

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062722\
 Data File : PL076074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2022 23:19
 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 28 00:27:00 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...	5.641	4.633	41458762	104.0E6	54.816	54.820
28)	SA Decachlor...	11.633	10.373	34106220	78103038	54.200	50.852
Target Compounds							
2)	A alpha-BHC	6.225	5.334	55380515	139.0E6	56.066	56.859
3)	MA gamma-BHC...	6.623	5.754	51919688	128.4E6	56.083	55.554
4)	MA Heptachlor	7.277	6.161	47887381	116.8E6	52.203	51.498
5)	MB Aldrin	7.651	6.485	46571850	115.2E6	56.106	55.786
6)	B beta-BHC	6.875	6.134	23738422	55628078	54.201	53.328
7)	B delta-BHC	7.145	6.393	49638608	126.4E6	63.574	55.944
8)	B Heptachlo...	8.118	7.058	43801765	105.4E6	55.012	54.949
9)	A Endosulfan I	8.527	7.460	39977091	96921076	55.302	55.200
10)	B gamma-Chl...	8.389	7.335	43428023	107.4E6	55.873	55.850
11)	B alpha-Chl...	8.470	7.404	42927829	105.1E6	55.278	54.892
12)	B 4,4'-DDE	8.656	7.616	38042306	94459454	56.284	55.652
13)	MA Dieldrin	8.816	7.746	40893567	99157947	55.702	55.104
14)	MA Endrin	9.059	8.035	33074213	85995526	53.046	56.588
15)	B Endosulfa...	9.292	8.346	34128596	81055125	53.791	53.626
16)	A 4,4'-DDD	9.198	8.199	33200802	81830725	58.552	58.998
17)	MA 4,4'-DDT	9.517	8.460	28968897	68053728	47.454	46.013
18)	B Endrin al...	9.426	8.533	27419781	62931108	53.085	52.715
19)	B Endosulfa...	9.665	8.763	34487524	82113900	53.796	53.521
20)	A Methoxychlor	10.003	9.051	16118445	37501488	46.991	44.038
21)	B Endrin ke...	10.167	9.281	39275443	89998873	54.490	54.475
22)	Mirex	10.639	9.467	28920402	68815866	53.770	51.425
24)	Chlordane-2	7.651f	6.661f	46571850	2916727	1535.241	41.946 #
25)	Chlordane-3	8.389	7.335	43428023	107.4E6	427.062	608.732 #
26)	Chlordane-4	8.470	7.404	42927829	105.1E6	344.804	557.304 #
27)	Chlordane-5	0.000	8.115	0	162797	N.D.	3.558 #

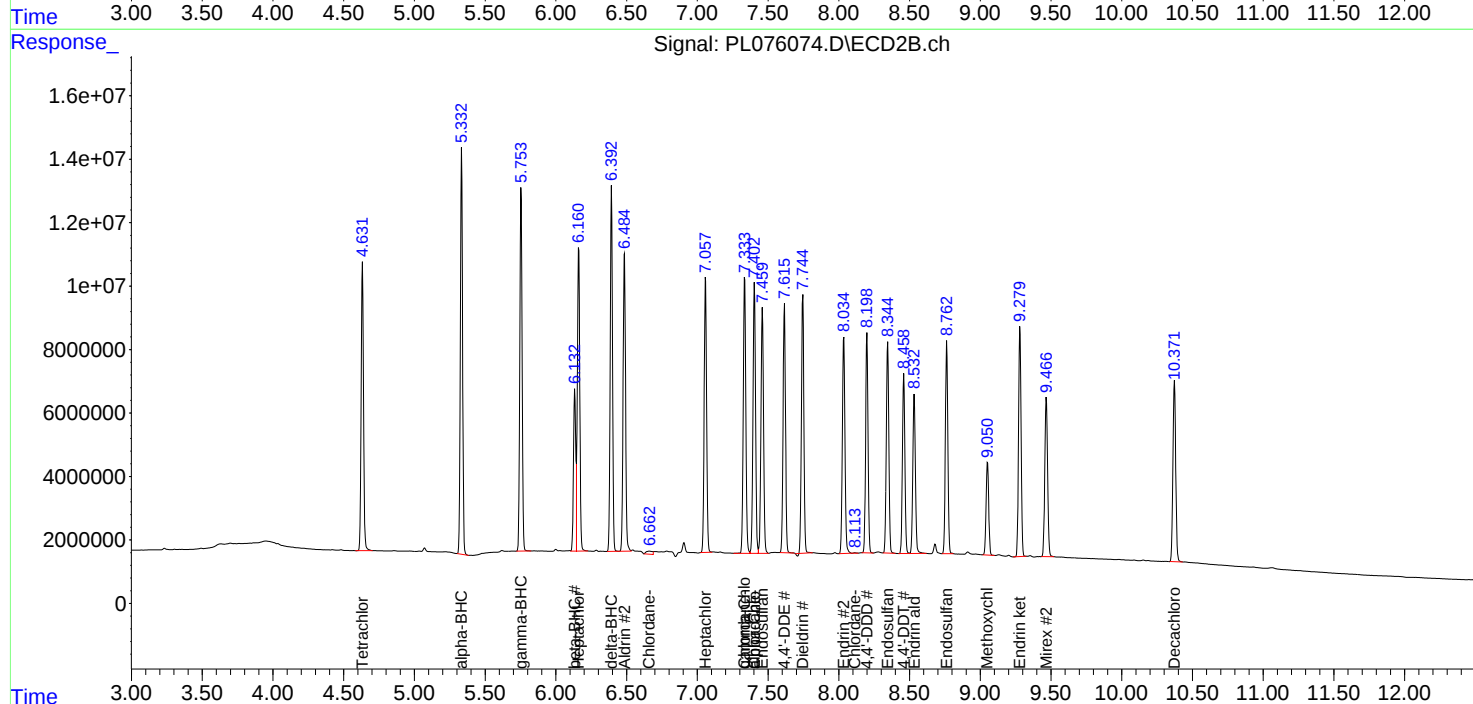
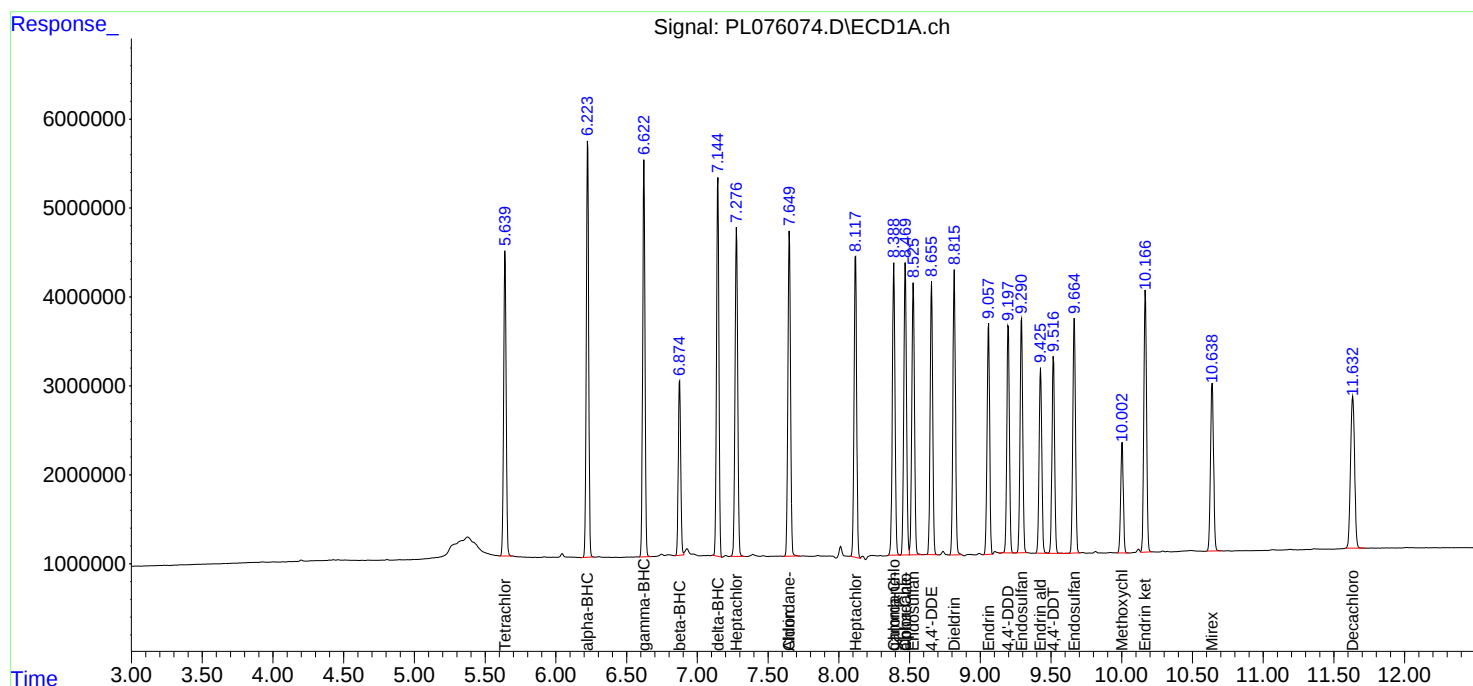
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

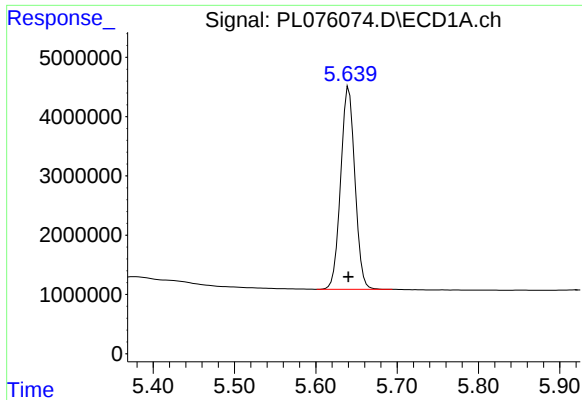
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062722\
Data File : PL076074.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2022 23:19
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:27:00 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

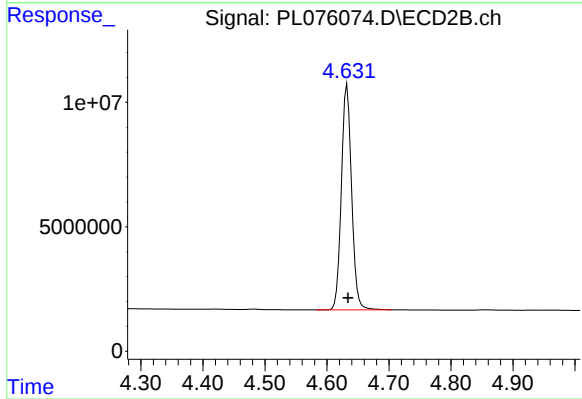




#1 Tetrachloro-m-xylene

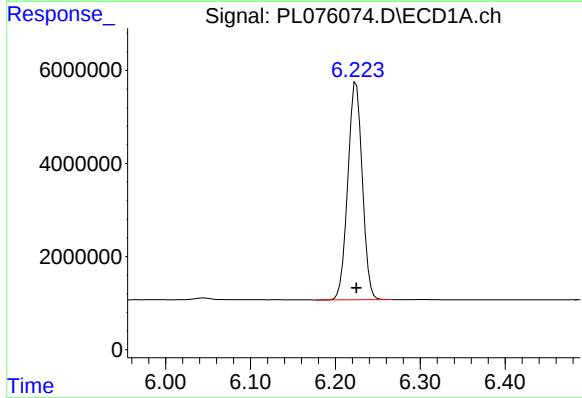
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 41458762
Conc: 54.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



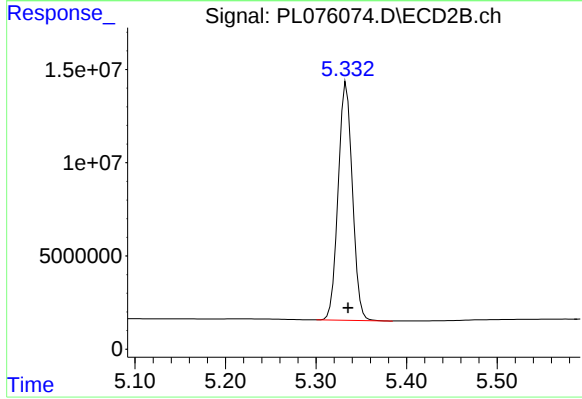
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: -0.001 min
Response: 103973015
Conc: 54.82 ng/ml



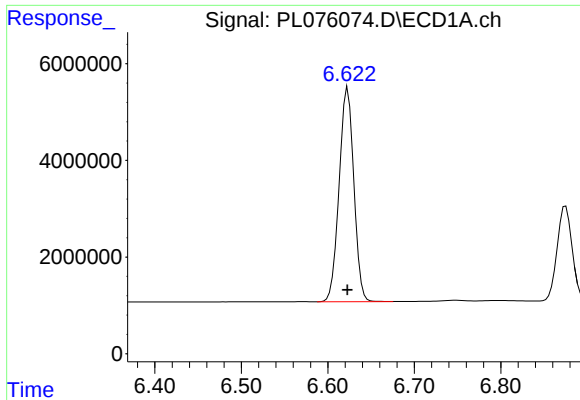
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 55380515
Conc: 56.07 ng/ml



#2 alpha-BHC

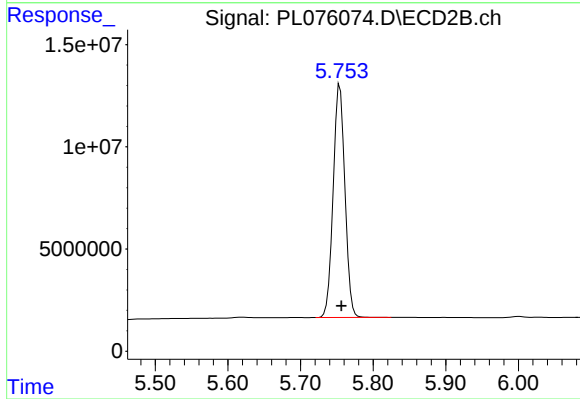
R.T.: 5.334 min
Delta R.T.: -0.002 min
Response: 138976752
Conc: 56.86 ng/ml



#3 gamma-BHC (Lindane)

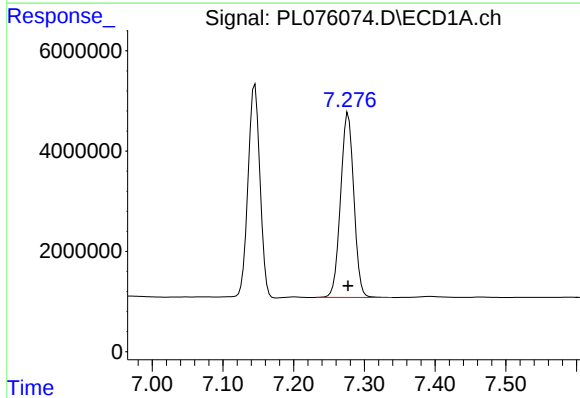
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 51919688
Conc: 56.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



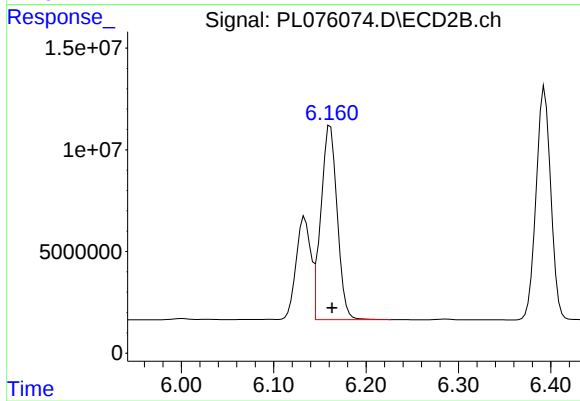
#3 gamma-BHC (Lindane)

R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 128433035
Conc: 55.55 ng/ml



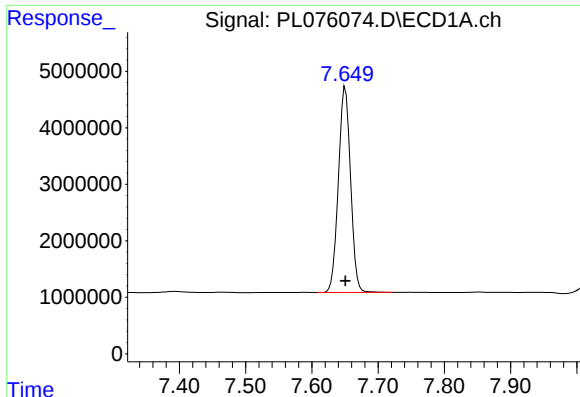
#4 Heptachlor

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 47887381
Conc: 52.20 ng/ml



#4 Heptachlor

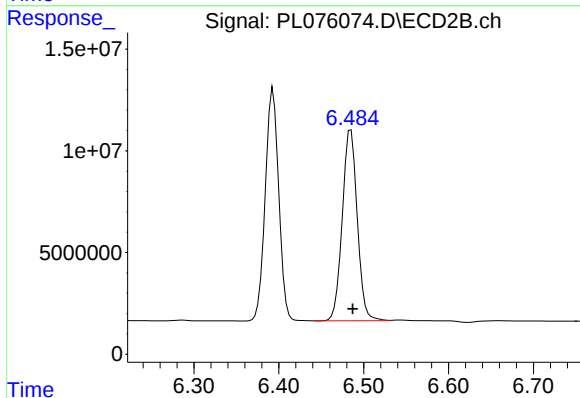
R.T.: 6.161 min
Delta R.T.: -0.002 min
Response: 116835429
Conc: 51.50 ng/ml



#5 Aldrin

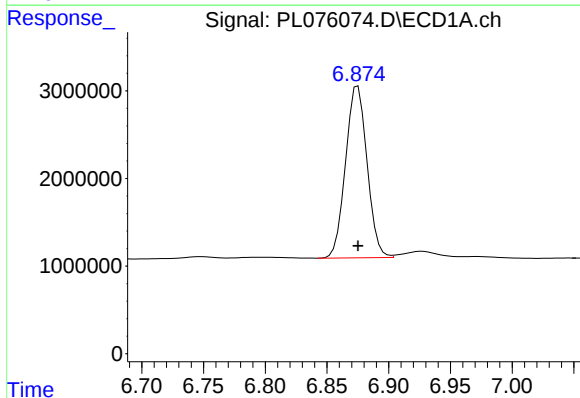
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 46571850
Conc: 56.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



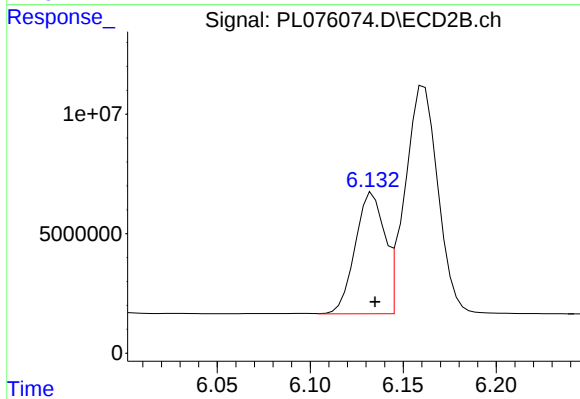
#5 Aldrin

R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 115173768
Conc: 55.79 ng/ml



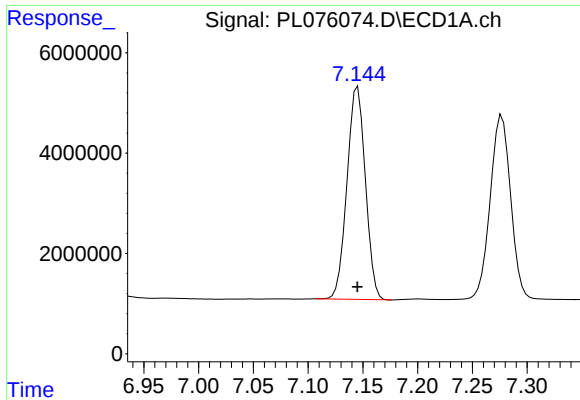
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 23738422
Conc: 54.20 ng/ml



#6 beta-BHC

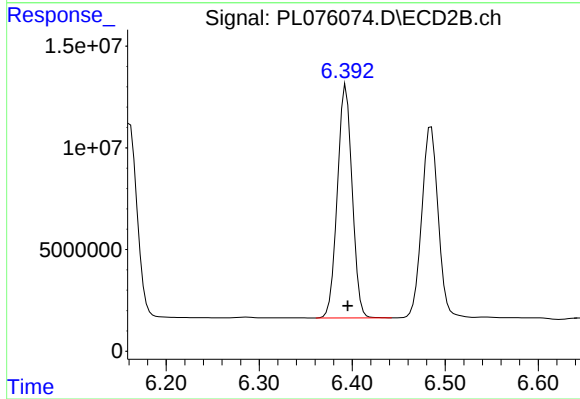
R.T.: 6.134 min
Delta R.T.: -0.001 min
Response: 55628078
Conc: 53.33 ng/ml



#7 delta-BHC

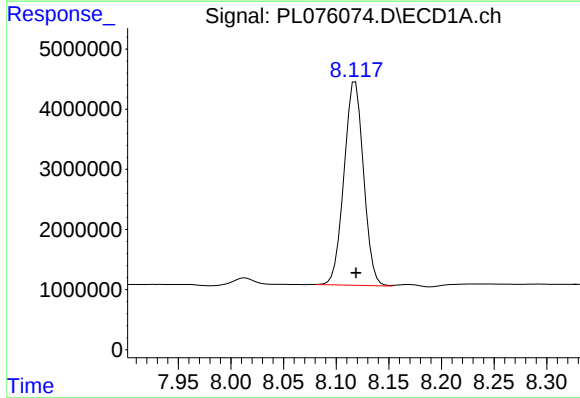
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 49638608
Conc: 63.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



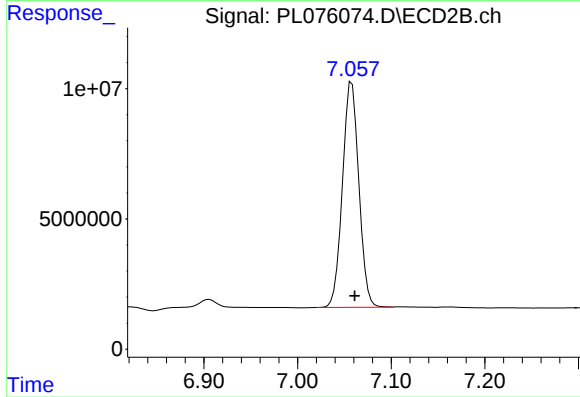
#7 delta-BHC

R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 126372006
Conc: 55.94 ng/ml



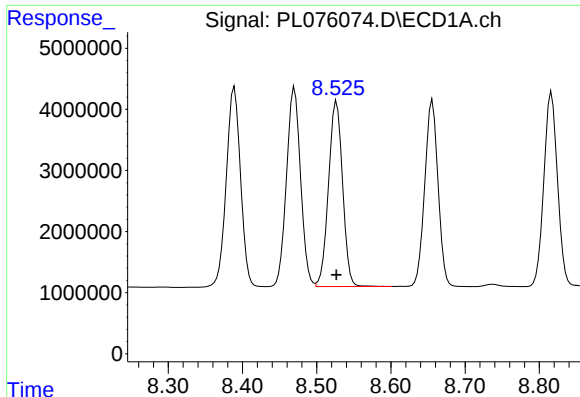
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 43801765
Conc: 55.01 ng/ml



#8 Heptachlor epoxide

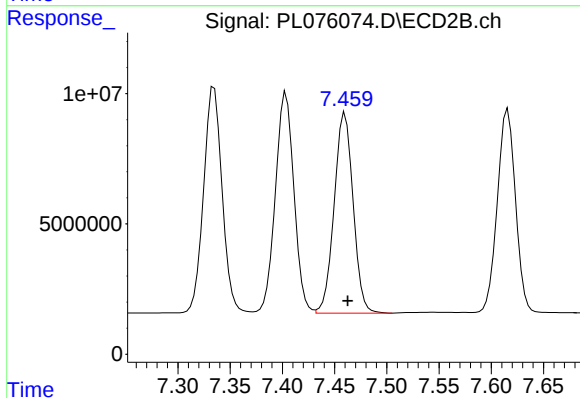
R.T.: 7.058 min
Delta R.T.: -0.003 min
Response: 105415089
Conc: 54.95 ng/ml



#9 Endosulfan I

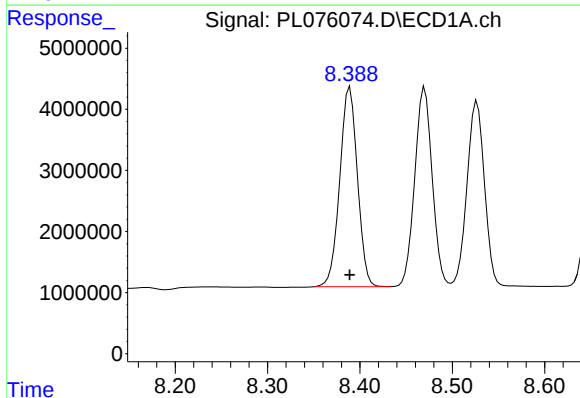
R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 39977091
Conc: 55.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



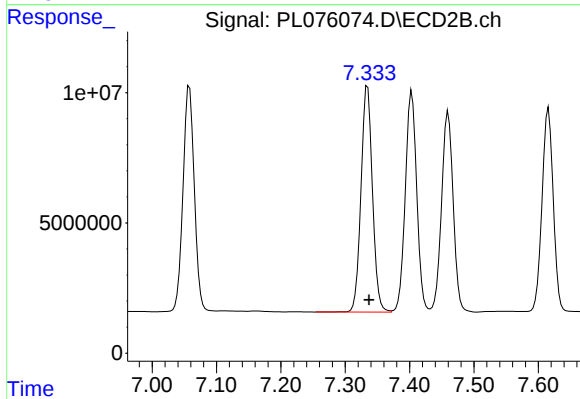
#9 Endosulfan I

R.T.: 7.460 min
Delta R.T.: -0.002 min
Response: 96921076
Conc: 55.20 ng/ml



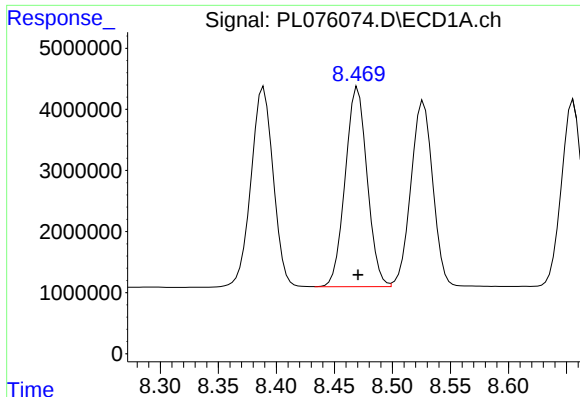
#10 gamma-Chlordane

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 43428023
Conc: 55.87 ng/ml



#10 gamma-Chlordane

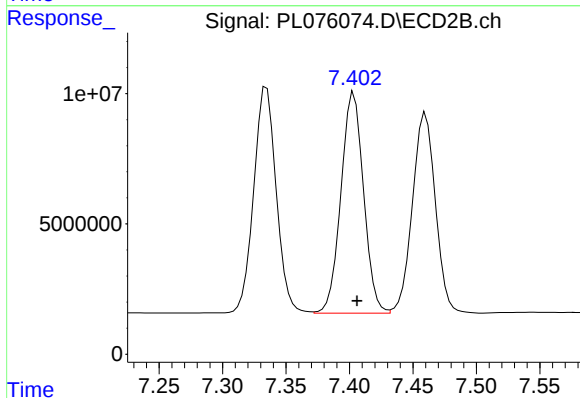
R.T.: 7.335 min
Delta R.T.: -0.002 min
Response: 107357974
Conc: 55.85 ng/ml



#11 alpha-Chlordane

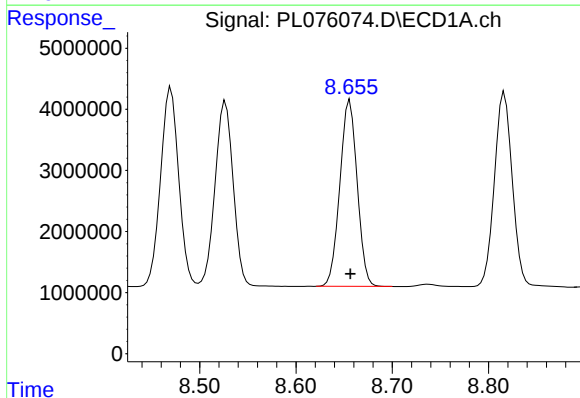
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 42927829
Conc: 55.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



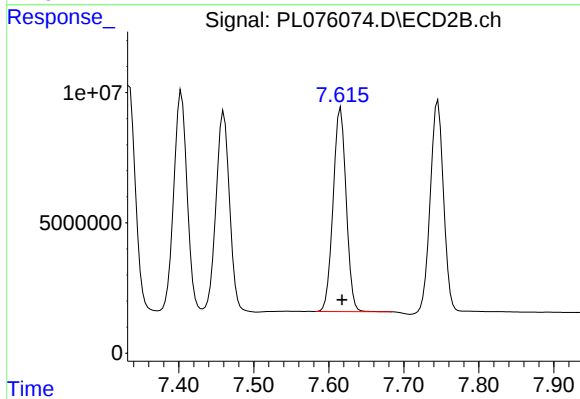
#11 alpha-Chlordane

R.T.: 7.404 min
Delta R.T.: -0.002 min
Response: 105062459
Conc: 54.89 ng/ml



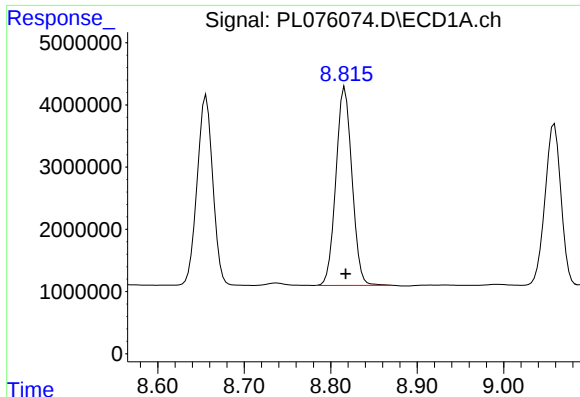
#12 4,4'-DDE

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 38042306
Conc: 56.28 ng/ml



#12 4,4'-DDE

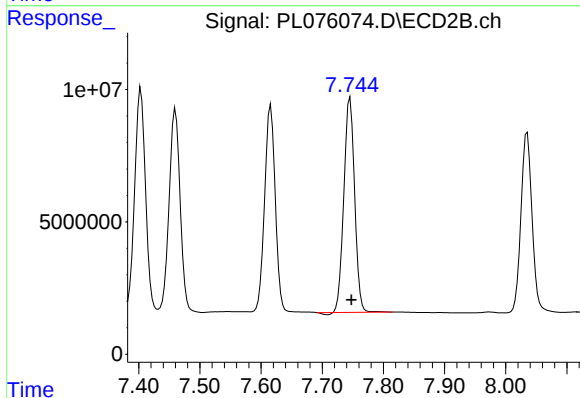
R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 94459454
Conc: 55.65 ng/ml



#13 Dieldrin

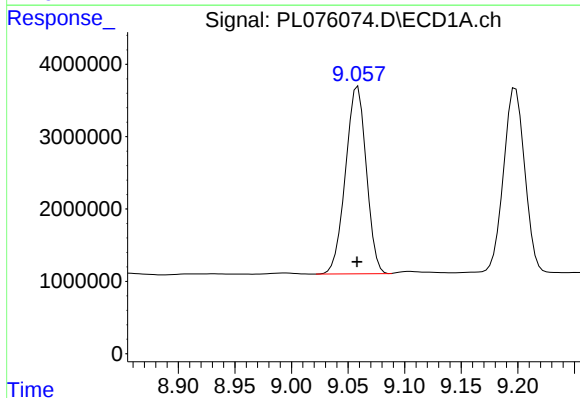
R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 40893567
Conc: 55.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



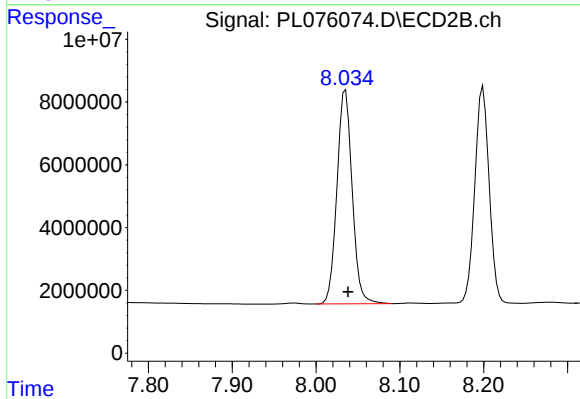
#13 Dieldrin

R.T.: 7.746 min
Delta R.T.: -0.002 min
Response: 99157947
Conc: 55.10 ng/ml



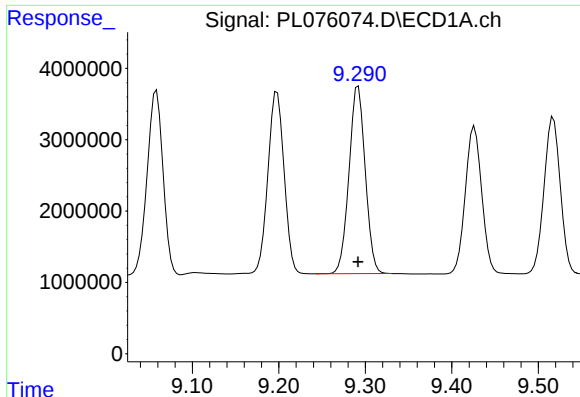
#14 Endrin

R.T.: 9.059 min
Delta R.T.: 0.000 min
Response: 33074213
Conc: 53.05 ng/ml



#14 Endrin

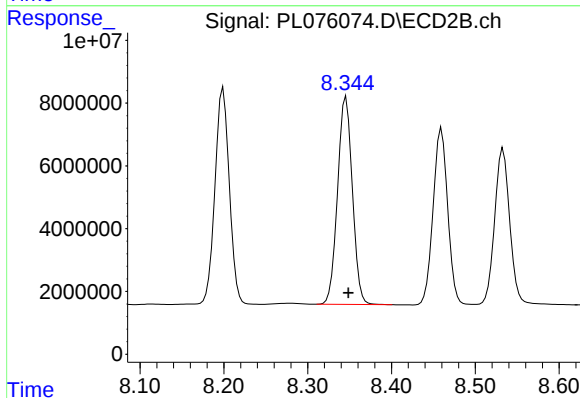
R.T.: 8.035 min
Delta R.T.: -0.003 min
Response: 85995526
Conc: 56.59 ng/ml



#15 Endosulfan II

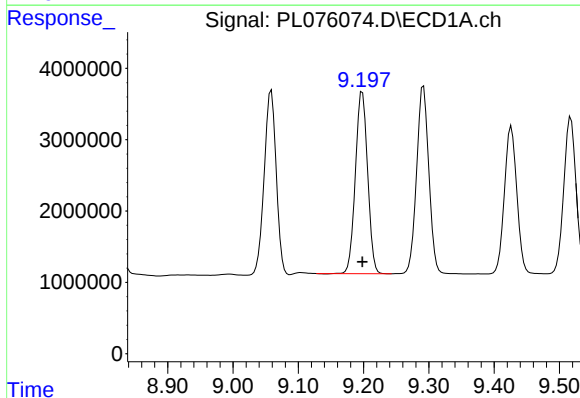
R.T.: 9.292 min
Delta R.T.: 0.000 min
Response: 34128596
Conc: 53.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



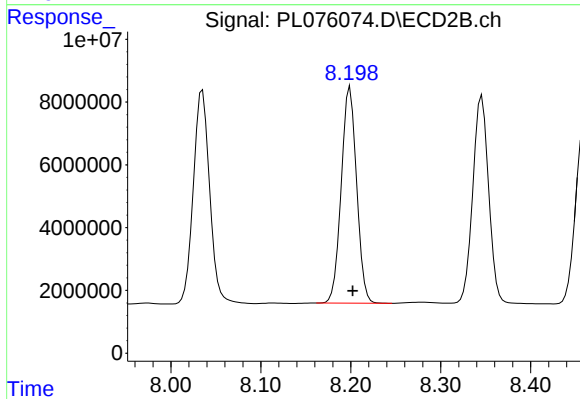
#15 Endosulfan II

R.T.: 8.346 min
Delta R.T.: -0.003 min
Response: 81055125
Conc: 53.63 ng/ml



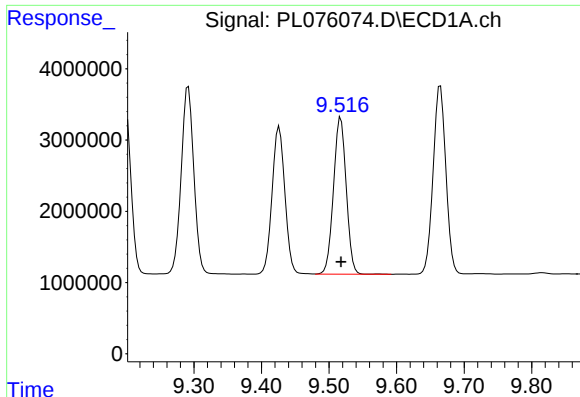
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 33200802
Conc: 58.55 ng/ml



#16 4,4'-DDD

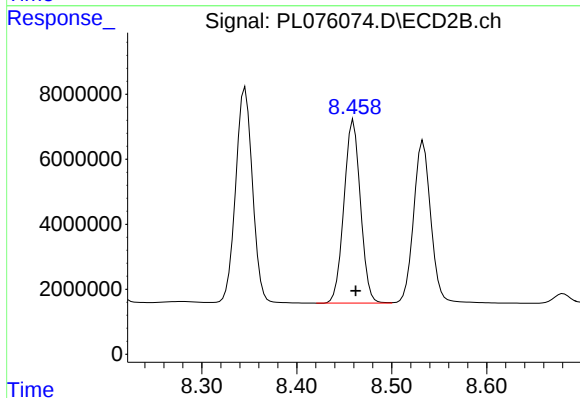
R.T.: 8.199 min
Delta R.T.: -0.003 min
Response: 81830725
Conc: 59.00 ng/ml



#17 4,4'-DDT

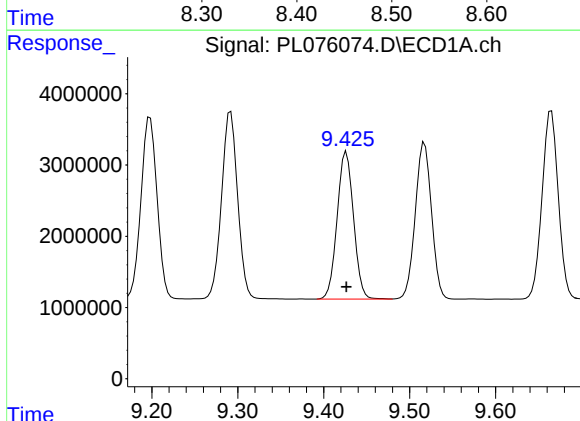
R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 28968897
Conc: 47.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



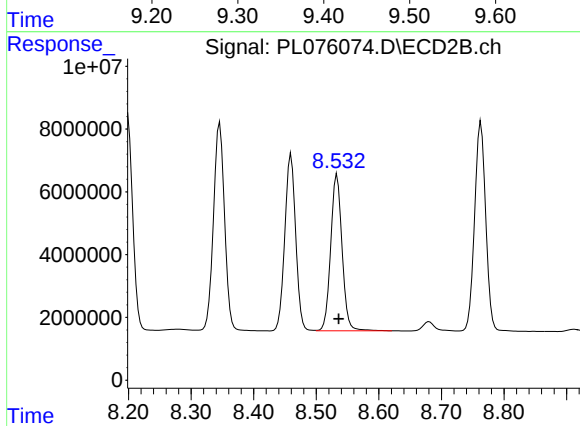
#17 4,4'-DDT

R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 68053728
Conc: 46.01 ng/ml



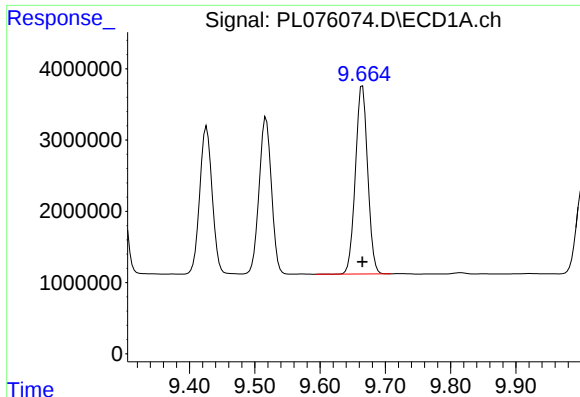
#18 Endrin aldehyde

R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 27419781
Conc: 53.09 ng/ml



#18 Endrin aldehyde

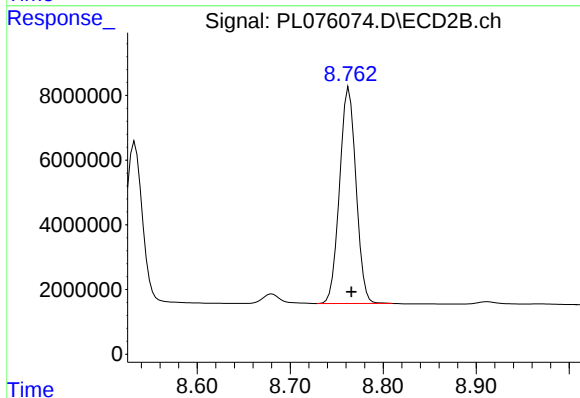
R.T.: 8.533 min
Delta R.T.: -0.003 min
Response: 62931108
Conc: 52.71 ng/ml



#19 Endosulfan Sulfate

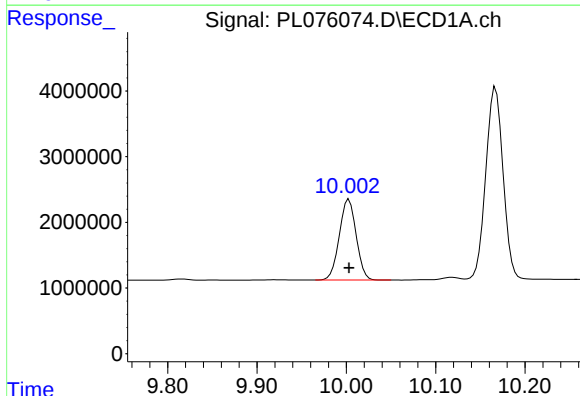
R.T.: 9.665 min
Delta R.T.: 0.000 min
Response: 34487524
Conc: 53.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



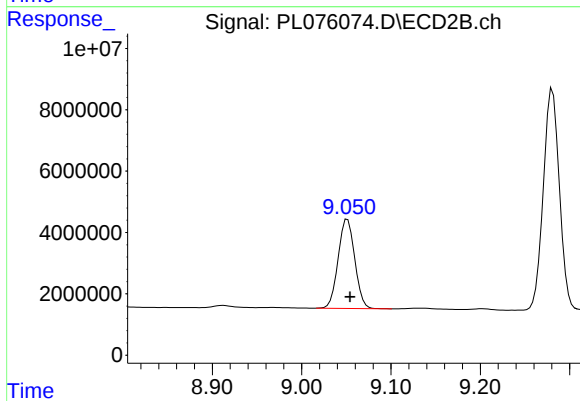
#19 Endosulfan Sulfate

R.T.: 8.763 min
Delta R.T.: -0.002 min
Response: 82113900
Conc: 53.52 ng/ml



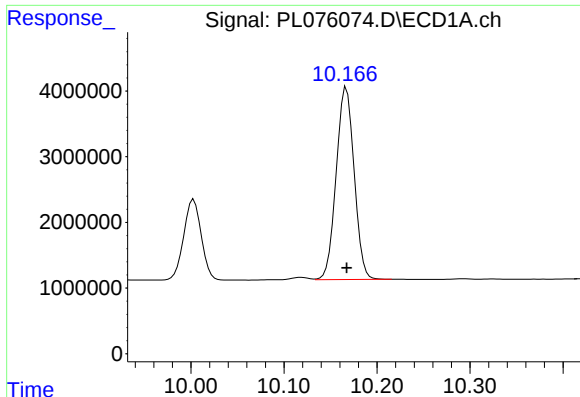
#20 Methoxychlor

R.T.: 10.003 min
Delta R.T.: 0.000 min
Response: 16118445
Conc: 46.99 ng/ml



#20 Methoxychlor

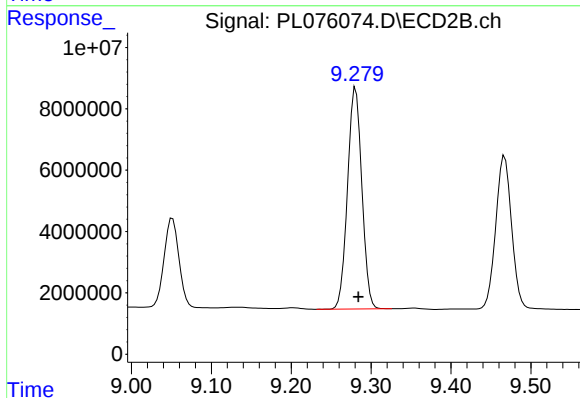
R.T.: 9.051 min
Delta R.T.: -0.003 min
Response: 37501488
Conc: 44.04 ng/ml



#21 Endrin ketone

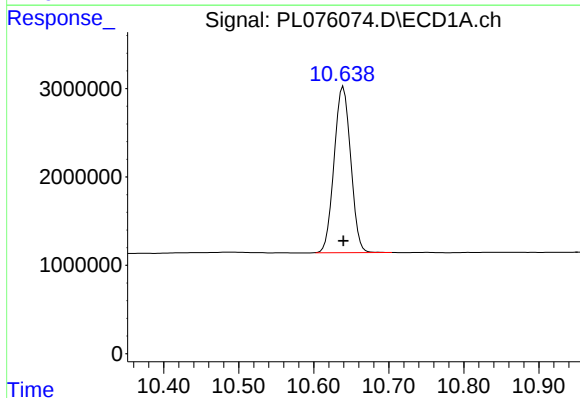
R.T.: 10.167 min
Delta R.T.: 0.000 min
Response: 39275443
Conc: 54.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



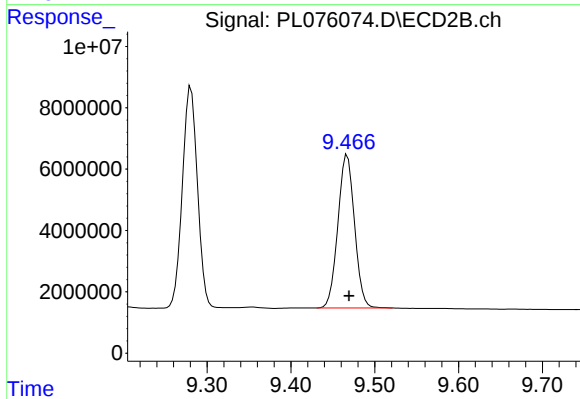
#21 Endrin ketone

R.T.: 9.281 min
Delta R.T.: -0.003 min
Response: 89998873
Conc: 54.47 ng/ml



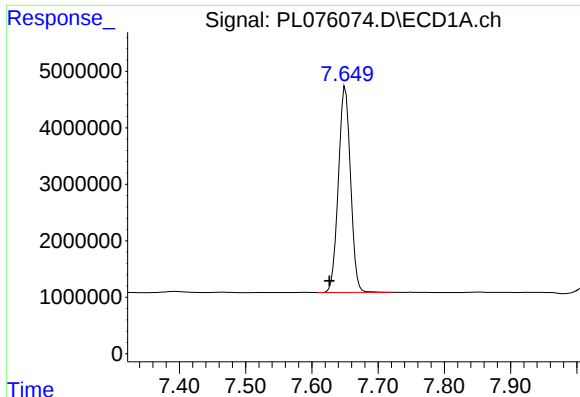
#22 Mirex

R.T.: 10.639 min
Delta R.T.: 0.000 min
Response: 28920402
Conc: 53.77 ng/ml



#22 Mirex

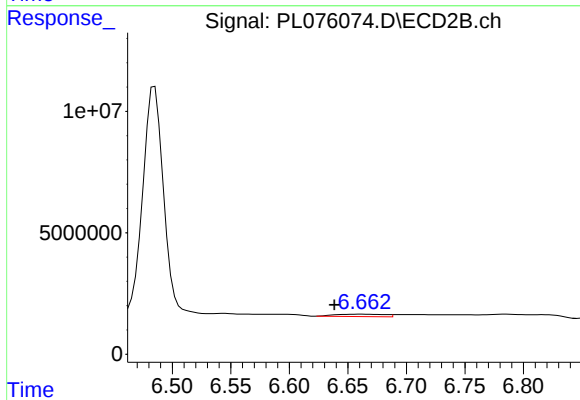
R.T.: 9.467 min
Delta R.T.: -0.002 min
Response: 68815866
Conc: 51.42 ng/ml



#24 Chlordane-2

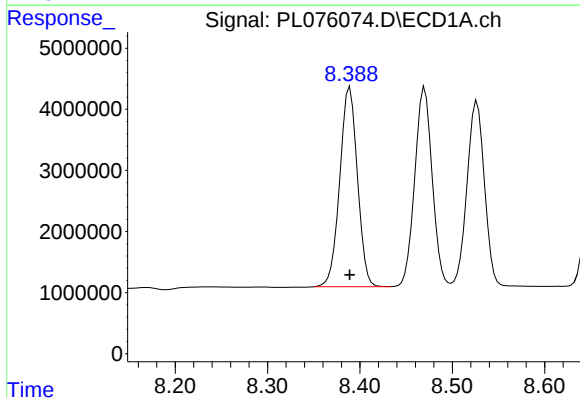
R.T.: 7.651 min
Delta R.T.: 0.024 min
Response: 46571850
Conc: 1535.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



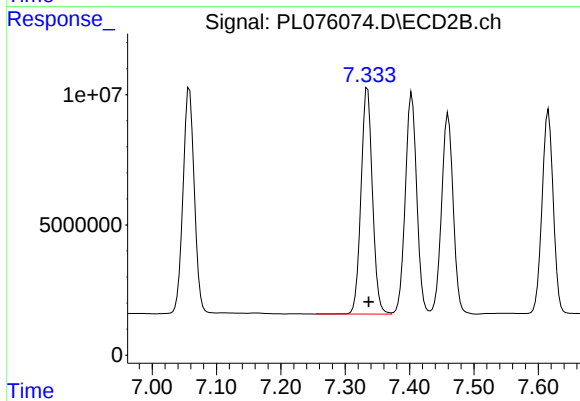
#24 Chlordane-2

R.T.: 6.661 min
Delta R.T.: 0.022 min
Response: 2916727
Conc: 41.95 ng/ml



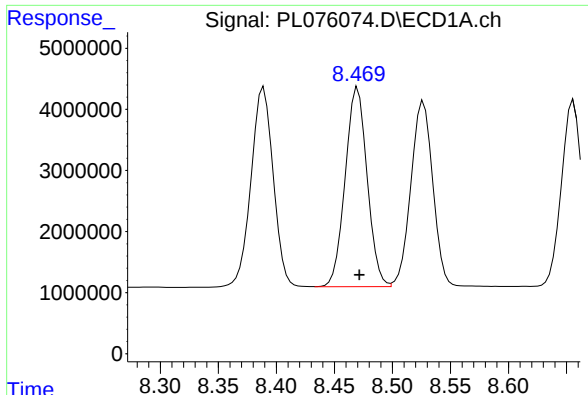
#25 Chlordane-3

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 43428023
Conc: 427.06 ng/ml



#25 Chlordane-3

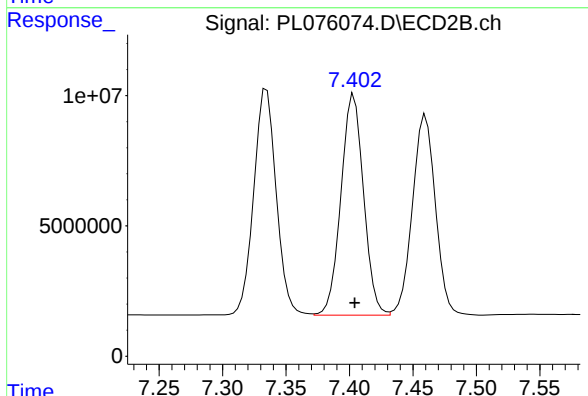
R.T.: 7.335 min
Delta R.T.: -0.002 min
Response: 107357974
Conc: 608.73 ng/ml



#26 Chlordane-4

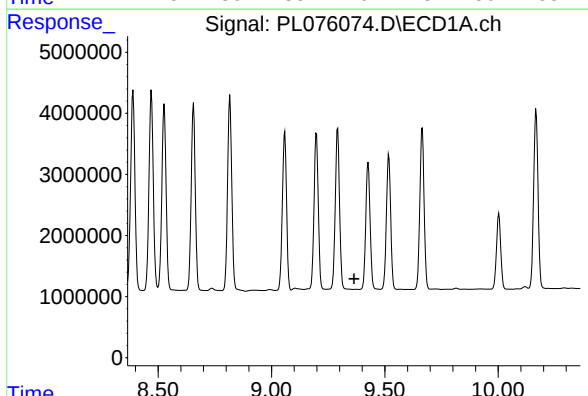
R.T.: 8.470 min
Delta R.T.: -0.001 min
Response: 42927829
Conc: 344.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



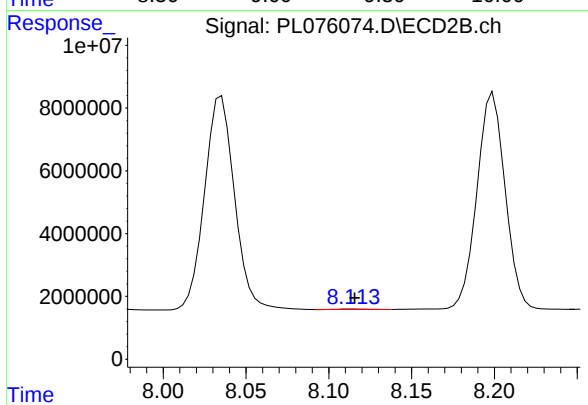
#26 Chlordane-4

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 105062459
Conc: 557.30 ng/ml



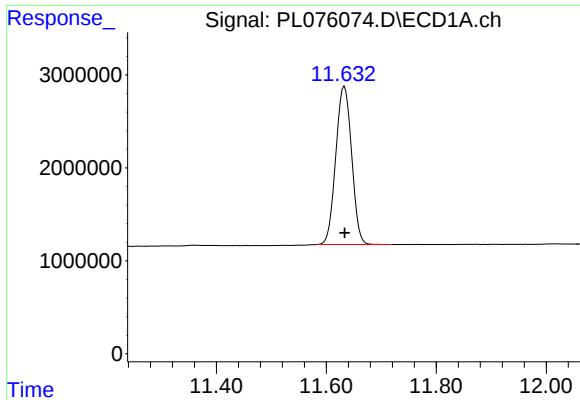
#27 Chlordane-5

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



#27 Chlordane-5

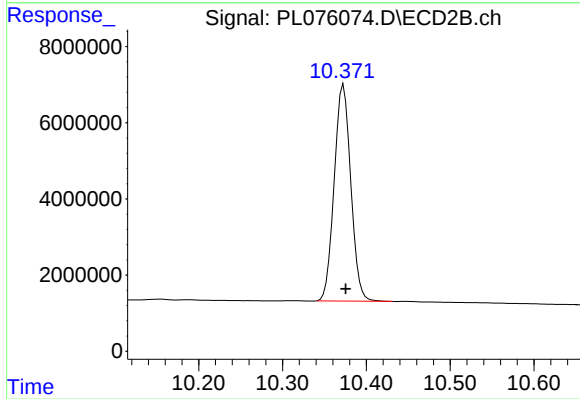
R.T.: 8.115 min
Delta R.T.: -0.001 min
Response: 162797
Conc: 3.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.633 min
Delta R.T.: 0.000 min
Response: 34106220
Conc: 54.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.373 min
Delta R.T.: -0.003 min
Response: 78103038
Conc: 50.85 ng/ml