

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030722\
 Data File : PL073178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2022 14:54
 Operator : AR\AJ
 Sample : N1733-12MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 04:50:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 01:47:07 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

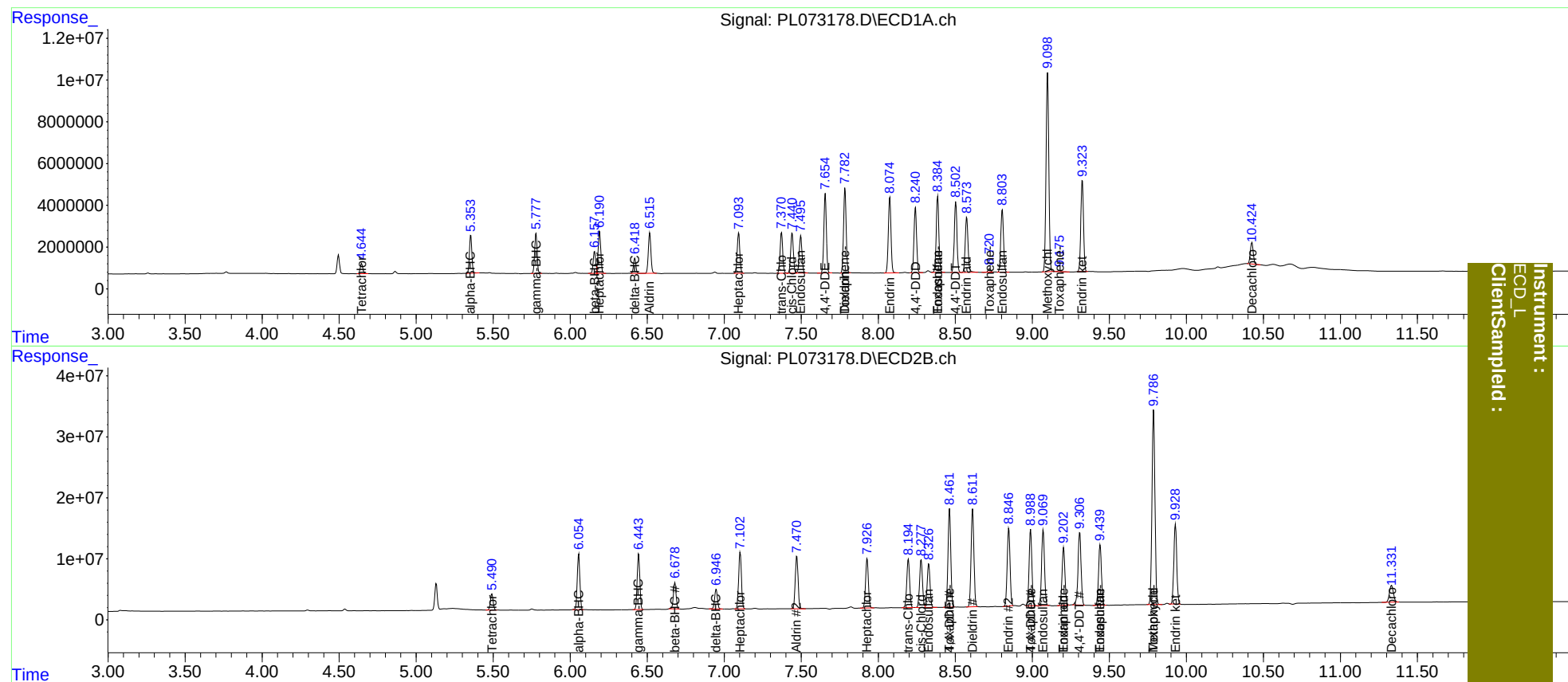
System Monitoring Compounds							
1)	SA Tetrachlo...	4.646	5.492	5640912	32814621	16.403	21.019 #
27)	SA Decachlor...	10.426	11.332	13362294	49230120	27.791	30.458
Target Compounds							
2)	A alpha-BHC	5.354	6.055	20186126	107.1E6	48.504	55.350
3)	MA gamma-BHC...	5.778	6.444	21568938	107.8E6	49.089	56.882
4)	MA Heptachlor	6.191	7.104	23811384	117.0E6	50.368	57.700
5)	MB Aldrin	6.516	7.471	22970516	112.0E6	50.783	61.971
6)	B beta-BHC	6.158	6.680	11774382	52186897	47.968	53.339
7)	B delta-BHC	6.420	6.948	7784263	40263632	18.063	20.823
8)	B Heptachlo...	7.094	7.928	22914203	102.1E6	48.868	60.002
9)	A Endosulfan I	7.497	8.328	21876157	93098441	48.433	58.421
10)	B trans-Chl...	7.372	8.195	23418607	104.1E6	49.103	59.647
11)	B cis-Chlor...	7.441	8.278	23319110	102.4E6	48.873	59.970
12)	B 4,4'-DDE	7.656	8.463	43367653	202.4E6	112.221	133.702
13)	MA Dieldrin	7.784	8.613	47556596	204.6E6	101.504	123.311
14)	MA Endrin	8.075	8.847	43938706	165.5E6	108.087	123.928
15)	B Endosulfa...	8.386	9.070	43751774	160.4E6	93.372	110.632
16)	A 4,4'-DDD	8.241	8.989	37006485	157.7E6	104.749	120.068
17)	MA 4,4'-DDT	8.503	9.308	40373335	164.1E6	104.089	124.464
18)	B Endrin al...	8.574	9.203	33758154	124.1E6	101.534	116.021
19)	B Endosulfa...	8.805	9.440	36582547	130.6E6	83.626	94.951
20)	A Methoxychlor	9.099	9.788	119.4E6	423.5E6	487.469	552.998
21)	B Endrin ke...	9.325	9.929	53140760	170.4E6	111.422	120.199
22)	Toxaphene-1	7.784	8.463f	47556596	202.4E6	20257.712	21035.490
23)	Toxaphene-2	0.000	8.989	0	157.7E6	N.D.	7534.074
24)	Toxaphene-3	8.386f	9.203f	43751774	124.1E6	5407.058	9063.889 #
25)	Toxaphene-4	8.722	9.440	1693865	130.6E6	193.170	5738.241 #
26)	Toxaphene-5	9.176f	9.788f	396095	423.5E6	39.575	24952.227 #

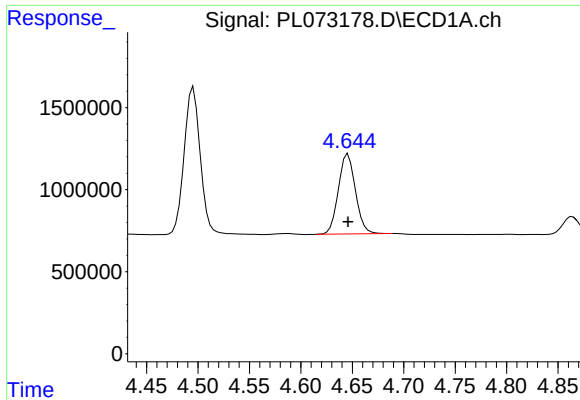
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073178\
Data File : PL073178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2022 14:54
Operator : AR\AJ
Sample : N1733-12MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 04:50:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 01:47:07 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 x 0.50µm

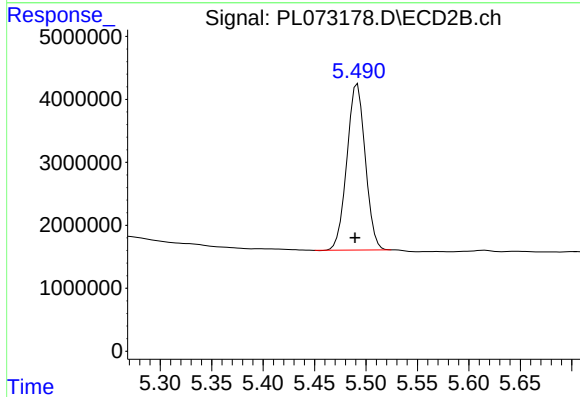




#1 Tetrachloro-m-xylene

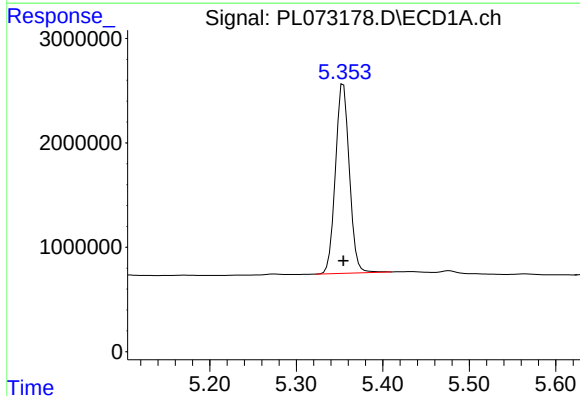
R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 5640912
Conc: 16.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



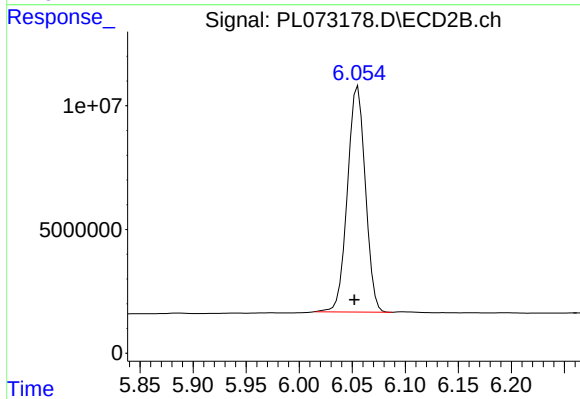
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.002 min
Response: 32814621
Conc: 21.02 ng/ml



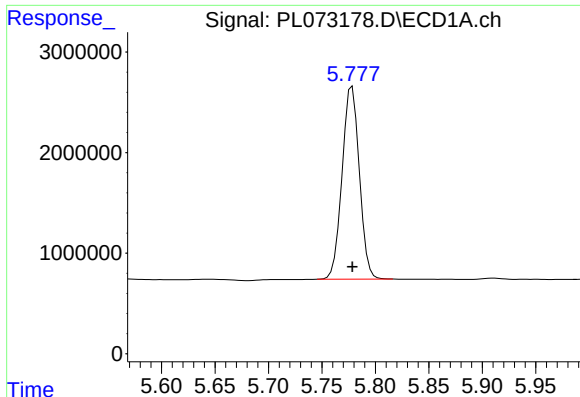
#2 alpha-BHC

R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 20186126
Conc: 48.50 ng/ml



#2 alpha-BHC

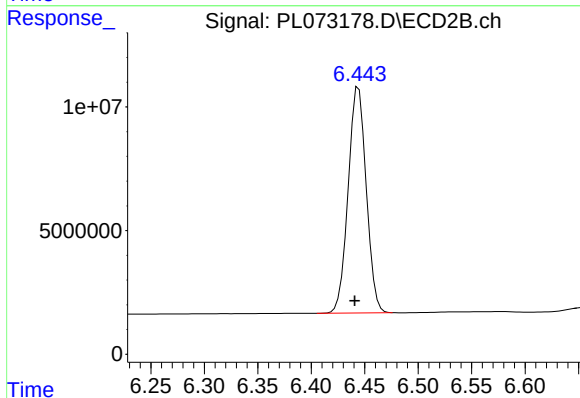
R.T.: 6.055 min
Delta R.T.: 0.003 min
Response: 107051724
Conc: 55.35 ng/ml



#3 gamma-BHC (Lindane)

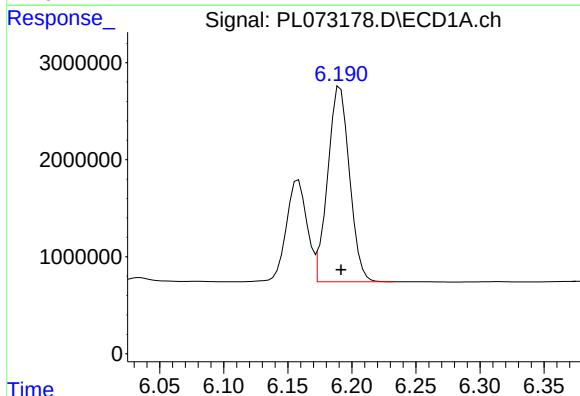
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 21568938
Conc: 49.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



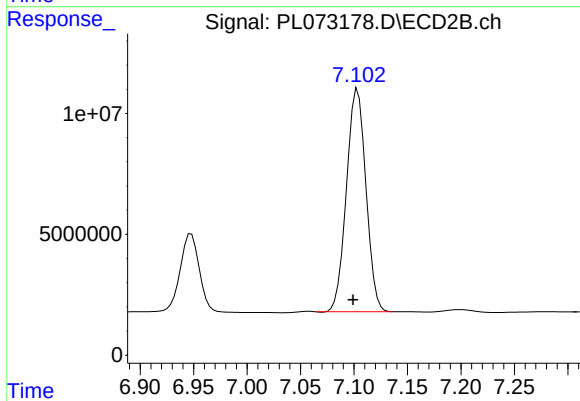
#3 gamma-BHC (Lindane)

R.T.: 6.444 min
Delta R.T.: 0.004 min
Response: 107799772
Conc: 56.88 ng/ml



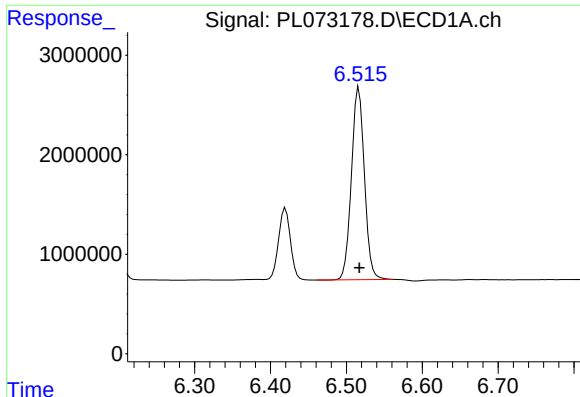
#4 Heptachlor

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 23811384
Conc: 50.37 ng/ml



#4 Heptachlor

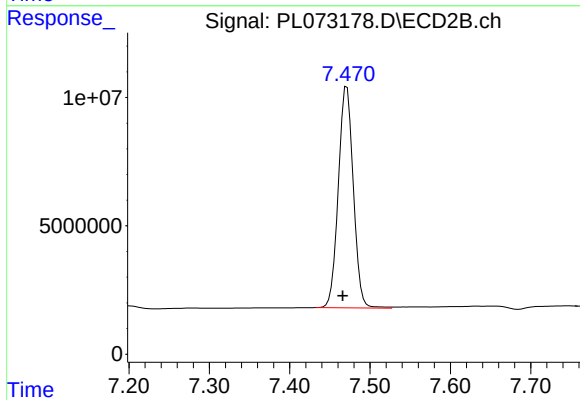
R.T.: 7.104 min
Delta R.T.: 0.004 min
Response: 117041125
Conc: 57.70 ng/ml



#5 Aldrin

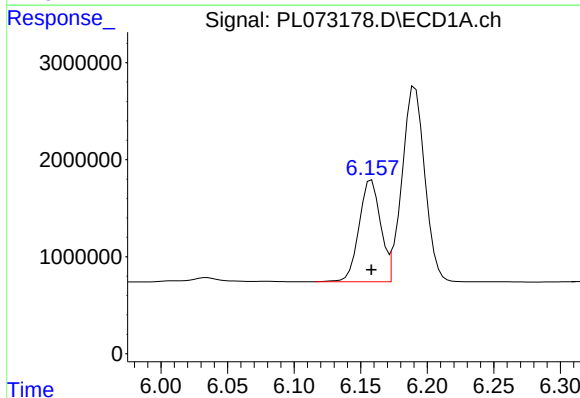
R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 22970516
Conc: 50.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



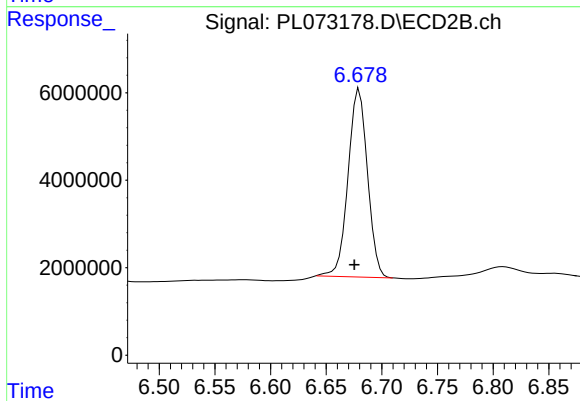
#5 Aldrin

R.T.: 7.471 min
Delta R.T.: 0.005 min
Response: 112036341
Conc: 61.97 ng/ml



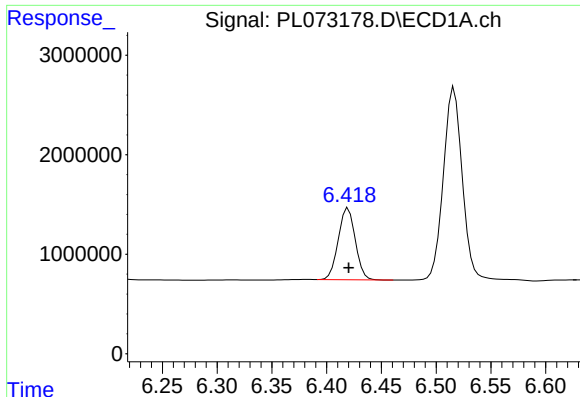
#6 beta-BHC

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 11774382
Conc: 47.97 ng/ml



#6 beta-BHC

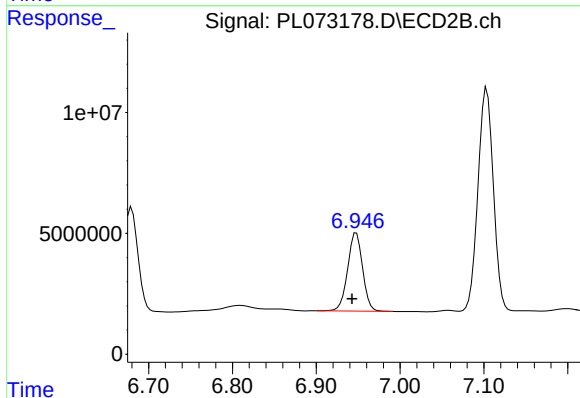
R.T.: 6.680 min
Delta R.T.: 0.005 min
Response: 52186897
Conc: 53.34 ng/ml



#7 delta-BHC

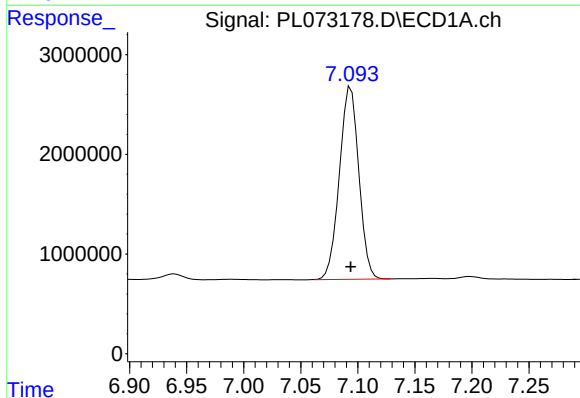
R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 7784263
Conc: 18.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



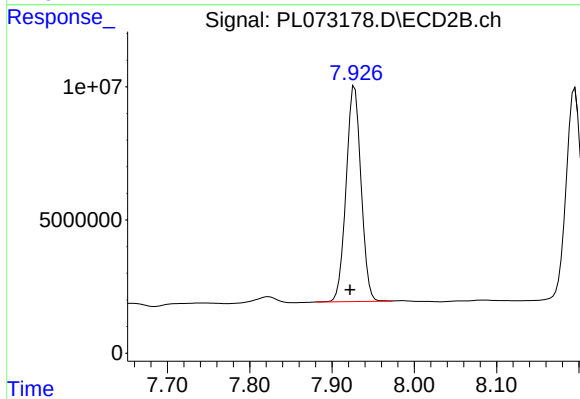
#7 delta-BHC

R.T.: 6.948 min
Delta R.T.: 0.005 min
Response: 40263632
Conc: 20.82 ng/ml



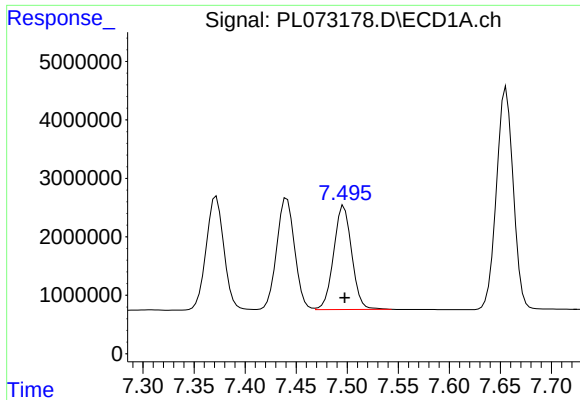
#8 Heptachlor epoxide

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 22914203
Conc: 48.87 ng/ml



#8 Heptachlor epoxide

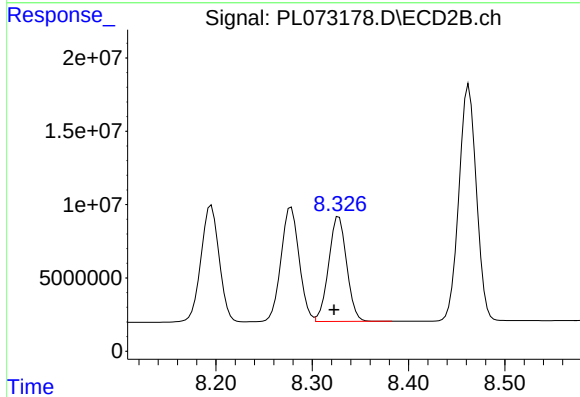
R.T.: 7.928 min
Delta R.T.: 0.006 min
Response: 102098947
Conc: 60.00 ng/ml



#9 Endosulfan I

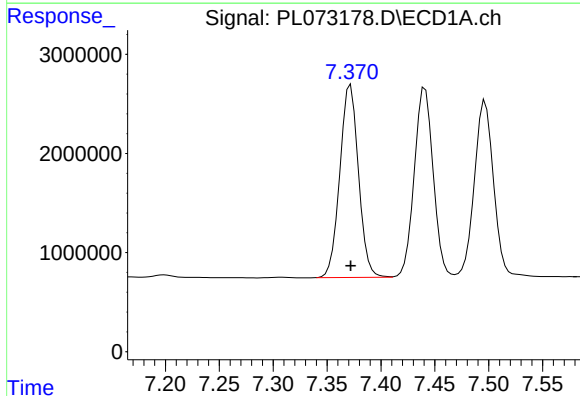
R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 21876157
Conc: 48.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



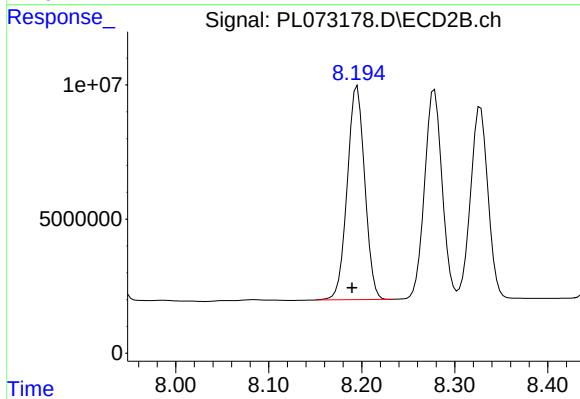
#9 Endosulfan I

R.T.: 8.328 min
Delta R.T.: 0.005 min
Response: 93098441
Conc: 58.42 ng/ml



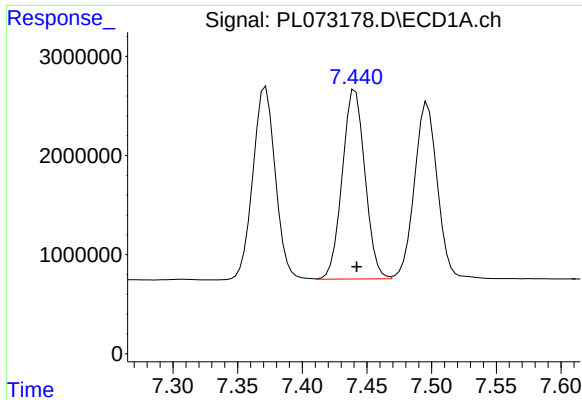
#10 trans-Chlordane

R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 23418607
Conc: 49.10 ng/ml



#10 trans-Chlordane

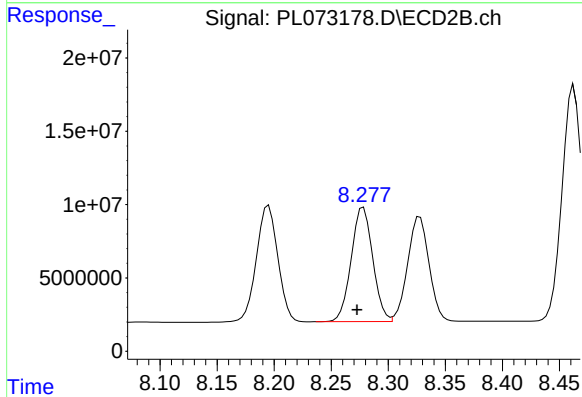
R.T.: 8.195 min
Delta R.T.: 0.006 min
Response: 104101333
Conc: 59.65 ng/ml



#11 cis-Chlordane

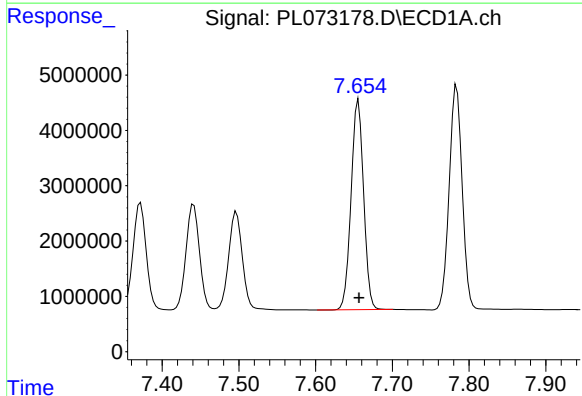
R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 23319110
Conc: 48.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



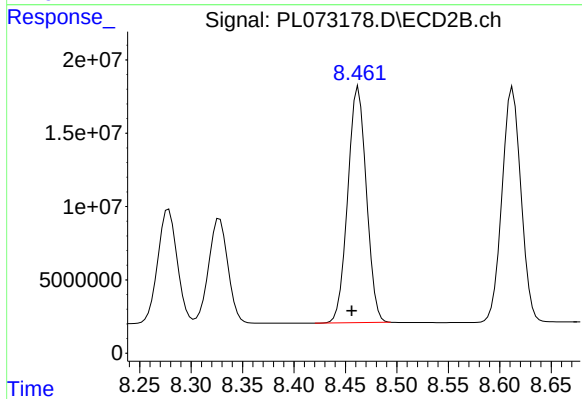
#11 cis-Chlordane

R.T.: 8.278 min
Delta R.T.: 0.006 min
Response: 102378650
Conc: 59.97 ng/ml



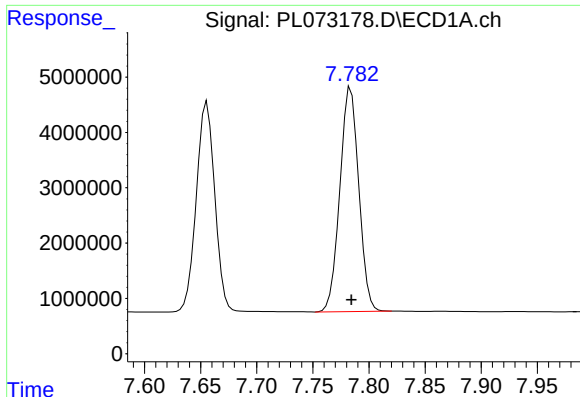
#12 4,4'-DDE

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 43367653
Conc: 112.22 ng/ml



#12 4,4'-DDE

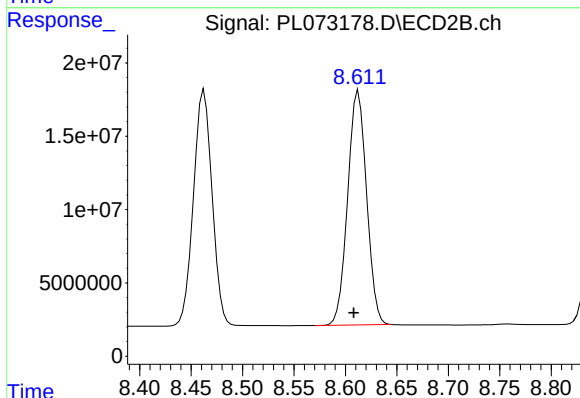
R.T.: 8.463 min
Delta R.T.: 0.006 min
Response: 202375336
Conc: 133.70 ng/ml



#13 Dieldrin

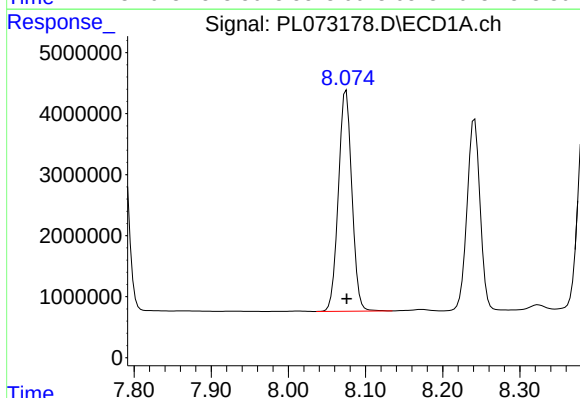
R.T.: 7.784 min
Delta R.T.: 0.000 min
Response: 47556596
Conc: 101.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



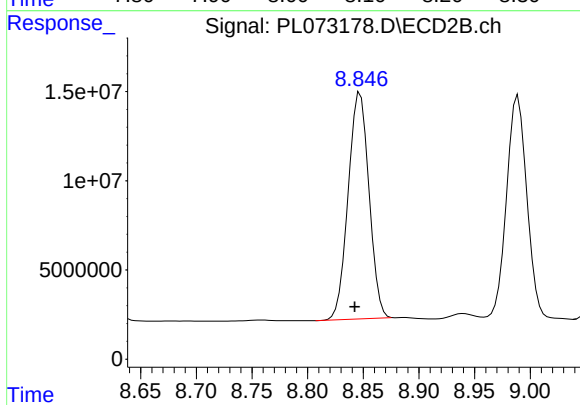
#13 Dieldrin

R.T.: 8.613 min
Delta R.T.: 0.005 min
Response: 204578281
Conc: 123.31 ng/ml



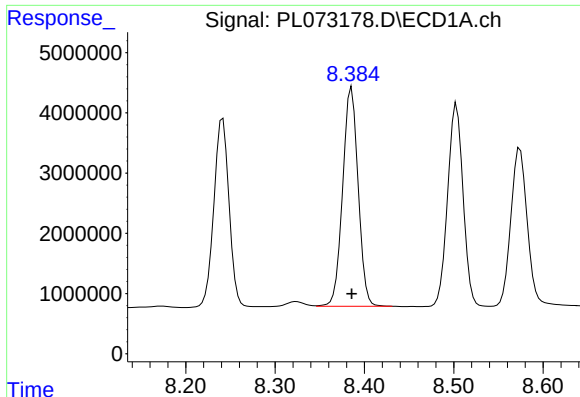
#14 Endrin

R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 43938706
Conc: 108.09 ng/ml



#14 Endrin

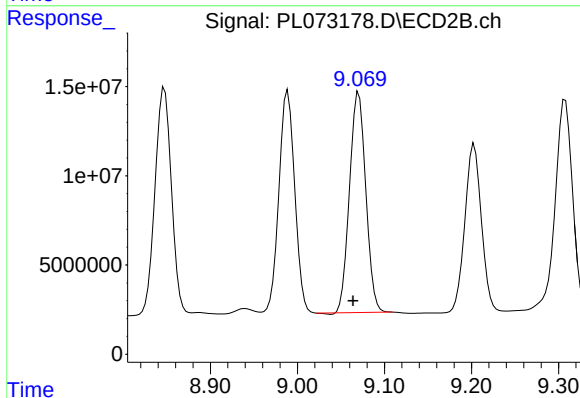
R.T.: 8.847 min
Delta R.T.: 0.005 min
Response: 165547888
Conc: 123.93 ng/ml



#15 Endosulfan II

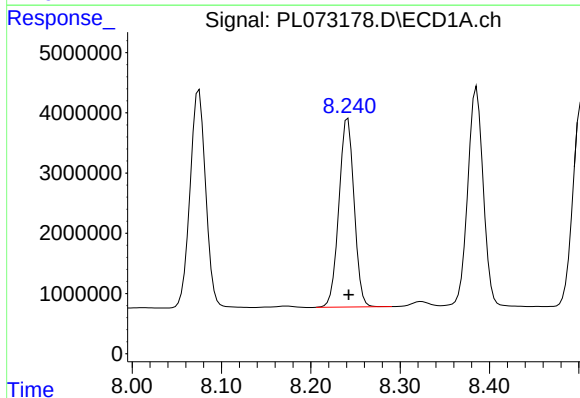
R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 43751774
Conc: 93.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



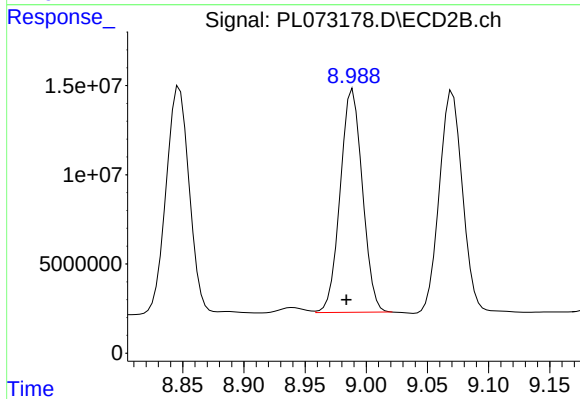
#15 Endosulfan II

R.T.: 9.070 min
Delta R.T.: 0.007 min
Response: 160357356
Conc: 110.63 ng/ml



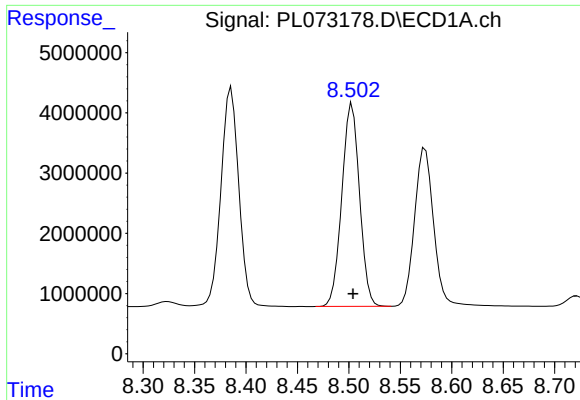
#16 4,4'-DDD

R.T.: 8.241 min
Delta R.T.: 0.000 min
Response: 37006485
Conc: 104.75 ng/ml



#16 4,4'-DDD

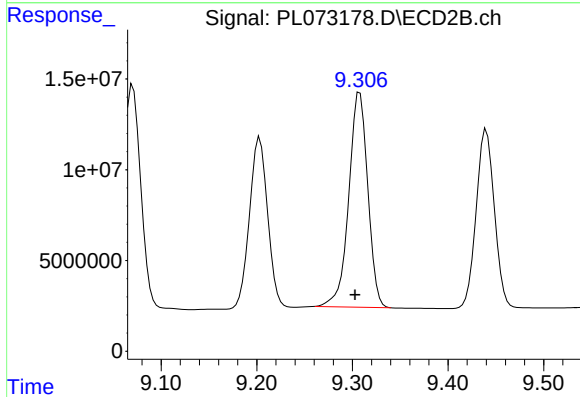
R.T.: 8.989 min
Delta R.T.: 0.005 min
Response: 157684275
Conc: 120.07 ng/ml



#17 4,4'-DDT

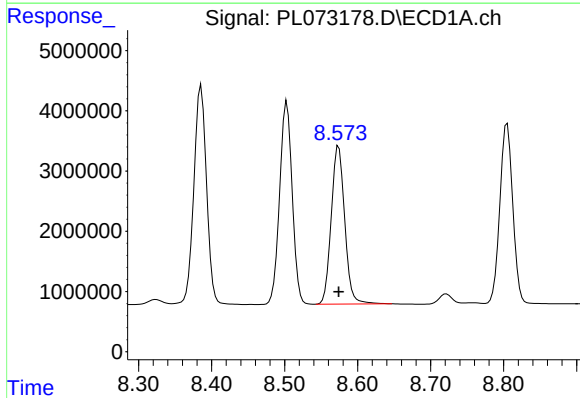
R.T.: 8.503 min
Delta R.T.: 0.000 min
Response: 40373335
Conc: 104.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



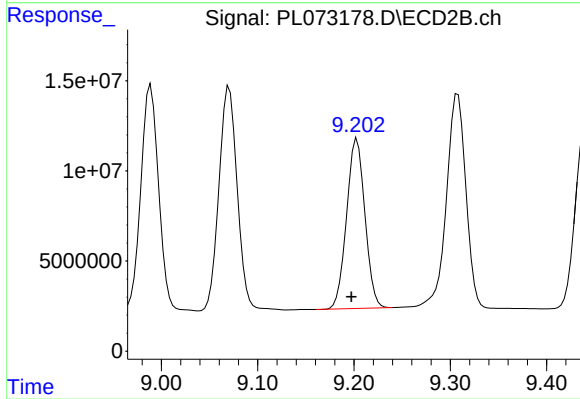
#17 4,4'-DDT

R.T.: 9.308 min
Delta R.T.: 0.005 min
Response: 164129989
Conc: 124.46 ng/ml



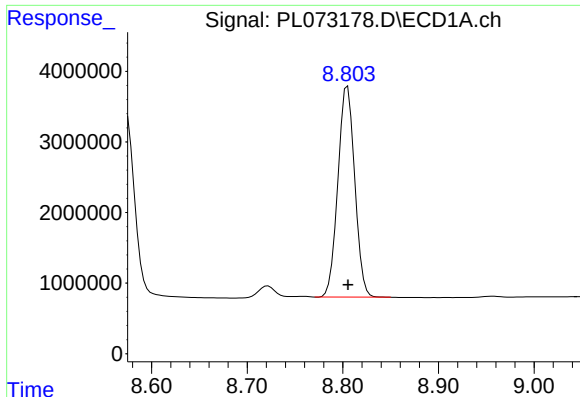
#18 Endrin aldehyde

R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 33758154
Conc: 101.53 ng/ml



#18 Endrin aldehyde

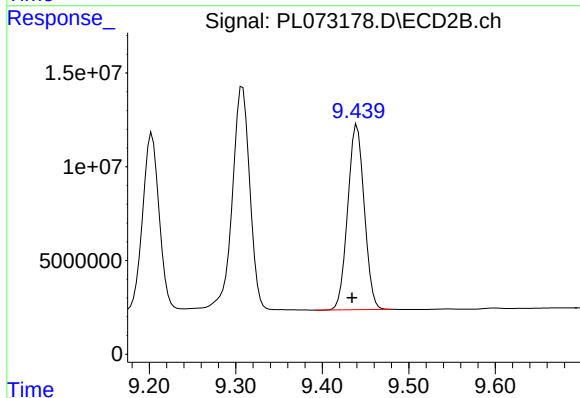
R.T.: 9.203 min
Delta R.T.: 0.006 min
Response: 124103634
Conc: 116.02 ng/ml



#19 Endosulfan Sulfate

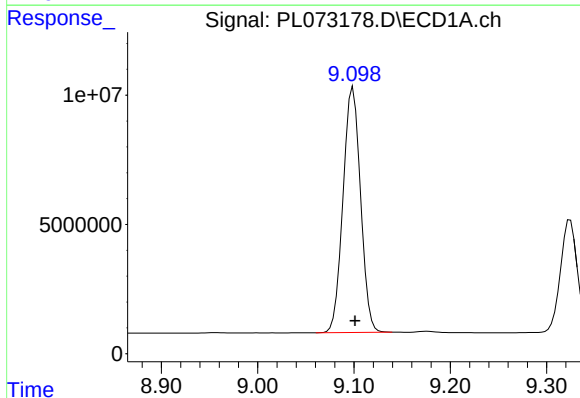
R.T.: 8.805 min
Delta R.T.: 0.000 min
Response: 36582547
Conc: 83.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



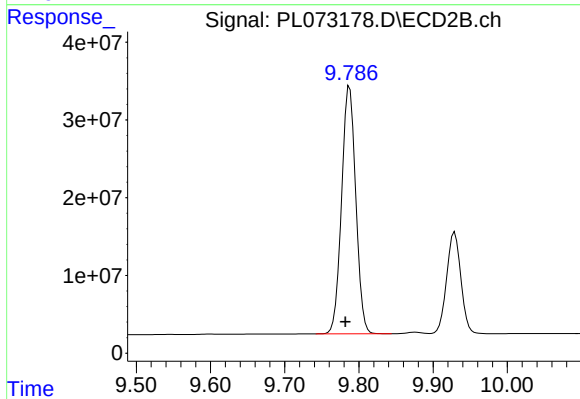
#19 Endosulfan Sulfate

R.T.: 9.440 min
Delta R.T.: 0.006 min
Response: 130644449
Conc: 94.95 ng/ml



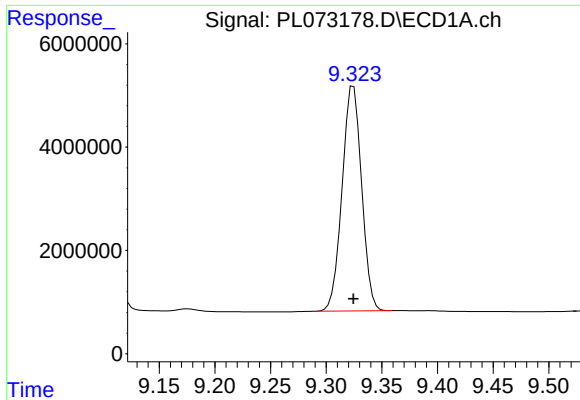
#20 Methoxychlor

R.T.: 9.099 min
Delta R.T.: -0.002 min
Response: 119435021
Conc: 487.47 ng/ml



#20 Methoxychlor

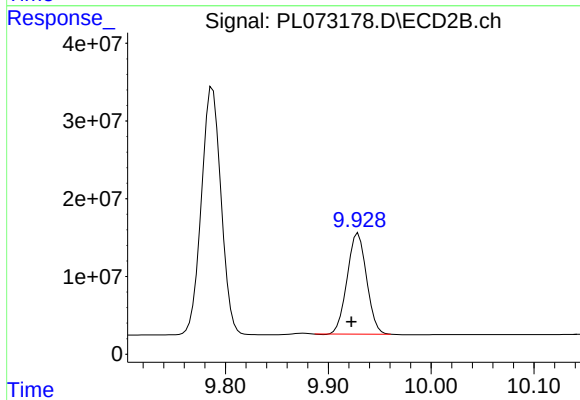
R.T.: 9.788 min
Delta R.T.: 0.006 min
Response: 423524924
Conc: 553.00 ng/ml



#21 Endrin ketone

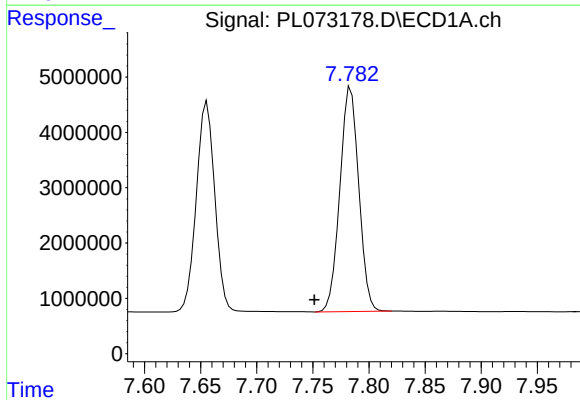
R.T.: 9.325 min
Delta R.T.: 0.000 min
Response: 53140760
Conc: 111.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



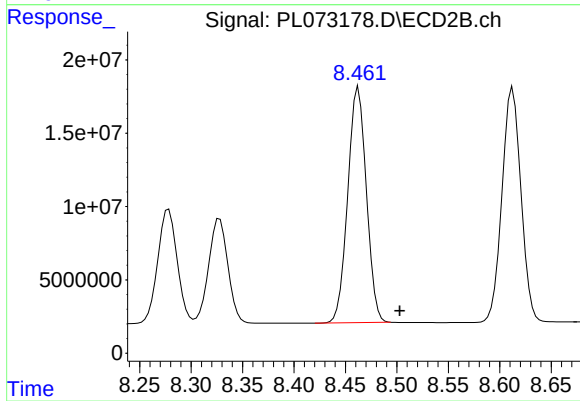
#21 Endrin ketone

R.T.: 9.929 min
Delta R.T.: 0.006 min
Response: 170359428
Conc: 120.20 ng/ml



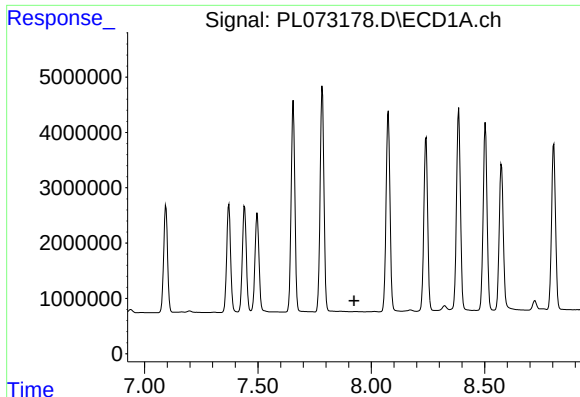
#22 Toxaphene-1

R.T.: 7.784 min
Delta R.T.: 0.032 min
Response: 47556596
Conc: 20257.71 ng/ml



#22 Toxaphene-1

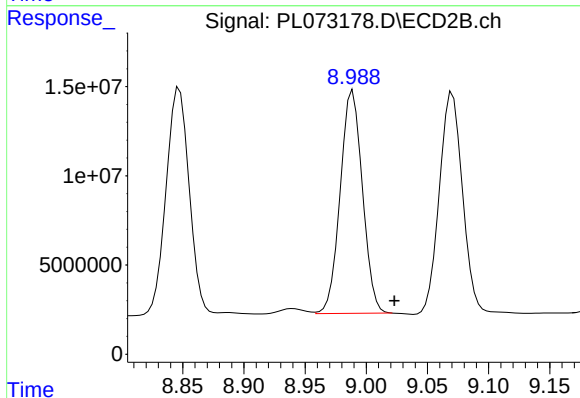
R.T.: 8.463 min
Delta R.T.: -0.040 min
Response: 202375336
Conc: 21035.49 ng/ml



#23 Toxaphene-2

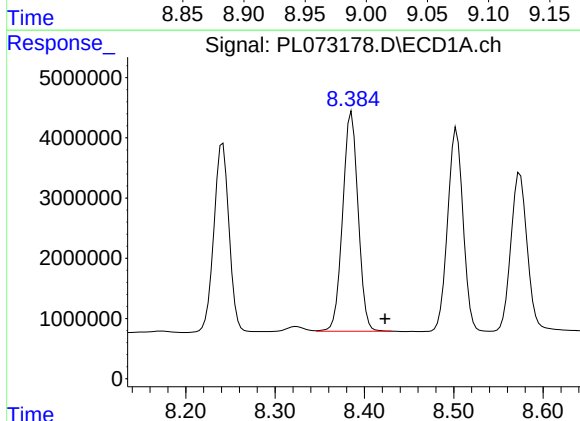
R.T.: 0.000 min
Exp R.T.: 7.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



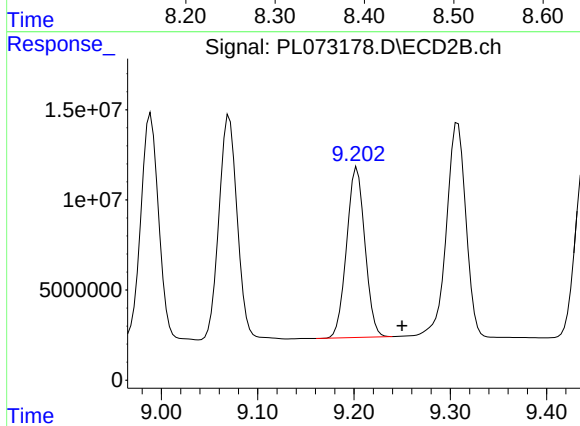
#23 Toxaphene-2

R.T.: 8.989 min
Delta R.T.: -0.034 min
Response: 157684275
Conc: 7534.07 ng/ml



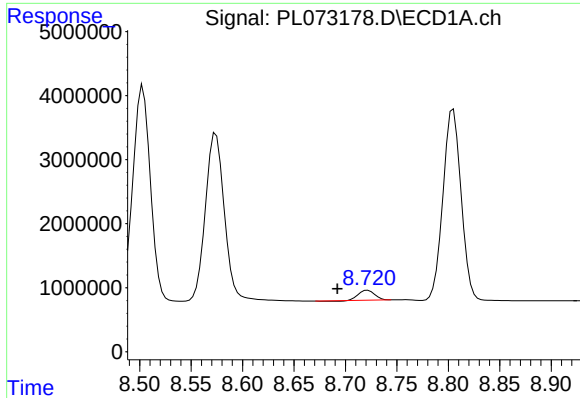
#24 Toxaphene-3

R.T.: 8.386 min
Delta R.T.: -0.038 min
Response: 43751774
Conc: 5407.06 ng/ml



#24 Toxaphene-3

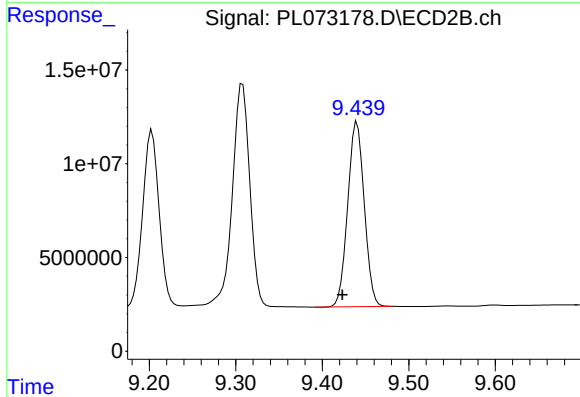
R.T.: 9.203 min
Delta R.T.: -0.047 min
Response: 124103634
Conc: 9063.89 ng/ml



#25 Toxaphene-4

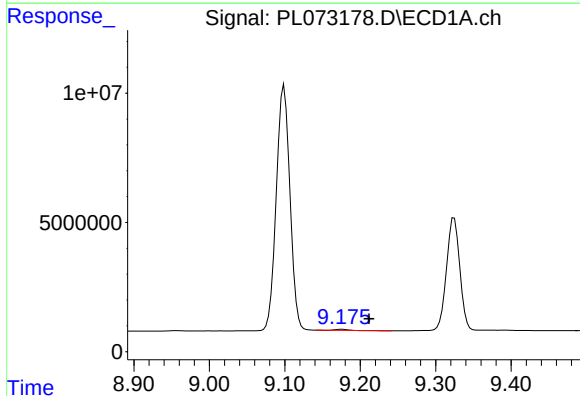
R.T.: 8.722 min
Delta R.T.: 0.030 min
Response: 1693865
Conc: 193.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



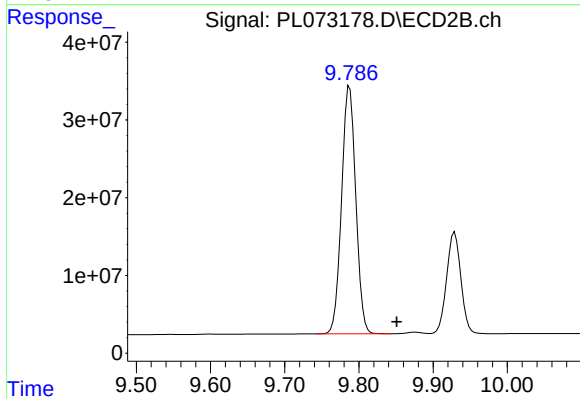
#25 Toxaphene-4

R.T.: 9.440 min
Delta R.T.: 0.017 min
Response: 130644449
Conc: 5738.24 ng/ml



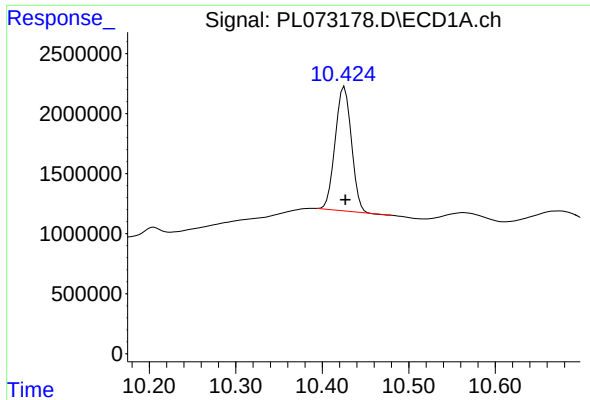
#26 Toxaphene-5

R.T.: 9.176 min
Delta R.T.: -0.036 min
Response: 396095
Conc: 39.58 ng/ml



#26 Toxaphene-5

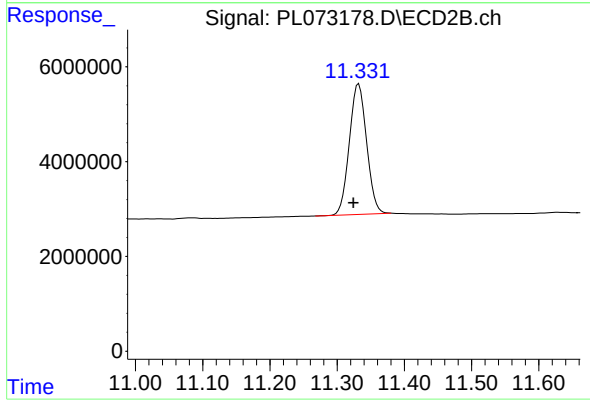
R.T.: 9.788 min
Delta R.T.: -0.063 min
Response: 423524924
Conc: 24952.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.426 min
Delta R.T.: -0.001 min
Response: 13362294
Conc: 27.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: 0.008 min
Response: 49230120
Conc: 30.46 ng/ml