

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062222\
 Data File : PL075900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2022 16:12
 Operator : AR\AJ
 Sample : PB145740BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 00:15:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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...	5.642	4.635	12399122	29298513	18.372	17.458
28)	SA Decachlor...	11.635	10.376	10900949	24229942	17.806	17.197
Target Compounds							
2)	A alpha-BHC	6.226	5.337	51582250	116.5E6	54.877	51.453
3)	MA gamma-BHC...	6.624	5.757	48290628	108.9E6	55.017	50.234
4)	MA Heptachlor	7.279	6.165	46175211	99075891	50.215	46.467
5)	MB Aldrin	7.653	6.488	45045010	101.8E6	54.862	51.830
6)	B beta-BHC	6.877	6.136	21440540	43473273	52.241	44.291
7)	B delta-BHC	7.147	6.396	44889687	108.2E6	58.338	50.550
8)	B Heptachlo...	8.120	7.062	41756671	93229768	54.020	50.949
9)	A Endosulfan I	8.528	7.464	37762084	85361742	53.970	51.036
10)	B gamma-Chl...	8.390	7.338	41853943	94101399	53.897	51.323
11)	B alpha-Chl...	8.472	7.408	41045240	93016551	53.823	50.943
12)	B 4,4'-DDE	8.658	7.619	36208873	83717082	54.710	52.363
13)	MA Dieldrin	8.819	7.748	39355367	89742946	54.476	53.021
14)	MA Endrin	9.060	8.039	31304969	75200162	52.799	55.006
15)	B Endosulfa...	9.293	8.349	33187404	76165299	53.331	53.148
16)	A 4,4'-DDD	9.200	8.203	30231810	70921182	55.253	53.934
17)	MA 4,4'-DDT	9.519	8.463	28195052	67859795	44.015	48.272
18)	B Endrin al...	9.428	8.536	27445929	61642429	53.588	54.728
19)	B Endosulfa...	9.667	8.767	32344433	74471751	51.636	50.703
20)	A Methoxychlor	10.005	9.055	15827623	38531509	44.215	47.298
21)	B Endrin ke...	10.168	9.284	35264948	82376590	50.146	51.031
22)	Mirex	10.641	9.470	26045738	62718738	46.280	48.842
24)	Chlordane-2	7.653f	0.000	45045010	0	1464.584	N.D. #
25)	Chlordane-3	8.390	7.338	41853943	94101399	405.354	547.151 #
26)	Chlordane-4	8.472	7.408	41045240	93016551	324.066	505.339 #

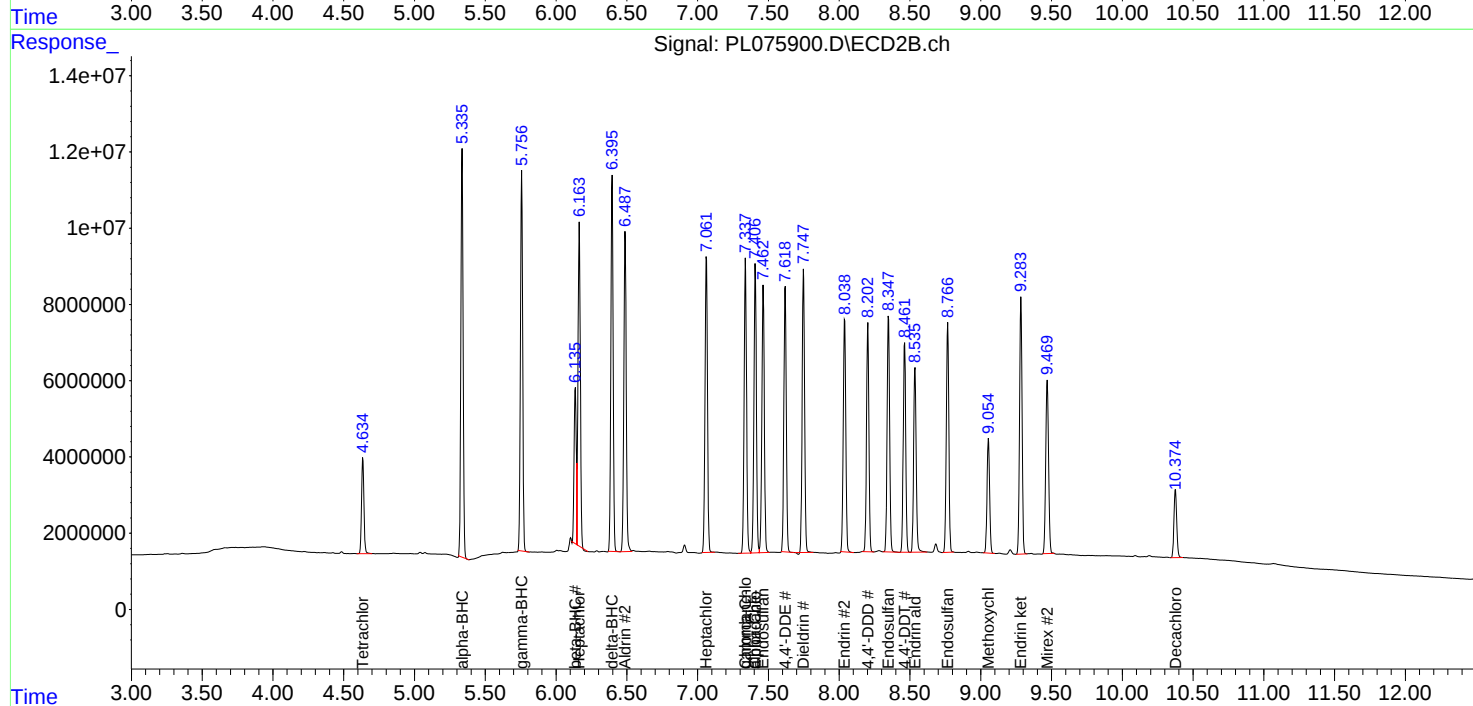
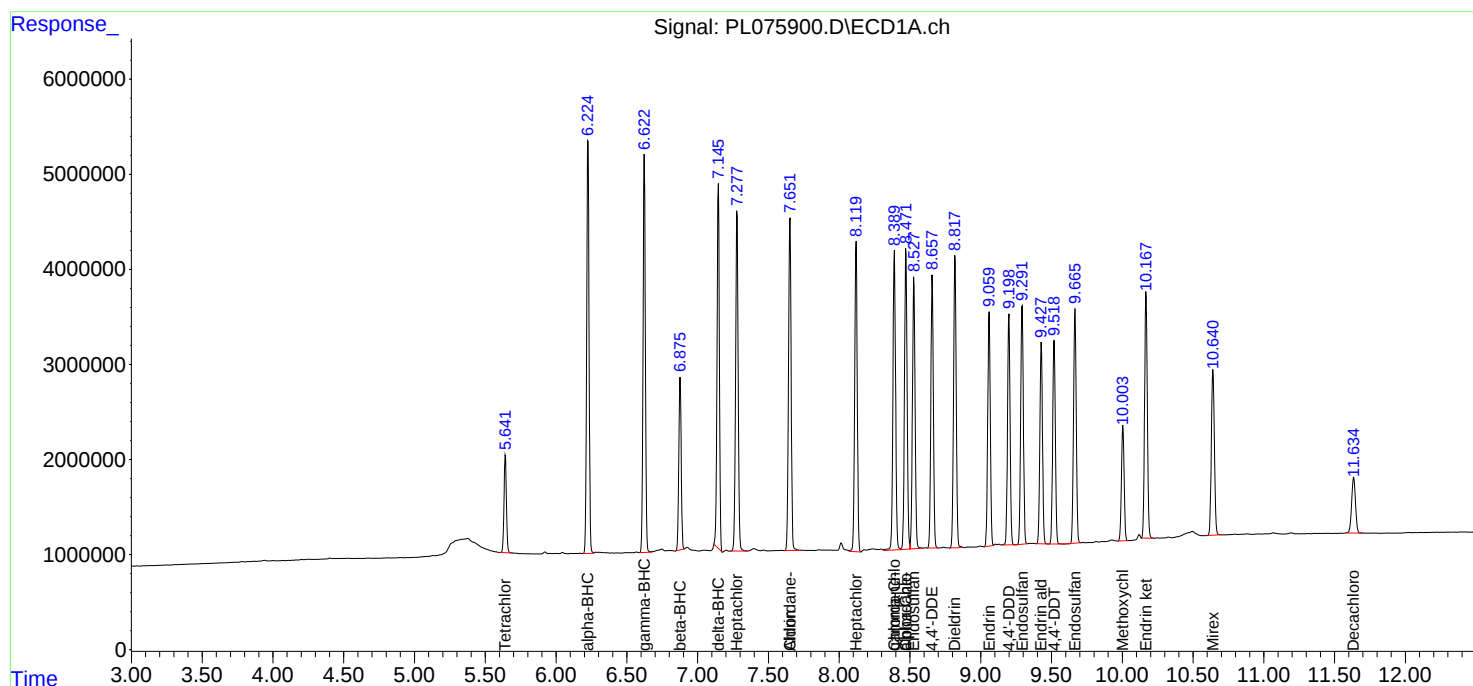
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

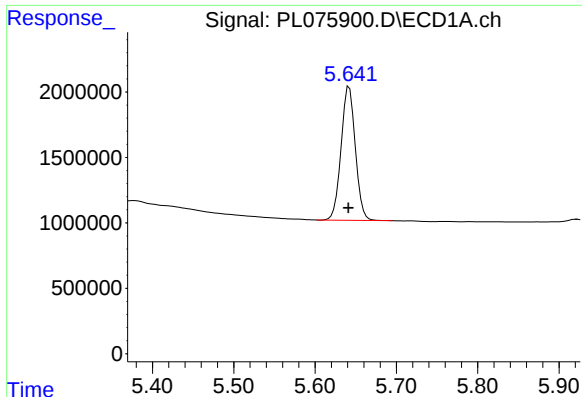
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062222\
Data File : PL075900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2022 16:12
Operator : AR\AJ
Sample : PB145740BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 00:15:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 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

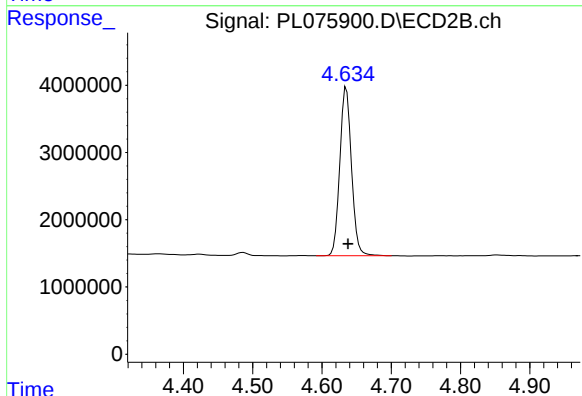




#1 Tetrachloro-m-xylene

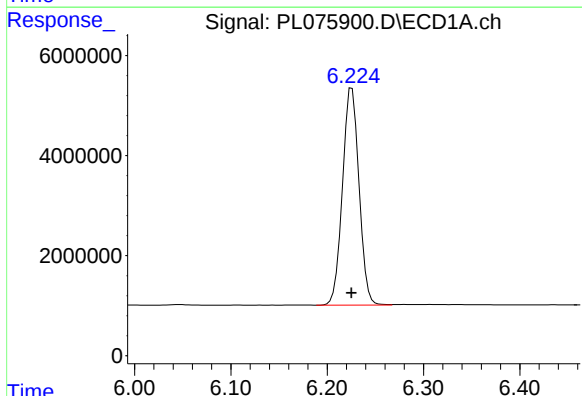
R.T.: 5.642 min
Delta R.T.: 0.001 min
Response: 12399122
Conc: 18.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



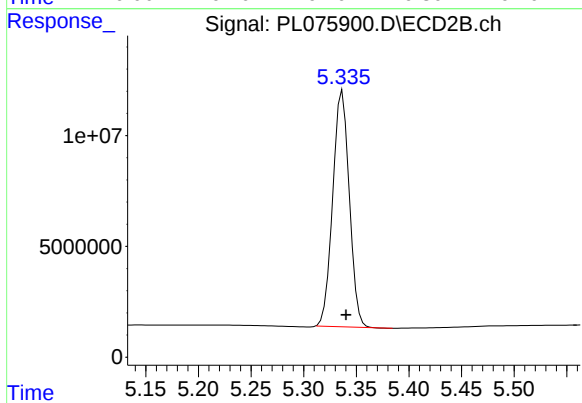
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: -0.003 min
Response: 29298513
Conc: 17.46 ng/ml



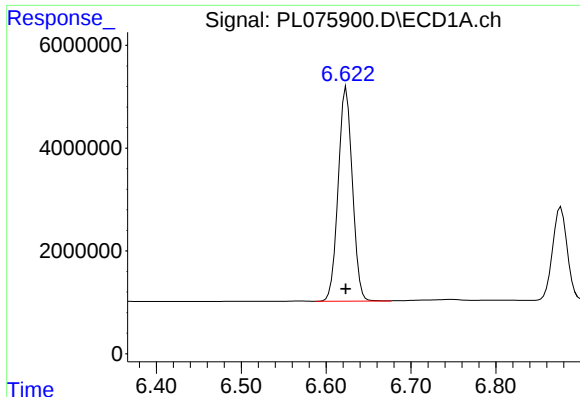
#2 alpha-BHC

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 51582250
Conc: 54.88 ng/ml



#2 alpha-BHC

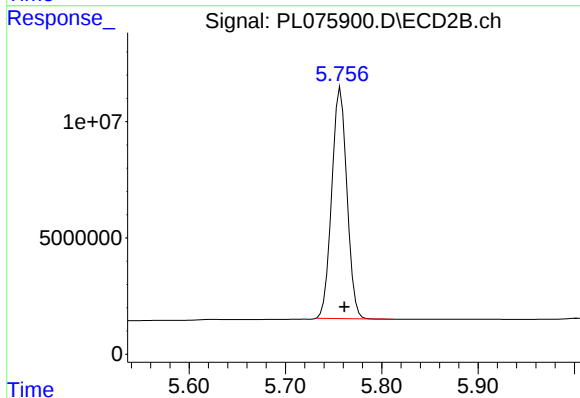
R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 116505193
Conc: 51.45 ng/ml



#3 gamma-BHC (Lindane)

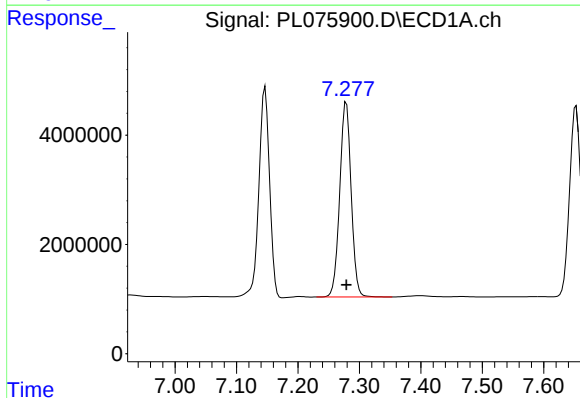
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 48290628
Conc: 55.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



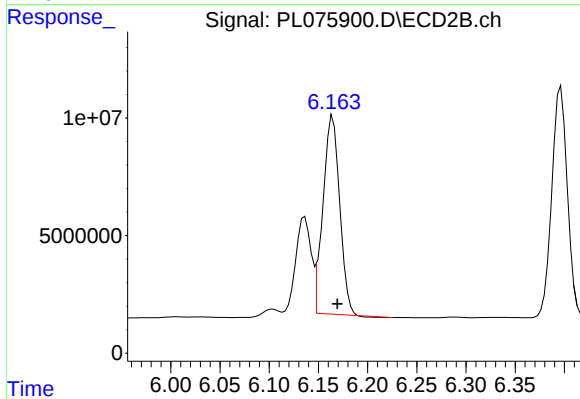
#3 gamma-BHC (Lindane)

R.T.: 5.757 min
Delta R.T.: -0.004 min
Response: 108936749
Conc: 50.23 ng/ml



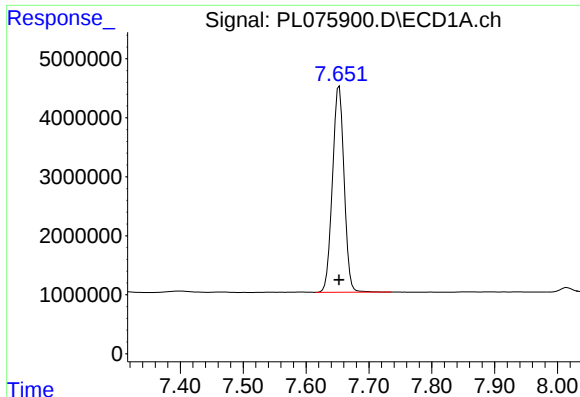
#4 Heptachlor

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 46175211
Conc: 50.22 ng/ml



#4 Heptachlor

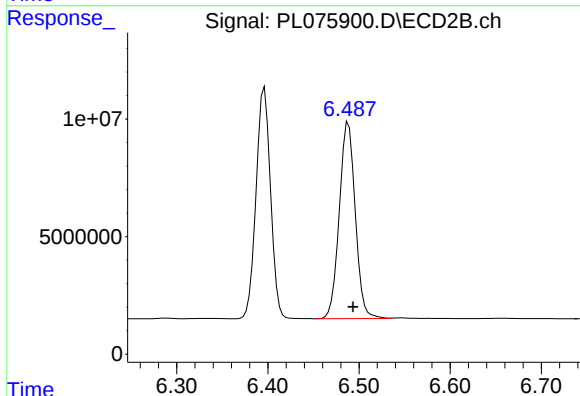
R.T.: 6.165 min
Delta R.T.: -0.005 min
Response: 99075891
Conc: 46.47 ng/ml



#5 Aldrin

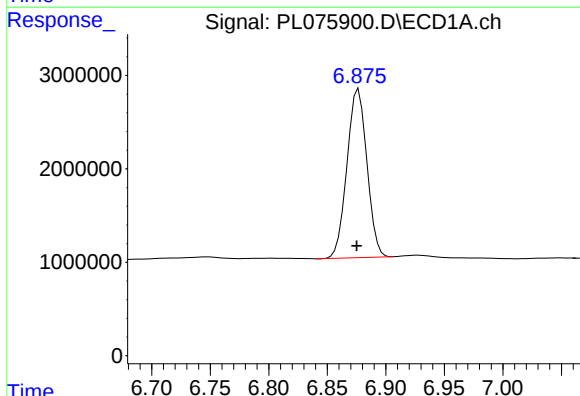
R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 45045010
Conc: 54.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



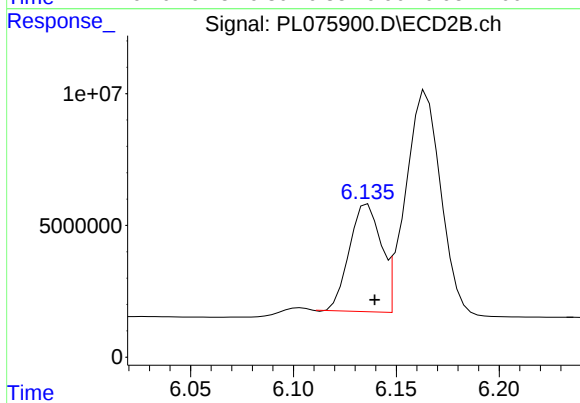
#5 Aldrin

R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 101793141
Conc: 51.83 ng/ml



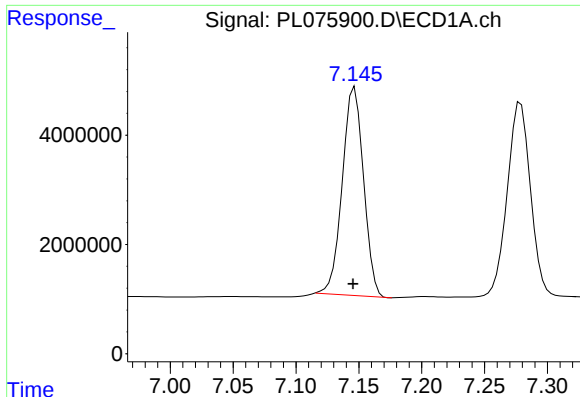
#6 beta-BHC

R.T.: 6.877 min
Delta R.T.: 0.001 min
Response: 21440540
Conc: 52.24 ng/ml



#6 beta-BHC

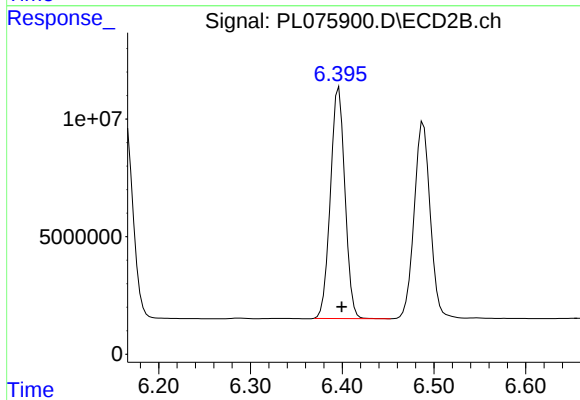
R.T.: 6.136 min
Delta R.T.: -0.003 min
Response: 43473273
Conc: 44.29 ng/ml



#7 delta-BHC

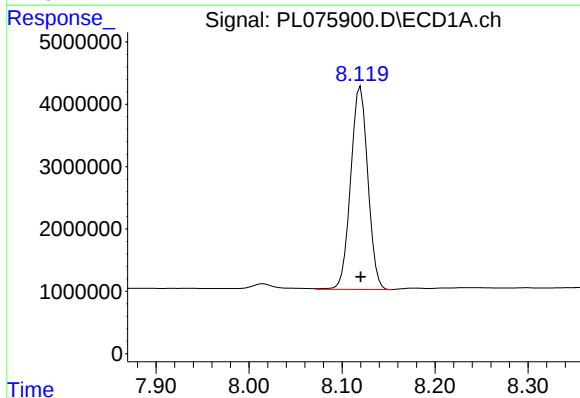
R.T.: 7.147 min
Delta R.T.: 0.001 min
Response: 44889687
Conc: 58.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



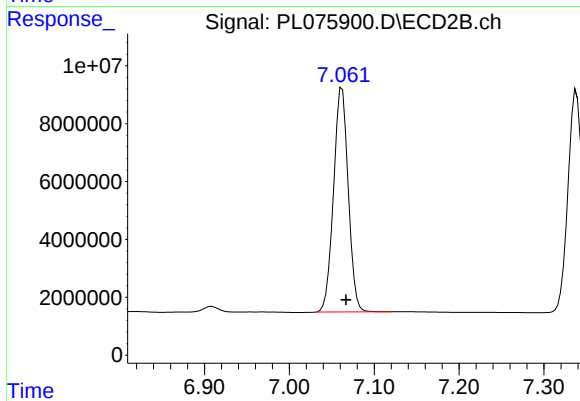
#7 delta-BHC

R.T.: 6.396 min
Delta R.T.: -0.003 min
Response: 108219845
Conc: 50.55 ng/ml



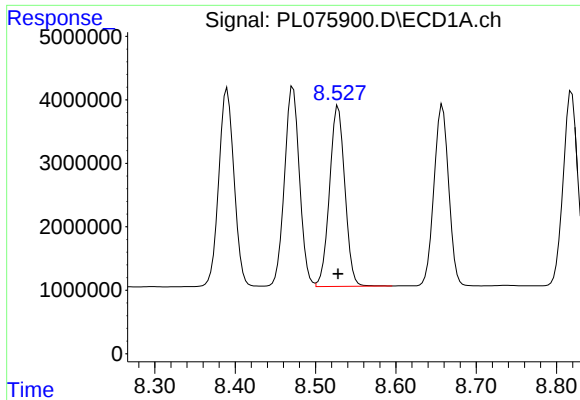
#8 Heptachlor epoxide

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 41756671
Conc: 54.02 ng/ml



#8 Heptachlor epoxide

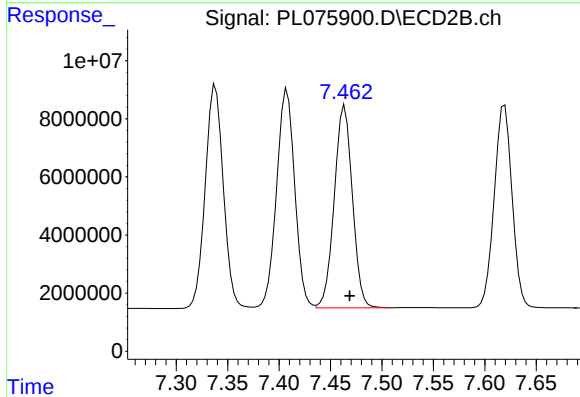
R.T.: 7.062 min
Delta R.T.: -0.005 min
Response: 93229768
Conc: 50.95 ng/ml



#9 Endosulfan I

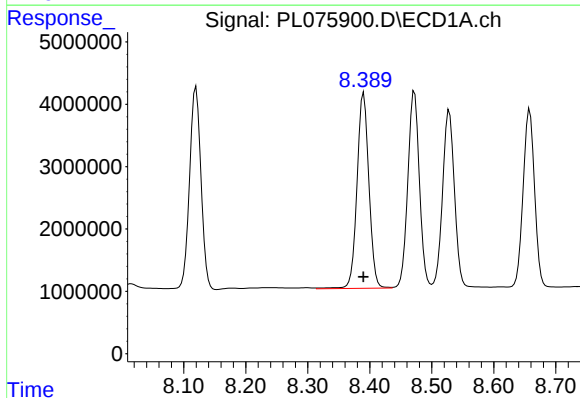
R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 37762084
Conc: 53.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



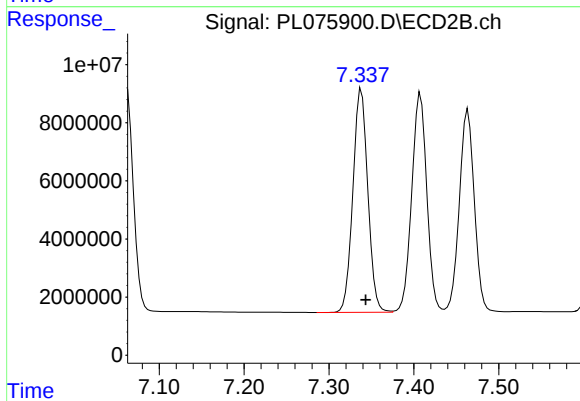
#9 Endosulfan I

R.T.: 7.464 min
Delta R.T.: -0.005 min
Response: 85361742
Conc: 51.04 ng/ml



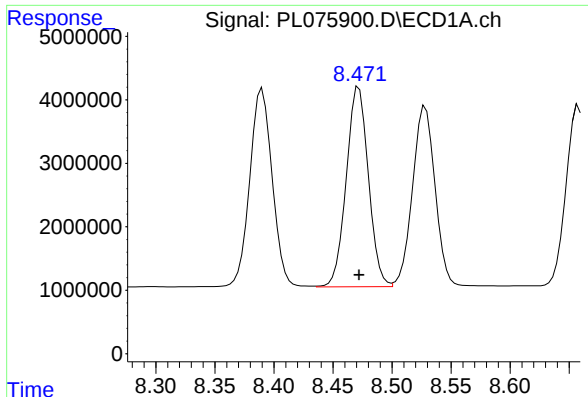
#10 gamma-Chlordane

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 41853943
Conc: 53.90 ng/ml



#10 gamma-Chlordane

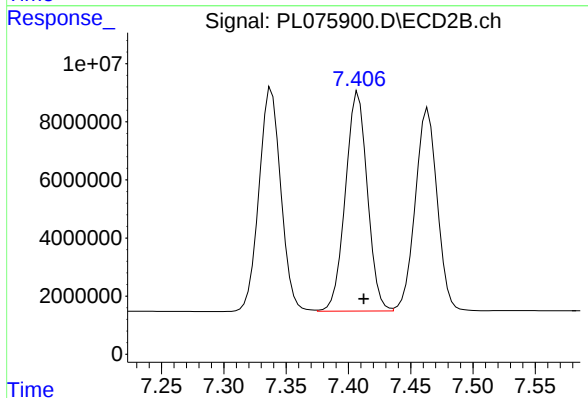
R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 94101399
Conc: 51.32 ng/ml



#11 alpha-Chlordane

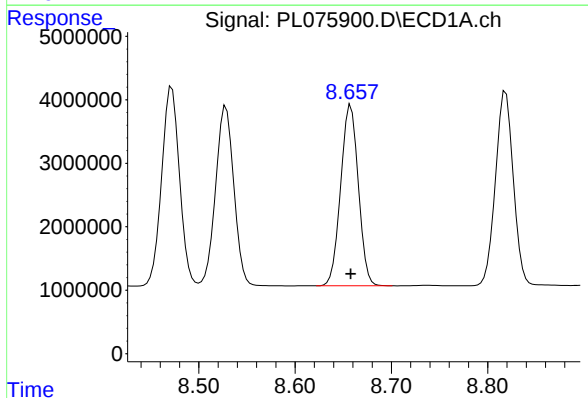
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 41045240
Conc: 53.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



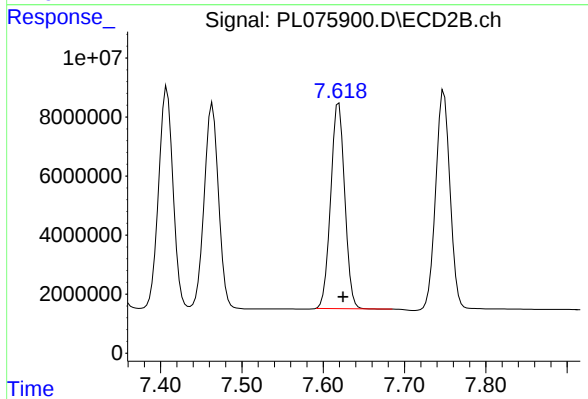
#11 alpha-Chlordane

R.T.: 7.408 min
Delta R.T.: -0.004 min
Response: 93016551
Conc: 50.94 ng/ml



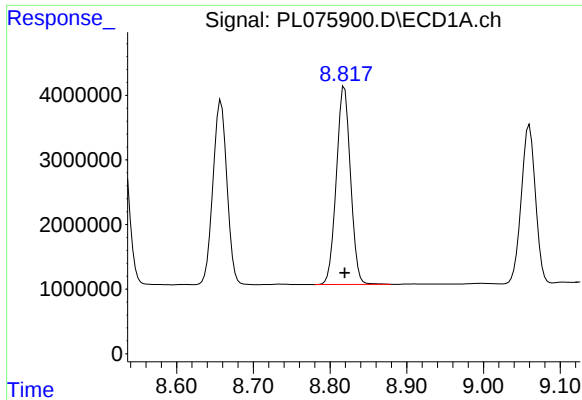
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 36208873
Conc: 54.71 ng/ml



#12 4,4'-DDE

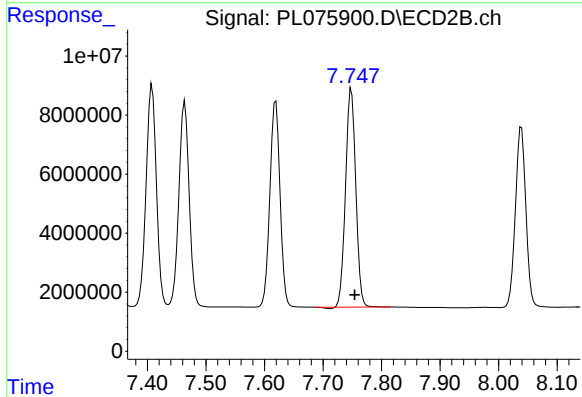
R.T.: 7.619 min
Delta R.T.: -0.005 min
Response: 83717082
Conc: 52.36 ng/ml



#13 Dieldrin

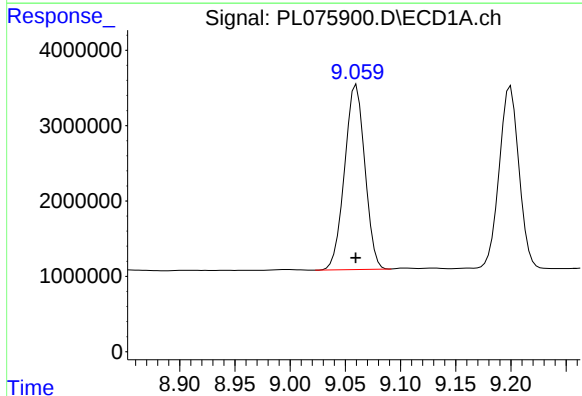
R.T.: 8.819 min
Delta R.T.: 0.000 min
Response: 39355367
Conc: 54.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



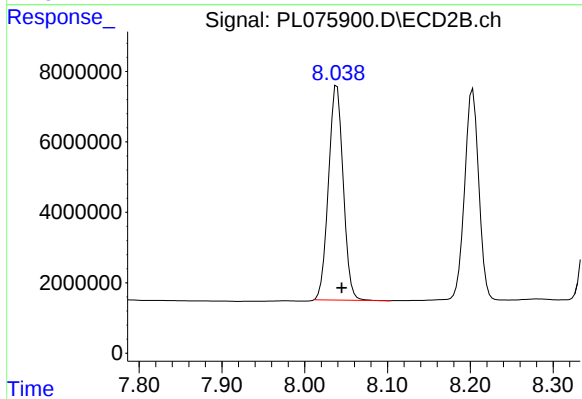
#13 Dieldrin

R.T.: 7.748 min
Delta R.T.: -0.006 min
Response: 89742946
Conc: 53.02 ng/ml



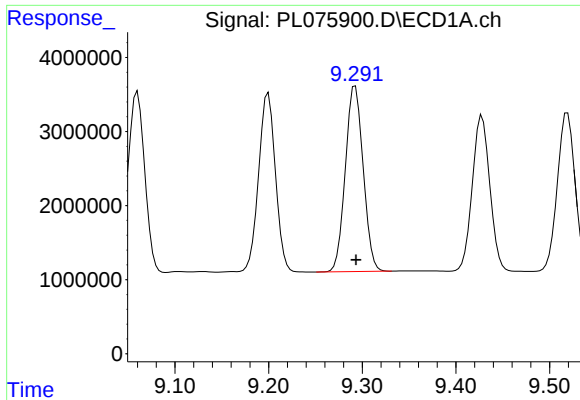
#14 Endrin

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 31304969
Conc: 52.80 ng/ml



#14 Endrin

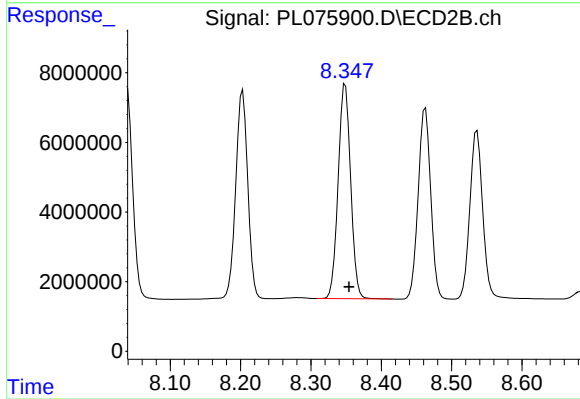
R.T.: 8.039 min
Delta R.T.: -0.006 min
Response: 75200162
Conc: 55.01 ng/ml



#15 Endosulfan II

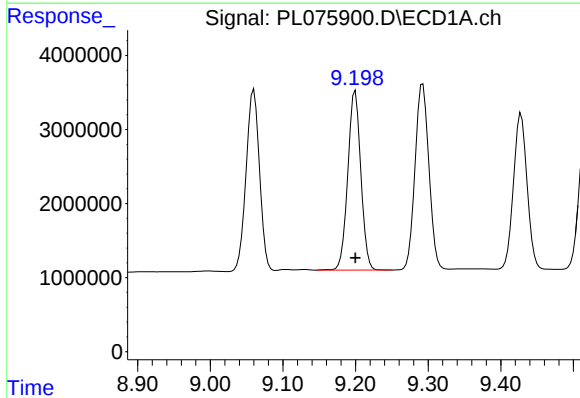
R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 33187404
Conc: 53.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



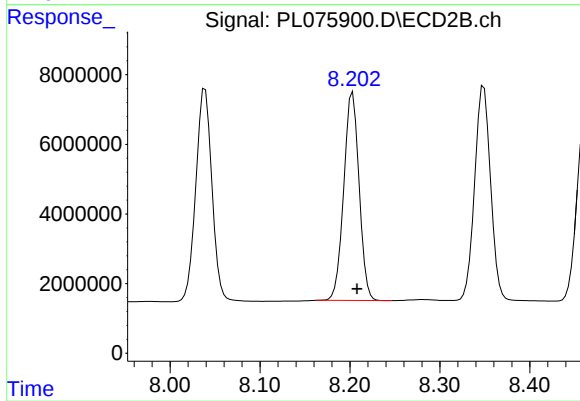
#15 Endosulfan II

R.T.: 8.349 min
Delta R.T.: -0.006 min
Response: 76165299
Conc: 53.15 ng/ml



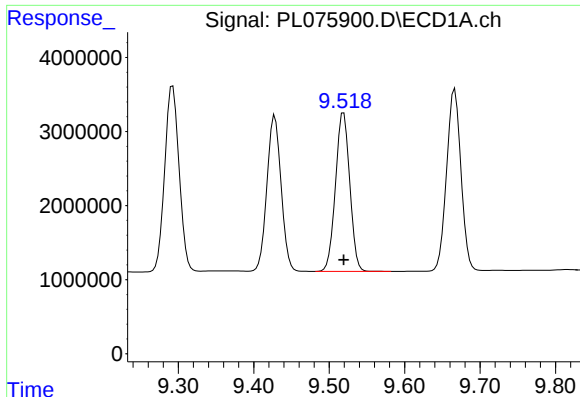
#16 4,4'-DDD

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 30231810
Conc: 55.25 ng/ml



#16 4,4'-DDD

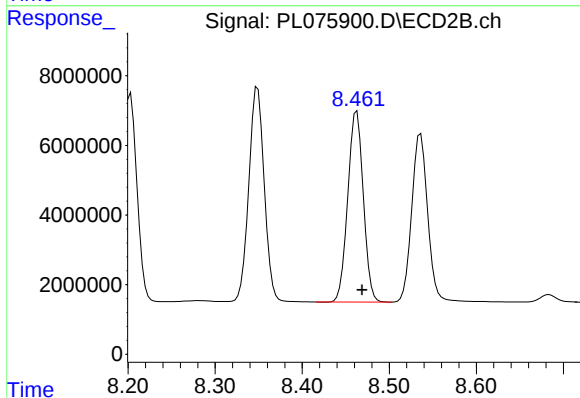
R.T.: 8.203 min
Delta R.T.: -0.005 min
Response: 70921182
Conc: 53.93 ng/ml



#17 4,4'-DDT

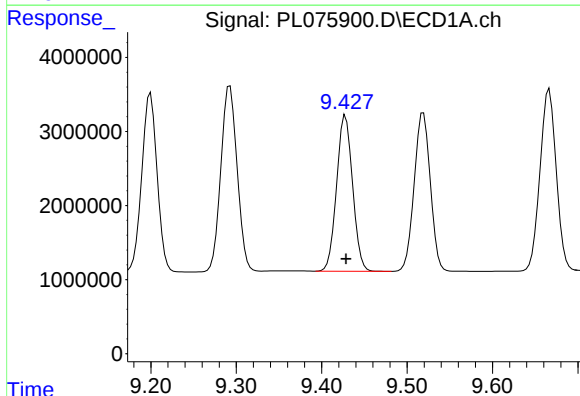
R.T.: 9.519 min
Delta R.T.: 0.000 min
Response: 28195052
Conc: 44.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



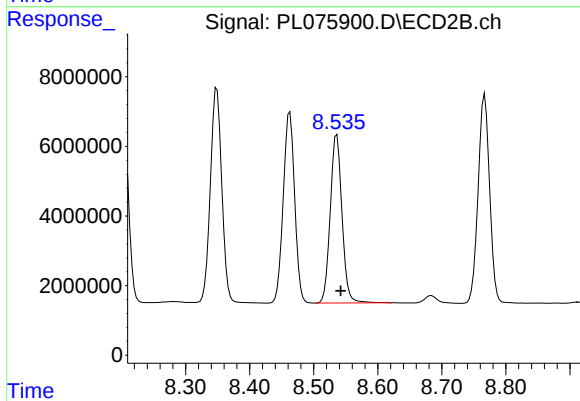
#17 4,4'-DDT

R.T.: 8.463 min
Delta R.T.: -0.006 min
Response: 67859795
Conc: 48.27 ng/ml



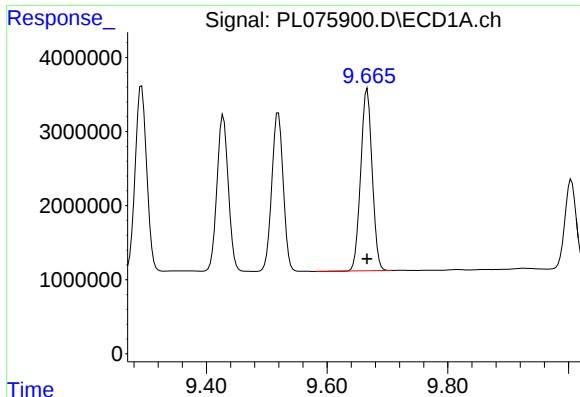
#18 Endrin aldehyde

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 27445929
Conc: 53.59 ng/ml



#18 Endrin aldehyde

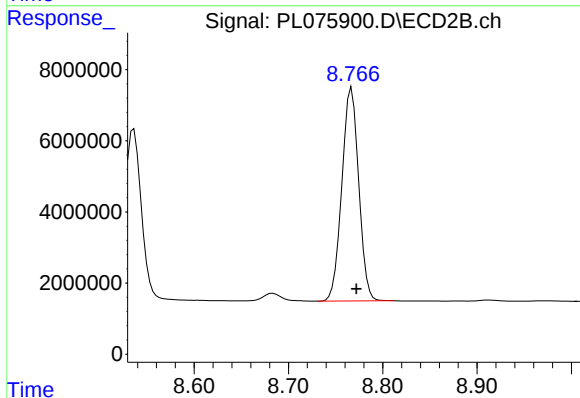
R.T.: 8.536 min
Delta R.T.: -0.006 min
Response: 61642429
Conc: 54.73 ng/ml



#19 Endosulfan Sulfate

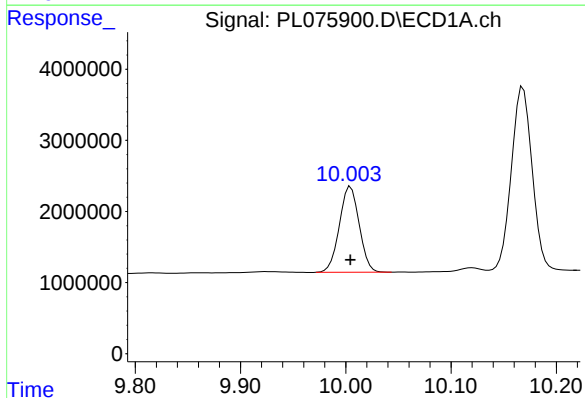
R.T.: 9.667 min
Delta R.T.: 0.000 min
Response: 32344433
Conc: 51.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



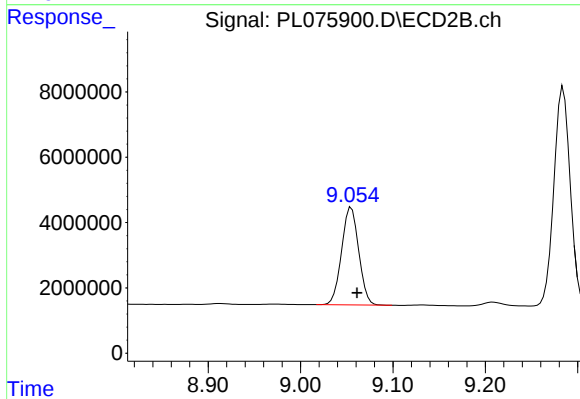
#19 Endosulfan Sulfate

R.T.: 8.767 min
Delta R.T.: -0.005 min
Response: 74471751
Conc: 50.70 ng/ml



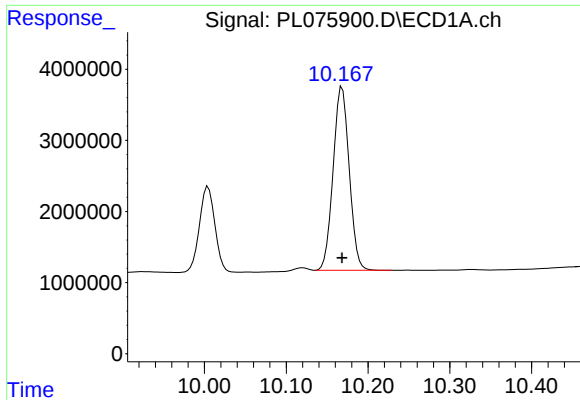
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: 0.000 min
Response: 15827623
Conc: 44.21 ng/ml



#20 Methoxychlor

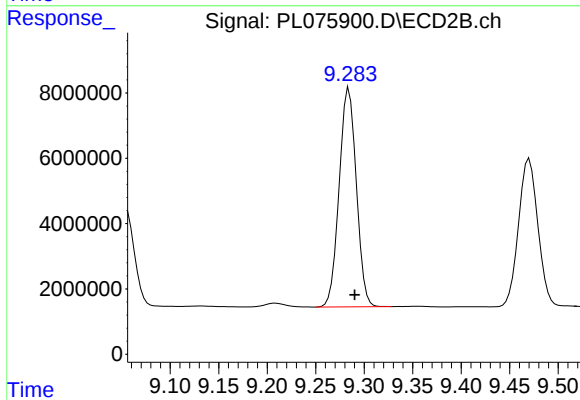
R.T.: 9.055 min
Delta R.T.: -0.006 min
Response: 38531509
Conc: 47.30 ng/ml



#21 Endrin ketone

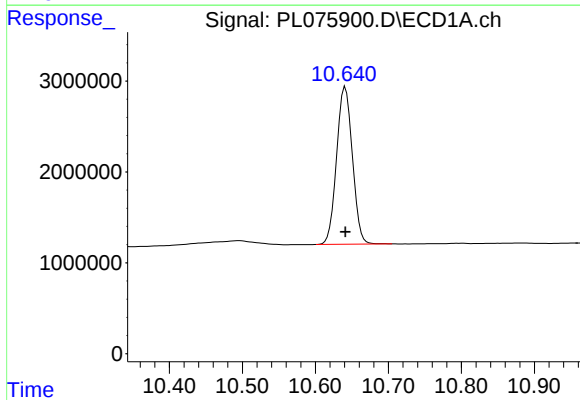
R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 35264948
Conc: 50.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



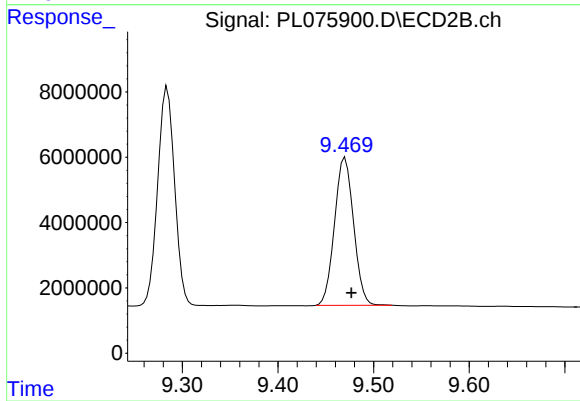
#21 Endrin ketone

R.T.: 9.284 min
Delta R.T.: -0.006 min
Response: 82376590
Conc: 51.03 ng/ml



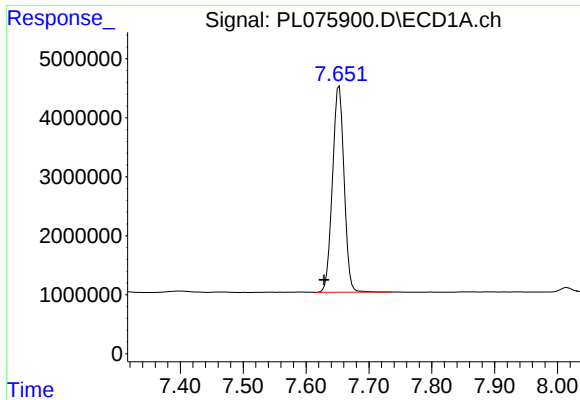
#22 Mirex

R.T.: 10.641 min
Delta R.T.: 0.000 min
Response: 26045738
Conc: 46.28 ng/ml



#22 Mirex

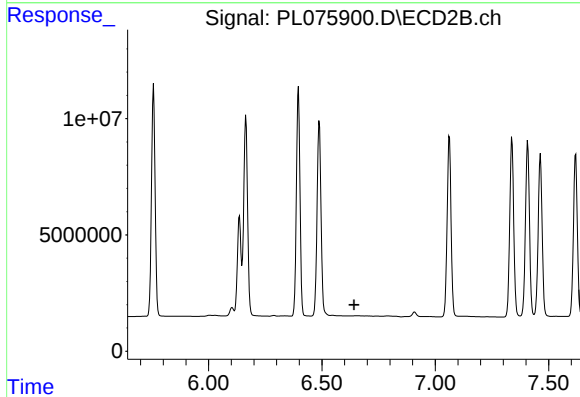
R.T.: 9.470 min
Delta R.T.: -0.007 min
Response: 62718738
Conc: 48.84 ng/ml



#24 Chlordane-2

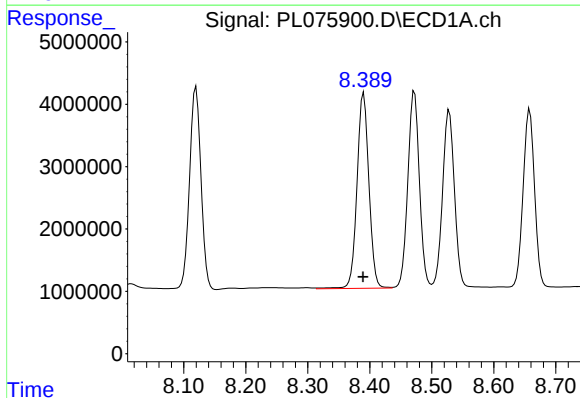
R.T.: 7.653 min
Delta R.T.: 0.024 min
Response: 45045010
Conc: 1464.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



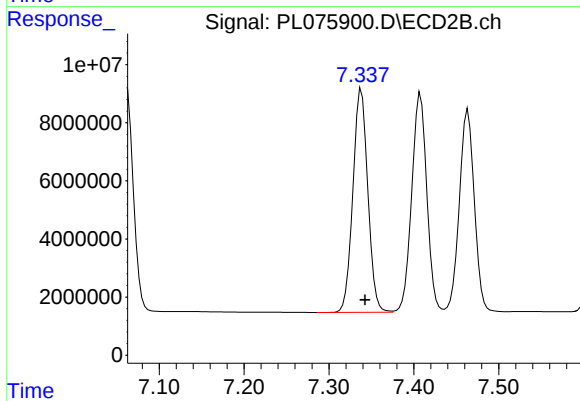
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



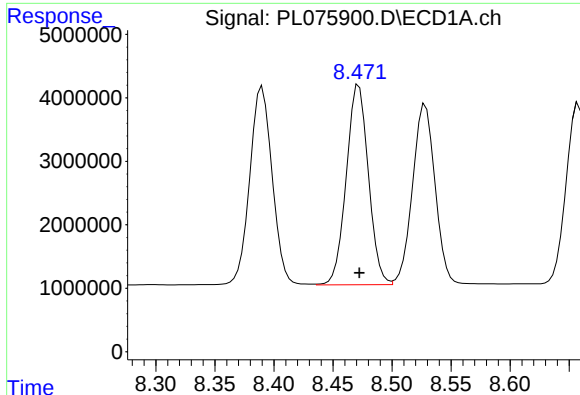
#25 Chlordane-3

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 41853943
Conc: 405.35 ng/ml



#25 Chlordane-3

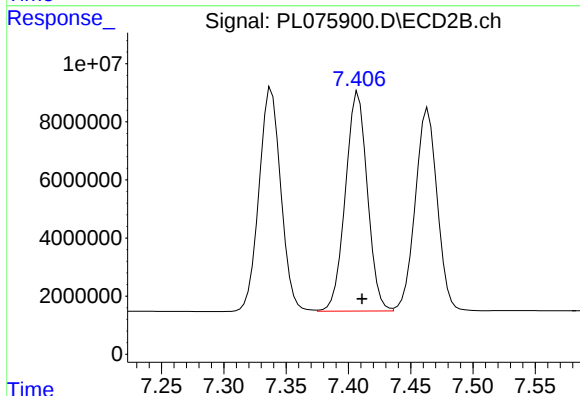
R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 94101399
Conc: 547.15 ng/ml



#26 Chlordane-4

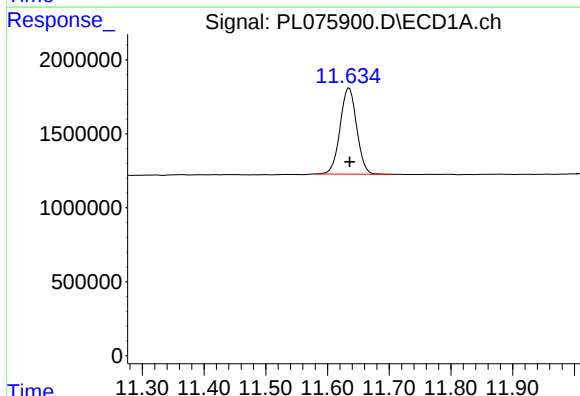
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 41045240
Conc: 324.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



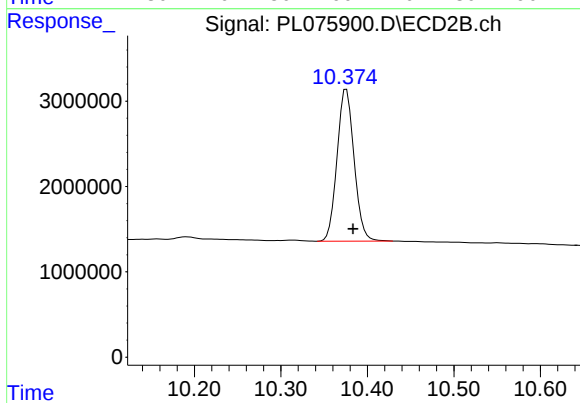
#26 Chlordane-4

R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 93016551
Conc: 505.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.635 min
Delta R.T.: 0.000 min
Response: 10900949
Conc: 17.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.376 min
Delta R.T.: -0.007 min
Response: 24229942
Conc: 17.20 ng/ml