

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 01:53
 Operator : AR\AJ
 Sample : N2934-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 07:50:16 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	8884407	24188936	15.116	15.269
28)	SA Decachlor...	11.639	10.388	6554456	14126508	12.224	10.294
Target Compounds							
2)	A alpha-BHC	6.199f	0.000	162856	0	0.197	N.D. #
4)	MA Heptachlor	0.000	6.184	0	361122	N.D.	0.177 #
5)	MB Aldrin	0.000	6.490	0	4808545	N.D.	2.492 #
7)	B delta-BHC	0.000	6.410	0	1048868	N.D.	0.489 #
8)	B Heptachlo...	8.116	0.000	4043462	0	5.923	N.D. #
10)	B gamma-Chl...	8.413f	7.329f	822304	31121244	1.219	16.922 #
11)	B alpha-Chl...	8.476	7.430	280077	2103261	0.413	1.151 #
12)	B 4,4'-DDE	8.658	7.627	3172146	4033592	5.453	2.477 #
13)	MA Dieldrin	8.811	7.765	42982715	11619774	67.828	6.697 #
14)	MA Endrin	9.055	8.063	14719924	55000778	27.719	35.332 #
15)	B Endosulfa...	9.272f	8.352	25719750	38434777	45.567	24.413 #
16)	A 4,4'-DDD	9.203	0.000	157.1E6	0	317.606	N.D. #
17)	MA 4,4'-DDT	0.000	8.465	0	407.0E6	N.D.	284.559 #
19)	B Endosulfa...	0.000	8.776	0	211.4E6	N.D.	141.240 #
21)	B Endrin ke...	0.000	9.297	0	4001959	N.D.	2.503 #
22)	Mirex	10.655	0.000	3516738	0	7.255	N.D. #
23)	Chlordane-1	0.000	5.992f	0	3436395	N.D.	60.303 #
24)	Chlordane-2	0.000	6.640	0	4311517	N.D.	62.466 #
25)	Chlordane-3	8.413f	7.329f	822304	31121244	8.377	170.639 #
26)	Chlordane-4	8.476	7.430	280077	2103261	2.336	10.851 #
27)	Chlordane-5	9.389f	8.128	-5591237	349.8E6	N.D.	6790.152

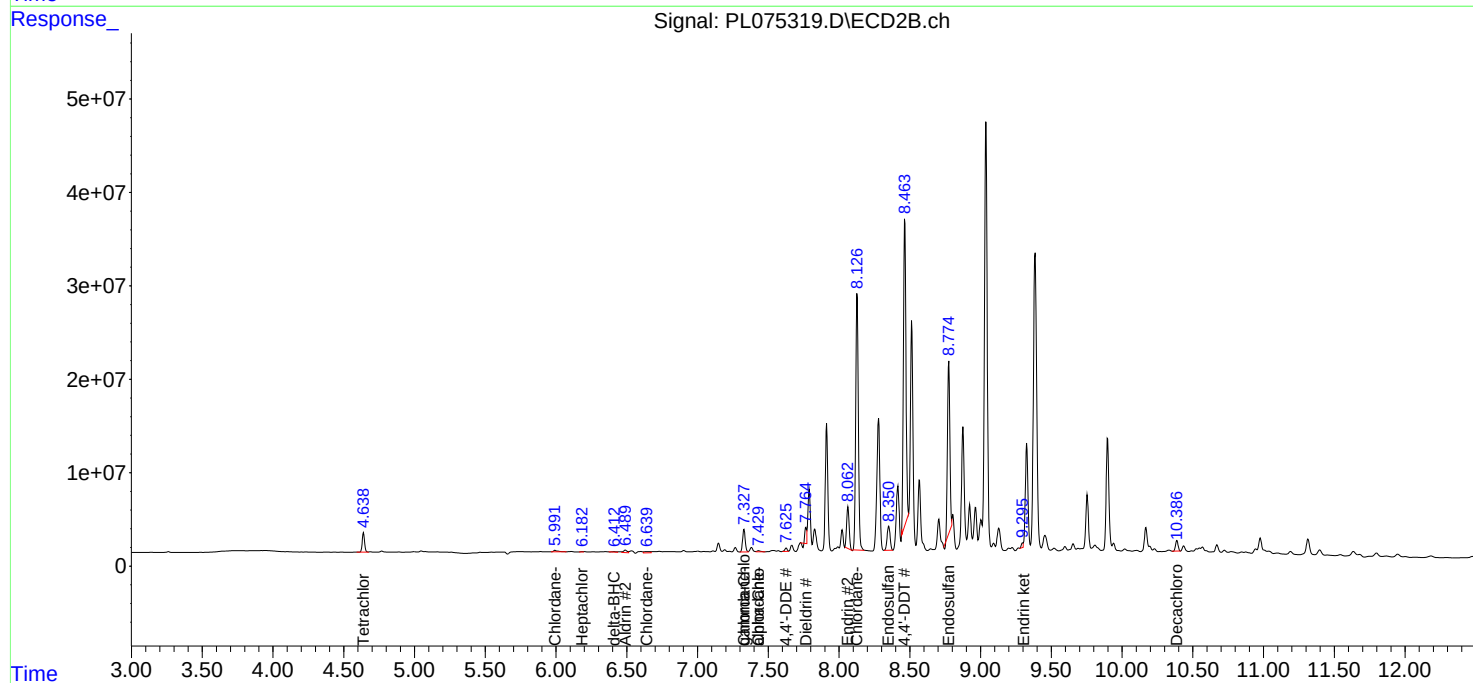
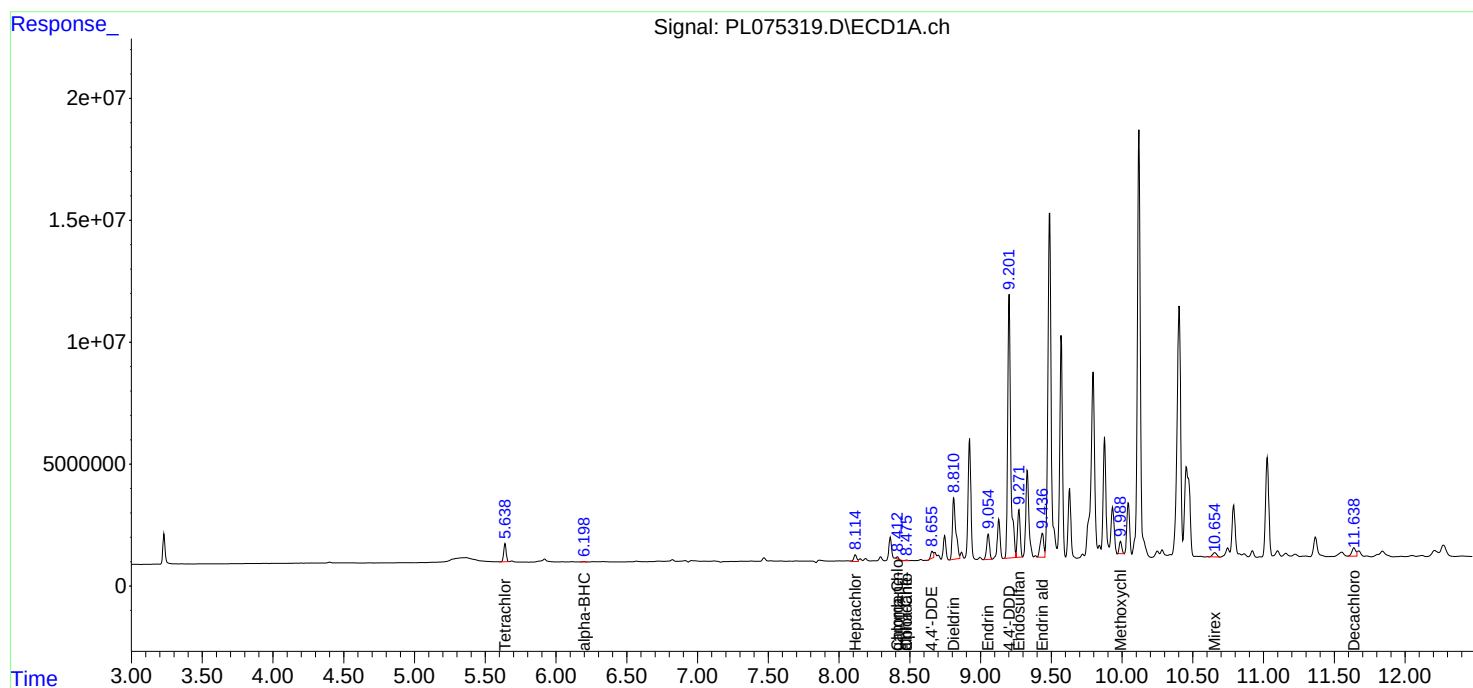
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

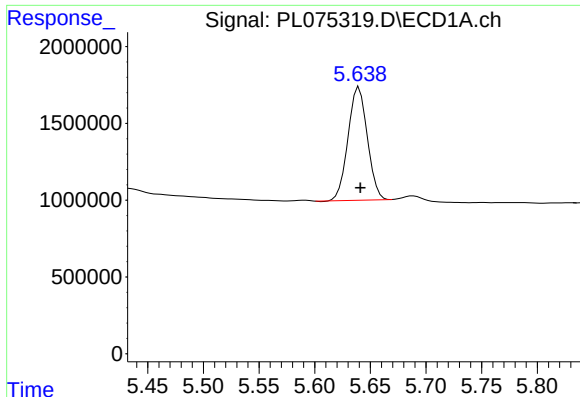
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
Data File : PL075319.D
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Acq On : 01 Jun 2022 01:53
Operator : AR\AJ
Sample : N2934-05
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jun 01 07:50:16 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

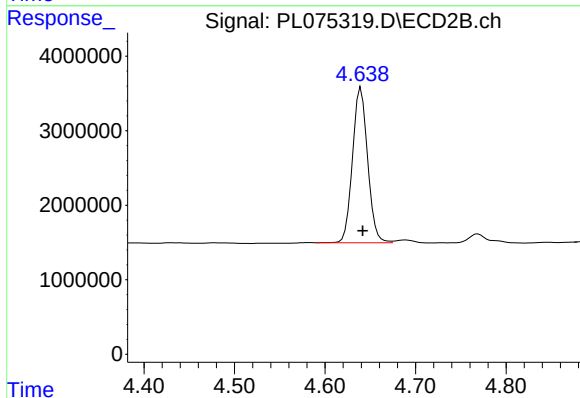




#1 Tetrachloro-m-xylene

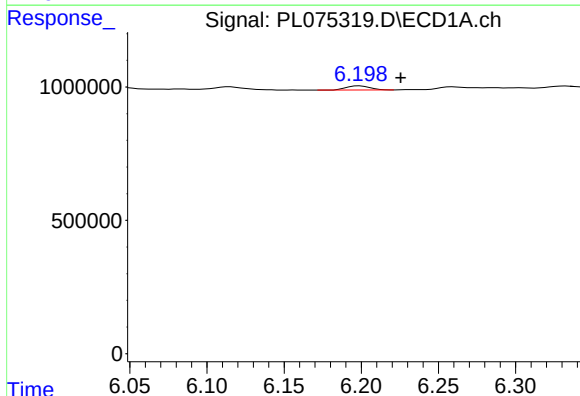
R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 8884407
Conc: 15.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



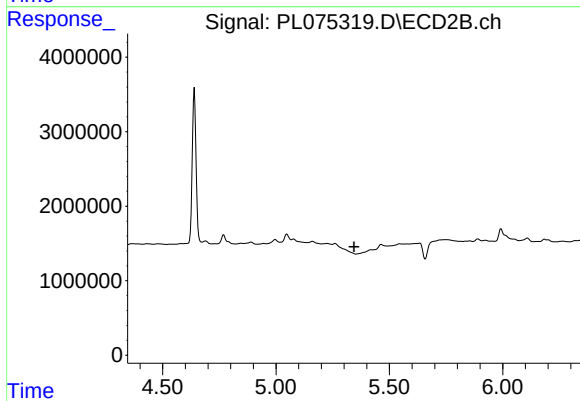
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: -0.002 min
Response: 24188936
Conc: 15.27 ng/ml



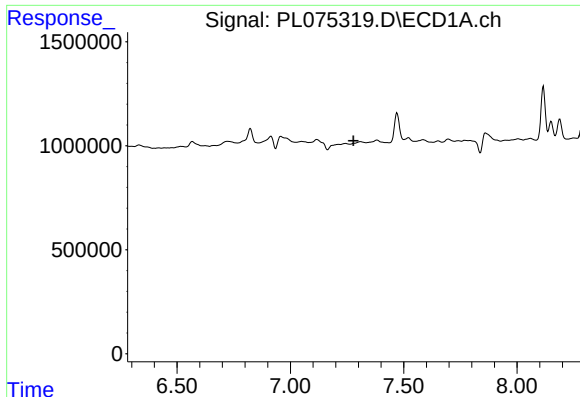
#2 alpha-BHC

R.T.: 6.199 min
Delta R.T.: -0.026 min
Response: 162856
Conc: 0.20 ng/ml



#2 alpha-BHC

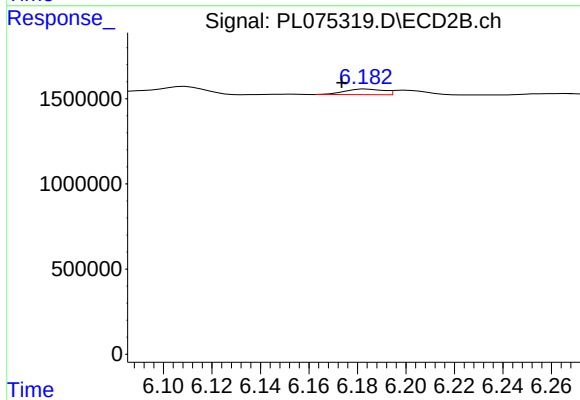
R.T.: 0.000 min
Exp R.T. : 5.344 min
Response: 0
Conc: N.D.



#4 Heptachlor

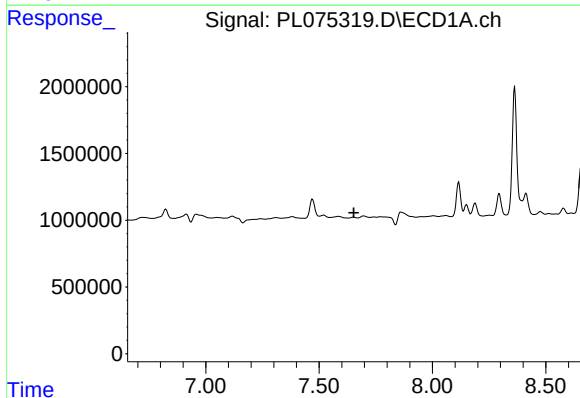
R.T.: 0.000 min
Exp R.T.: 7.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



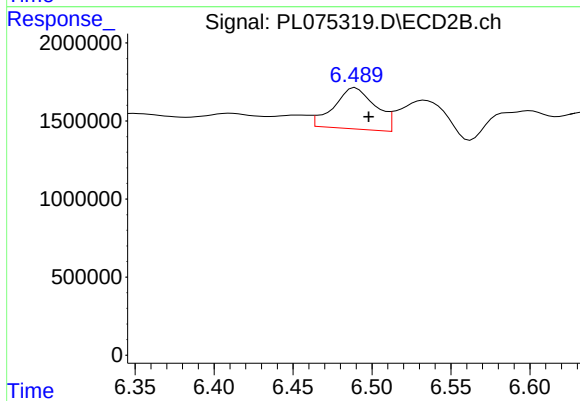
#4 Heptachlor

R.T.: 6.184 min
Delta R.T.: 0.010 min
Response: 361122
Conc: 0.18 ng/ml



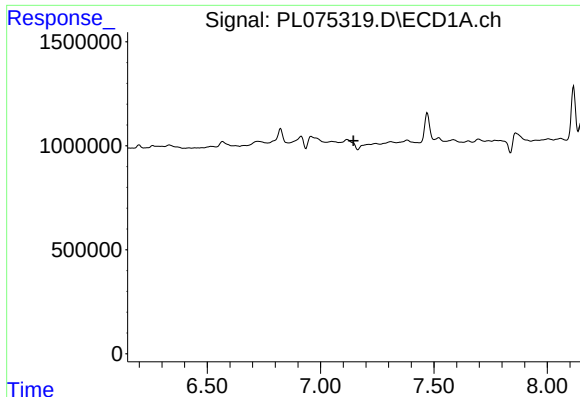
#5 Aldrin

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



#5 Aldrin

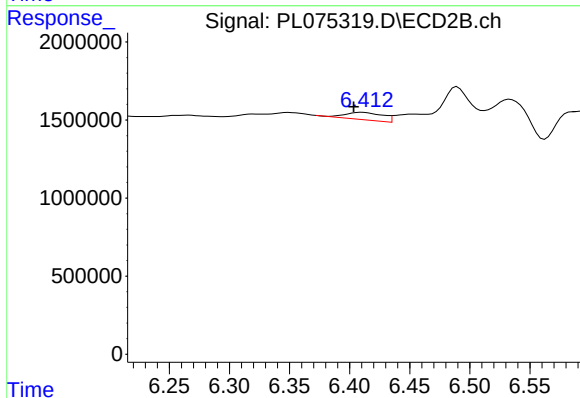
R.T.: 6.490 min
Delta R.T.: -0.008 min
Response: 4808545
Conc: 2.49 ng/ml



#7 delta-BHC

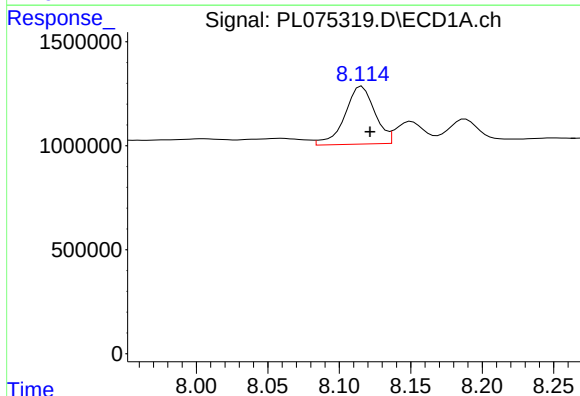
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



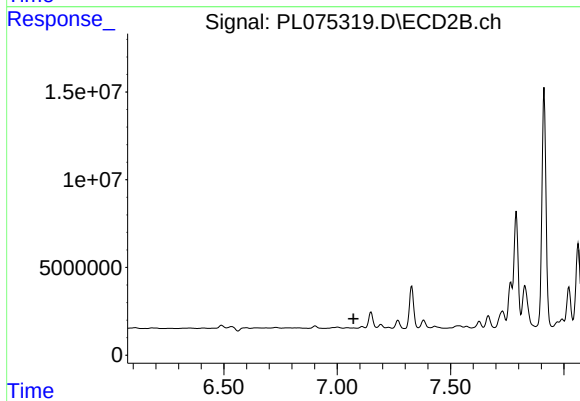
#7 delta-BHC

R.T.: 6.410 min
Delta R.T.: 0.007 min
Response: 1048868
Conc: 0.49 ng/ml



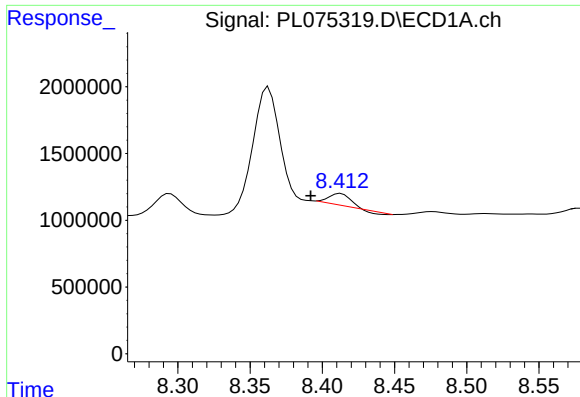
#8 Heptachlor epoxide

R.T.: 8.116 min
Delta R.T.: -0.006 min
Response: 4043462
Conc: 5.92 ng/ml



#8 Heptachlor epoxide

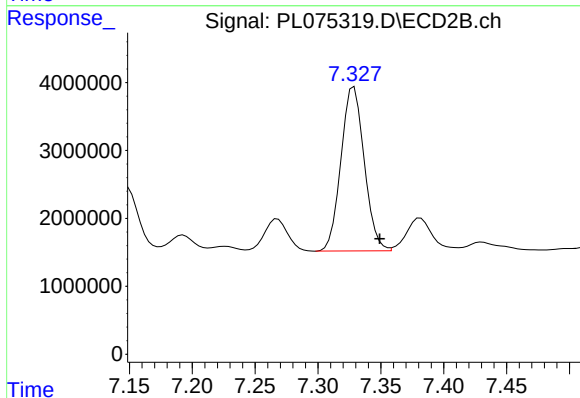
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

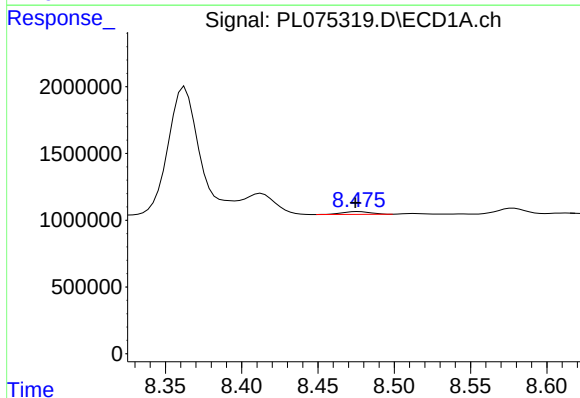
R.T.: 8.413 min
Delta R.T.: 0.021 min
Response: 822304
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



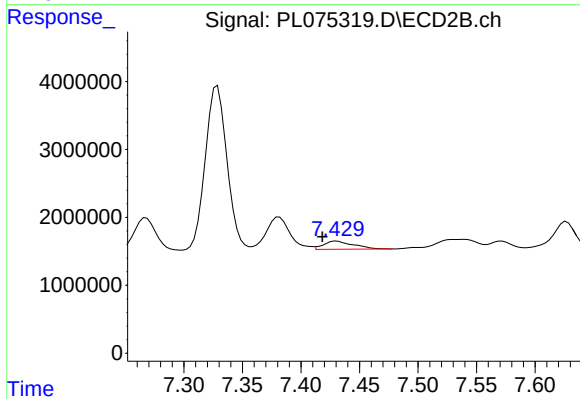
#10 gamma-Chlordane

R.T.: 7.329 min
Delta R.T.: -0.021 min
Response: 31121244
Conc: 16.92 ng/ml



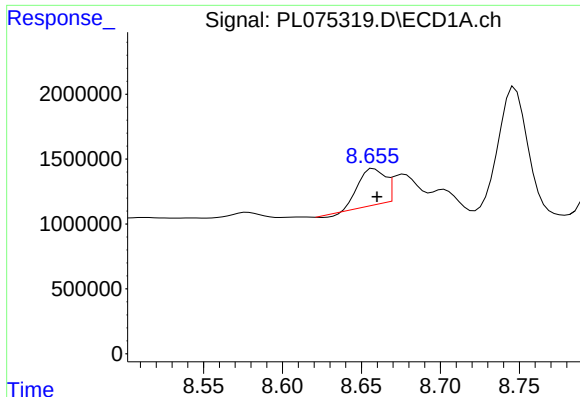
#11 alpha-Chlordane

R.T.: 8.476 min
Delta R.T.: 0.002 min
Response: 280077
Conc: 0.41 ng/ml



#11 alpha-Chlordane

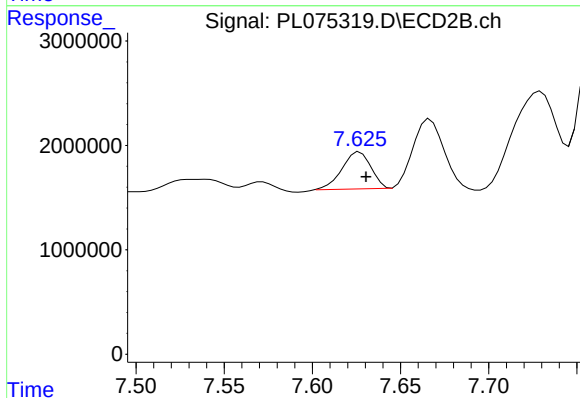
R.T.: 7.430 min
Delta R.T.: 0.012 min
Response: 2103261
Conc: 1.15 ng/ml



#12 4,4'-DDE

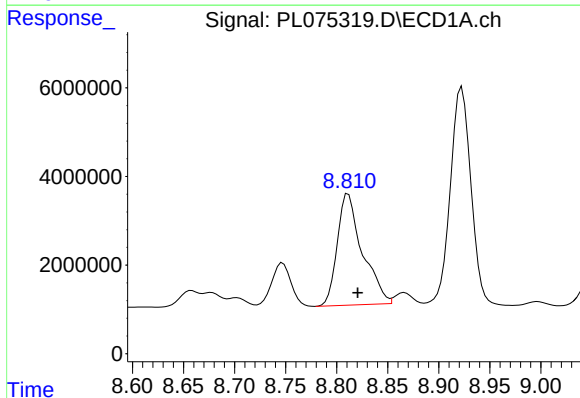
R.T.: 8.658 min
Delta R.T.: -0.002 min
Response: 3172146
Conc: 5.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



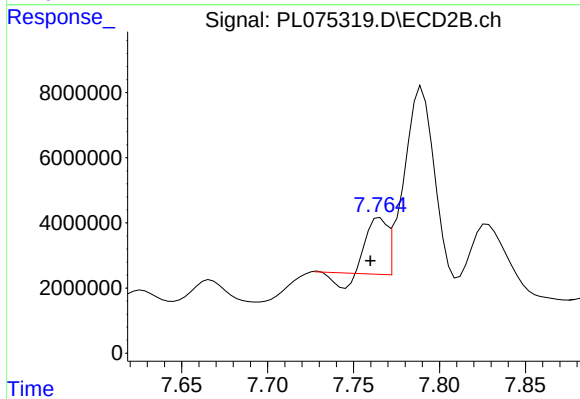
#12 4,4'-DDE

R.T.: 7.627 min
Delta R.T.: -0.004 min
Response: 4033592
Conc: 2.48 ng/ml



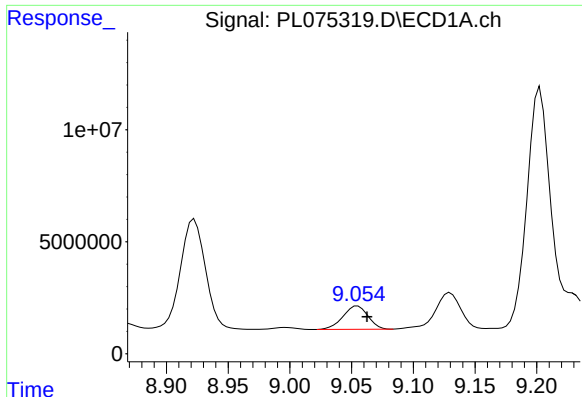
#13 Dieldrin

R.T.: 8.811 min
Delta R.T.: -0.009 min
Response: 42982715
Conc: 67.83 ng/ml



#13 Dieldrin

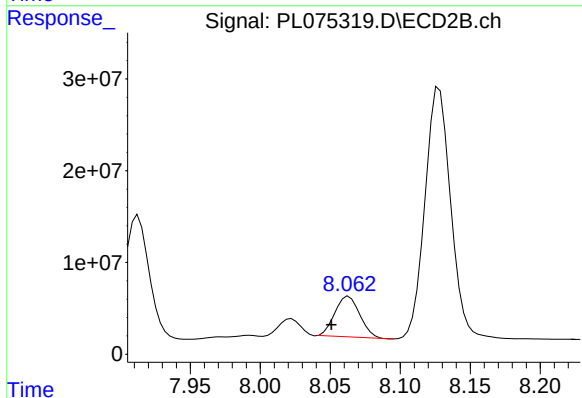
R.T.: 7.765 min
Delta R.T.: 0.006 min
Response: 11619774
Conc: 6.70 ng/ml



#14 Endrin

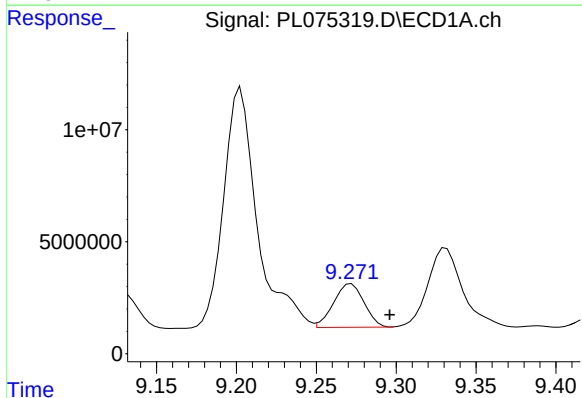
R.T.: 9.055 min
Delta R.T.: -0.008 min
Response: 14719924
Conc: 27.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



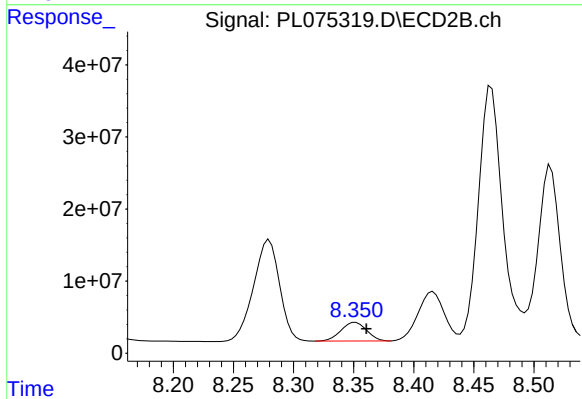
#14 Endrin

R.T.: 8.063 min
Delta R.T.: 0.012 min
Response: 55000778
Conc: 35.33 ng/ml



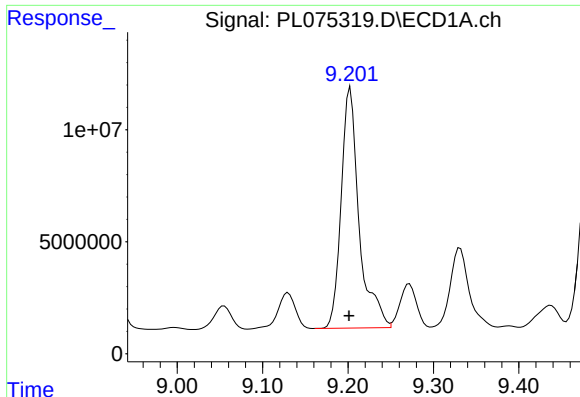
#15 Endosulfan II

R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 25719750
Conc: 45.57 ng/ml



#15 Endosulfan II

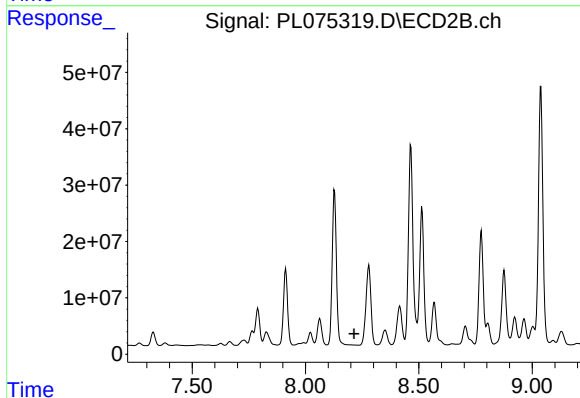
R.T.: 8.352 min
Delta R.T.: -0.009 min
Response: 38434777
Conc: 24.41 ng/ml



#16 4,4'-DDD

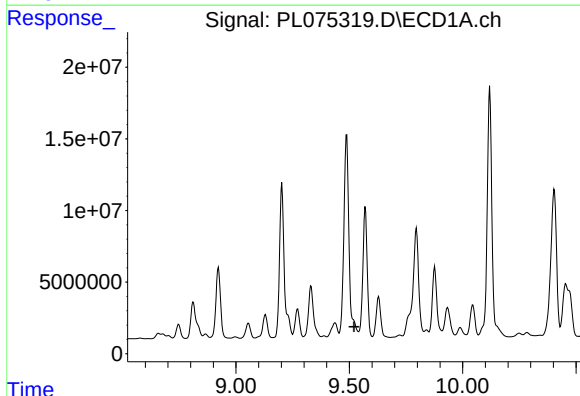
R.T.: 9.203 min
Delta R.T.: 0.001 min
Response: 157078735
Conc: 317.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



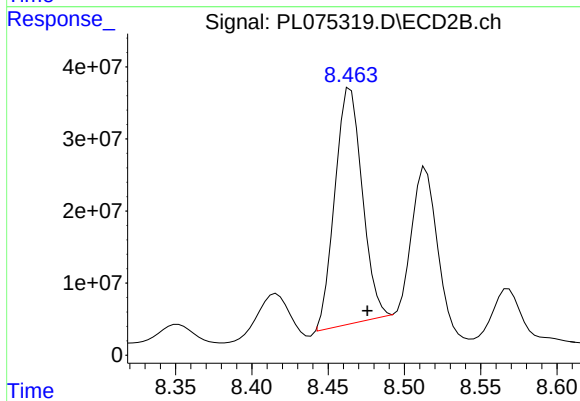
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.215 min
Response: 0
Conc: N.D.



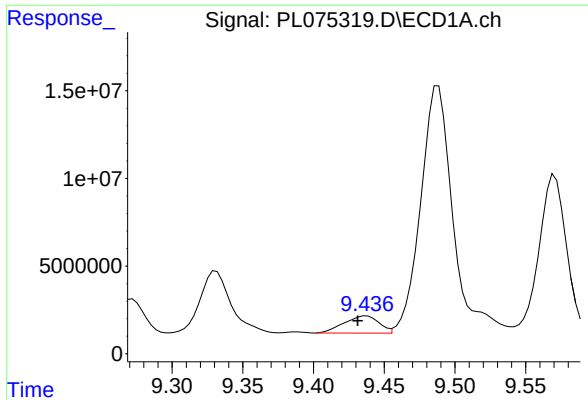
#17 4,4'-DDT

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



#17 4,4'-DDT

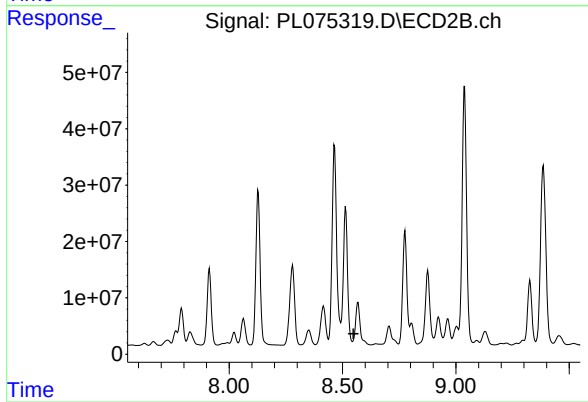
R.T.: 8.465 min
Delta R.T.: -0.011 min
Response: 406961016
Conc: 284.56 ng/ml



#18 Endrin aldehyde

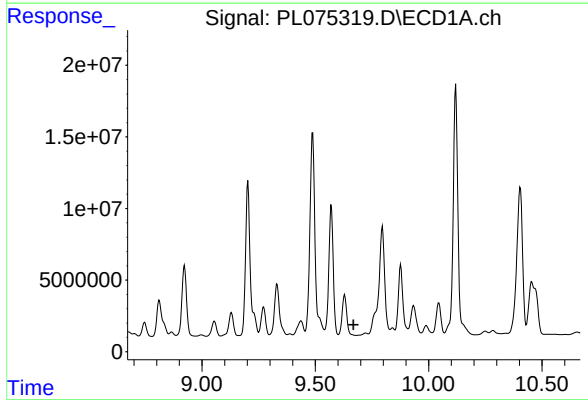
R.T.: 9.437 min
Delta R.T.: 0.006 min
Response: 16745661
Conc: 38.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



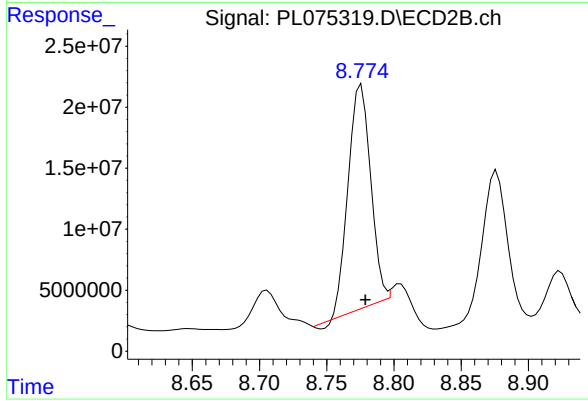
#18 Endrin aldehyde

R.T.: 8.568 min
Delta R.T.: 0.020 min
Response: -86248536
Conc: N.D.



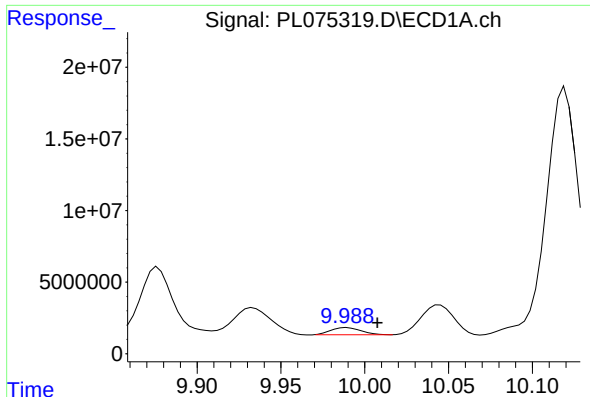
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

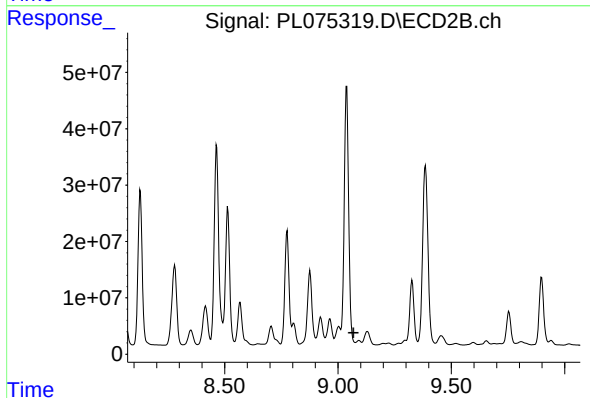
R.T.: 8.776 min
Delta R.T.: -0.003 min
Response: 211405302
Conc: 141.24 ng/ml



#20 Methoxychlor

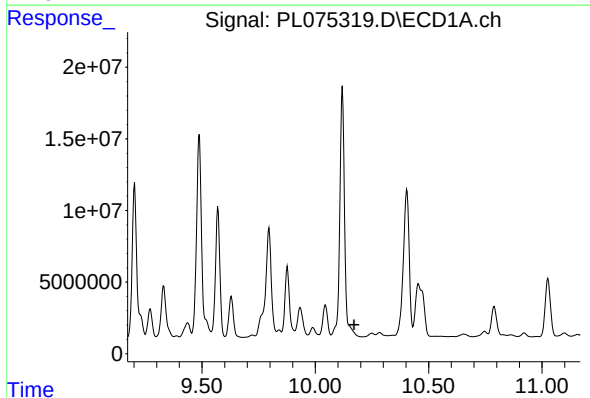
R.T.: 9.989 min
Delta R.T.: -0.018 min
Response: 6209727
Conc: 20.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



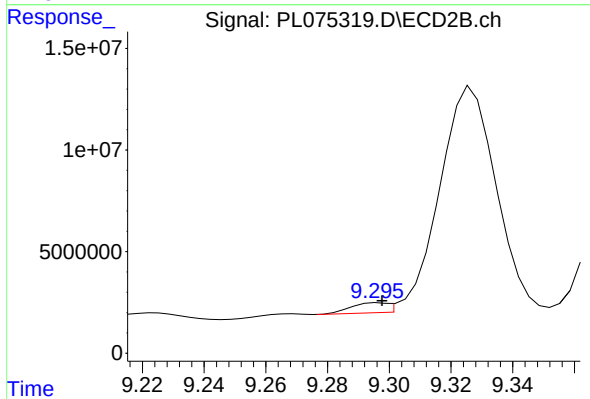
#20 Methoxychlor

R.T.: 9.093 min
Delta R.T.: 0.024 min
Response: -21514935
Conc: N.D.



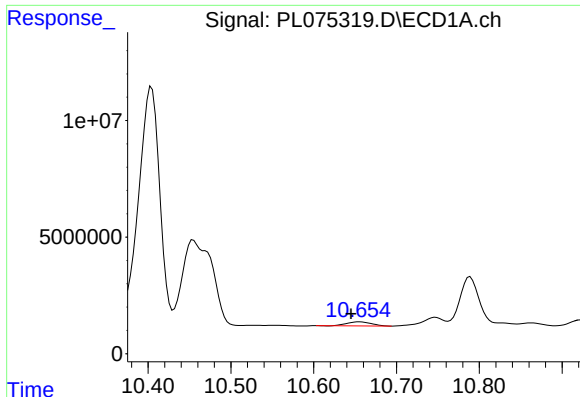
#21 Endrin ketone

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



#21 Endrin ketone

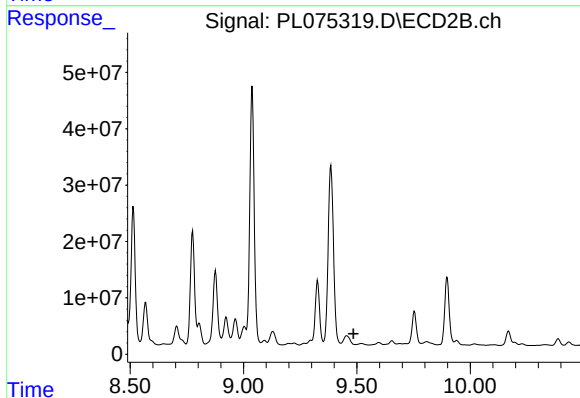
R.T.: 9.297 min
Delta R.T.: 0.000 min
Response: 4001959
Conc: 2.50 ng/ml



#22 Mirex

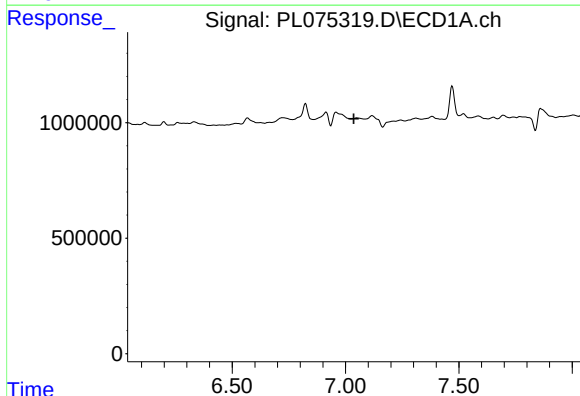
R.T.: 10.655 min
Delta R.T.: 0.010 min
Response: 3516738
Conc: 7.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



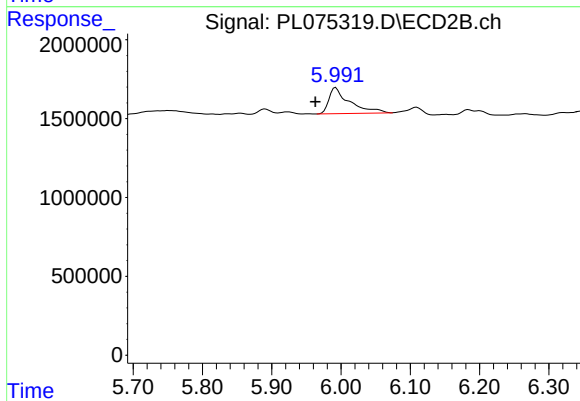
#22 Mirex

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



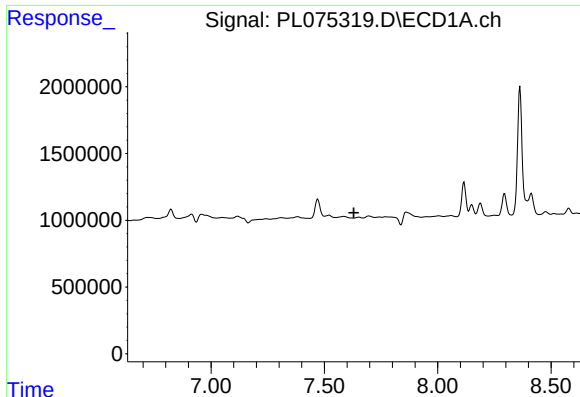
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#23 Chlordane-1

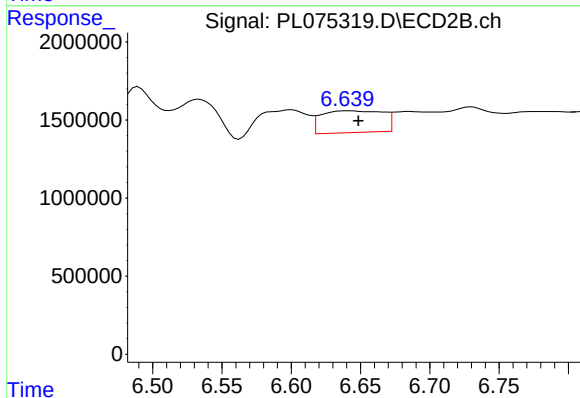
R.T.: 5.992 min
Delta R.T.: 0.029 min
Response: 3436395
Conc: 60.30 ng/ml



#24 Chlordane-2

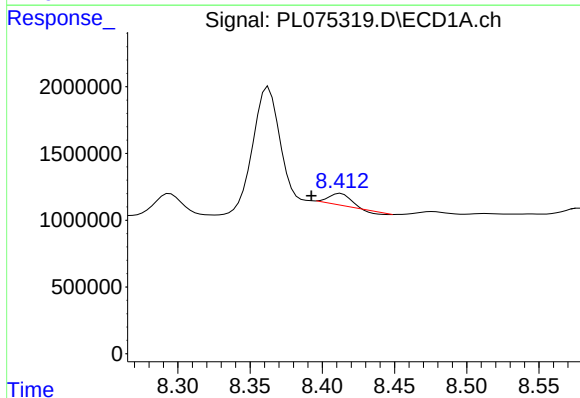
R.T.: 0.000 min
Exp R.T.: 7.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



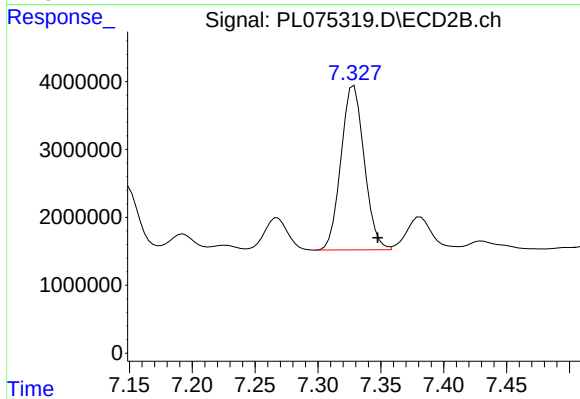
#24 Chlordane-2

R.T.: 6.640 min
Delta R.T.: -0.008 min
Response: 4311517
Conc: 62.47 ng/ml



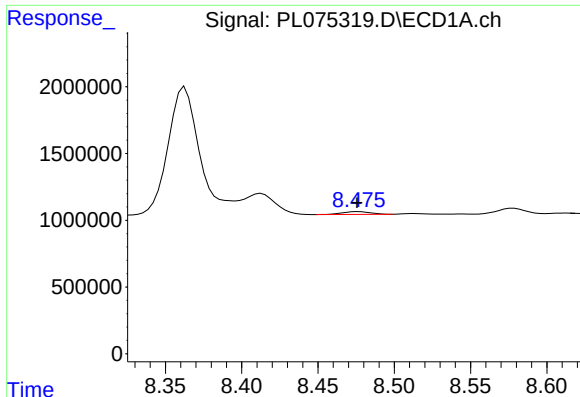
#25 Chlordane-3

R.T.: 8.413 min
Delta R.T.: 0.020 min
Response: 822304
Conc: 8.38 ng/ml



#25 Chlordane-3

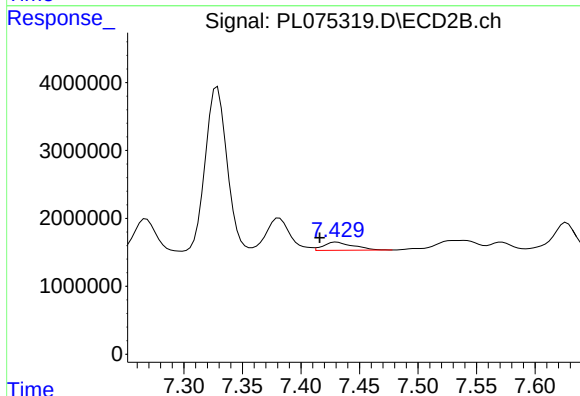
R.T.: 7.329 min
Delta R.T.: -0.019 min
Response: 31121244
Conc: 170.64 ng/ml



#26 Chlordane-4

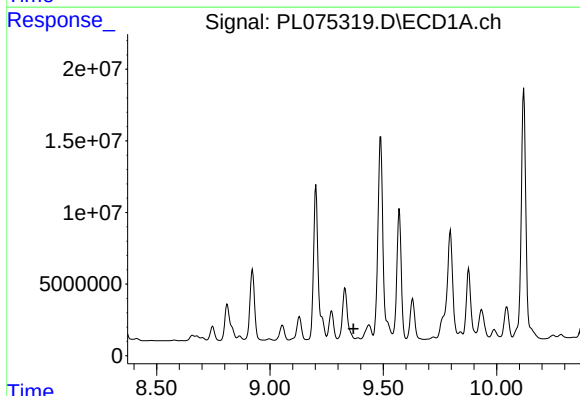
R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 280077
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



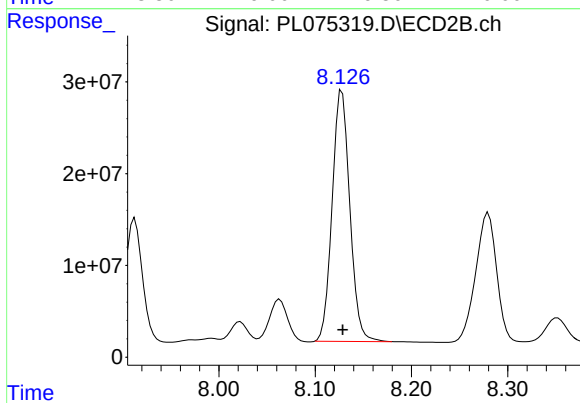
#26 Chlordane-4

R.T.: 7.430 min
Delta R.T.: 0.014 min
Response: 2103261
Conc: 10.85 ng/ml



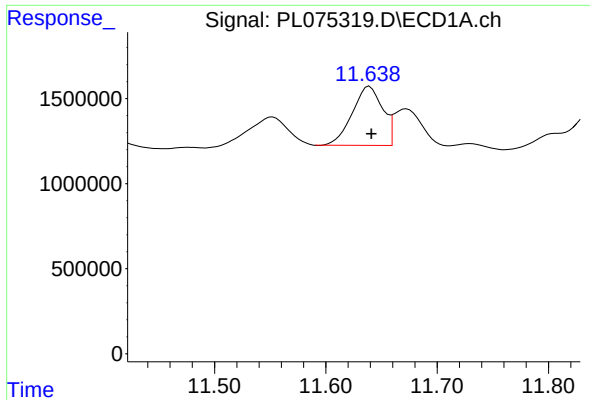
#27 Chlordane-5

R.T.: 9.389 min
Delta R.T.: 0.020 min
Response: -5591237
Conc: N.D.



#27 Chlordane-5

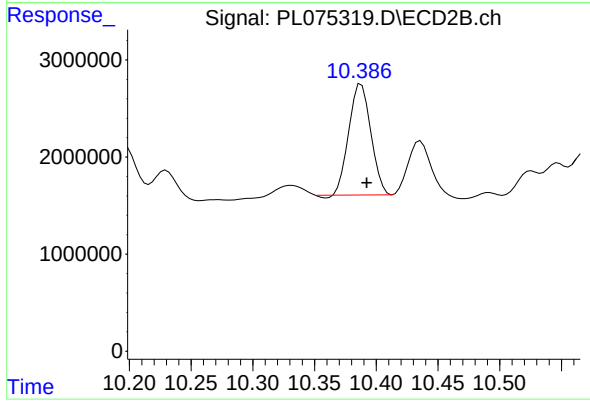
R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 349813218
Conc: 6790.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 6554456
Conc: 12.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.005 min
Response: 14126508
Conc: 10.29 ng/ml