

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
 Data File : PL075107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 10:57
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:42:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.647	4.645	25316334	67586620	49.861	49.243
28)	SA Decachlor...	11.643	10.394	22711042	52242753	50.855	50.898
Target Compounds							
2)	A alpha-BHC	6.231	5.347	35530848	85444724	51.935	50.772
3)	MA gamma-BHC...	6.629	5.768	33931607	85065756	52.567	51.480
4)	MA Heptachlor	7.284	6.178	32846590	85205618	50.895	56.136
5)	MB Aldrin	7.658	6.502	30670729	80235589	49.510	53.474
6)	B beta-BHC	6.881	6.146	15990454	40151440	53.578	50.570
7)	B delta-BHC	7.151	6.407	32353180	86620984	51.596	55.395
8)	B Heptachlo...	8.125	7.076	29715125	74349722	52.247	53.420
9)	A Endosulfan I	8.533	7.478	26308909	68305879	45.636	54.595
10)	B gamma-Chl...	8.395	7.352	28847009	74800114	55.770	53.975
11)	B alpha-Chl...	8.477	7.422	28318645	74388855	46.386	55.028
12)	B 4,4'-DDE	8.663	7.633	24607555	65543470	53.156	55.701
13)	MA Dieldrin	8.823	7.763	26691840	65600231	50.783	51.495
14)	MA Endrin	9.064	8.054	21066174	57314335	51.049	54.259
15)	B Endosulfa...	9.298	8.363	22661175	57642178	51.549	51.029
16)	A 4,4'-DDD	9.204	8.218	22077065	56864651	48.830	57.723
17)	MA 4,4'-DDT	9.523	8.478	21920747	50963995	47.692	50.938
18)	B Endrin al...	9.433	8.551	18188861	39357542	51.393	49.278
19)	B Endosulfa...	9.671	8.781	23365751	52187703	51.697	47.943
20)	A Methoxychlor	10.009	9.071	11946743	28726871	48.780	49.157
21)	B Endrin ke...	10.173	9.299	26961930	62584961	52.574	56.136
22)	Mirex	10.647	9.487	20605555	46533468	51.066	48.042
24)	Chlordane-2	7.658f	0.000	30670729	0	1383.806	N.D. #
25)	Chlordane-3	8.395	7.352	28847009	74800114	421.375	576.316 #
26)	Chlordane-4	8.477	7.422	28318645	74388855	293.945	542.638 #
27)	Chlordane-5	0.000	8.130	0	290735	N.D.	7.863 #

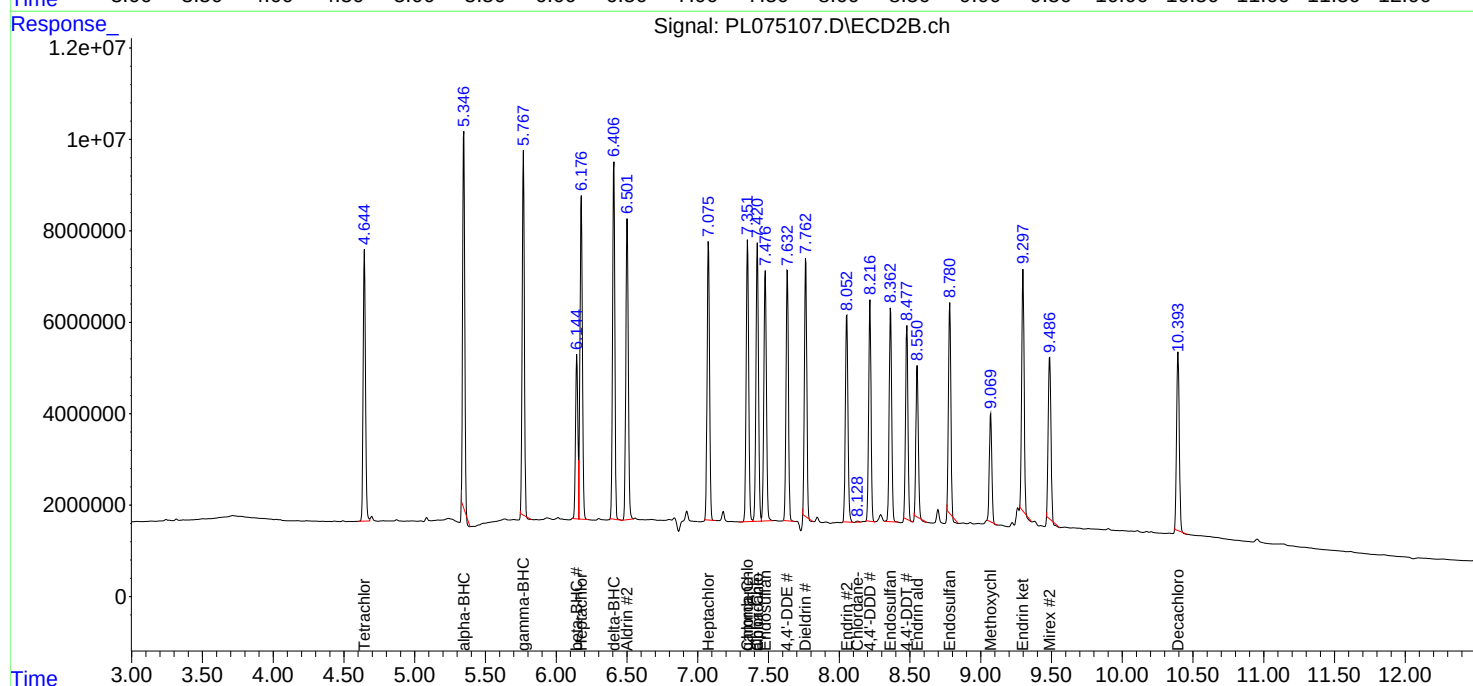
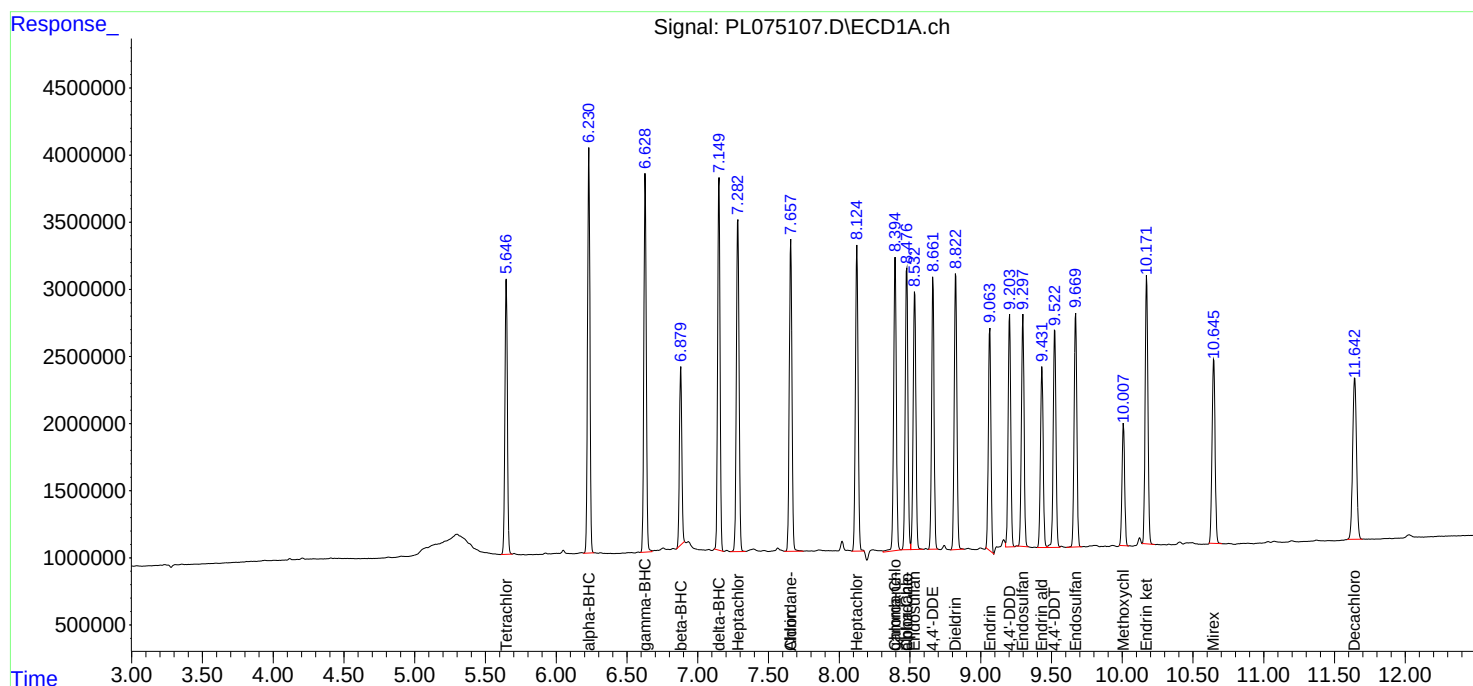
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

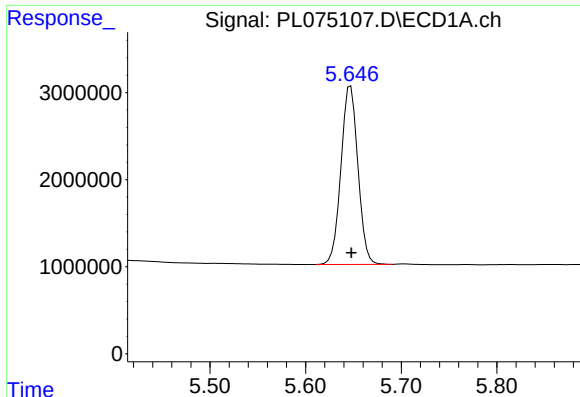
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
Data File : PL075107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 10:57
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:42:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 2022
Response via : Initial Calibration
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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

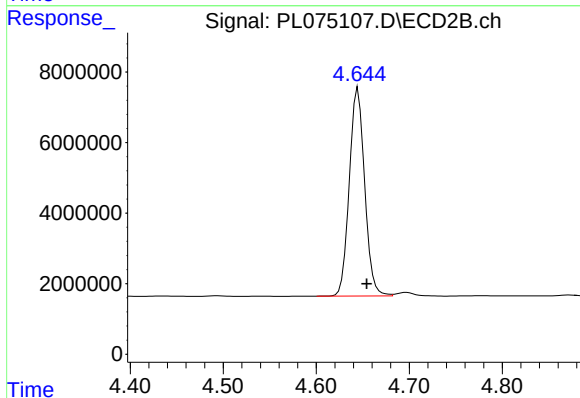




#1 Tetrachloro-m-xylene

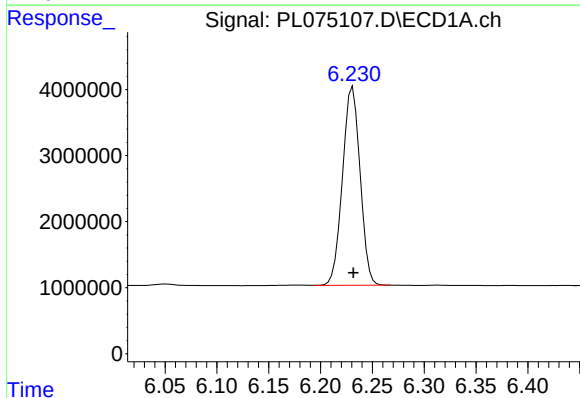
R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 25316334
Conc: 49.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



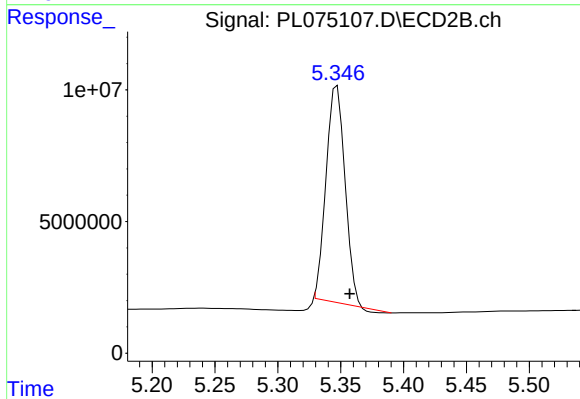
#1 Tetrachloro-m-xylene

R.T.: 4.645 min
Delta R.T.: -0.009 min
Response: 67586620
Conc: 49.24 ng/ml



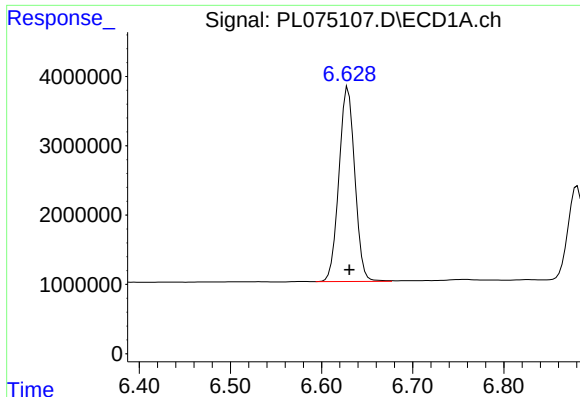
#2 alpha-BHC

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 35530848
Conc: 51.93 ng/ml



#2 alpha-BHC

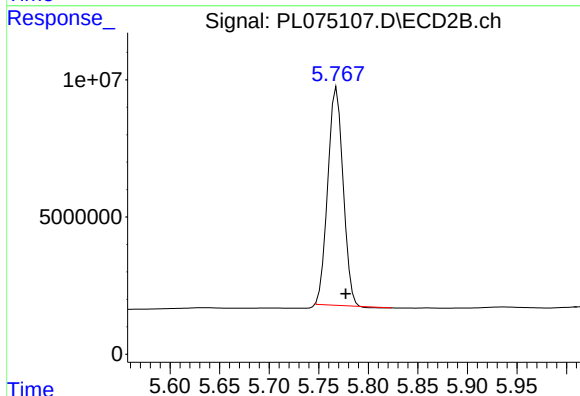
R.T.: 5.347 min
Delta R.T.: -0.010 min
Response: 85444724
Conc: 50.77 ng/ml



#3 gamma-BHC (Lindane)

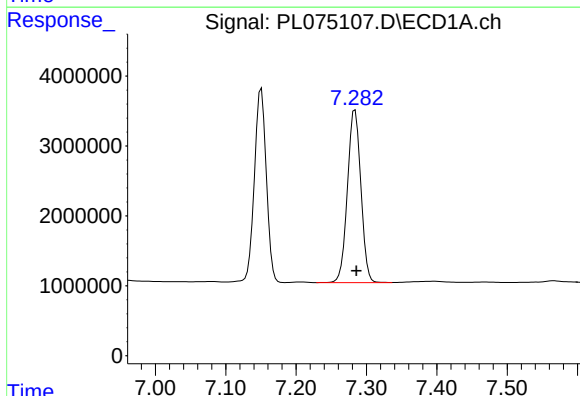
R.T.: 6.629 min
Delta R.T.: -0.001 min
Response: 33931607
Conc: 52.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



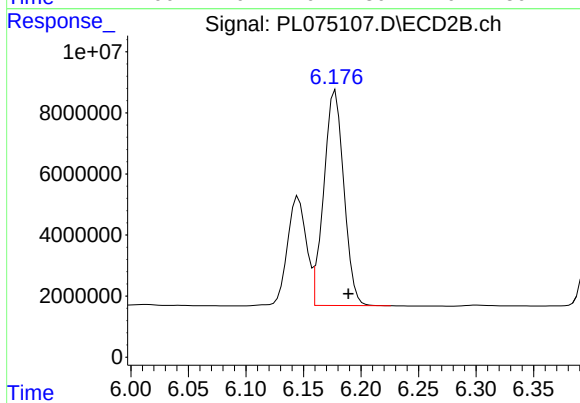
#3 gamma-BHC (Lindane)

R.T.: 5.768 min
Delta R.T.: -0.009 min
Response: 85065756
Conc: 51.48 ng/ml



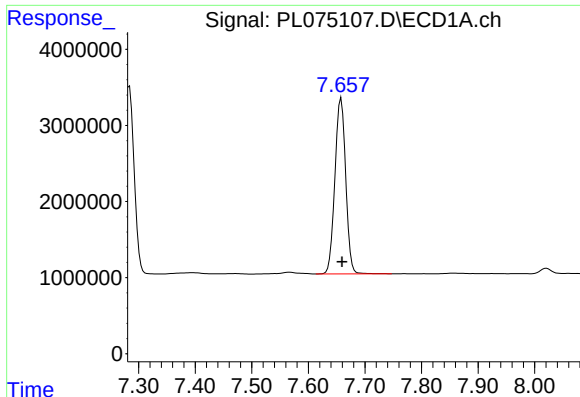
#4 Heptachlor

R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 32846590
Conc: 50.90 ng/ml



#4 Heptachlor

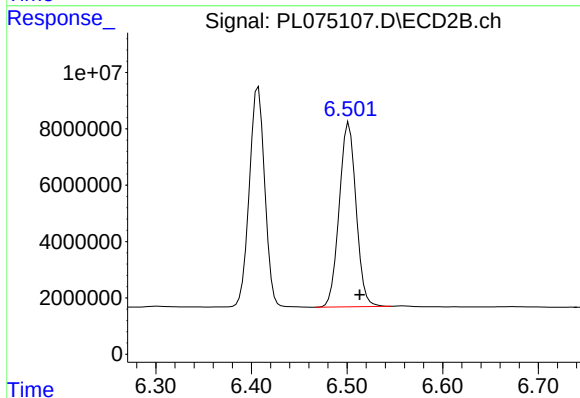
R.T.: 6.178 min
Delta R.T.: -0.011 min
Response: 85205618
Conc: 56.14 ng/ml



#5 Aldrin

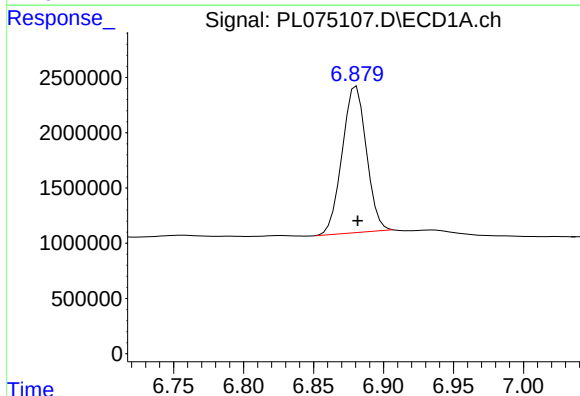
R.T.: 7.658 min
Delta R.T.: -0.002 min
Response: 30670729
Conc: 49.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



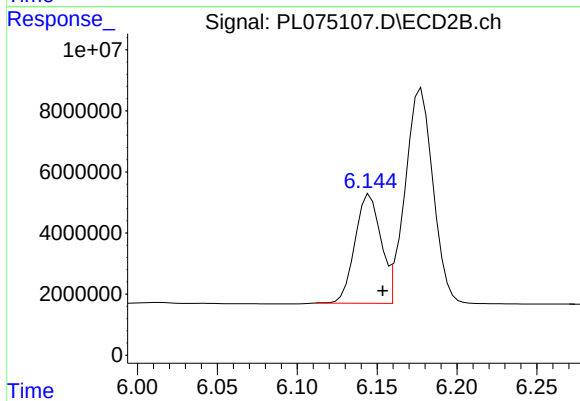
#5 Aldrin

R.T.: 6.502 min
Delta R.T.: -0.011 min
Response: 80235589
Conc: 53.47 ng/ml



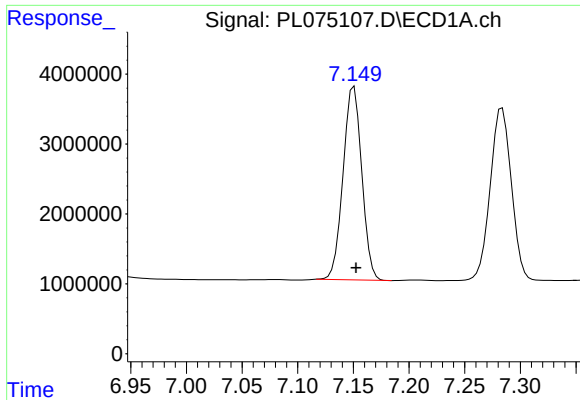
#6 beta-BHC

R.T.: 6.881 min
Delta R.T.: 0.000 min
Response: 15990454
Conc: 53.58 ng/ml



#6 beta-BHC

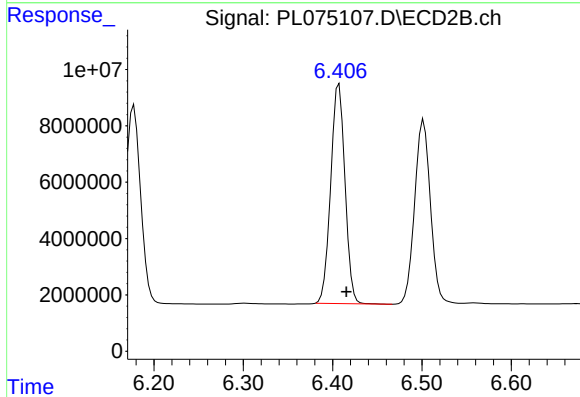
R.T.: 6.146 min
Delta R.T.: -0.008 min
Response: 40151440
Conc: 50.57 ng/ml



#7 delta-BHC

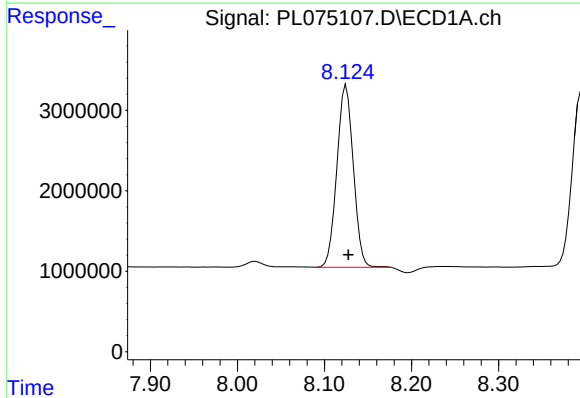
R.T.: 7.151 min
Delta R.T.: -0.002 min
Response: 32353180
Conc: 51.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



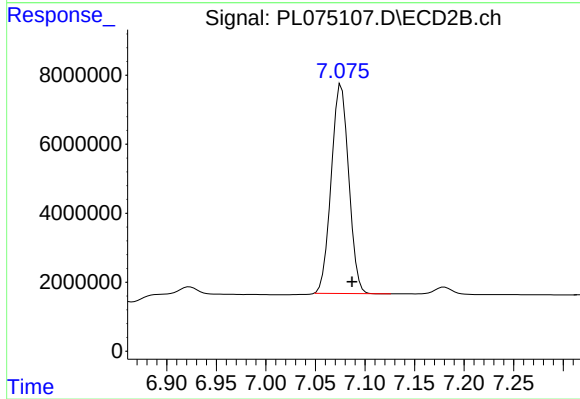
#7 delta-BHC

R.T.: 6.407 min
Delta R.T.: -0.008 min
Response: 86620984
Conc: 55.39 ng/ml



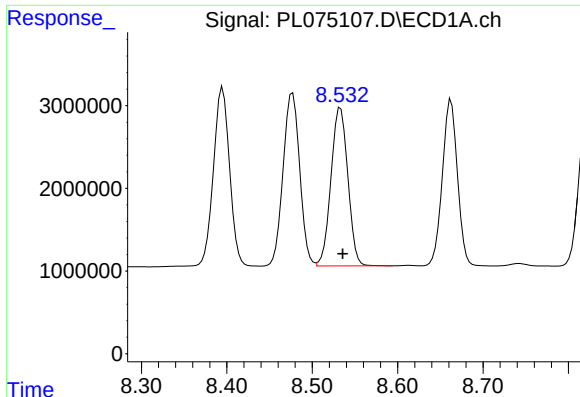
#8 Heptachlor epoxide

R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 29715125
Conc: 52.25 ng/ml



#8 Heptachlor epoxide

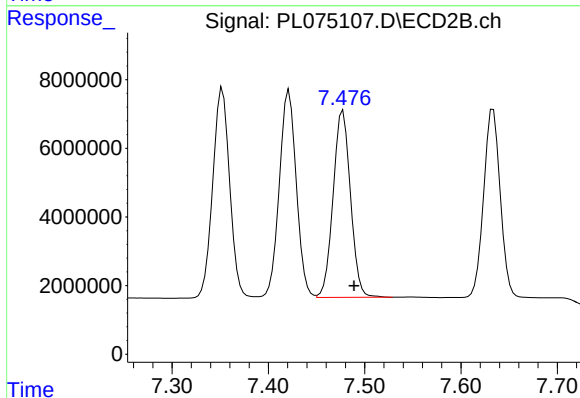
R.T.: 7.076 min
Delta R.T.: -0.011 min
Response: 74349722
Conc: 53.42 ng/ml



#9 Endosulfan I

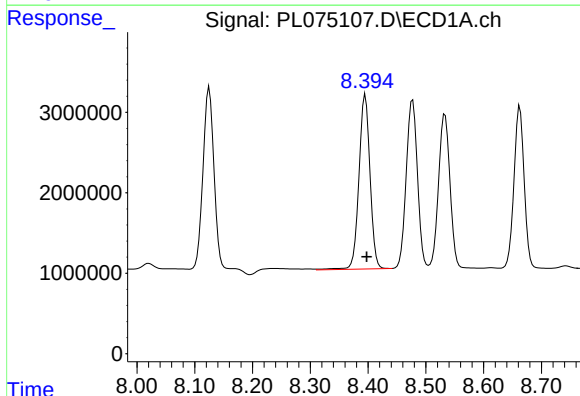
R.T.: 8.533 min
Delta R.T.: -0.003 min
Response: 26308909
Conc: 45.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



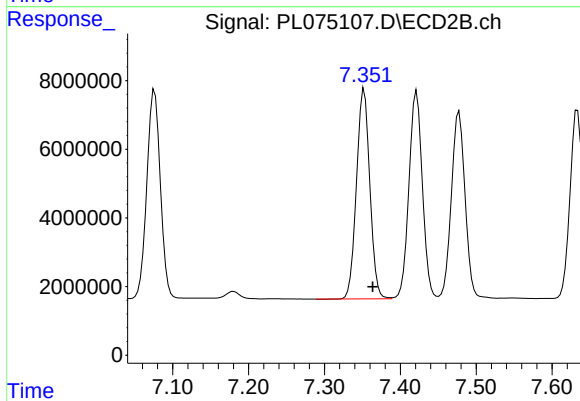
#9 Endosulfan I

R.T.: 7.478 min
Delta R.T.: -0.012 min
Response: 68305879
Conc: 54.59 ng/ml



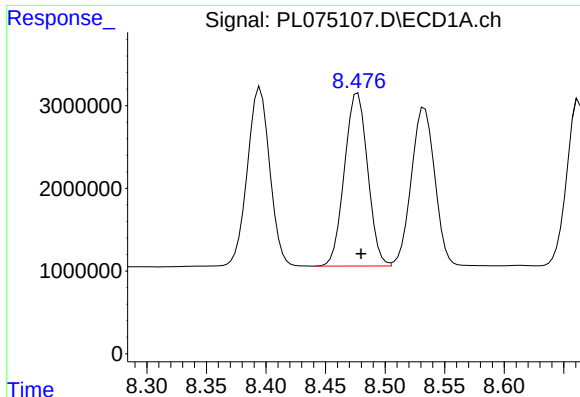
#10 gamma-Chlordane

R.T.: 8.395 min
Delta R.T.: -0.003 min
Response: 28847009
Conc: 55.77 ng/ml



#10 gamma-Chlordane

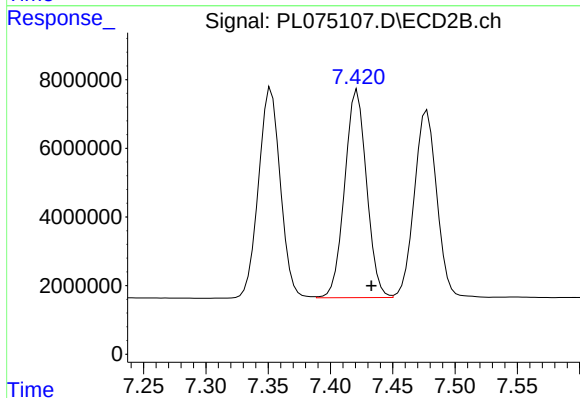
R.T.: 7.352 min
Delta R.T.: -0.011 min
Response: 74800114
Conc: 53.97 ng/ml



#11 alpha-Chlordane

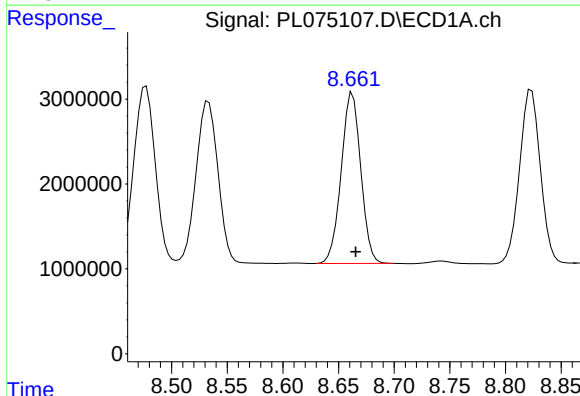
R.T.: 8.477 min
Delta R.T.: -0.003 min
Response: 28318645
Conc: 46.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



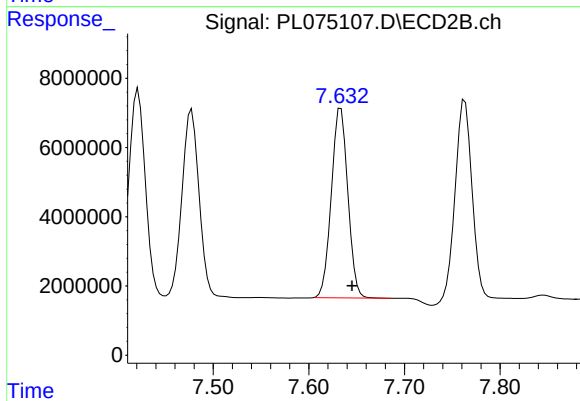
#11 alpha-Chlordane

R.T.: 7.422 min
Delta R.T.: -0.011 min
Response: 74388855
Conc: 55.03 ng/ml



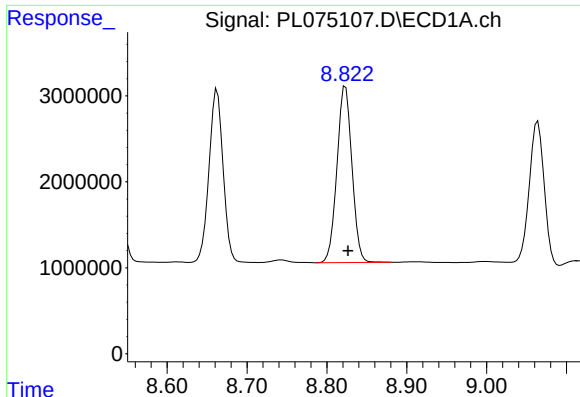
#12 4,4'-DDE

R.T.: 8.663 min
Delta R.T.: -0.003 min
Response: 24607555
Conc: 53.16 ng/ml



#12 4,4'-DDE

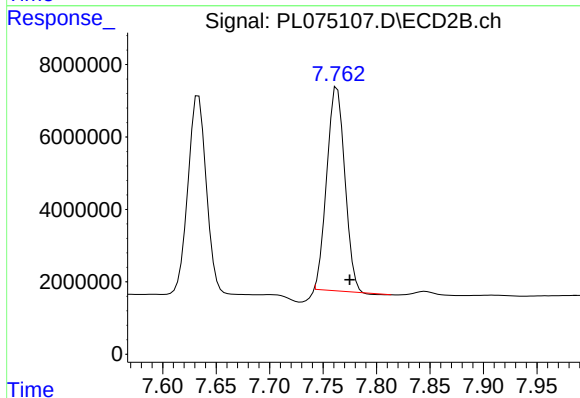
R.T.: 7.633 min
Delta R.T.: -0.012 min
Response: 65543470
Conc: 55.70 ng/ml



#13 Dieldrin

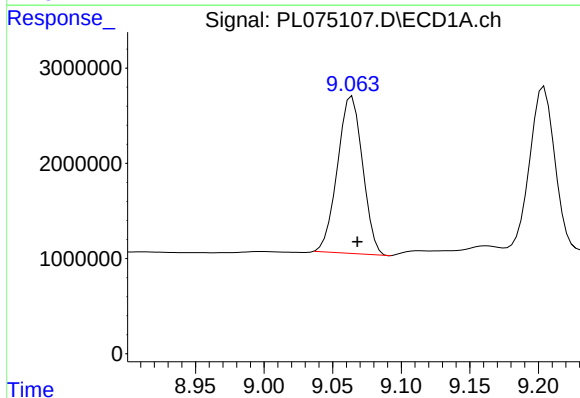
R.T.: 8.823 min
Delta R.T.: -0.003 min
Response: 26691840
Conc: 50.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



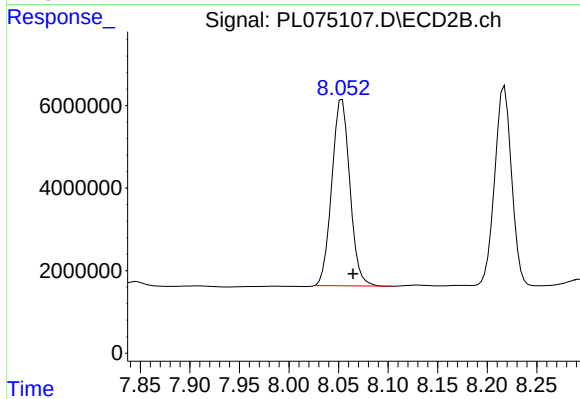
#13 Dieldrin

R.T.: 7.763 min
Delta R.T.: -0.012 min
Response: 65600231
Conc: 51.50 ng/ml



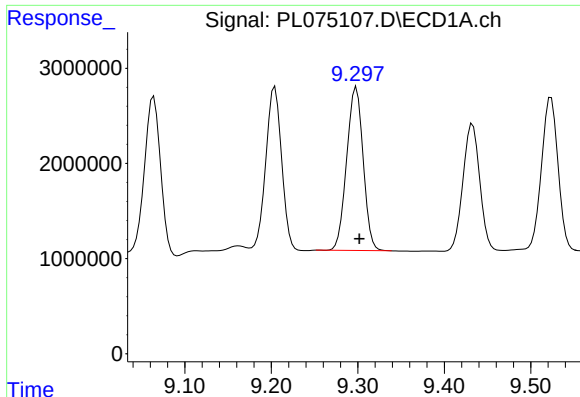
#14 Endrin

R.T.: 9.064 min
Delta R.T.: -0.004 min
Response: 21066174
Conc: 51.05 ng/ml



#14 Endrin

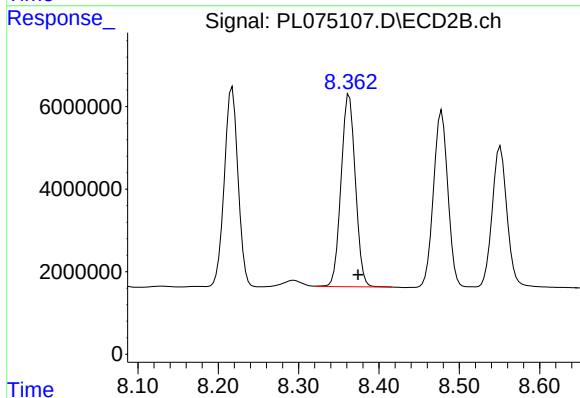
R.T.: 8.054 min
Delta R.T.: -0.011 min
Response: 57314335
Conc: 54.26 ng/ml



#15 Endosulfan II

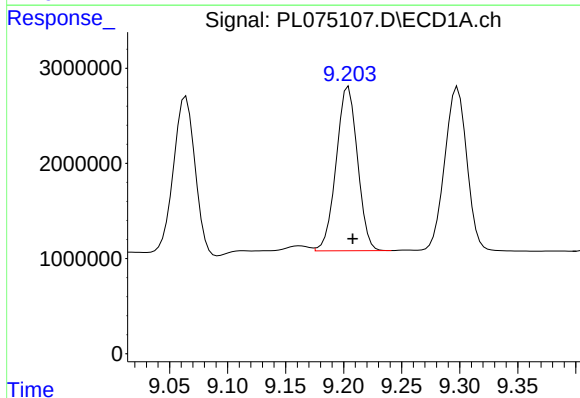
R.T.: 9.298 min
Delta R.T.: -0.003 min
Response: 22661175
Conc: 51.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



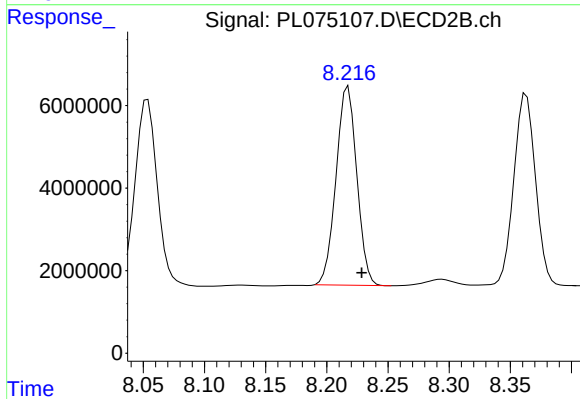
#15 Endosulfan II

R.T.: 8.363 min
Delta R.T.: -0.011 min
Response: 57642178
Conc: 51.03 ng/ml



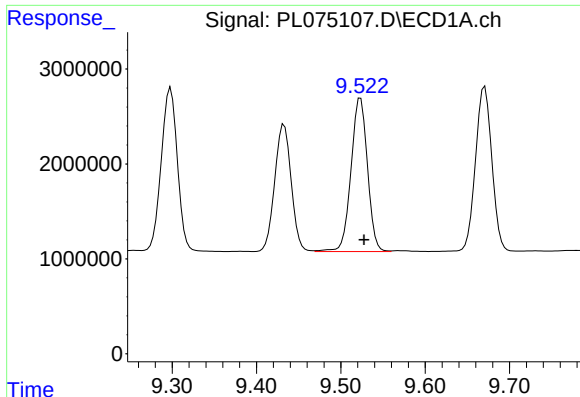
#16 4,4'-DDD

R.T.: 9.204 min
Delta R.T.: -0.004 min
Response: 22077065
Conc: 48.83 ng/ml



#16 4,4'-DDD

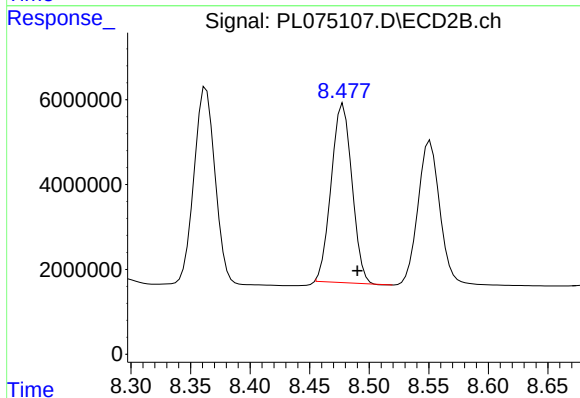
R.T.: 8.218 min
Delta R.T.: -0.011 min
Response: 56864651
Conc: 57.72 ng/ml



#17 4,4'-DDT

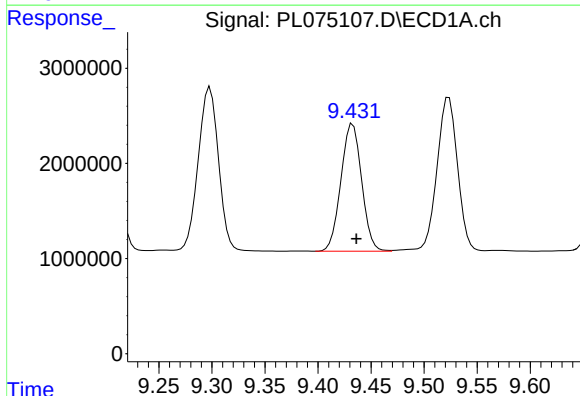
R.T.: 9.523 min
Delta R.T.: -0.004 min
Response: 21920747
Conc: 47.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



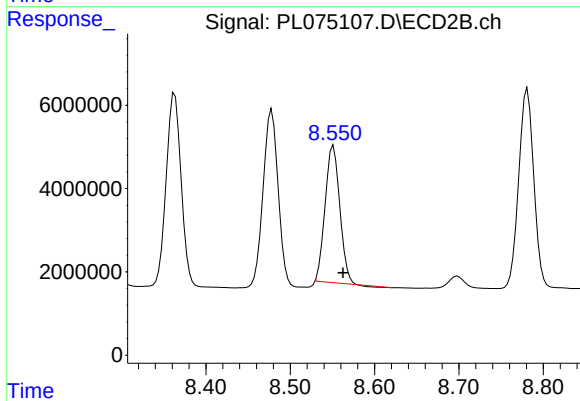
#17 4,4'-DDT

R.T.: 8.478 min
Delta R.T.: -0.012 min
Response: 50963995
Conc: 50.94 ng/ml



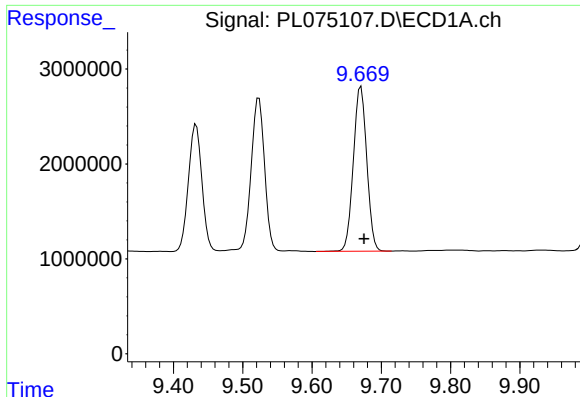
#18 Endrin aldehyde

R.T.: 9.433 min
Delta R.T.: -0.003 min
Response: 18188861
Conc: 51.39 ng/ml



#18 Endrin aldehyde

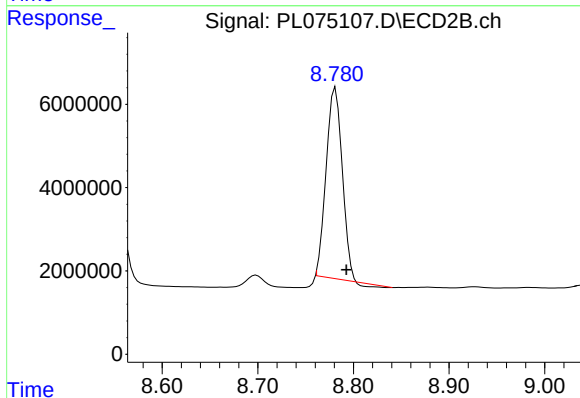
R.T.: 8.551 min
Delta R.T.: -0.011 min
Response: 39357542
Conc: 49.28 ng/ml



#19 Endosulfan Sulfate

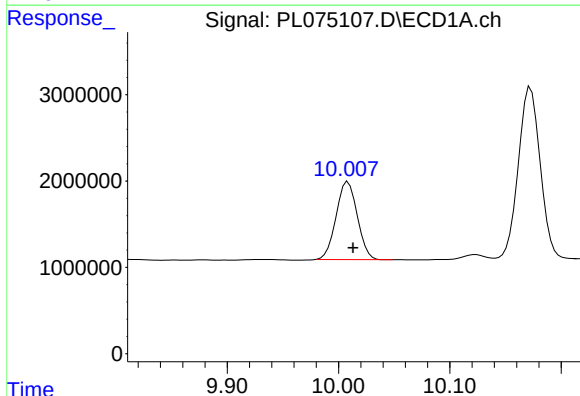
R.T.: 9.671 min
Delta R.T.: -0.004 min
Response: 23365751
Conc: 51.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



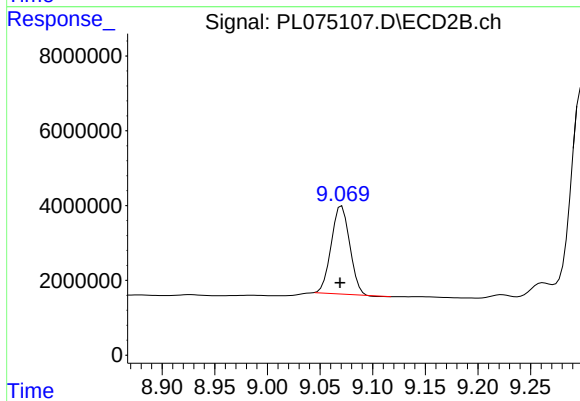
#19 Endosulfan Sulfate

R.T.: 8.781 min
Delta R.T.: -0.011 min
Response: 52187703
Conc: 47.94 ng/ml



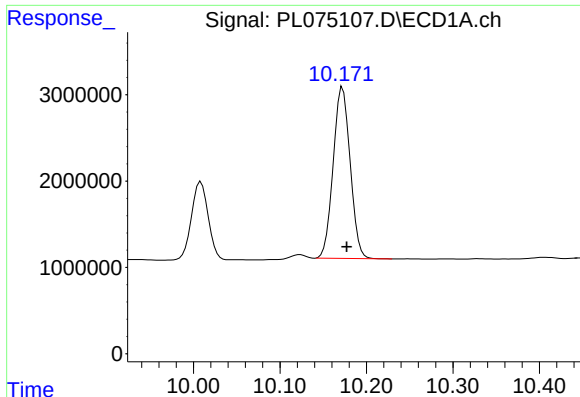
#20 Methoxychlor

R.T.: 10.009 min
Delta R.T.: -0.005 min
Response: 11946743
Conc: 48.78 ng/ml



#20 Methoxychlor

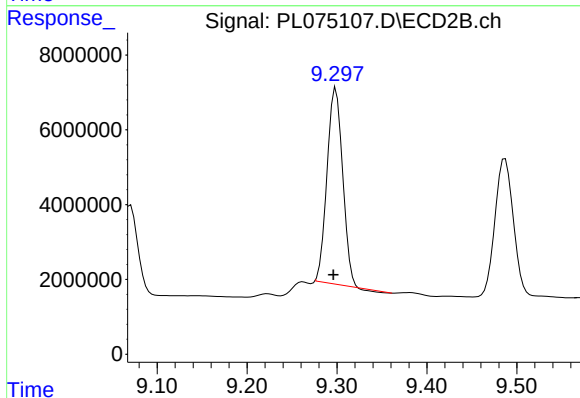
R.T.: 9.071 min
Delta R.T.: 0.002 min
Response: 28726871
Conc: 49.16 ng/ml



#21 Endrin ketone

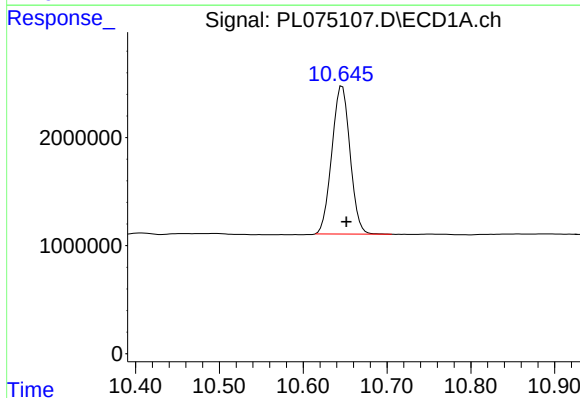
R.T.: 10.173 min
Delta R.T.: -0.005 min
Response: 26961930
Conc: 52.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



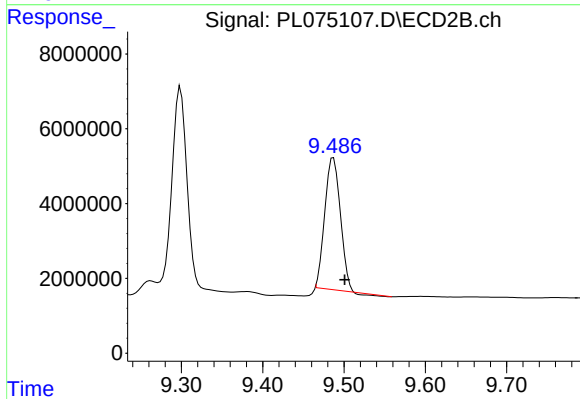
#21 Endrin ketone

R.T.: 9.299 min
Delta R.T.: 0.003 min
Response: 62584961
Conc: 56.14 ng/ml



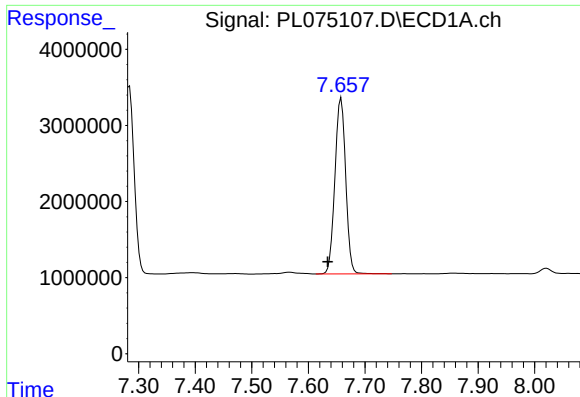
#22 Mirex

R.T.: 10.647 min
Delta R.T.: -0.005 min
Response: 20605555
Conc: 51.07 ng/ml



#22 Mirex

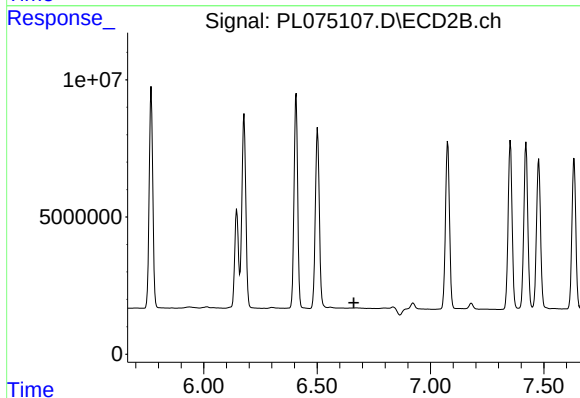
R.T.: 9.487 min
Delta R.T.: -0.014 min
Response: 46533468
Conc: 48.04 ng/ml



#24 Chlordane-2

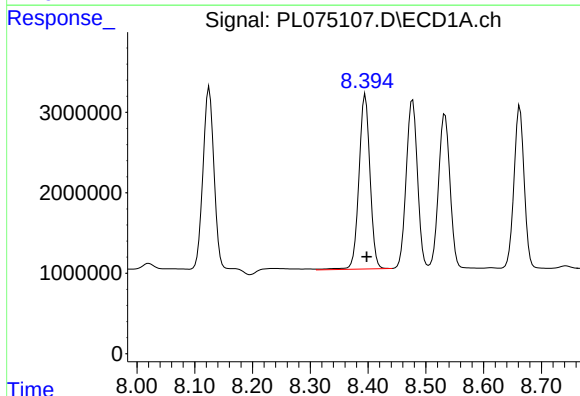
R.T.: 7.658 min
Delta R.T.: 0.024 min
Response: 30670729
Conc: 1383.81 ng/m

Instrument :
ECD_L
ClientSampleId :



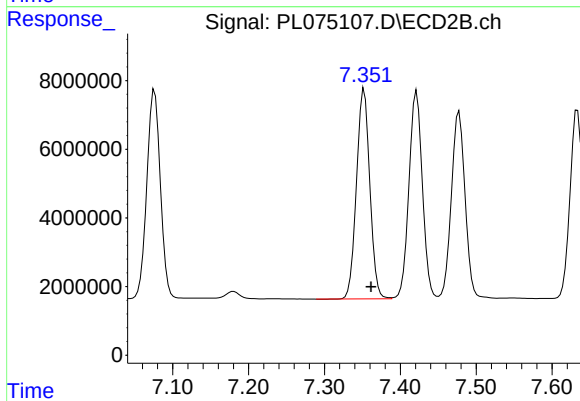
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.662 min
Response: 0
Conc: N.D.



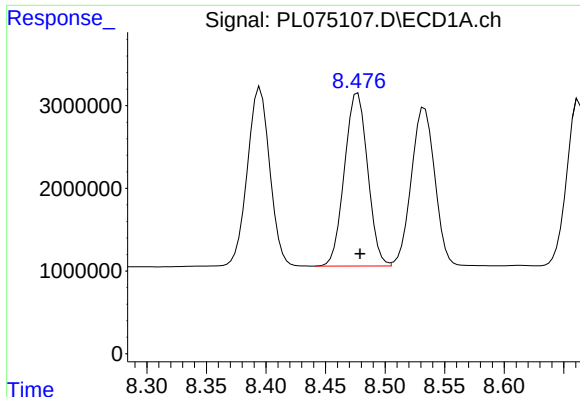
#25 Chlordane-3

R.T.: 8.395 min
Delta R.T.: -0.003 min
Response: 28847009
Conc: 421.38 ng/ml



#25 Chlordane-3

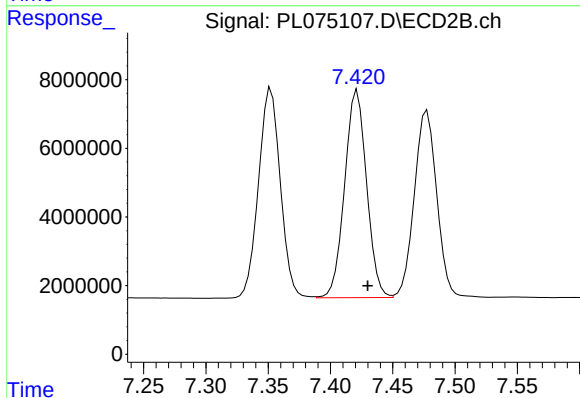
R.T.: 7.352 min
Delta R.T.: -0.009 min
Response: 74800114
Conc: 576.32 ng/ml



#26 Chlordane-4

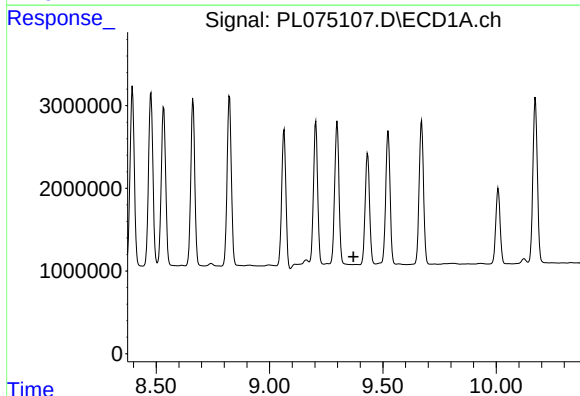
R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 28318645
Conc: 293.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



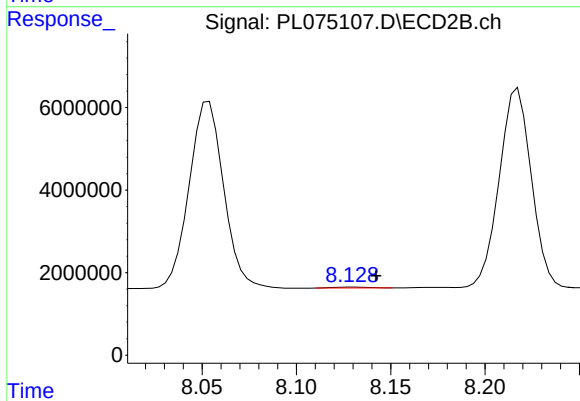
#26 Chlordane-4

R.T.: 7.422 min
Delta R.T.: -0.008 min
Response: 74388855
Conc: 542.64 ng/ml



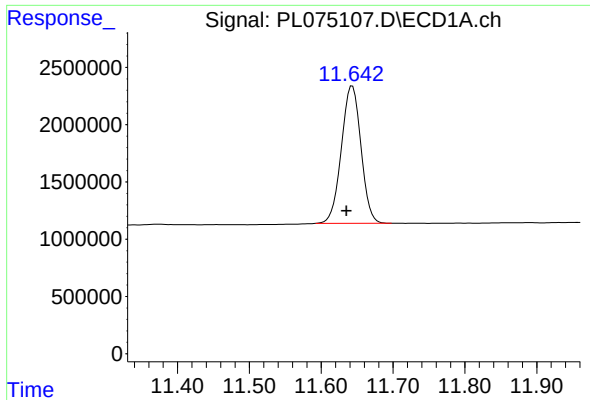
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.371 min
Response: 0
Conc: N.D.



#27 Chlordane-5

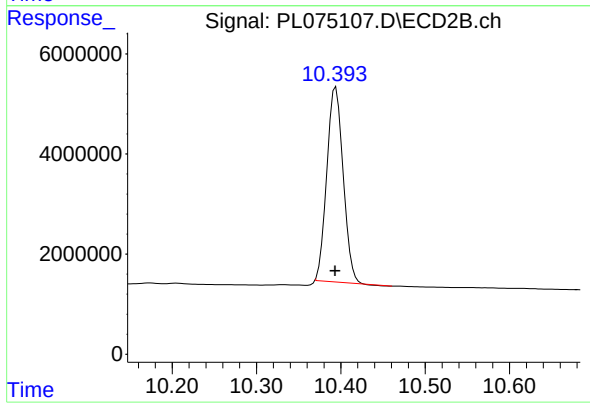
R.T.: 8.130 min
Delta R.T.: -0.012 min
Response: 290735
Conc: 7.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.643 min
Delta R.T.: 0.008 min
Response: 22711042
Conc: 50.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.394 min
Delta R.T.: 0.001 min
Response: 52242753
Conc: 50.90 ng/ml