

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010622\
 Data File : PL071850.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2022 15:58
 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: Jan 07 00:08:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 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...	4.563	5.496	23749599	64573404	51.412	52.557
28)	SA Decachlor...	10.325	11.392	35234719	61801080	48.732	52.152
Target Compounds							
2)	A alpha-BHC	5.269	6.077	32944199	94938822	53.354	54.454
3)	MA gamma-BHC...	5.692	6.474	31305209	87401278	51.428	54.032
4)	MA Heptachlor	6.099	7.120	34739791	86206318	50.888	53.798
5)	MB Aldrin	6.422	7.490	32631246	83540814	51.826	54.226
6)	B beta-BHC	6.077	6.733	13649067	38705162	50.446	54.171
7)	B delta-BHC	6.335	6.999	32900712	86506691	52.612	56.352
8)	B Heptachlo...	7.000	7.958	31269780	75213328	51.262	53.826
9)	A Endosulfan I	7.403	8.364	29011192	67103783	51.226	54.177
10)	B gamma-Chl...	7.278	8.228	31671846	74219718	51.080	54.278
11)	B alpha-Chl...	7.347	8.309	31641006	72554274	51.100	54.516
12)	B 4,4'-DDE	7.561	8.499	28809345	69492403	51.962	55.211
13)	MA Dieldrin	7.688	8.653	30948831	70990168	51.314	54.109
14)	MA Endrin	7.979	8.892	25110904	52976735	47.517	51.188
15)	B Endosulfa...	8.292	9.128	29378215	61640906	50.823	54.891
16)	A 4,4'-DDD	8.148	9.039	25992465	55076367	53.979	57.289
17)	MA 4,4'-DDT	8.408	9.356	22759210	47773020	47.688	50.659
18)	B Endrin al...	8.481	9.263	22960392	45917198	50.599	54.110
19)	B Endosulfa...	8.712	9.501	29264935	55880110	50.048	53.790
20)	A Methoxychlor	9.004	9.844	14468927	24710335	46.749	50.182
21)	B Endrin ke...	9.229	9.997	36597877	62442145	52.811	55.331
22)	Mirex	9.412	10.460	29499328	44827684	49.176	52.181
24)	Chlordane-2	0.000	7.490f	0	83540814	N.D.	1543.398 #
25)	Chlordane-3	7.278	8.228	31671846	74219718	487.410	363.623 #
26)	Chlordane-4	7.347	8.309	31641006	72554274	450.539	298.063 #
27)	Chlordane-5	8.292	0.000	29378215	0	1230.566	N.D. #

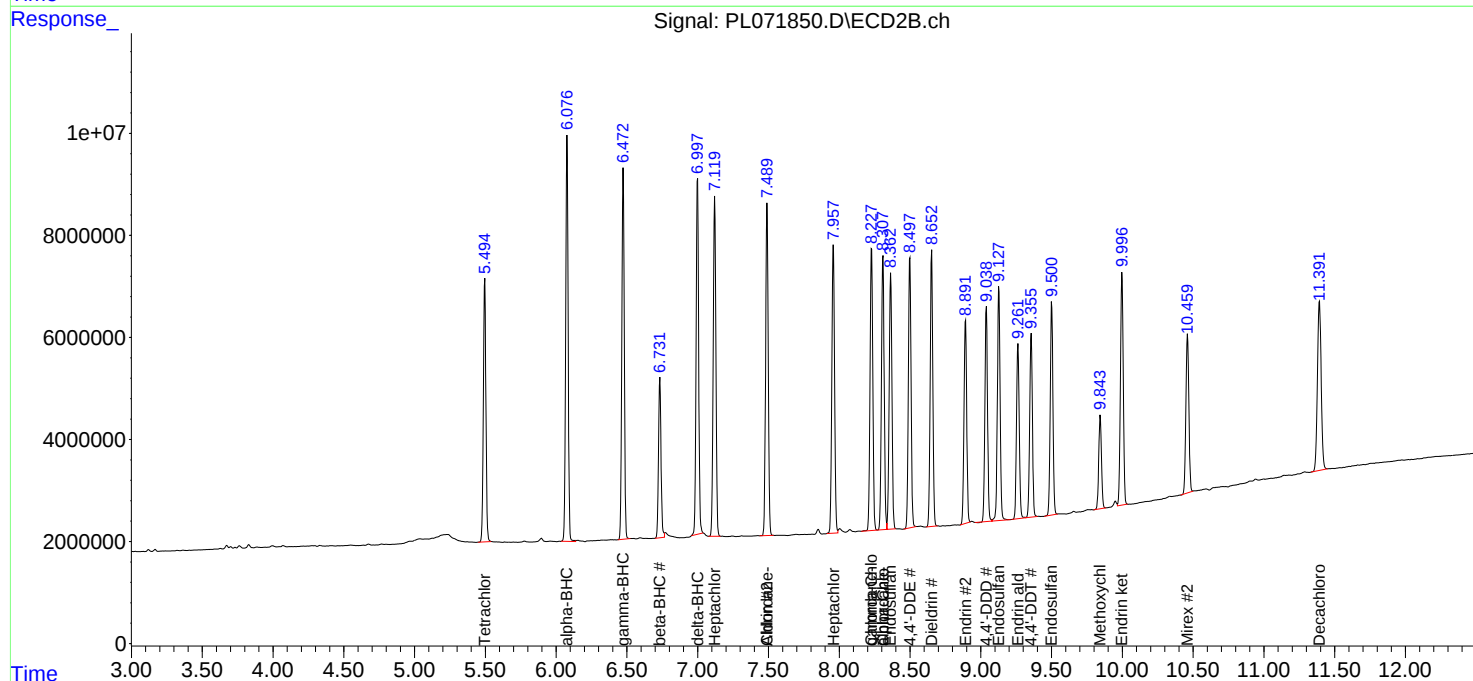
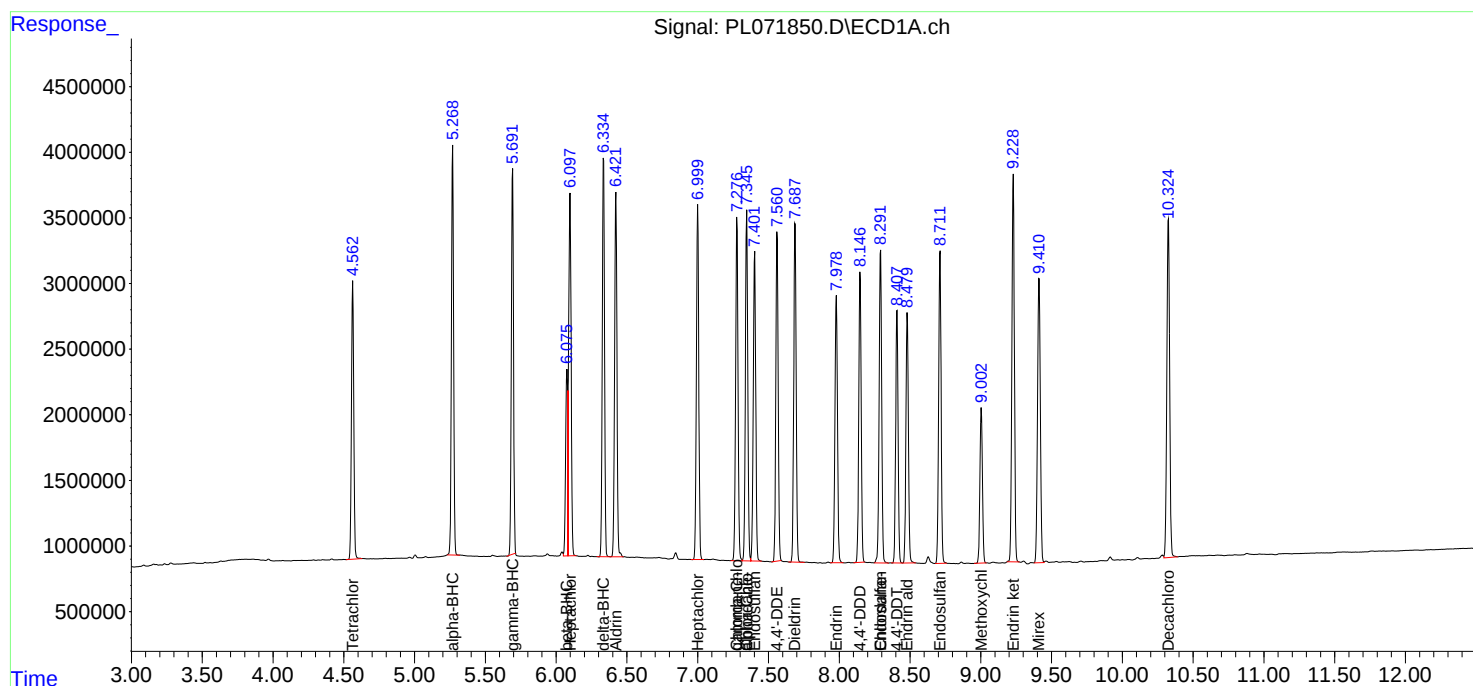
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

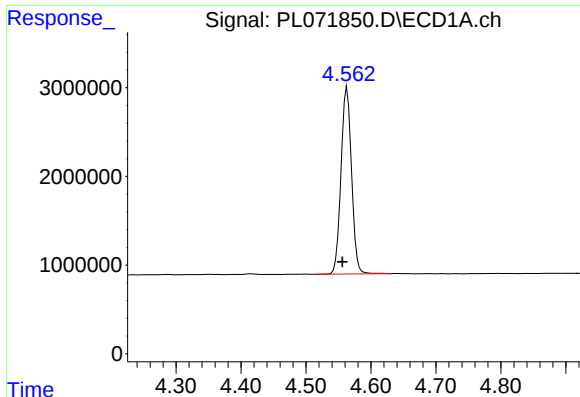
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010622\
 Data File : PL071850.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2022 15:58
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 00:08:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 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

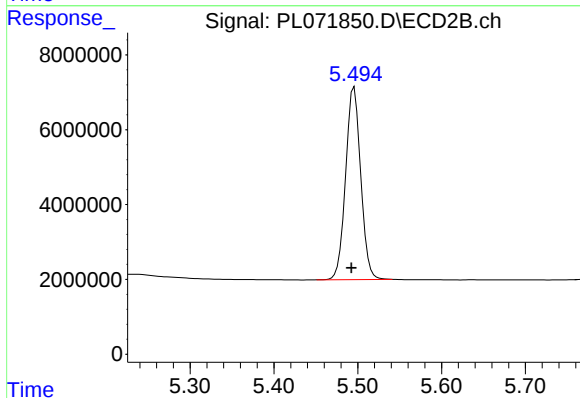




#1 Tetrachloro-m-xylene

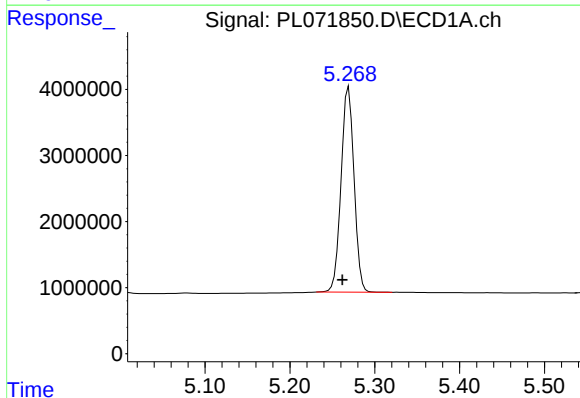
R.T.: 4.563 min
Delta R.T.: 0.007 min
Response: 23749599
Conc: 51.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



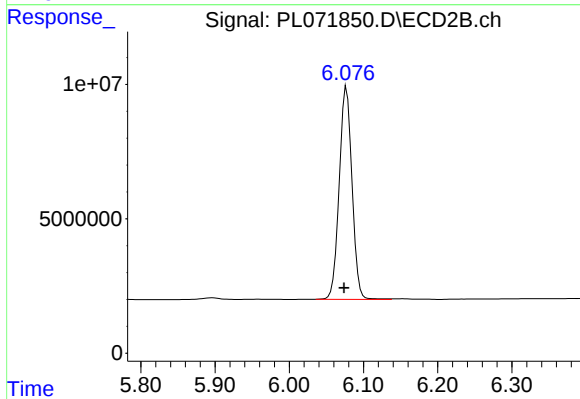
#1 Tetrachloro-m-xylene

R.T.: 5.496 min
Delta R.T.: 0.003 min
Response: 64573404
Conc: 52.56 ng/ml



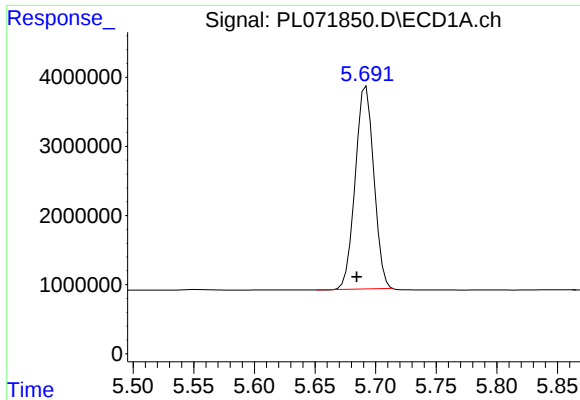
#2 alpha-BHC

R.T.: 5.269 min
Delta R.T.: 0.008 min
Response: 32944199
Conc: 53.35 ng/ml



#2 alpha-BHC

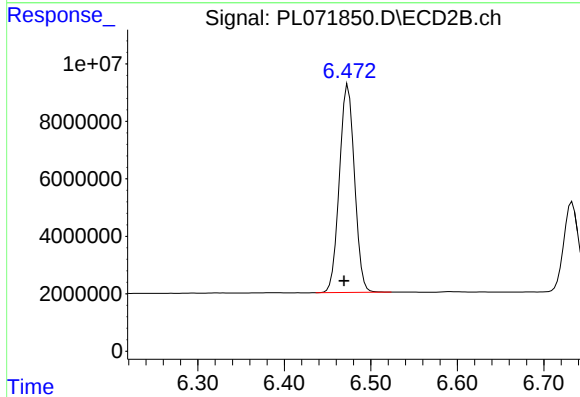
R.T.: 6.077 min
Delta R.T.: 0.004 min
Response: 94938822
Conc: 54.45 ng/ml



#3 gamma-BHC (Lindane)

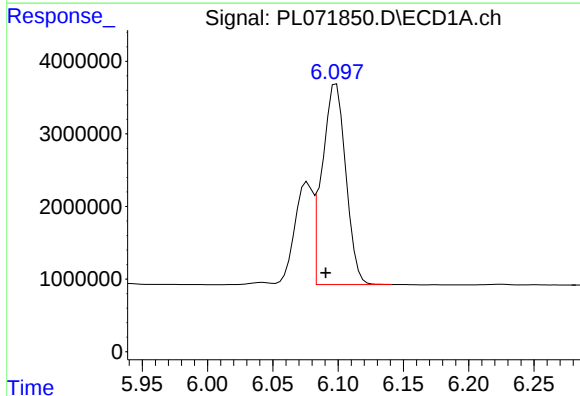
R.T.: 5.692 min
Delta R.T.: 0.008 min
Response: 31305209
Conc: 51.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



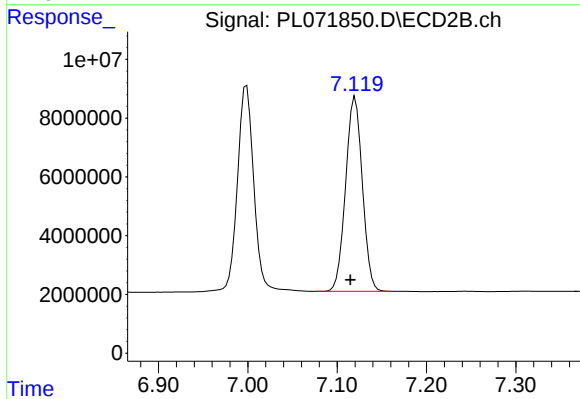
#3 gamma-BHC (Lindane)

R.T.: 6.474 min
Delta R.T.: 0.005 min
Response: 87401278
Conc: 54.03 ng/ml



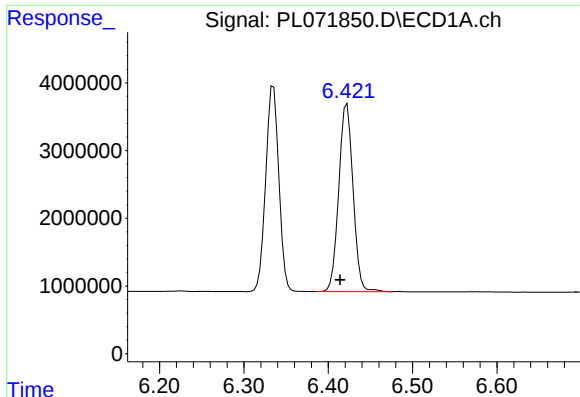
#4 Heptachlor

R.T.: 6.099 min
Delta R.T.: 0.008 min
Response: 34739791
Conc: 50.89 ng/ml



#4 Heptachlor

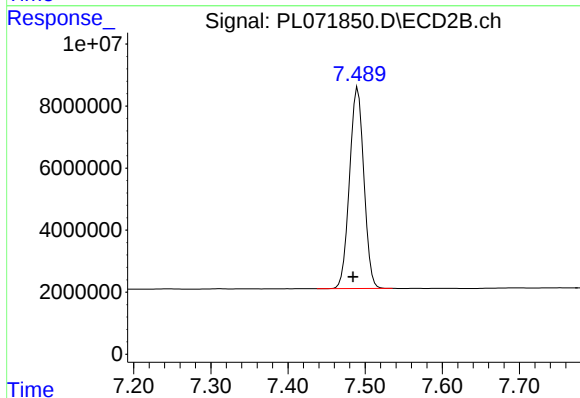
R.T.: 7.120 min
Delta R.T.: 0.005 min
Response: 86206318
Conc: 53.80 ng/ml



#5 Aldrin

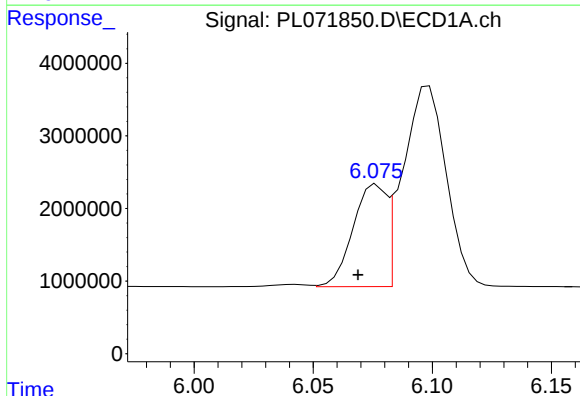
R.T.: 6.422 min
Delta R.T.: 0.008 min
Response: 32631246
Conc: 51.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



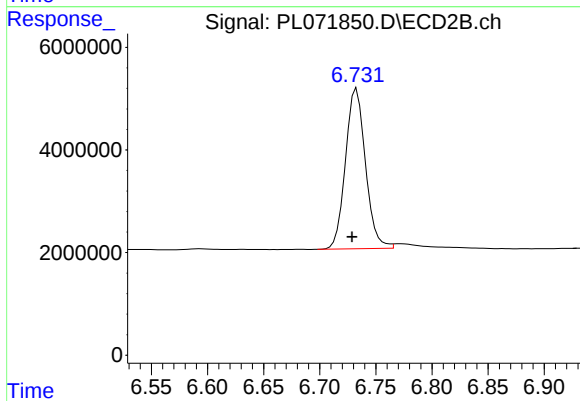
#5 Aldrin

R.T.: 7.490 min
Delta R.T.: 0.006 min
Response: 83540814
Conc: 54.23 ng/ml



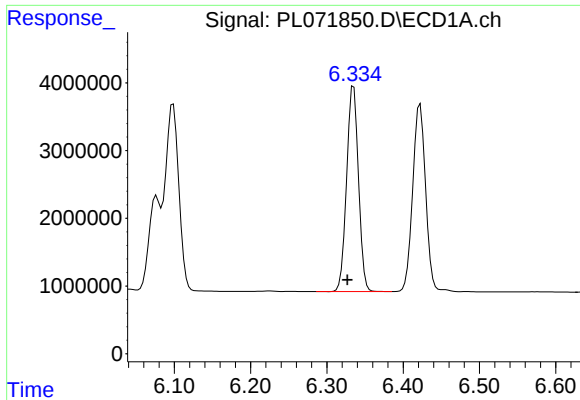
#6 beta-BHC

R.T.: 6.077 min
Delta R.T.: 0.008 min
Response: 13649067
Conc: 50.45 ng/ml



#6 beta-BHC

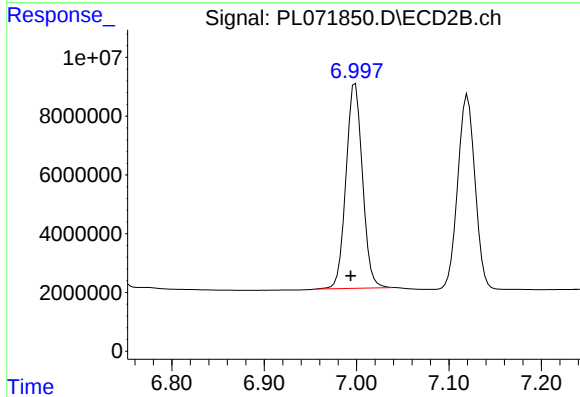
R.T.: 6.733 min
Delta R.T.: 0.004 min
Response: 38705162
Conc: 54.17 ng/ml



#7 delta-BHC

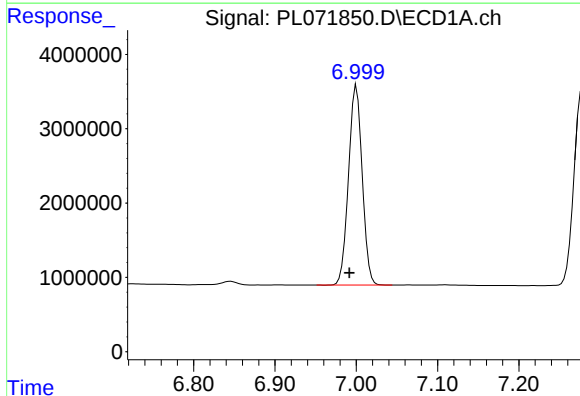
R.T.: 6.335 min
Delta R.T.: 0.008 min
Response: 32900712
Conc: 52.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



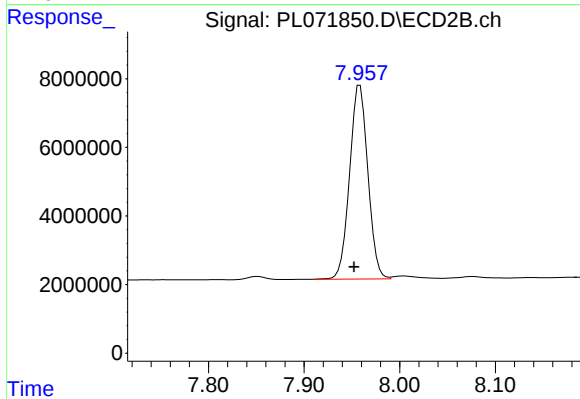
#7 delta-BHC

R.T.: 6.999 min
Delta R.T.: 0.005 min
Response: 86506691
Conc: 56.35 ng/ml



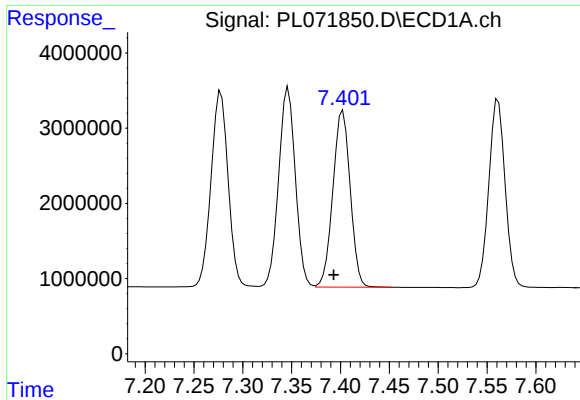
#8 Heptachlor epoxide

R.T.: 7.000 min
Delta R.T.: 0.009 min
Response: 31269780
Conc: 51.26 ng/ml



#8 Heptachlor epoxide

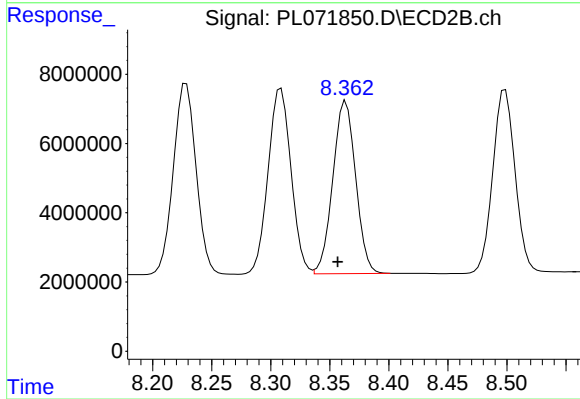
R.T.: 7.958 min
Delta R.T.: 0.006 min
Response: 75213328
Conc: 53.83 ng/ml



#9 Endosulfan I

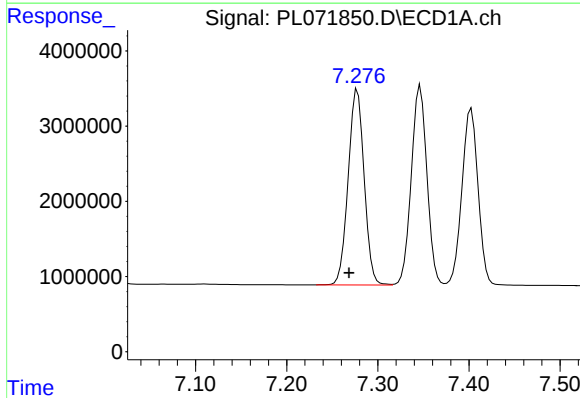
R.T.: 7.403 min
Delta R.T.: 0.009 min
Response: 29011192
Conc: 51.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



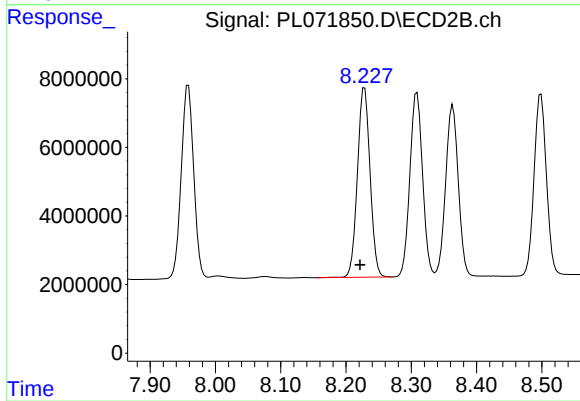
#9 Endosulfan I

R.T.: 8.364 min
Delta R.T.: 0.007 min
Response: 67103783
Conc: 54.18 ng/ml



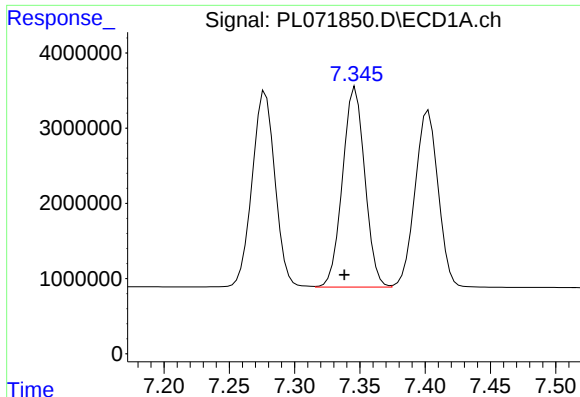
#10 gamma-Chlordane

R.T.: 7.278 min
Delta R.T.: 0.009 min
Response: 31671846
Conc: 51.08 ng/ml



#10 gamma-Chlordane

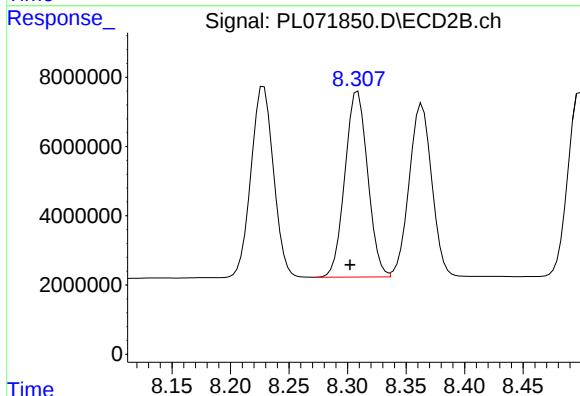
R.T.: 8.228 min
Delta R.T.: 0.007 min
Response: 74219718
Conc: 54.28 ng/ml



#11 alpha-Chlordane

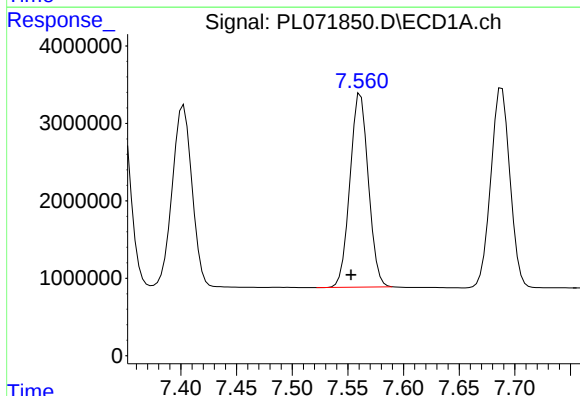
R.T.: 7.347 min
Delta R.T.: 0.009 min
Response: 31641006
Conc: 51.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



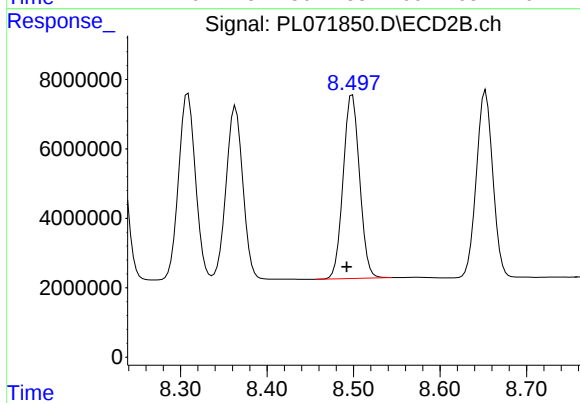
#11 alpha-Chlordane

R.T.: 8.309 min
Delta R.T.: 0.007 min
Response: 72554274
Conc: 54.52 ng/ml



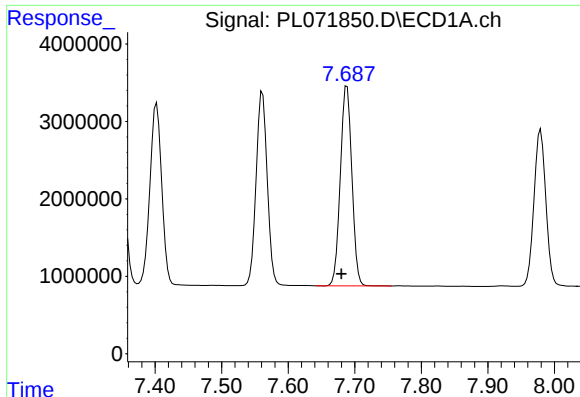
#12 4,4'-DDE

R.T.: 7.561 min
Delta R.T.: 0.009 min
Response: 28809345
Conc: 51.96 ng/ml



#12 4,4'-DDE

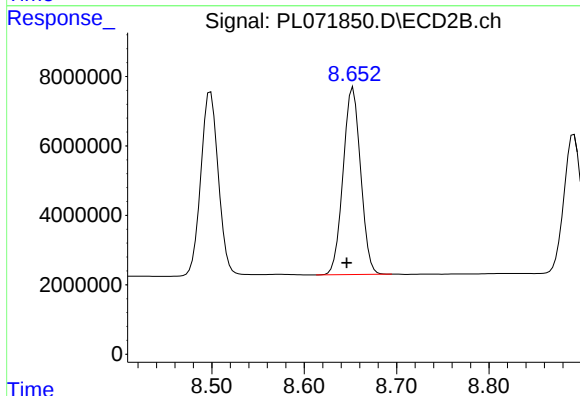
R.T.: 8.499 min
Delta R.T.: 0.007 min
Response: 69492403
Conc: 55.21 ng/ml



#13 Dieldrin

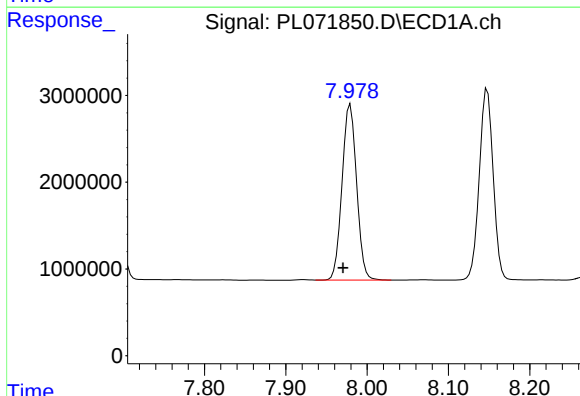
R.T.: 7.688 min
Delta R.T.: 0.009 min
Response: 30948831
Conc: 51.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



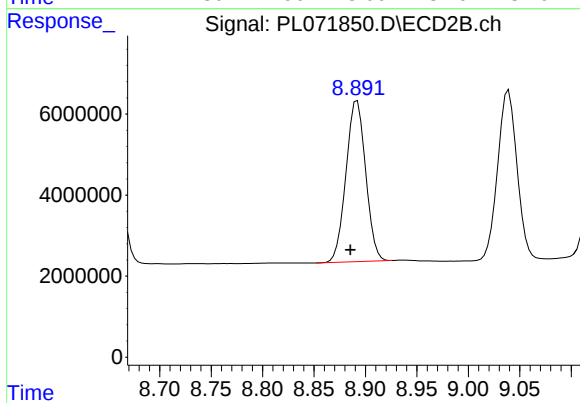
#13 Dieldrin

R.T.: 8.653 min
Delta R.T.: 0.007 min
Response: 70990168
Conc: 54.11 ng/ml



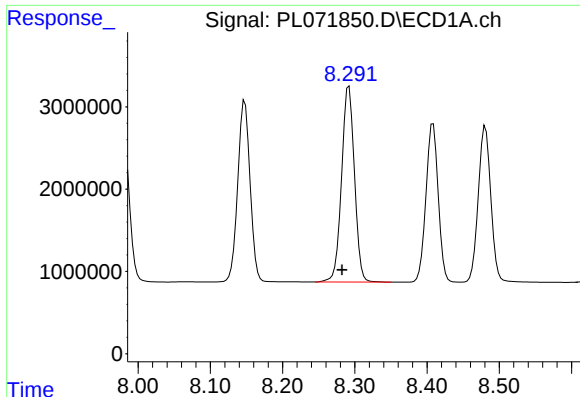
#14 Endrin

R.T.: 7.979 min
Delta R.T.: 0.009 min
Response: 25110904
Conc: 47.52 ng/ml



#14 Endrin

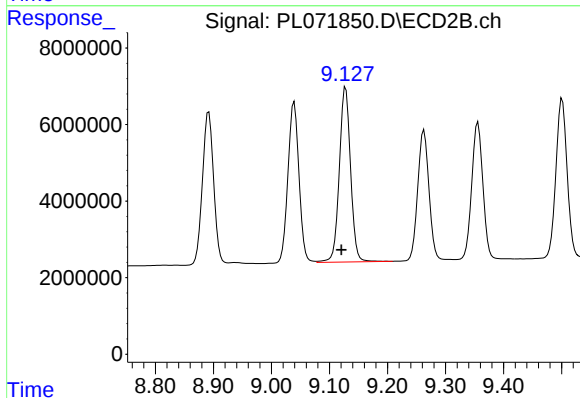
R.T.: 8.892 min
Delta R.T.: 0.006 min
Response: 52976735
Conc: 51.19 ng/ml



#15 Endosulfan II

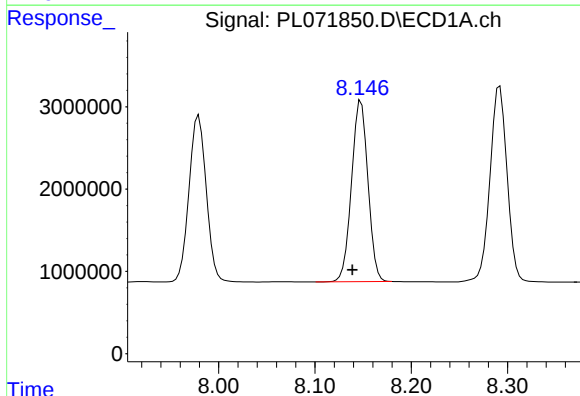
R.T.: 8.292 min
Delta R.T.: 0.009 min
Response: 29378215
Conc: 50.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



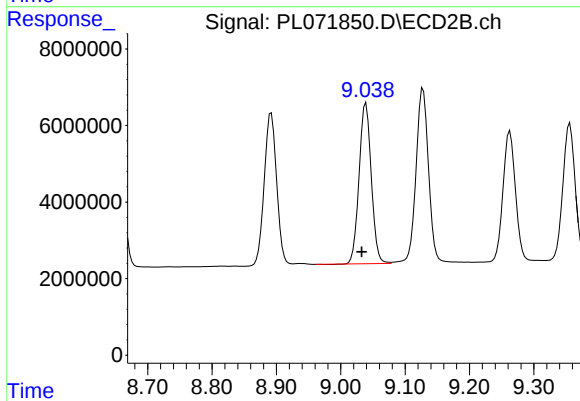
#15 Endosulfan II

R.T.: 9.128 min
Delta R.T.: 0.007 min
Response: 61640906
Conc: 54.89 ng/ml



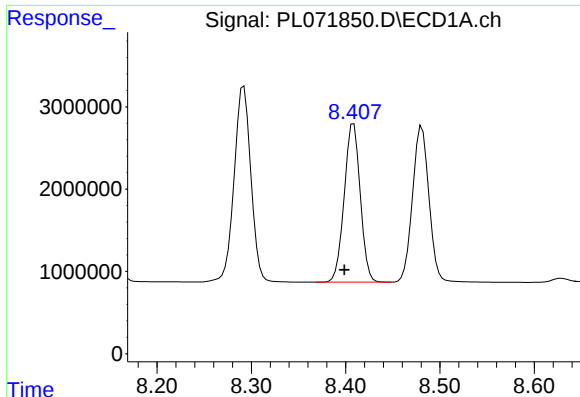
#16 4,4'-DDD

R.T.: 8.148 min
Delta R.T.: 0.009 min
Response: 25992465
Conc: 53.98 ng/ml



#16 4,4'-DDD

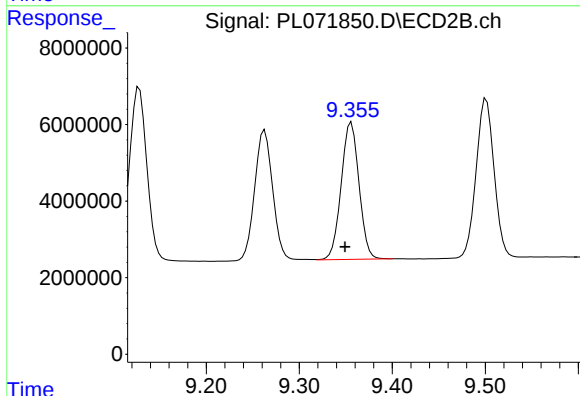
R.T.: 9.039 min
Delta R.T.: 0.007 min
Response: 55076367
Conc: 57.29 ng/ml



#17 4,4'-DDT

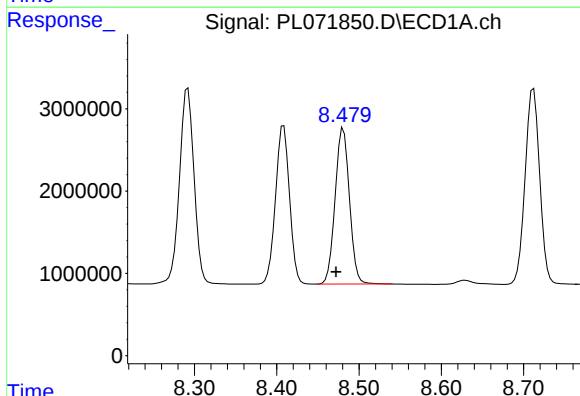
R.T.: 8.408 min
Delta R.T.: 0.010 min
Response: 22759210
Conc: 47.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



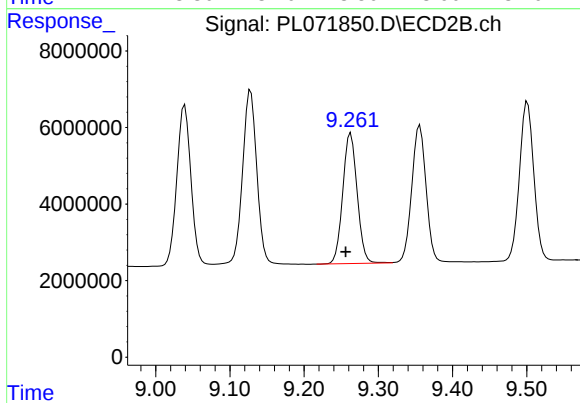
#17 4,4'-DDT

R.T.: 9.356 min
Delta R.T.: 0.007 min
Response: 47773020
Conc: 50.66 ng/ml



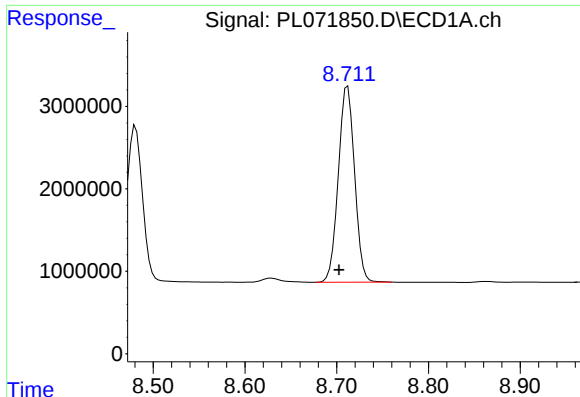
#18 Endrin aldehyde

R.T.: 8.481 min
Delta R.T.: 0.009 min
Response: 22960392
Conc: 50.60 ng/ml



#18 Endrin aldehyde

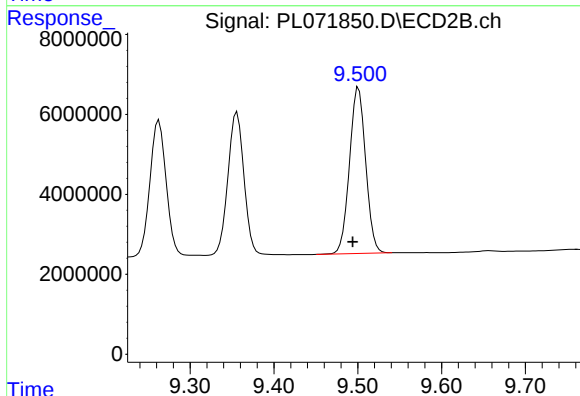
R.T.: 9.263 min
Delta R.T.: 0.007 min
Response: 45917198
Conc: 54.11 ng/ml



#19 Endosulfan Sulfate

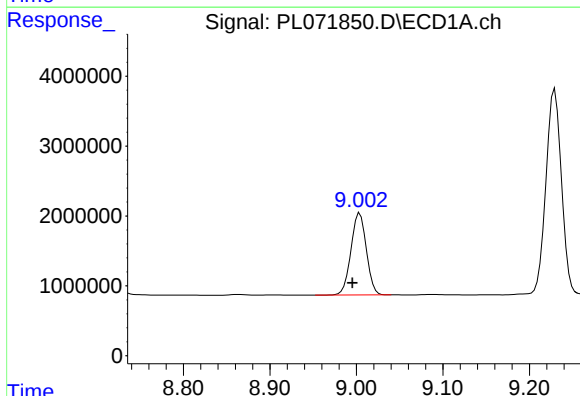
R.T.: 8.712 min
Delta R.T.: 0.009 min
Response: 29264935
Conc: 50.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



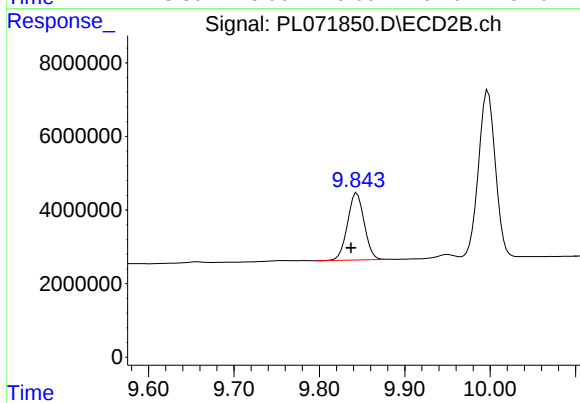
#19 Endosulfan Sulfate

R.T.: 9.501 min
Delta R.T.: 0.007 min
Response: 55880110
Conc: 53.79 ng/ml



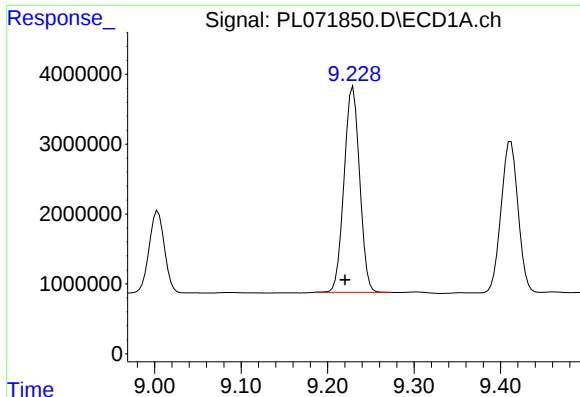
#20 Methoxychlor

R.T.: 9.004 min
Delta R.T.: 0.008 min
Response: 14468927
Conc: 46.75 ng/ml



#20 Methoxychlor

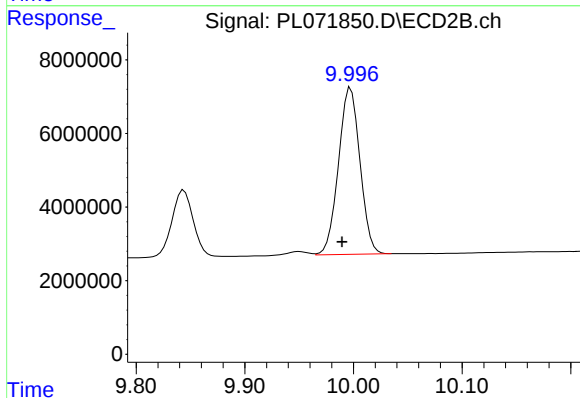
R.T.: 9.844 min
Delta R.T.: 0.007 min
Response: 24710335
Conc: 50.18 ng/ml



#21 Endrin ketone

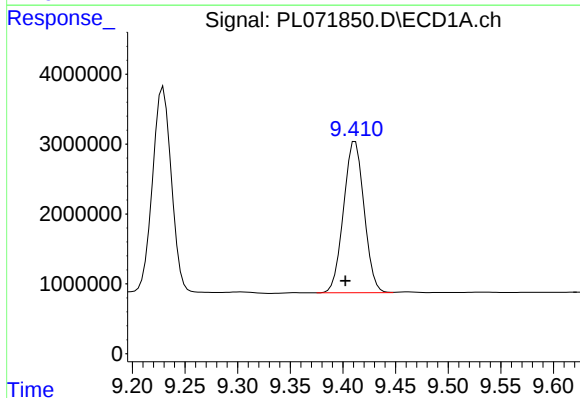
R.T.: 9.229 min
Delta R.T.: 0.009 min
Response: 36597877
Conc: 52.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



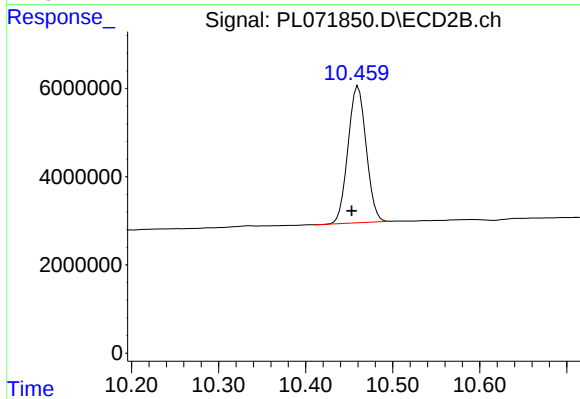
#21 Endrin ketone

R.T.: 9.997 min
Delta R.T.: 0.008 min
Response: 62442145
Conc: 55.33 ng/ml



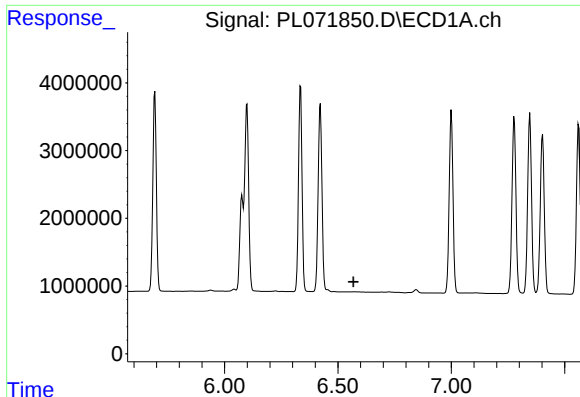
#22 Mirex

R.T.: 9.412 min
Delta R.T.: 0.010 min
Response: 29499328
Conc: 49.18 ng/ml



#22 Mirex

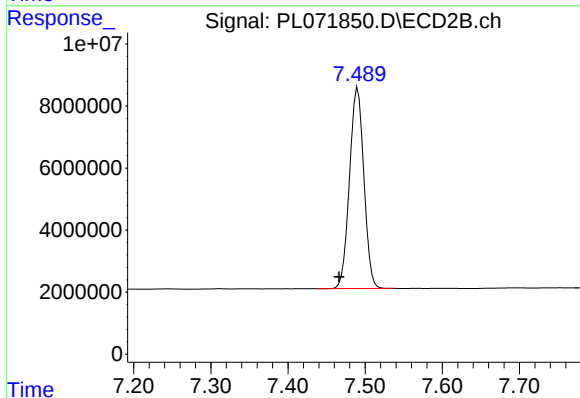
R.T.: 10.460 min
Delta R.T.: 0.008 min
Response: 44827684
Conc: 52.18 ng/ml



#24 Chlordane-2

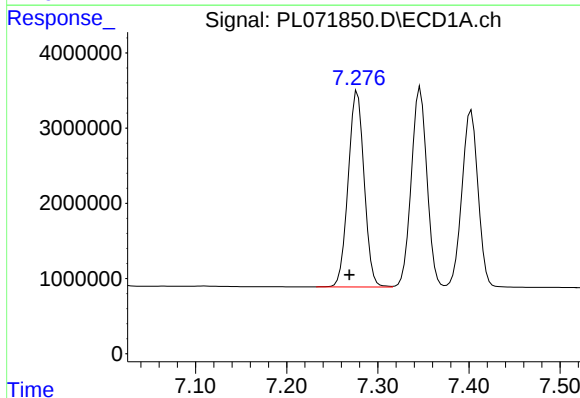
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



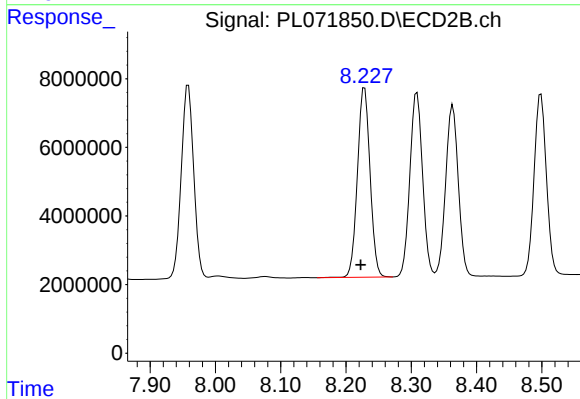
#24 Chlordane-2

R.T.: 7.490 min
Delta R.T.: 0.024 min
Response: 83540814
Conc: 1543.40 ng/ml



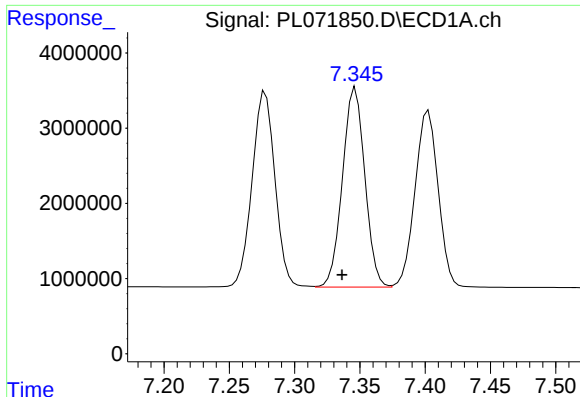
#25 Chlordane-3

R.T.: 7.278 min
Delta R.T.: 0.009 min
Response: 31671846
Conc: 487.41 ng/ml



#25 Chlordane-3

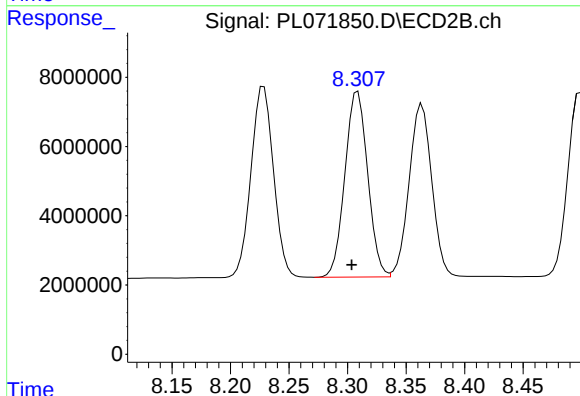
R.T.: 8.228 min
Delta R.T.: 0.006 min
Response: 74219718
Conc: 363.62 ng/ml



#26 Chlordane-4

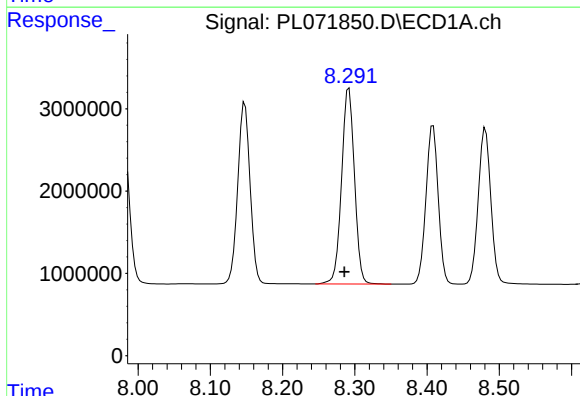
R.T.: 7.347 min
Delta R.T.: 0.010 min
Response: 31641006
Conc: 450.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



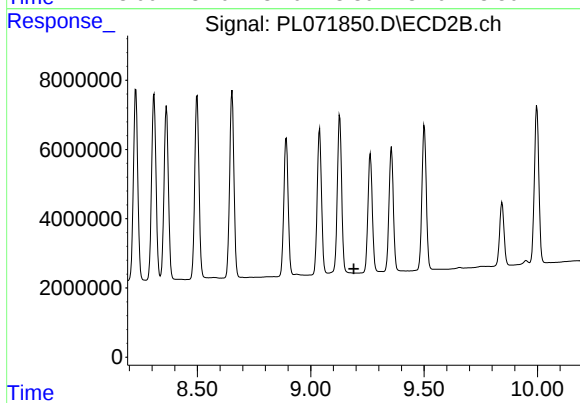
#26 Chlordane-4

R.T.: 8.309 min
Delta R.T.: 0.005 min
Response: 72554274
Conc: 298.06 ng/ml



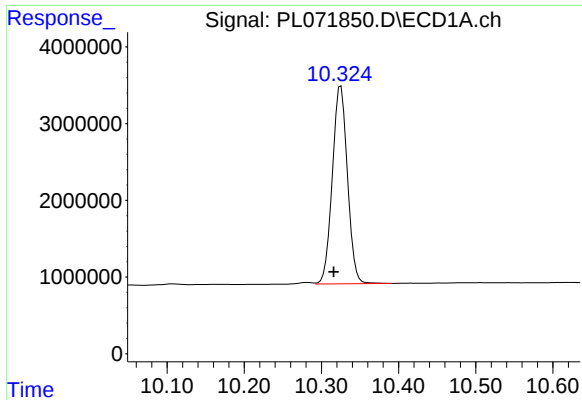
#27 Chlordane-5

R.T.: 8.292 min
Delta R.T.: 0.006 min
Response: 29378215
Conc: 1230.57 ng/ml



#27 Chlordane-5

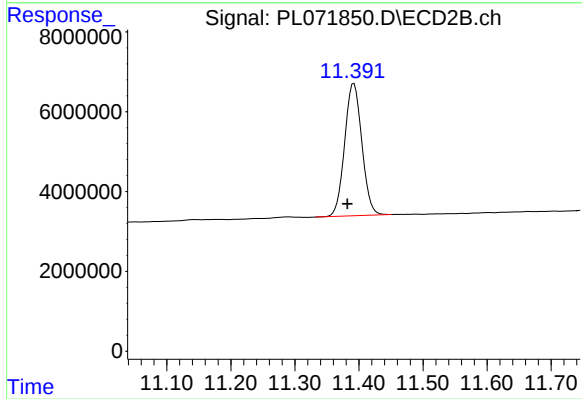
R.T.: 0.000 min
Exp R.T. : 9.190 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: 0.009 min
Response: 35234719
Conc: 48.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.392 min
Delta R.T.: 0.010 min
Response: 61801080
Conc: 52.15 ng/ml