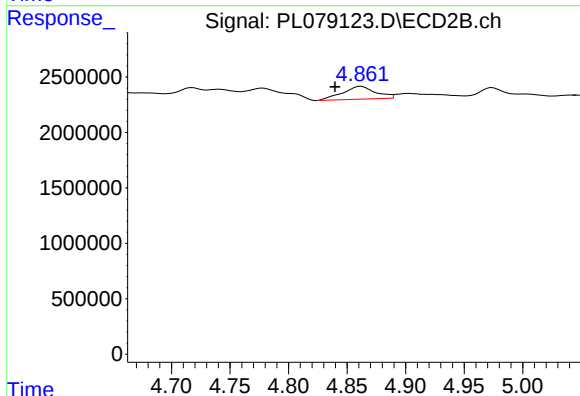
R.T.: 4.470 min
Delta R.T.: -0.007 min
Response: 378084
Conc: 0.13 ng/ml



#9 Endosulfan I

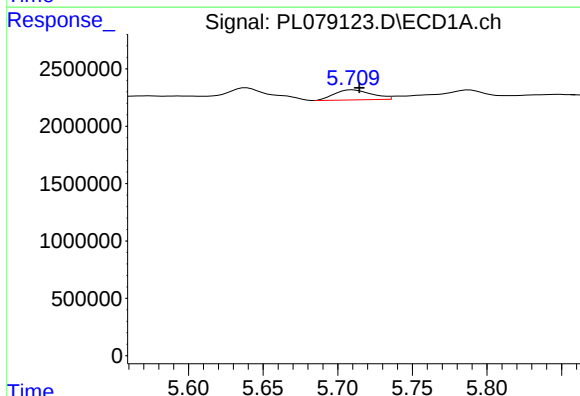
R.T.: 5.849 min
Delta R.T.: 0.005 min
Response: 462535
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-111422



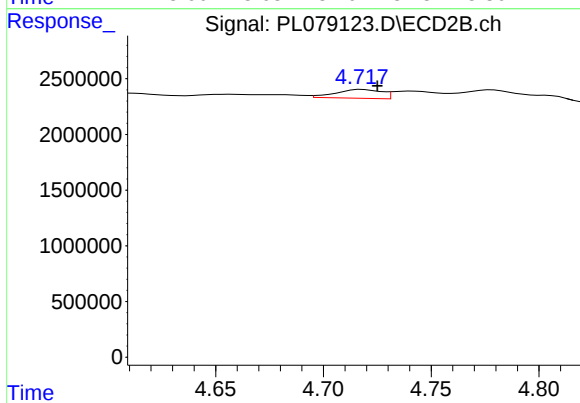
#9 Endosulfan I

R.T.: 4.862 min
Delta R.T.: 0.022 min
Response: 2238900
Conc: 0.78 ng/ml



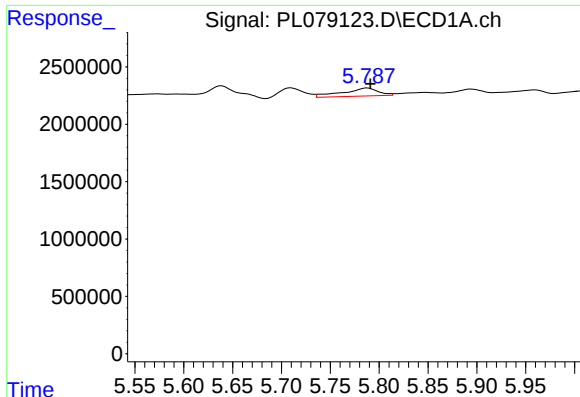
#10 gamma-Chlordane

R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 1514858
Conc: 0.67 ng/ml



#10 gamma-Chlordane

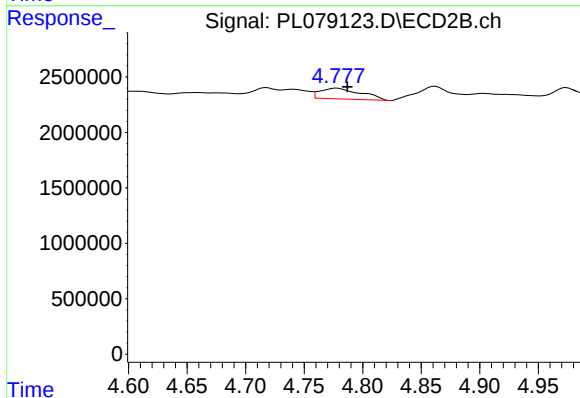
R.T.: 4.718 min
Delta R.T.: -0.007 min
Response: 1168473
Conc: 0.38 ng/ml



#11 alpha-Chlordane

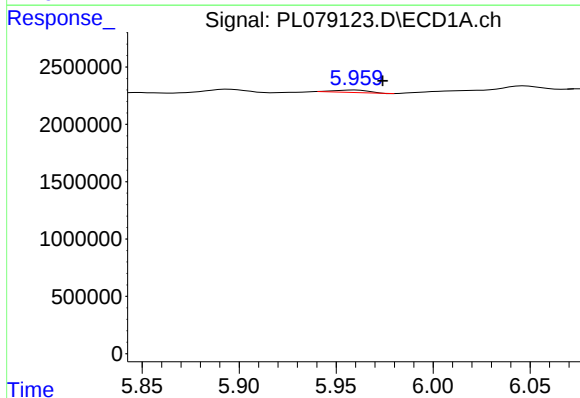
R.T.: 5.788 min
Delta R.T.: -0.003 min
Response: 1782727
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-111422



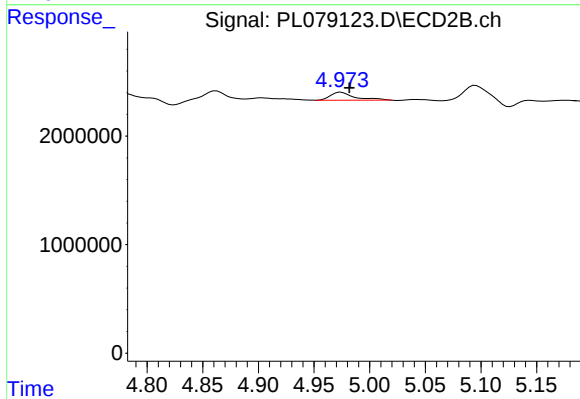
#11 alpha-Chlordane

R.T.: 4.778 min
Delta R.T.: -0.009 min
Response: 2342091
Conc: 0.79 ng/ml



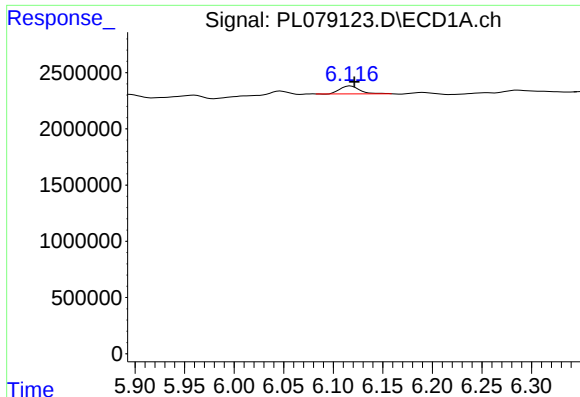
#12 4,4'-DDE

R.T.: 5.960 min
Delta R.T.: -0.015 min
Response: 272794
Conc: 0.14 ng/ml



#12 4,4'-DDE

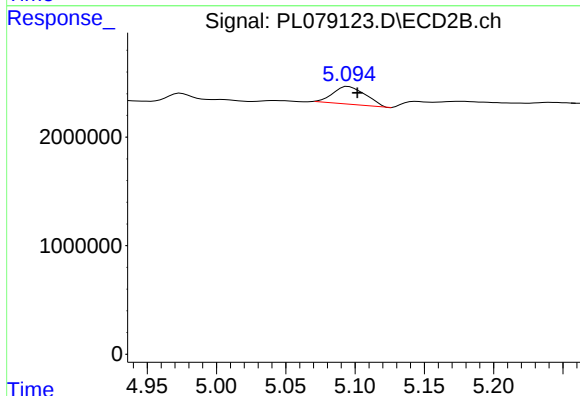
R.T.: 4.974 min
Delta R.T.: -0.007 min
Response: 1117485
Conc: 0.41 ng/ml



#13 Dieldrin

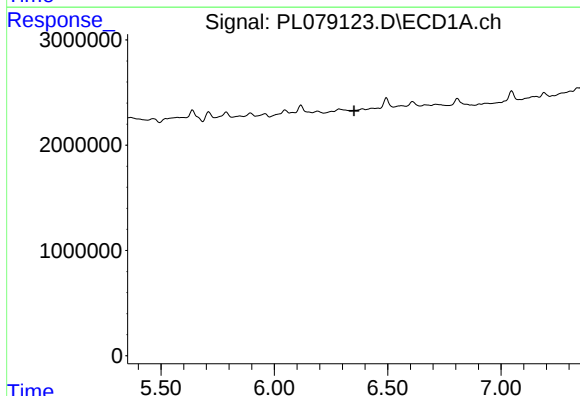
R.T.: 6.117 min
Delta R.T.: -0.004 min
Response: 955372
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-111422



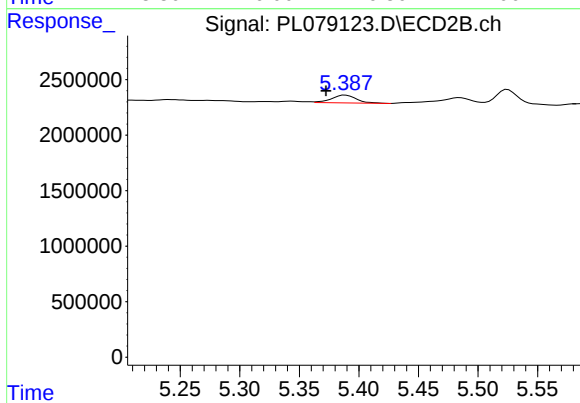
#13 Dieldrin

R.T.: 5.095 min
Delta R.T.: -0.007 min
Response: 2654189
Conc: 0.90 ng/ml



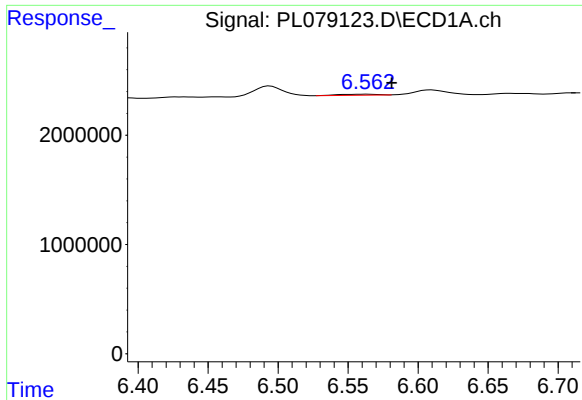
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.351 min
Response: 0
Conc: N.D.



#14 Endrin

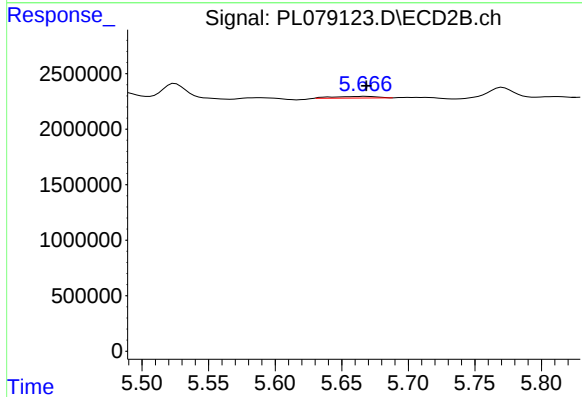
R.T.: 5.389 min
Delta R.T.: 0.016 min
Response: 1003066
Conc: 0.39 ng/ml



#15 Endosulfan II

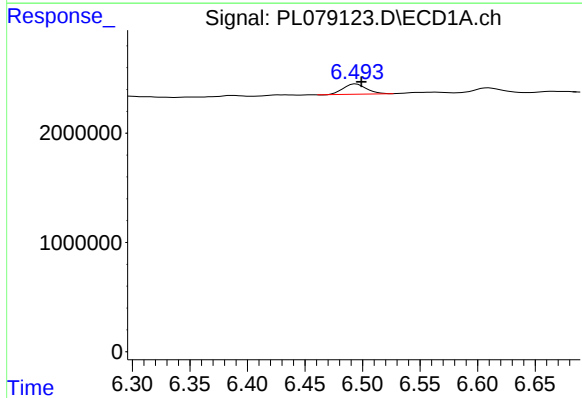
R.T.: 6.564 min
Delta R.T.: -0.018 min
Response: 173961
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-111422



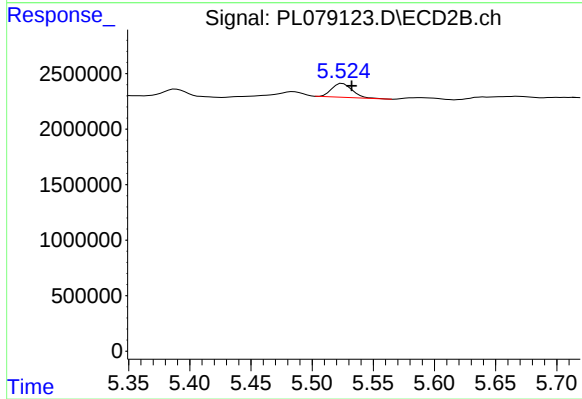
#15 Endosulfan II

R.T.: 5.667 min
Delta R.T.: -0.001 min
Response: 338621
Conc: 0.15 ng/ml



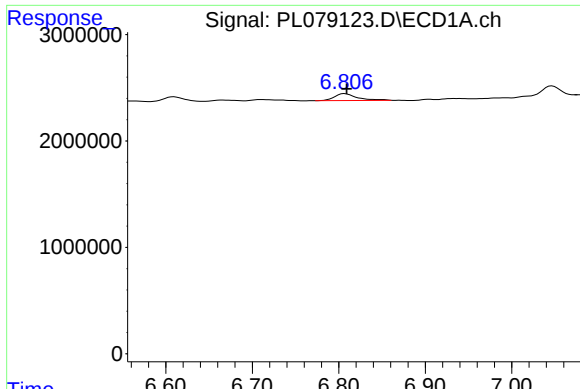
#16 4,4'-DDD

R.T.: 6.494 min
Delta R.T.: -0.005 min
Response: 1326417
Conc: 0.80 ng/ml



#16 4,4'-DDD

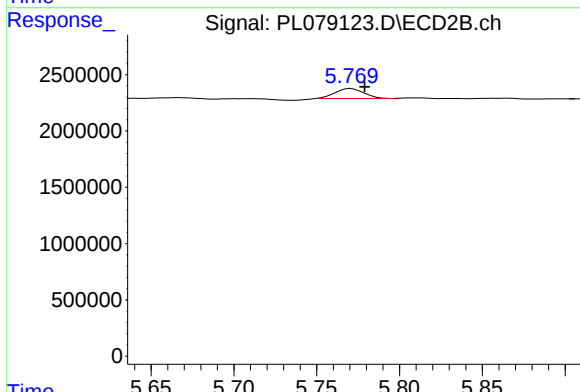
R.T.: 5.525 min
Delta R.T.: -0.007 min
Response: 1413779
Conc: 0.64 ng/ml



#17 4,4'-DDT

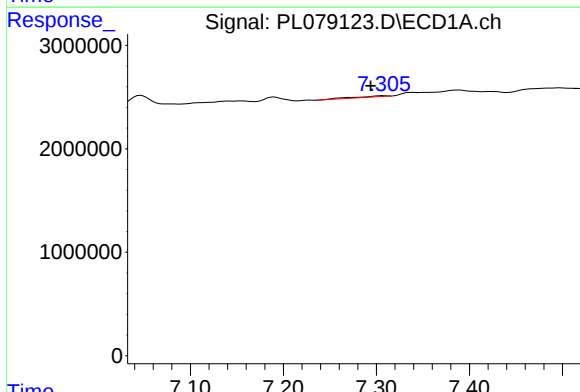
R.T.: 6.807 min
Delta R.T.: -0.002 min
Response: 1188979
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-111422



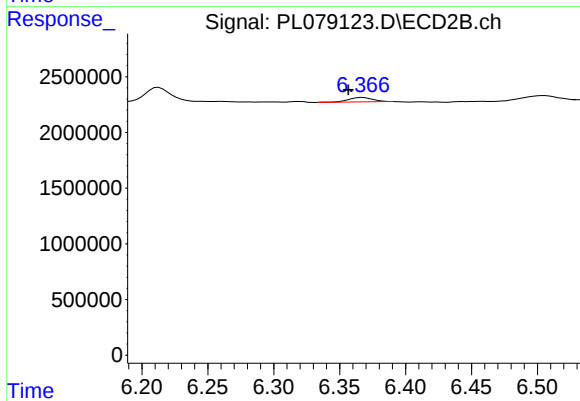
#17 4,4'-DDT

R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 1074129
Conc: 0.50 ng/ml



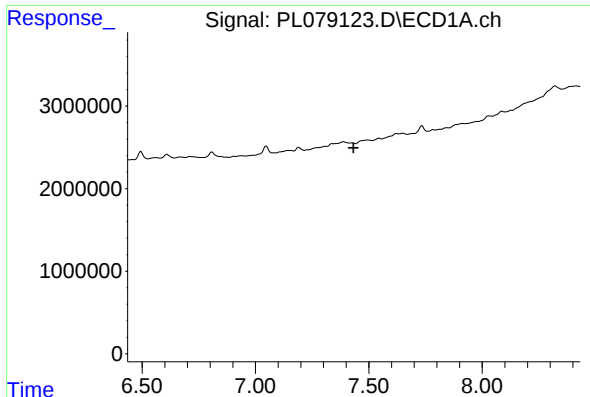
#20 Methoxychlor

R.T.: 7.307 min
Delta R.T.: 0.013 min
Response: 248718
Conc: 0.27 ng/ml



#20 Methoxychlor

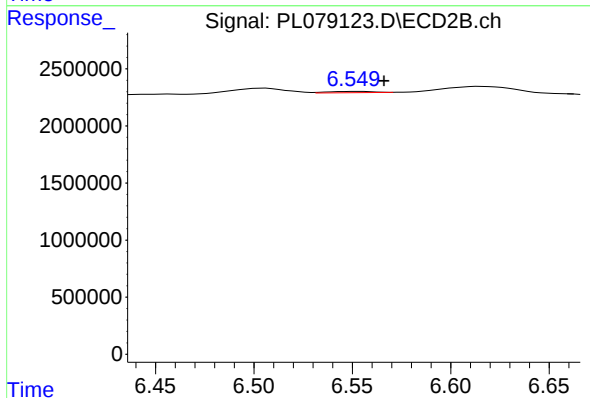
R.T.: 6.367 min
Delta R.T.: 0.011 min
Response: 500187
Conc: 0.44 ng/ml



#21 Endrin ketone

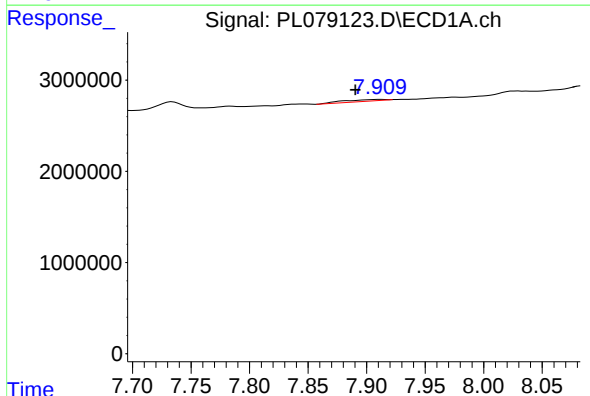
R.T.: 0.000 min
Exp R.T.: 7.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-111422



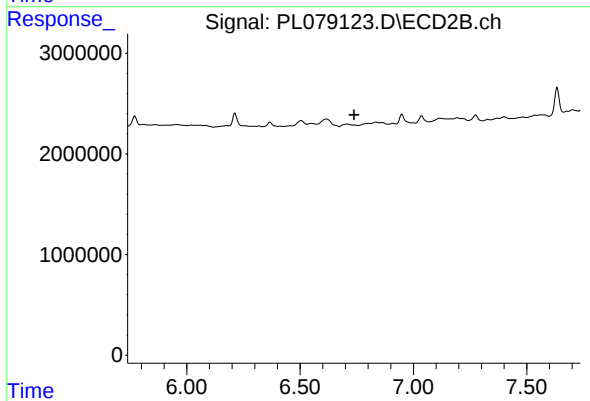
#21 Endrin ketone

R.T.: 6.552 min
Delta R.T.: -0.015 min
Response: 171249
Conc: 0.07 ng/ml



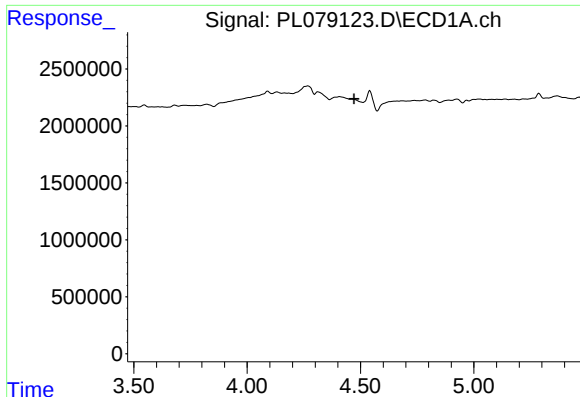
#22 Mirex

R.T.: 7.912 min
Delta R.T.: 0.021 min
Response: 435046
Conc: 0.30 ng/ml



#22 Mirex

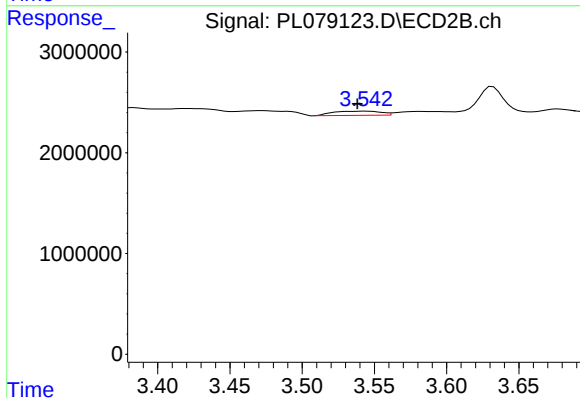
R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.



#23 Chlordane-1

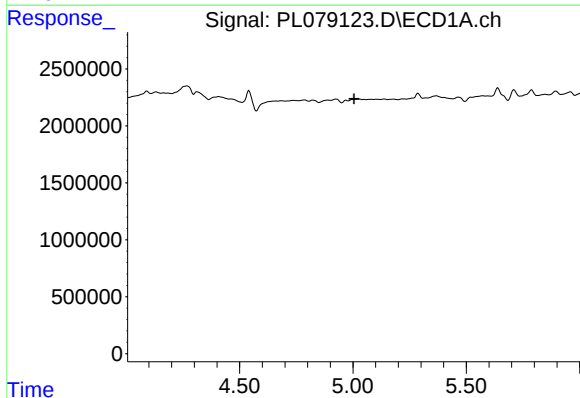
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-111422



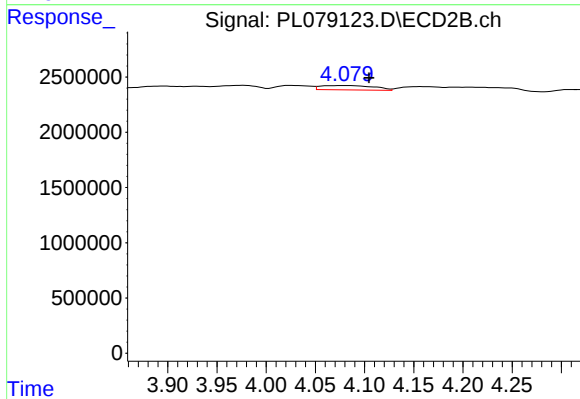
#23 Chlordane-1

R.T.: 3.544 min
Delta R.T.: 0.006 min
Response: 966644
Conc: 9.58 ng/ml



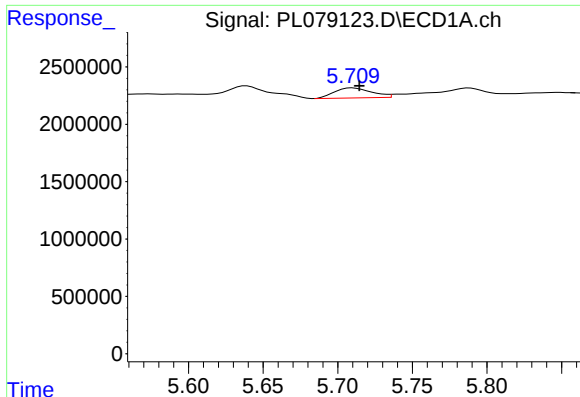
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



#24 Chlordane-2

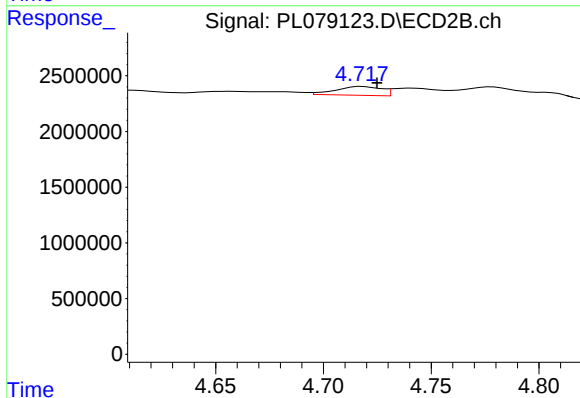
R.T.: 4.079 min
Delta R.T.: -0.026 min
Response: 1470106
Conc: 13.81 ng/ml



#25 Chlordane-3

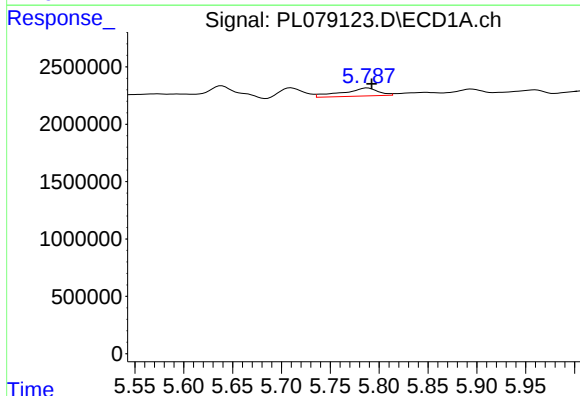
R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 1514858
Conc: 4.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-111422



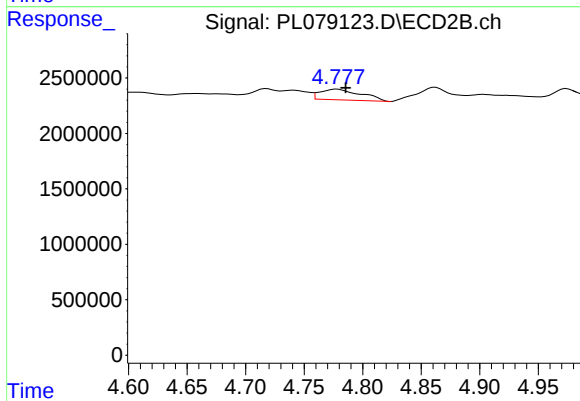
#25 Chlordane-3

R.T.: 4.718 min
Delta R.T.: -0.007 min
Response: 1168473
Conc: 3.83 ng/ml



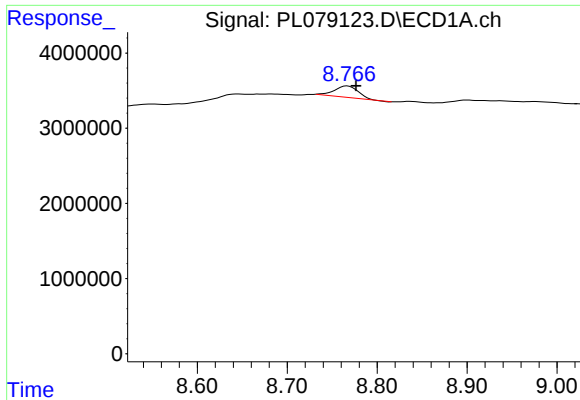
#26 Chlordane-4

R.T.: 5.788 min
Delta R.T.: -0.004 min
Response: 1782727
Conc: 4.34 ng/ml



#26 Chlordane-4

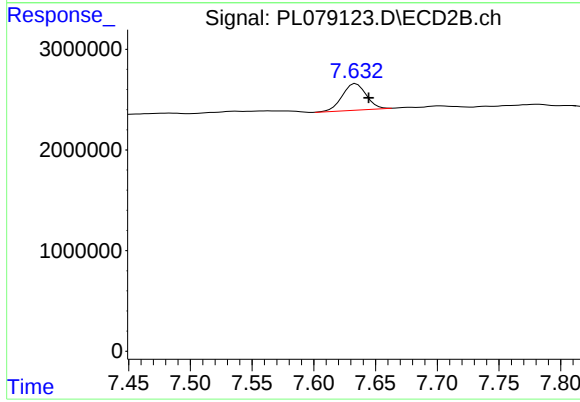
R.T.: 4.778 min
Delta R.T.: -0.007 min
Response: 2342091
Conc: 7.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: -0.010 min
Response: 2813988
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-111422



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: -0.010 min
Response: 3557494
Conc: 1.88 ng/ml