

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101421\
 Data File : PL070287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2021 09:29
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 15:55:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 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							
28)	SA Decachlor...	10.393	11.484	174865	74786	0.253	0.062 #
Target Compounds							
3)	MA gamma-BHC...	5.763	6.535	68708	122684	0.098	0.067 #
5)	MB Aldrin	0.000	7.581f	0	150405	N.D.	0.087 #
8)	B Heptachlo...	0.000	8.033	0	17051120	N.D.	11.002 #
9)	A Endosulfan I	7.499f	8.453	3602433	172953	5.391	0.118 #
11)	B alpha-Chl...	7.415	8.372	1638107	241587	2.249	0.153 #
12)	B 4,4'-DDE	7.602f	8.546f	9966961	707626	15.660	0.457 #
13)	MA Dieldrin	7.757	8.739	2027605	1733397	2.951	1.136 #
14)	MA Endrin	8.068f	8.948f	3257023	7080995	5.154	5.637
15)	B Endosulfa...	0.000	9.214	0	327784	N.D.	0.274 #
17)	MA 4,4'-DDT	0.000	9.425	0	1615320	N.D.	1.236 #
18)	B Endrin al...	0.000	9.342	0	1894282	N.D.	1.964 #
19)	B Endosulfa...	8.774	9.570	53581	12898	0.081	0.011 #
21)	B Endrin ke...	0.000	10.091f	0	149806	N.D.	0.112 #
22)	Mirex	0.000	10.544	0	82716	N.D.	0.084 #
24)	Chlordane-2	6.629f	0.000	28366	0	1.123	N.D. #
26)	Chlordane-4	7.415	8.372	1638107	241587	22.415	0.951 #
27)	Chlordane-5	0.000	9.303f	0	643702	N.D.	14.824 #

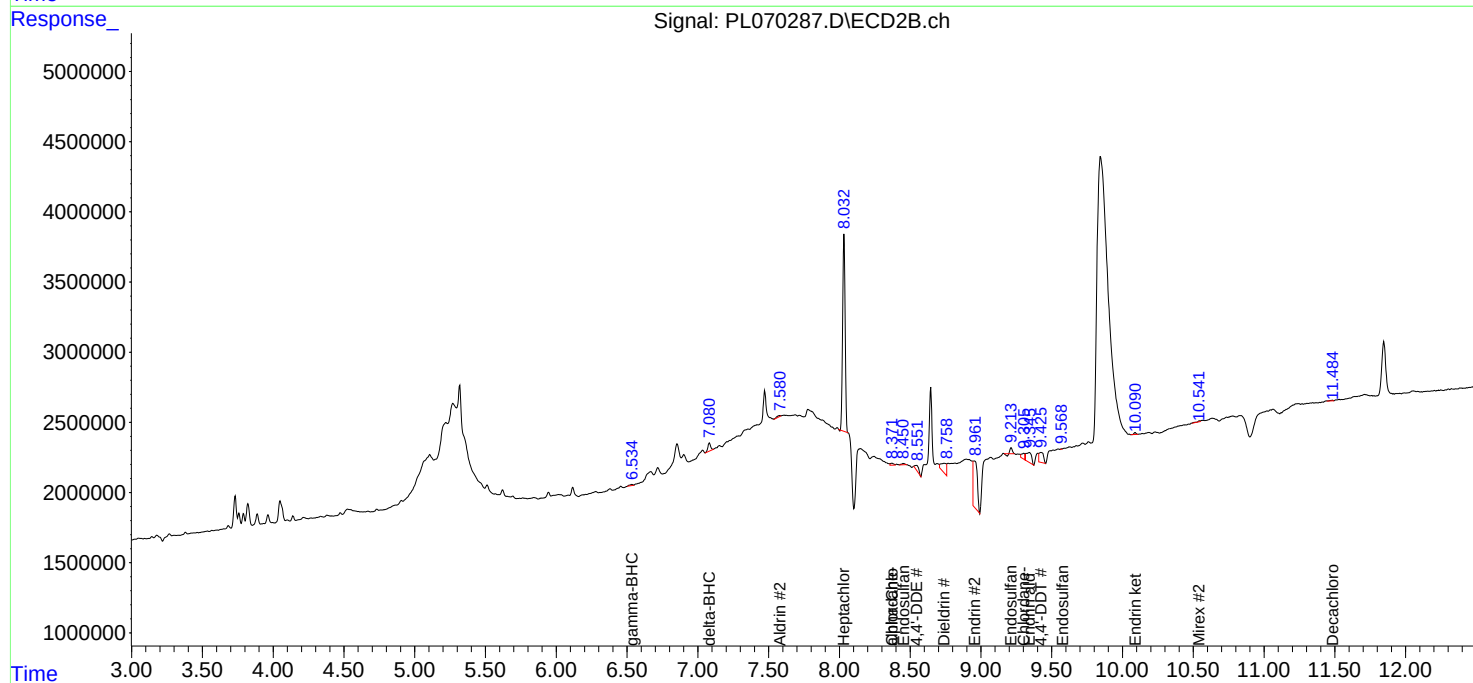
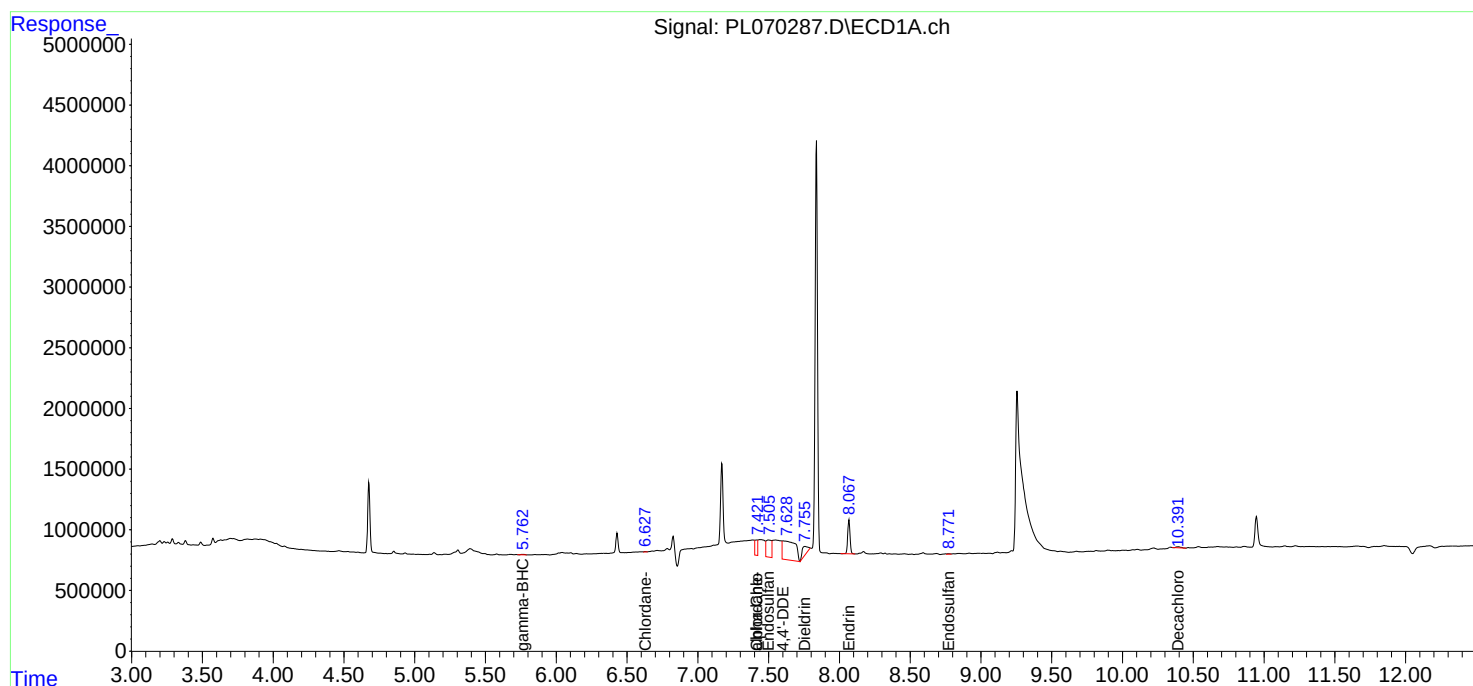
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

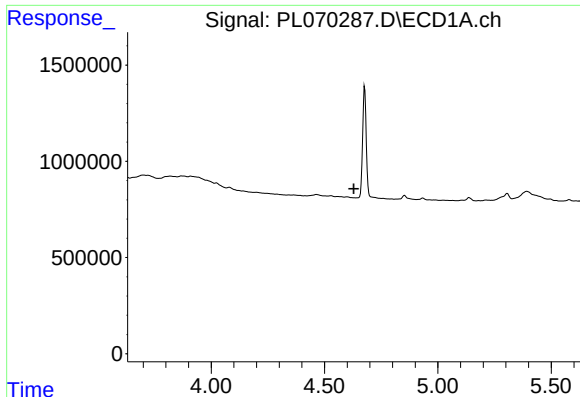
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101421\
Data File : PL070287.D
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Acq On : 13 Oct 2021 09:29
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Oct 13 15:55:22 2021
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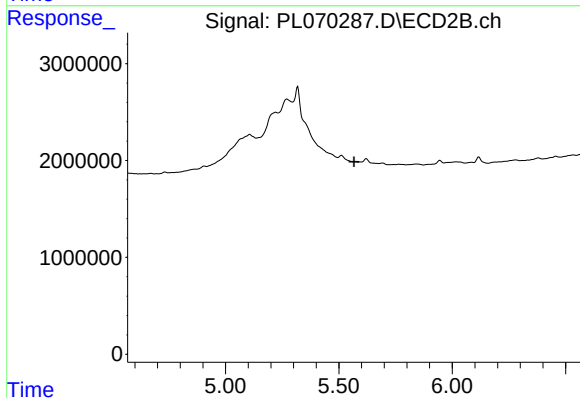




#1 Tetrachloro-m-xylene

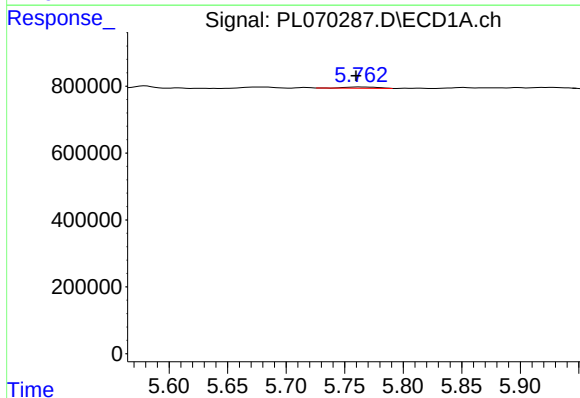
R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



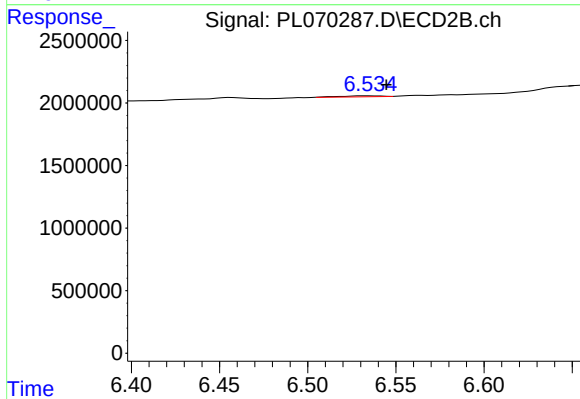
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



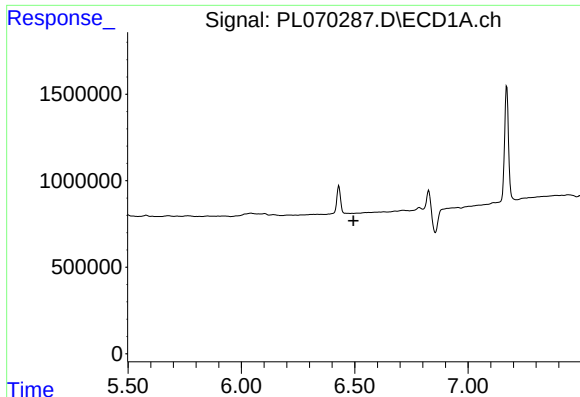
#3 gamma-BHC (Lindane)

R.T.: 5.763 min
Delta R.T.: 0.003 min
Response: 68708
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

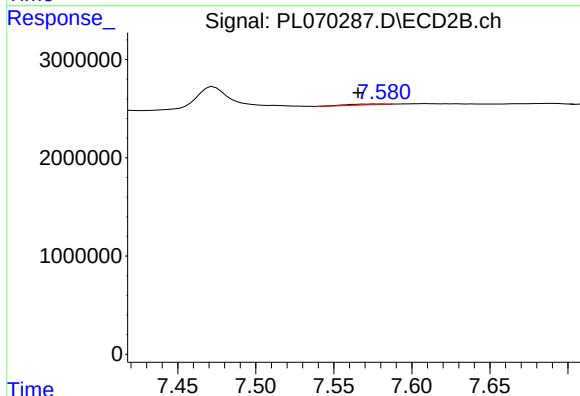
R.T.: 6.535 min
Delta R.T.: -0.010 min
Response: 122684
Conc: 0.07 ng/ml



#5 Aldrin

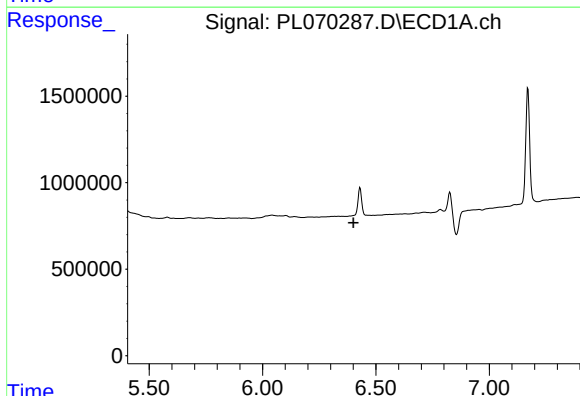
R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



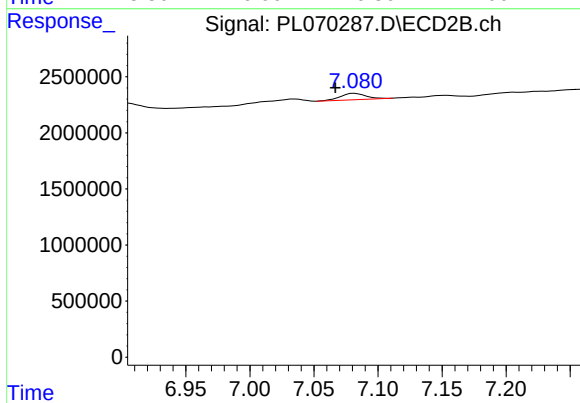
#5 Aldrin

R.T.: 7.581 min
Delta R.T.: 0.016 min
Response: 150405
Conc: 0.09 ng/ml



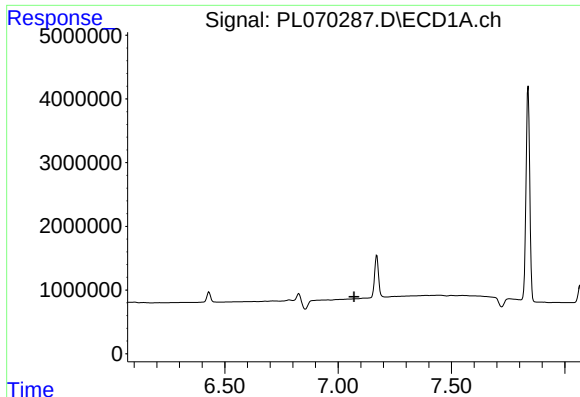
#7 delta-BHC

R.T.: 6.430 min
Delta R.T.: 0.029 min
Response: -914664
Conc: N.D.



#7 delta-BHC

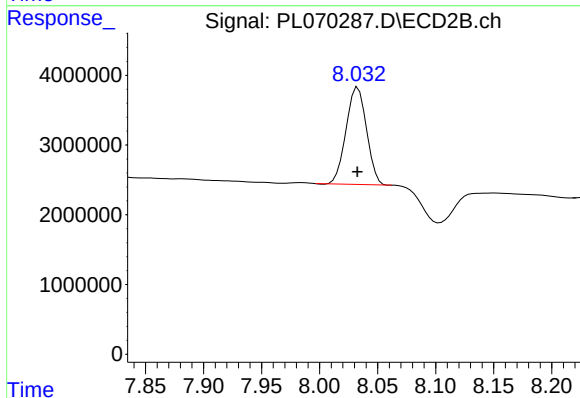
R.T.: 7.082 min
Delta R.T.: 0.015 min
Response: 827207
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

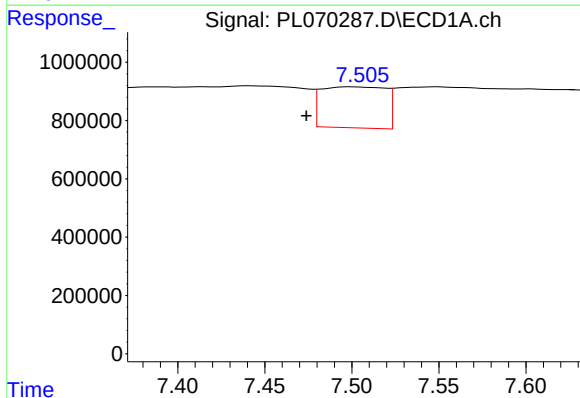
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



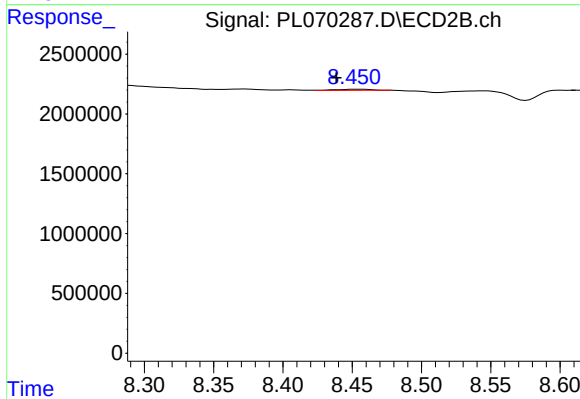
#8 Heptachlor epoxide

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 17051120
Conc: 11.00 ng/ml



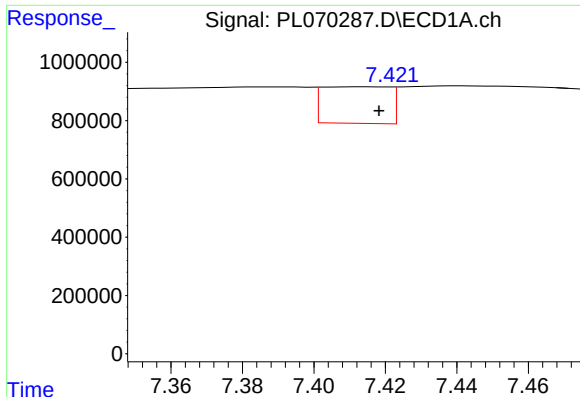
#9 Endosulfan I

R.T.: 7.499 min
Delta R.T.: 0.025 min
Response: 3602433
Conc: 5.39 ng/ml



#9 Endosulfan I

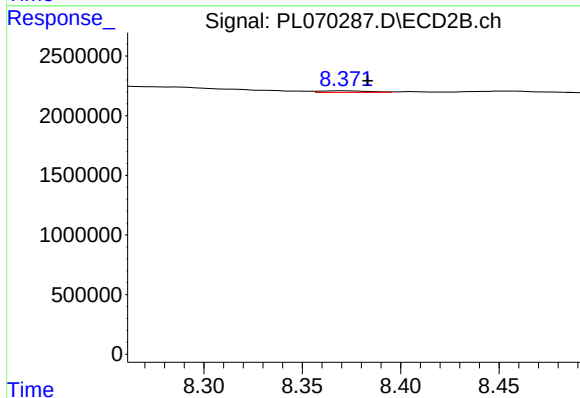
R.T.: 8.453 min
Delta R.T.: 0.015 min
Response: 172953
Conc: 0.12 ng/ml



#11 alpha-Chlordane

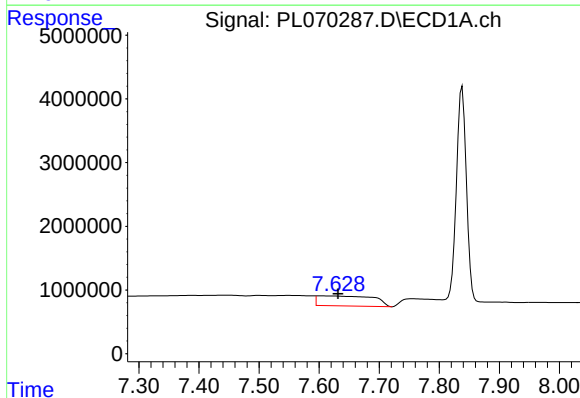
R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 1638107
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



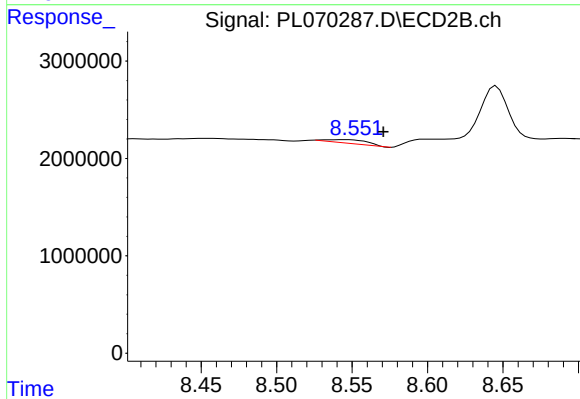
#11 alpha-Chlordane

R.T.: 8.372 min
Delta R.T.: -0.011 min
Response: 241587
Conc: 0.15 ng/ml



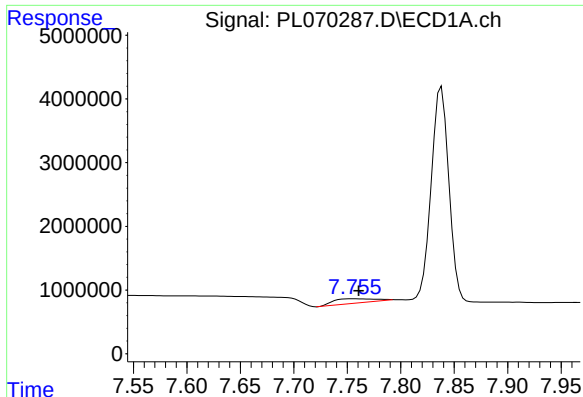
#12 4,4'-DDE

R.T.: 7.602 min
Delta R.T.: -0.030 min
Response: 9966961
Conc: 15.66 ng/ml



#12 4,4'-DDE

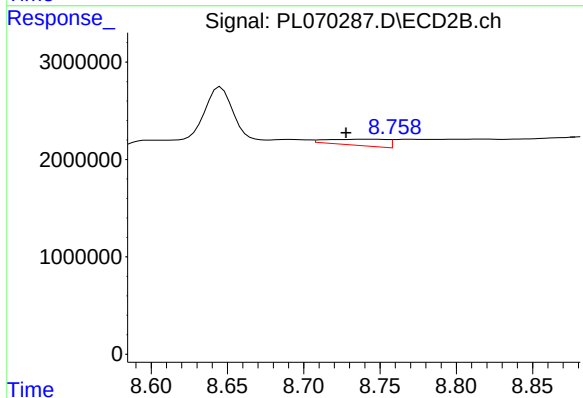
R.T.: 8.546 min
Delta R.T.: -0.025 min
Response: 707626
Conc: 0.46 ng/ml



#13 Dieldrin

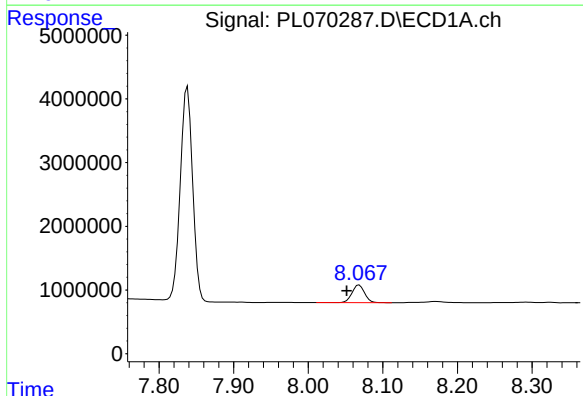
R.T.: 7.757 min
Delta R.T.: -0.004 min
Response: 2027605
Conc: 2.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



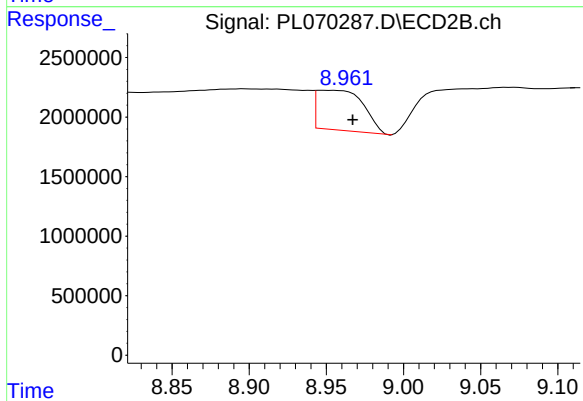
#13 Dieldrin

R.T.: 8.739 min
Delta R.T.: 0.011 min
Response: 1733397
Conc: 1.14 ng/ml



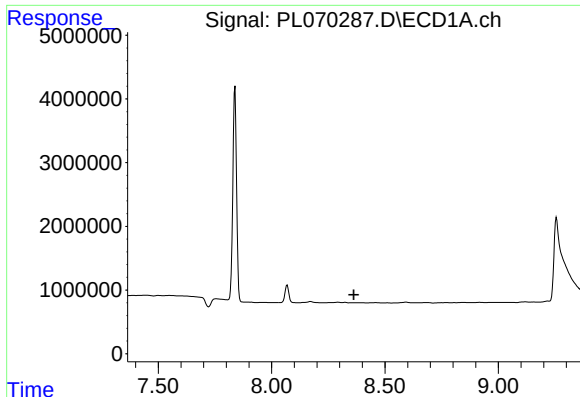
#14 Endrin

R.T.: 8.068 min
Delta R.T.: 0.017 min
Response: 3257023
Conc: 5.15 ng/ml



#14 Endrin

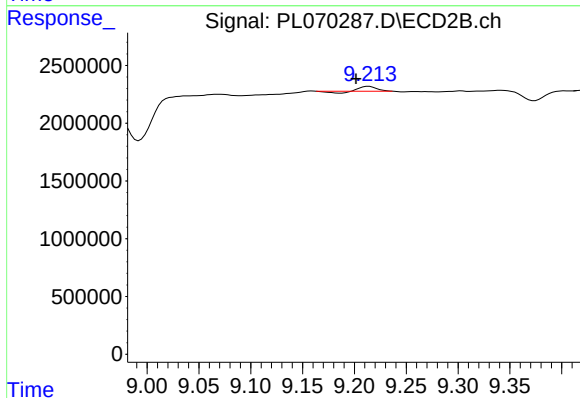
R.T.: 8.948 min
Delta R.T.: -0.019 min
Response: 7080995
Conc: 5.64 ng/ml



#15 Endosulfan II

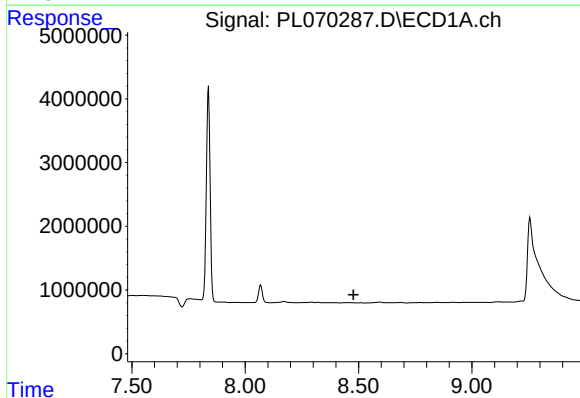
R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



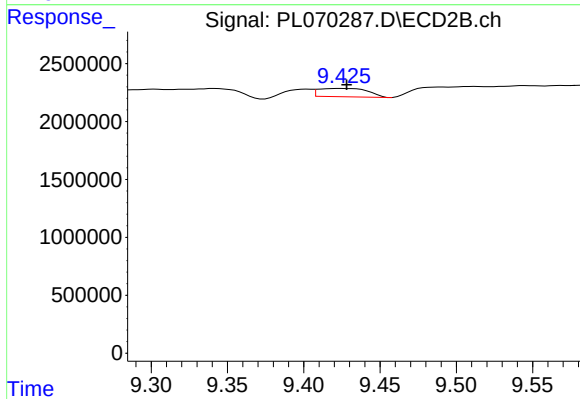
#15 Endosulfan II

R.T.: 9.214 min
Delta R.T.: 0.012 min
Response: 327784
Conc: 0.27 ng/ml



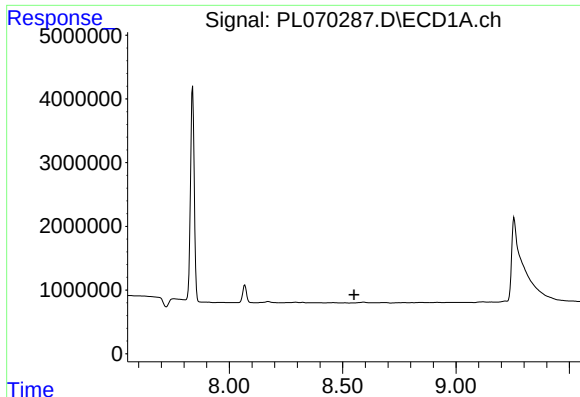
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.478 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

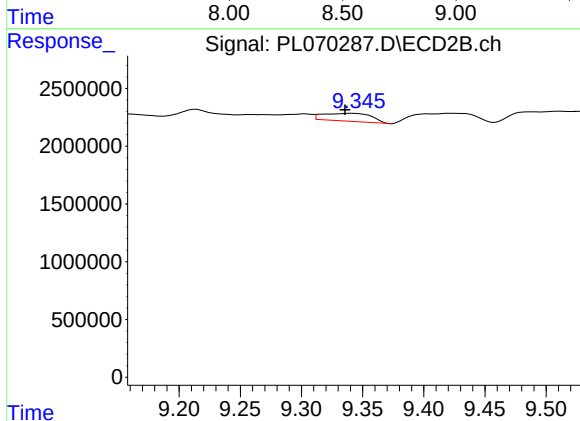
R.T.: 9.425 min
Delta R.T.: -0.004 min
Response: 1615320
Conc: 1.24 ng/ml



#18 Endrin aldehyde

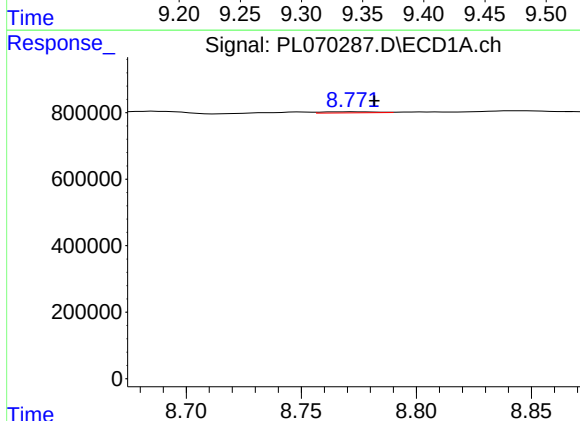
R.T.: 0.000 min
Exp R.T.: 8.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



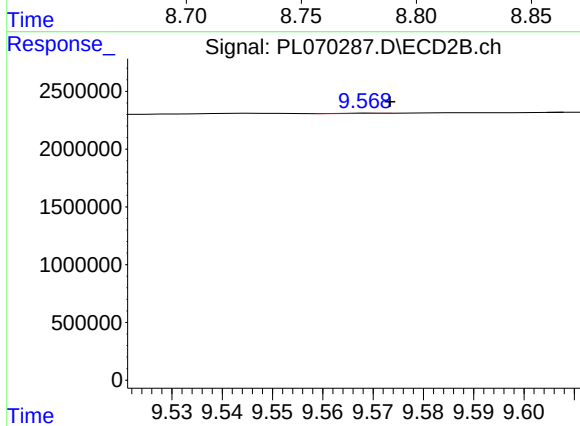
#18 Endrin aldehyde

R.T.: 9.342 min
Delta R.T.: 0.006 min
Response: 1894282
Conc: 1.96 ng/ml



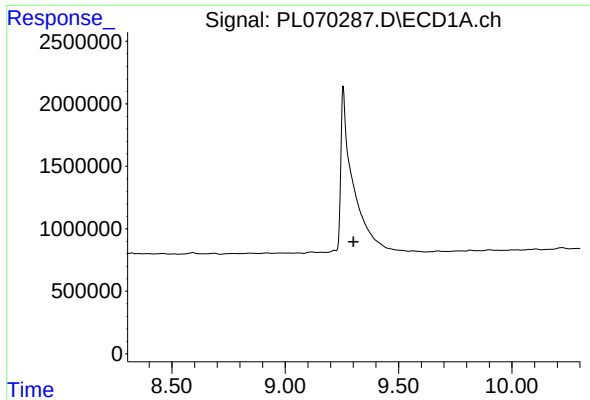
#19 Endosulfan Sulfate

R.T.: 8.774 min
Delta R.T.: -0.008 min
Response: 53581
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

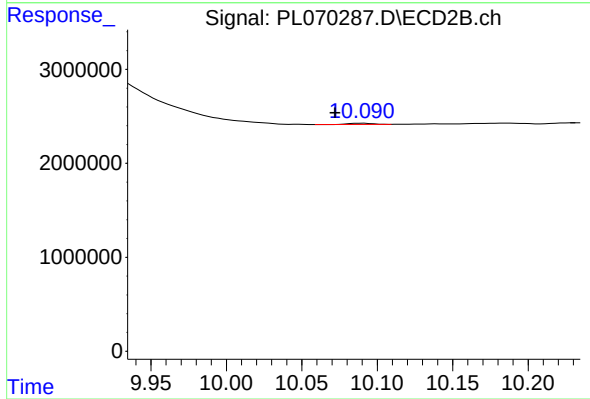
R.T.: 9.570 min
Delta R.T.: -0.004 min
Response: 12898
Conc: 0.01 ng/ml



#21 Endrin ketone

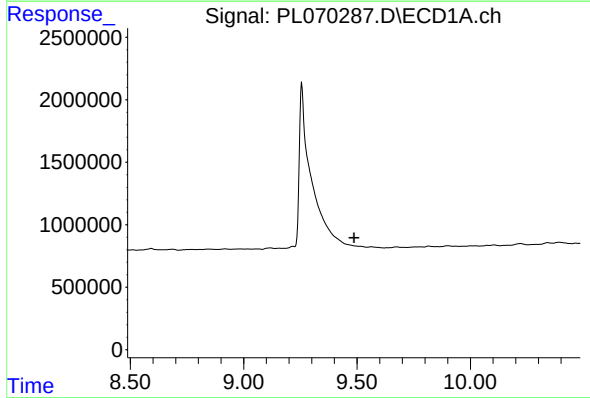
R.T.: 0.000 min
Exp R.T. : 9.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



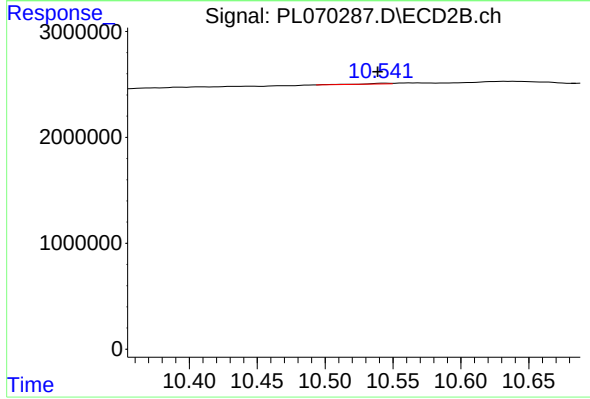
#21 Endrin ketone

R.T.: 10.091 min
Delta R.T.: 0.019 min
Response: 149806
Conc: 0.11 ng/ml



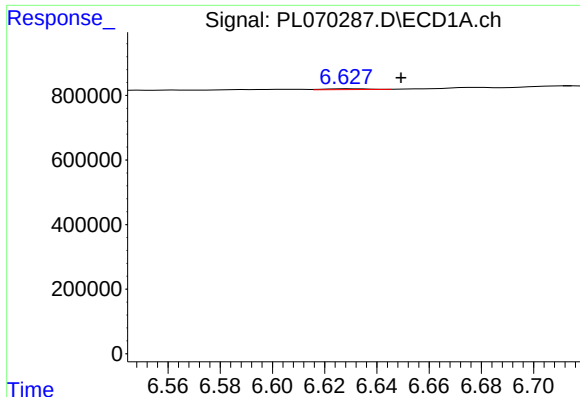
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.488 min
Response: 0
Conc: N.D.



#22 Mirex

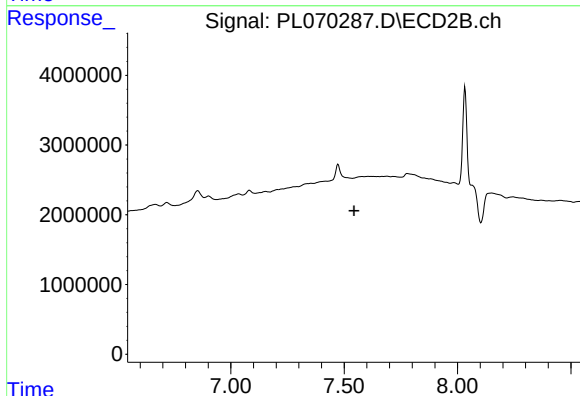
R.T.: 10.544 min
Delta R.T.: 0.005 min
Response: 82716
Conc: 0.08 ng/ml



#24 Chlordane-2

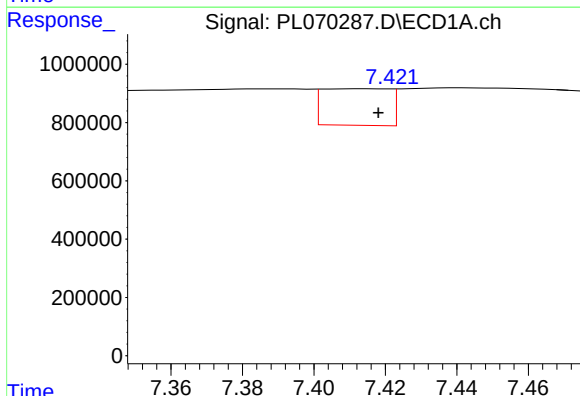
R.T.: 6.629 min
Delta R.T.: -0.021 min
Response: 28366
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



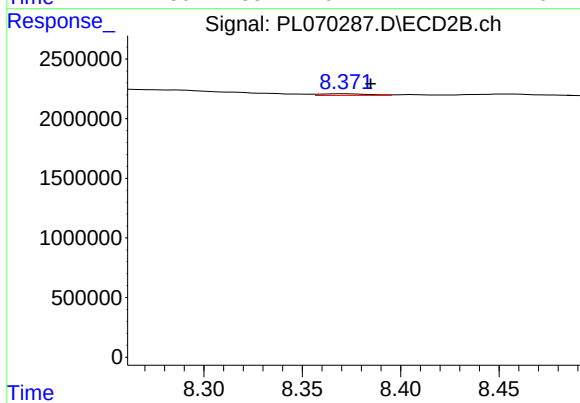
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.544 min
Response: 0
Conc: N.D.



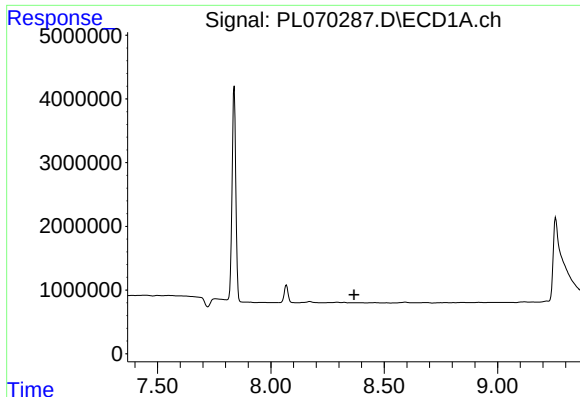
#26 Chlordane-4

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 1638107
Conc: 22.41 ng/ml



#26 Chlordane-4

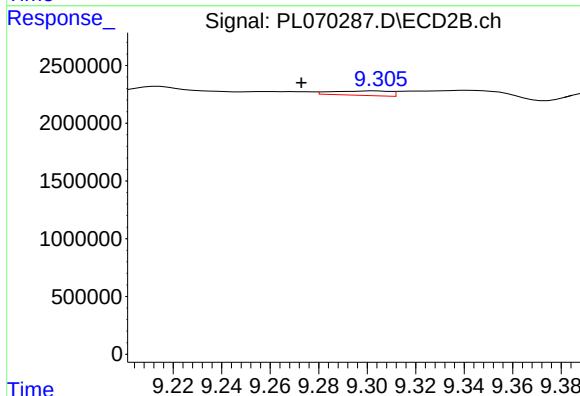
R.T.: 8.372 min
Delta R.T.: -0.013 min
Response: 241587
Conc: 0.95 ng/ml



#27 Chlordane-5

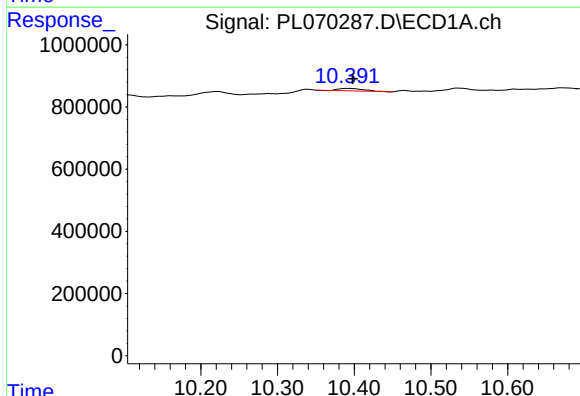
R.T.: 0.000 min
Exp R.T.: 8.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



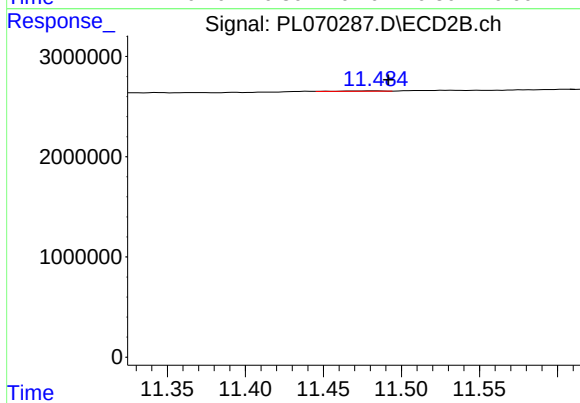
#27 Chlordane-5

R.T.: 9.303 min
Delta R.T.: 0.030 min
Response: 643702
Conc: 14.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: -0.005 min
Response: 174865
Conc: 0.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.484 min
Delta R.T.: -0.007 min
Response: 74786
Conc: 0.06 ng/ml