

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 03:16
 Operator : AR\AJ
 Sample : N2932-18MSD
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 07:52:06 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	16416325	41772024	27.931	26.369
28)	SA Decachlor...	11.639	10.388	15163265	33421798	28.280	24.355
Target Compounds							
2)	A alpha-BHC	6.225	5.342	50370808	125.1E6	61.035	57.782
3)	MA gamma-BHC...	6.623	5.762	47618023	116.9E6	60.840	55.650
4)	MA Heptachlor	7.279	6.172	46367553	112.7E6	57.894	55.273
5)	MB Aldrin	7.652	6.496	44146189	111.9E6	60.539	57.961
6)	B beta-BHC	6.874	6.141	20843296	48641523	55.985	50.115
7)	B delta-BHC	7.145	6.402	43579073	116.5E6	56.752	54.323
8)	B Heptachlo...	8.120	7.070	39963159	99255667	58.537	54.317
9)	A Endosulfan I	8.529	7.473	36074921	89799006	57.438	53.140
10)	B gamma-Chl...	8.391	7.347	39643489	100.6E6	58.781	54.673
11)	B alpha-Chl...	8.472	7.416	39606206	98543838	58.453	53.930
12)	B 4,4'-DDE	8.659	7.628	36301997	90402845	62.402	55.506
13)	MA Dieldrin	8.820	7.758	39171534	97163894	61.814	55.999
14)	MA Endrin	9.061	8.049	33164427	85419660	62.453	54.872
15)	B Endosulfa...	9.294	8.358	34185153	80877698	60.565	51.372
16)	A 4,4'-DDD	9.201	8.212	30486968	71407111	61.643	53.421
17)	MA 4,4'-DDT	9.520	8.473	34586006	79591172	59.378	55.653
18)	B Endrin al...	9.429	8.546	28177646	60752560	64.116	50.394
19)	B Endosulfa...	9.667	8.776	32697313	79294707	58.781	52.977
20)	A Methoxychlor	10.005	9.065	18166357	37356269	59.312	46.002
21)	B Endrin ke...	10.169	9.294	35207384	84812148	57.345	53.036
22)	Mirex	10.643	9.482	26764443	62691499	55.213	49.301
24)	Chlordane-2	7.652f	0.000	44146189	0	1507.674	N.D. #
25)	Chlordane-3	8.391	7.347	39643489	100.6E6	403.833	551.320 #
26)	Chlordane-4	8.472	7.416	39606206	98543838	330.395	508.380 #
27)	Chlordane-5	0.000	8.128	0	3884610	N.D.	75.403 #

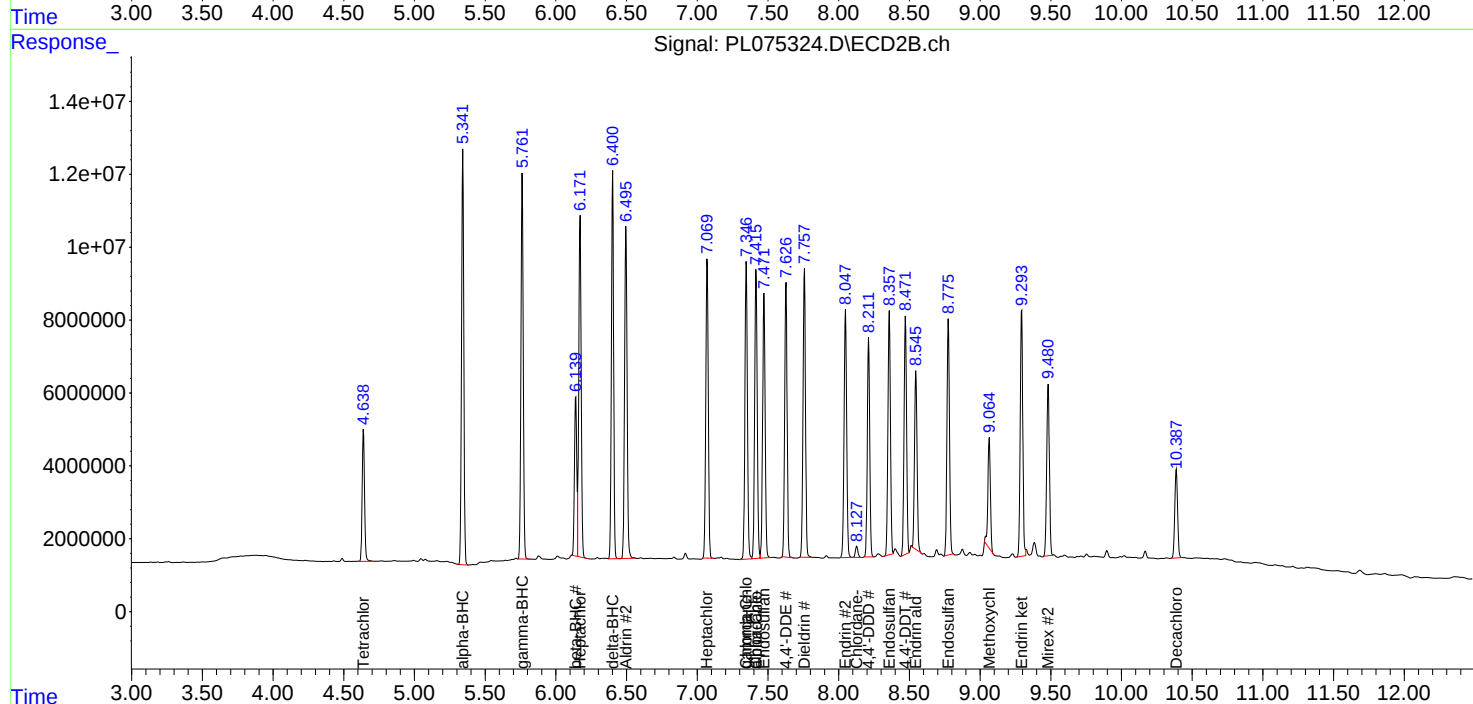
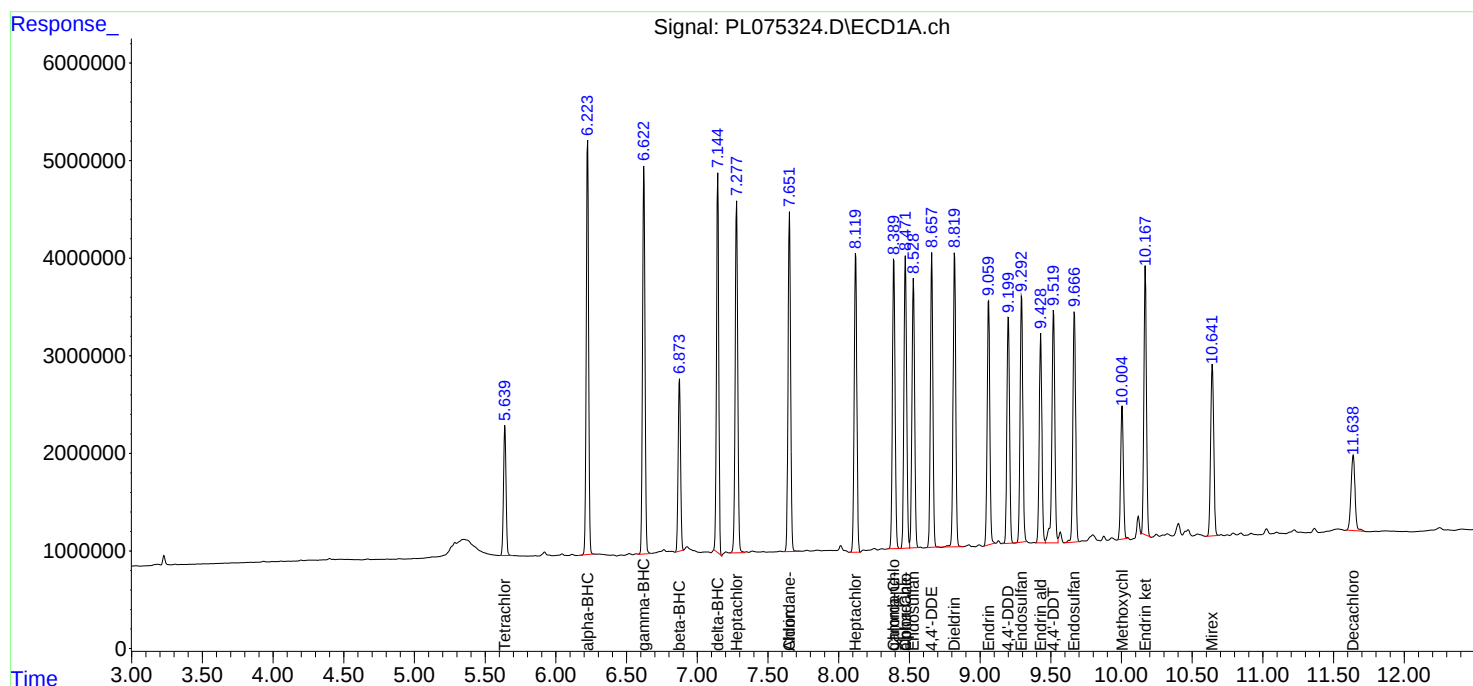
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

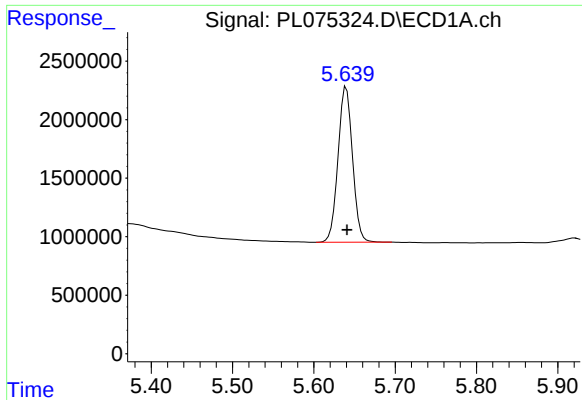
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
Data File : PL075324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2022 03:16
Operator : AR\AJ
Sample : N2932-18MSD
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 07:52:06 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

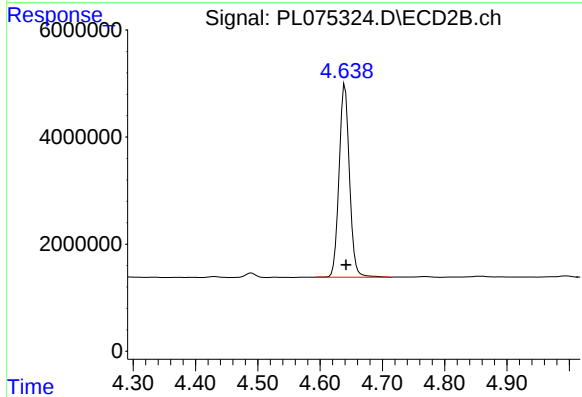




#1 Tetrachloro-m-xylene

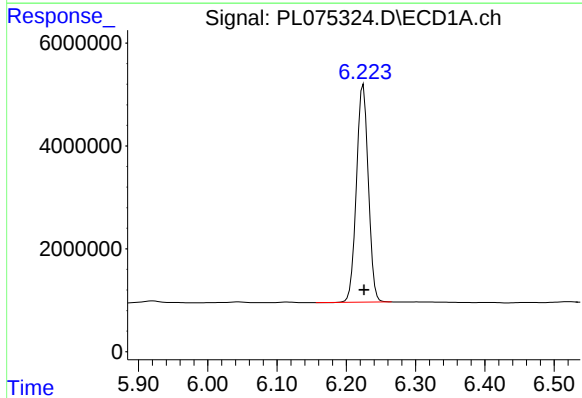
R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 16416325
Conc: 27.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



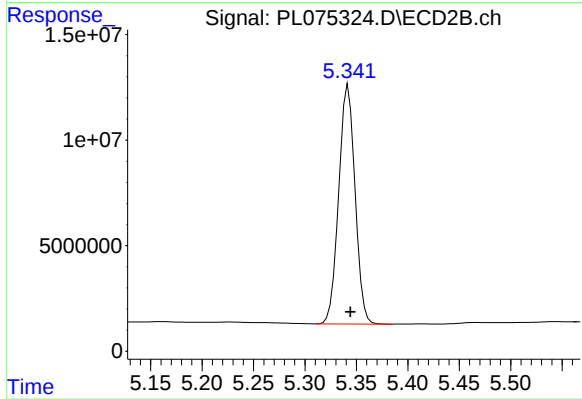
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: -0.002 min
Response: 41772024
Conc: 26.37 ng/ml



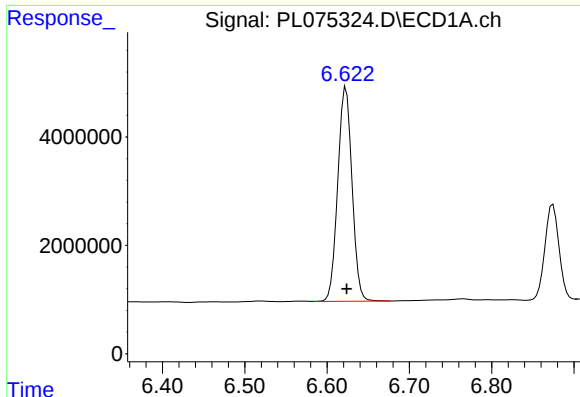
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 50370808
Conc: 61.04 ng/ml



#2 alpha-BHC

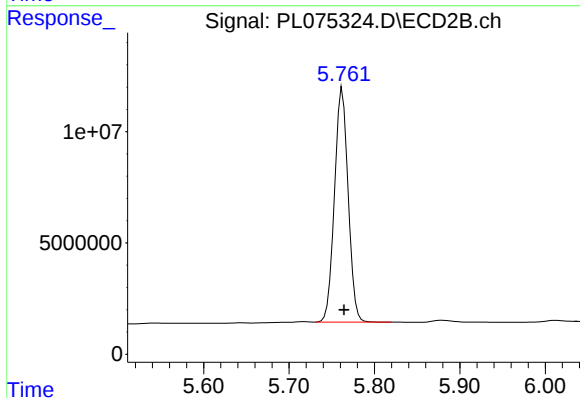
R.T.: 5.342 min
Delta R.T.: -0.002 min
Response: 125055892
Conc: 57.78 ng/ml



#3 gamma-BHC (Lindane)

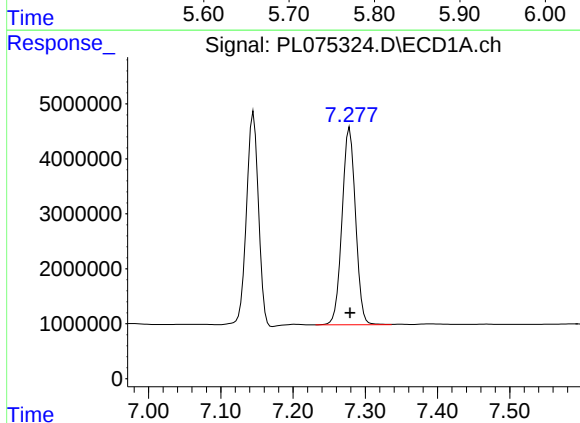
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 47618023
Conc: 60.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



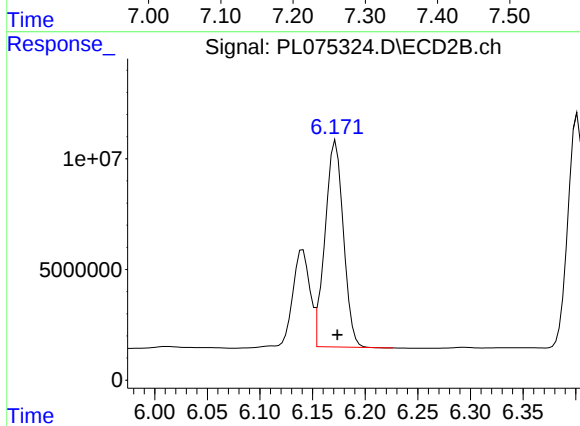
#3 gamma-BHC (Lindane)

R.T.: 5.762 min
Delta R.T.: -0.002 min
Response: 116875151
Conc: 55.65 ng/ml



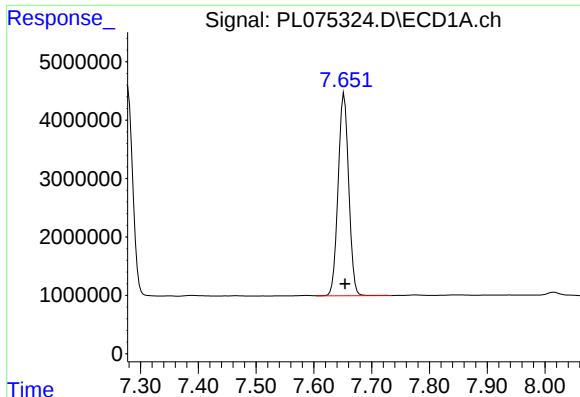
#4 Heptachlor

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 46367553
Conc: 57.89 ng/ml



#4 Heptachlor

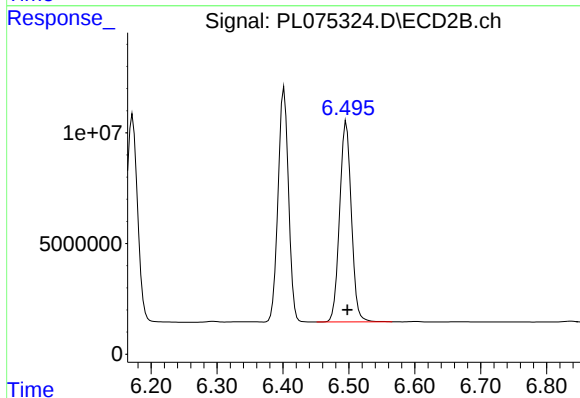
R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 112678106
Conc: 55.27 ng/ml



#5 Aldrin

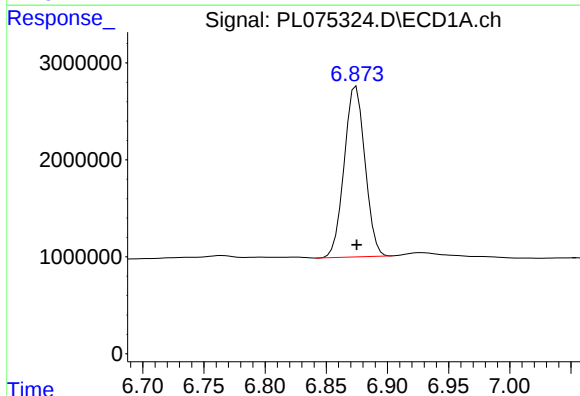
R.T.: 7.652 min
Delta R.T.: -0.001 min
Response: 44146189
Conc: 60.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



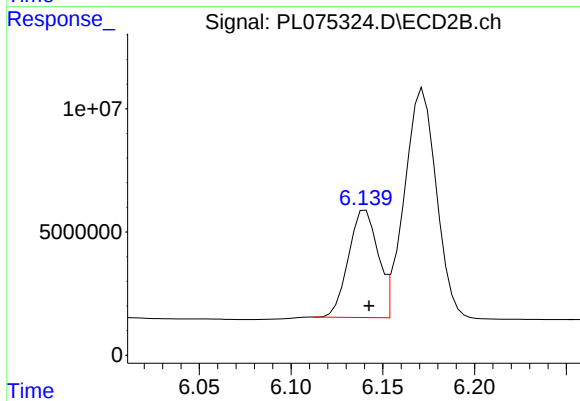
#5 Aldrin

R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 111859402
Conc: 57.96 ng/ml



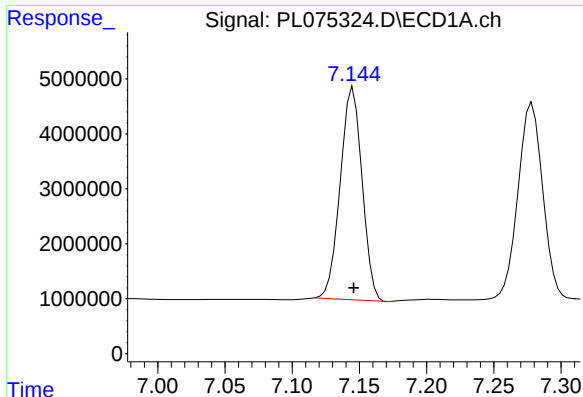
#6 beta-BHC

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 20843296
Conc: 55.98 ng/ml



#6 beta-BHC

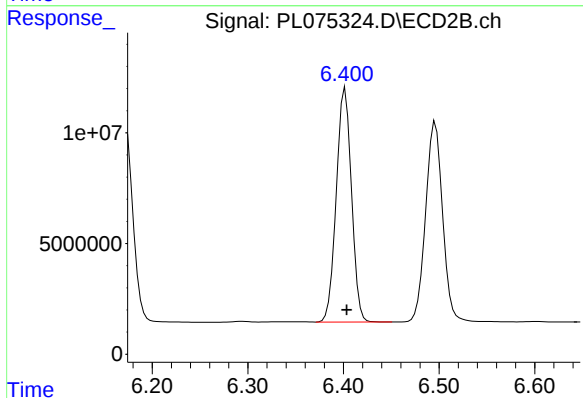
R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 48641523
Conc: 50.12 ng/ml



#7 delta-BHC

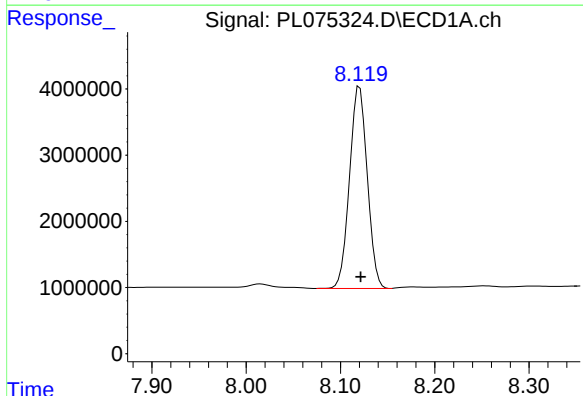
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 43579073
Conc: 56.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



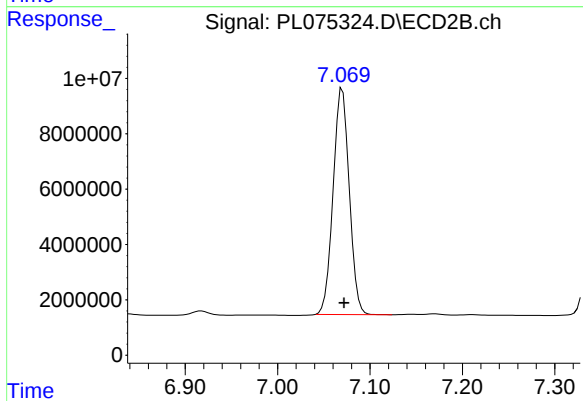
#7 delta-BHC

R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 116536163
Conc: 54.32 ng/ml



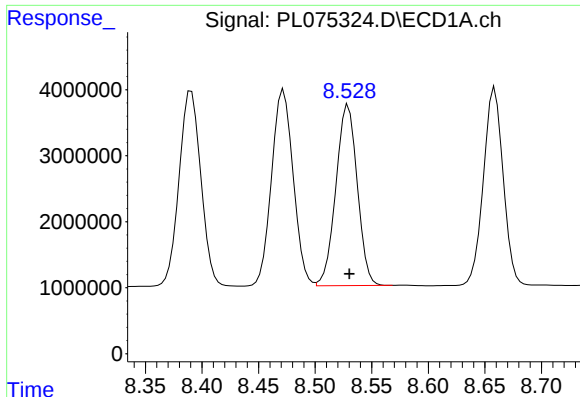
#8 Heptachlor epoxide

R.T.: 8.120 min
Delta R.T.: -0.001 min
Response: 39963159
Conc: 58.54 ng/ml



#8 Heptachlor epoxide

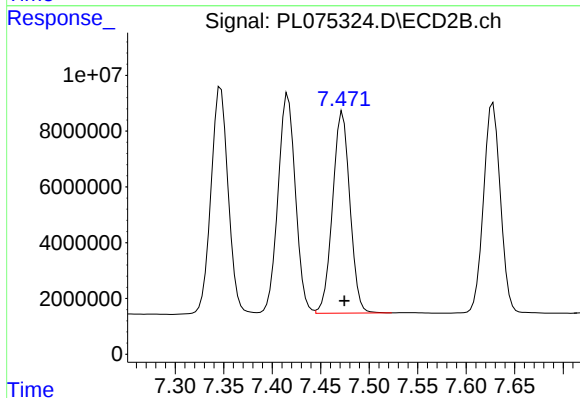
R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 99255667
Conc: 54.32 ng/ml



#9 Endosulfan I

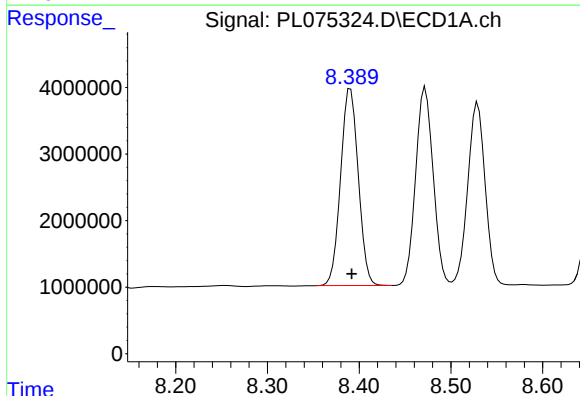
R.T.: 8.529 min
Delta R.T.: -0.001 min
Response: 36074921
Conc: 57.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



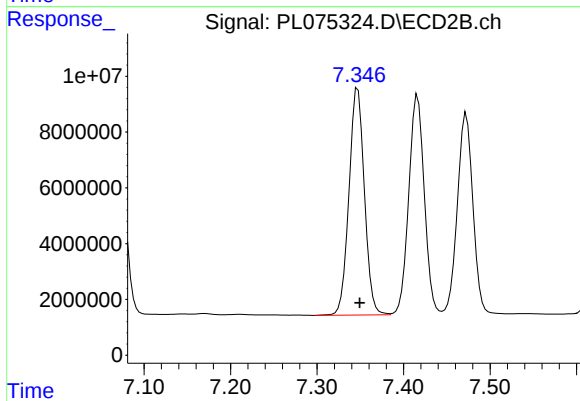
#9 Endosulfan I

R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 89799006
Conc: 53.14 ng/ml



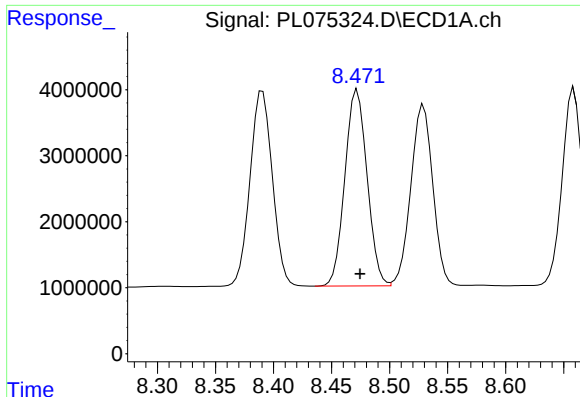
#10 gamma-Chlordane

R.T.: 8.391 min
Delta R.T.: -0.001 min
Response: 39643489
Conc: 58.78 ng/ml



#10 gamma-Chlordane

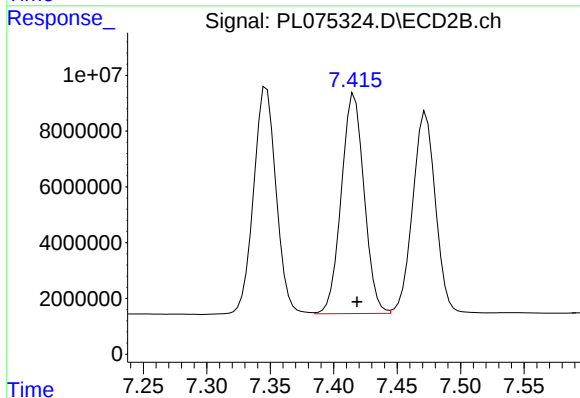
R.T.: 7.347 min
Delta R.T.: -0.002 min
Response: 100550190
Conc: 54.67 ng/ml



#11 alpha-Chlordane

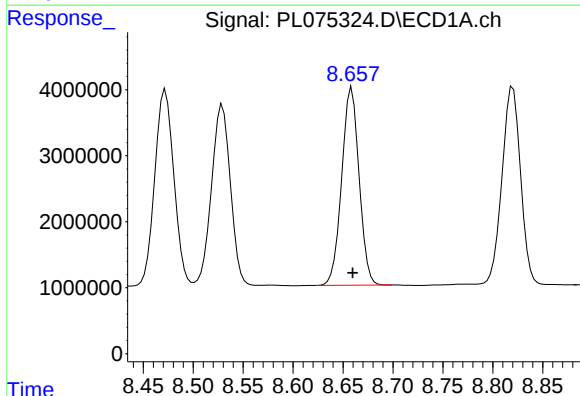
R.T.: 8.472 min
Delta R.T.: -0.002 min
Response: 39606206
Conc: 58.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



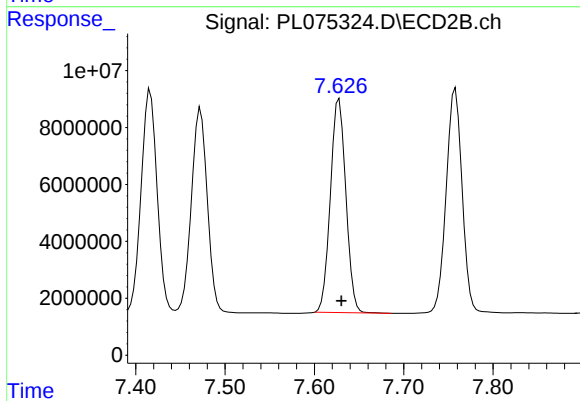
#11 alpha-Chlordane

R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 98543838
Conc: 53.93 ng/ml



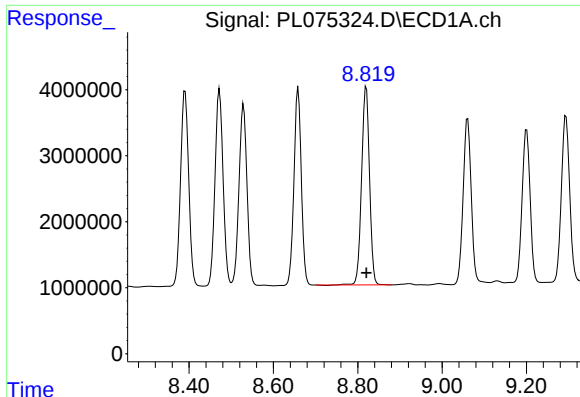
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: -0.001 min
Response: 36301997
Conc: 62.40 ng/ml



#12 4,4'-DDE

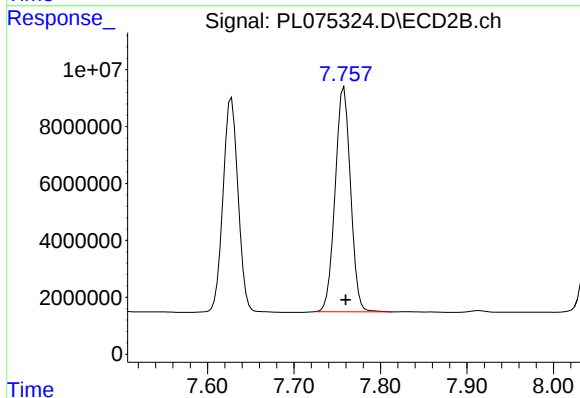
R.T.: 7.628 min
Delta R.T.: -0.003 min
Response: 90402845
Conc: 55.51 ng/ml



#13 Dieldrin

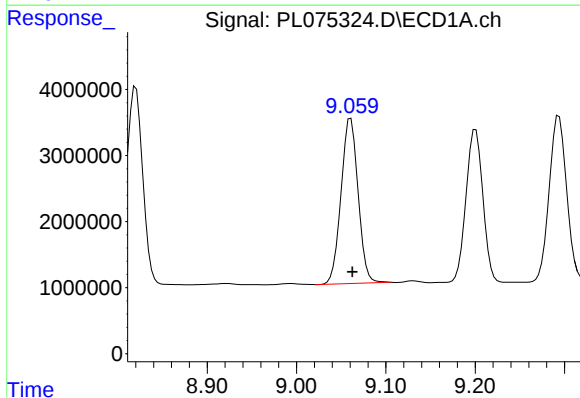
R.T.: 8.820 min
Delta R.T.: 0.000 min
Response: 39171534
Conc: 61.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



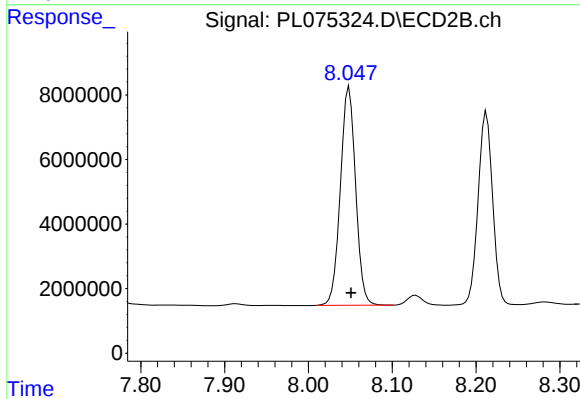
#13 Dieldrin

R.T.: 7.758 min
Delta R.T.: -0.002 min
Response: 97163894
Conc: 56.00 ng/ml



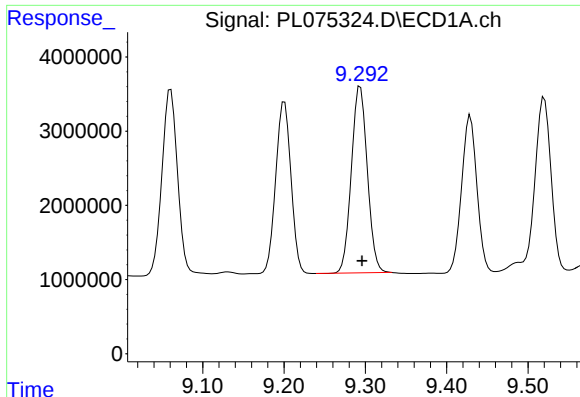
#14 Endrin

R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 33164427
Conc: 62.45 ng/ml



#14 Endrin

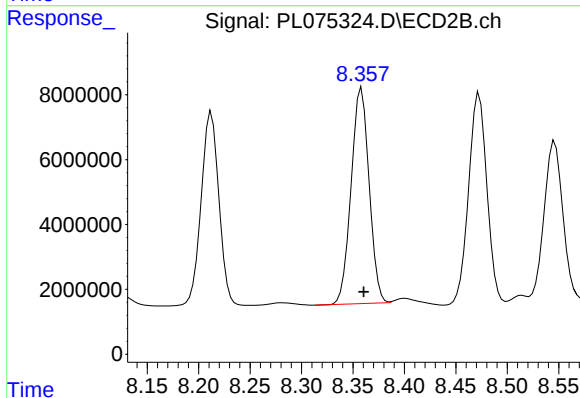
R.T.: 8.049 min
Delta R.T.: -0.002 min
Response: 85419660
Conc: 54.87 ng/ml



#15 Endosulfan II

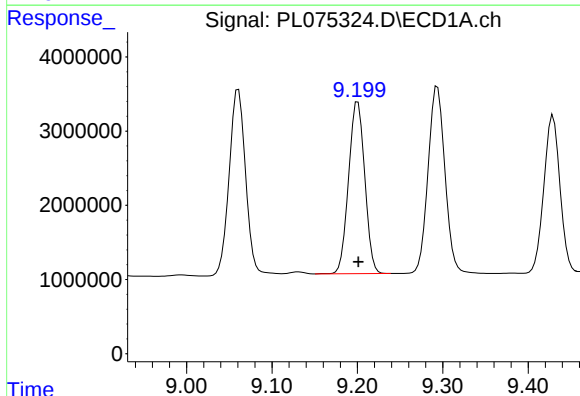
R.T.: 9.294 min
Delta R.T.: -0.002 min
Response: 34185153
Conc: 60.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



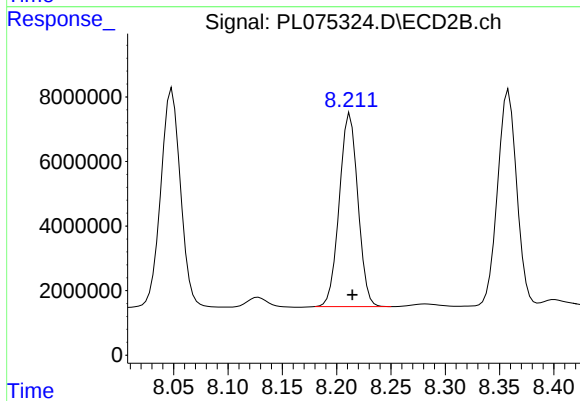
#15 Endosulfan II

R.T.: 8.358 min
Delta R.T.: -0.002 min
Response: 80877698
Conc: 51.37 ng/ml



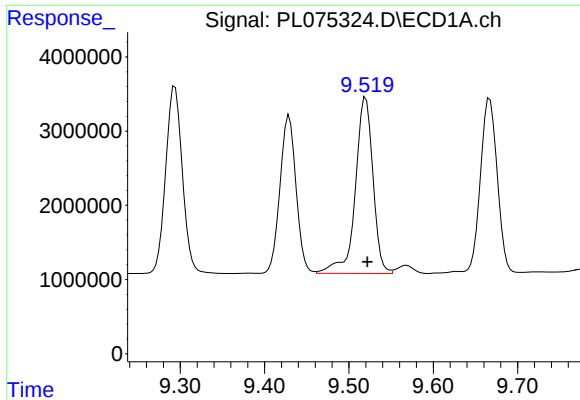
#16 4,4'-DDD

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 30486968
Conc: 61.64 ng/ml



#16 4,4'-DDD

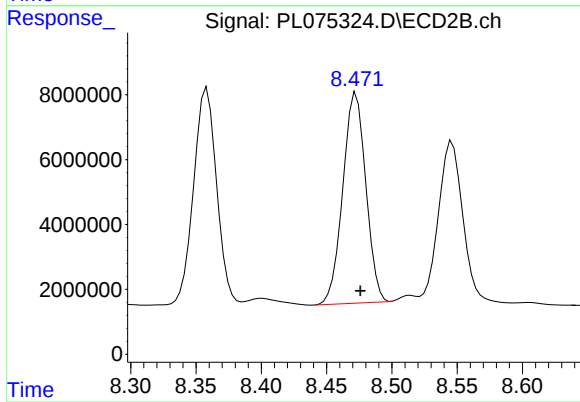
R.T.: 8.212 min
Delta R.T.: -0.002 min
Response: 71407111
Conc: 53.42 ng/ml



#17 4,4'-DDT

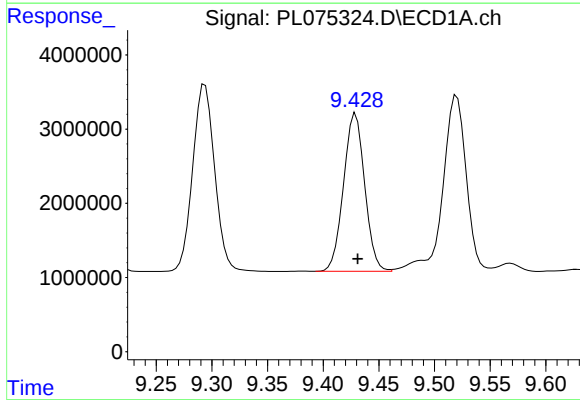
R.T.: 9.520 min
Delta R.T.: -0.002 min
Response: 34586006
Conc: 59.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



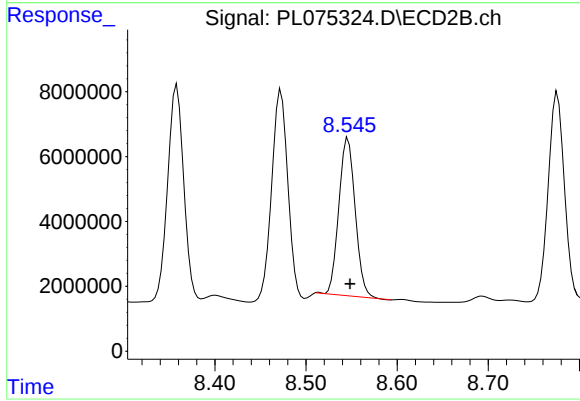
#17 4,4'-DDT

R.T.: 8.473 min
Delta R.T.: -0.003 min
Response: 79591172
Conc: 55.65 ng/ml



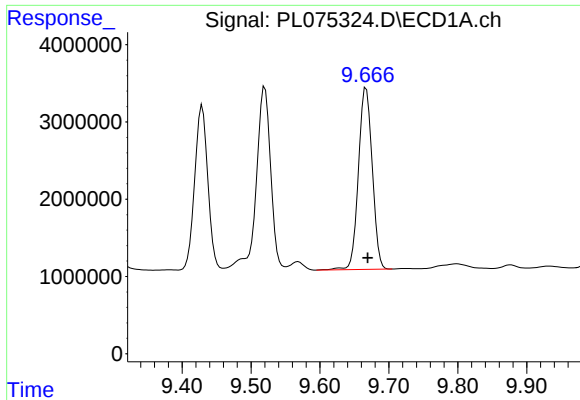
#18 Endrin aldehyde

R.T.: 9.429 min
Delta R.T.: -0.002 min
Response: 28177646
Conc: 64.12 ng/ml



#18 Endrin aldehyde

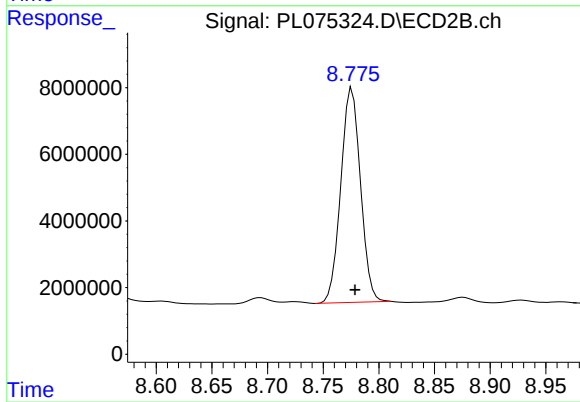
R.T.: 8.546 min
Delta R.T.: -0.002 min
Response: 60752560
Conc: 50.39 ng/ml



#19 Endosulfan Sulfate

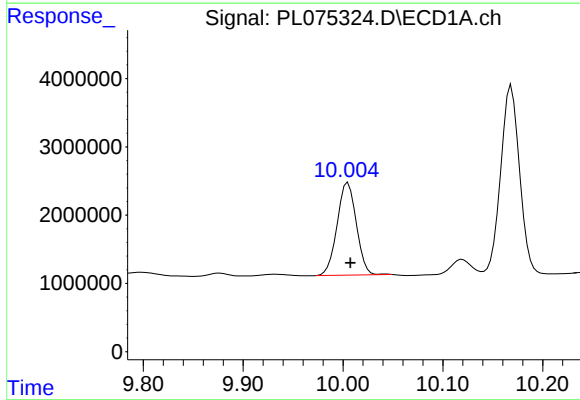
R.T.: 9.667 min
Delta R.T.: -0.002 min
Response: 32697313
Conc: 58.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



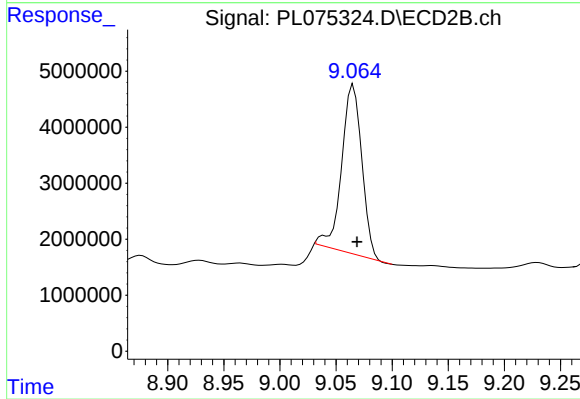
#19 Endosulfan Sulfate

R.T.: 8.776 min
Delta R.T.: -0.003 min
Response: 79294707
Conc: 52.98 ng/ml



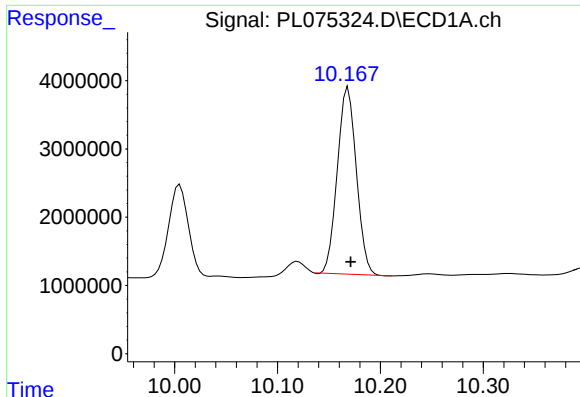
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: -0.003 min
Response: 18166357
Conc: 59.31 ng/ml



#20 Methoxychlor

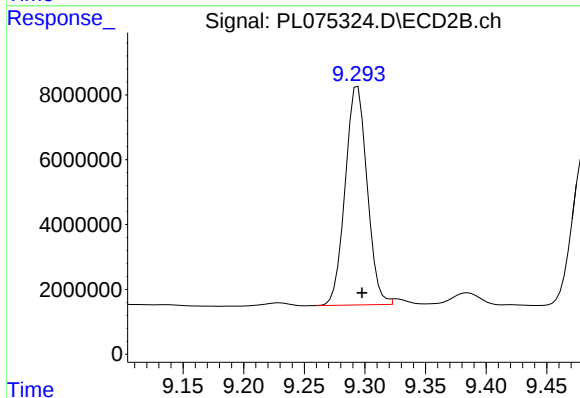
R.T.: 9.065 min
Delta R.T.: -0.003 min
Response: 37356269
Conc: 46.00 ng/ml



#21 Endrin ketone

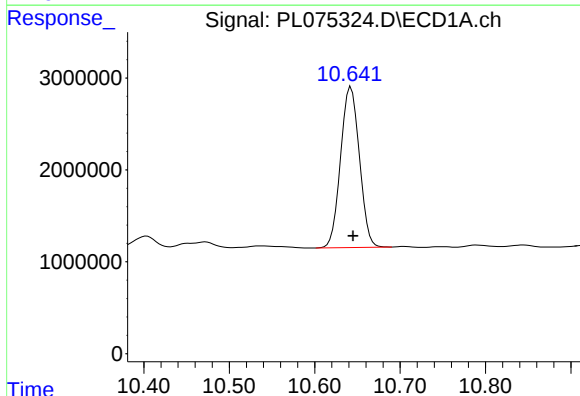
R.T.: 10.169 min
Delta R.T.: -0.003 min
Response: 35207384
Conc: 57.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



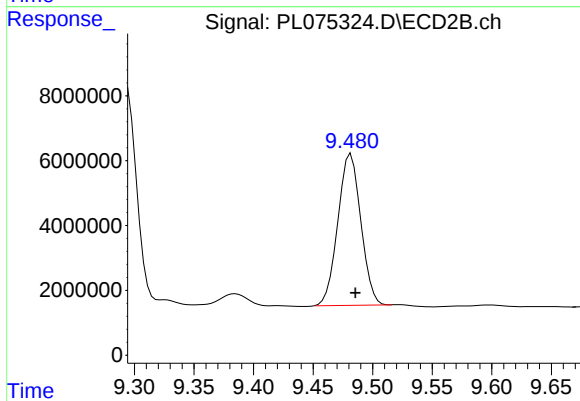
#21 Endrin ketone

R.T.: 9.294 min
Delta R.T.: -0.004 min
Response: 84812148
Conc: 53.04 ng/ml



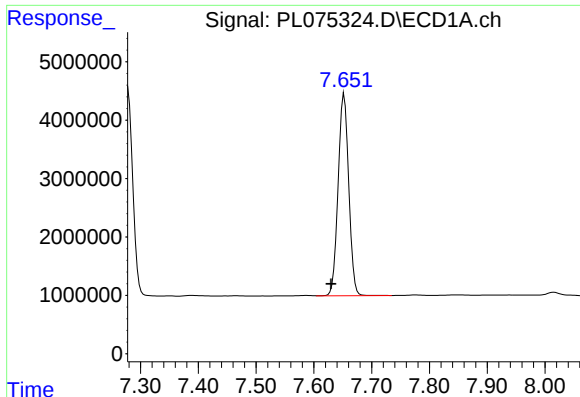
#22 Mirex

R.T.: 10.643 min
Delta R.T.: -0.002 min
Response: 26764443
Conc: 55.21 ng/ml



#22 Mirex

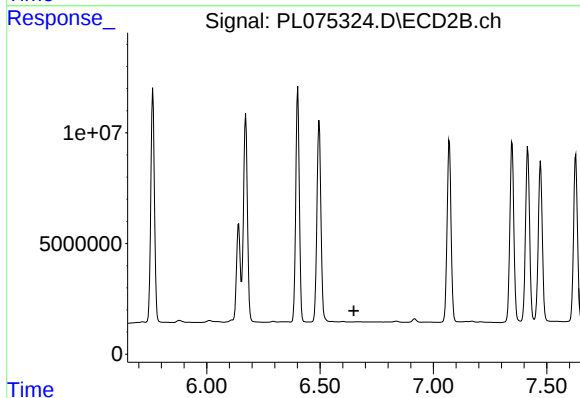
R.T.: 9.482 min
Delta R.T.: -0.004 min
Response: 62691499
Conc: 49.30 ng/ml



#24 Chlordane-2

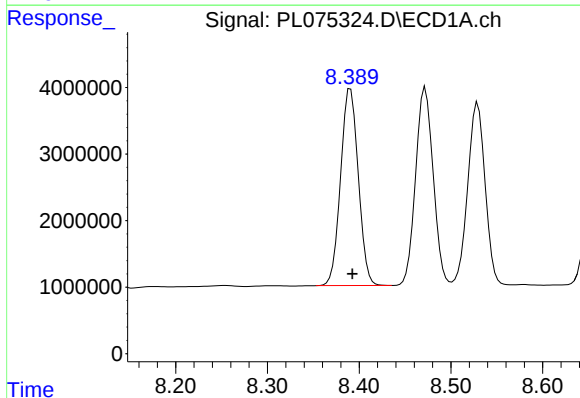
R.T.: 7.652 min
Delta R.T.: 0.023 min
Response: 44146189
Conc: 1507.67 ng/m

Instrument :
ECD_L
ClientSampleId :



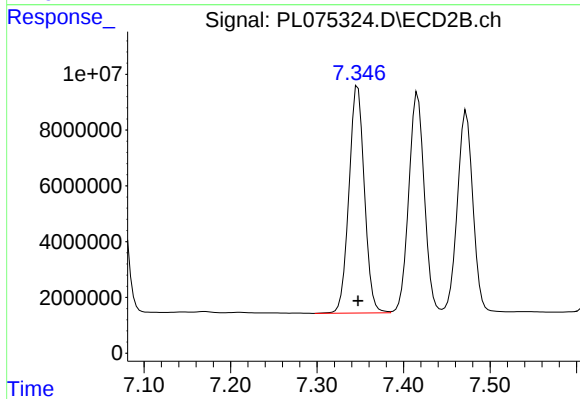
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



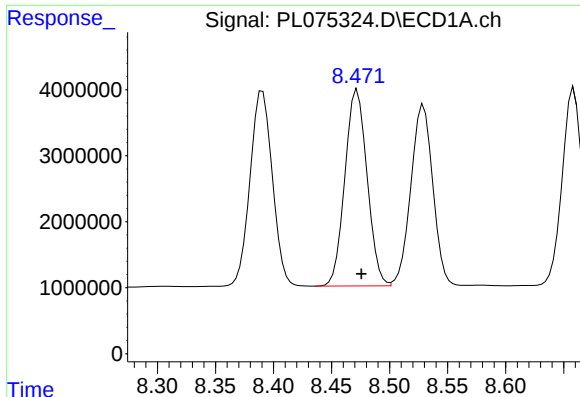
#25 Chlordane-3

R.T.: 8.391 min
Delta R.T.: -0.002 min
Response: 39643489
Conc: 403.83 ng/ml



#25 Chlordane-3

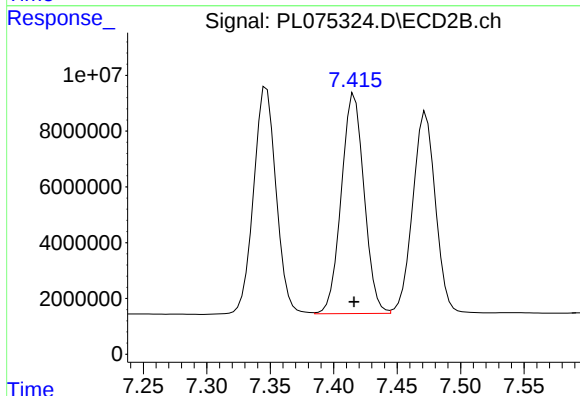
R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 100550190
Conc: 551.32 ng/ml



#26 Chlordane-4

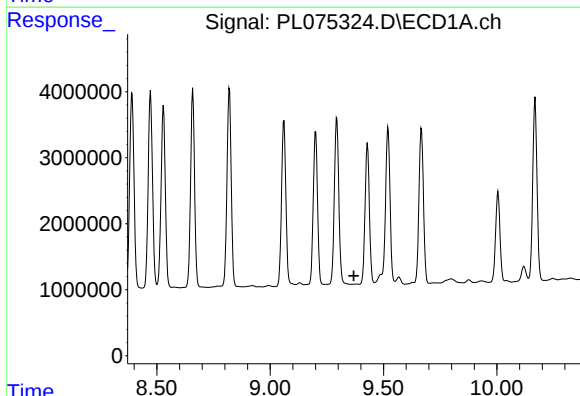
R.T.: 8.472 min
Delta R.T.: -0.003 min
Response: 39606206
Conc: 330.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



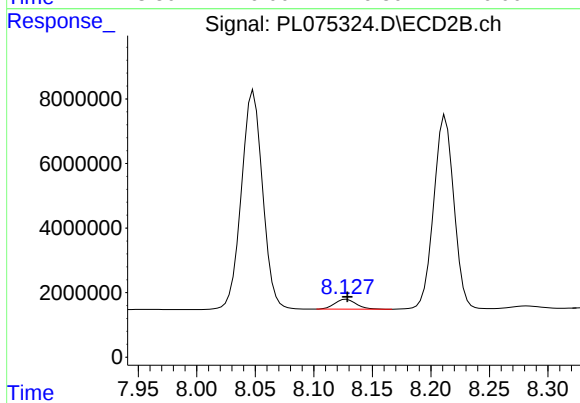
#26 Chlordane-4

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 98543838
Conc: 508.38 ng/ml



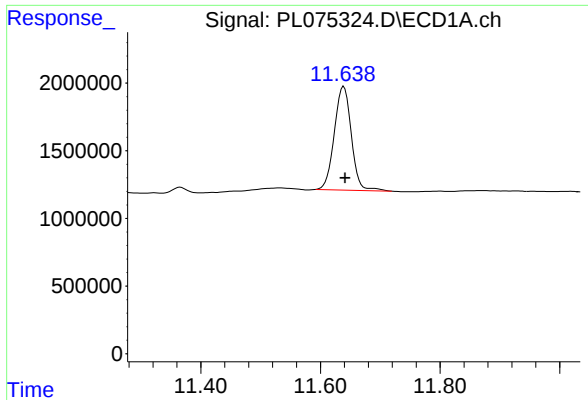
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.369 min
Response: 0
Conc: N.D.



#27 Chlordane-5

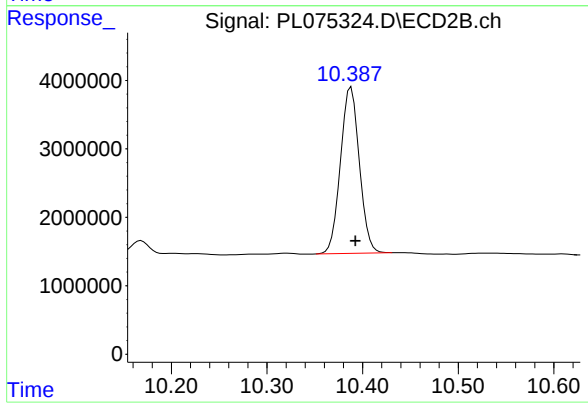
R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 3884610
Conc: 75.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 15163265
Conc: 28.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.004 min
Response: 33421798
Conc: 24.36 ng/ml