

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2022 20:21
 Operator : AR\AJ
 Sample : PB144917BSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 07:43:32 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	12458832	33124254	21.198	20.910
28)	SA Decachlor...	11.639	10.387	12386771	28686093	23.102	20.904
Target Compounds							
2)	A alpha-BHC	6.225	5.342	50049208	131.5E6	60.646	60.766
3)	MA gamma-BHC...	6.623	5.762	47013940	122.2E6	60.068	58.183
4)	MA Heptachlor	7.278	6.171	46471324	116.4E6	58.023	57.121
5)	MB Aldrin	7.652	6.495	45008047	115.7E6	61.721	59.945
6)	B beta-BHC	6.874	6.140	20655990	51239287	55.482	52.792
7)	B delta-BHC	7.145	6.400	44314490	117.3E6	57.710	54.690
8)	B Heptachlo...	8.119	7.069	41301184	103.4E6	60.496	56.586
9)	A Endosulfan I	8.528	7.471	37134064	94560296	59.124	55.957
10)	B gamma-Chl...	8.390	7.345	40786798	105.0E6	60.476	57.088
11)	B alpha-Chl...	8.473	7.415	40774377	103.6E6	60.177	56.703
12)	B 4,4'-DDE	8.658	7.627	36319027	93032679	62.431	57.121
13)	MA Dieldrin	8.819	7.757	40233437	102.4E6	63.490	59.041
14)	MA Endrin	9.060	8.047	32205061	85747919	60.646	55.083
15)	B Endosulfa...	9.294	8.357	34766517	86742954	61.595	55.097
16)	A 4,4'-DDD	9.200	8.211	30526934	78194666	61.724	58.498
17)	MA 4,4'-DDT	9.520	8.471	31498424	77607289	54.077	54.265
18)	B Endrin al...	9.429	8.544	29455706	70885046	67.024	58.799
19)	B Endosulfa...	9.668	8.775	33265358	82500539	59.802	55.119
20)	A Methoxychlor	10.006	9.064	18195558	43774707	59.407	53.906
21)	B Endrin ke...	10.170	9.293	38021720	92269140	61.929	57.699
22)	Mirex	10.644	9.481	27768526	67790676	57.284	53.311
24)	Chlordane-2	7.652f	0.000	45008047	0	1537.108	N.D. #
25)	Chlordane-3	8.390	7.345	40786798	105.0E6	415.480	575.675 #
26)	Chlordane-4	8.473	7.415	40774377	103.6E6	340.140	534.527 #

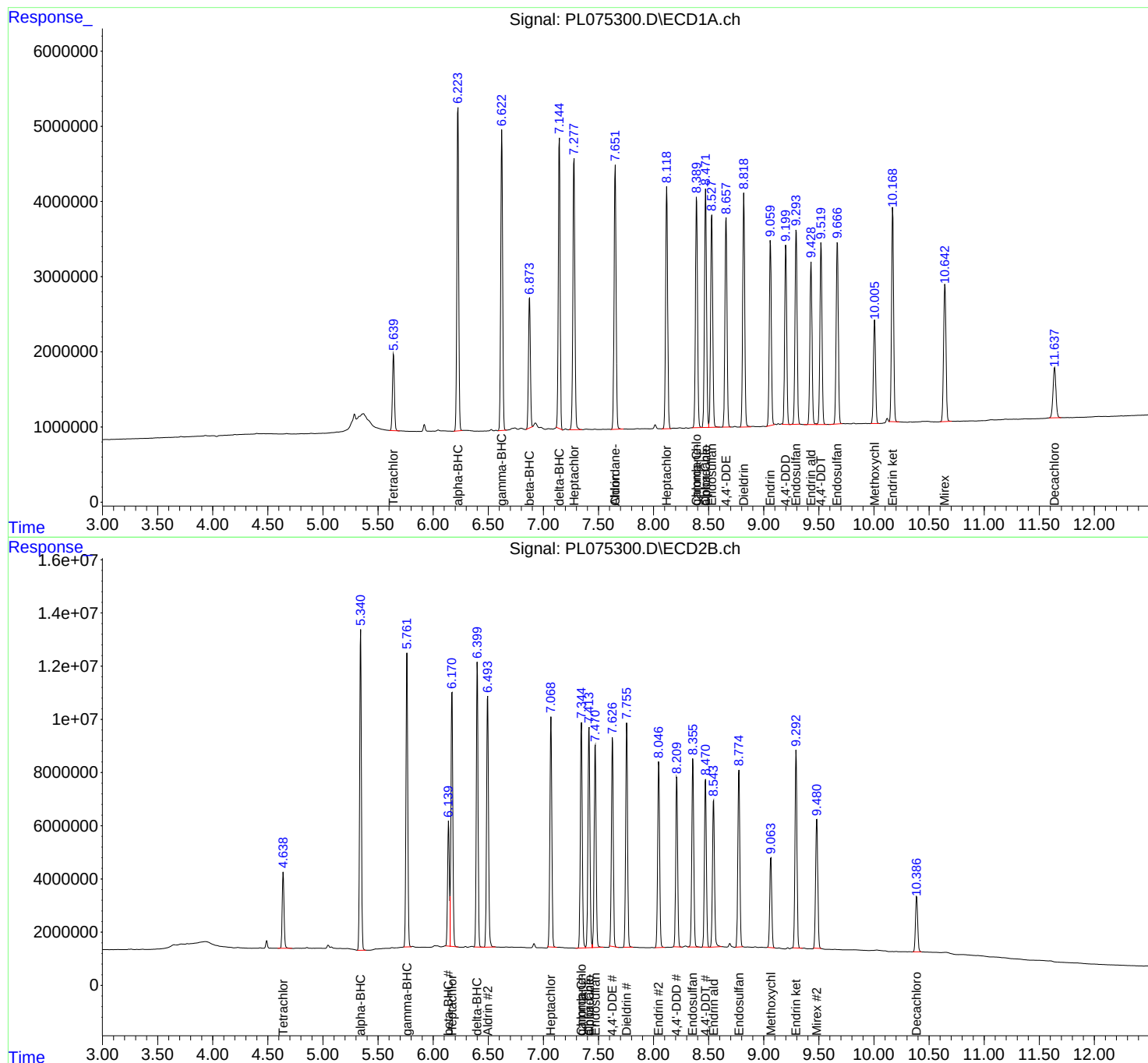
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

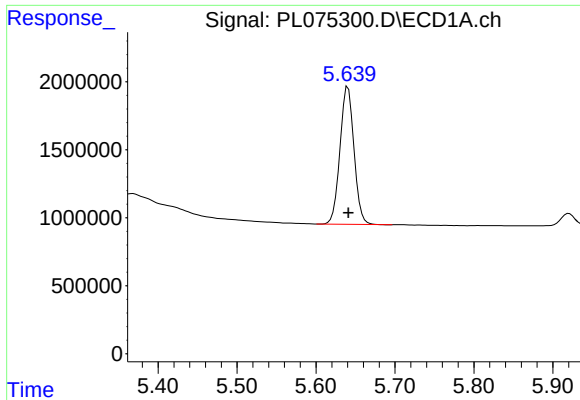
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
Data File : PL075300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2022 20:21
Operator : AR\AJ
Sample : PB144917BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 07:43:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Tue May 31 02:52:42 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

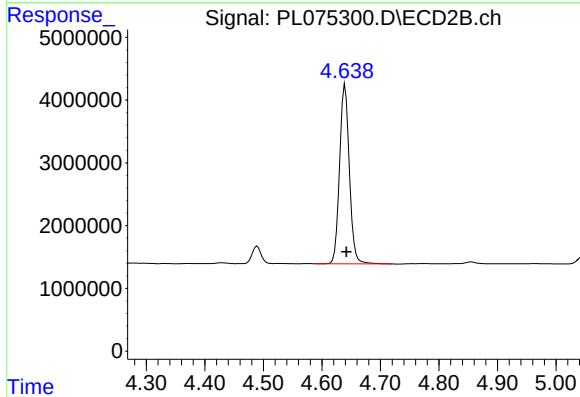




#1 Tetrachloro-m-xylene

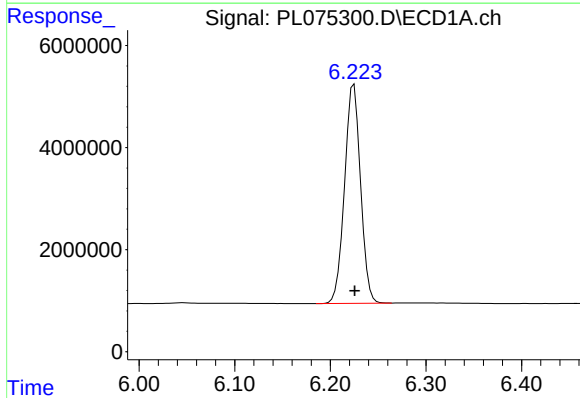
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 12458832
Conc: 21.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



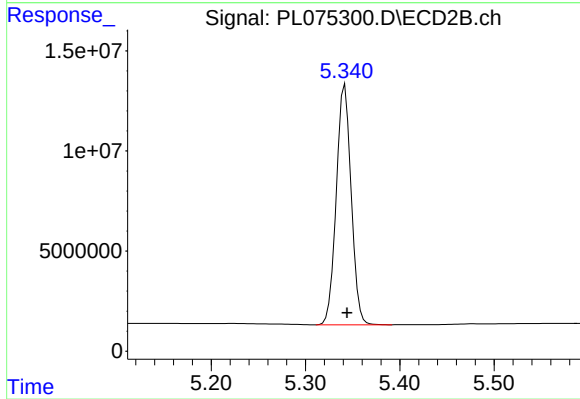
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: -0.002 min
Response: 33124254
Conc: 20.91 ng/ml



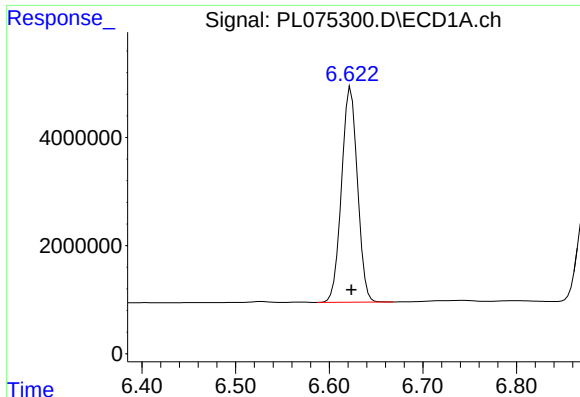
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 50049208
Conc: 60.65 ng/ml



#2 alpha-BHC

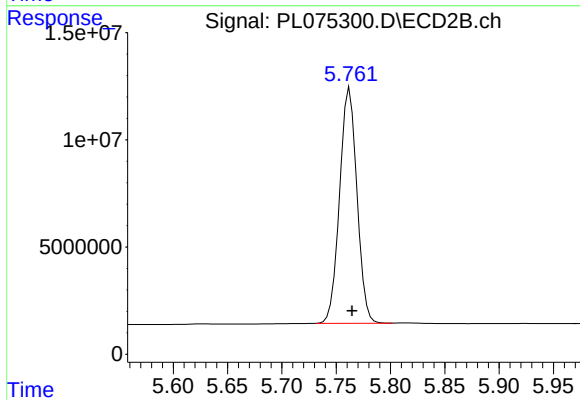
R.T.: 5.342 min
Delta R.T.: -0.002 min
Response: 131514396
Conc: 60.77 ng/ml



#3 gamma-BHC (Lindane)

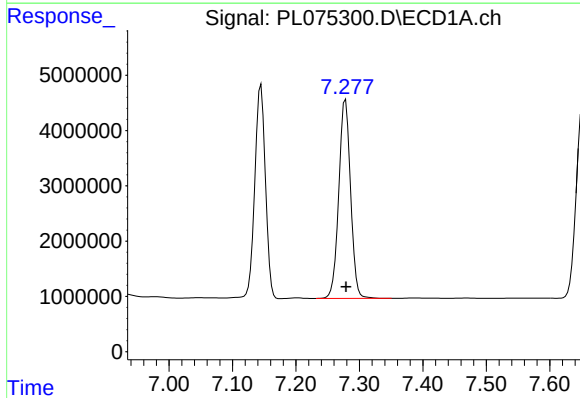
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 47013940
Conc: 60.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



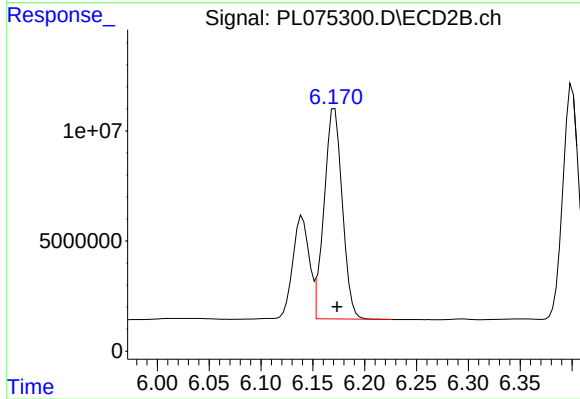
#3 gamma-BHC (Lindane)

R.T.: 5.762 min
Delta R.T.: -0.002 min
Response: 122194122
Conc: 58.18 ng/ml



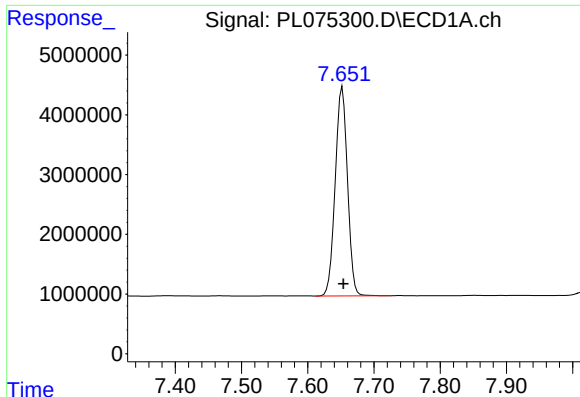
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 46471324
Conc: 58.02 ng/ml



#4 Heptachlor

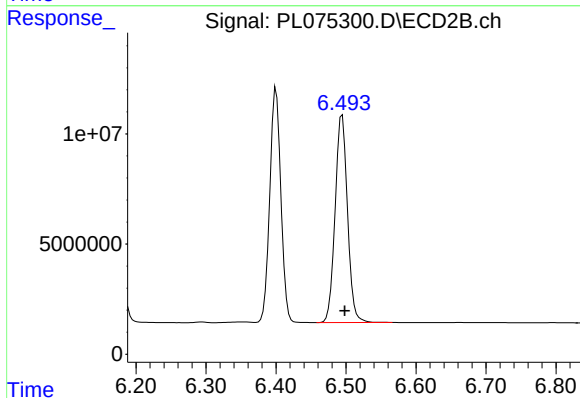
R.T.: 6.171 min
Delta R.T.: -0.003 min
Response: 116443747
Conc: 57.12 ng/ml



#5 Aldrin

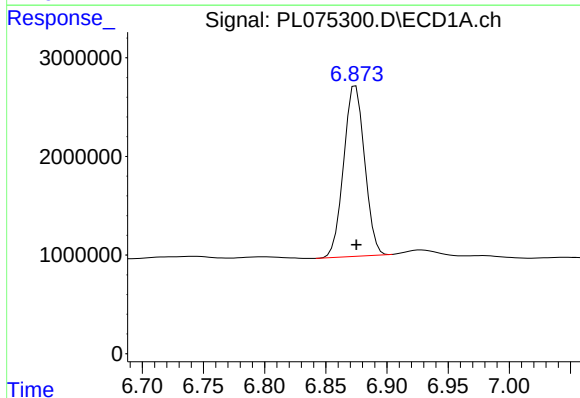
R.T.: 7.652 min
Delta R.T.: -0.002 min
Response: 45008047
Conc: 61.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



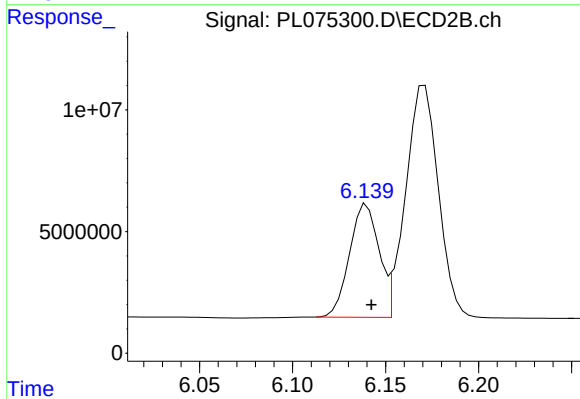
#5 Aldrin

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 115689061
Conc: 59.95 ng/ml



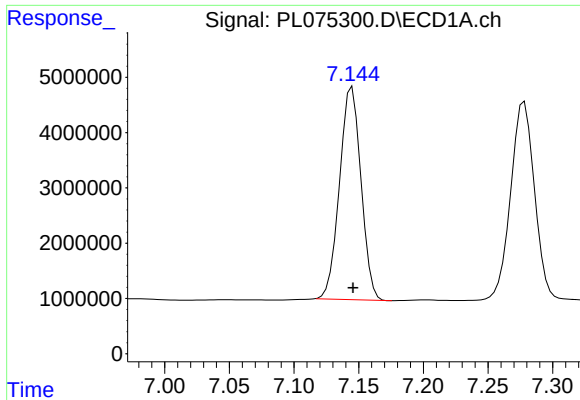
#6 beta-BHC

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 20655990
Conc: 55.48 ng/ml



#6 beta-BHC

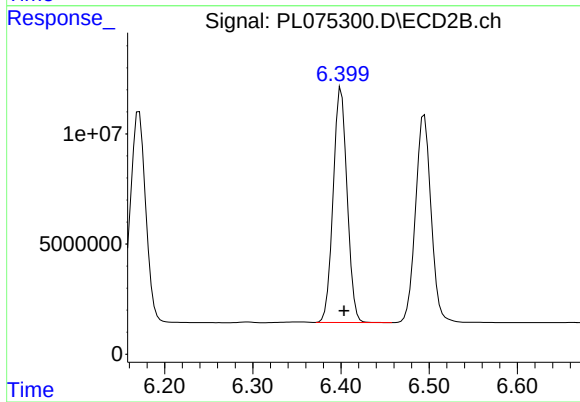
R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 51239287
Conc: 52.79 ng/ml



#7 delta-BHC

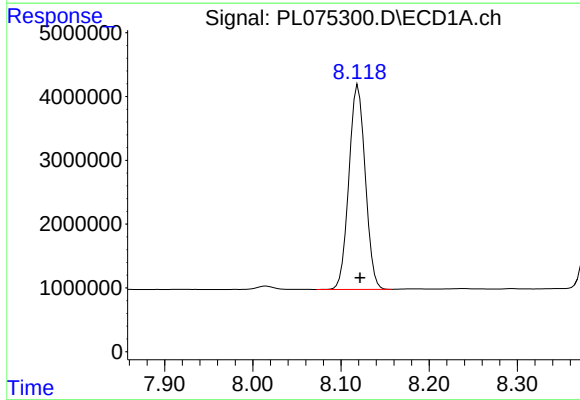
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 44314490
Conc: 57.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



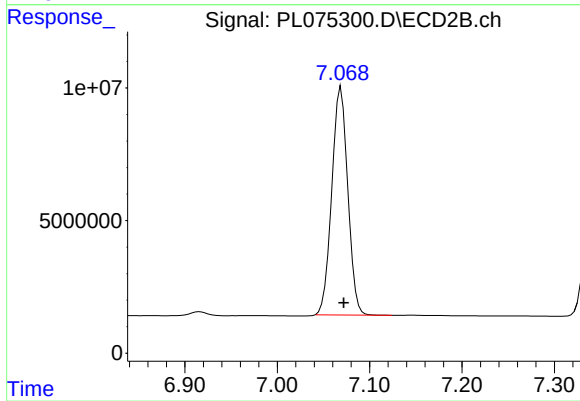
#7 delta-BHC

R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 117322468
Conc: 54.69 ng/ml



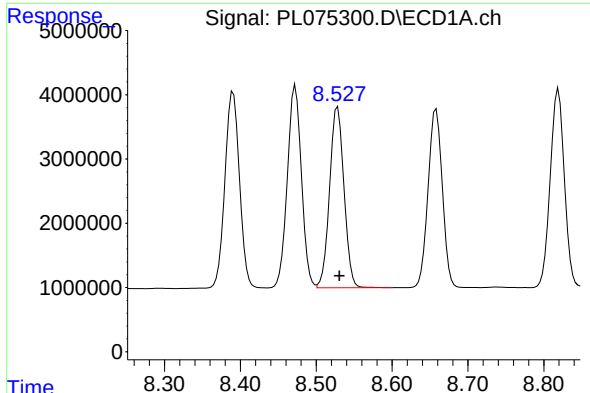
#8 Heptachlor epoxide

R.T.: 8.119 min
Delta R.T.: -0.002 min
Response: 41301184
Conc: 60.50 ng/ml



#8 Heptachlor epoxide

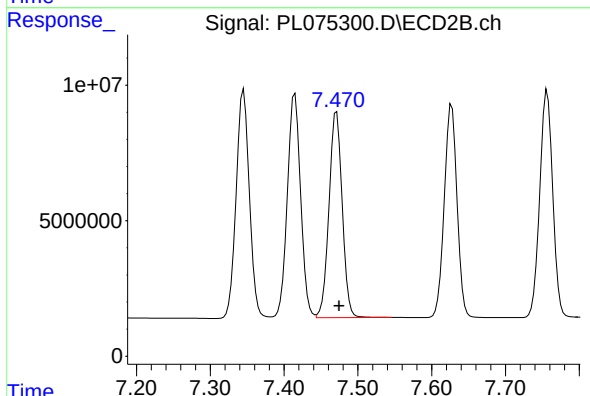
R.T.: 7.069 min
Delta R.T.: -0.003 min
Response: 103402207
Conc: 56.59 ng/ml



#9 Endosulfan I

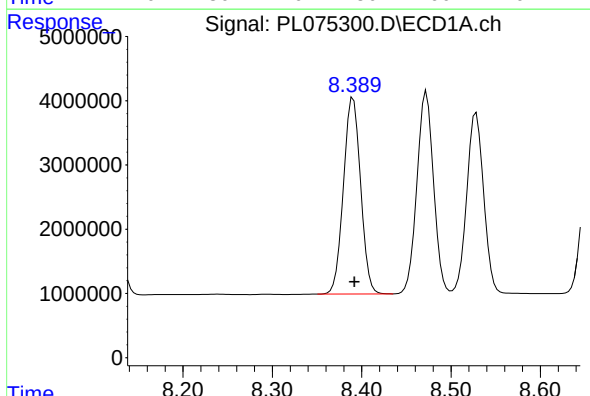
R.T.: 8.528 min
Delta R.T.: -0.002 min
Response: 37134064
Conc: 59.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



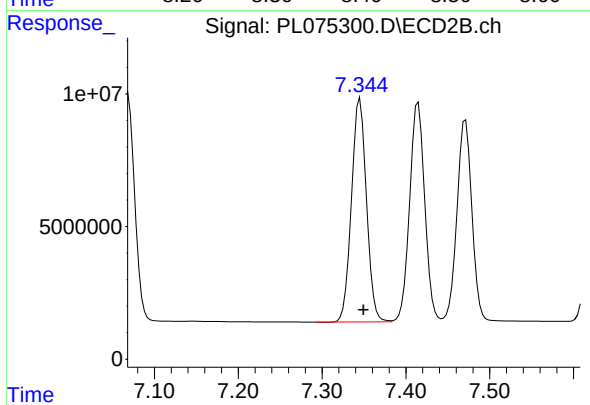
#9 Endosulfan I

R.T.: 7.471 min
Delta R.T.: -0.003 min
Response: 94560296
Conc: 55.96 ng/ml



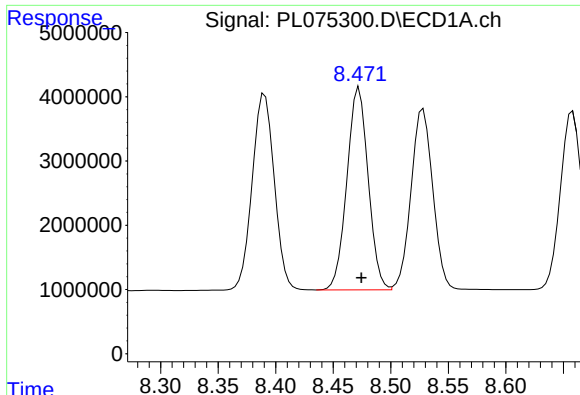
#10 gamma-Chlordane

R.T.: 8.390 min
Delta R.T.: -0.002 min
Response: 40786798
Conc: 60.48 ng/ml



#10 gamma-Chlordane

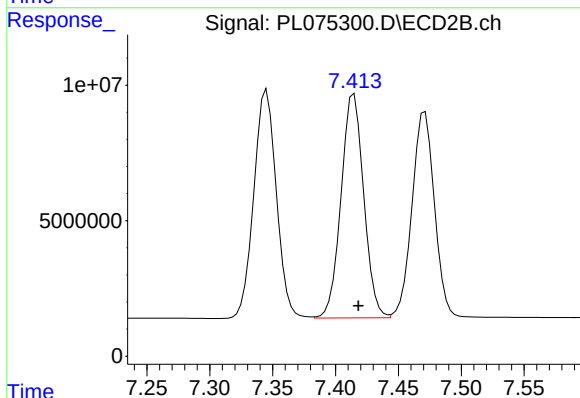
R.T.: 7.345 min
Delta R.T.: -0.004 min
Response: 104992135
Conc: 57.09 ng/ml



#11 alpha-Chlordane

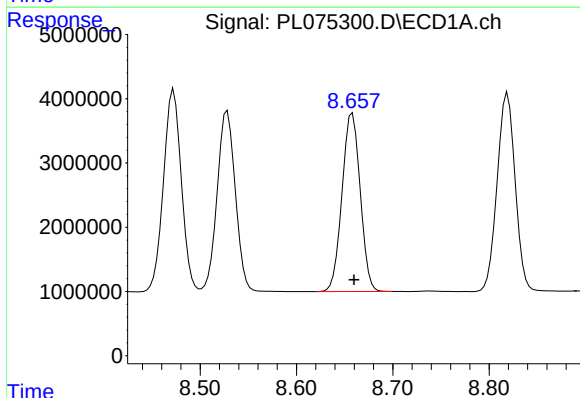
R.T.: 8.473 min
Delta R.T.: -0.002 min
Response: 40774377
Conc: 60.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



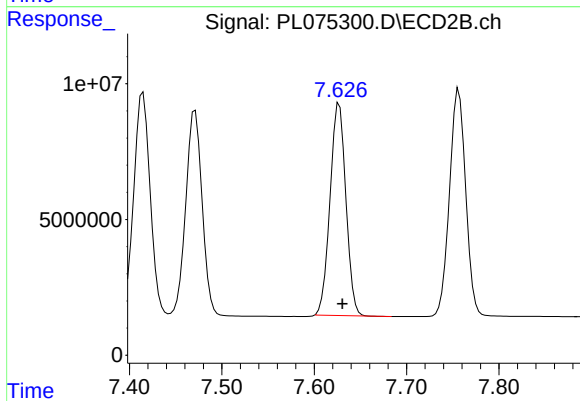
#11 alpha-Chlordane

R.T.: 7.415 min
Delta R.T.: -0.004 min
Response: 103611988
Conc: 56.70 ng/ml



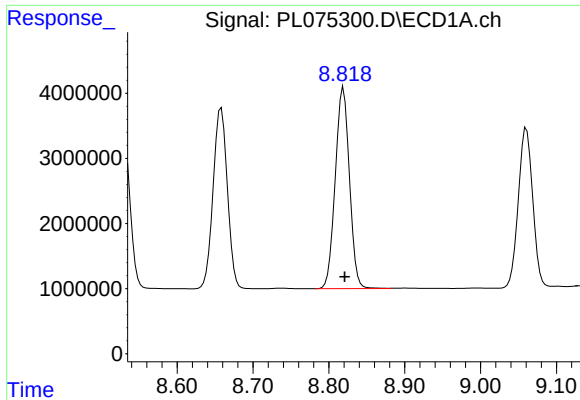
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: -0.002 min
Response: 36319027
Conc: 62.43 ng/ml



#12 4,4'-DDE

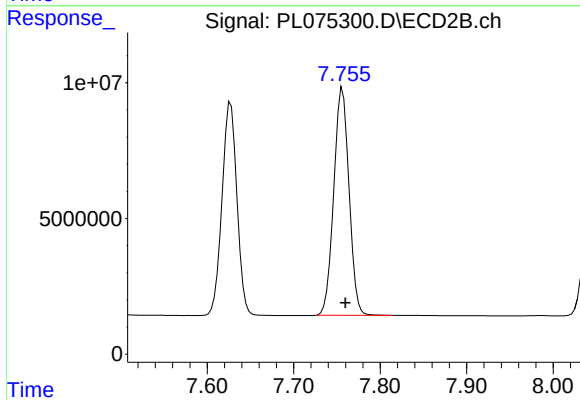
R.T.: 7.627 min
Delta R.T.: -0.003 min
Response: 93032679
Conc: 57.12 ng/ml



#13 Dieldrin

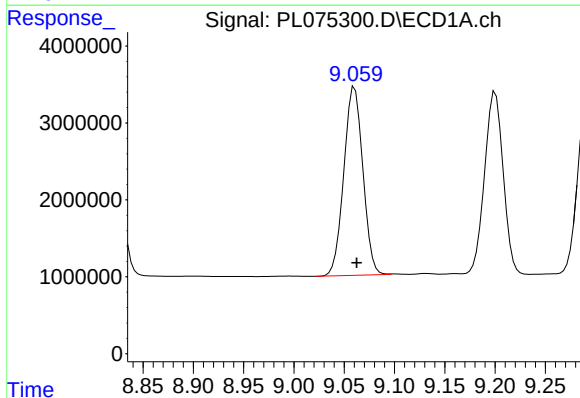
R.T.: 8.819 min
Delta R.T.: -0.002 min
Response: 40233437
Conc: 63.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



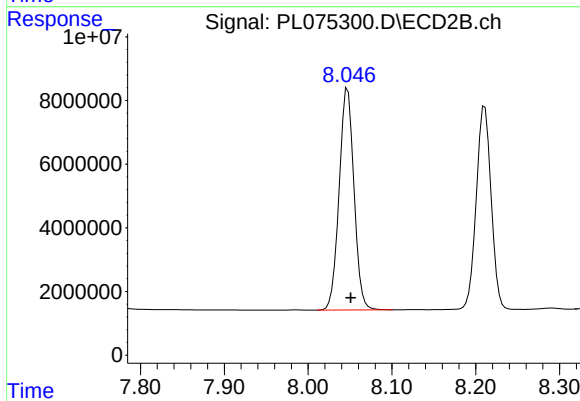
#13 Dieldrin

R.T.: 7.757 min
Delta R.T.: -0.003 min
Response: 102441941
Conc: 59.04 ng/ml



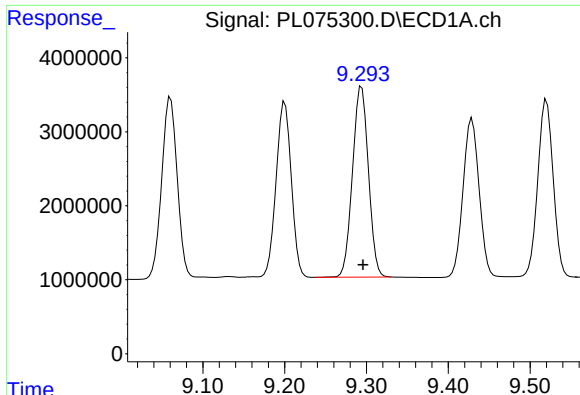
#14 Endrin

R.T.: 9.060 min
Delta R.T.: -0.002 min
Response: 32205061
Conc: 60.65 ng/ml



#14 Endrin

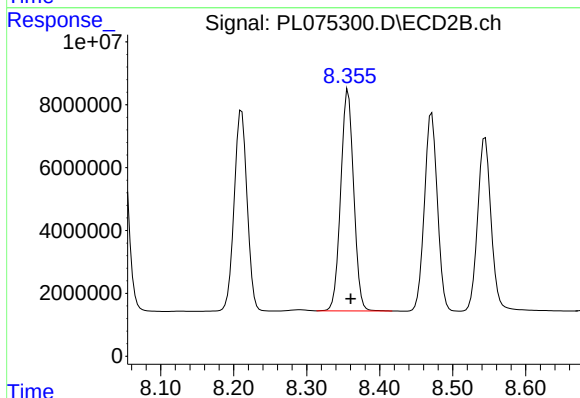
R.T.: 8.047 min
Delta R.T.: -0.004 min
Response: 85747919
Conc: 55.08 ng/ml



#15 Endosulfan II

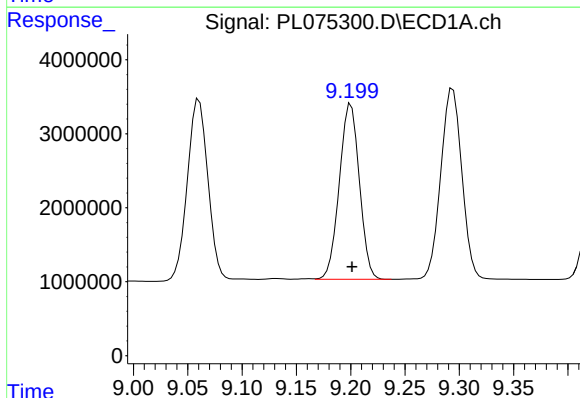
R.T.: 9.294 min
Delta R.T.: -0.002 min
Response: 34766517
Conc: 61.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



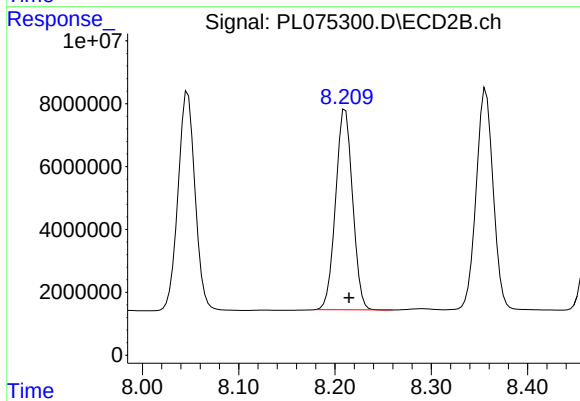
#15 Endosulfan II

R.T.: 8.357 min
Delta R.T.: -0.004 min
Response: 86742954
Conc: 55.10 ng/ml



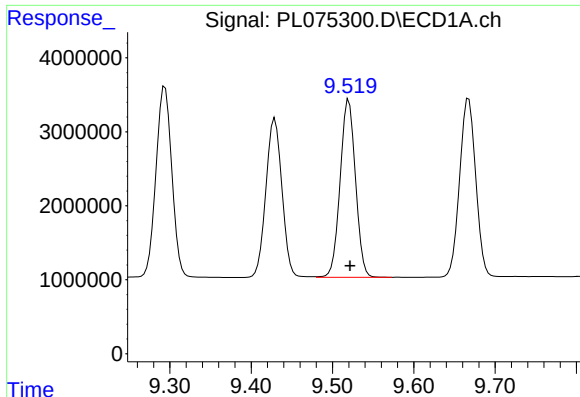
#16 4,4'-DDD

R.T.: 9.200 min
Delta R.T.: -0.001 min
Response: 30526934
Conc: 61.72 ng/ml



#16 4,4'-DDD

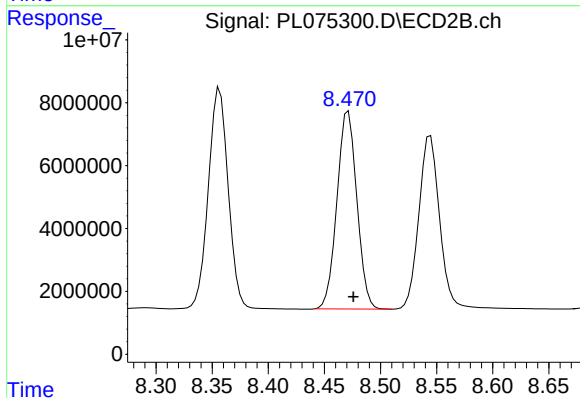
R.T.: 8.211 min
Delta R.T.: -0.004 min
Response: 78194666
Conc: 58.50 ng/ml



#17 4,4'-DDT

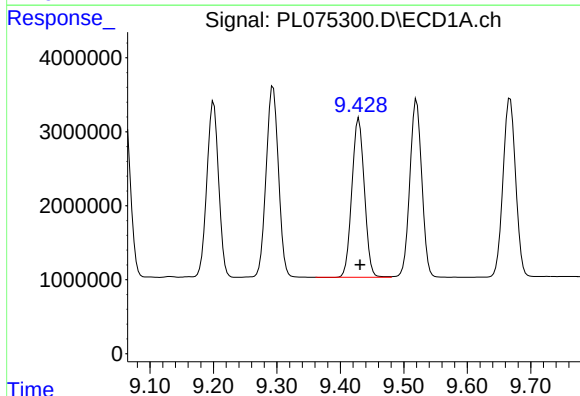
R.T.: 9.520 min
Delta R.T.: -0.002 min
Response: 31498424
Conc: 54.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



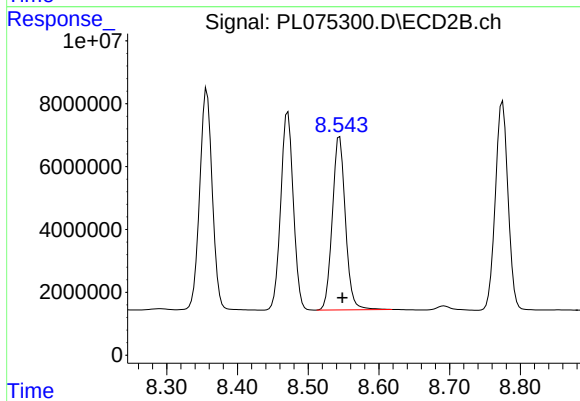
#17 4,4'-DDT

R.T.: 8.471 min
Delta R.T.: -0.004 min
Response: 77607289
Conc: 54.27 ng/ml



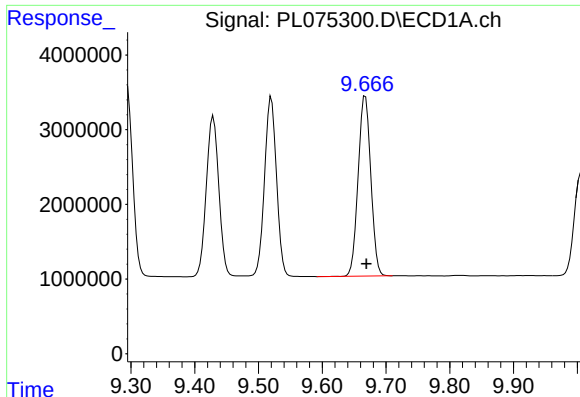
#18 Endrin aldehyde

R.T.: 9.429 min
Delta R.T.: -0.002 min
Response: 29455706
Conc: 67.02 ng/ml



#18 Endrin aldehyde

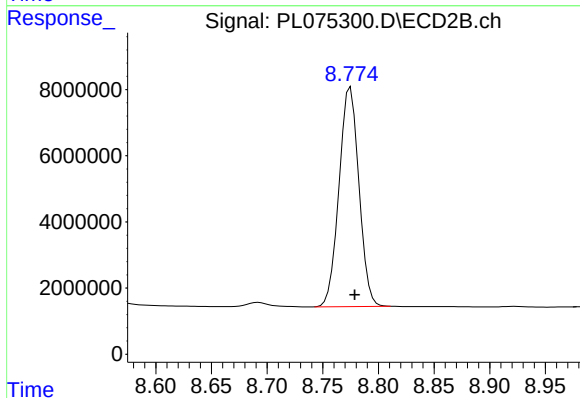
R.T.: 8.544 min
Delta R.T.: -0.004 min
Response: 70885046
Conc: 58.80 ng/ml



#19 Endosulfan Sulfate

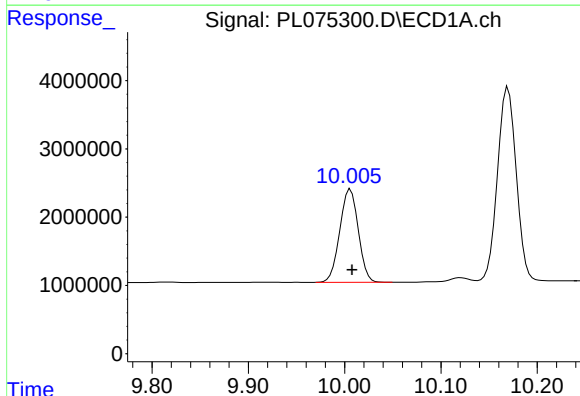
R.T.: 9.668 min
Delta R.T.: -0.002 min
Response: 33265358
Conc: 59.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



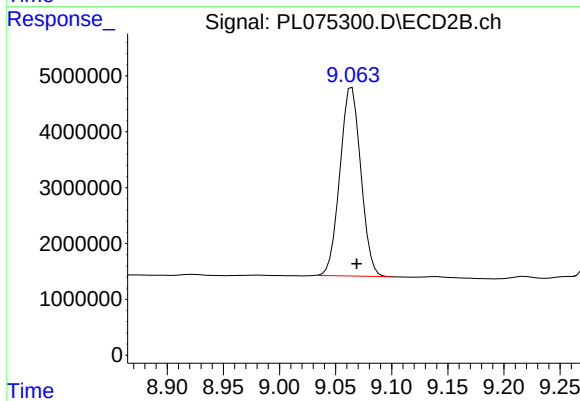
#19 Endosulfan Sulfate

R.T.: 8.775 min
Delta R.T.: -0.004 min
Response: 82500539
Conc: 55.12 ng/ml



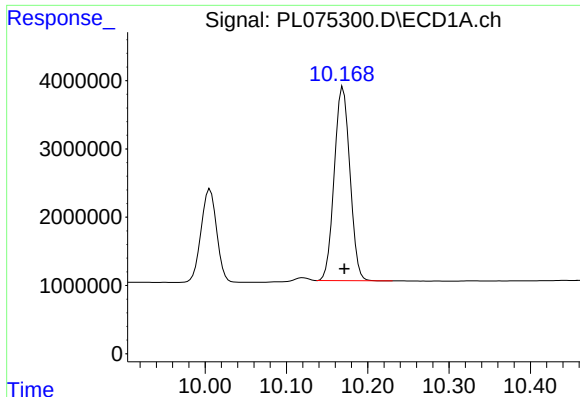
#20 Methoxychlor

R.T.: 10.006 min
Delta R.T.: -0.001 min
Response: 18195558
Conc: 59.41 ng/ml



#20 Methoxychlor

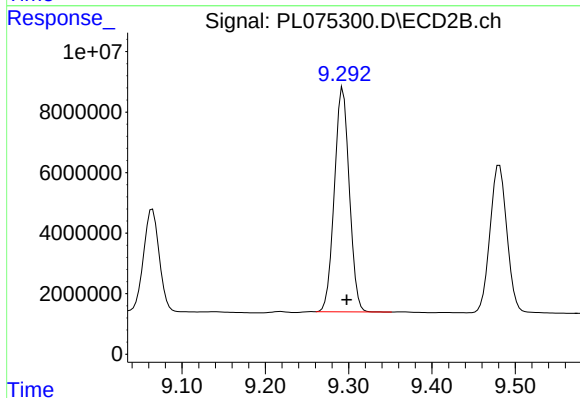
R.T.: 9.064 min
Delta R.T.: -0.004 min
Response: 43774707
Conc: 53.91 ng/ml



#21 Endrin ketone

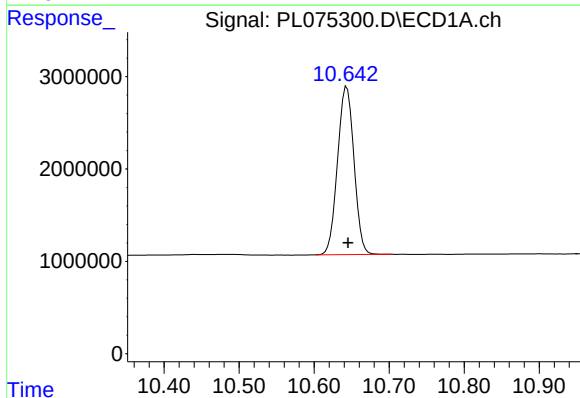
R.T.: 10.170 min
Delta R.T.: -0.001 min
Response: 38021720
Conc: 61.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



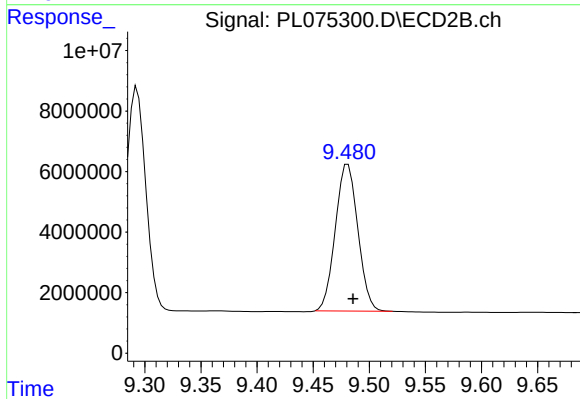
#21 Endrin ketone

R.T.: 9.293 min
Delta R.T.: -0.005 min
Response: 92269140
Conc: 57.70 ng/ml



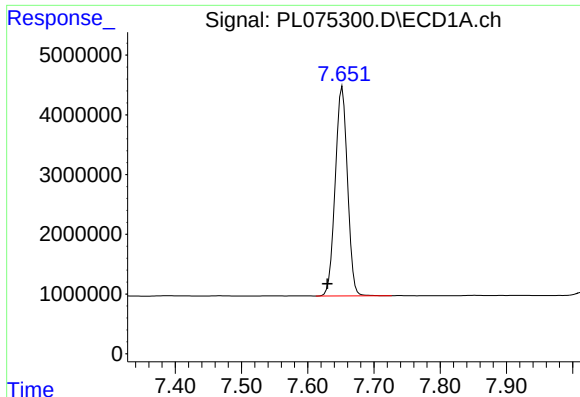
#22 Mirex

R.T.: 10.644 min
Delta R.T.: -0.001 min
Response: 27768526
Conc: 57.28 ng/ml



#22 Mirex

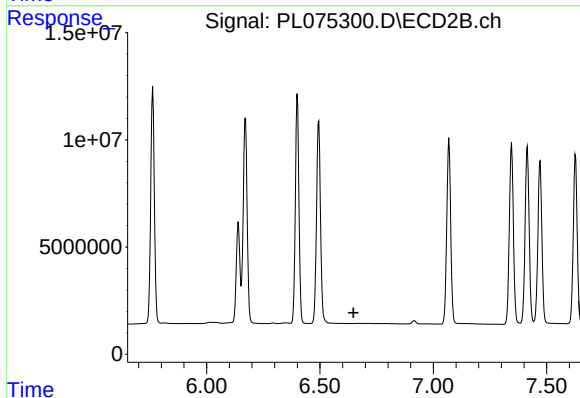
R.T.: 9.481 min
Delta R.T.: -0.004 min
Response: 67790676
Conc: 53.31 ng/ml



#24 Chlordane-2

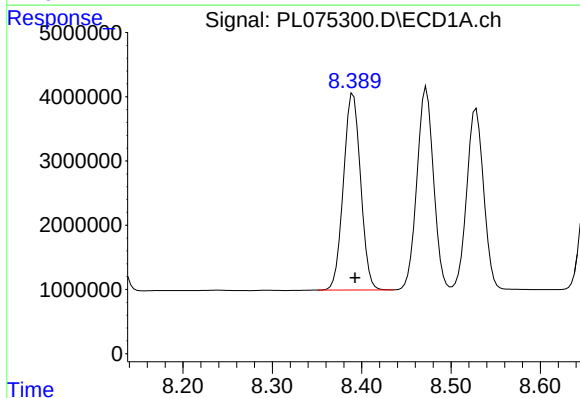
R.T.: 7.652 min
Delta R.T.: 0.023 min
Response: 45008047
Conc: 1537.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



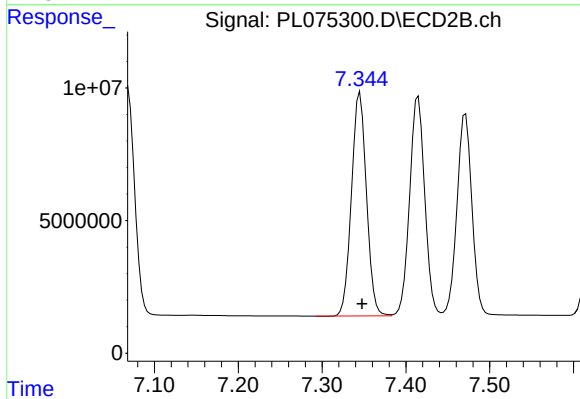
#24 Chlordane-2

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



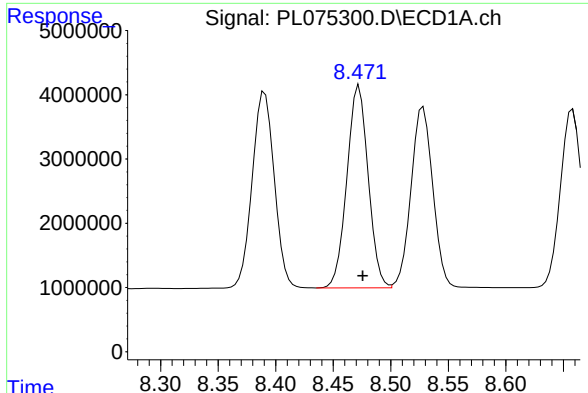
#25 Chlordane-3

R.T.: 8.390 min
Delta R.T.: -0.002 min
Response: 40786798
Conc: 415.48 ng/ml



#25 Chlordane-3

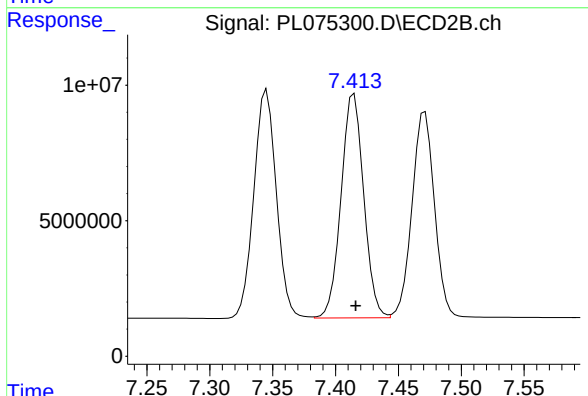
R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 104992135
Conc: 575.68 ng/ml



#26 Chlordane-4

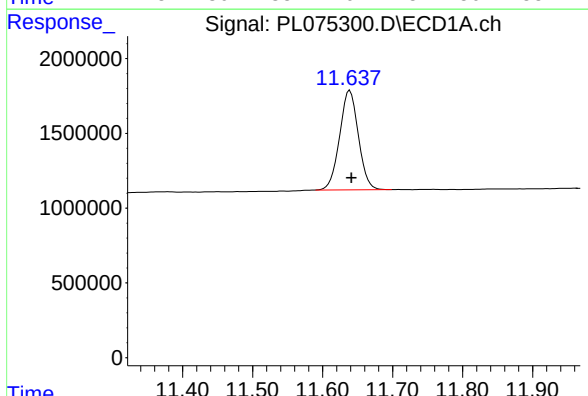
R.T.: 8.473 min
Delta R.T.: -0.003 min
Response: 40774377
Conc: 340.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



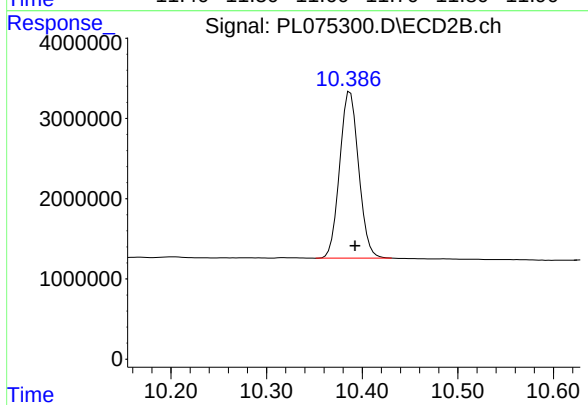
#26 Chlordane-4

R.T.: 7.415 min
Delta R.T.: -0.001 min
Response: 103611988
Conc: 534.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 12386771
Conc: 23.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.005 min
Response: 28686093
Conc: 20.90 ng/ml