

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062122\
 Data File : PL075877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2022 11:25
 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 22 02:20:20 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...	5.647	4.637	36300603	86991916	53.788	51.837
28)	SA Decachlor...	11.640	10.380	27988595	60555441	45.716	42.979
Target Compounds							
2)	A alpha-BHC	6.230	5.338	51905414	121.5E6	55.221	53.661
3)	MA gamma-BHC...	6.629	5.759	48612195	114.0E6	55.383	52.588
4)	MA Heptachlor	7.284	6.167	47911757	110.6E6	52.104	51.861
5)	MB Aldrin	7.657	6.491	46210167	102.4E6	56.281	52.138
6)	B beta-BHC	6.881	6.138	22136799	49559752	53.937	50.492
7)	B delta-BHC	7.151	6.398	42239503	111.4E6	54.893	52.050
8)	B Heptachlo...	8.124	7.065	40057410	93968137	51.821	51.353
9)	A Endosulfan I	8.532	7.467	37587888	85952061	53.721	51.389
10)	B gamma-Chl...	8.395	7.341	41957597	94655604	54.030	51.625
11)	B alpha-Chl...	8.476	7.410	40808311	93640645	53.512	51.285
12)	B 4,4'-DDE	8.662	7.622	35284897	83756851	53.314	52.388
13)	MA Dieldrin	8.823	7.752	37645535	88266457	52.109	52.148
14)	MA Endrin	9.064	8.043	29904277	70601916	50.436	51.643
15)	B Endosulfa...	9.297	8.352	30117860	71333484	48.399	49.777
16)	A 4,4'-DDD	9.203	8.206	27906950	68954061	51.004	52.438
17)	MA 4,4'-DDT	9.523	8.466	29144762	72865826	45.497	51.833
18)	B Endrin al...	9.432	8.540	23653955	55880509	46.184	49.612
19)	B Endosulfa...	9.670	8.770	30361575	74527292	48.470	50.741
20)	A Methoxychlor	10.008	9.059	15794463	39517634	44.122	48.509
21)	B Endrin ke...	10.172	9.288	34190708	77384796	48.619	47.938
22)	Mirex	10.645	9.474	25145616	59693037	44.680	46.485
24)	Chlordane-2	7.657f	0.000	46210167	0	1502.468	N.D. #
25)	Chlordane-3	8.395	7.341	41957597	94655604	406.358	550.373 #
26)	Chlordane-4	8.476	7.410	40808311	93640645	322.195	508.730 #

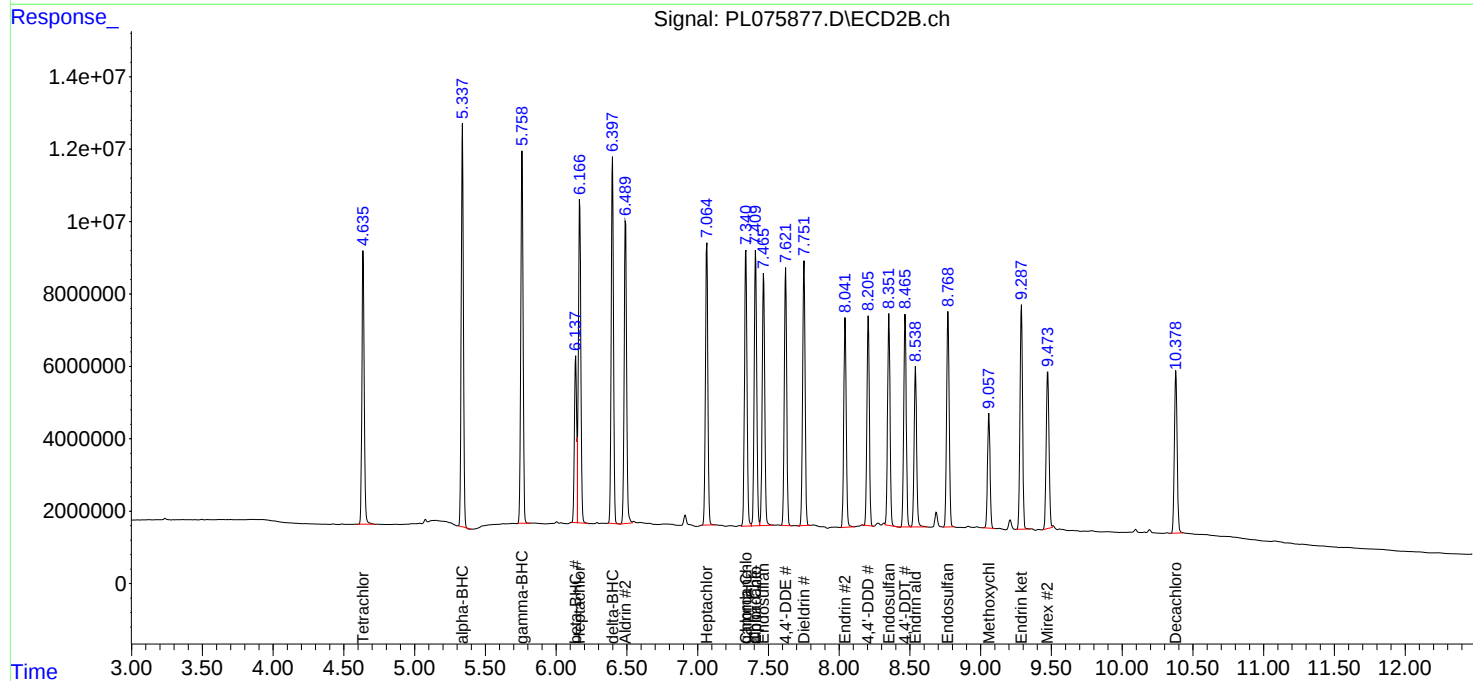
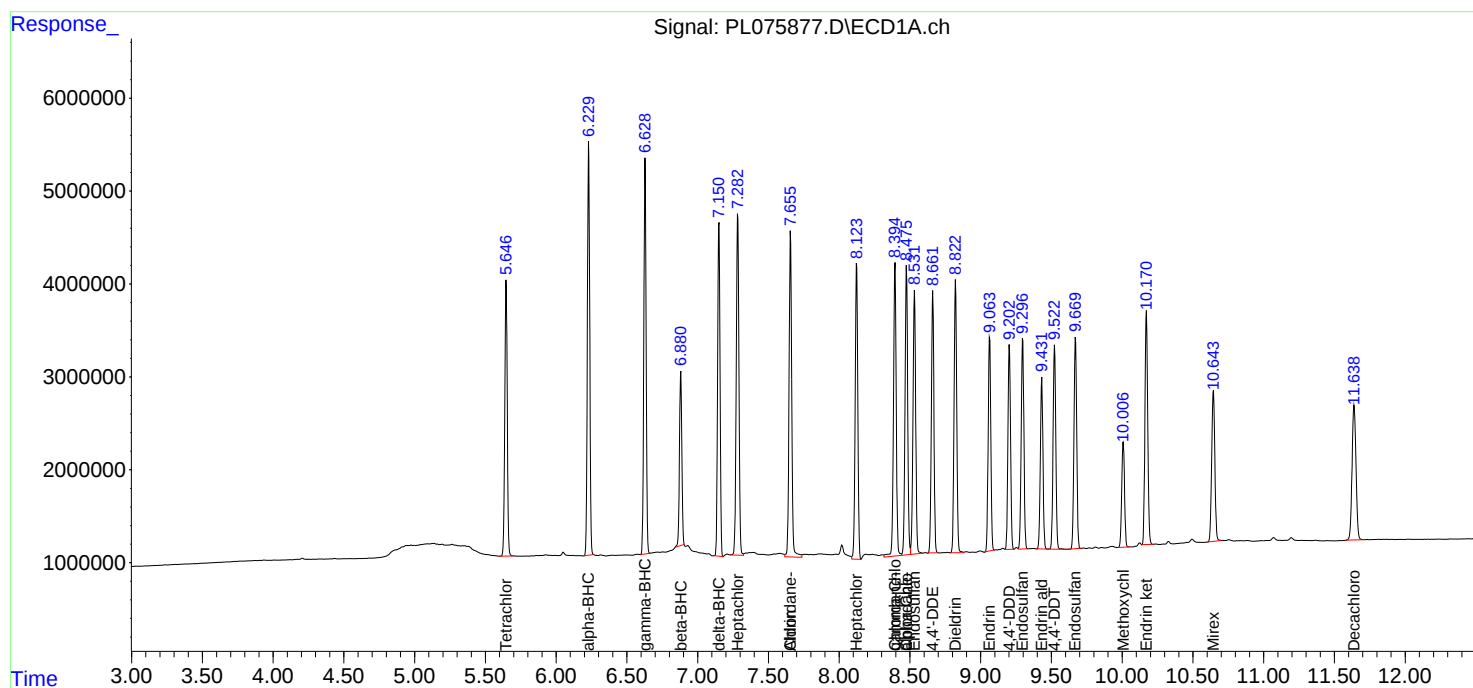
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

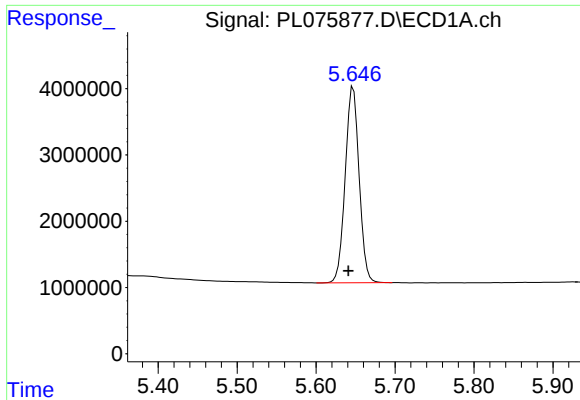
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062122\
Data File : PL075877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2022 11:25
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 02:20:20 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

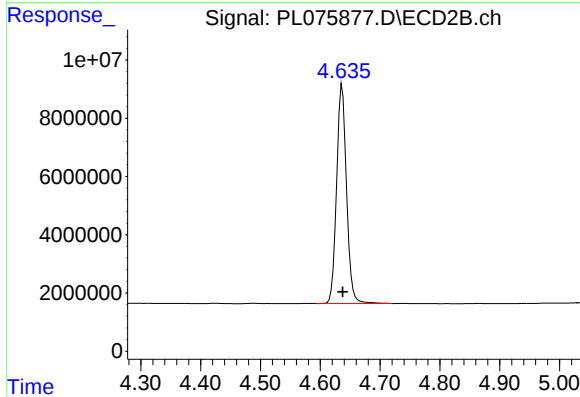




#1 Tetrachloro-m-xylene

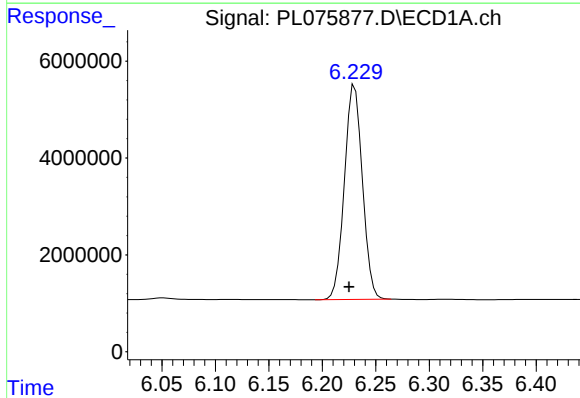
R.T.: 5.647 min
Delta R.T.: 0.006 min
Response: 36300603
Conc: 53.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



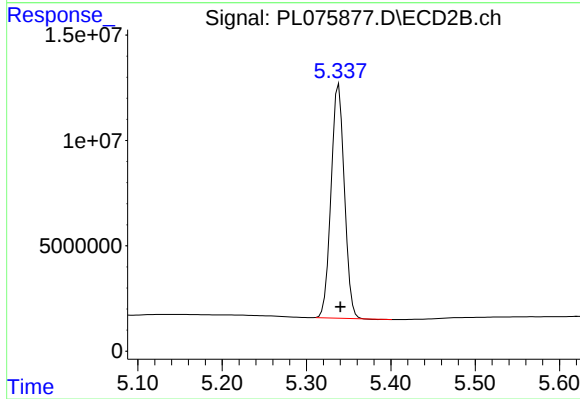
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.001 min
Response: 86991916
Conc: 51.84 ng/ml



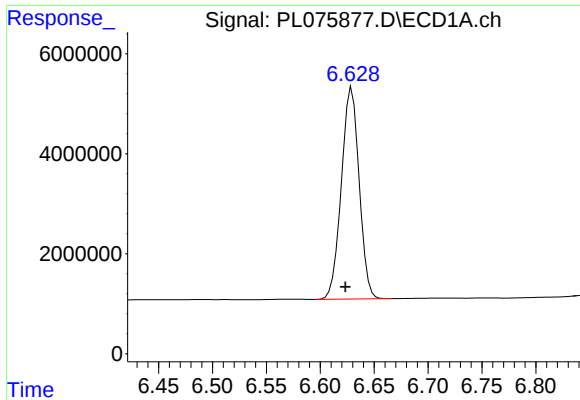
#2 alpha-BHC

R.T.: 6.230 min
Delta R.T.: 0.005 min
Response: 51905414
Conc: 55.22 ng/ml



#2 alpha-BHC

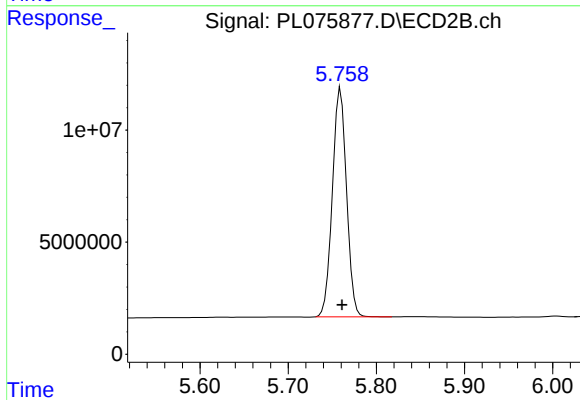
R.T.: 5.338 min
Delta R.T.: -0.002 min
Response: 121504963
Conc: 53.66 ng/ml



#3 gamma-BHC (Lindane)

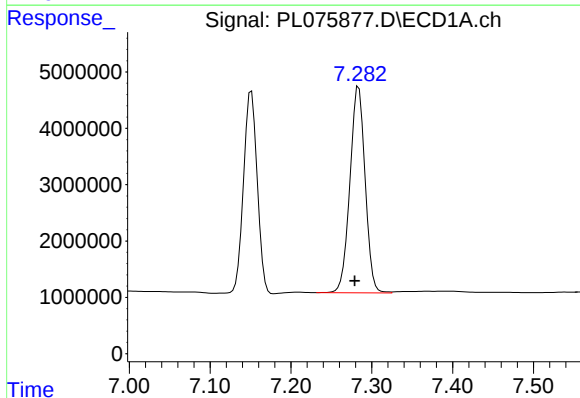
R.T.: 6.629 min
Delta R.T.: 0.006 min
Response: 48612195
Conc: 55.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



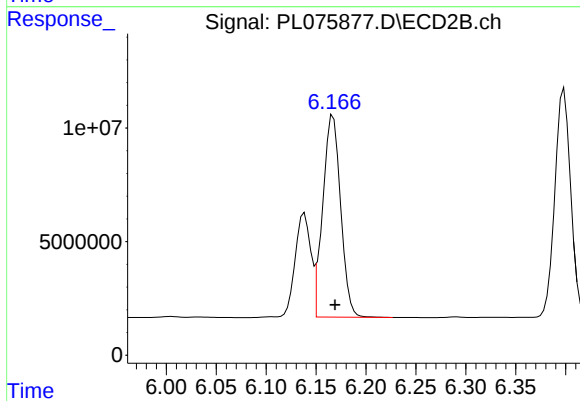
#3 gamma-BHC (Lindane)

R.T.: 5.759 min
Delta R.T.: -0.002 min
Response: 114040683
Conc: 52.59 ng/ml



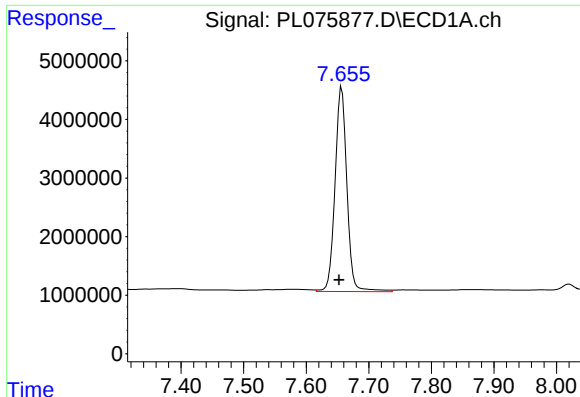
#4 Heptachlor

R.T.: 7.284 min
Delta R.T.: 0.005 min
Response: 47911757
Conc: 52.10 ng/ml



#4 Heptachlor

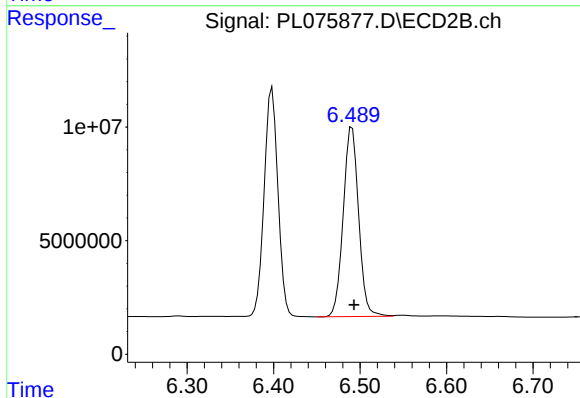
R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 110576221
Conc: 51.86 ng/ml



#5 Aldrin

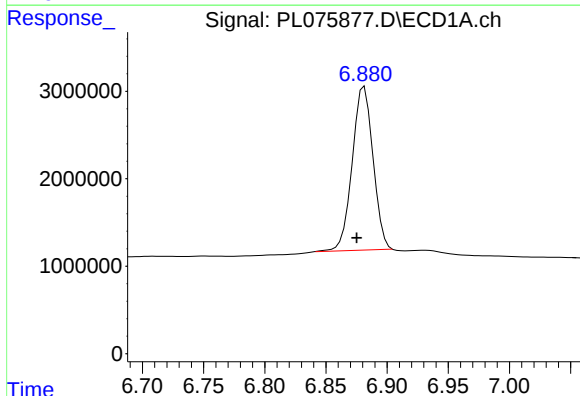
R.T.: 7.657 min
Delta R.T.: 0.004 min
Response: 46210167
Conc: 56.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



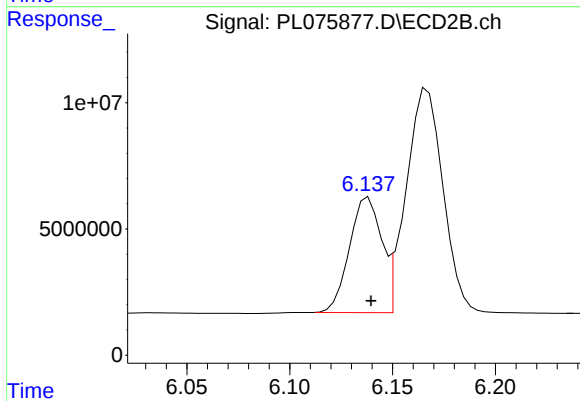
#5 Aldrin

R.T.: 6.491 min
Delta R.T.: -0.003 min
Response: 102397313
Conc: 52.14 ng/ml



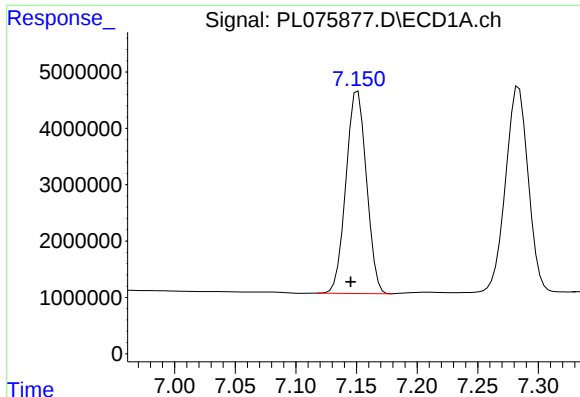
#6 beta-BHC

R.T.: 6.881 min
Delta R.T.: 0.006 min
Response: 22136799
Conc: 53.94 ng/ml



#6 beta-BHC

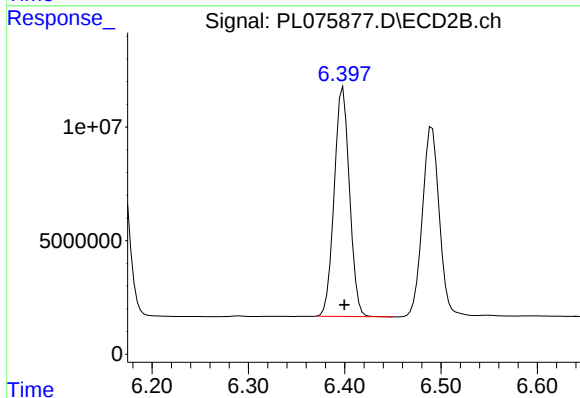
R.T.: 6.138 min
Delta R.T.: -0.001 min
Response: 49559752
Conc: 50.49 ng/ml



#7 delta-BHC

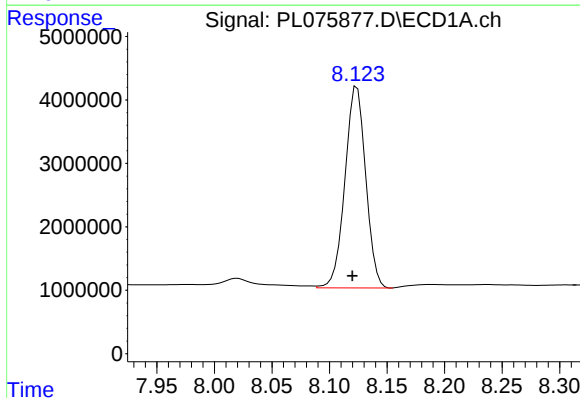
R.T.: 7.151 min
Delta R.T.: 0.006 min
Response: 42239503
Conc: 54.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



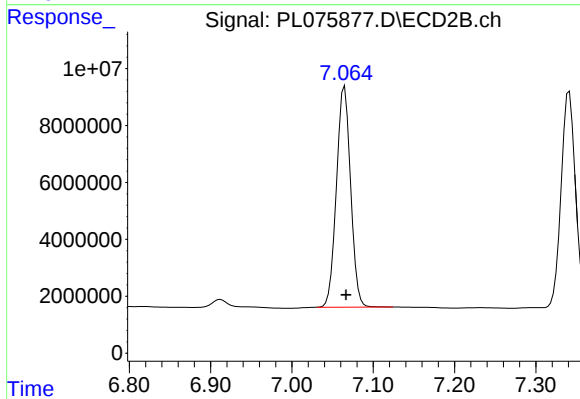
#7 delta-BHC

R.T.: 6.398 min
Delta R.T.: -0.001 min
Response: 111430451
Conc: 52.05 ng/ml



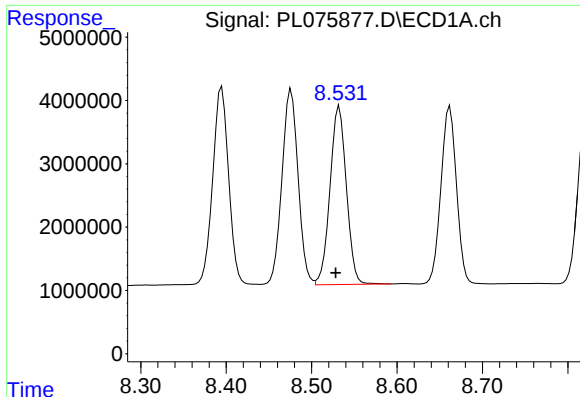
#8 Heptachlor epoxide

R.T.: 8.124 min
Delta R.T.: 0.004 min
Response: 40057410
Conc: 51.82 ng/ml



#8 Heptachlor epoxide

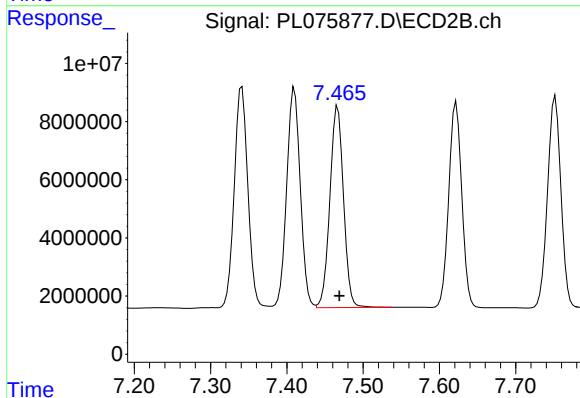
R.T.: 7.065 min
Delta R.T.: -0.002 min
Response: 93968137
Conc: 51.35 ng/ml



#9 Endosulfan I

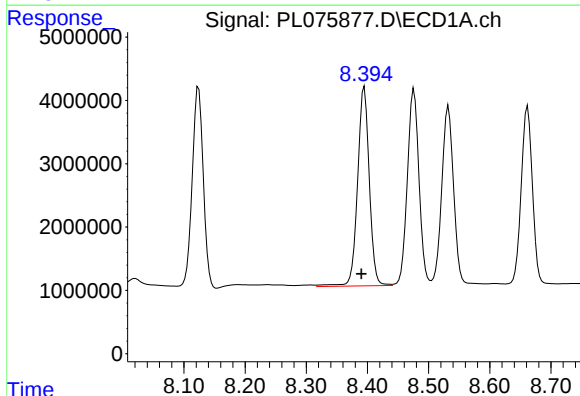
R.T.: 8.532 min
Delta R.T.: 0.004 min
Response: 37587888
Conc: 53.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



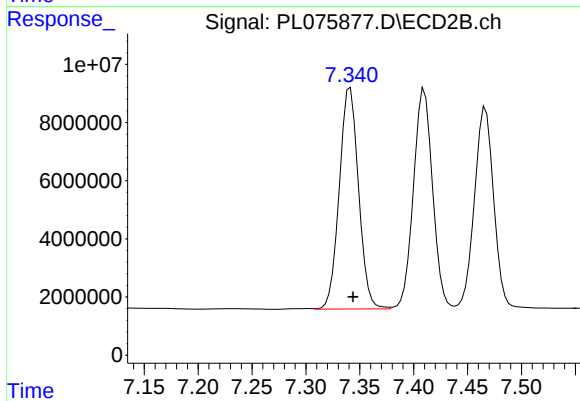
#9 Endosulfan I

R.T.: 7.467 min
Delta R.T.: -0.002 min
Response: 85952061
Conc: 51.39 ng/ml



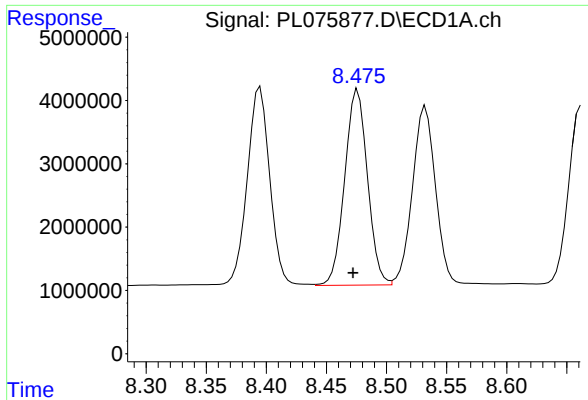
#10 gamma-Chlordane

R.T.: 8.395 min
Delta R.T.: 0.005 min
Response: 41957597
Conc: 54.03 ng/ml



#10 gamma-Chlordane

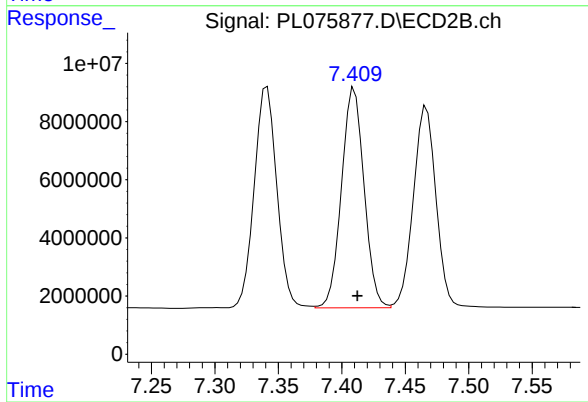
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 94655604
Conc: 51.63 ng/ml



#11 alpha-Chlordane

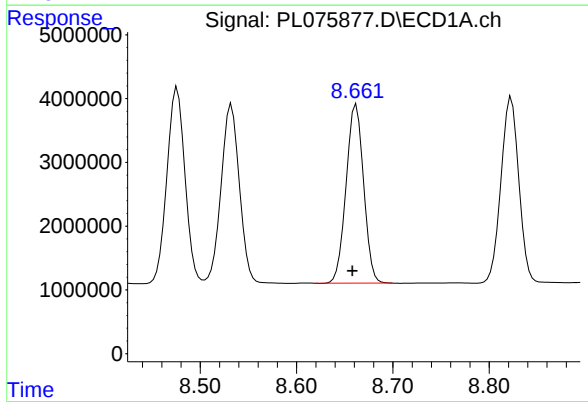
R.T.: 8.476 min
Delta R.T.: 0.004 min
Response: 40808311
Conc: 53.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



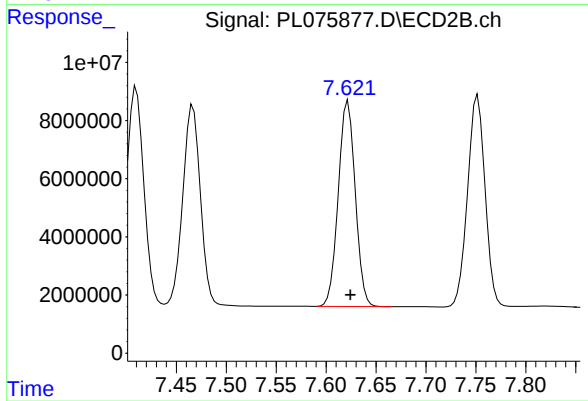
#11 alpha-Chlordane

R.T.: 7.410 min
Delta R.T.: -0.002 min
Response: 93640645
Conc: 51.29 ng/ml



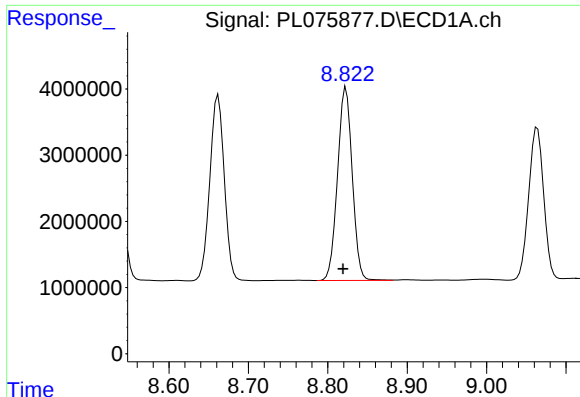
#12 4,4'-DDE

R.T.: 8.662 min
Delta R.T.: 0.004 min
Response: 35284897
Conc: 53.31 ng/ml



#12 4,4'-DDE

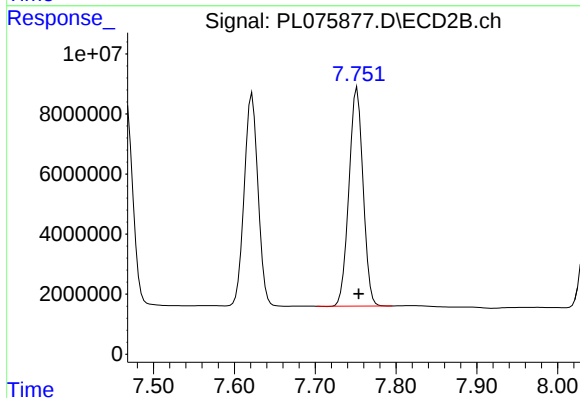
R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 83756851
Conc: 52.39 ng/ml



#13 Dieldrin

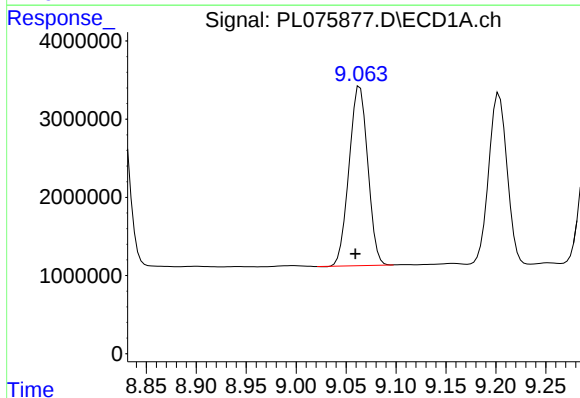
R.T.: 8.823 min
Delta R.T.: 0.004 min
Response: 37645535
Conc: 52.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



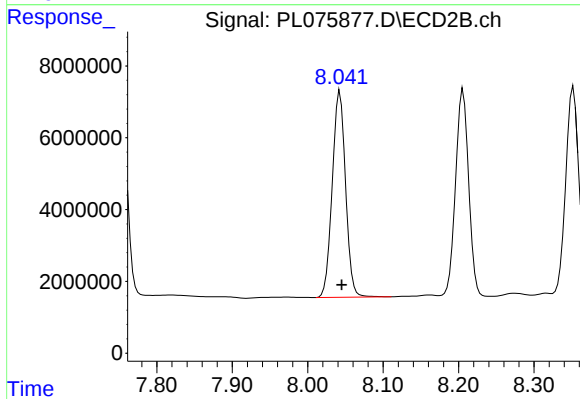
#13 Dieldrin

R.T.: 7.752 min
Delta R.T.: -0.002 min
Response: 88266457
Conc: 52.15 ng/ml



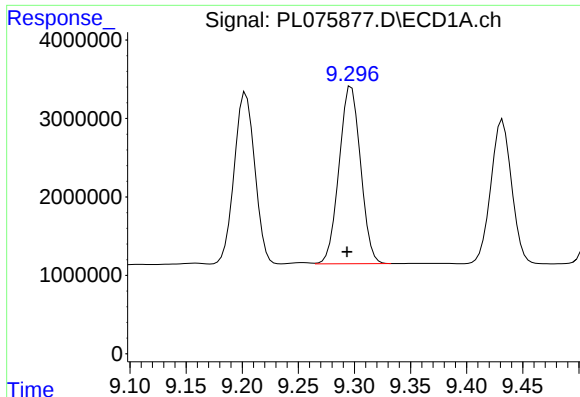
#14 Endrin

R.T.: 9.064 min
Delta R.T.: 0.005 min
Response: 29904277
Conc: 50.44 ng/ml



#14 Endrin

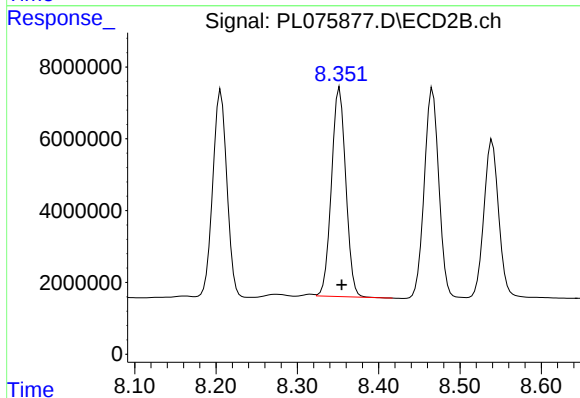
R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 70601916
Conc: 51.64 ng/ml



#15 Endosulfan II

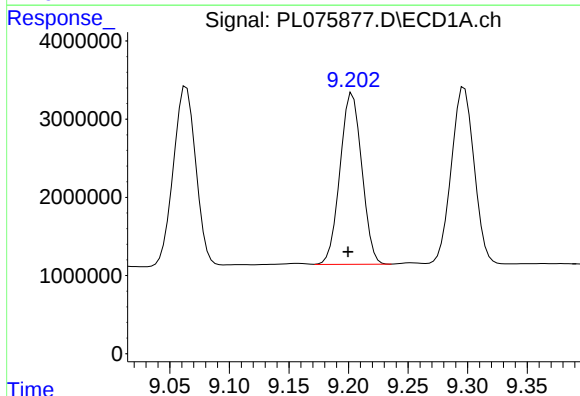
R.T.: 9.297 min
Delta R.T.: 0.004 min
Response: 30117860
Conc: 48.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



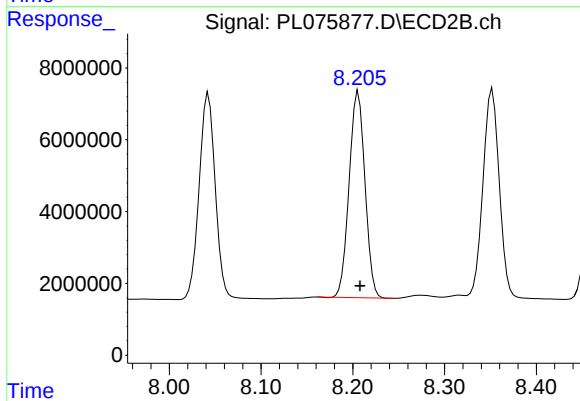
#15 Endosulfan II

R.T.: 8.352 min
Delta R.T.: -0.002 min
Response: 71333484
Conc: 49.78 ng/ml



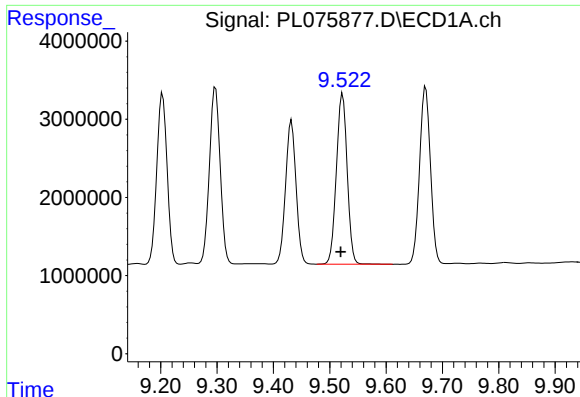
#16 4,4'-DDD

R.T.: 9.203 min
Delta R.T.: 0.004 min
Response: 27906950
Conc: 51.00 ng/ml



#16 4,4'-DDD

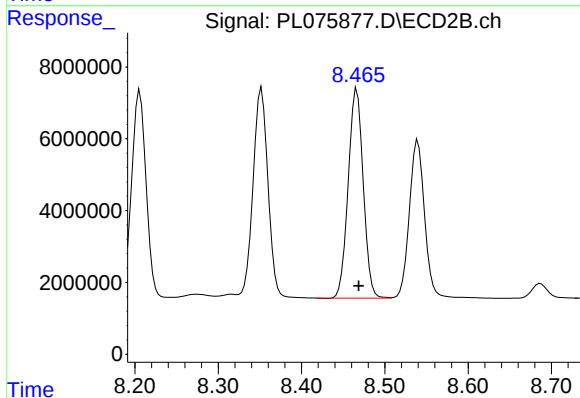
R.T.: 8.206 min
Delta R.T.: -0.002 min
Response: 68954061
Conc: 52.44 ng/ml



#17 4,4'-DDT

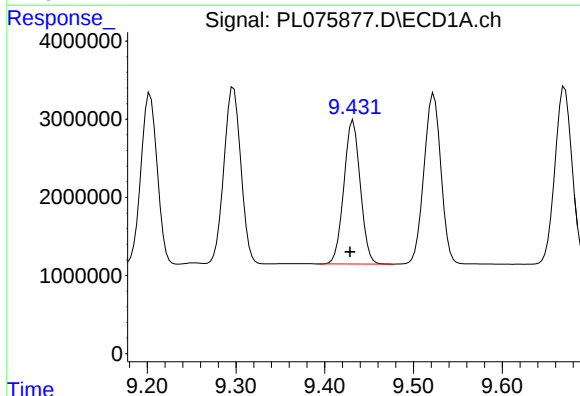
R.T.: 9.523 min
Delta R.T.: 0.004 min
Response: 29144762
Conc: 45.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



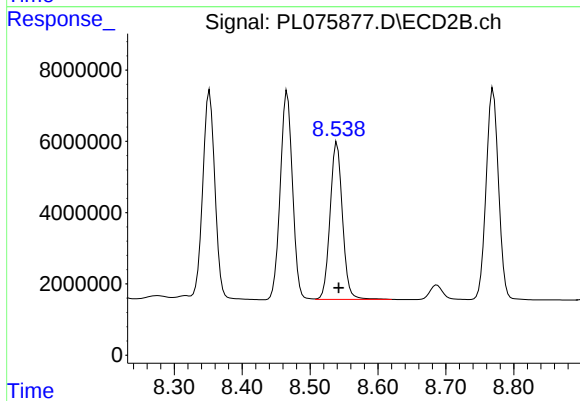
#17 4,4'-DDT

R.T.: 8.466 min
Delta R.T.: -0.002 min
Response: 72865826
Conc: 51.83 ng/ml



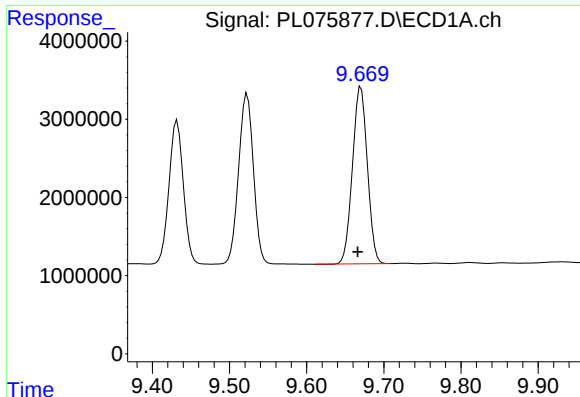
#18 Endrin aldehyde

R.T.: 9.432 min
Delta R.T.: 0.004 min
Response: 23653955
Conc: 46.18 ng/ml



#18 Endrin aldehyde

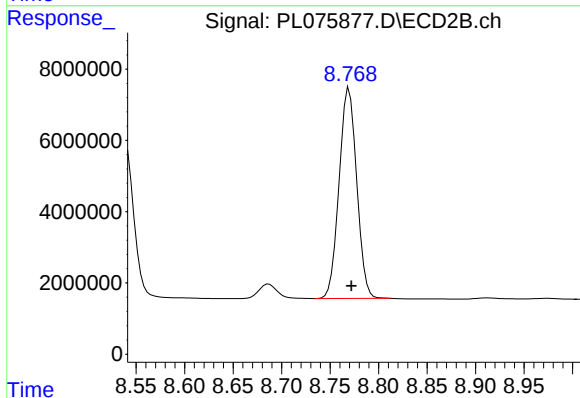
R.T.: 8.540 min
Delta R.T.: -0.002 min
Response: 55880509
Conc: 49.61 ng/ml



#19 Endosulfan Sulfate

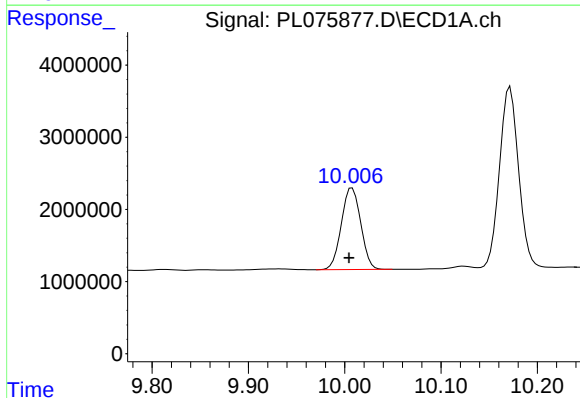
R.T.: 9.670 min
Delta R.T.: 0.004 min
Response: 30361575
Conc: 48.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



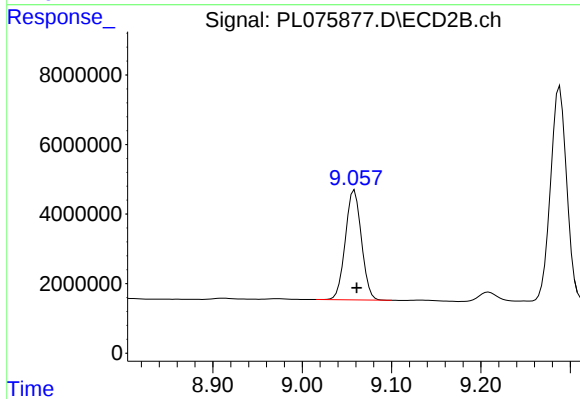
#19 Endosulfan Sulfate

R.T.: 8.770 min
Delta R.T.: -0.002 min
Response: 74527292
Conc: 50.74 ng/ml



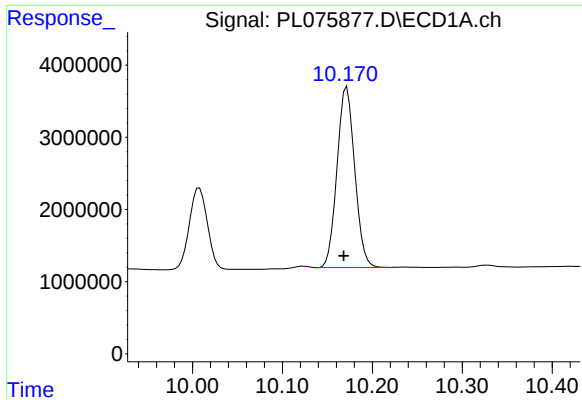
#20 Methoxychlor

R.T.: 10.008 min
Delta R.T.: 0.003 min
Response: 15794463
Conc: 44.12 ng/ml



#20 Methoxychlor

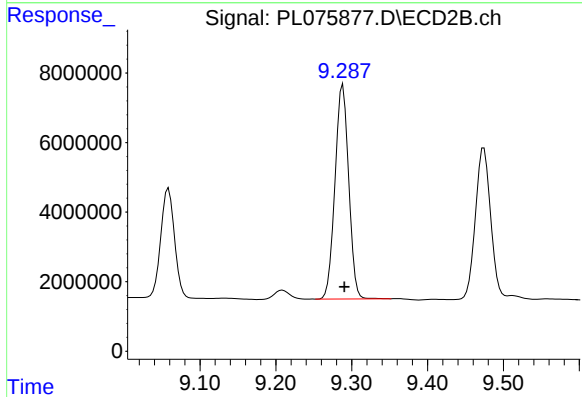
R.T.: 9.059 min
Delta R.T.: -0.003 min
Response: 39517634
Conc: 48.51 ng/ml



#21 Endrin ketone

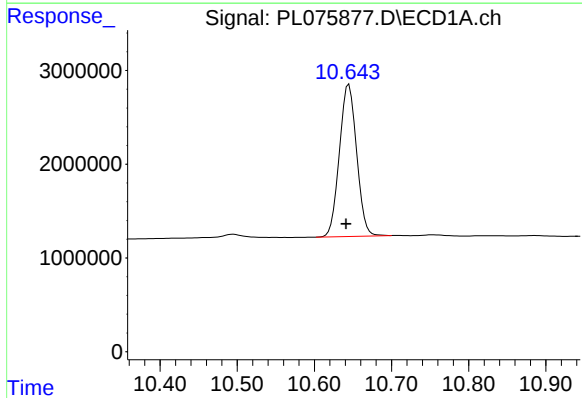
R.T.: 10.172 min
Delta R.T.: 0.004 min
Response: 34190708
Conc: 48.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



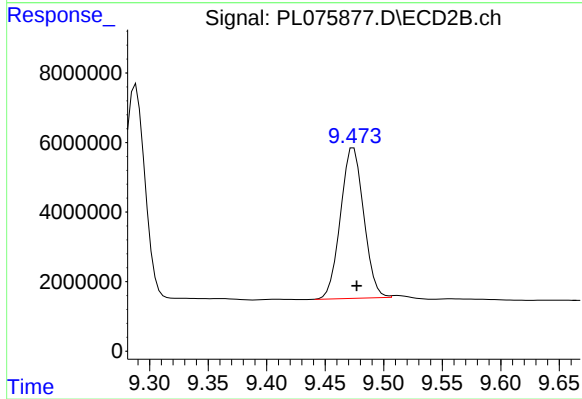
#21 Endrin ketone

R.T.: 9.288 min
Delta R.T.: -0.002 min
Response: 77384796
Conc: 47.94 ng/ml



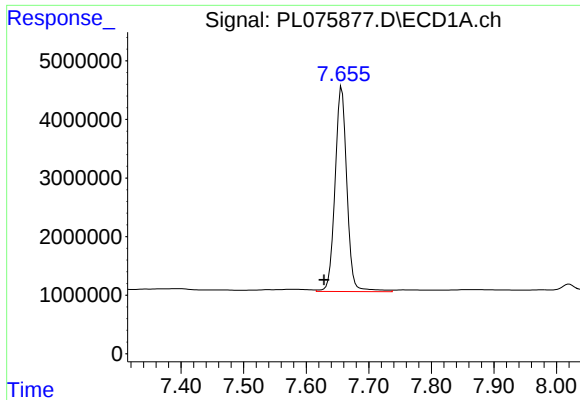
#22 Mirex

R.T.: 10.645 min
Delta R.T.: 0.004 min
Response: 25145616
Conc: 44.68 ng/ml



#22 Mirex

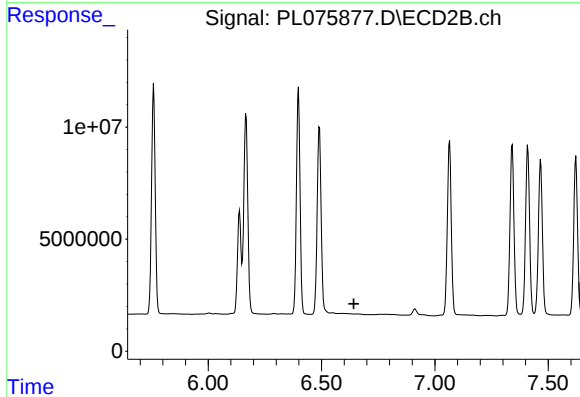
R.T.: 9.474 min
Delta R.T.: -0.003 min
Response: 59693037
Conc: 46.49 ng/ml



#24 Chlordane-2

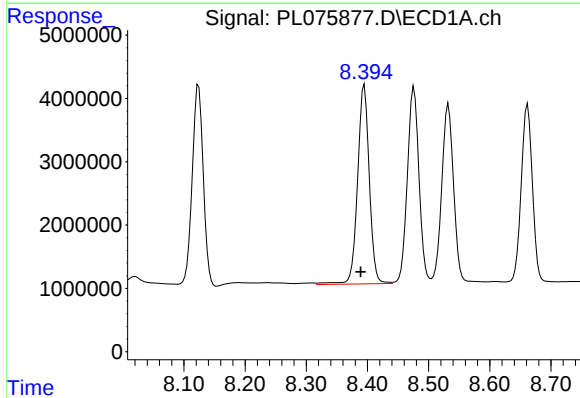
R.T.: 7.657 min
Delta R.T.: 0.028 min
Response: 46210167
Conc: 1502.47 ng/m

Instrument :
ECD_L
ClientSampleId :



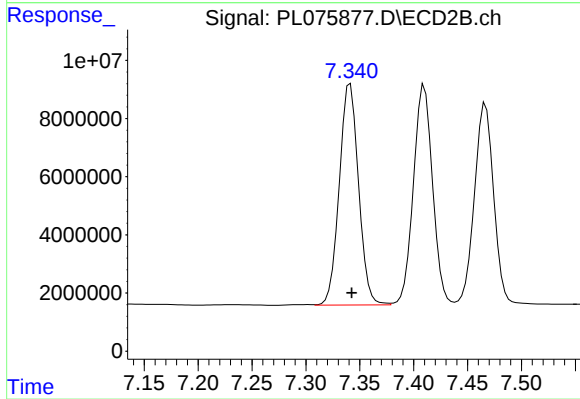
#24 Chlordane-2

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



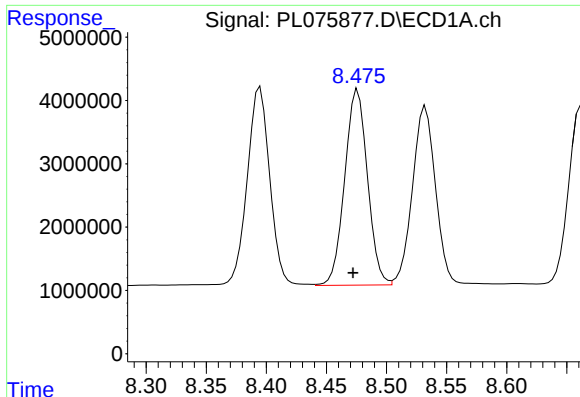
#25 Chlordane-3

R.T.: 8.395 min
Delta R.T.: 0.006 min
Response: 41957597
Conc: 406.36 ng/ml



#25 Chlordane-3

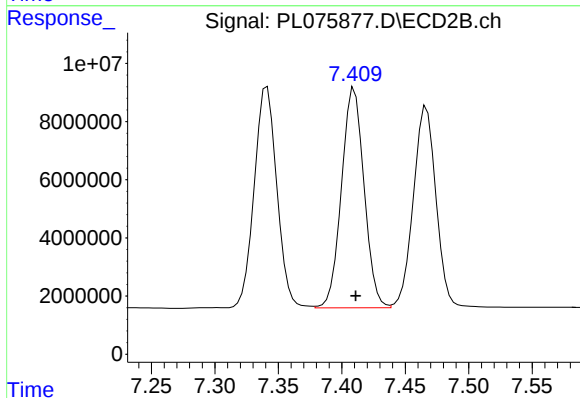
R.T.: 7.341 min
Delta R.T.: -0.001 min
Response: 94655604
Conc: 550.37 ng/ml



#26 Chlordane-4

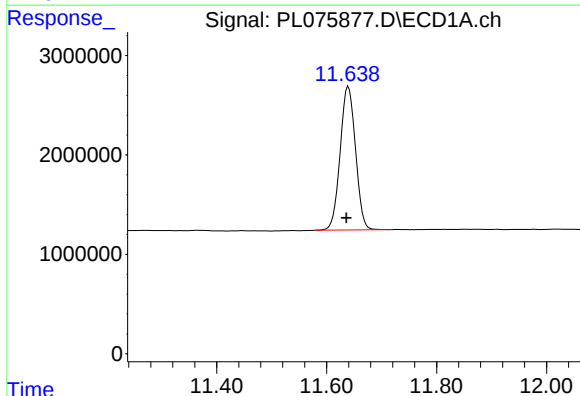
R.T.: 8.476 min
Delta R.T.: 0.004 min
Response: 40808311
Conc: 322.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



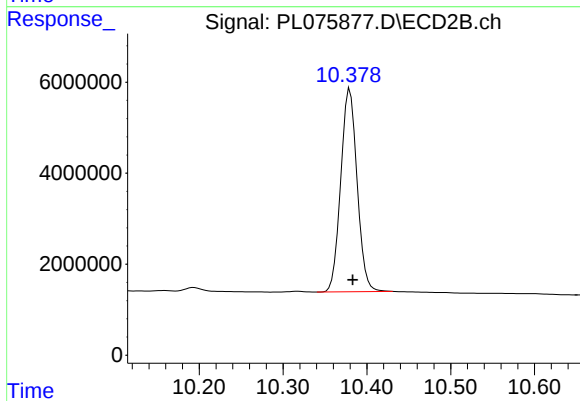
#26 Chlordane-4

R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 93640645
Conc: 508.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: 0.003 min
Response: 27988595
Conc: 45.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.380 min
Delta R.T.: -0.003 min
Response: 60555441
Conc: 42.98 ng/ml