

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062422\
 Data File : PL075976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 12:02
 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: Jun 24 17:53:45 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...	5.646	4.633	39336603	95309430	52.011	50.253
2)	SA Decachlor...	11.640	10.375	32286508	76139398	51.308	49.574
Target Compounds							
2)	A alpha-BHC	6.230	5.335	52463509	130.1E6	53.113	53.228
3)	MA gamma-BHC...	6.628	5.756	49570535	121.7E6	53.545	52.624
4)	MA Heptachlor	7.282	6.164	44114553	107.9E6	48.090	47.571
5)	MB Aldrin	7.655	6.487	44558276	108.7E6	53.680	52.638
6)	B beta-BHC	6.880	6.135	22248185	52896490	50.799	50.710
7)	B delta-BHC	7.150	6.395	43418258	119.0E6	55.607	52.670
8)	B Heptachlo...	8.123	7.061	38992227	99838707	48.972	52.042
9)	A Endosulfan I	8.531	7.463	38046933	91890565	52.632	52.335
10)	B gamma-Chl...	8.393	7.337	41079747	102.3E6	52.851	53.212
11)	B alpha-Chl...	8.475	7.406	40786472	99819898	52.521	52.153
12)	B 4,4'-DDE	8.660	7.618	36032718	88893467	53.311	52.372
13)	MA Dieldrin	8.821	7.748	38639204	94142523	52.631	52.317
14)	MA Endrin	9.062	8.038	31341798	80632914	50.268	53.059
15)	B Endosulfa...	9.296	8.348	32174399	76217990	50.711	50.426
16)	A 4,4'-DDD	9.203	8.202	29624786	73532582	52.246	53.015
17)	MA 4,4'-DDT	9.522	8.462	28174284	68182596	46.152	46.100
18)	B Endrin al...	9.431	8.536	25678326	60224529	49.714	50.448
19)	B Endosulfa...	9.669	8.766	32513975	79134369	50.717	51.579
20)	A Methoxychlor	10.007	9.054	15288075	37154957	44.570	43.631
21)	B Endrin ke...	10.171	9.284	37683964	85591392	52.282	51.807
22)	Mirex	10.644	9.470	27211542	66344193	50.593	49.578
24)	Chlordane-2	7.655f	6.658f	44558276	550333	1468.863	7.914 #
25)	Chlordane-3	8.393	7.337	41079747	102.3E6	403.970	579.989 #
26)	Chlordane-4	8.475	7.406	40786472	99819898	327.604	529.495 #

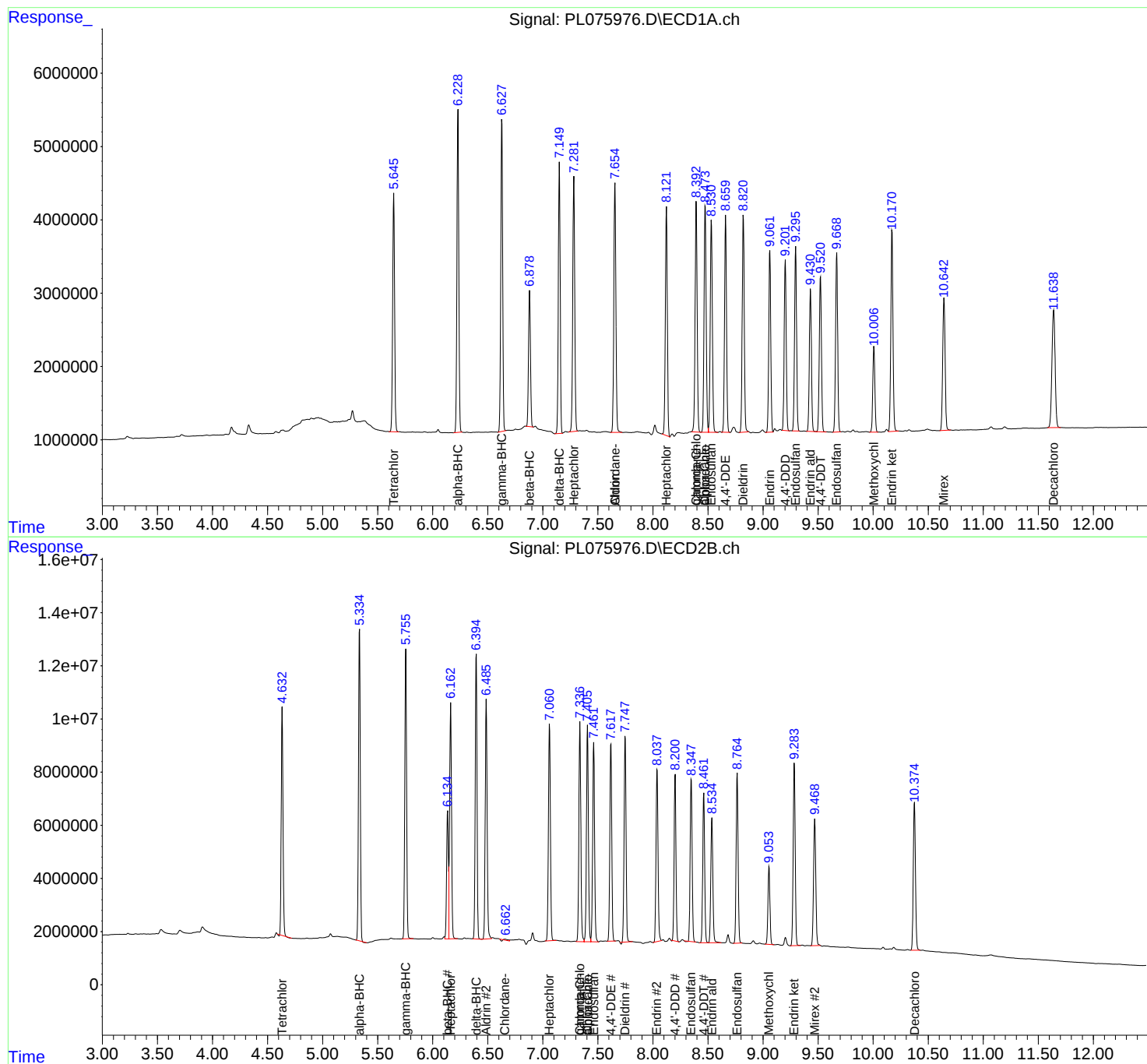
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

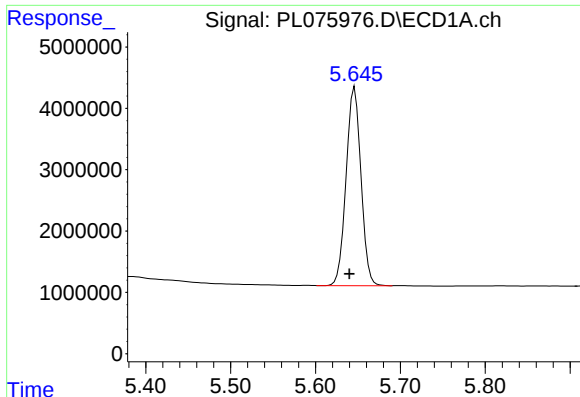
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062422\
Data File : PL075976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 12:02
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 17:53:45 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

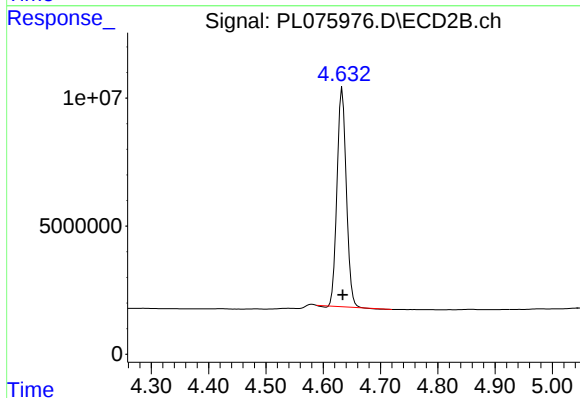




#1 Tetrachloro-m-xylene

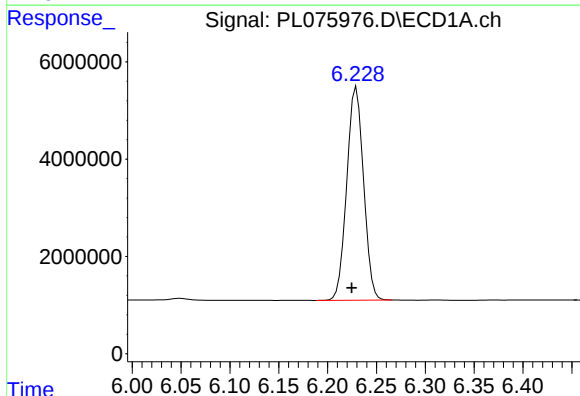
R.T.: 5.646 min
Delta R.T.: 0.006 min
Response: 39336603
Conc: 52.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



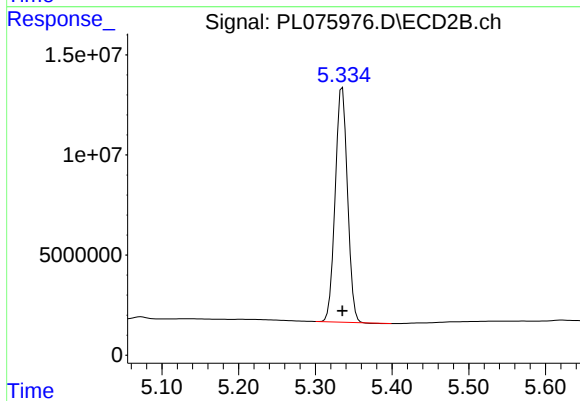
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 95309430
Conc: 50.25 ng/ml



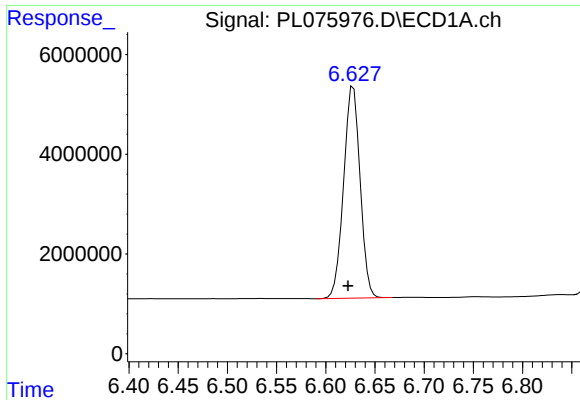
#2 alpha-BHC

R.T.: 6.230 min
Delta R.T.: 0.005 min
Response: 52463509
Conc: 53.11 ng/ml



#2 alpha-BHC

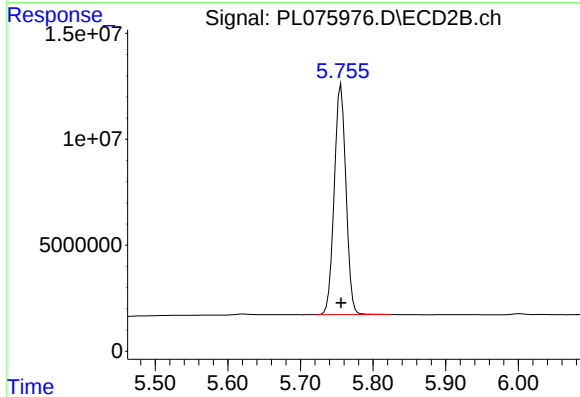
R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 130102855
Conc: 53.23 ng/ml



#3 gamma-BHC (Lindane)

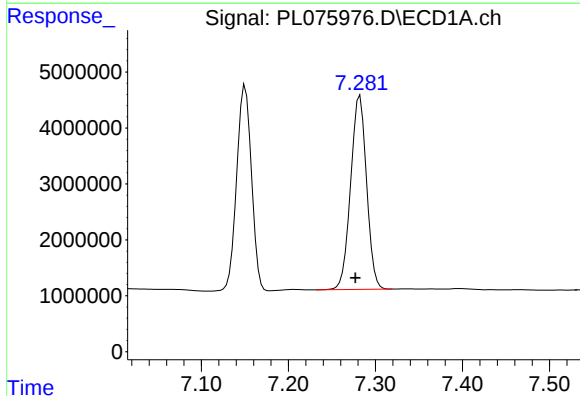
R.T.: 6.628 min
Delta R.T.: 0.005 min
Response: 49570535
Conc: 53.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



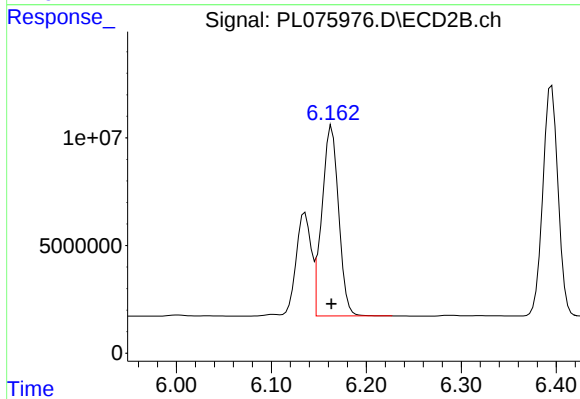
#3 gamma-BHC (Lindane)

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 121659198
Conc: 52.62 ng/ml



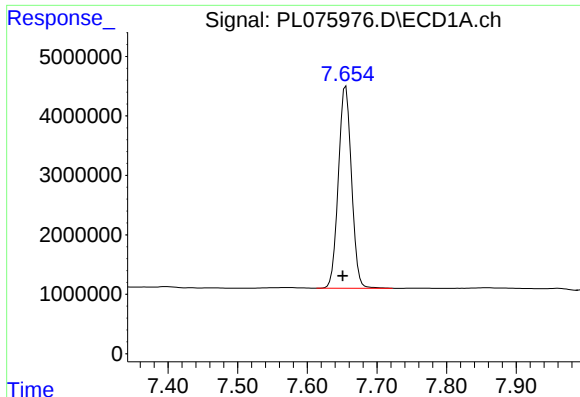
#4 Heptachlor

R.T.: 7.282 min
Delta R.T.: 0.005 min
Response: 44114553
Conc: 48.09 ng/ml



#4 Heptachlor

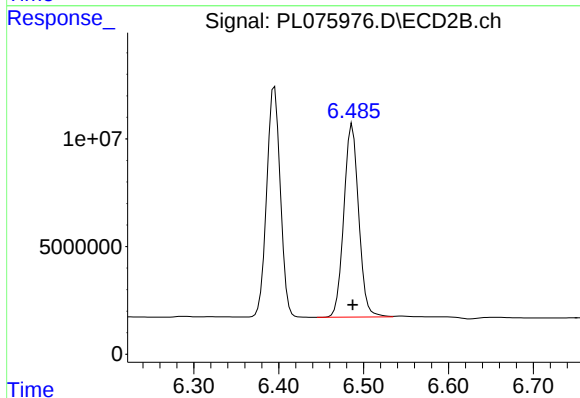
R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 107926038
Conc: 47.57 ng/ml



#5 Aldrin

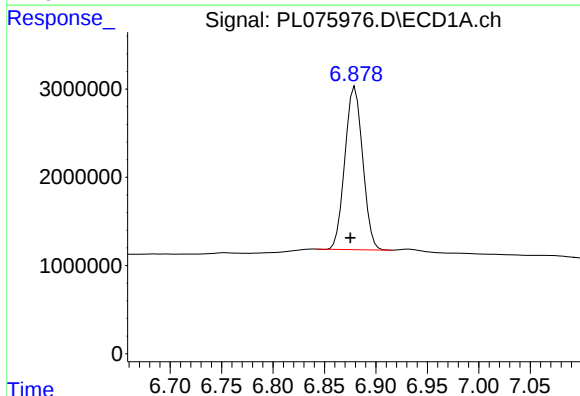
R.T.: 7.655 min
Delta R.T.: 0.005 min
Response: 44558276
Conc: 53.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



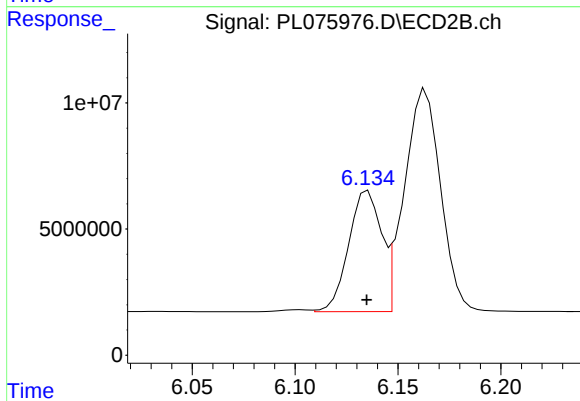
#5 Aldrin

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 108675442
Conc: 52.64 ng/ml



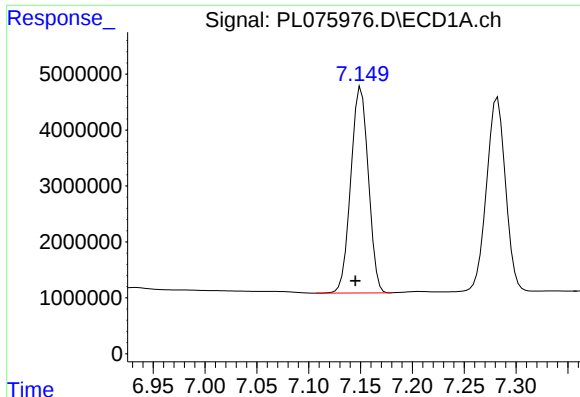
#6 beta-BHC

R.T.: 6.880 min
Delta R.T.: 0.005 min
Response: 22248185
Conc: 50.80 ng/ml



#6 beta-BHC

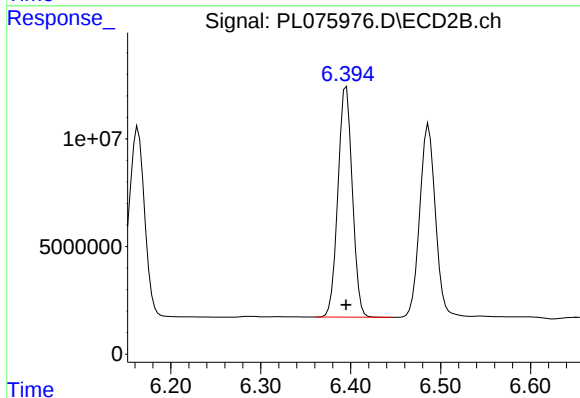
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 52896490
Conc: 50.71 ng/ml



#7 delta-BHC

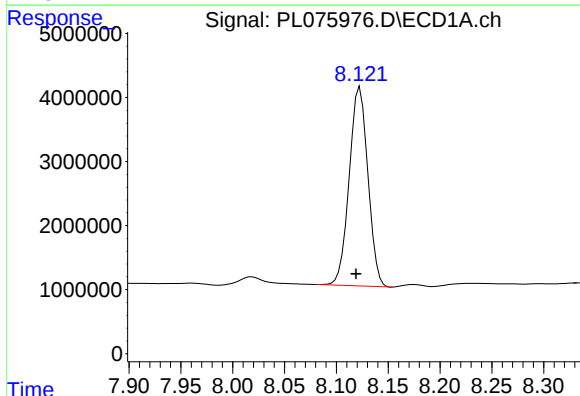
R.T.: 7.150 min
Delta R.T.: 0.005 min
Response: 43418258
Conc: 55.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



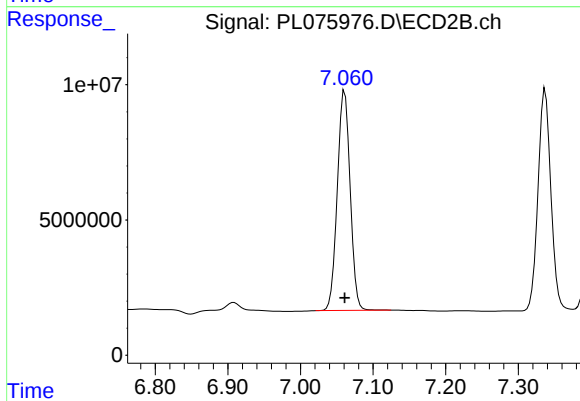
#7 delta-BHC

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 118976189
Conc: 52.67 ng/ml



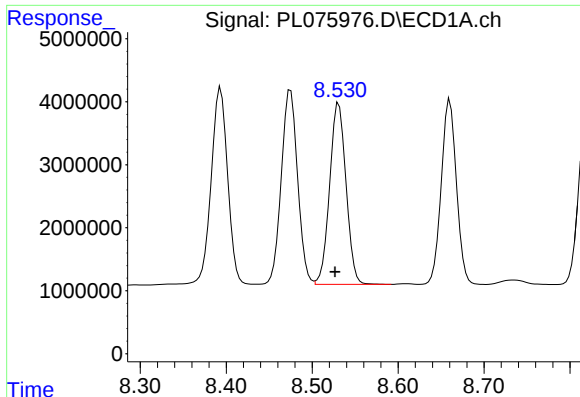
#8 Heptachlor epoxide

R.T.: 8.123 min
Delta R.T.: 0.004 min
Response: 38992227
Conc: 48.97 ng/ml



#8 Heptachlor epoxide

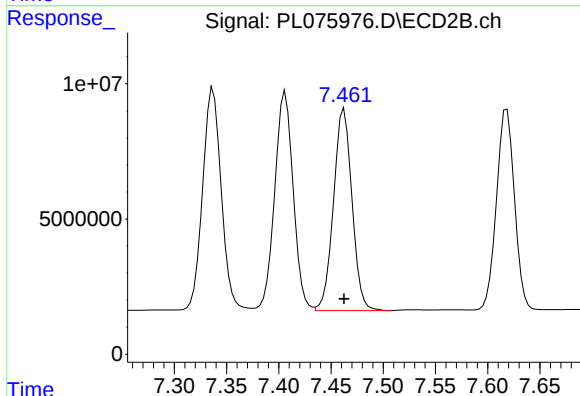
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 99838707
Conc: 52.04 ng/ml



#9 Endosulfan I

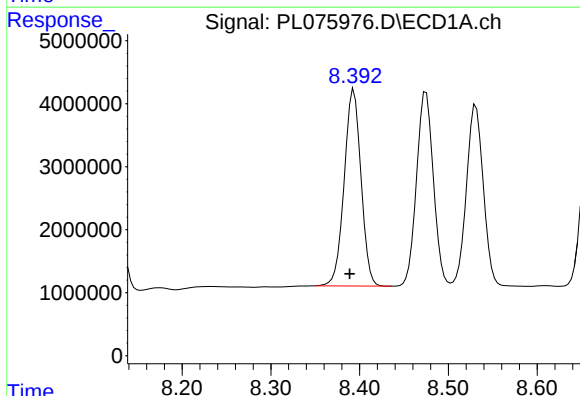
R.T.: 8.531 min
Delta R.T.: 0.004 min
Response: 38046933
Conc: 52.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



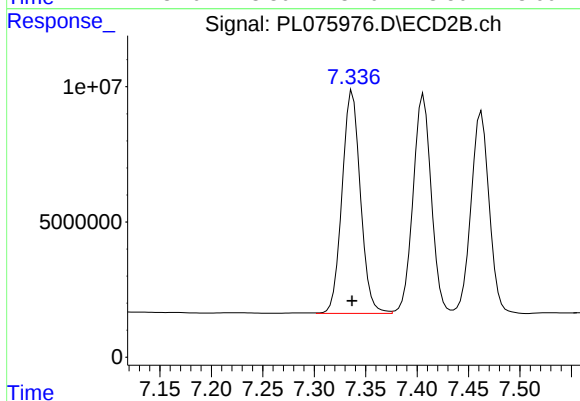
#9 Endosulfan I

R.T.: 7.463 min
Delta R.T.: 0.000 min
Response: 91890565
Conc: 52.34 ng/ml



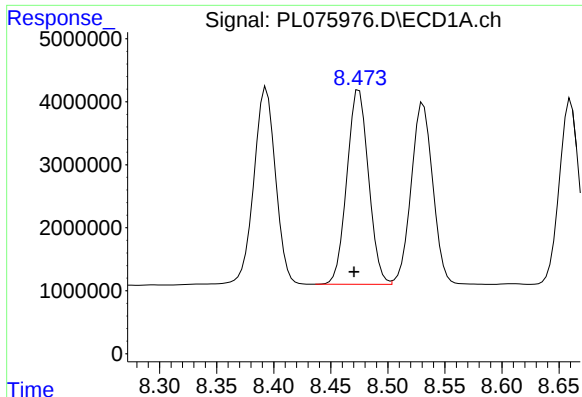
#10 gamma-Chlordane

R.T.: 8.393 min
Delta R.T.: 0.005 min
Response: 41079747
Conc: 52.85 ng/ml



#10 gamma-Chlordane

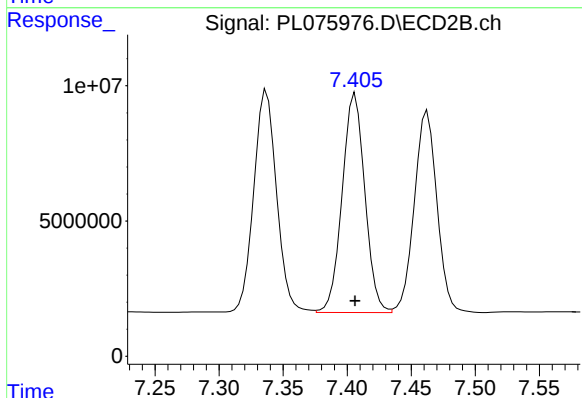
R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 102288726
Conc: 53.21 ng/ml



#11 alpha-Chlordane

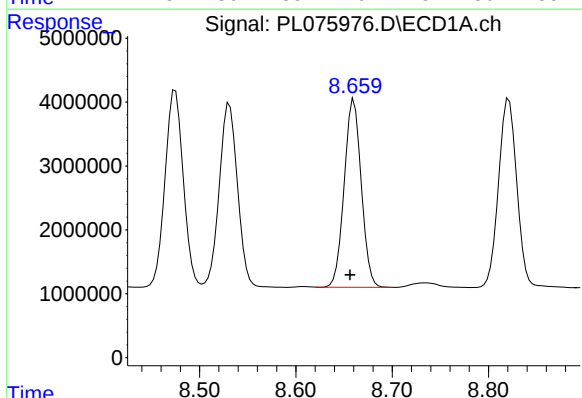
R.T.: 8.475 min
Delta R.T.: 0.004 min
Response: 40786472
Conc: 52.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



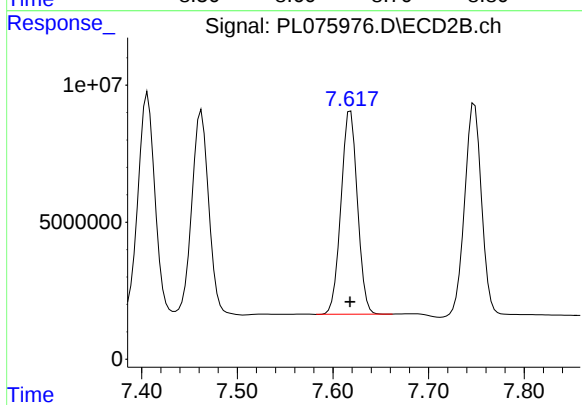
#11 alpha-Chlordane

R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 99819898
Conc: 52.15 ng/ml



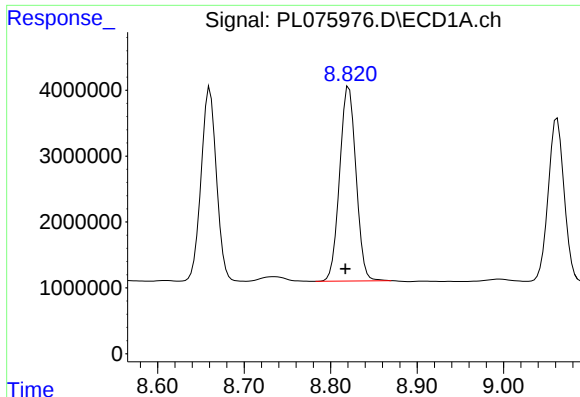
#12 4,4'-DDE

R.T.: 8.660 min
Delta R.T.: 0.004 min
Response: 36032718
Conc: 53.31 ng/ml



#12 4,4'-DDE

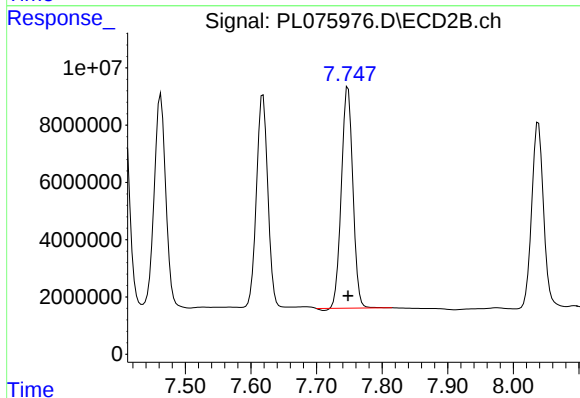
R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 88893467
Conc: 52.37 ng/ml



#13 Dieldrin

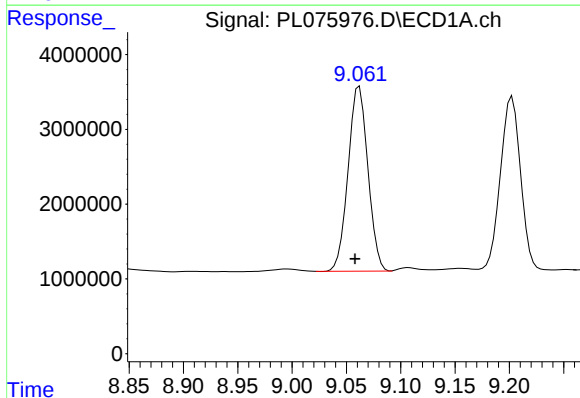
R.T.: 8.821 min
Delta R.T.: 0.004 min
Response: 38639204
Conc: 52.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



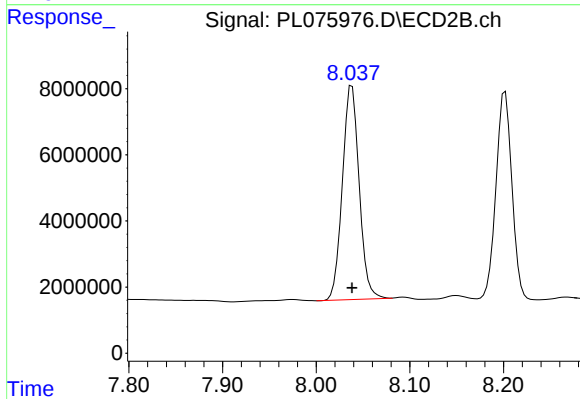
#13 Dieldrin

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 94142523
Conc: 52.32 ng/ml



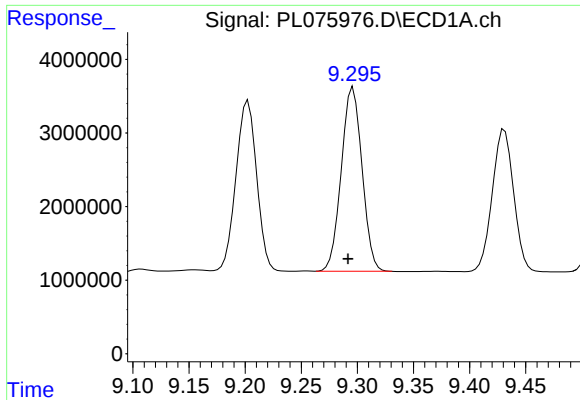
#14 Endrin

R.T.: 9.062 min
Delta R.T.: 0.004 min
Response: 31341798
Conc: 50.27 ng/ml



#14 Endrin

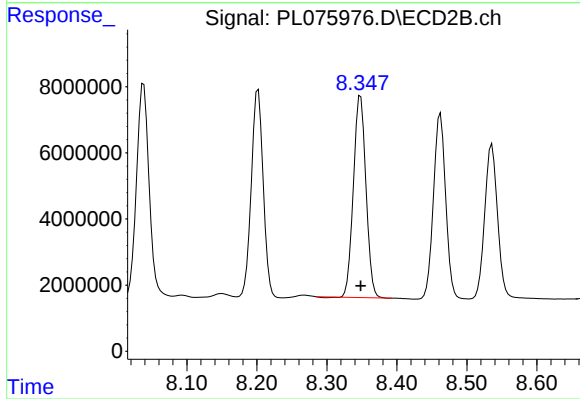
R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 80632914
Conc: 53.06 ng/ml



#15 Endosulfan II

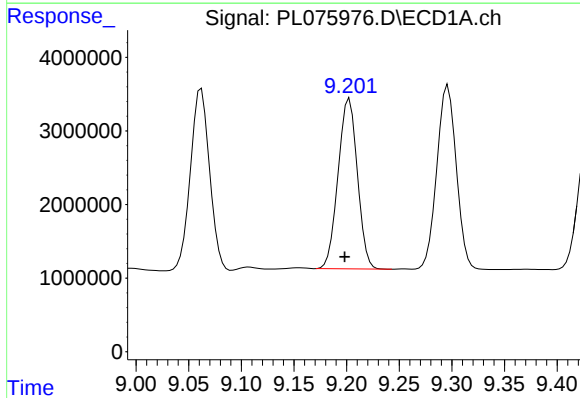
R.T.: 9.296 min
Delta R.T.: 0.005 min
Response: 32174399
Conc: 50.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



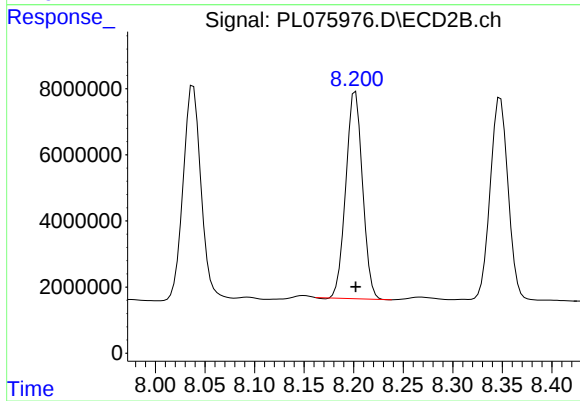
#15 Endosulfan II

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 76217990
Conc: 50.43 ng/ml



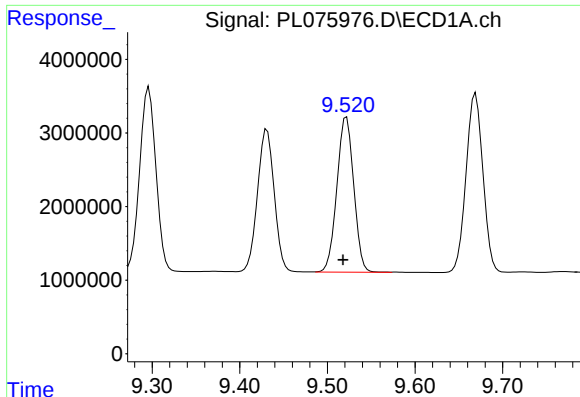
#16 4,4'-DDD

R.T.: 9.203 min
Delta R.T.: 0.004 min
Response: 29624786
Conc: 52.25 ng/ml



#16 4,4'-DDD

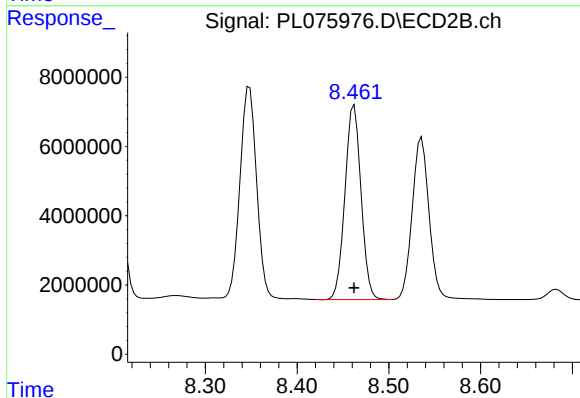
R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 73532582
Conc: 53.02 ng/ml



#17 4,4'-DDT

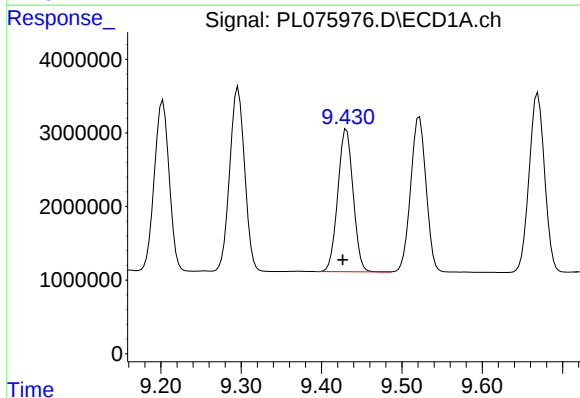
R.T.: 9.522 min
Delta R.T.: 0.004 min
Response: 28174284
Conc: 46.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



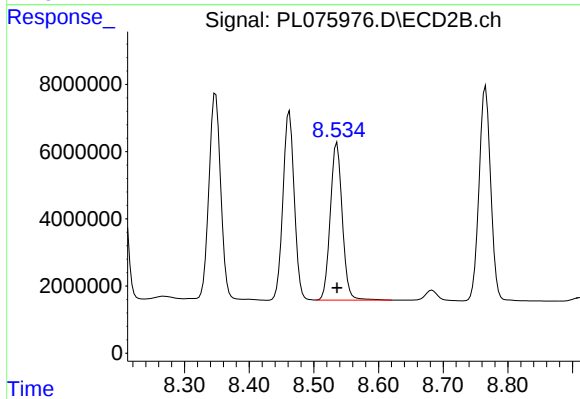
#17 4,4'-DDT

R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 68182596
Conc: 46.10 ng/ml



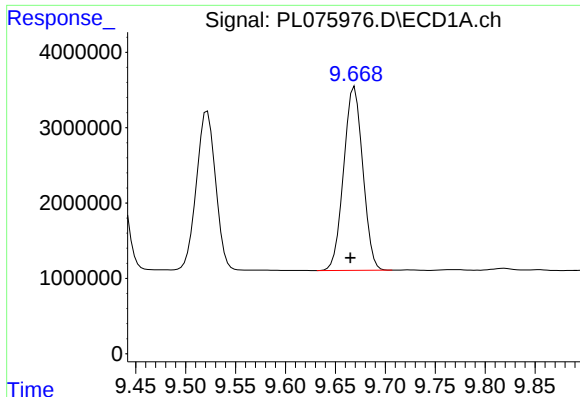
#18 Endrin aldehyde

R.T.: 9.431 min
Delta R.T.: 0.005 min
Response: 25678326
Conc: 49.71 ng/ml



#18 Endrin aldehyde

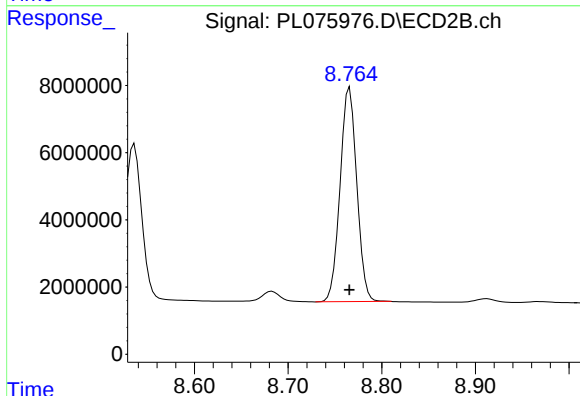
R.T.: 8.536 min
Delta R.T.: 0.000 min
Response: 60224529
Conc: 50.45 ng/ml



#19 Endosulfan Sulfate

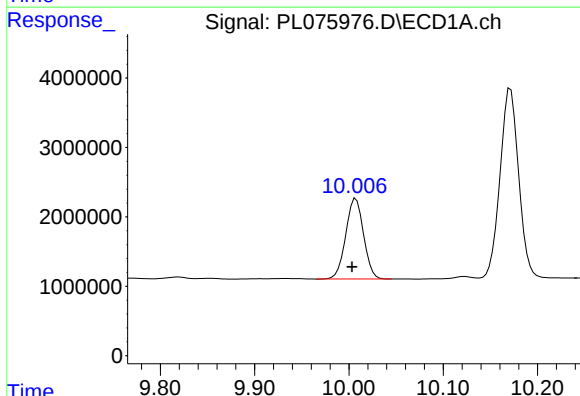
R.T.: 9.669 min
Delta R.T.: 0.004 min
Response: 32513975
Conc: 50.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



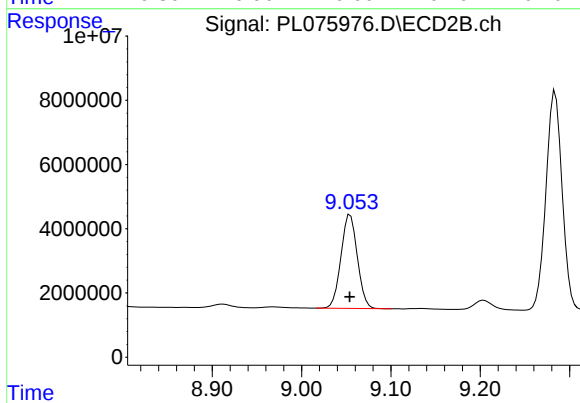
#19 Endosulfan Sulfate

R.T.: 8.766 min
Delta R.T.: 0.000 min
Response: 79134369
Conc: 51.58 ng/ml



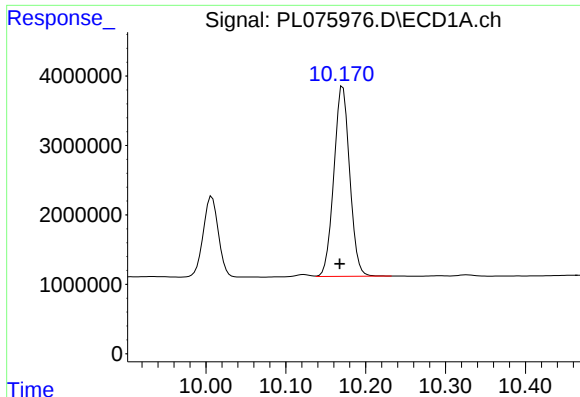
#20 Methoxychlor

R.T.: 10.007 min
Delta R.T.: 0.004 min
Response: 15288075
Conc: 44.57 ng/ml



#20 Methoxychlor

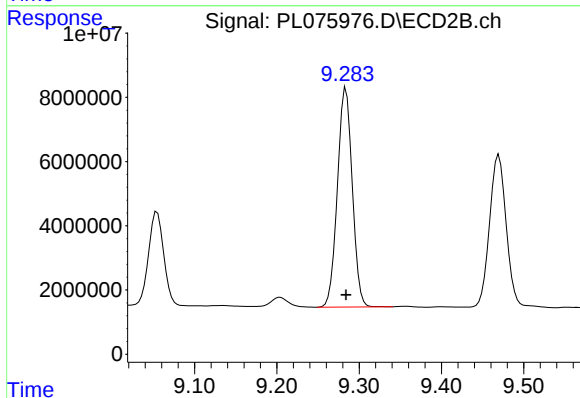
R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 37154957
Conc: 43.63 ng/ml



#21 Endrin ketone

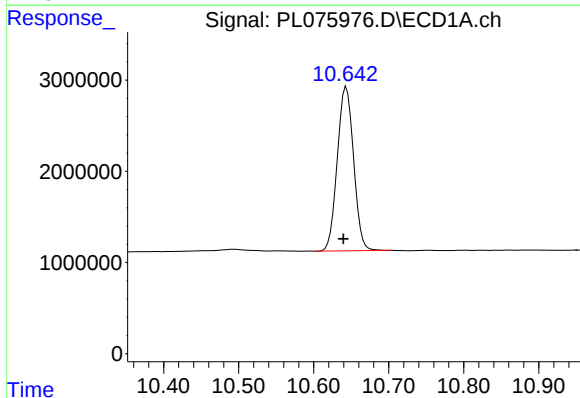
R.T.: 10.171 min
Delta R.T.: 0.004 min
Response: 37683964
Conc: 52.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



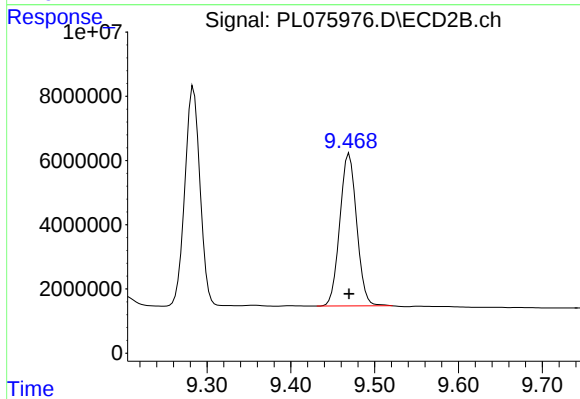
#21 Endrin ketone

R.T.: 9.284 min
Delta R.T.: 0.000 min
Response: 85591392
Conc: 51.81 ng/ml



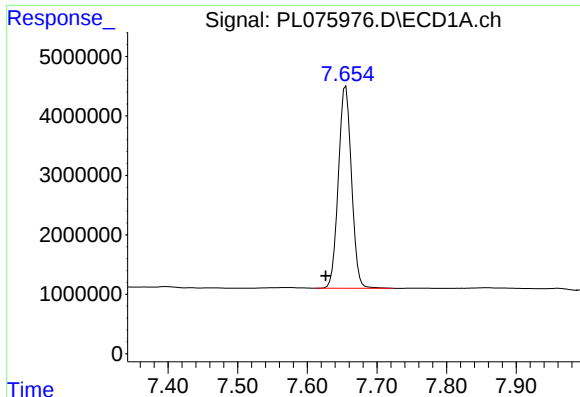
#22 Mirex

R.T.: 10.644 min
Delta R.T.: 0.004 min
Response: 27211542
Conc: 50.59 ng/ml



#22 Mirex

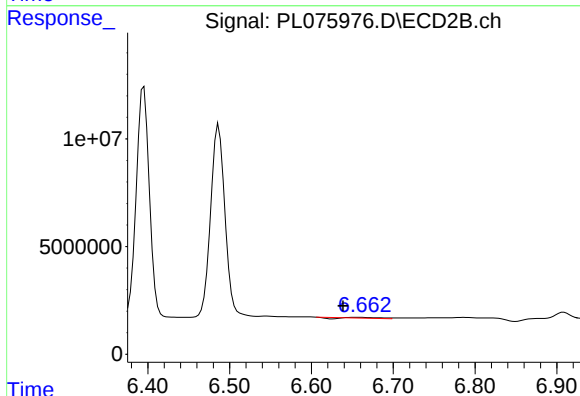
R.T.: 9.470 min
Delta R.T.: 0.000 min
Response: 66344193
Conc: 49.58 ng/ml



#24 Chlordane-2

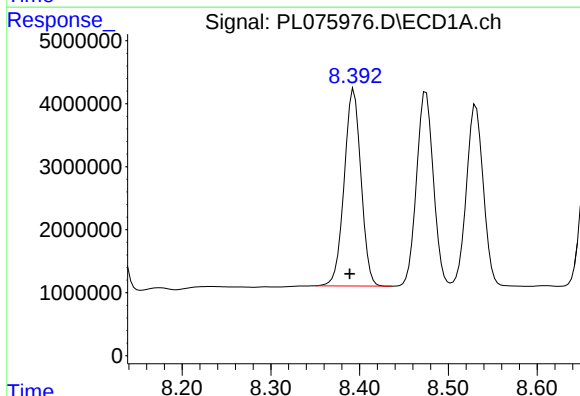
R.T.: 7.655 min
Delta R.T.: 0.029 min
Response: 44558276
Conc: 1468.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



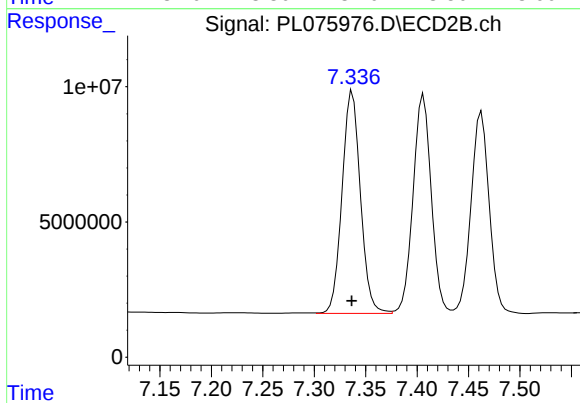
#24 Chlordane-2

R.T.: 6.658 min
Delta R.T.: 0.020 min
Response: 550333
Conc: 7.91 ng/ml



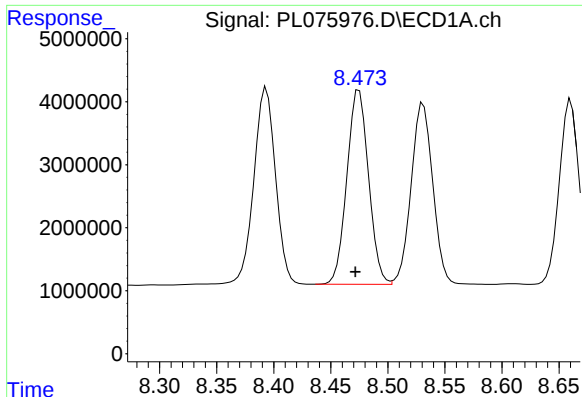
#25 Chlordane-3

R.T.: 8.393 min
Delta R.T.: 0.005 min
Response: 41079747
Conc: 403.97 ng/ml



#25 Chlordane-3

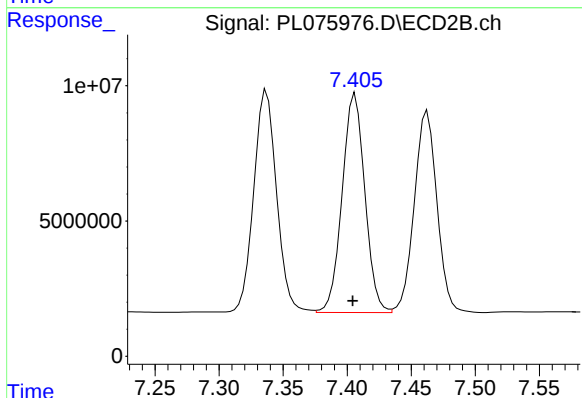
R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 102288726
Conc: 579.99 ng/ml



#26 Chlordane-4

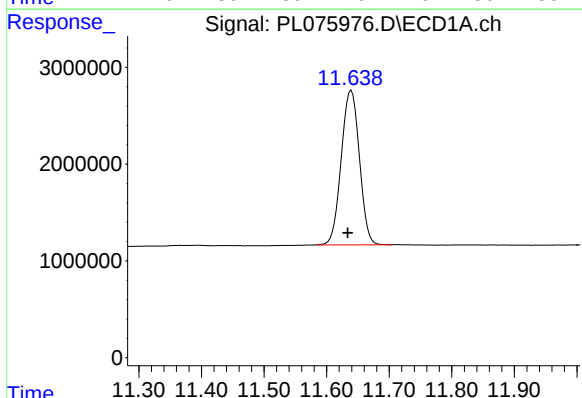
R.T.: 8.475 min
Delta R.T.: 0.003 min
Response: 40786472
Conc: 327.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



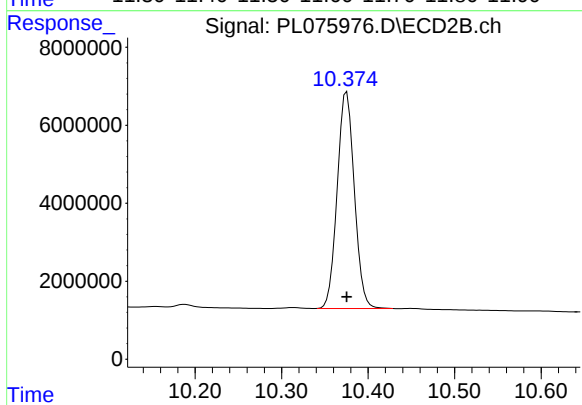
#26 Chlordane-4

R.T.: 7.406 min
Delta R.T.: 0.002 min
Response: 99819898
Conc: 529.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: 0.006 min
Response: 32286508
Conc: 51.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.375 min
Delta R.T.: 0.000 min
Response: 76139398
Conc: 49.57 ng/ml