

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060322\
 Data File : PL075494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2022 02:02
 Operator : AR\AJ
 Sample : PB145241BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 05:15:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 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...	5.643	4.642	10806998	27515436	18.387	17.369
28)	SA Decachlor...	11.639	10.387	10317534	24002135	19.243	17.491
Target Compounds							
2)	A alpha-BHC	6.227	5.344	47195033	117.6E6	57.187	54.315
3)	MA gamma-BHC...	6.625	5.765	44067235	108.9E6	56.304	51.841
4)	MA Heptachlor	7.280	6.174	42796217	104.3E6	53.435	51.169
5)	MB Aldrin	7.654	6.498	40487115	100.9E6	55.522	52.257
6)	B beta-BHC	6.877	6.143	19576998	46453585	52.584	47.861
7)	B delta-BHC	7.147	6.404	41090458	103.5E6	53.511	48.256
8)	B Heptachlo...	8.122	7.071	37374075	91969983	54.744	50.330
9)	A Endosulfan I	8.530	7.473	33975125	84163491	54.095	49.805
10)	B gamma-Chl...	8.392	7.347	36936901	92354791	54.768	50.217
11)	B alpha-Chl...	8.474	7.416	36787000	91294037	54.292	49.962
12)	B 4,4'-DDE	8.659	7.629	32566182	81413276	55.980	49.987
13)	MA Dieldrin	8.821	7.759	35705759	88346903	56.345	50.917
14)	MA Endrin	9.062	8.049	26203113	68646667	49.344	44.098
15)	B Endosulfa...	9.295	8.358	30874168	74385640	54.699	47.248
16)	A 4,4'-DDD	9.201	8.212	28719896	71199542	58.070	53.265
17)	MA 4,4'-DDT	9.522	8.473	26738184	63624740	45.905	44.488
18)	B Endrin al...	9.430	8.546	26225402	61243247	59.674	50.801
19)	B Endosulfa...	9.669	8.776	30165733	72913803	54.230	48.714
20)	A Methoxychlor	10.007	9.065	15245825	36213897	49.777	44.596
21)	B Endrin ke...	10.170	9.294	35534011	84139087	57.877	52.615
22)	Mirex	10.644	9.481	26231436	62633662	54.113	49.255
24)	Chlordane-2	7.654f	0.000	40487115	0	1421.667	N.D. #
25)	Chlordane-3	8.392	7.347	36936901	92354791	396.948	523.233 #
26)	Chlordane-4	8.474	7.416	36787000	91294037	324.149	483.284 #

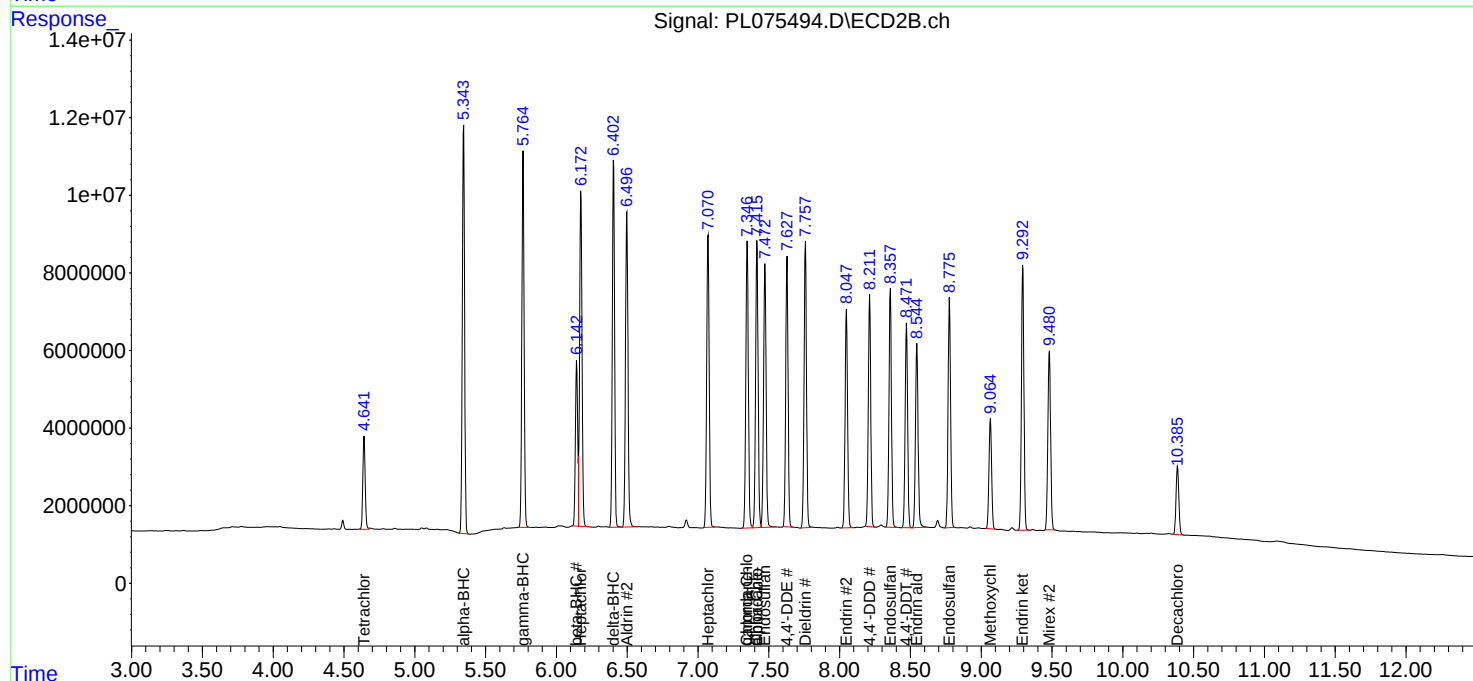
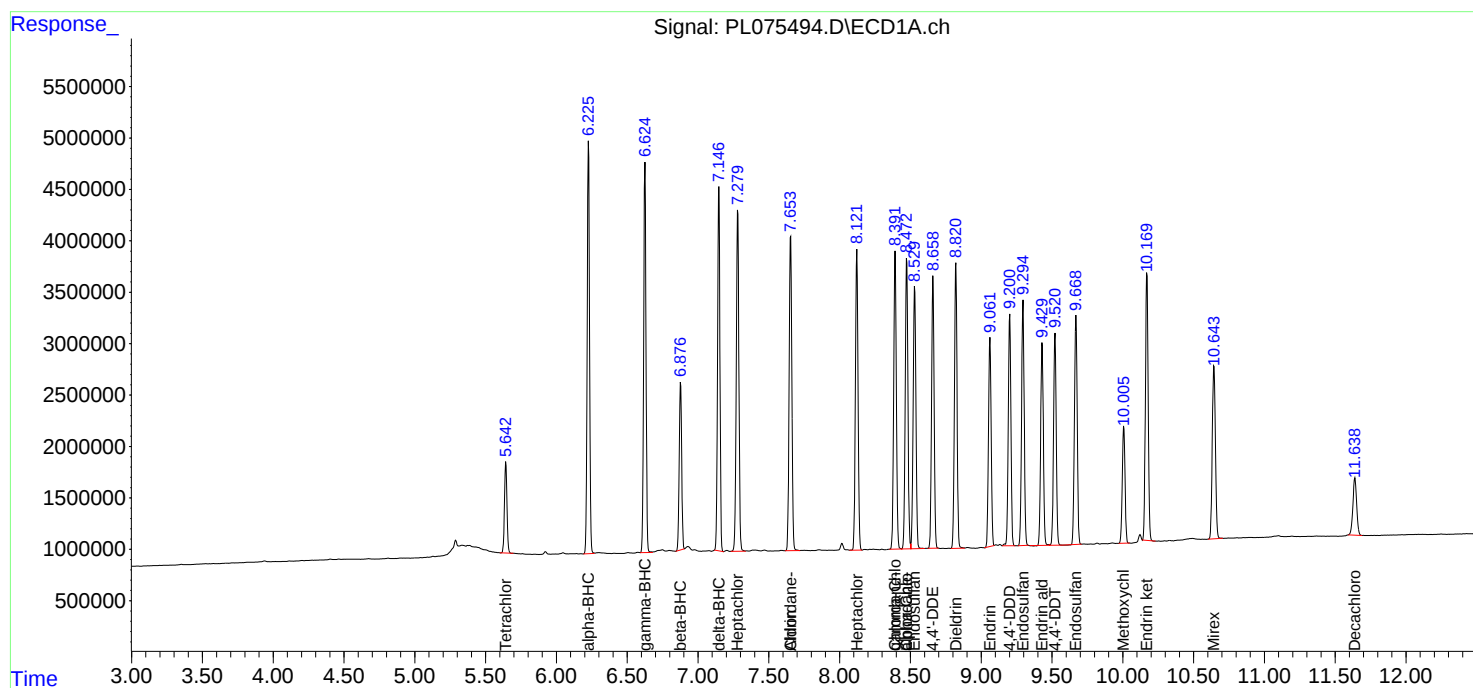
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

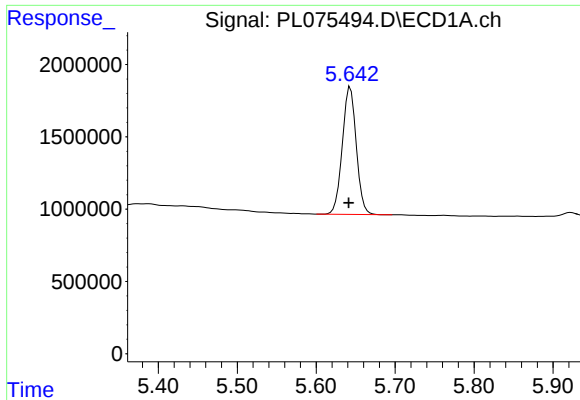
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060322\
Data File : PL075494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2022 02:02
Operator : AR\AJ
Sample : PB145241BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 05:15:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Wed Jun 01 10:19:11 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

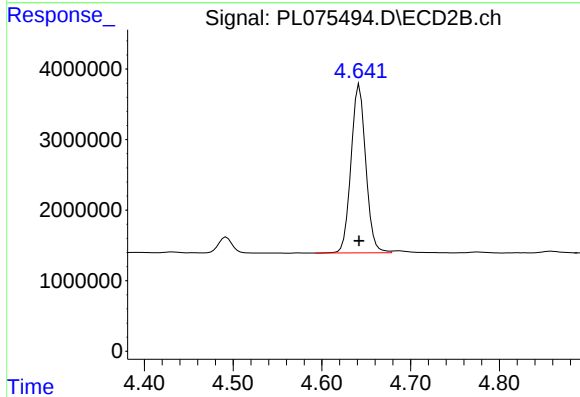




#1 Tetrachloro-m-xylene

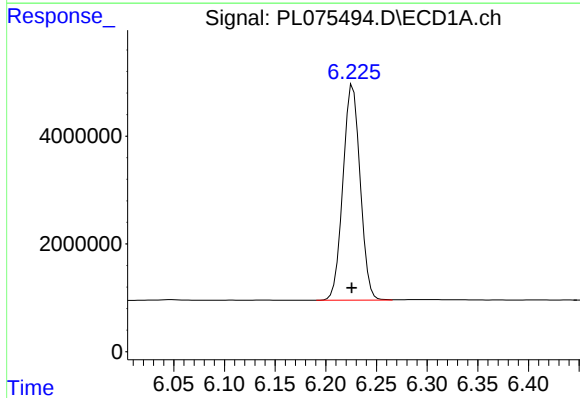
R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 10806998
Conc: 18.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



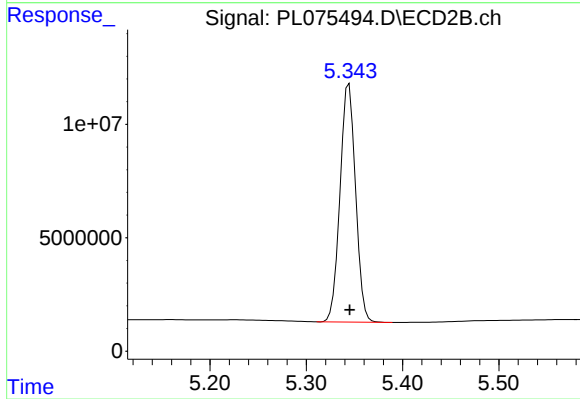
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 27515436
Conc: 17.37 ng/ml



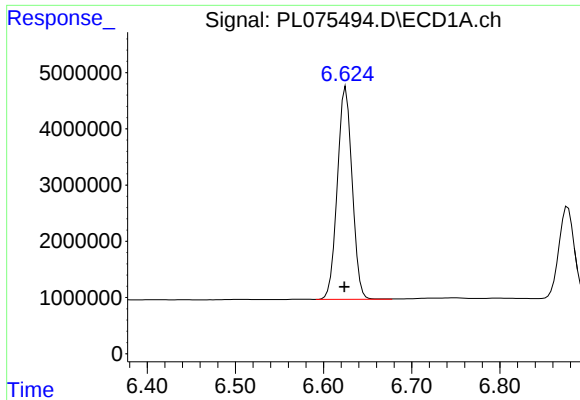
#2 alpha-BHC

R.T.: 6.227 min
Delta R.T.: 0.001 min
Response: 47195033
Conc: 57.19 ng/ml



#2 alpha-BHC

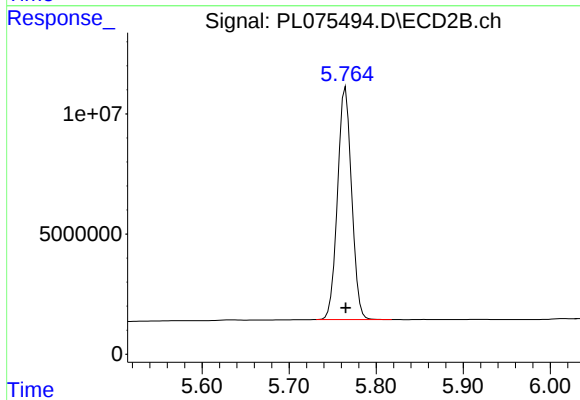
R.T.: 5.344 min
Delta R.T.: 0.000 min
Response: 117553154
Conc: 54.32 ng/ml



#3 gamma-BHC (Lindane)

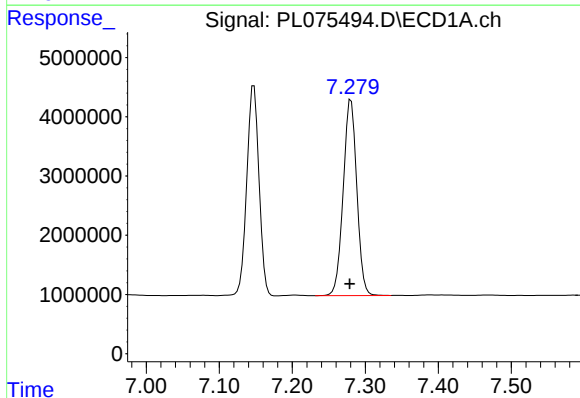
R.T.: 6.625 min
Delta R.T.: 0.002 min
Response: 44067235
Conc: 56.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



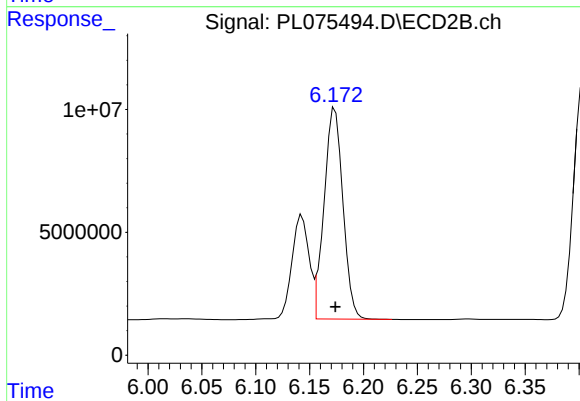
#3 gamma-BHC (Lindane)

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 108874312
Conc: 51.84 ng/ml



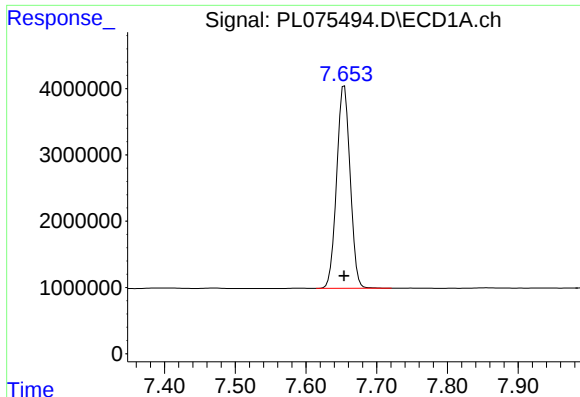
#4 Heptachlor

R.T.: 7.280 min
Delta R.T.: 0.002 min
Response: 42796217
Conc: 53.43 ng/ml



#4 Heptachlor

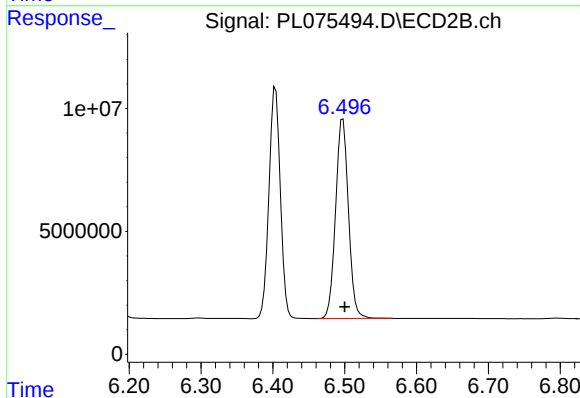
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 104311251
Conc: 51.17 ng/ml



#5 Aldrin

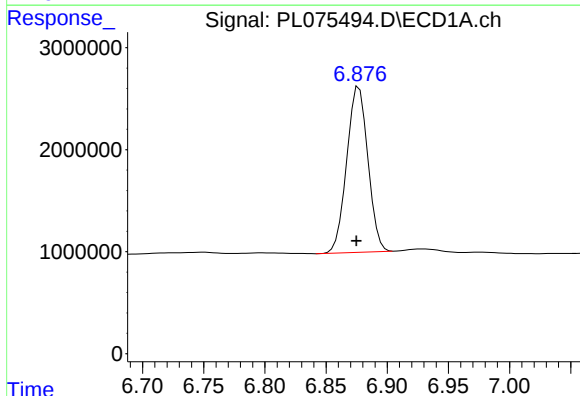
R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 40487115
Conc: 55.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



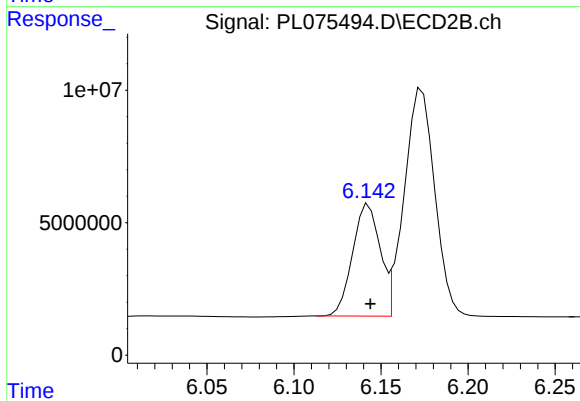
#5 Aldrin

R.T.: 6.498 min
Delta R.T.: -0.002 min
Response: 100851454
Conc: 52.26 ng/ml



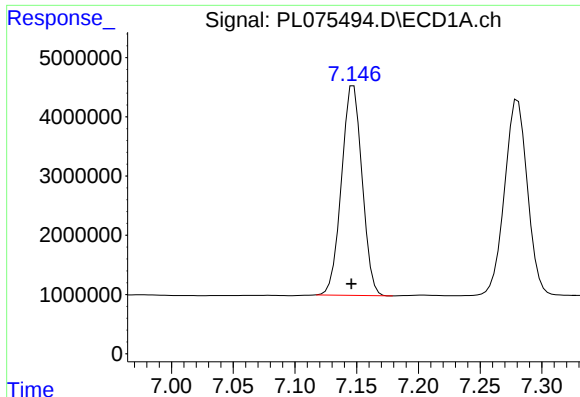
#6 beta-BHC

R.T.: 6.877 min
Delta R.T.: 0.002 min
Response: 19576998
Conc: 52.58 ng/ml



#6 beta-BHC

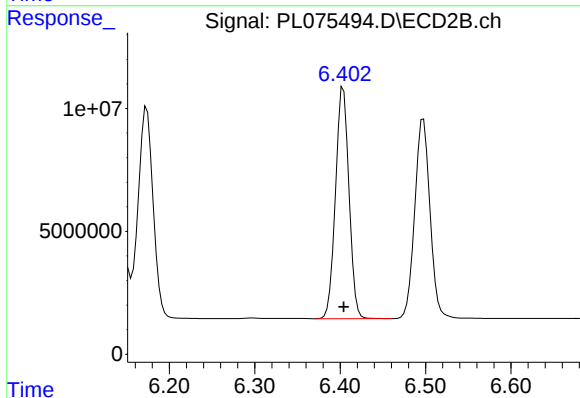
R.T.: 6.143 min
Delta R.T.: -0.001 min
Response: 46453585
Conc: 47.86 ng/ml



#7 delta-BHC

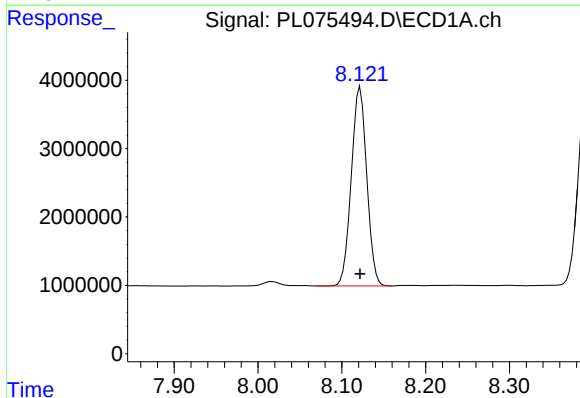
R.T.: 7.147 min
Delta R.T.: 0.002 min
Response: 41090458
Conc: 53.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



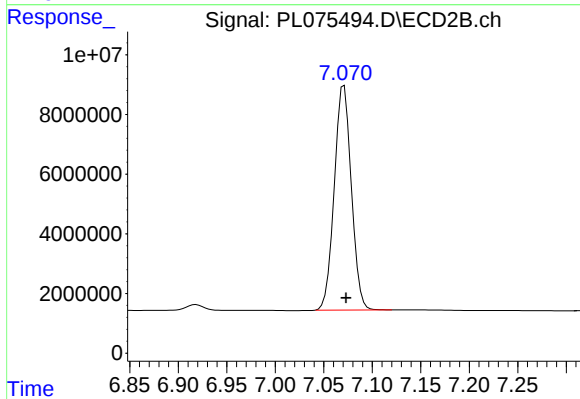
#7 delta-BHC

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 103520334
Conc: 48.26 ng/ml



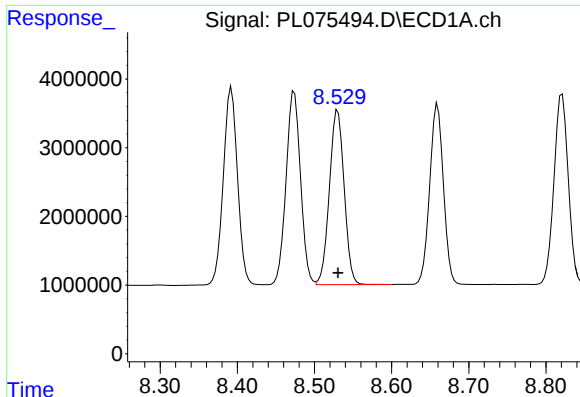
#8 Heptachlor epoxide

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 37374075
Conc: 54.74 ng/ml



#8 Heptachlor epoxide

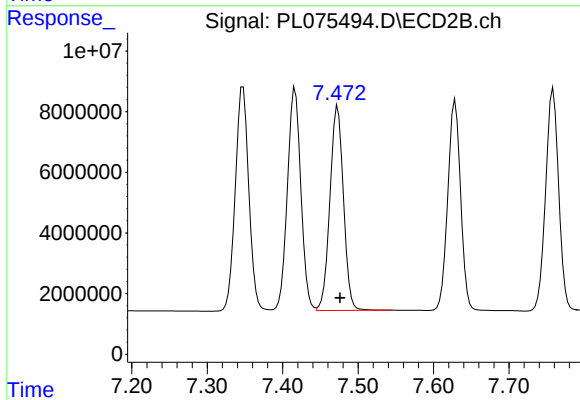
R.T.: 7.071 min
Delta R.T.: -0.002 min
Response: 91969983
Conc: 50.33 ng/ml



#9 Endosulfan I

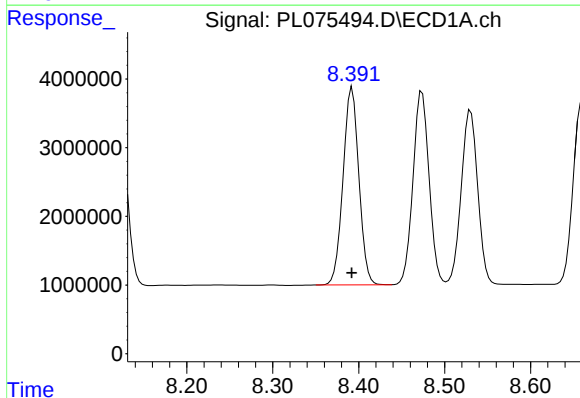
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 33975125
Conc: 54.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



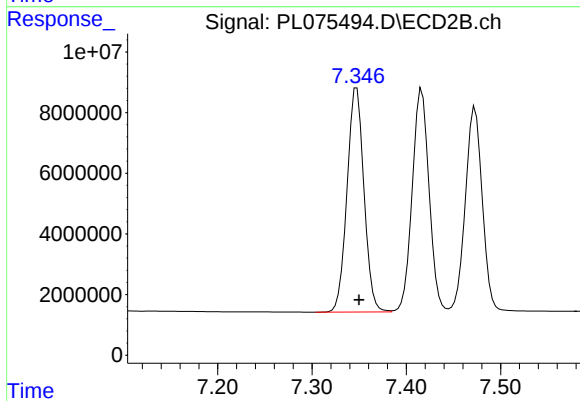
#9 Endosulfan I

R.T.: 7.473 min
Delta R.T.: -0.003 min
Response: 84163491
Conc: 49.80 ng/ml



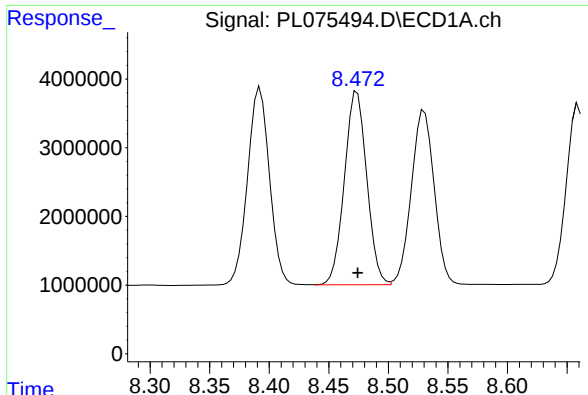
#10 gamma-Chlordane

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 36936901
Conc: 54.77 ng/ml



#10 gamma-Chlordane

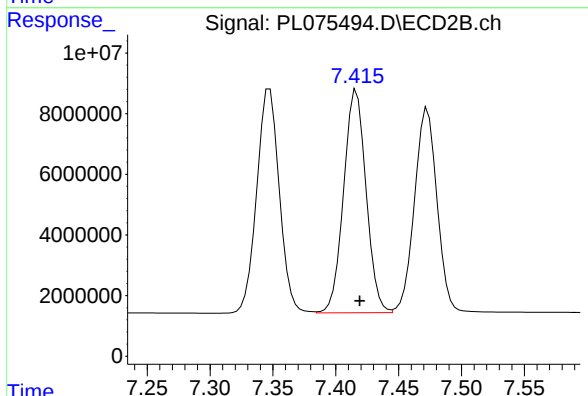
R.T.: 7.347 min
Delta R.T.: -0.003 min
Response: 92354791
Conc: 50.22 ng/ml



#11 alpha-Chlordane

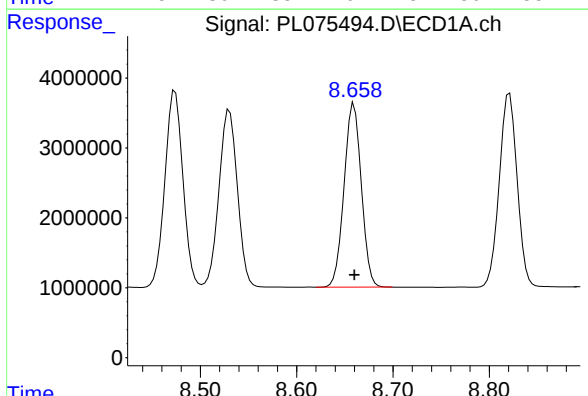
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 36787000
Conc: 54.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



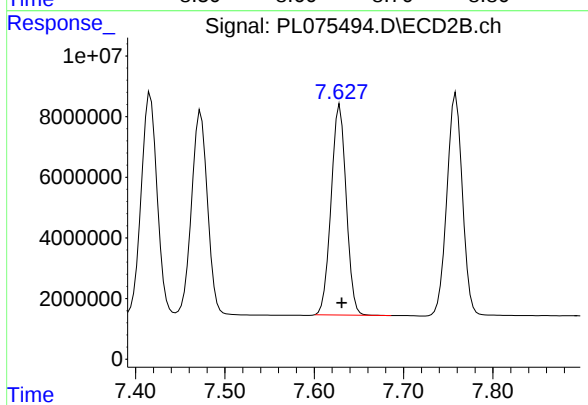
#11 alpha-Chlordane

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 91294037
Conc: 49.96 ng/ml



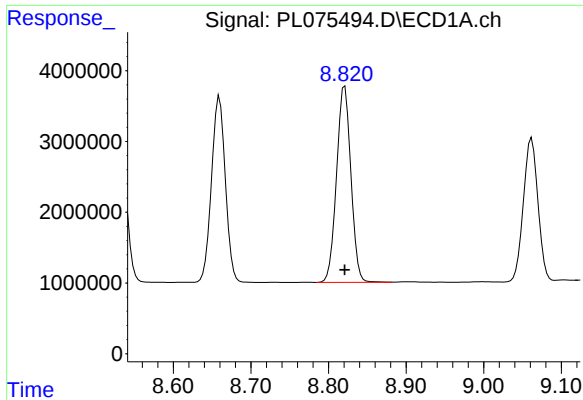
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 32566182
Conc: 55.98 ng/ml



#12 4,4'-DDE

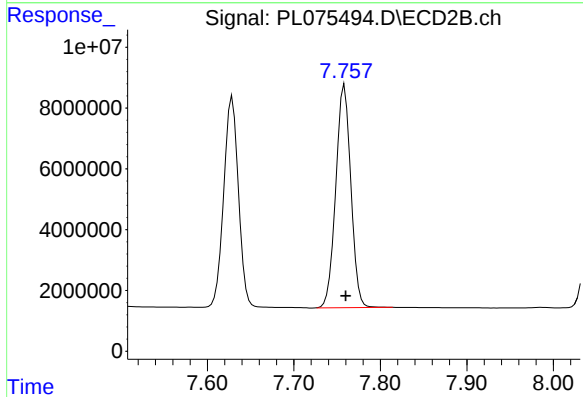
R.T.: 7.629 min
Delta R.T.: -0.002 min
Response: 81413276
Conc: 49.99 ng/ml



#13 Dieldrin

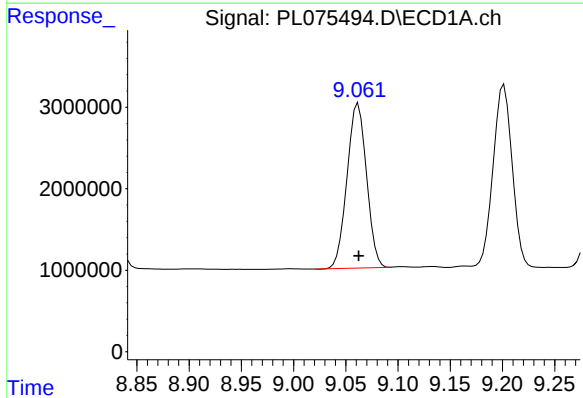
R.T.: 8.821 min
Delta R.T.: 0.000 min
Response: 35705759
Conc: 56.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



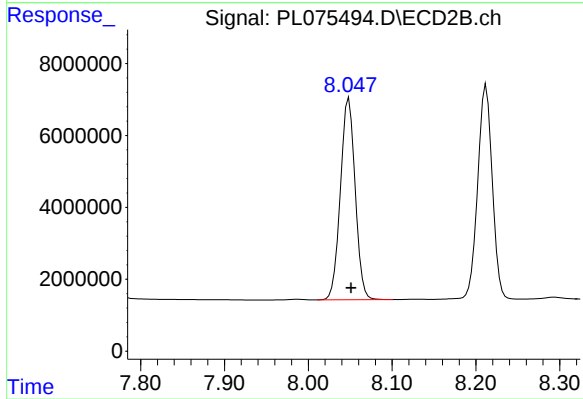
#13 Dieldrin

R.T.: 7.759 min
Delta R.T.: -0.001 min
Response: 88346903
Conc: 50.92 ng/ml



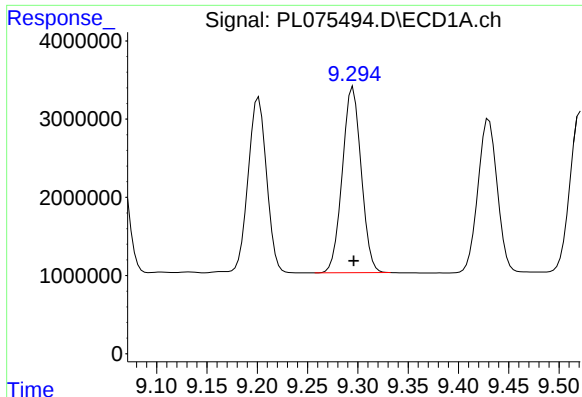
#14 Endrin

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 26203113
Conc: 49.34 ng/ml



#14 Endrin

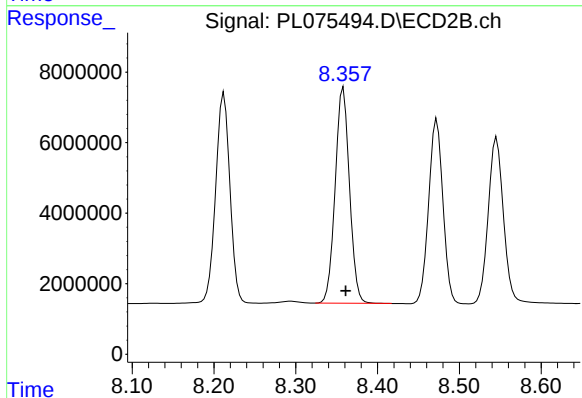
R.T.: 8.049 min
Delta R.T.: -0.002 min
Response: 68646667
Conc: 44.10 ng/ml



#15 Endosulfan II

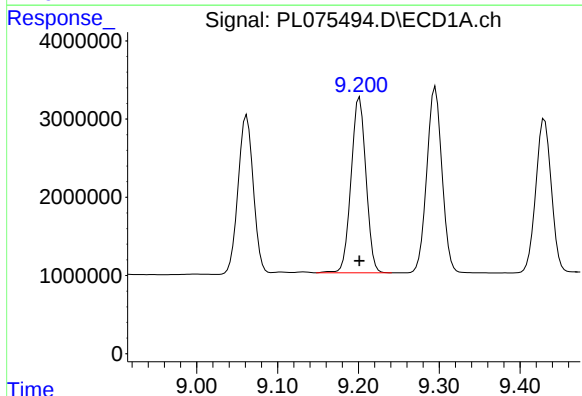
R.T.: 9.295 min
Delta R.T.: 0.000 min
Response: 30874168
Conc: 54.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



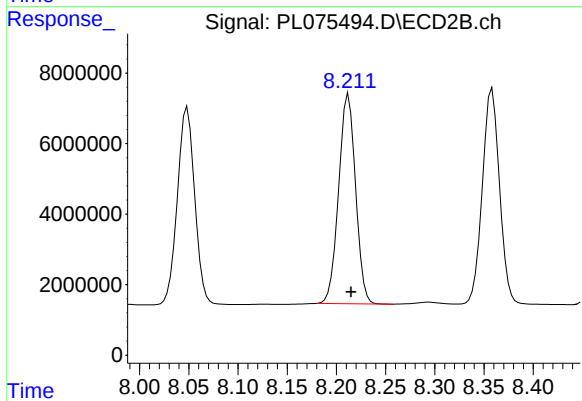
#15 Endosulfan II

R.T.: 8.358 min
Delta R.T.: -0.003 min
Response: 74385640
Conc: 47.25 ng/ml



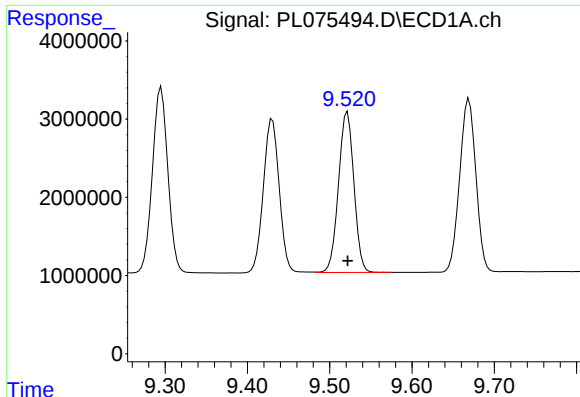
#16 4,4'-DDD

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 28719896
Conc: 58.07 ng/ml



#16 4,4'-DDD

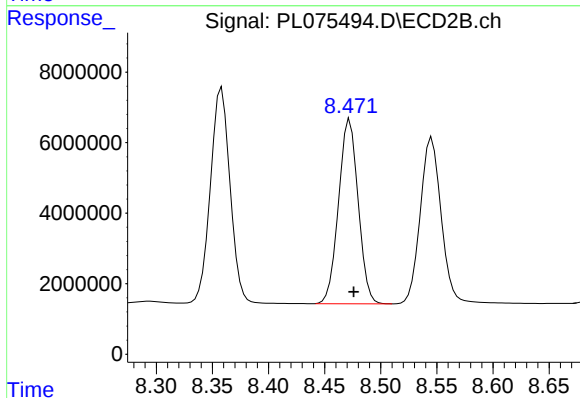
R.T.: 8.212 min
Delta R.T.: -0.003 min
Response: 71199542
Conc: 53.27 ng/ml



#17 4,4'-DDT

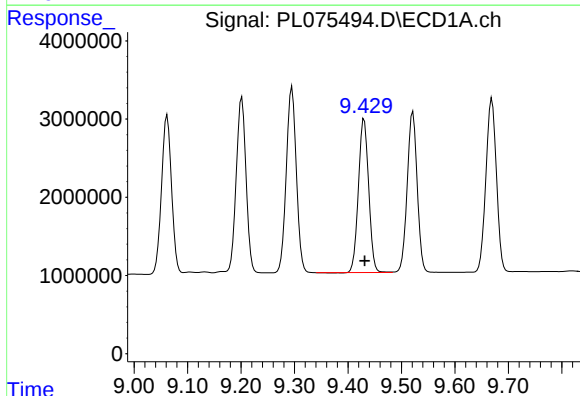
R.T.: 9.522 min
Delta R.T.: 0.000 min
Response: 26738184
Conc: 45.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



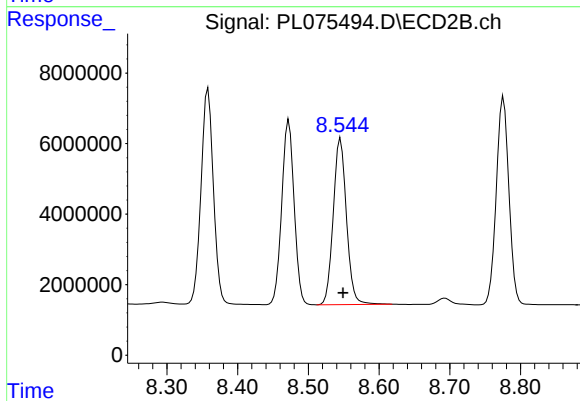
#17 4,4'-DDT

R.T.: 8.473 min
Delta R.T.: -0.004 min
Response: 63624740
Conc: 44.49 ng/ml



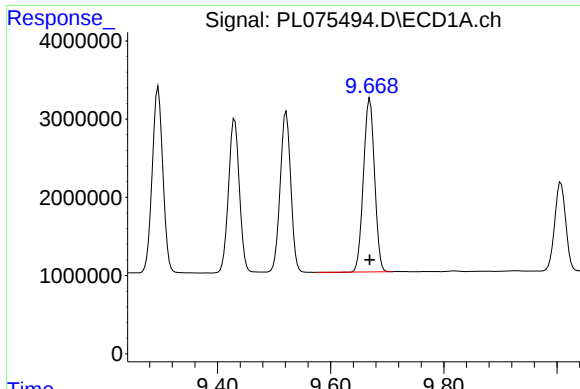
#18 Endrin aldehyde

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 26225402
Conc: 59.67 ng/ml



#18 Endrin aldehyde

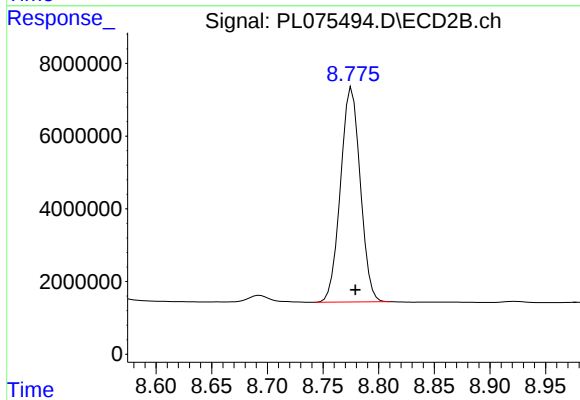
R.T.: 8.546 min
Delta R.T.: -0.003 min
Response: 61243247
Conc: 50.80 ng/ml



#19 Endosulfan Sulfate

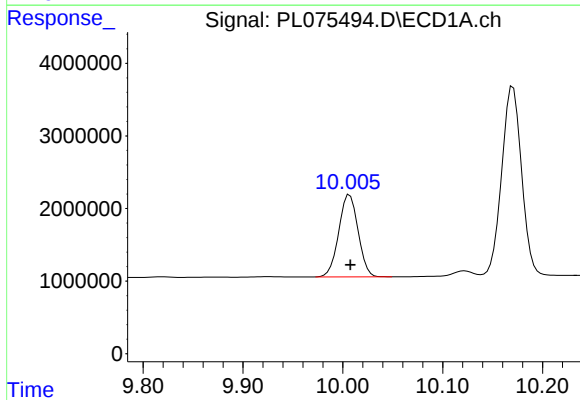
R.T.: 9.669 min
Delta R.T.: 0.000 min
Response: 30165733
Conc: 54.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



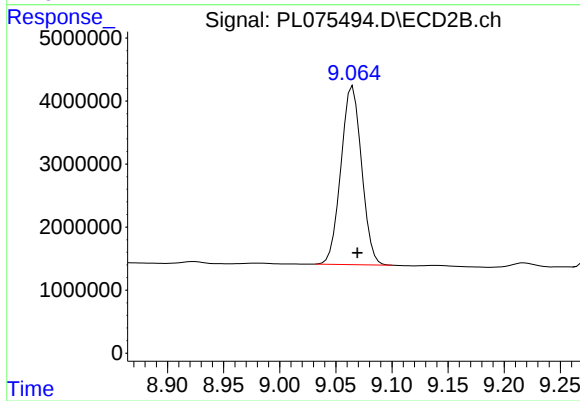
#19 Endosulfan Sulfate

R.T.: 8.776 min
Delta R.T.: -0.003 min
Response: 72913803
Conc: 48.71 ng/ml



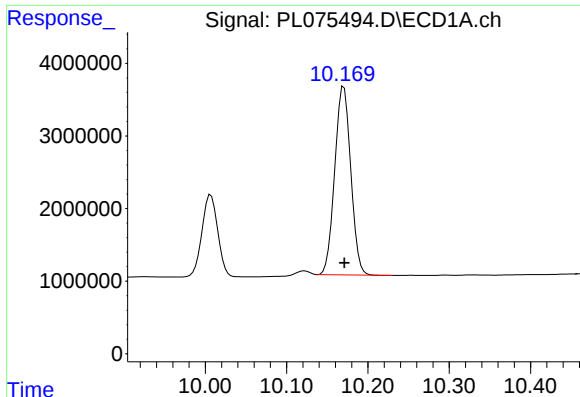
#20 Methoxychlor

R.T.: 10.007 min
Delta R.T.: 0.000 min
Response: 15245825
Conc: 49.78 ng/ml



#20 Methoxychlor

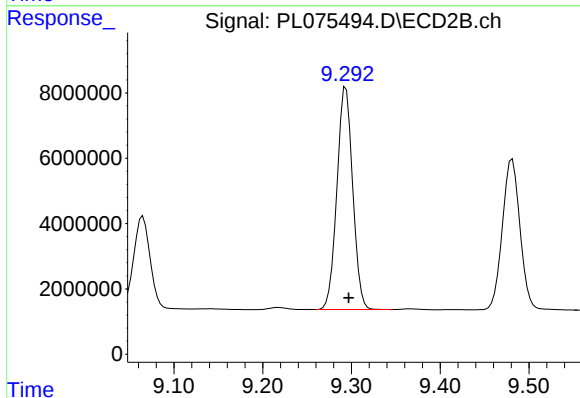
R.T.: 9.065 min
Delta R.T.: -0.004 min
Response: 36213897
Conc: 44.60 ng/ml



#21 Endrin ketone

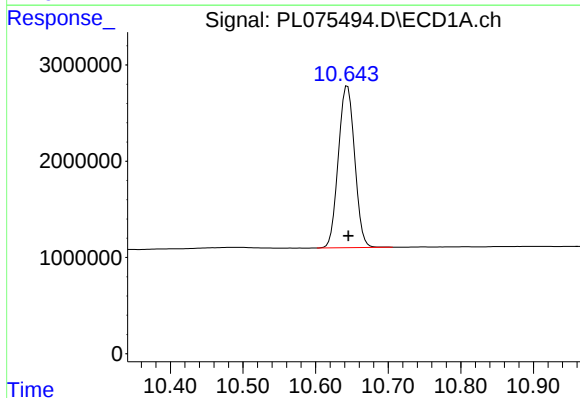
R.T.: 10.170 min
Delta R.T.: 0.000 min
Response: 35534011
Conc: 57.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



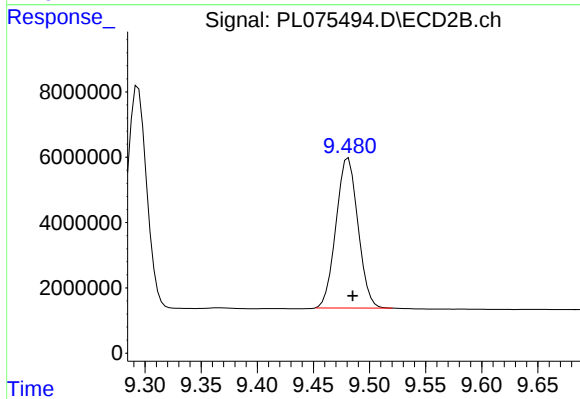
#21 Endrin ketone

R.T.: 9.294 min
Delta R.T.: -0.003 min
Response: 84139087
Conc: 52.61 ng/ml



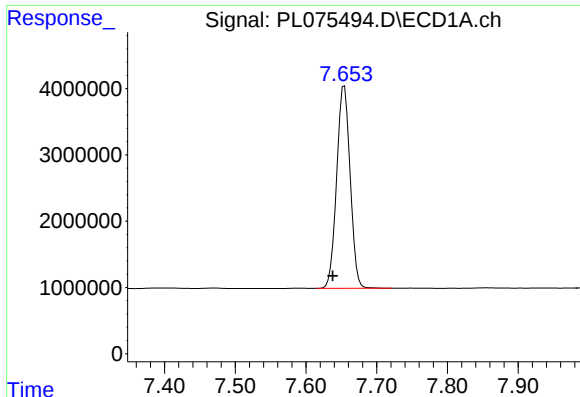
#22 Mirex

R.T.: 10.644 min
Delta R.T.: -0.001 min
Response: 26231436
Conc: 54.11 ng/ml



#22 Mirex

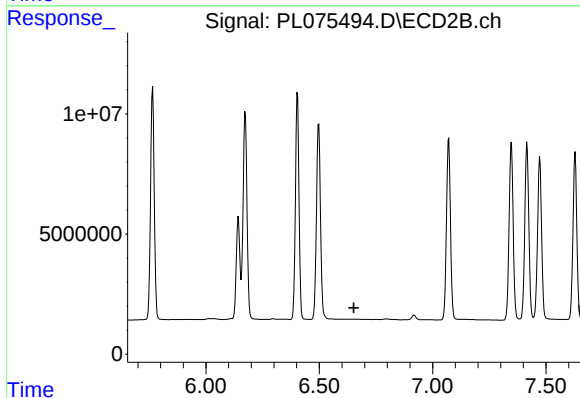
R.T.: 9.481 min
Delta R.T.: -0.004 min
Response: 62633662
Conc: 49.26 ng/ml



#24 Chlordane-2

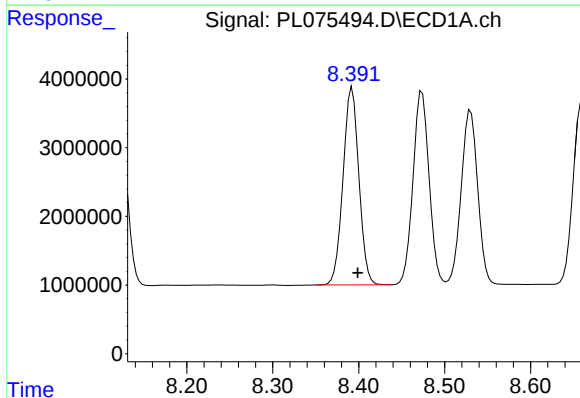
R.T.: 7.654 min
Delta R.T.: 0.016 min
Response: 40487115
Conc: 1421.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



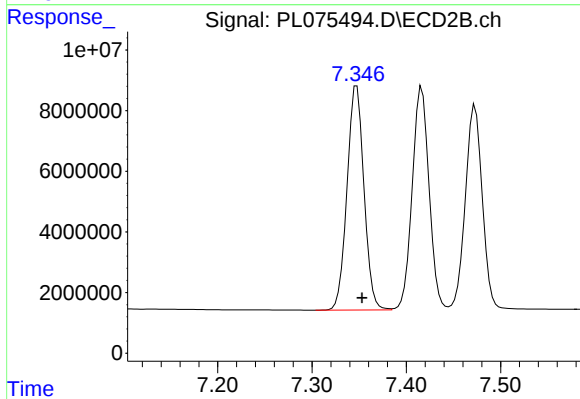
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.653 min
Response: 0
Conc: N.D.



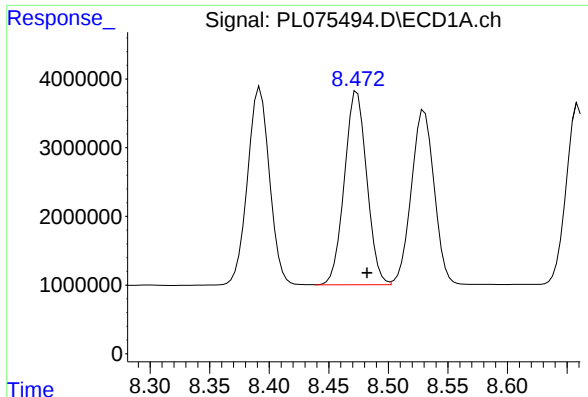
#25 Chlordane-3

R.T.: 8.392 min
Delta R.T.: -0.007 min
Response: 36936901
Conc: 396.95 ng/ml



#25 Chlordane-3

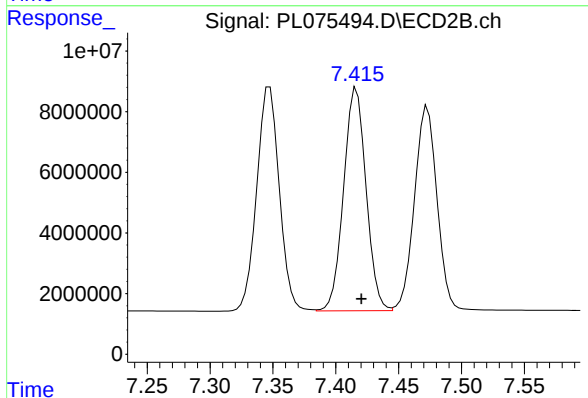
R.T.: 7.347 min
Delta R.T.: -0.006 min
Response: 92354791
Conc: 523.23 ng/ml



#26 Chlordane-4

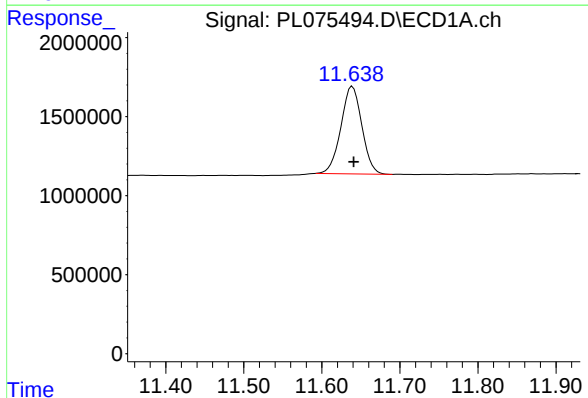
R.T.: 8.474 min
Delta R.T.: -0.008 min
Response: 36787000
Conc: 324.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



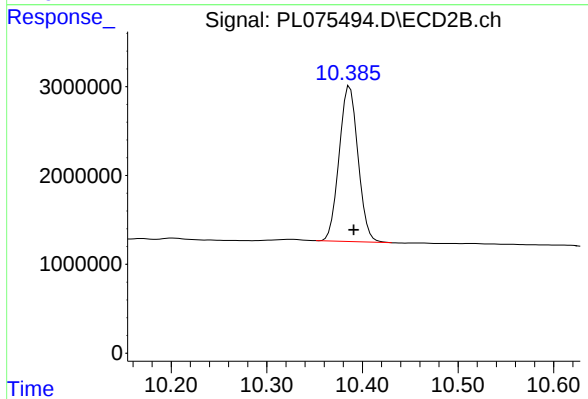
#26 Chlordane-4

R.T.: 7.416 min
Delta R.T.: -0.004 min
Response: 91294037
Conc: 483.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 10317534
Conc: 19.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.004 min
Response: 24002135
Conc: 17.49 ng/ml