

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 02:26
 Operator : AR\AJ
 Sample : N2932-11
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 07:50:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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...	5.640	4.640	15802591	41121369	26.887	25.958
28)	SA Decachlor...	11.639	10.388	13749200	28550144	25.643	20.805
Target Compounds							
2)	A alpha-BHC	6.198f	0.000	279148	0	0.338	N.D. #
4)	MA Heptachlor	0.000	6.185	0	581271	N.D.	0.285 #
5)	MB Aldrin	0.000	6.490	0	6259788	N.D.	3.244 #
7)	B delta-BHC	0.000	6.411	0	376490	N.D.	0.176 #
8)	B Heptachlo...	8.117	7.072	5138824	384374	7.527	0.210 #
9)	A Endosulfan I	8.513f	0.000	177703	0	0.283	N.D. #
10)	B gamma-Chl...	8.415f	7.330f	1693741	34876298	2.511	18.964 #
11)	B alpha-Chl...	8.477	7.431	214221	4148552	0.316	2.270 #
12)	B 4,4'-DDE	8.659	7.628	12367745	17366032	21.260	10.662 #
13)	MA Dieldrin	8.812	7.766	25764187	22001246	40.657	12.680 #
14)	MA Endrin	9.055	8.064	12578332	28283958	23.687	18.169
15)	B Endosulfa...	9.272f	8.351	13670069	27496664	24.219	17.465 #
16)	A 4,4'-DDD	9.202	8.223	85100655	185221	172.070	0.139 #
17)	MA 4,4'-DDT	0.000	8.465	0	194.9E6	N.D.	136.263 #
18)	B Endrin al...	9.438	8.568f	8954818	20163957	20.376	16.726
19)	B Endosulfa...	0.000	8.776	0	107.1E6	N.D.	71.553 #
21)	B Endrin ke...	0.000	9.296	0	1744901	N.D.	1.091 #
22)	Mirex	10.656	0.000	1492906	0	3.080	N.D. #
25)	Chlordane-3	8.415f	7.330f	1693741	34876298	17.254	191.228 #
26)	Chlordane-4	8.477	7.431	214221	4148552	1.787	21.402 #
27)	Chlordane-5	9.388f	8.128	-538922	180.7E6	N.D.	3507.266

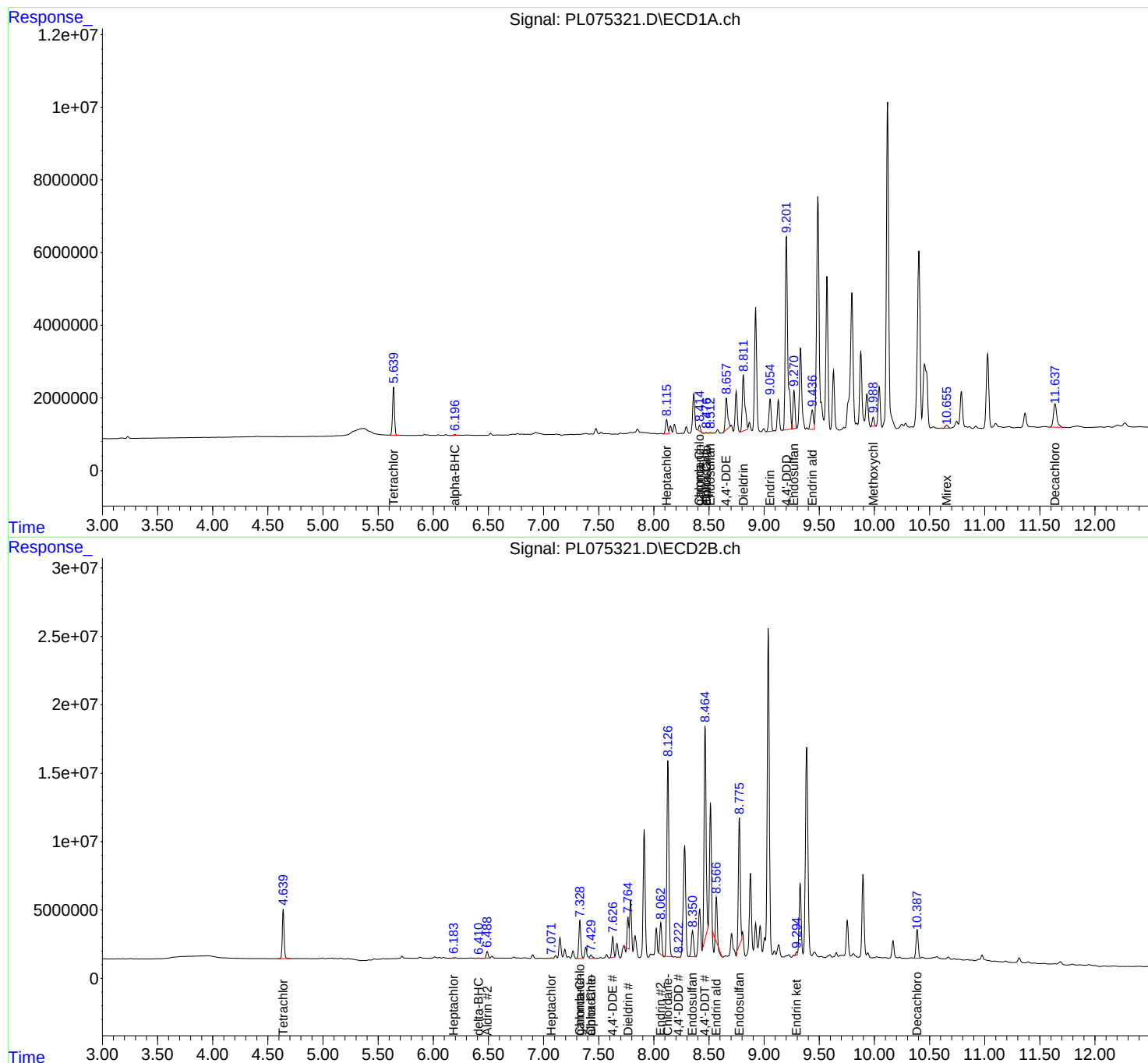
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

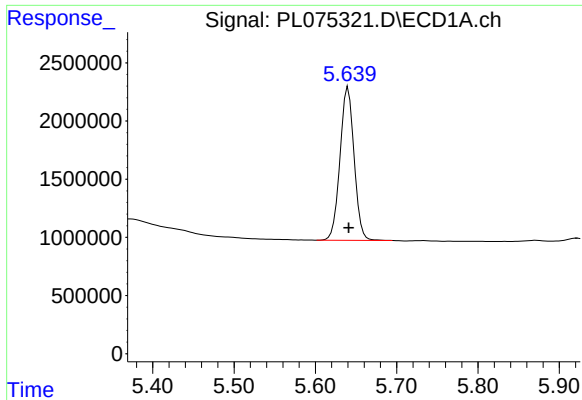
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
Data File : PL075321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2022 02:26
Operator : AR\AJ
Sample : N2932-11
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ALS Vial : 35 Sample Multiplier: 1

Instrument :
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Quant Time: Jun 01 07:50:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
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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

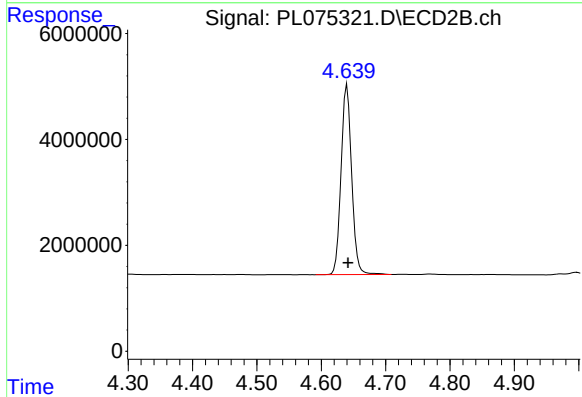




#1 Tetrachloro-m-xylene

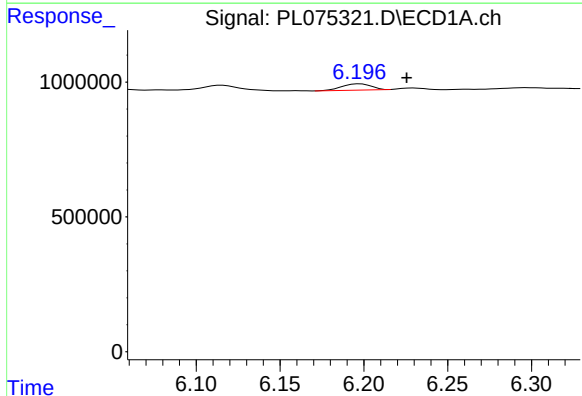
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 15802591
Conc: 26.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



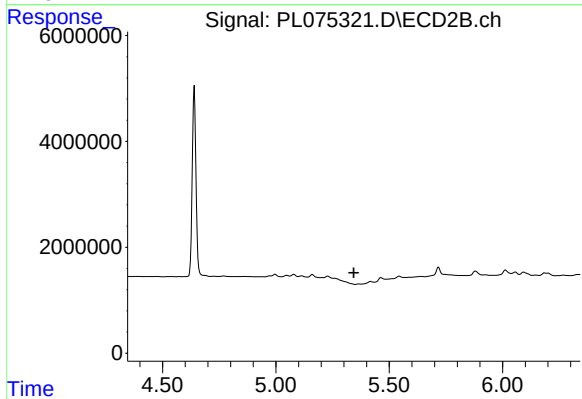
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: -0.001 min
Response: 41121369
Conc: 25.96 ng/ml



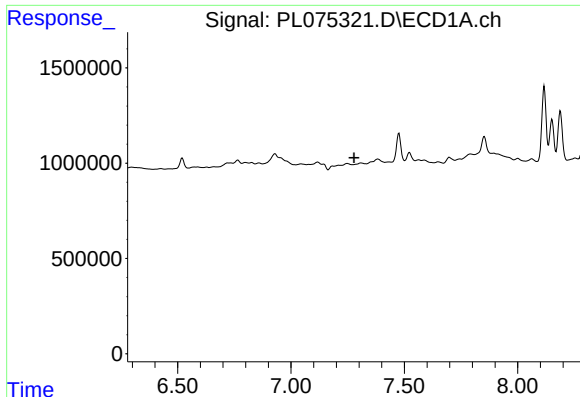
#2 alpha-BHC

R.T.: 6.198 min
Delta R.T.: -0.028 min
Response: 279148
Conc: 0.34 ng/ml



#2 alpha-BHC

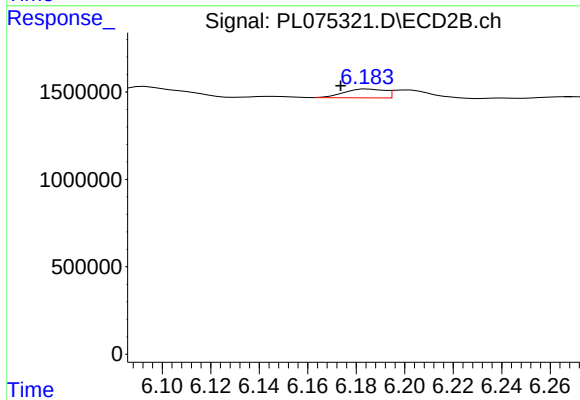
R.T.: 0.000 min
Exp R.T. : 5.344 min
Response: 0
Conc: N.D.



#4 Heptachlor

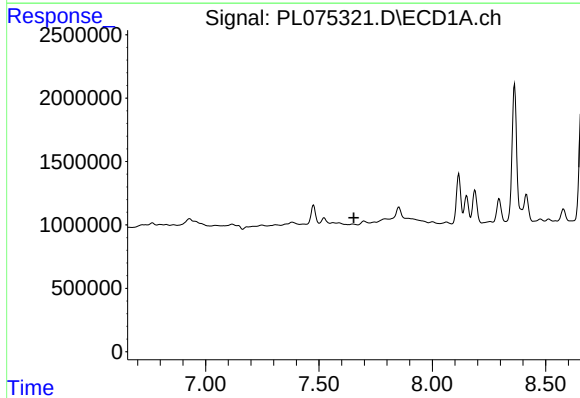
R.T.: 0.000 min
Exp R.T.: 7.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



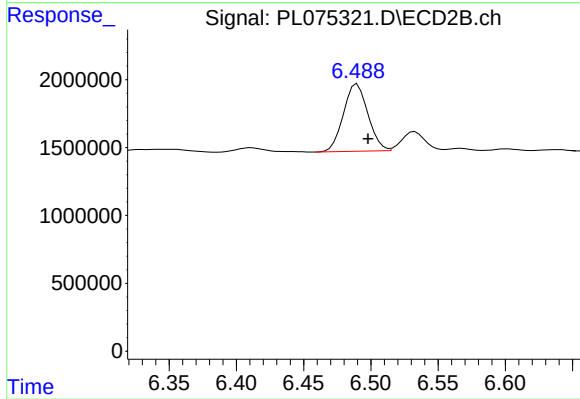
#4 Heptachlor

R.T.: 6.185 min
Delta R.T.: 0.011 min
Response: 581271
Conc: 0.29 ng/ml



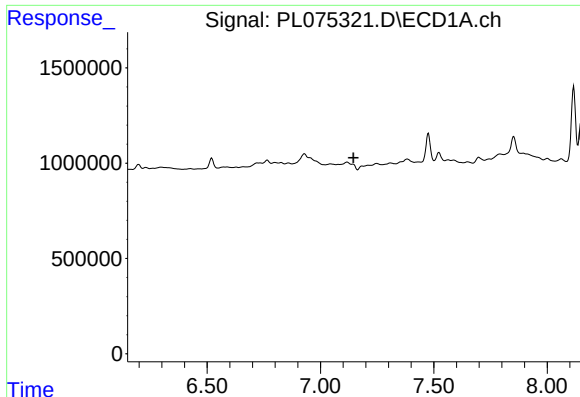
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 7.654 min
Response: 0
Conc: N.D.



#5 Aldrin

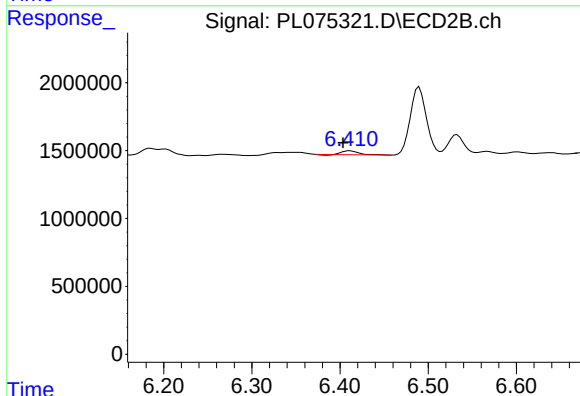
R.T.: 6.490 min
Delta R.T.: -0.008 min
Response: 6259788
Conc: 3.24 ng/ml



#7 delta-BHC

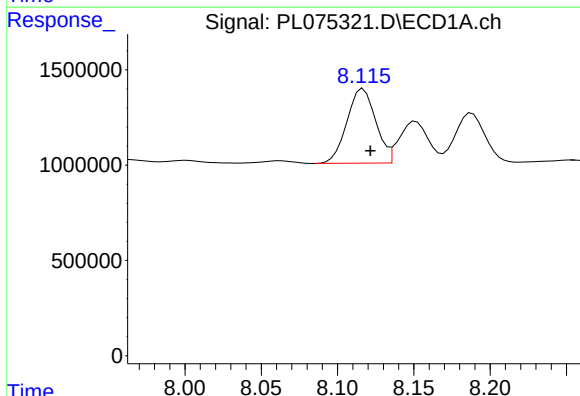
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



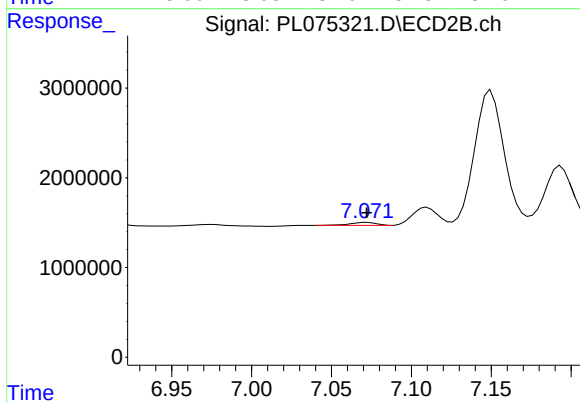
#7 delta-BHC

R.T.: 6.411 min
Delta R.T.: 0.008 min
Response: 376490
Conc: 0.18 ng/ml



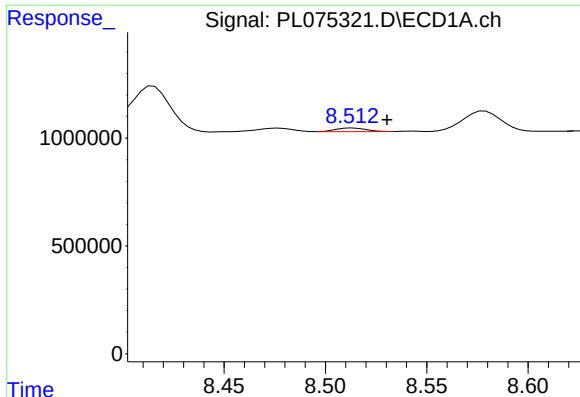
#8 Heptachlor epoxide

R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 5138824
Conc: 7.53 ng/ml



#8 Heptachlor epoxide

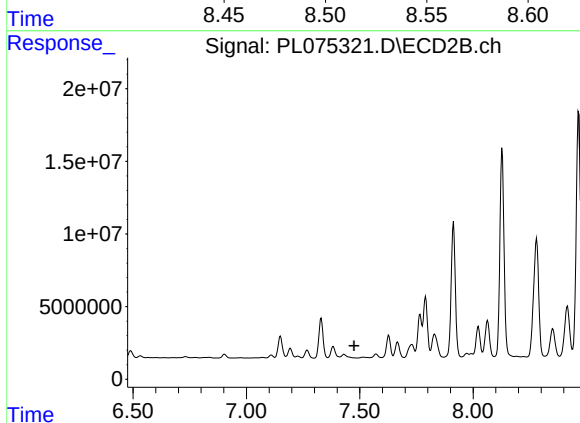
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 384374
Conc: 0.21 ng/ml



#9 Endosulfan I

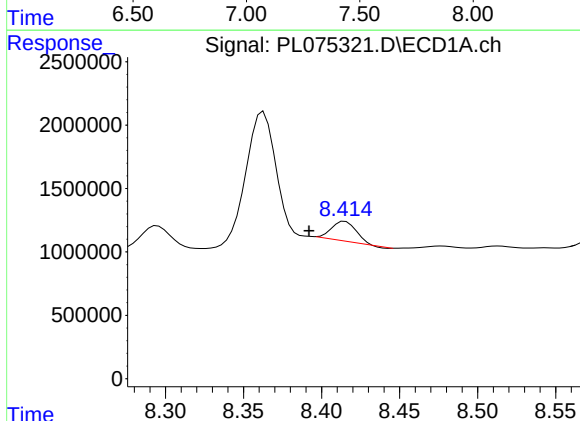
R.T.: 8.513 min
Delta R.T.: -0.017 min
Response: 177703
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



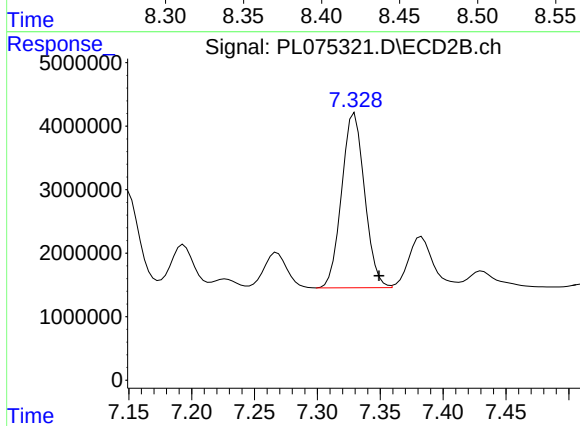
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.475 min
Response: 0
Conc: N.D.



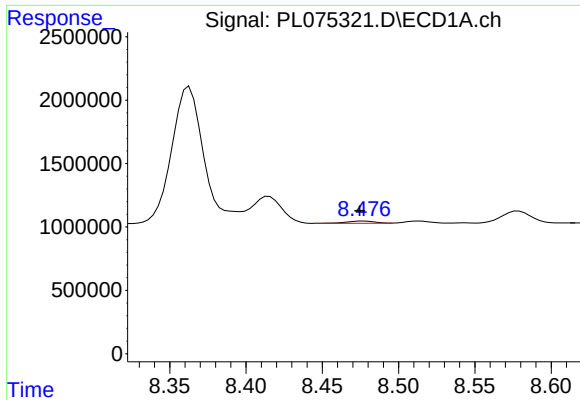
#10 gamma-Chlordane

R.T.: 8.415 min
Delta R.T.: 0.023 min
Response: 1693741
Conc: 2.51 ng/ml



#10 gamma-Chlordane

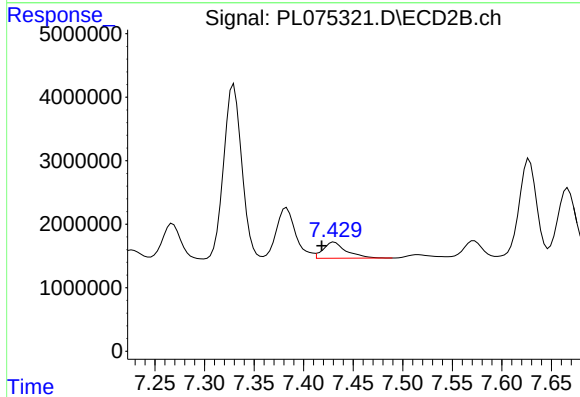
R.T.: 7.330 min
Delta R.T.: -0.020 min
Response: 34876298
Conc: 18.96 ng/ml



#11 alpha-Chlordane

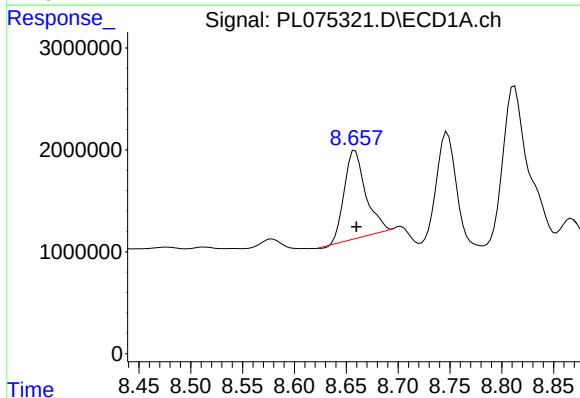
R.T.: 8.477 min
Delta R.T.: 0.003 min
Response: 214221
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



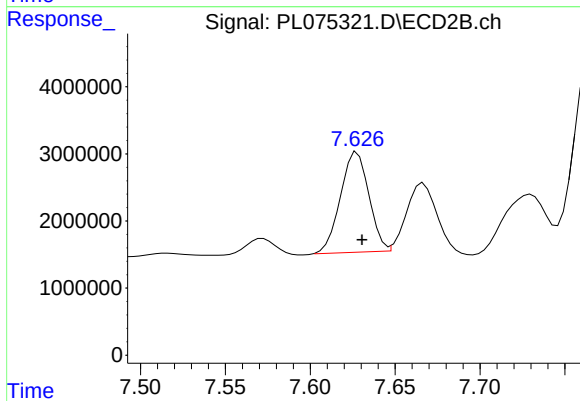
#11 alpha-Chlordane

R.T.: 7.431 min
Delta R.T.: 0.013 min
Response: 4148552
Conc: 2.27 ng/ml



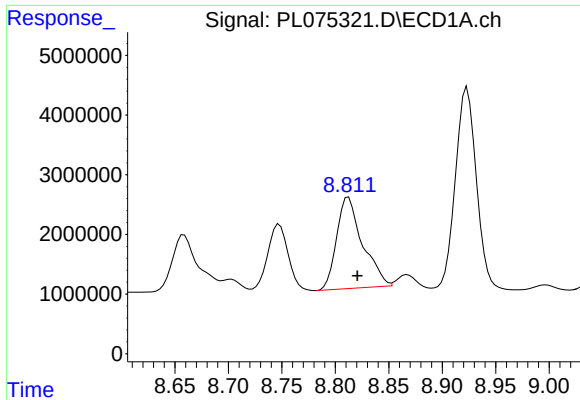
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: -0.001 min
Response: 12367745
Conc: 21.26 ng/ml



#12 4,4'-DDE

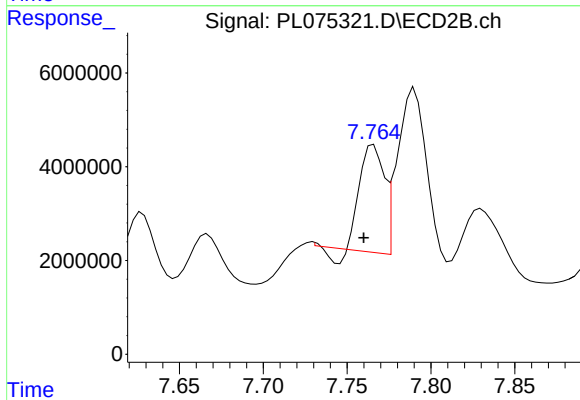
R.T.: 7.628 min
Delta R.T.: -0.003 min
Response: 17366032
Conc: 10.66 ng/ml



#13 Dieldrin

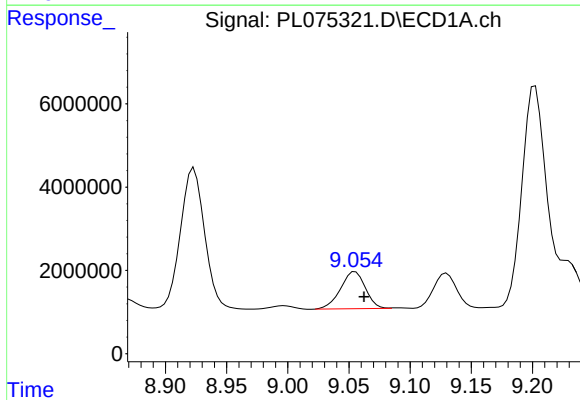
R.T.: 8.812 min
Delta R.T.: -0.009 min
Response: 25764187
Conc: 40.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



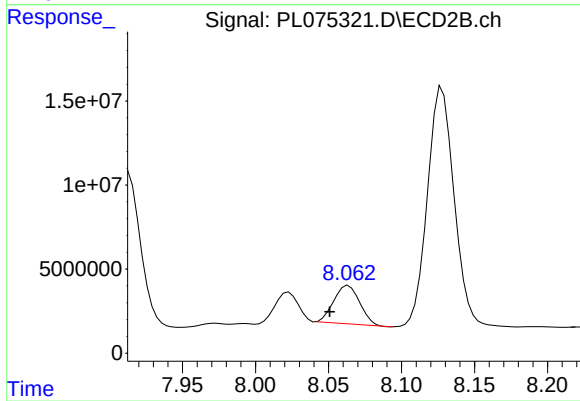
#13 Dieldrin

R.T.: 7.766 min
Delta R.T.: 0.006 min
Response: 22001246
Conc: 12.68 ng/ml



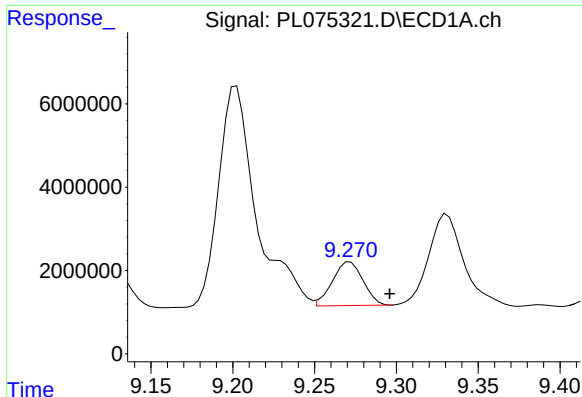
#14 Endrin

R.T.: 9.055 min
Delta R.T.: -0.007 min
Response: 12578332
Conc: 23.69 ng/ml



#14 Endrin

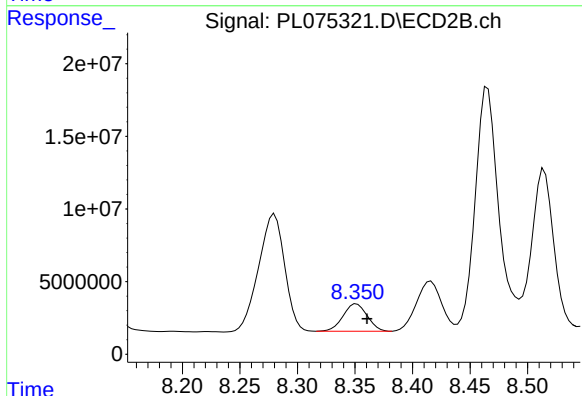
R.T.: 8.064 min
Delta R.T.: 0.013 min
Response: 28283958
Conc: 18.17 ng/ml



#15 Endosulfan II

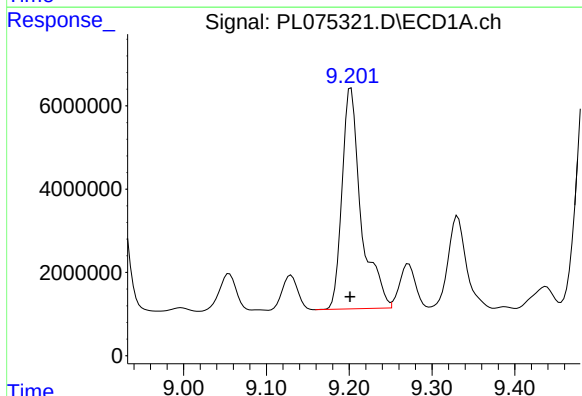
R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 13670069
Conc: 24.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



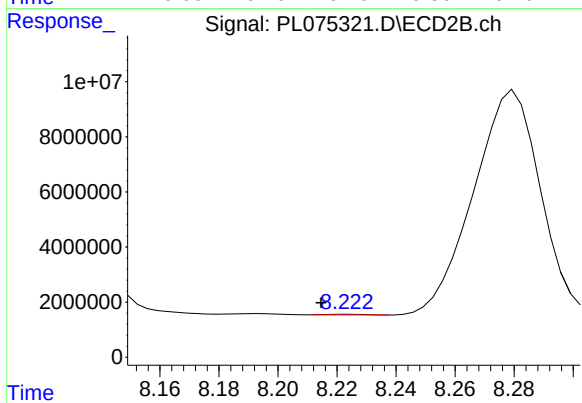
#15 Endosulfan II

R.T.: 8.351 min
Delta R.T.: -0.009 min
Response: 27496664
Conc: 17.47 ng/ml



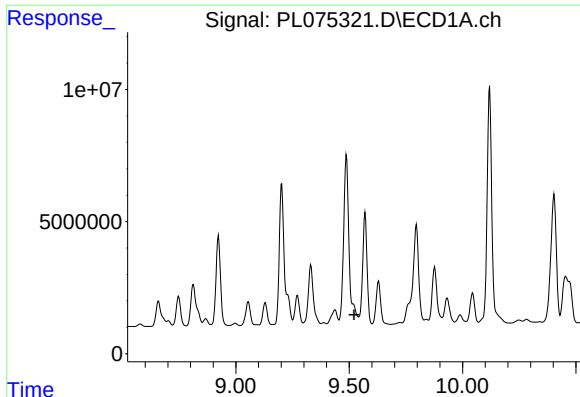
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 85100655
Conc: 172.07 ng/ml



#16 4,4'-DDD

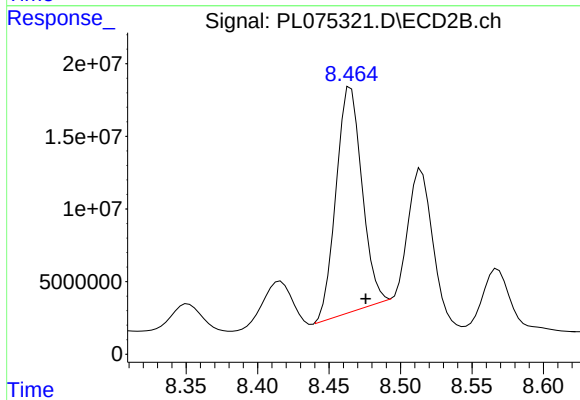
R.T.: 8.223 min
Delta R.T.: 0.009 min
Response: 185221
Conc: 0.14 ng/ml



#17 4,4'-DDT

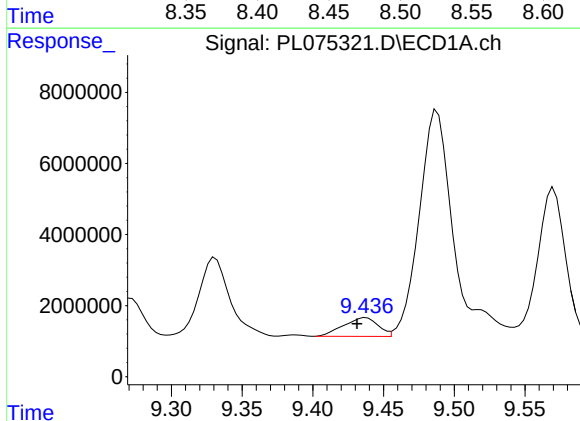
R.T.: 0.000 min
Exp R.T.: 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



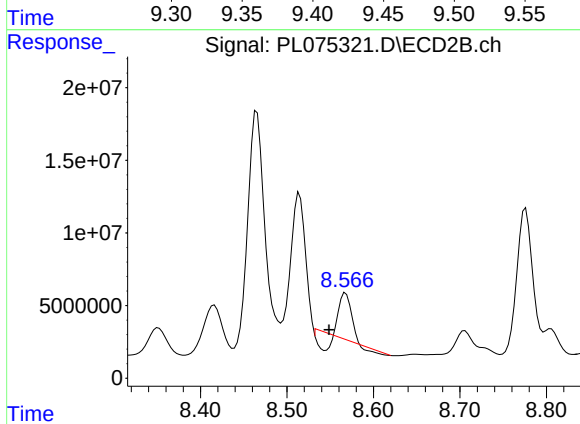
#17 4,4'-DDT

R.T.: 8.465 min
Delta R.T.: -0.011 min
Response: 194875330
Conc: 136.26 ng/ml



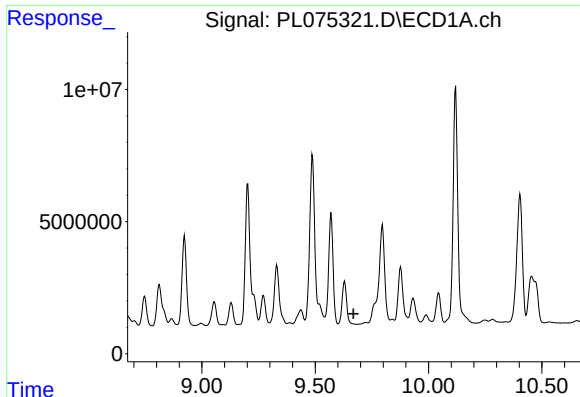
#18 Endrin aldehyde

R.T.: 9.438 min
Delta R.T.: 0.006 min
Response: 8954818
Conc: 20.38 ng/ml



#18 Endrin aldehyde

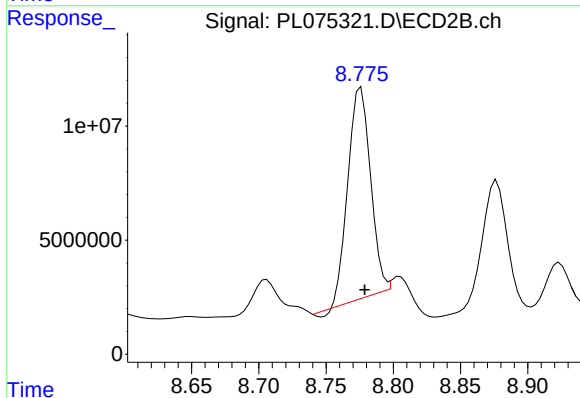
R.T.: 8.568 min
Delta R.T.: 0.019 min
Response: 20163957
Conc: 16.73 ng/ml



#19 Endosulfan Sulfate

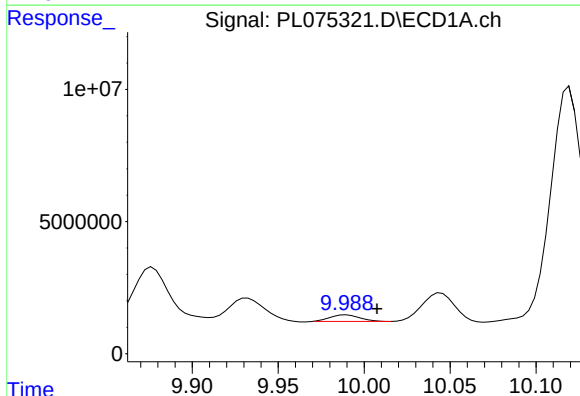
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



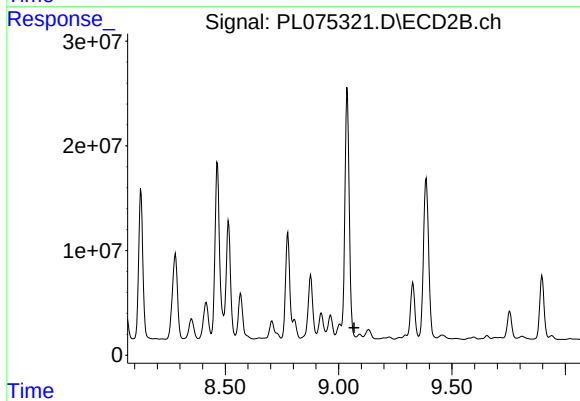
#19 Endosulfan Sulfate

R.T.: 8.776 min
Delta R.T.: -0.003 min
Response: 107098950
Conc: 71.55 ng/ml



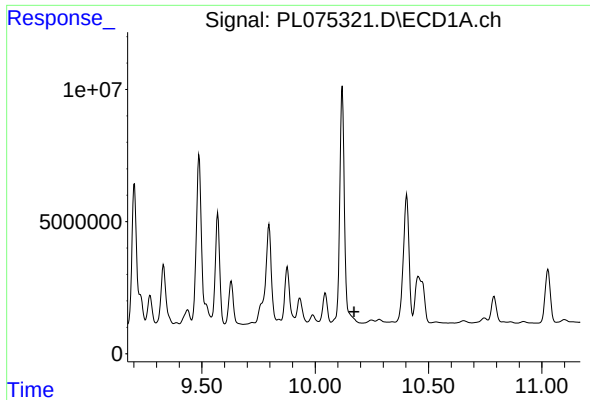
#20 Methoxychlor

R.T.: 9.990 min
Delta R.T.: -0.018 min
Response: 2993244
Conc: 9.77 ng/ml



#20 Methoxychlor

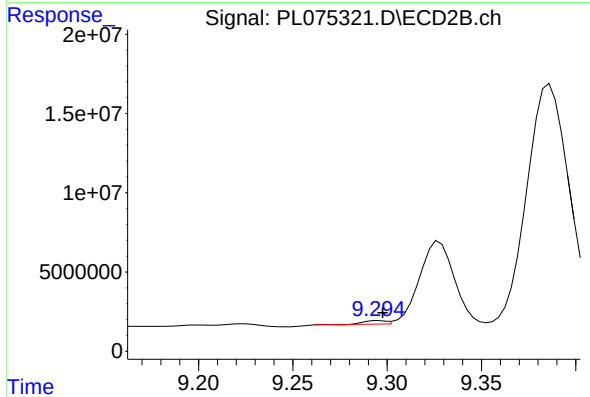
R.T.: 9.094 min
Delta R.T.: 0.025 min
Response: -12000668
Conc: N.D.



#21 Endrin ketone

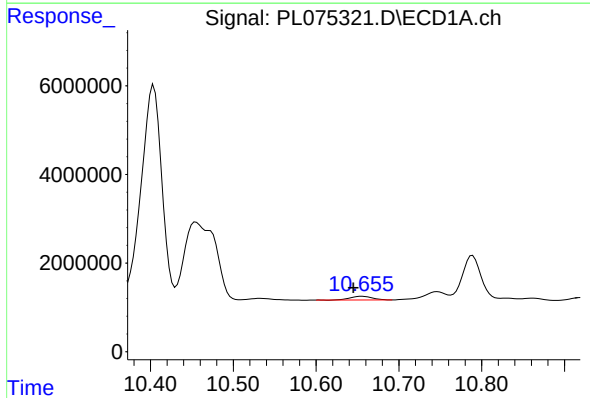
R.T.: 0.000 min
Exp R.T.: 10.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



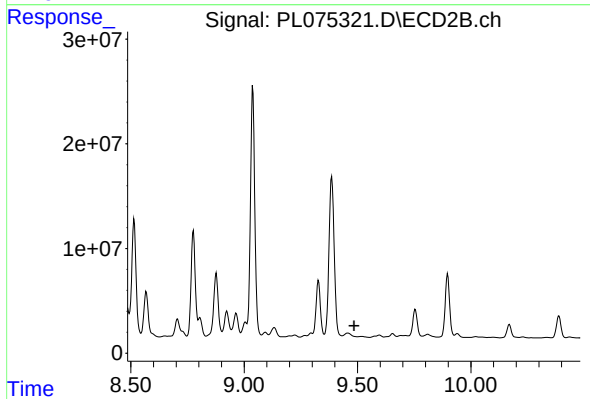
#21 Endrin ketone

R.T.: 9.296 min
Delta R.T.: -0.002 min
Response: 1744901
Conc: 1.09 ng/ml



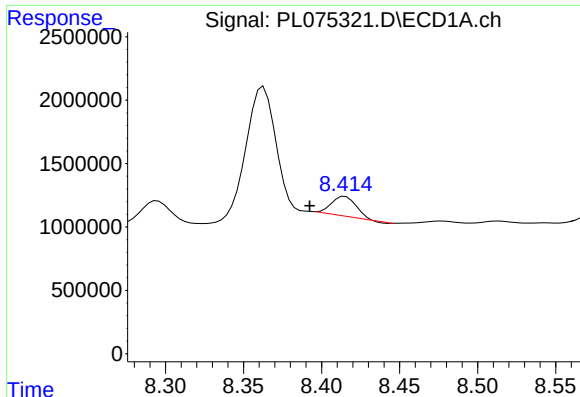
#22 Mirex

R.T.: 10.656 min
Delta R.T.: 0.011 min
Response: 1492906
Conc: 3.08 ng/ml



#22 Mirex

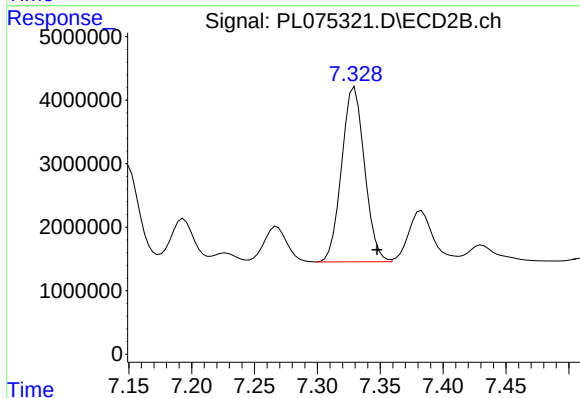
R.T.: 0.000 min
Exp R.T.: 9.485 min
Response: 0
Conc: N.D.



#25 Chlordane-3

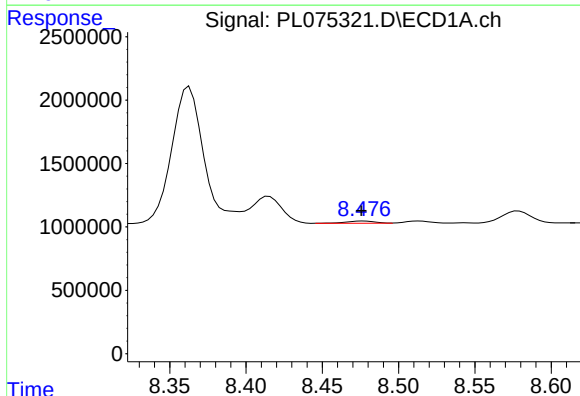
R.T.: 8.415 min
Delta R.T.: 0.023 min
Response: 1693741
Conc: 17.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



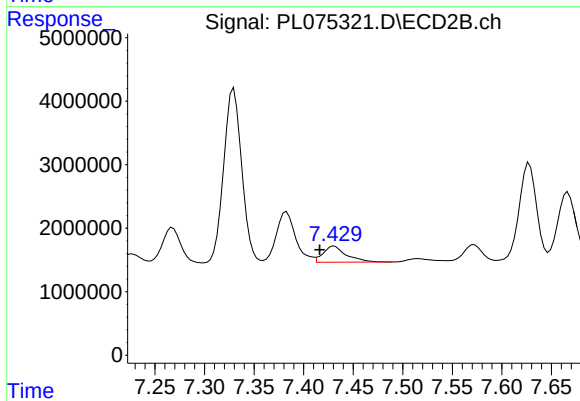
#25 Chlordane-3

R.T.: 7.330 min
Delta R.T.: -0.018 min
Response: 34876298
Conc: 191.23 ng/ml



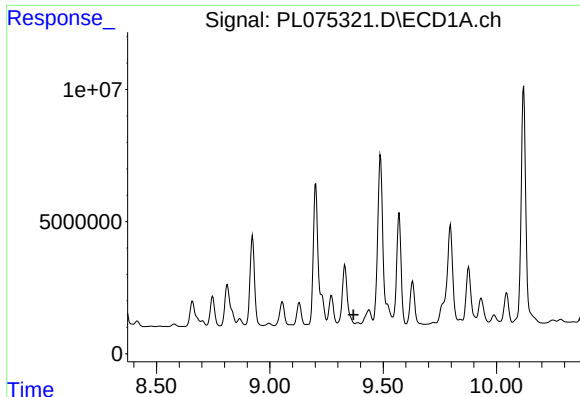
#26 Chlordane-4

R.T.: 8.477 min
Delta R.T.: 0.001 min
Response: 214221
Conc: 1.79 ng/ml



#26 Chlordane-4

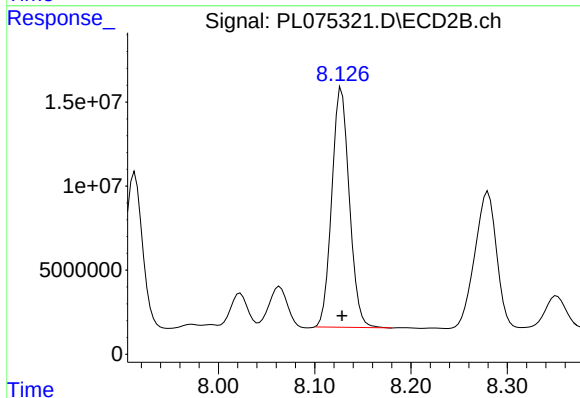
R.T.: 7.431 min
Delta R.T.: 0.015 min
Response: 4148552
Conc: 21.40 ng/ml



#27 Chlordane-5

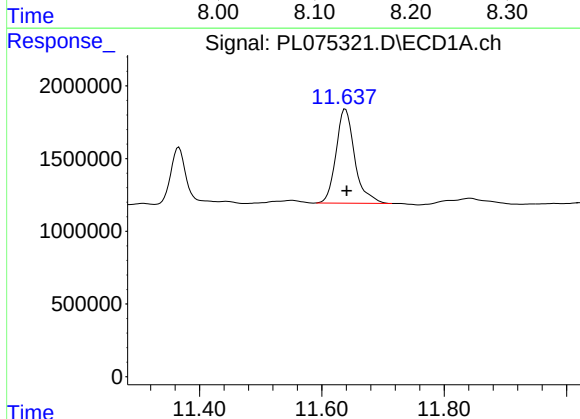
R.T.: 9.388 min
Delta R.T.: 0.019 min
Response: -538922
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



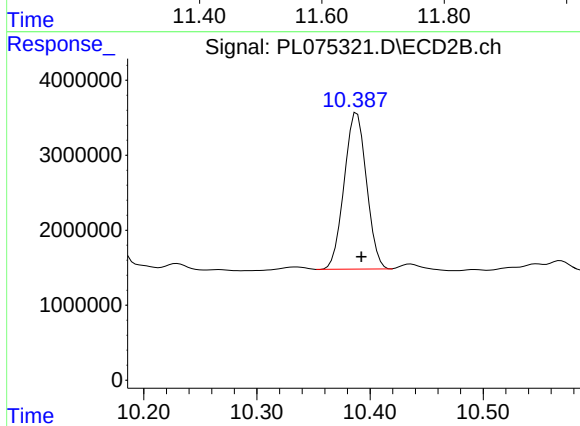
#27 Chlordane-5

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 180686359
Conc: 3507.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 13749200
Conc: 25.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.004 min
Response: 28550144
Conc: 20.81 ng/ml