

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
 Data File : PL075972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 09:28
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 17:34:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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	4.634	42551596	103.5E6	56.261	54.586
28)	SA Decachlor...	11.635	10.374	33482916	77562168	53.209	50.500
Target Compounds							
2)	A alpha-BHC	6.226	5.335	56823067	137.9E6	57.527	56.409
3)	MA gamma-BHC...	6.624	5.756	53066050	128.0E6	57.321	55.359
4)	MA Heptachlor	7.278	6.163	45782262	109.2E6	49.908	48.153
5)	MB Aldrin	7.652	6.486	47605295	114.5E6	57.351	55.471
6)	B beta-BHC	6.876	6.135	24580146	55986024	56.123	53.671
7)	B delta-BHC	7.147	6.395	49003512	127.3E6	62.760	56.341
8)	B Heptachlo...	8.120	7.060	43869171	105.3E6	55.097	54.909
9)	A Endosulfan I	8.528	7.462	39985404	97106857	55.313	55.306
10)	B gamma-Chl...	8.391	7.337	43768994	108.0E6	56.311	56.176
11)	B alpha-Chl...	8.472	7.405	42979816	104.9E6	55.345	54.790
12)	B 4,4'-DDE	8.658	7.617	37942944	95120702	56.137	56.041
13)	MA Dieldrin	8.818	7.747	40611208	99890597	55.318	55.511
14)	MA Endrin	9.060	8.037	33310907	85493101	53.426	56.257
15)	B Endosulfa...	9.293	8.348	33725245	81423468	53.155	53.870
16)	A 4,4'-DDD	9.199	8.201	31557958	79101289	55.655	57.030
17)	MA 4,4'-DDT	9.519	8.461	27767796	67732644	45.486	45.796
18)	B Endrin al...	9.429	8.535	26919735	62805465	52.117	52.609
19)	B Endosulfa...	9.667	8.765	34160958	81577858	53.286	53.171
20)	A Methoxychlor	10.005	9.054	14774516	35383871	43.073	41.551
21)	B Endrin ke...	10.168	9.283	38409531	87534601	53.289	52.983
22)	Mirex	10.641	9.469	28014575	67942786	52.086	50.773
24)	Chlordane-2	7.652f	0.000	47605295	0	1569.308	N.D. #
25)	Chlordane-3	8.391	7.337	43768994	108.0E6	430.415	612.289 #
26)	Chlordane-4	8.472	7.405	42979816	104.9E6	345.221	556.270 #
27)	Chlordane-5	0.000	8.116	0	18006	N.D.	0.394 #

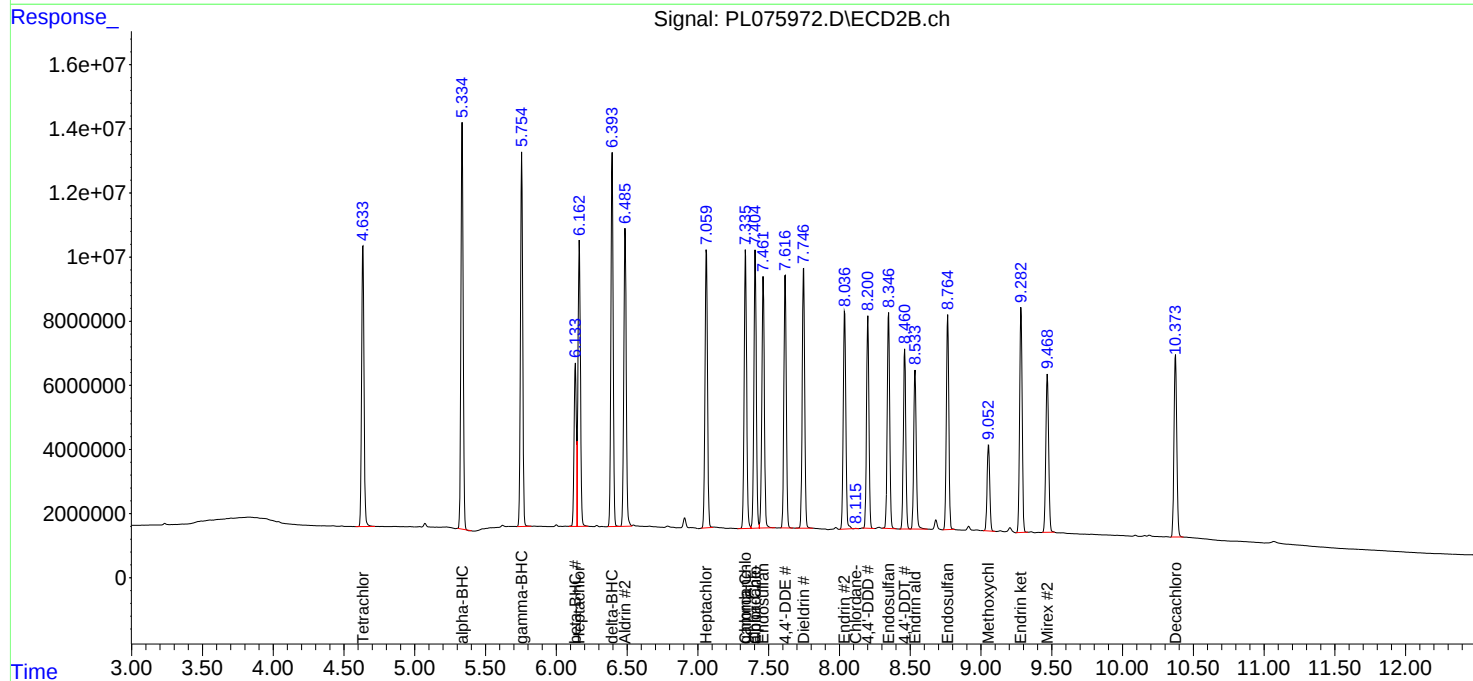
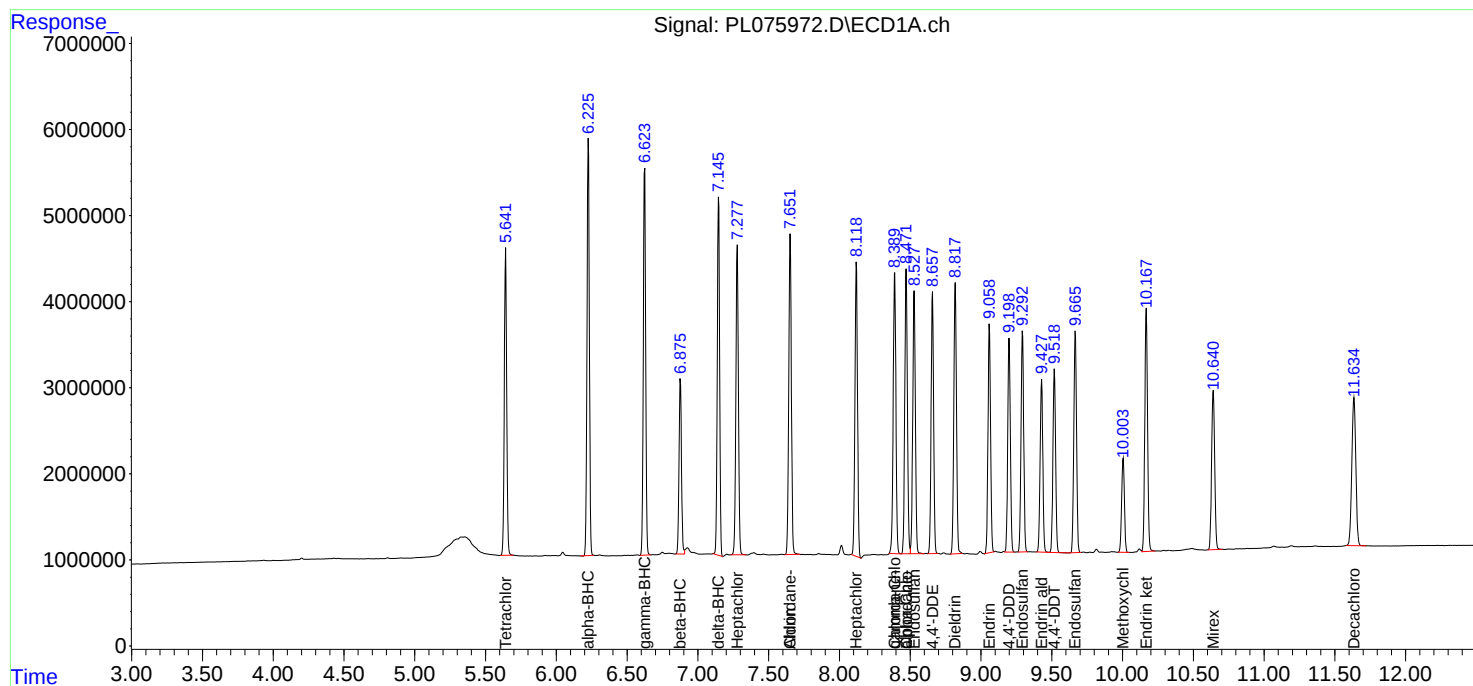
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

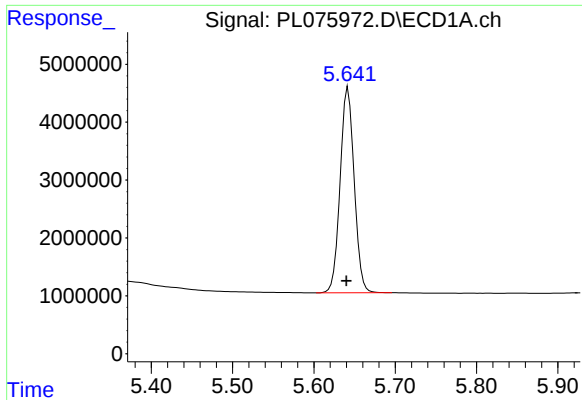
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
Data File : PL075972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 09:28
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 17:34:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 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

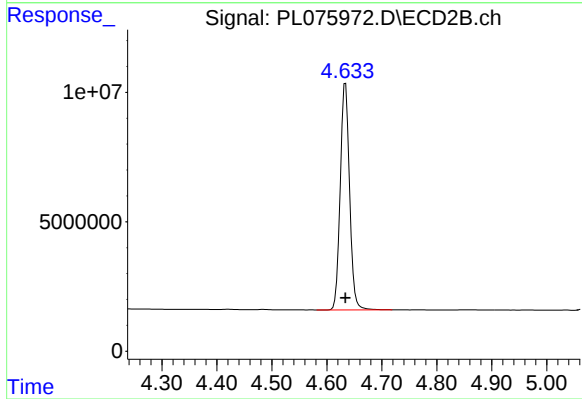




#1 Tetrachloro-m-xylene

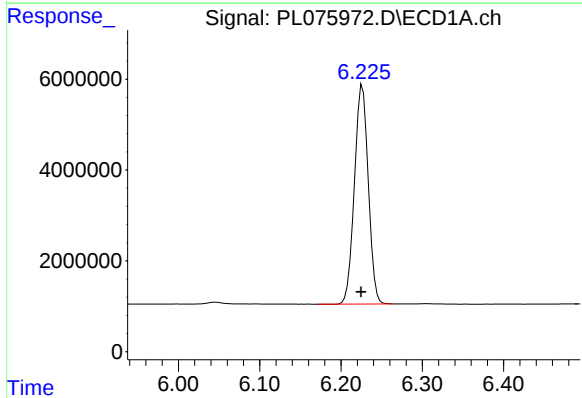
R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 42551596
Conc: 56.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



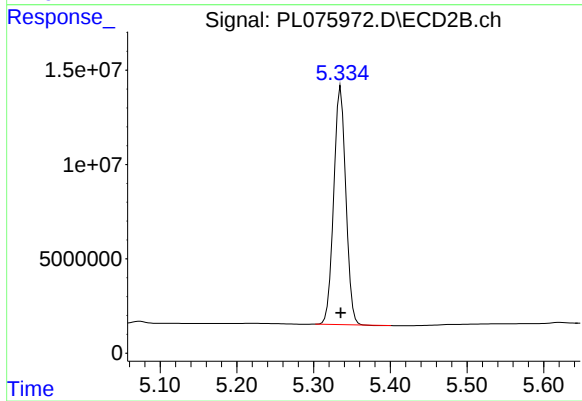
#1 Tetrachloro-m-xylene

R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 103527413
Conc: 54.59 ng/ml



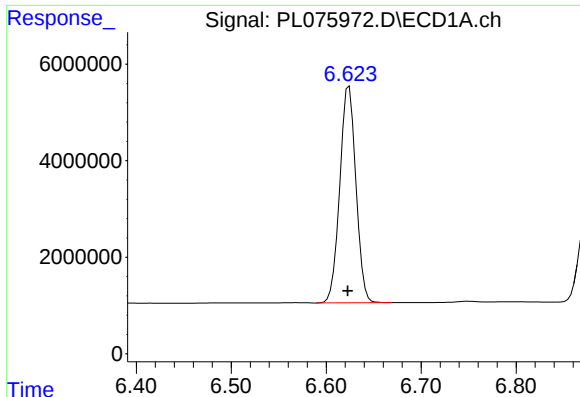
#2 alpha-BHC

R.T.: 6.226 min
Delta R.T.: 0.002 min
Response: 56823067
Conc: 57.53 ng/ml



#2 alpha-BHC

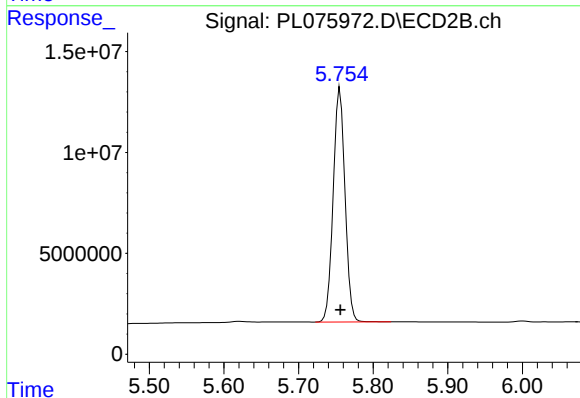
R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 137876217
Conc: 56.41 ng/ml



#3 gamma-BHC (Lindane)

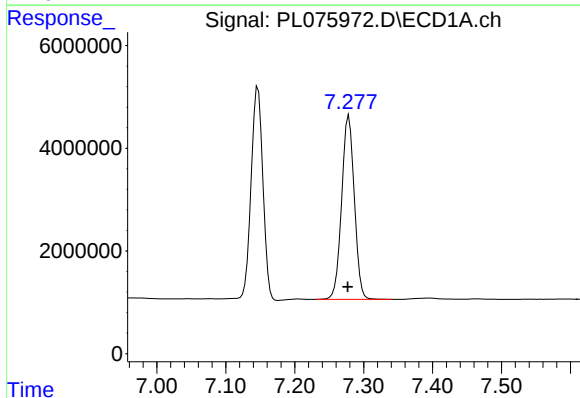
R.T.: 6.624 min
Delta R.T.: 0.002 min
Response: 53066050
Conc: 57.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



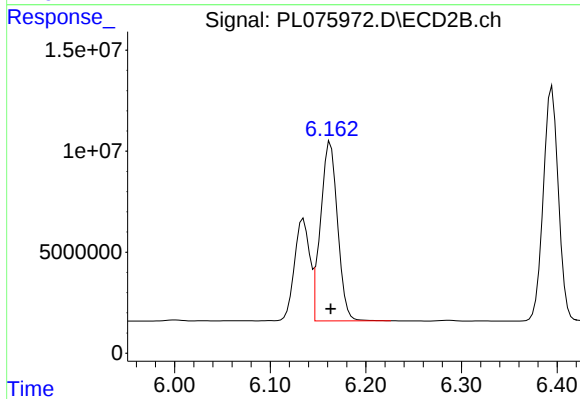
#3 gamma-BHC (Lindane)

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 127981423
Conc: 55.36 ng/ml



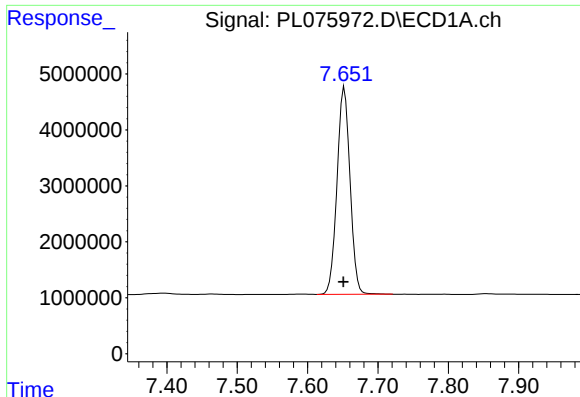
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: 0.002 min
Response: 45782262
Conc: 49.91 ng/ml



#4 Heptachlor

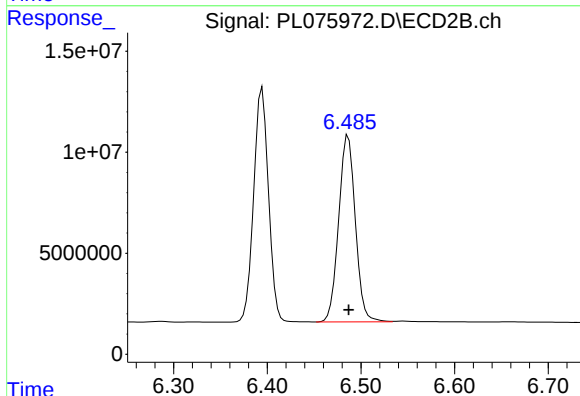
R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 109245862
Conc: 48.15 ng/ml



#5 Aldrin

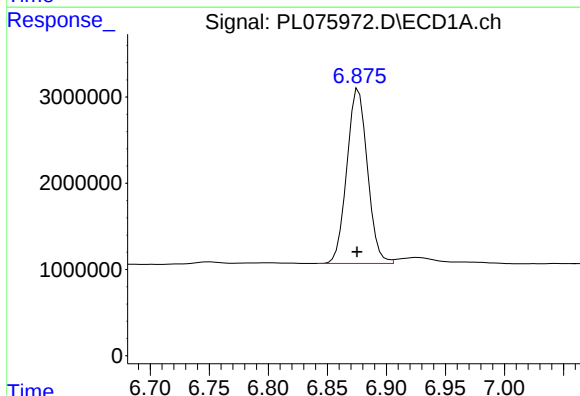
R.T.: 7.652 min
Delta R.T.: 0.002 min
Response: 47605295
Conc: 57.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



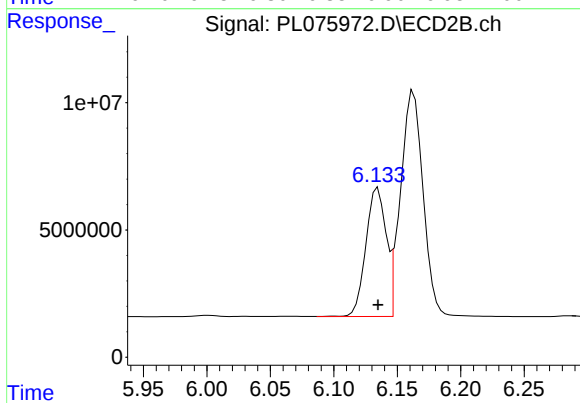
#5 Aldrin

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 114524124
Conc: 55.47 ng/ml



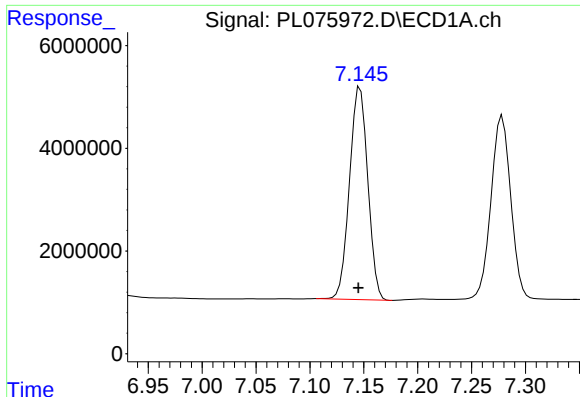
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.001 min
Response: 24580146
Conc: 56.12 ng/ml



#6 beta-BHC

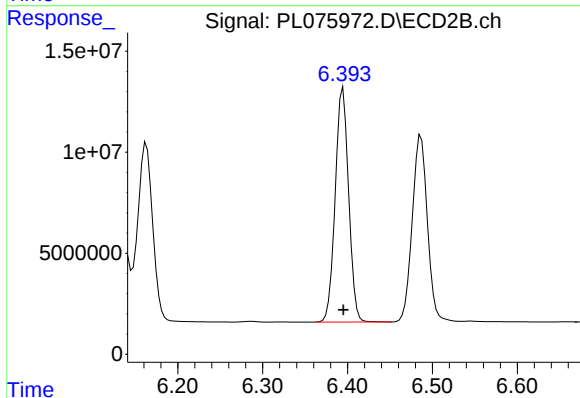
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 55986024
Conc: 53.67 ng/ml



#7 delta-BHC

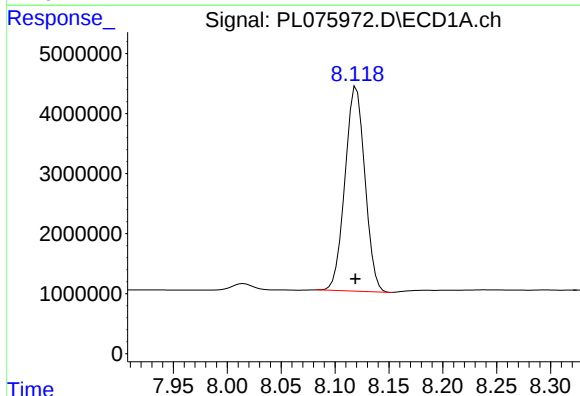
R.T.: 7.147 min
Delta R.T.: 0.002 min
Response: 49003512
Conc: 62.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



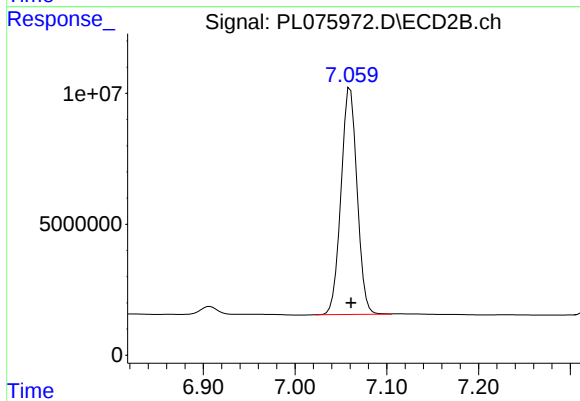
#7 delta-BHC

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 127268427
Conc: 56.34 ng/ml



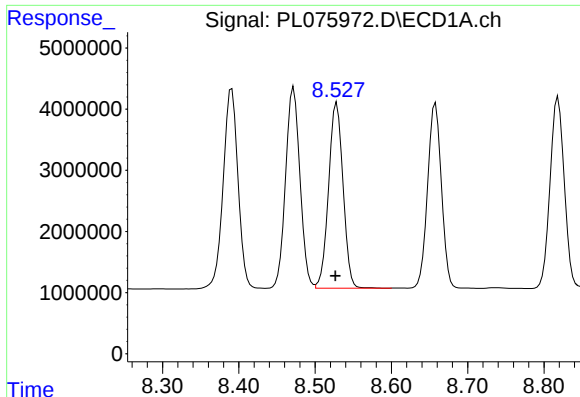
#8 Heptachlor epoxide

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 43869171
Conc: 55.10 ng/ml



#8 Heptachlor epoxide

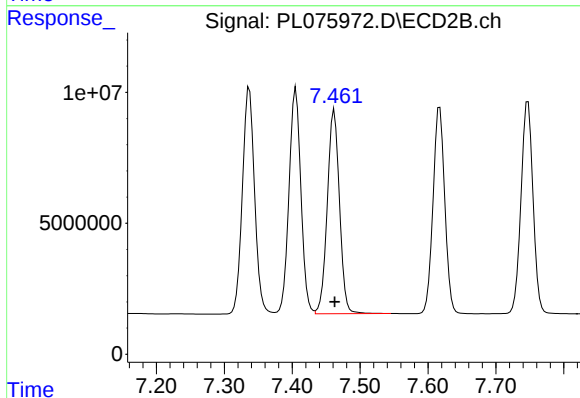
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 105338645
Conc: 54.91 ng/ml



#9 Endosulfan I

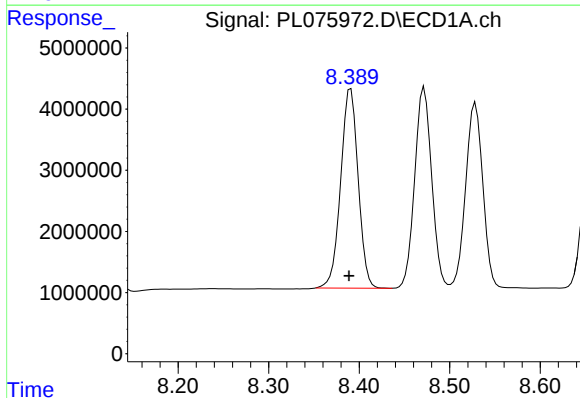
R.T.: 8.528 min
Delta R.T.: 0.002 min
Response: 39985404
Conc: 55.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



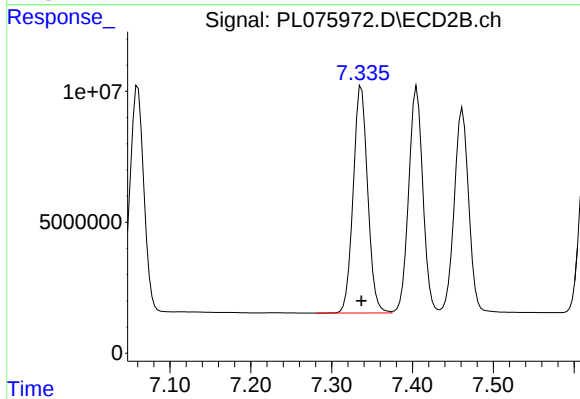
#9 Endosulfan I

R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 97106857
Conc: 55.31 ng/ml



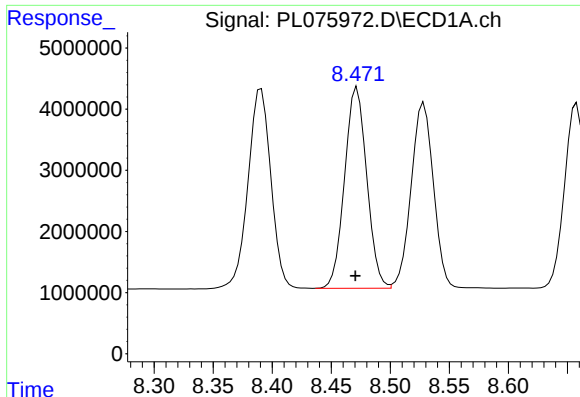
#10 gamma-Chlordane

R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 43768994
Conc: 56.31 ng/ml



#10 gamma-Chlordane

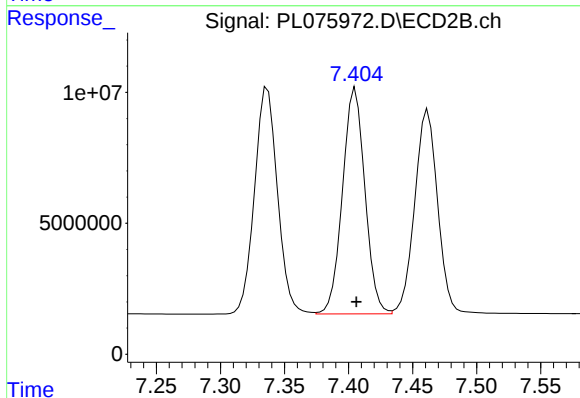
R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 107985306
Conc: 56.18 ng/ml



#11 alpha-Chlordane

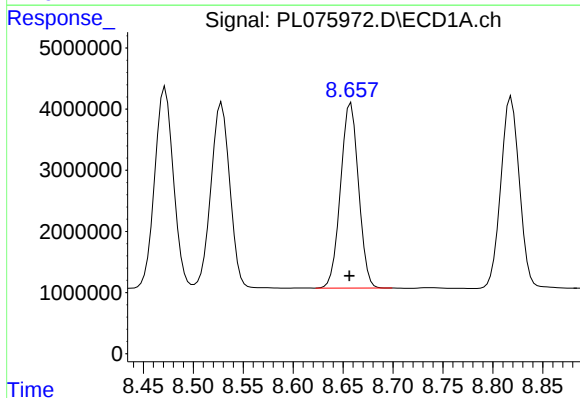
R.T.: 8.472 min
Delta R.T.: 0.002 min
Response: 42979816
Conc: 55.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



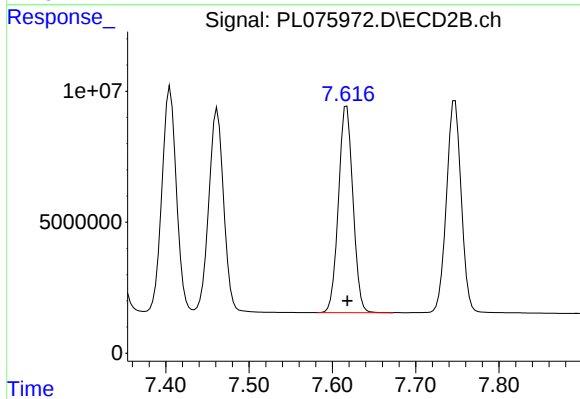
#11 alpha-Chlordane

R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 104867574
Conc: 54.79 ng/ml



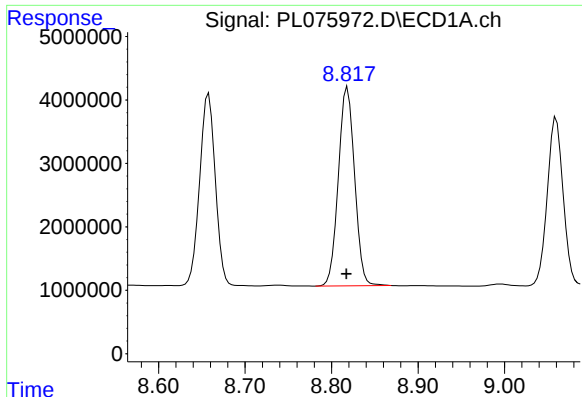
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: 0.002 min
Response: 37942944
Conc: 56.14 ng/ml



#12 4,4'-DDE

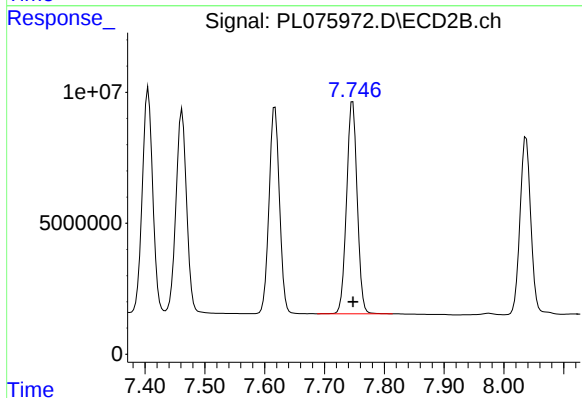
R.T.: 7.617 min
Delta R.T.: 0.000 min
Response: 95120702
Conc: 56.04 ng/ml



#13 Dieldrin

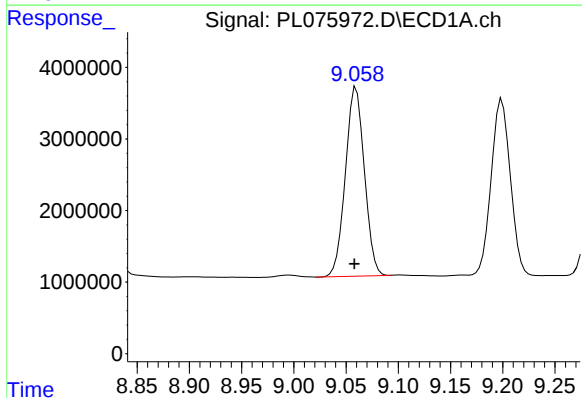
R.T.: 8.818 min
Delta R.T.: 0.001 min
Response: 40611208
Conc: 55.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



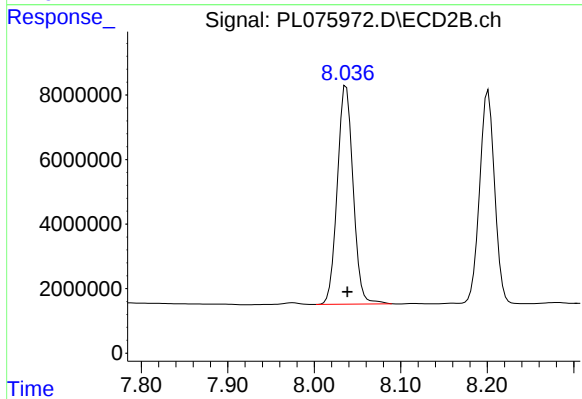
#13 Dieldrin

R.T.: 7.747 min
Delta R.T.: 0.000 min
Response: 99890597
Conc: 55.51 ng/ml



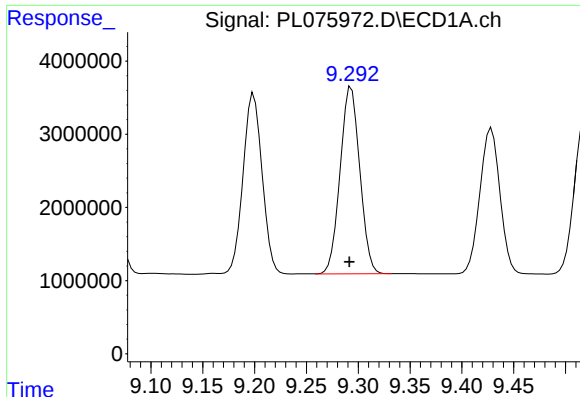
#14 Endrin

R.T.: 9.060 min
Delta R.T.: 0.002 min
Response: 33310907
Conc: 53.43 ng/ml



#14 Endrin

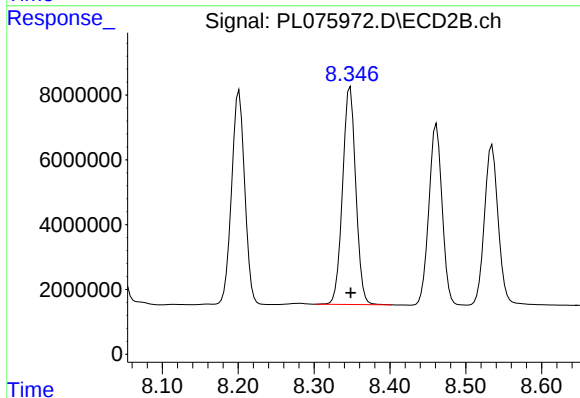
R.T.: 8.037 min
Delta R.T.: -0.001 min
Response: 85493101
Conc: 56.26 ng/ml



#15 Endosulfan II

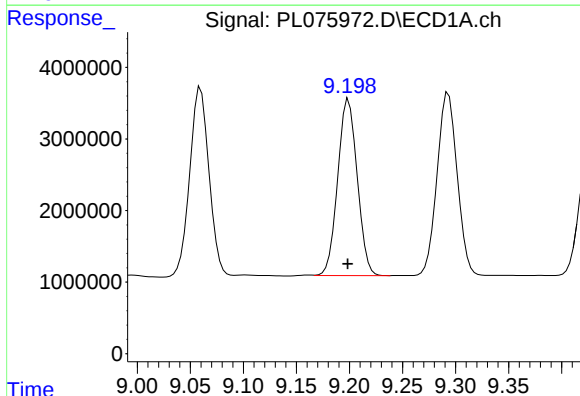
R.T.: 9.293 min
Delta R.T.: 0.002 min
Response: 33725245
Conc: 53.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



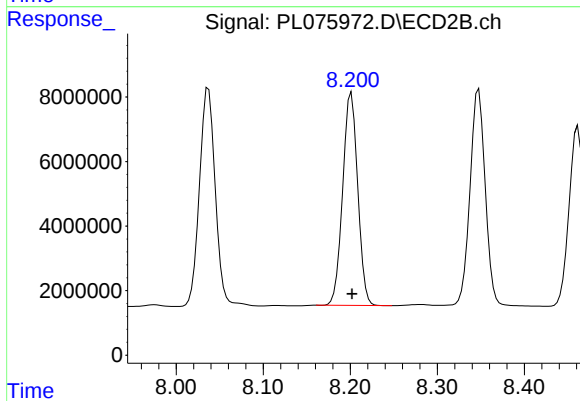
#15 Endosulfan II

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 81423468
Conc: 53.87 ng/ml



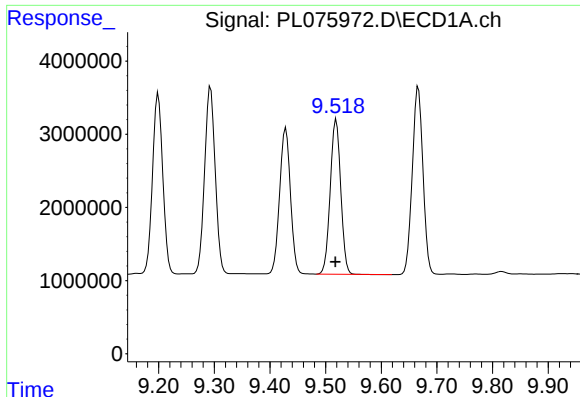
#16 4,4'-DDD

R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 31557958
Conc: 55.65 ng/ml



#16 4,4'-DDD

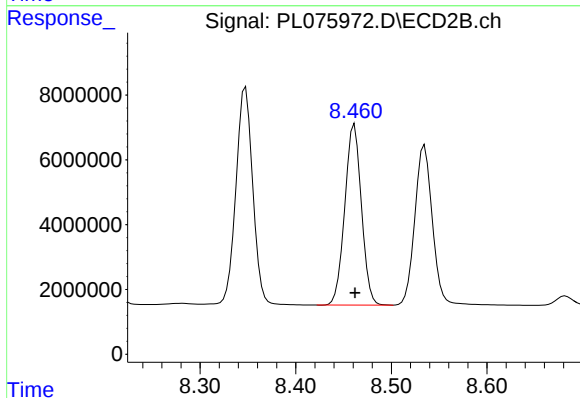
R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 79101289
Conc: 57.03 ng/ml



#17 4,4'-DDT

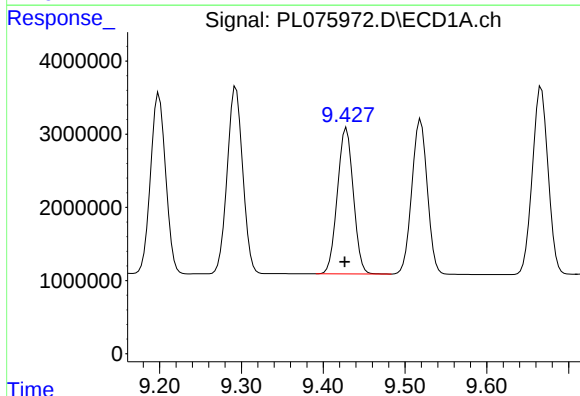
R.T.: 9.519 min
Delta R.T.: 0.001 min
Response: 27767796
Conc: 45.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



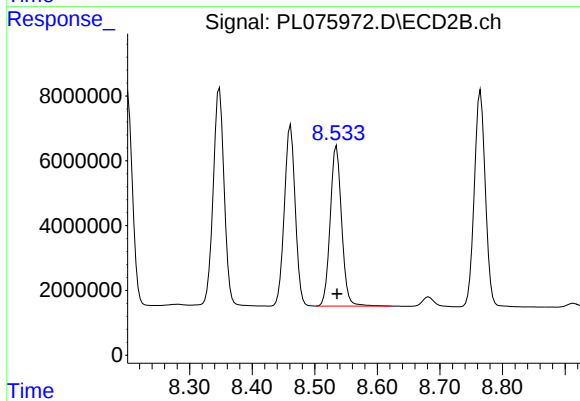
#17 4,4'-DDT

R.T.: 8.461 min
Delta R.T.: 0.000 min
Response: 67732644
Conc: 45.80 ng/ml



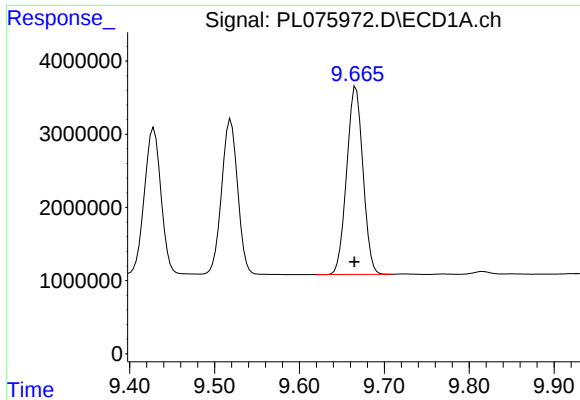
#18 Endrin aldehyde

R.T.: 9.429 min
Delta R.T.: 0.002 min
Response: 26919735
Conc: 52.12 ng/ml



#18 Endrin aldehyde

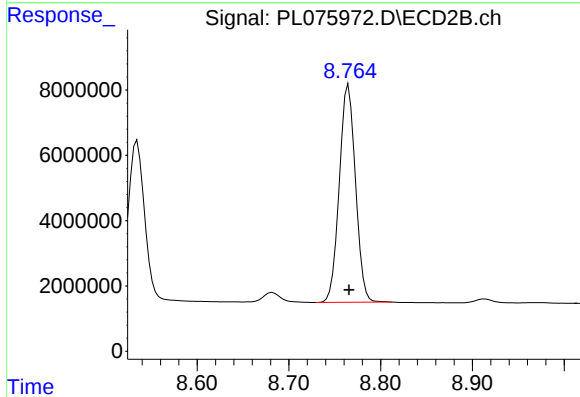
R.T.: 8.535 min
Delta R.T.: -0.001 min
Response: 62805465
Conc: 52.61 ng/ml



#19 Endosulfan Sulfate

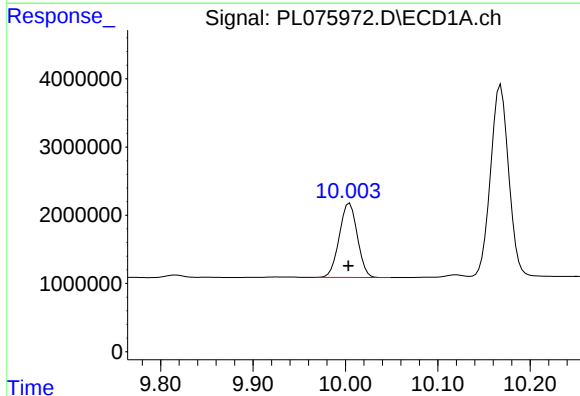
R.T.: 9.667 min
Delta R.T.: 0.002 min
Response: 34160958
Conc: 53.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



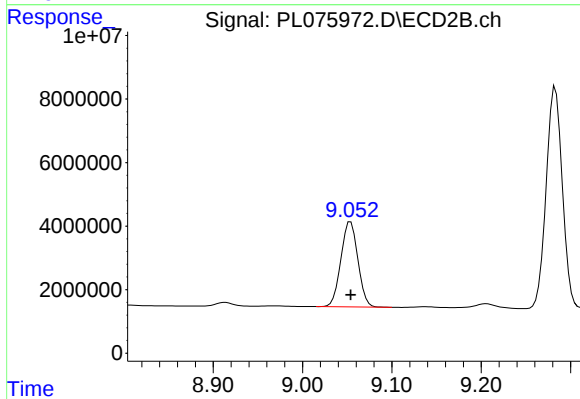
#19 Endosulfan Sulfate

R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 81577858
Conc: 53.17 ng/ml



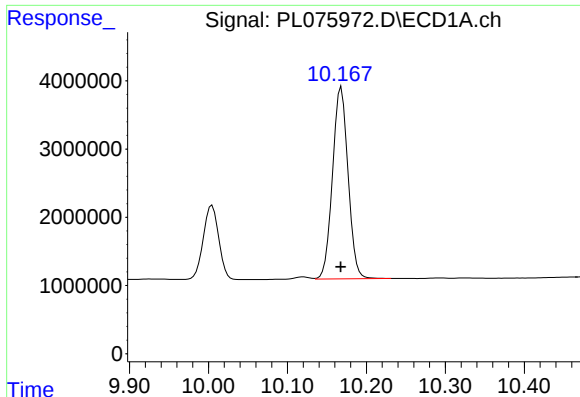
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: 0.002 min
Response: 14774516
Conc: 43.07 ng/ml



#20 Methoxychlor

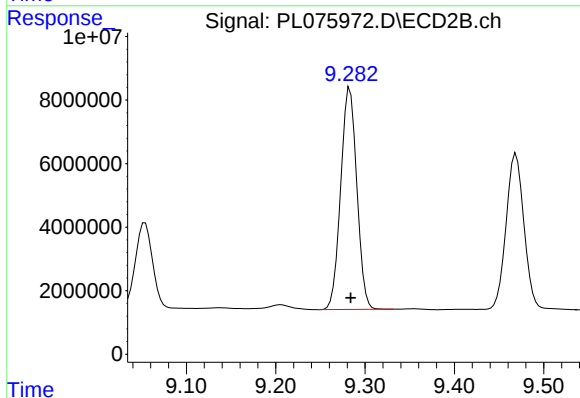
R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 35383871
Conc: 41.55 ng/ml



#21 Endrin ketone

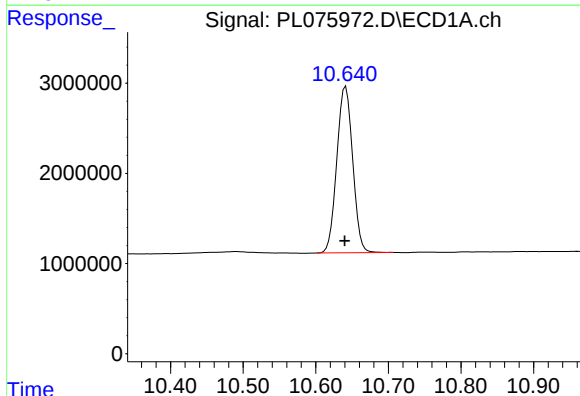
R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 38409531
Conc: 53.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



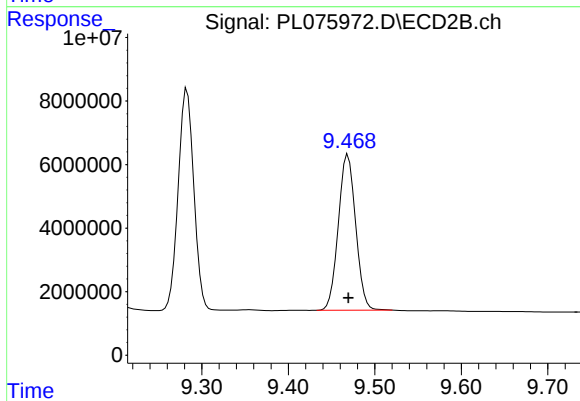
#21 Endrin ketone

R.T.: 9.283 min
Delta R.T.: 0.000 min
Response: 87534601
Conc: 52.98 ng/ml



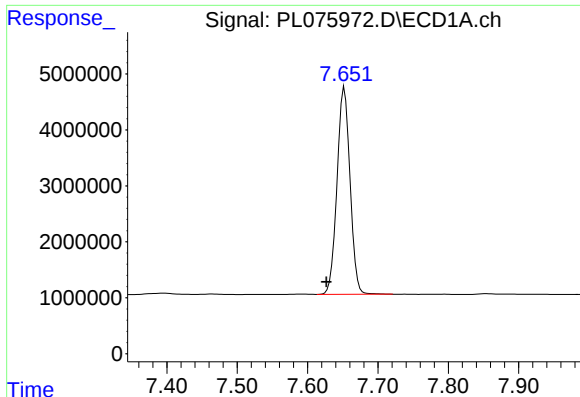
#22 Mirex

R.T.: 10.641 min
Delta R.T.: 0.002 min
Response: 28014575
Conc: 52.09 ng/ml



#22 Mirex

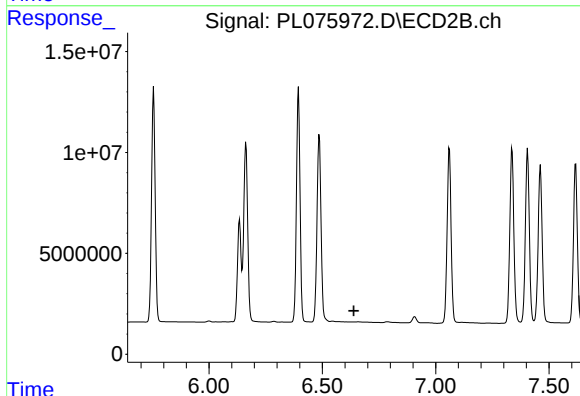
R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 67942786
Conc: 50.77 ng/ml



#24 Chlordane-2

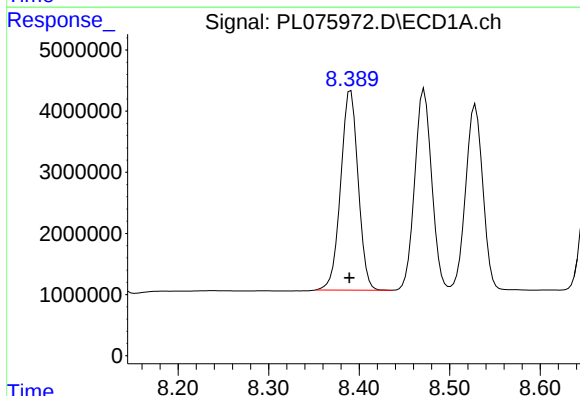
R.T.: 7.652 min
Delta R.T.: 0.026 min
Response: 47605295
Conc: 1569.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



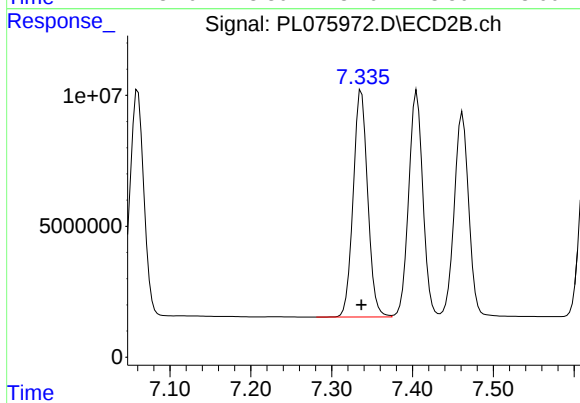
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.639 min
Response: 0
Conc: N.D.



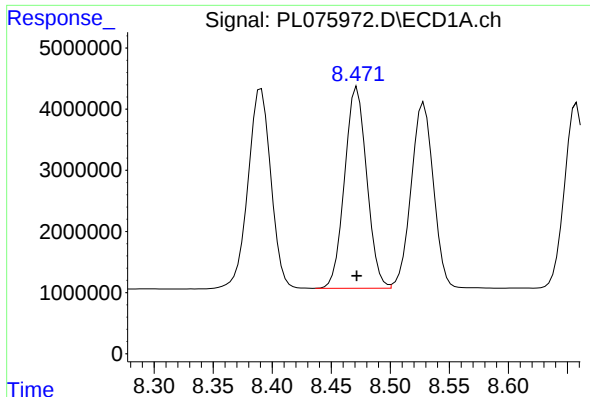
#25 Chlordane-3

R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 43768994
Conc: 430.42 ng/ml



#25 Chlordane-3

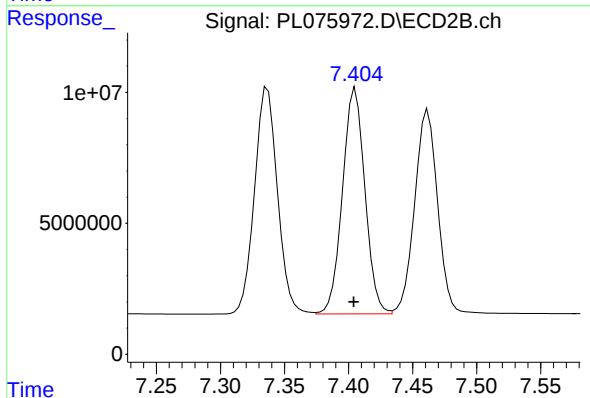
R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 107985306
Conc: 612.29 ng/ml



#26 Chlordane-4

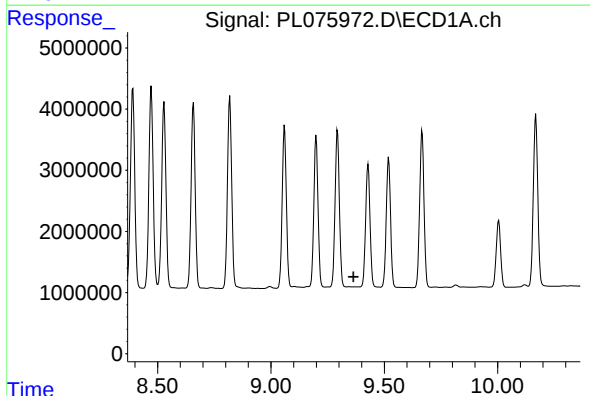
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 42979816
Conc: 345.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



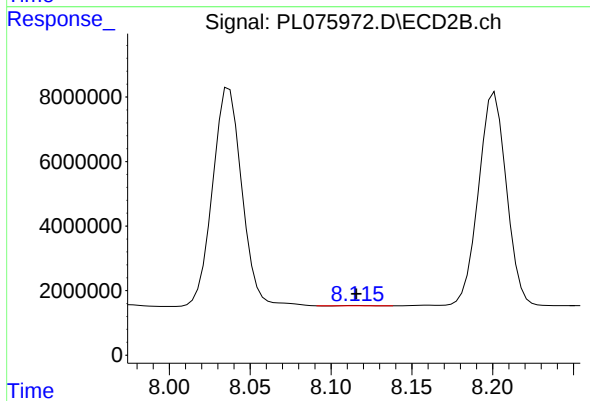
#26 Chlordane-4

R.T.: 7.405 min
Delta R.T.: 0.001 min
Response: 104867574
Conc: 556.27 ng/ml



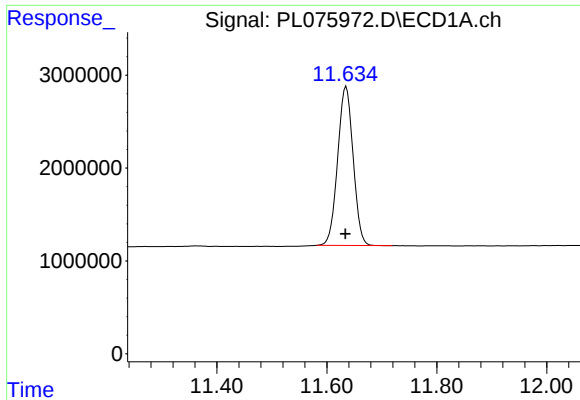
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.365 min
Response: 0
Conc: N.D.



#27 Chlordane-5

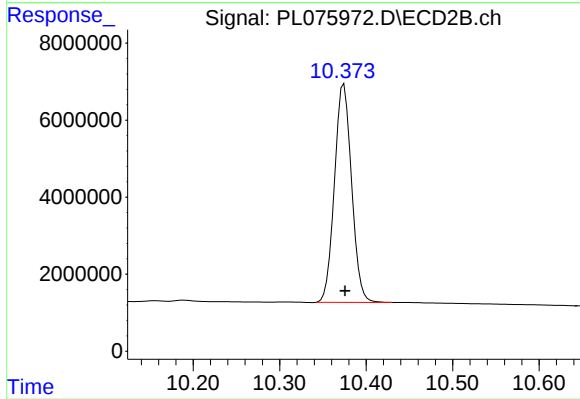
R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 18006
Conc: 0.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.635 min
Delta R.T.: 0.002 min
Response: 33482916
Conc: 53.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.374 min
Delta R.T.: -0.001 min
Response: 77562168
Conc: 50.50 ng/ml