

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061422\
 Data File : PL075779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2022 19:21
 Operator : AR\AJ
 Sample : PB145532BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 00:48:56 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	4.637	12801613	30559857	18.969	18.210
28)	SA Decachlor...	11.636	10.379	12600620	25666226	20.582	18.217
Target Compounds							
2)	A alpha-BHC	6.226	5.338	54700502	128.5E6	58.194	56.736
3)	MA gamma-BHC...	6.624	5.759	51042973	119.4E6	58.153	55.038
4)	MA Heptachlor	7.279	6.167	50764272	115.3E6	55.206	54.059
5)	MB Aldrin	7.652	6.490	47971521	109.9E6	58.427	55.961
6)	B beta-BHC	6.876	6.137	22429771	48060135	54.651	48.964
7)	B delta-BHC	7.146	6.398	46491393	117.8E6	60.419	55.032
8)	B Heptachlo...	8.120	7.063	44386148	99977905	57.421	54.637
9)	A Endosulfan I	8.528	7.465	40061722	91201753	57.257	54.528
10)	B gamma-Chl...	8.390	7.340	45051386	100.5E6	58.014	54.793
11)	B alpha-Chl...	8.472	7.409	43674296	99025988	57.270	54.235
12)	B 4,4'-DDE	8.658	7.621	38382441	89815024	57.995	56.177
13)	MA Dieldrin	8.819	7.751	41749686	93077062	57.790	54.991
14)	MA Endrin	9.060	8.041	35127413	81083524	59.245	59.310
15)	B Endosulfa...	9.294	8.351	35396808	79615216	56.882	55.556
16)	A 4,4'-DDD	9.200	8.205	31670515	70819682	57.882	53.857
17)	MA 4,4'-DDT	9.520	8.465	33891439	74819094	52.907	53.223
18)	B Endrin al...	9.428	8.539	29041848	62404749	56.704	55.404
19)	B Endosulfa...	9.667	8.769	34755449	78239292	55.485	53.268
20)	A Methoxychlor	10.005	9.058	19028077	42174743	53.155	51.771
21)	B Endrin ke...	10.169	9.287	38943720	84364303	55.378	52.262
22)	Mirex	10.641	9.473	29174779	65533252	51.839	51.033
24)	Chlordane-2	7.652f	0.000	47971521	0	1559.736	N.D. #
25)	Chlordane-3	8.390	7.340	45051386	100.5E6	436.322	584.150 #
26)	Chlordane-4	8.472	7.409	43674296	99025988	344.823	537.987 #

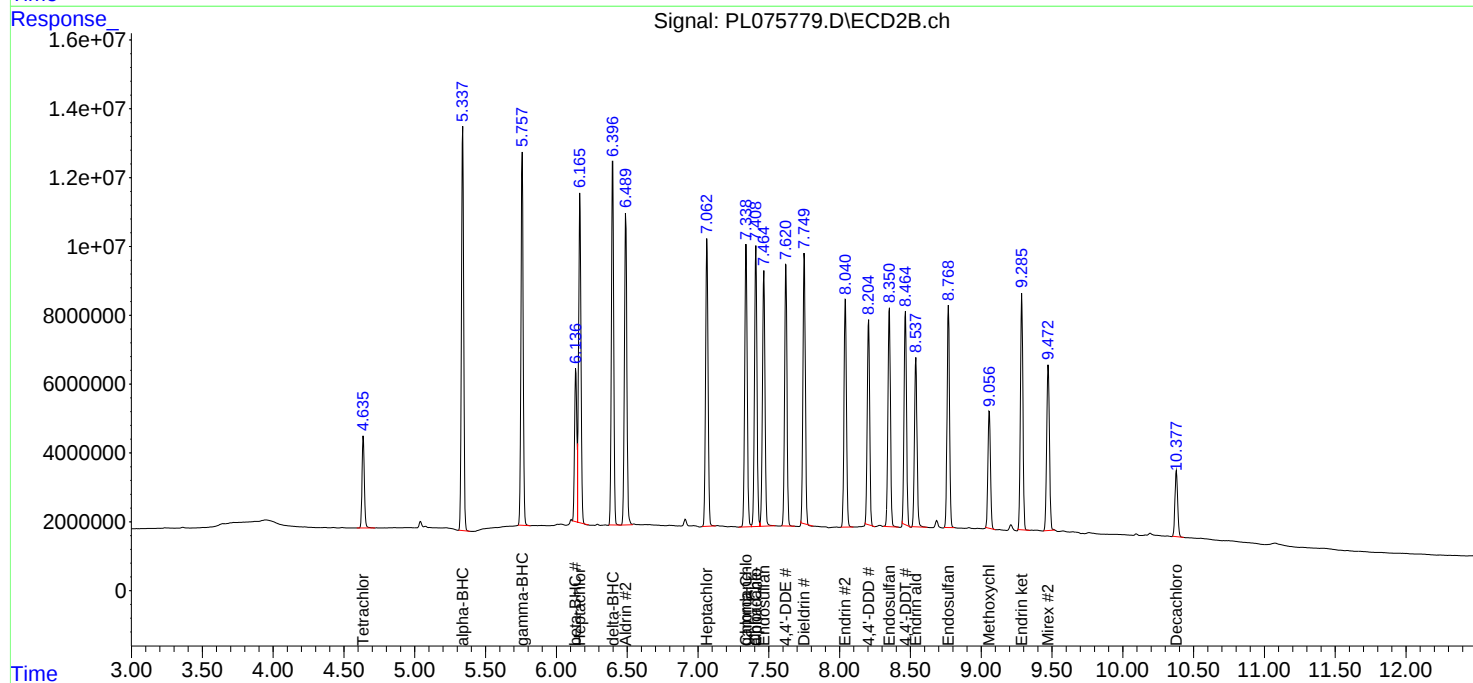
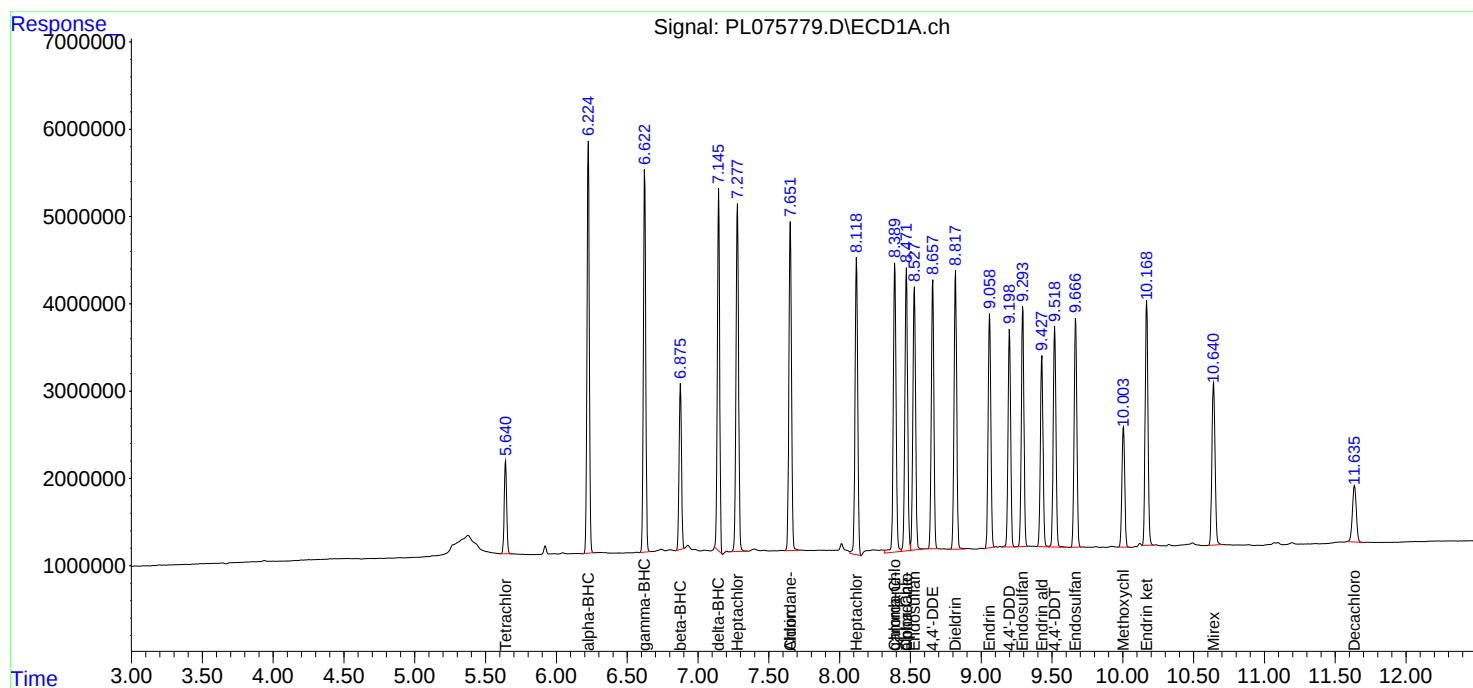
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

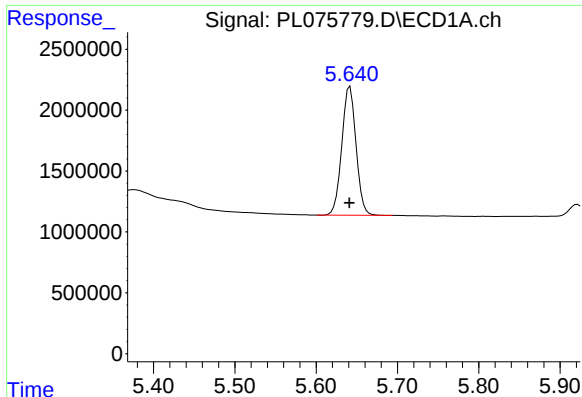
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061422\
Data File : PL075779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2022 19:21
Operator : AR\AJ
Sample : PB145532BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 00:48:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 2022
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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

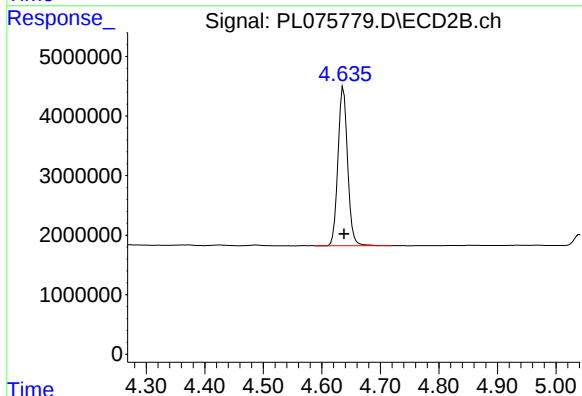




#1 Tetrachloro-m-xylene

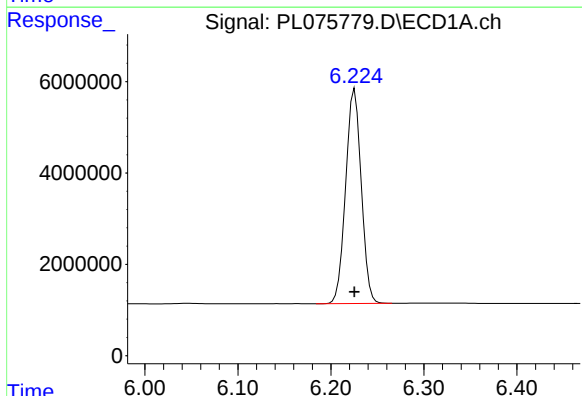
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 12801613
Conc: 18.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



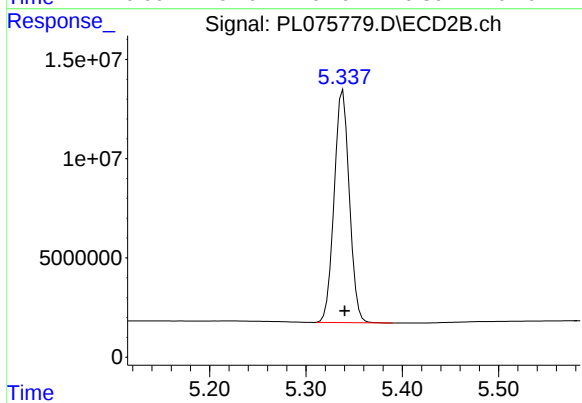
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 30559857
Conc: 18.21 ng/ml



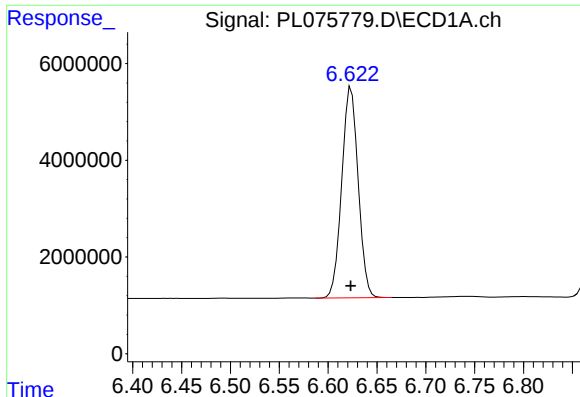
#2 alpha-BHC

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 54700502
Conc: 58.19 ng/ml



#2 alpha-BHC

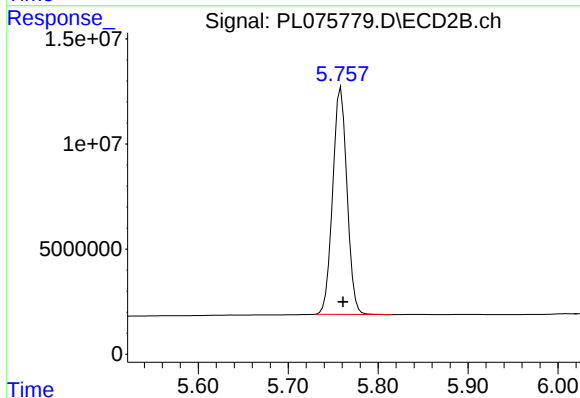
R.T.: 5.338 min
Delta R.T.: -0.002 min
Response: 128466802
Conc: 56.74 ng/ml



#3 gamma-BHC (Lindane)

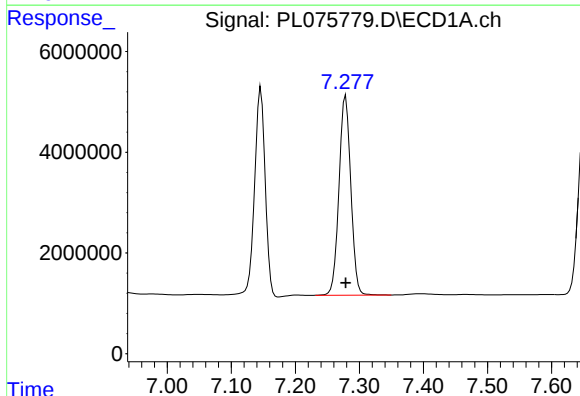
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 51042973
Conc: 58.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



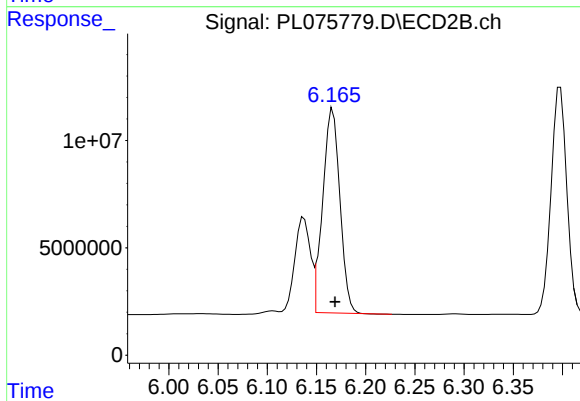
#3 gamma-BHC (Lindane)

R.T.: 5.759 min
Delta R.T.: -0.002 min
Response: 119352891
Conc: 55.04 ng/ml



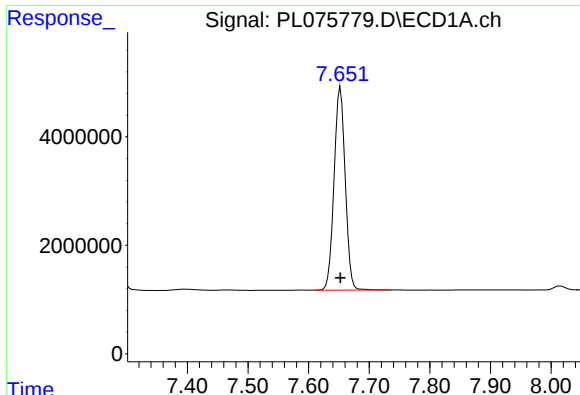
#4 Heptachlor

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 50764272
Conc: 55.21 ng/ml



#4 Heptachlor

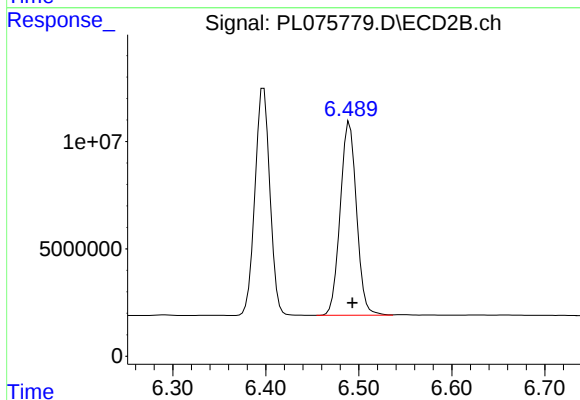
R.T.: 6.167 min
Delta R.T.: -0.003 min
Response: 115264761
Conc: 54.06 ng/ml



#5 Aldrin

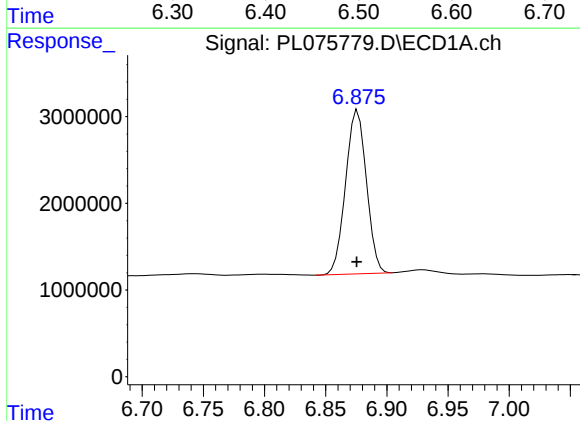
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 47971521
Conc: 58.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



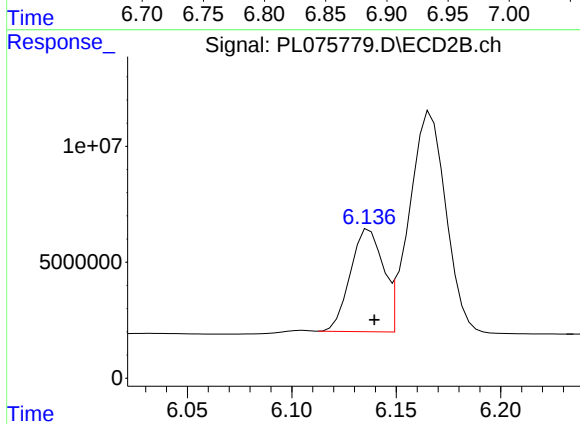
#5 Aldrin

R.T.: 6.490 min
Delta R.T.: -0.003 min
Response: 109906007
Conc: 55.96 ng/ml



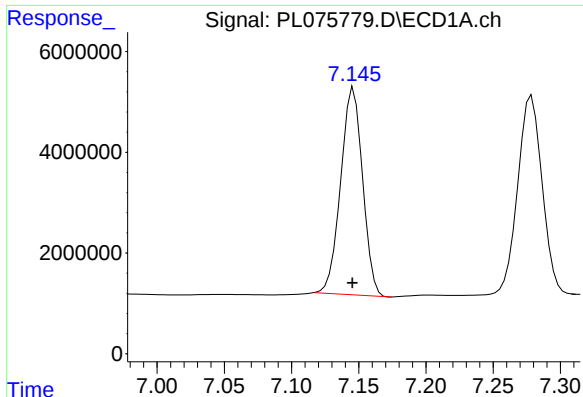
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 22429771
Conc: 54.65 ng/ml



#6 beta-BHC

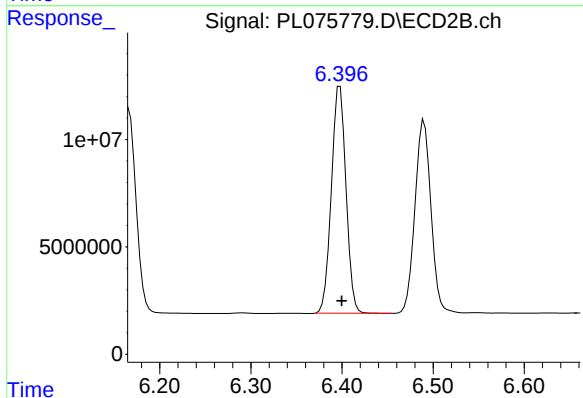
R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 48060135
Conc: 48.96 ng/ml



#7 delta-BHC

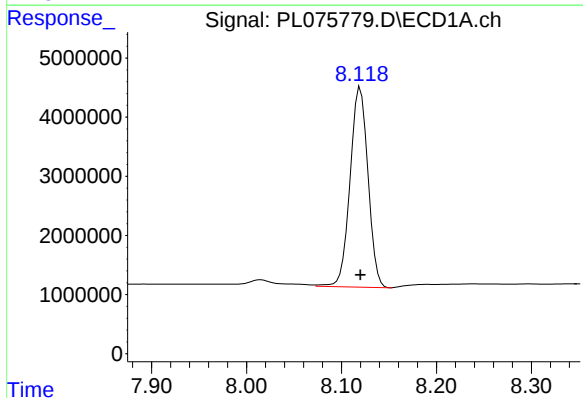
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 46491393
Conc: 60.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



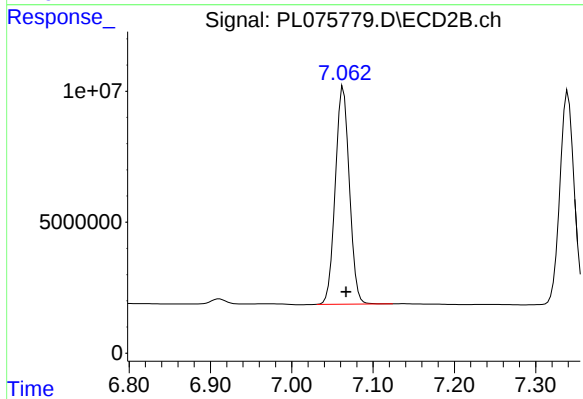
#7 delta-BHC

R.T.: 6.398 min
Delta R.T.: -0.002 min
Response: 117815032
Conc: 55.03 ng/ml



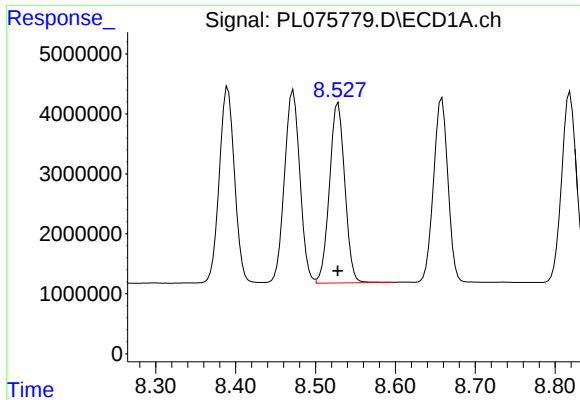
#8 Heptachlor epoxide

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 44386148
Conc: 57.42 ng/ml



#8 Heptachlor epoxide

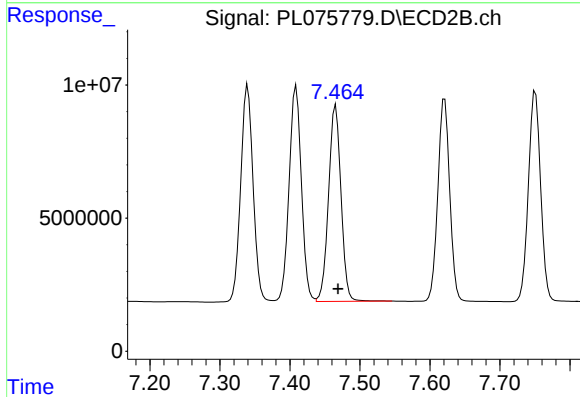
R.T.: 7.063 min
Delta R.T.: -0.003 min
Response: 99977905
Conc: 54.64 ng/ml



#9 Endosulfan I

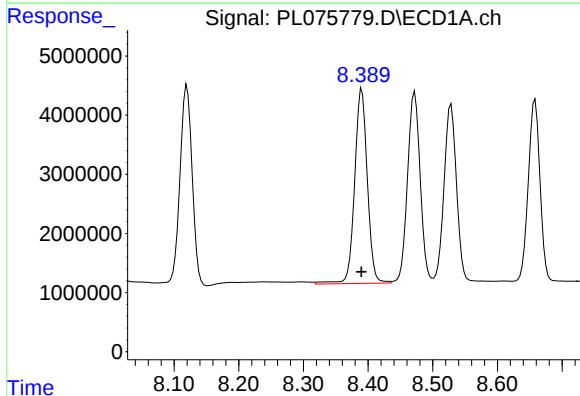
R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 40061722
Conc: 57.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



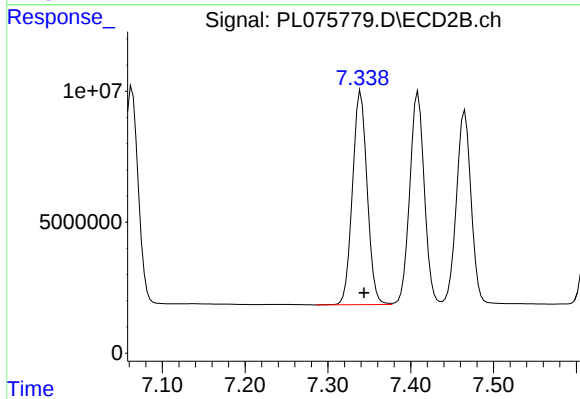
#9 Endosulfan I

R.T.: 7.465 min
Delta R.T.: -0.003 min
Response: 91201753
Conc: 54.53 ng/ml



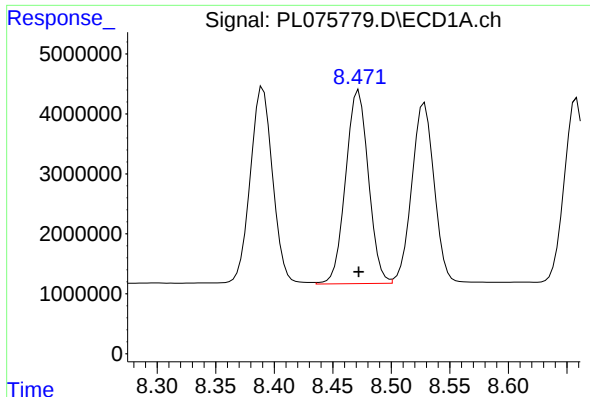
#10 gamma-Chlordane

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 45051386
Conc: 58.01 ng/ml



#10 gamma-Chlordane

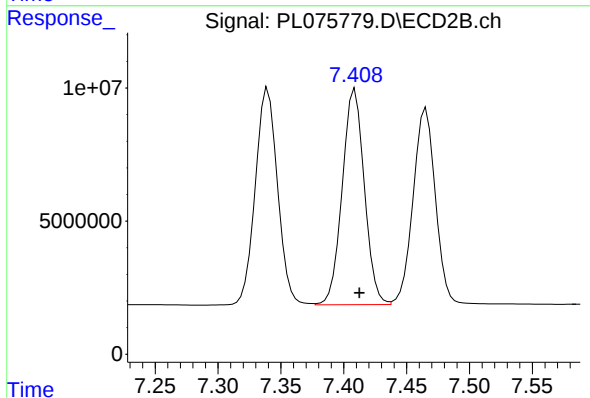
R.T.: 7.340 min
Delta R.T.: -0.004 min
Response: 100464730
Conc: 54.79 ng/ml



#11 alpha-Chlordane

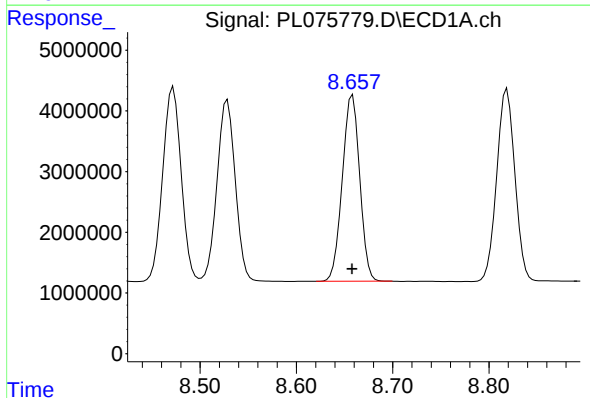
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 43674296
Conc: 57.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



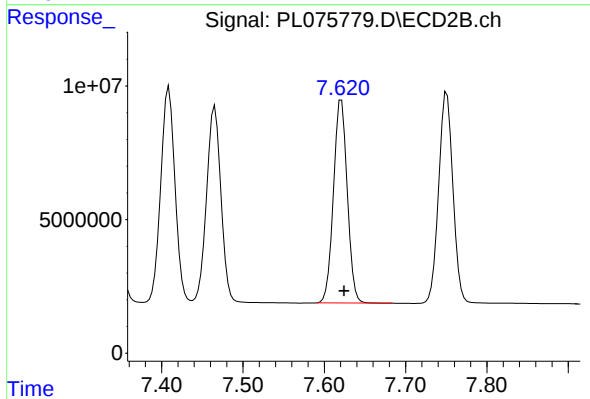
#11 alpha-Chlordane

R.T.: 7.409 min
Delta R.T.: -0.003 min
Response: 99025988
Conc: 54.23 ng/ml



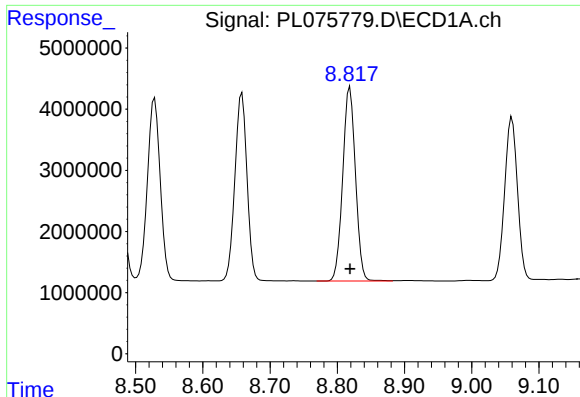
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 38382441
Conc: 57.99 ng/ml



#12 4,4'-DDE

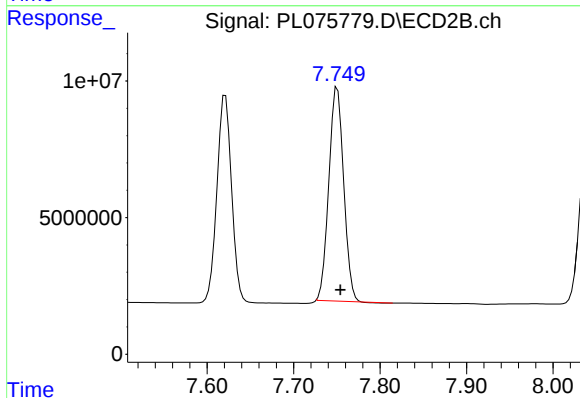
R.T.: 7.621 min
Delta R.T.: -0.003 min
Response: 89815024
Conc: 56.18 ng/ml



#13 Dieldrin

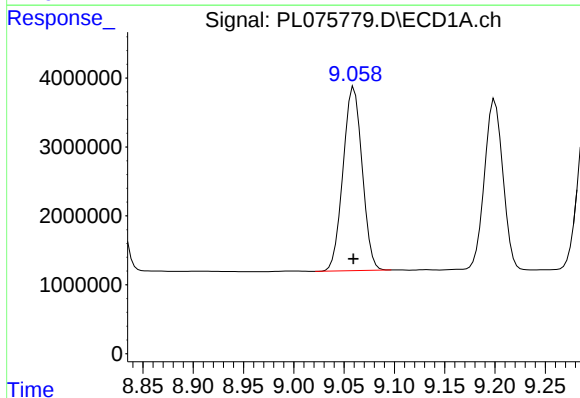
R.T.: 8.819 min
Delta R.T.: 0.000 min
Response: 41749686
Conc: 57.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



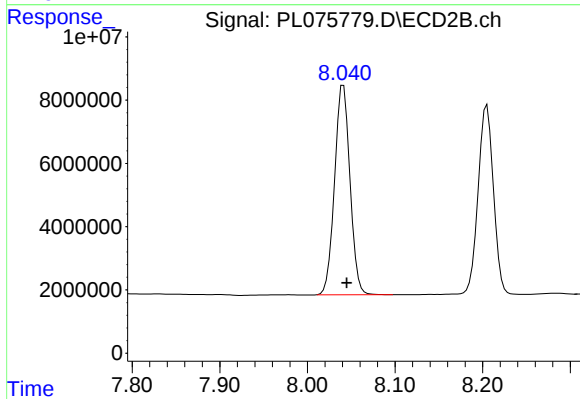
#13 Dieldrin

R.T.: 7.751 min
Delta R.T.: -0.003 min
Response: 93077062
Conc: 54.99 ng/ml



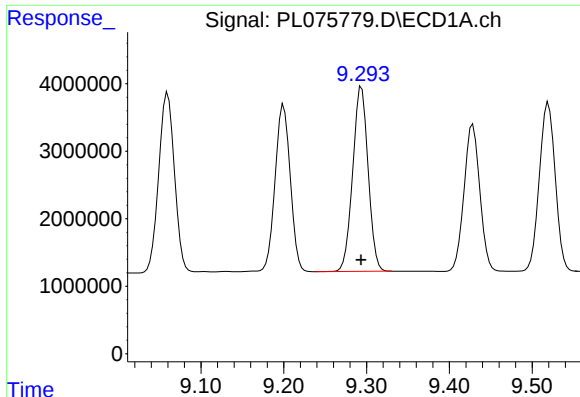
#14 Endrin

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 35127413
Conc: 59.25 ng/ml



#14 Endrin

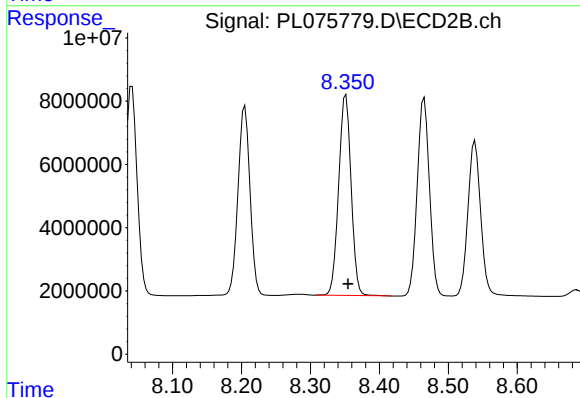
R.T.: 8.041 min
Delta R.T.: -0.004 min
Response: 81083524
Conc: 59.31 ng/ml



#15 Endosulfan II

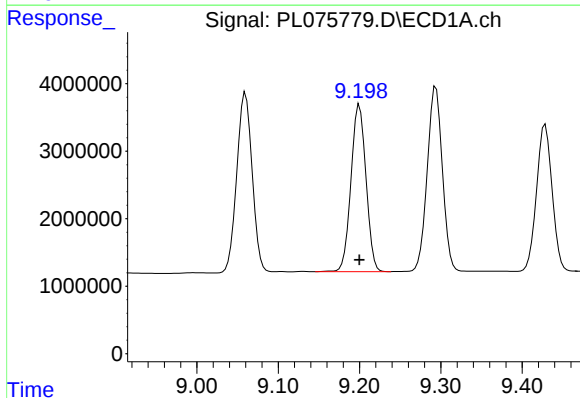
R.T.: 9.294 min
Delta R.T.: 0.000 min
Response: 35396808
Conc: 56.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



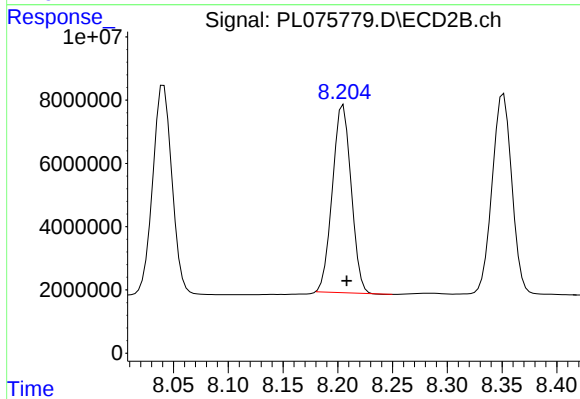
#15 Endosulfan II

R.T.: 8.351 min
Delta R.T.: -0.003 min
Response: 79615216
Conc: 55.56 ng/ml



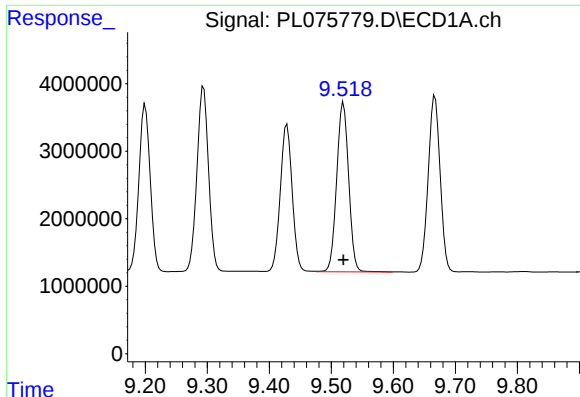
#16 4,4'-DDD

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 31670515
Conc: 57.88 ng/ml



#16 4,4'-DDD

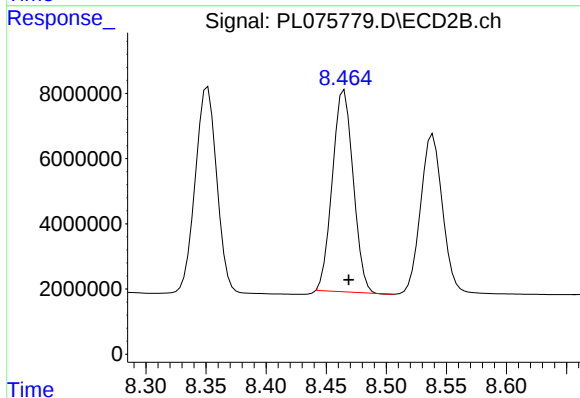
R.T.: 8.205 min
Delta R.T.: -0.003 min
Response: 70819682
Conc: 53.86 ng/ml



#17 4,4'-DDT

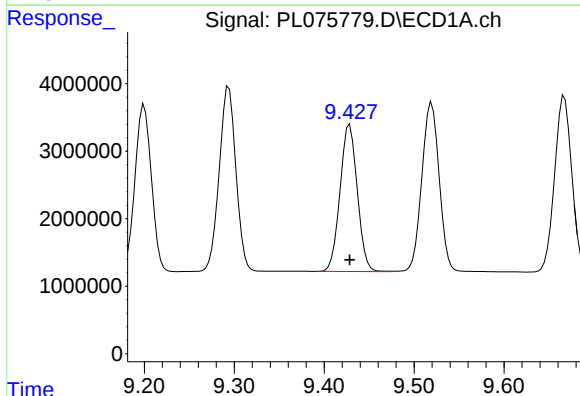
R.T.: 9.520 min
Delta R.T.: 0.000 min
Response: 33891439
Conc: 52.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



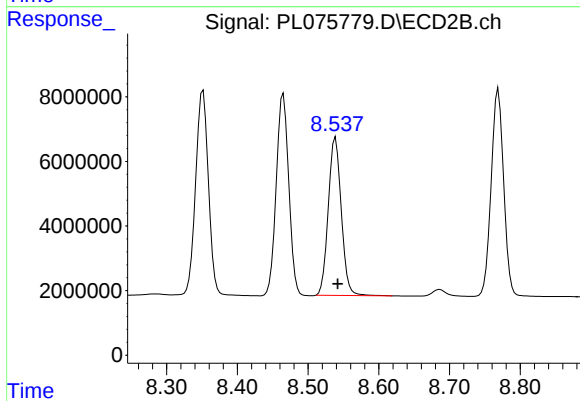
#17 4,4'-DDT

R.T.: 8.465 min
Delta R.T.: -0.004 min
Response: 74819094
Conc: 53.22 ng/ml



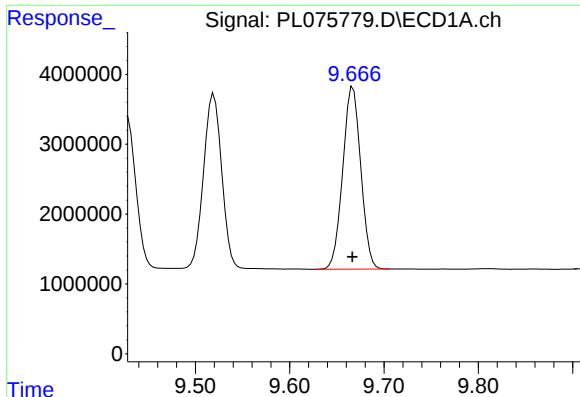
#18 Endrin aldehyde

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 29041848
Conc: 56.70 ng/ml



#18 Endrin aldehyde

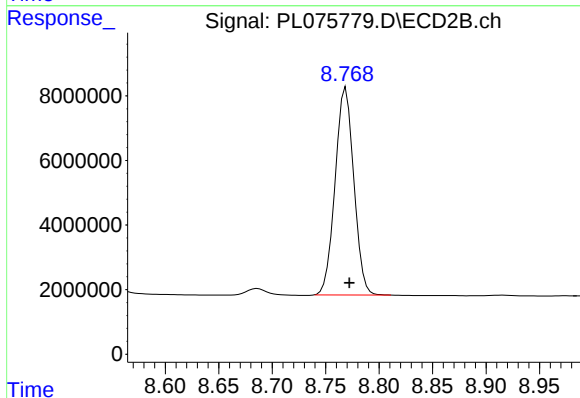
R.T.: 8.539 min
Delta R.T.: -0.003 min
Response: 62404749
Conc: 55.40 ng/ml



#19 Endosulfan Sulfate

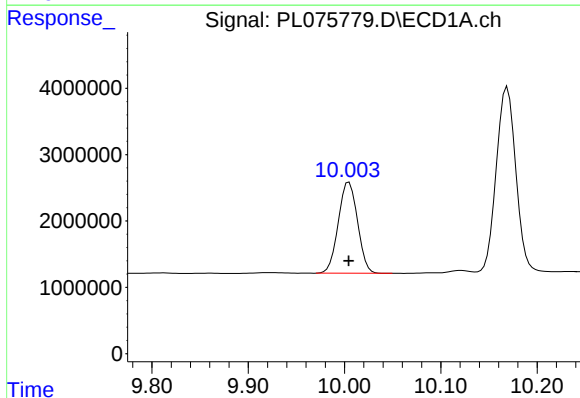
R.T.: 9.667 min
Delta R.T.: 0.000 min
Response: 34755449
Conc: 55.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



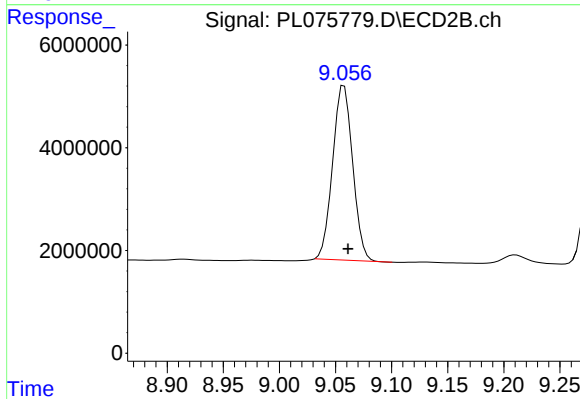
#19 Endosulfan Sulfate

R.T.: 8.769 min
Delta R.T.: -0.003 min
Response: 78239292
Conc: 53.27 ng/ml



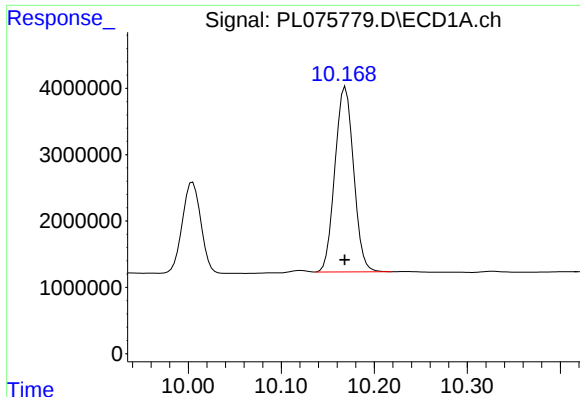
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: 0.000 min
Response: 19028077
Conc: 53.16 ng/ml



#20 Methoxychlor

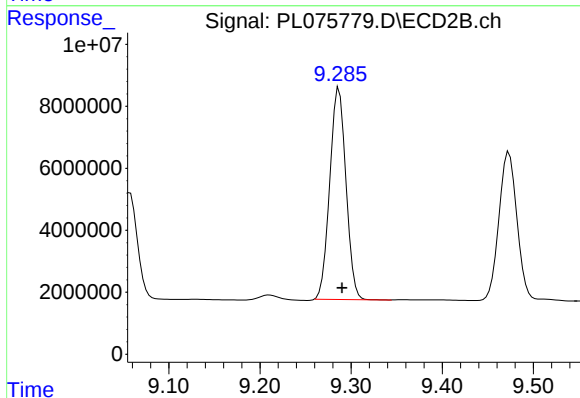
R.T.: 9.058 min
Delta R.T.: -0.003 min
Response: 42174743
Conc: 51.77 ng/ml



#21 Endrin ketone

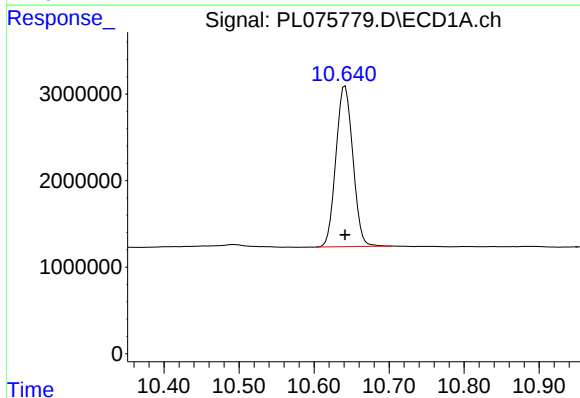
R.T.: 10.169 min
Delta R.T.: 0.000 min
Response: 38943720
Conc: 55.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



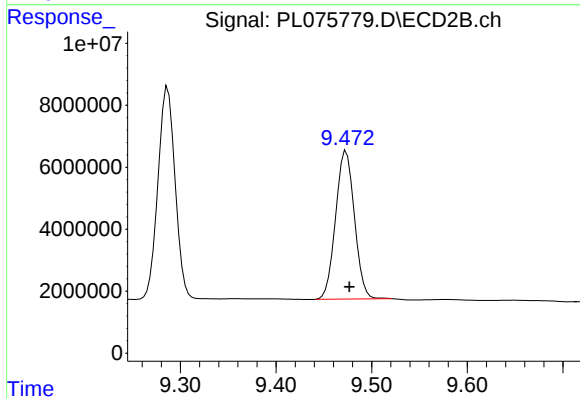
#21 Endrin ketone

R.T.: 9.287 min
Delta R.T.: -0.004 min
Response: 84364303
Conc: 52.26 ng/ml



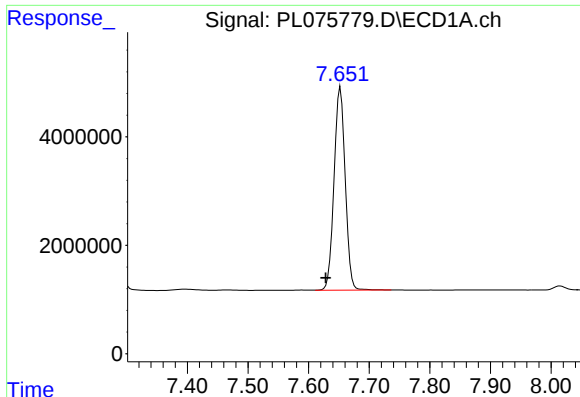
#22 Mirex

R.T.: 10.641 min
Delta R.T.: 0.000 min
Response: 29174779
Conc: 51.84 ng/ml



#22 Mirex

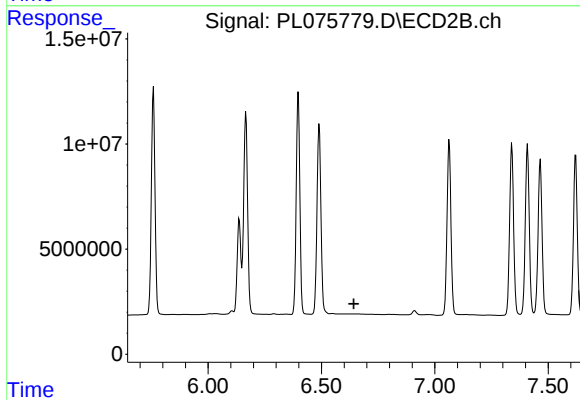
R.T.: 9.473 min
Delta R.T.: -0.004 min
Response: 65533252
Conc: 51.03 ng/ml



#24 Chlordane-2

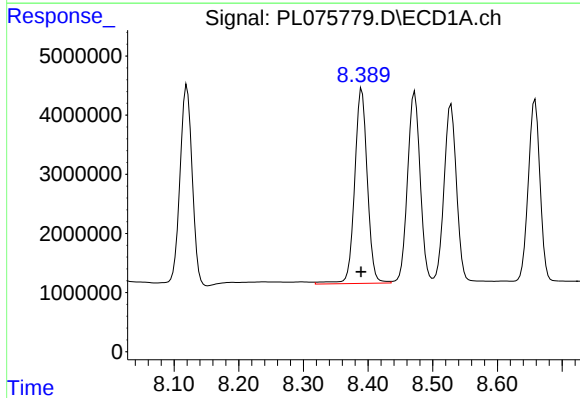
R.T.: 7.652 min
Delta R.T.: 0.024 min
Response: 47971521
Conc: 1559.74 ng/m

Instrument :
ECD_L
ClientSampleId :



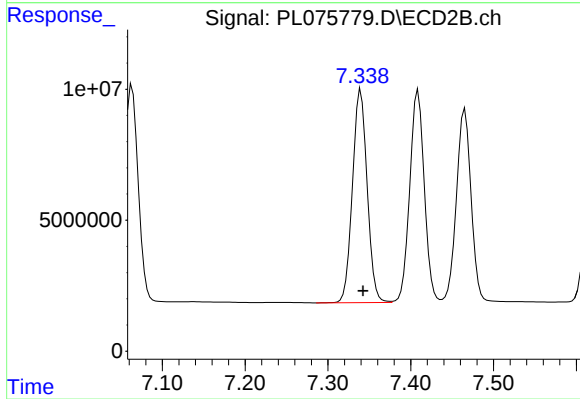
#24 Chlordane-2

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



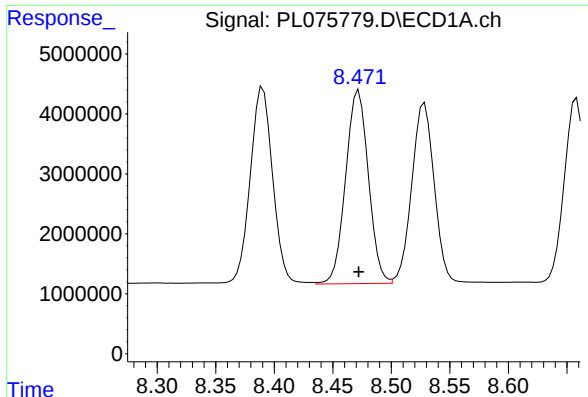
#25 Chlordane-3

R.T.: 8.390 min
Delta R.T.: 0.001 min
Response: 45051386
Conc: 436.32 ng/ml



#25 Chlordane-3

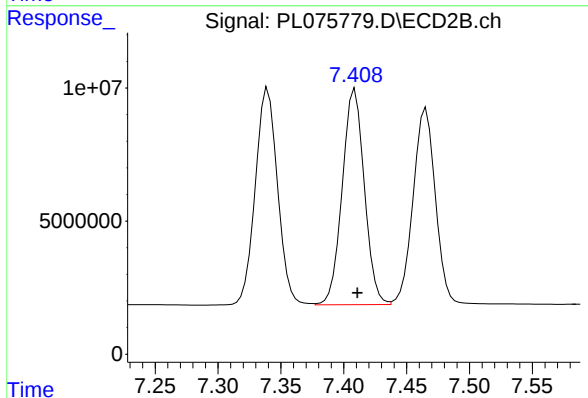
R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 100464730
Conc: 584.15 ng/ml



#26 Chlordane-4

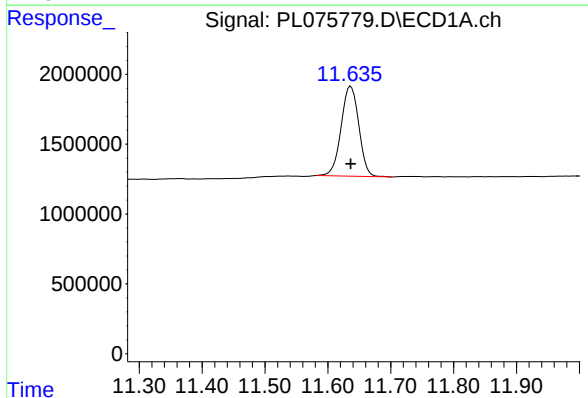
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 43674296
Conc: 344.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



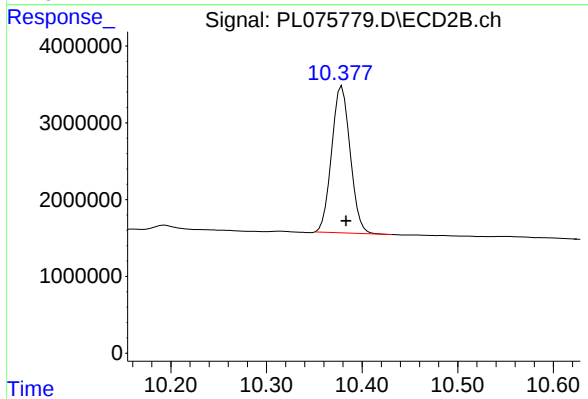
#26 Chlordane-4

R.T.: 7.409 min
Delta R.T.: -0.002 min
Response: 99025988
Conc: 537.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.636 min
Delta R.T.: 0.000 min
Response: 12600620
Conc: 20.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.379 min
Delta R.T.: -0.004 min
Response: 25666226
Conc: 18.22 ng/ml