

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030822\
 Data File : PL073208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2022 14:21
 Operator : AR\AJ
 Sample : INDB339
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 05:49:16 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

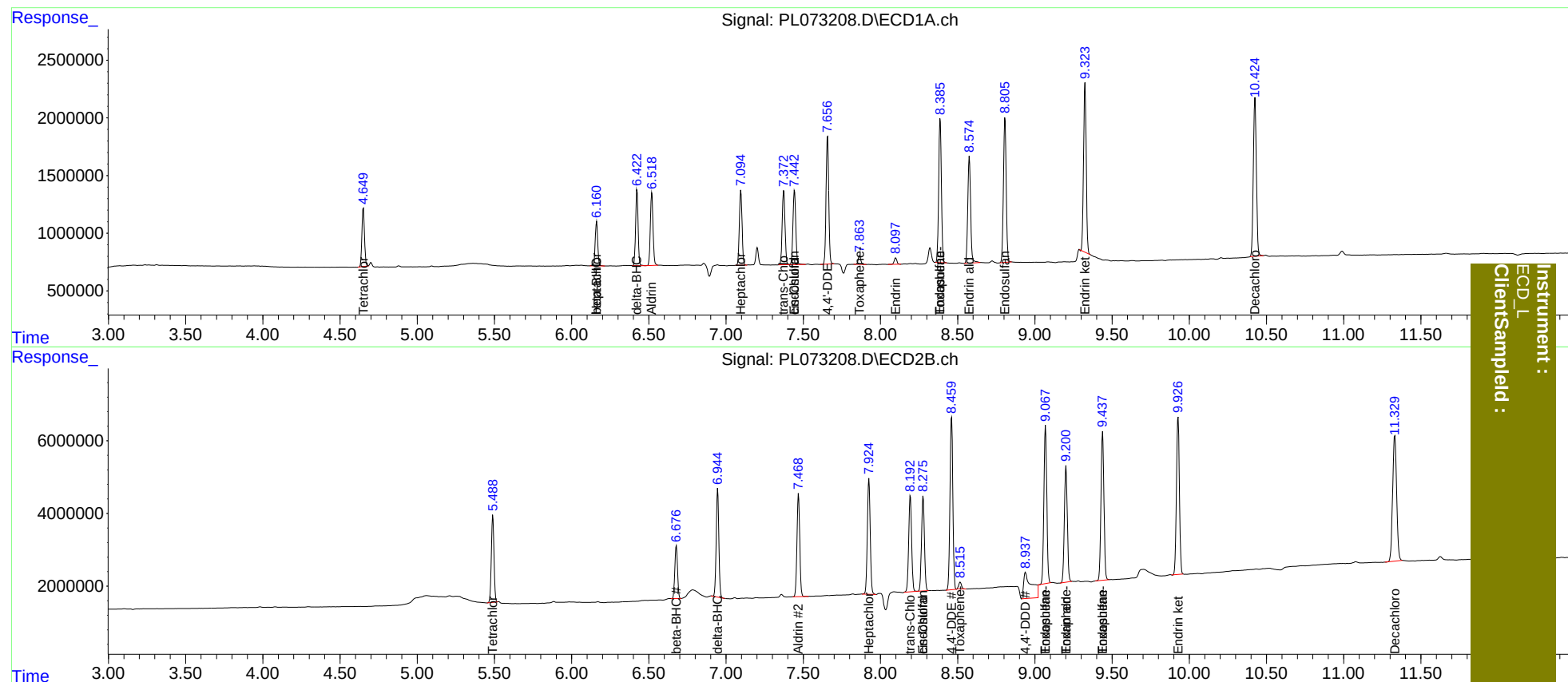
System Monitoring Compounds							
1)	SA Tetrachlo...	4.651	5.489	5884818	28586067	17.112	18.311
27)	SA Decachlor...	10.426	11.331	18719096	61776880	38.932	38.221
Target Compounds							
4)	MA Heptachlor	6.162f	7.056f	4371074	-145	9.246	N.D. #
5)	MB Aldrin	6.519	7.469	7539957	35315163	16.669	19.534
6)	B beta-BHC	6.162	6.678	4371074	17781261	17.807	18.174
7)	B delta-BHC	6.423	6.946	7267552	35403502	16.864	18.310
8)	B Heptachlo...	7.096	7.925	7888313	41514167	16.823	24.397 #
9)	A Endosulfan I	7.443f	8.276f	8263918	34014763	18.296	21.345
10)	B trans-Chl...	7.374	8.193	8141580	35109746	17.071	20.117
11)	B cis-Chlor...	7.443	8.276	8263918	34014763	17.320	19.925
12)	B 4,4'-DDE	7.657	8.461	13195693	60697238	34.146	40.100
14)	MA Endrin	8.098	0.000	668265	0	1.644	N.D. #
15)	B Endosulfa...	8.387	9.069	15105125	56299906	32.236	38.842
16)	A 4,4'-DDD	0.000	8.939f	0	25941075	N.D.	19.753
18)	B Endrin al...	8.576	9.201	11865851	42549272	35.689	39.778
19)	B Endosulfa...	8.807	9.439	15648463	54361306	35.771	39.509
21)	B Endrin ke...	9.325	9.928	17528185	57511871	36.752	40.578
22)	Toxaphene-1	0.000	8.516	0	2222787	N.D.	231.043
23)	Toxaphene-2	7.865f	9.069f	888772	56299906	301.628	2689.981 #
24)	Toxaphene-3	8.387f	9.201f	15105125	42549272	1866.765	3107.579 #
25)	Toxaphene-4	0.000	9.439	0	54361306	N.D.	2387.689

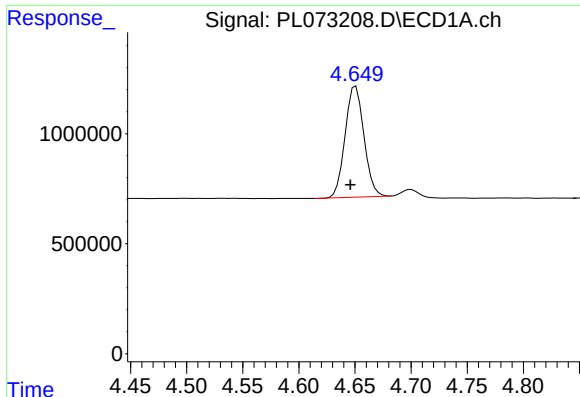
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073208.D
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Operator : AR\AJ
Sample : INDB339
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 05:49:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
Quant Title : GC Extractables
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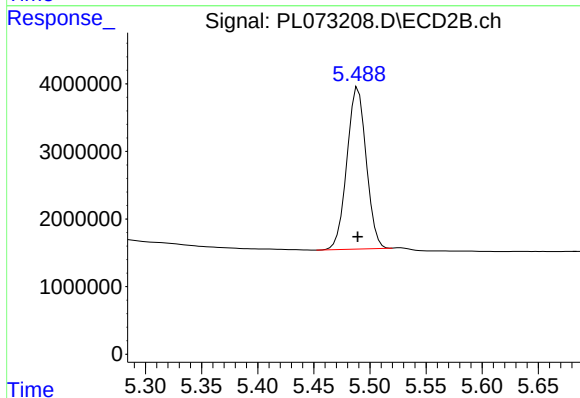




#1 Tetrachloro-m-xylene

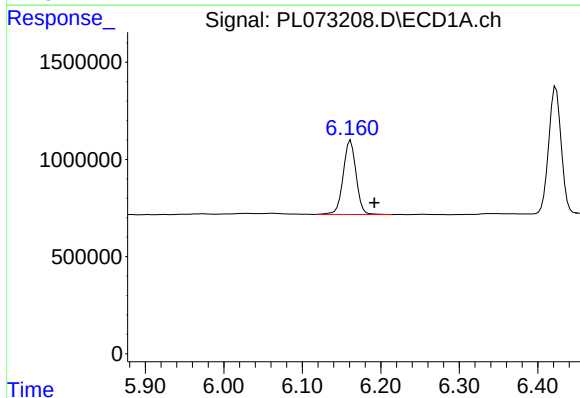
R.T.: 4.651 min
Delta R.T.: 0.005 min
Response: 5884818
Conc: 17.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



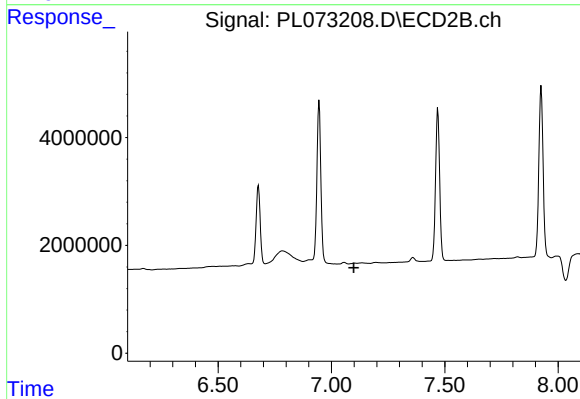
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 28586067
Conc: 18.31 ng/ml



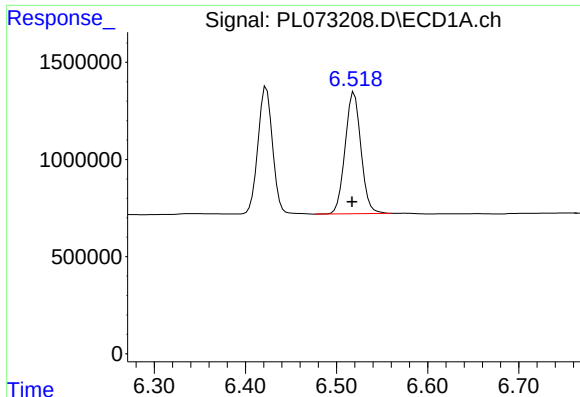
#4 Heptachlor

R.T.: 6.162 min
Delta R.T.: -0.030 min
Response: 4371074
Conc: 9.25 ng/ml



#4 Heptachlor

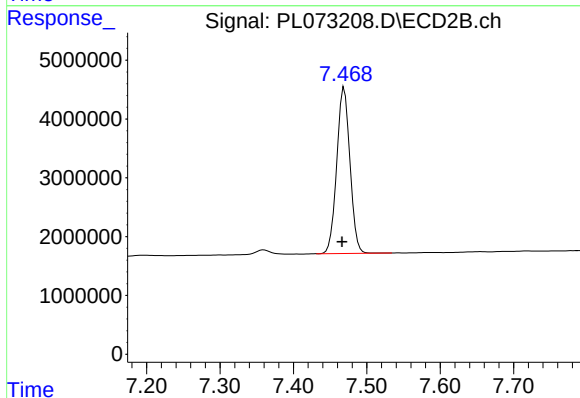
R.T.: 7.056 min
Delta R.T.: -0.043 min
Response: -145
Conc: N.D.



#5 Aldrin

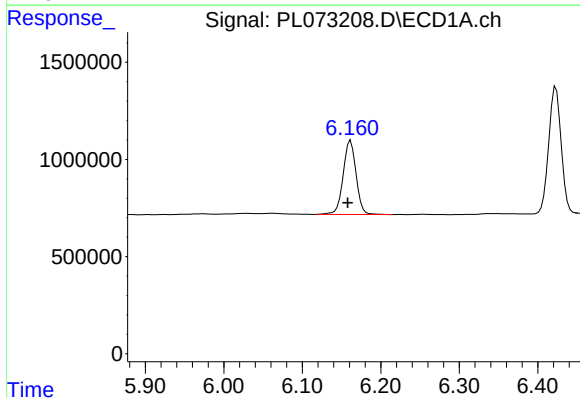
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 7539957
Conc: 16.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



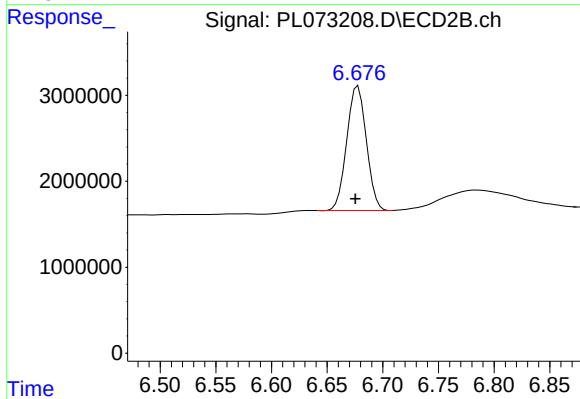
#5 Aldrin

R.T.: 7.469 min
Delta R.T.: 0.003 min
Response: 35315163
Conc: 19.53 ng/ml



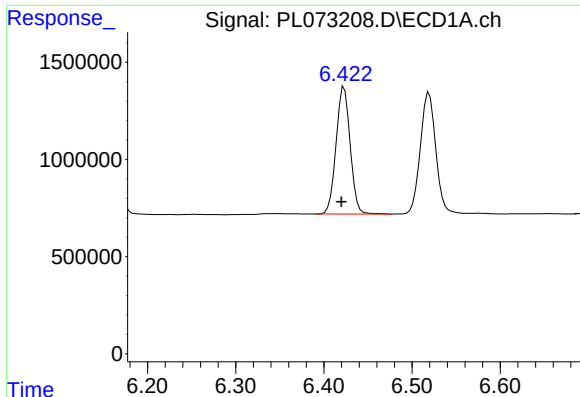
#6 beta-BHC

R.T.: 6.162 min
Delta R.T.: 0.004 min
Response: 4371074
Conc: 17.81 ng/ml



#6 beta-BHC

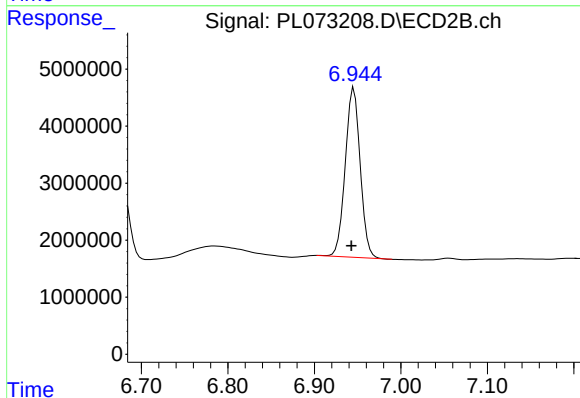
R.T.: 6.678 min
Delta R.T.: 0.002 min
Response: 17781261
Conc: 18.17 ng/ml



#7 delta-BHC

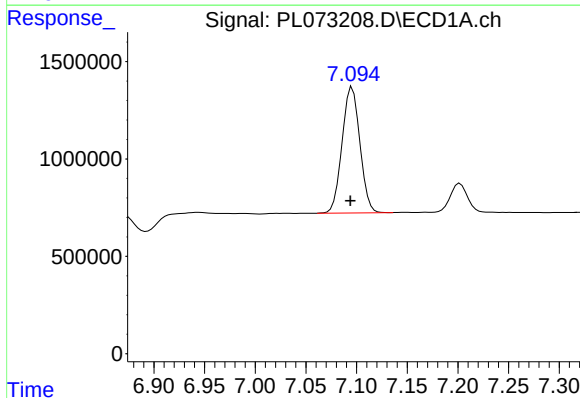
R.T.: 6.423 min
Delta R.T.: 0.003 min
Response: 7267552
Conc: 16.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



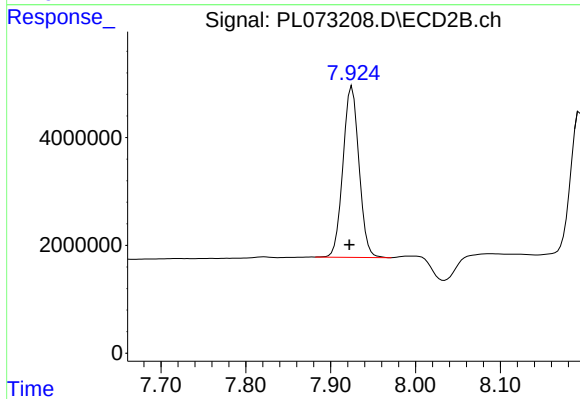
#7 delta-BHC

R.T.: 6.946 min
Delta R.T.: 0.003 min
Response: 35403502
Conc: 18.31 ng/ml



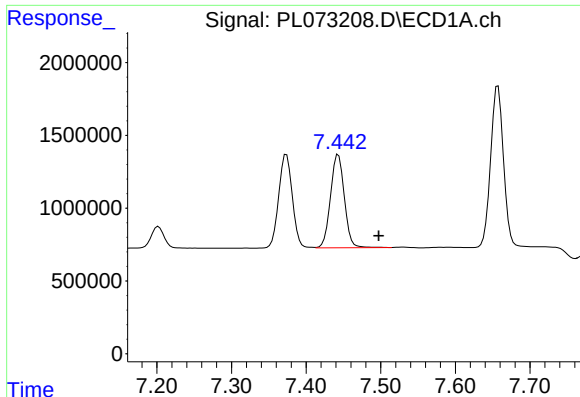
#8 Heptachlor epoxide

R.T.: 7.096 min
Delta R.T.: 0.002 min
Response: 7888313
Conc: 16.82 ng/ml



#8 Heptachlor epoxide

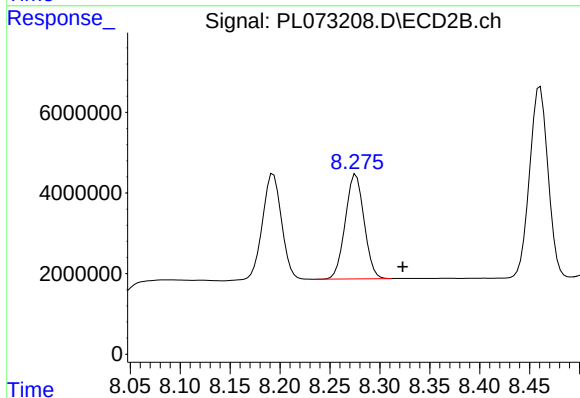
R.T.: 7.925 min
Delta R.T.: 0.003 min
Response: 41514167
Conc: 24.40 ng/ml



#9 Endosulfan I

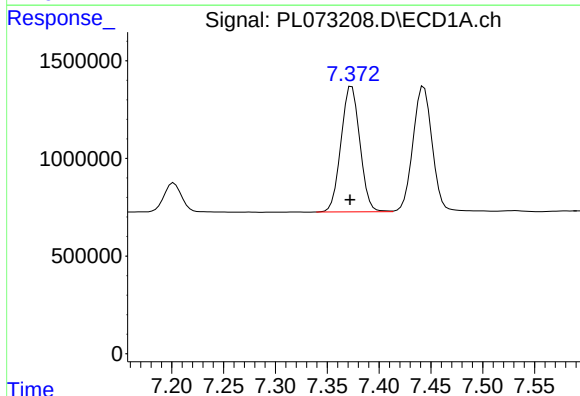
R.T.: 7.443 min
Delta R.T.: -0.054 min
Response: 8263918
Conc: 18.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



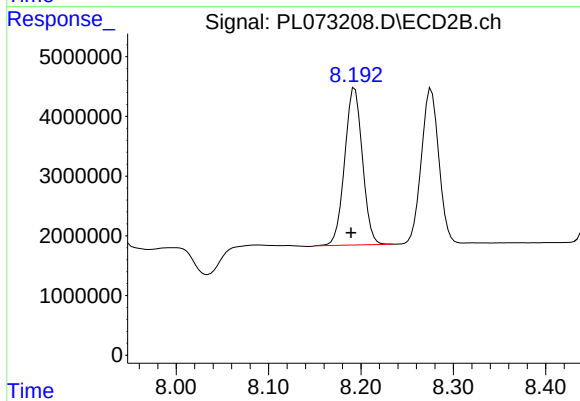
#9 Endosulfan I

R.T.: 8.276 min
Delta R.T.: -0.047 min
Response: 34014763
Conc: 21.34 ng/ml



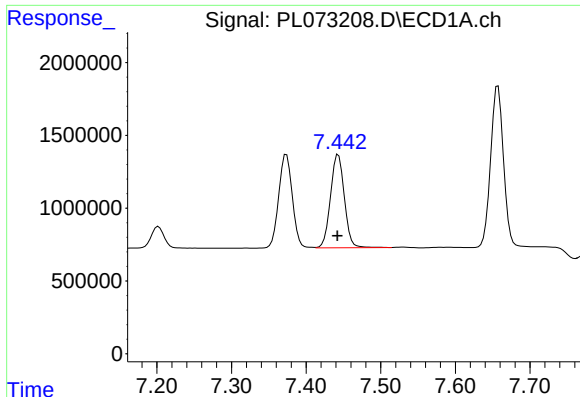
#10 trans-Chlordane

R.T.: 7.374 min
Delta R.T.: 0.002 min
Response: 8141580
Conc: 17.07 ng/ml



#10 trans-Chlordane

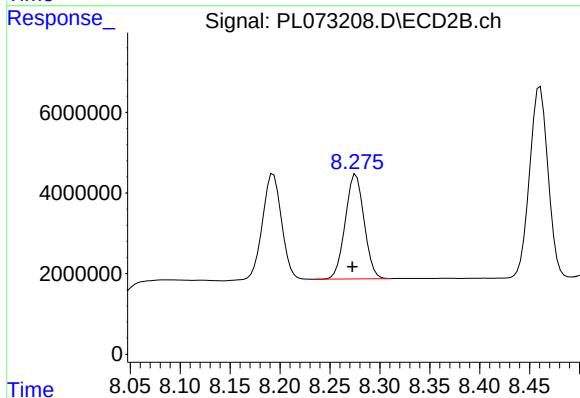
R.T.: 8.193 min
Delta R.T.: 0.004 min
Response: 35109746
Conc: 20.12 ng/ml



#11 cis-Chlordane

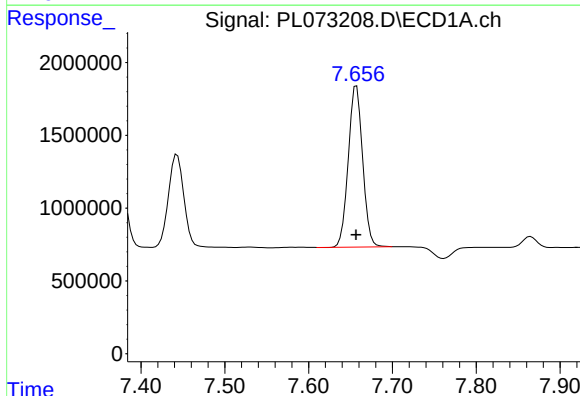
R.T.: 7.443 min
Delta R.T.: 0.001 min
Response: 8263918
Conc: 17.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



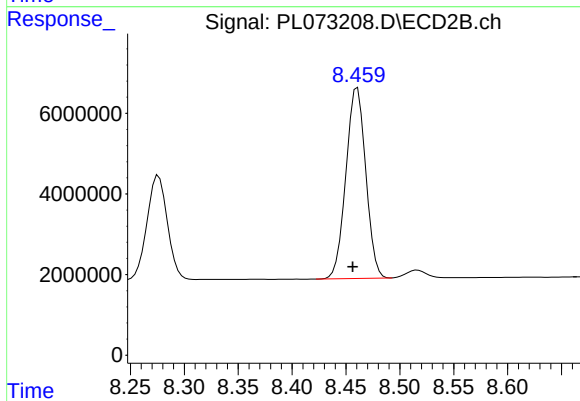
#11 cis-Chlordane

R.T.: 8.276 min
Delta R.T.: 0.003 min
Response: 34014763
Conc: 19.92 ng/ml



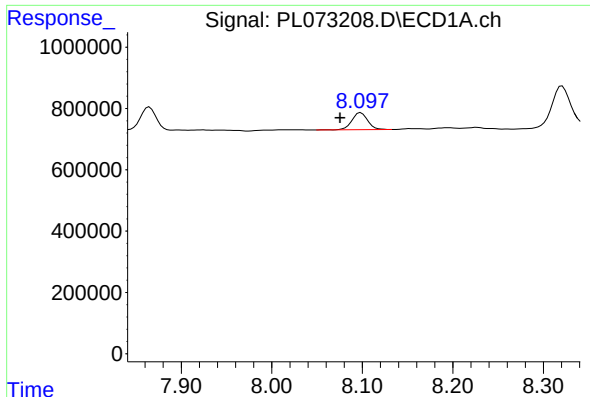
#12 4,4'-DDE

R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 13195693
Conc: 34.15 ng/ml



#12 4,4'-DDE

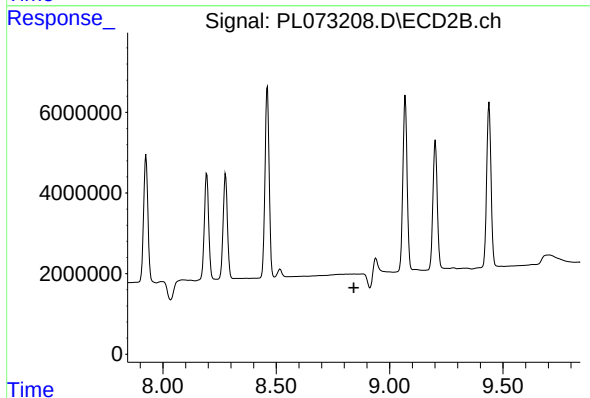
R.T.: 8.461 min
Delta R.T.: 0.004 min
Response: 60697238
Conc: 40.10 ng/ml



#14 Endrin

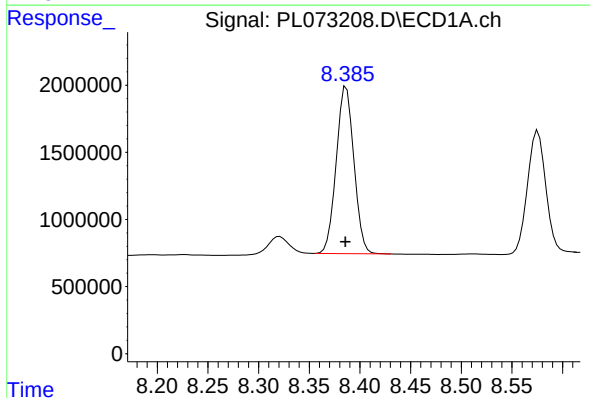
R.T.: 8.098 min
Delta R.T.: 0.023 min
Response: 668265
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



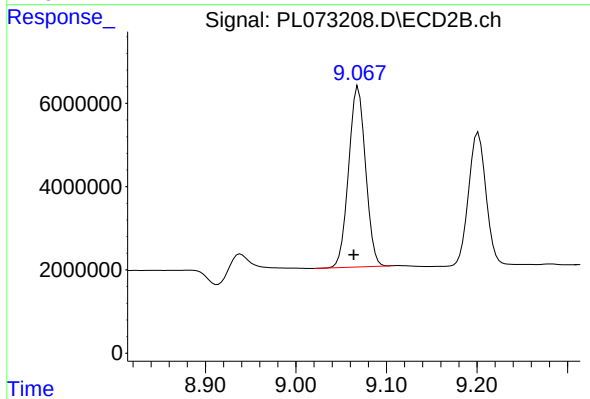
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.842 min
Response: 0
Conc: N.D.



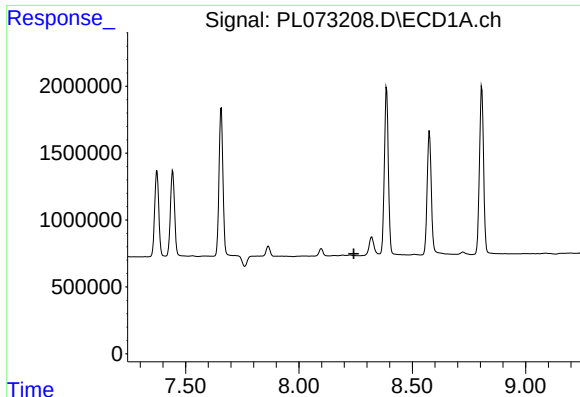
#15 Endosulfan II

R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 15105125
Conc: 32.24 ng/ml



#15 Endosulfan II

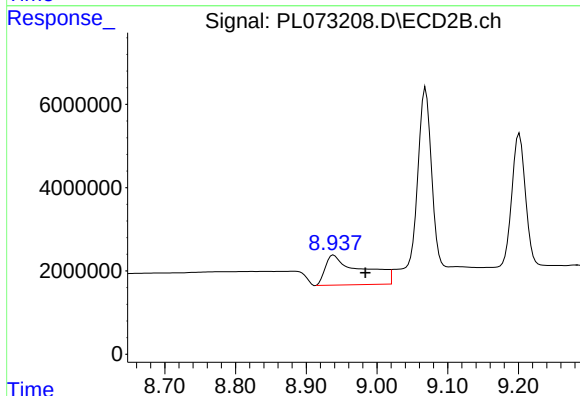
R.T.: 9.069 min
Delta R.T.: 0.005 min
Response: 56299906
Conc: 38.84 ng/ml



#16 4,4'-DDD

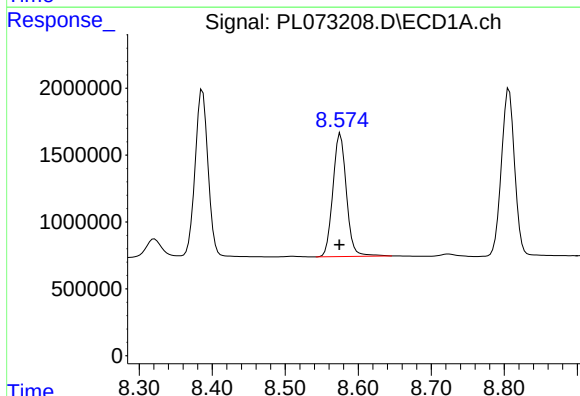
R.T.: 0.000 min
Exp R.T.: 8.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



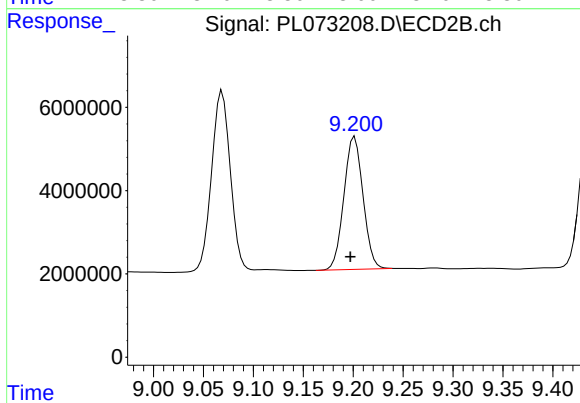
#16 4,4'-DDD

R.T.: 8.939 min
Delta R.T.: -0.045 min
Response: 25941075
Conc: 19.75 ng/ml



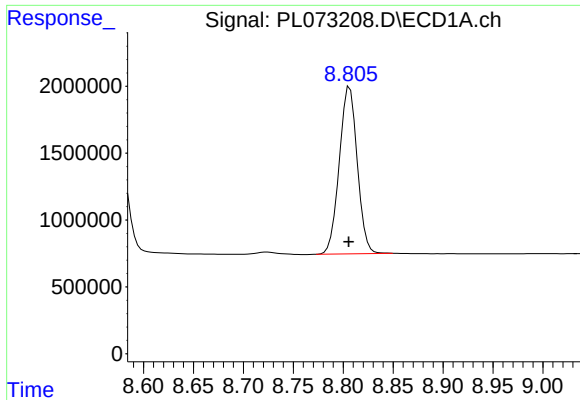
#18 Endrin aldehyde

R.T.: 8.576 min
Delta R.T.: 0.002 min
Response: 11865851
Conc: 35.69 ng/ml



#18 Endrin aldehyde

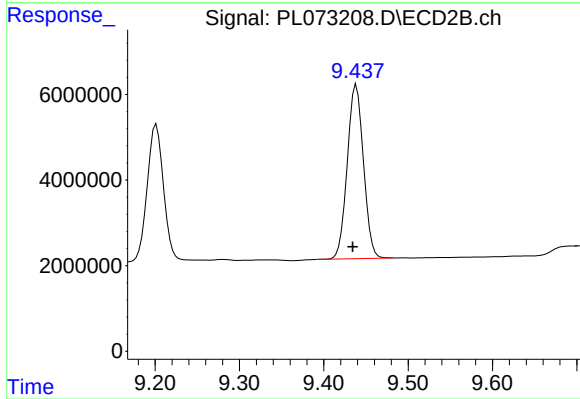
R.T.: 9.201 min
Delta R.T.: 0.004 min
Response: 42549272
Conc: 39.78 ng/ml



#19 Endosulfan Sulfate

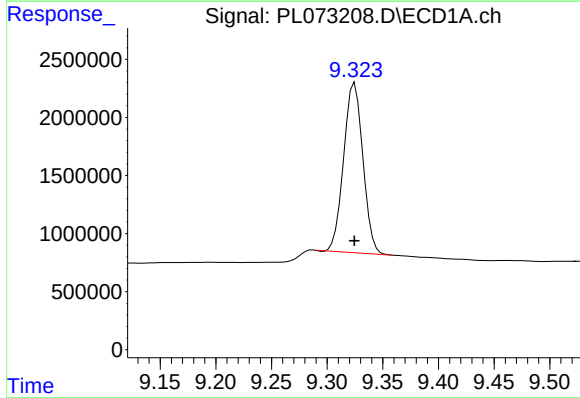
R.T.: 8.807 min
Delta R.T.: 0.001 min
Response: 15648463
Conc: 35.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



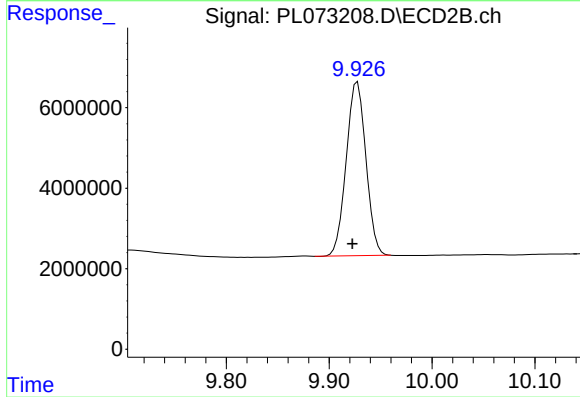
#19 Endosulfan Sulfate

R.T.: 9.439 min
Delta R.T.: 0.004 min
Response: 54361306
Conc: 39.51 ng/ml



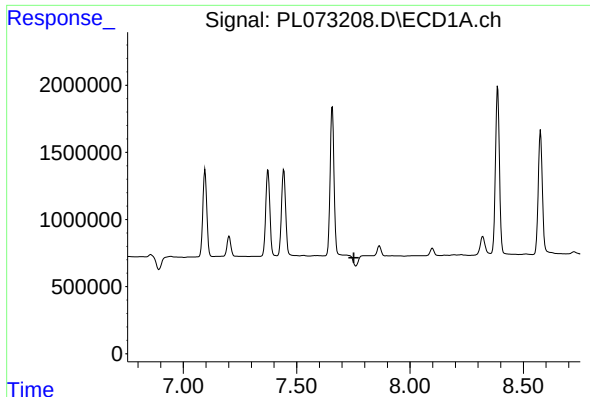
#21 Endrin ketone

R.T.: 9.325 min
Delta R.T.: 0.000 min
Response: 17528185
Conc: 36.75 ng/ml



#21 Endrin ketone

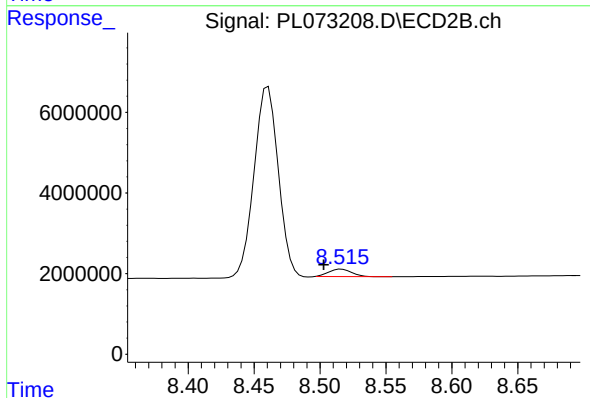
R.T.: 9.928 min
Delta R.T.: 0.005 min
Response: 57511871
Conc: 40.58 ng/ml



#22 Toxaphene-1

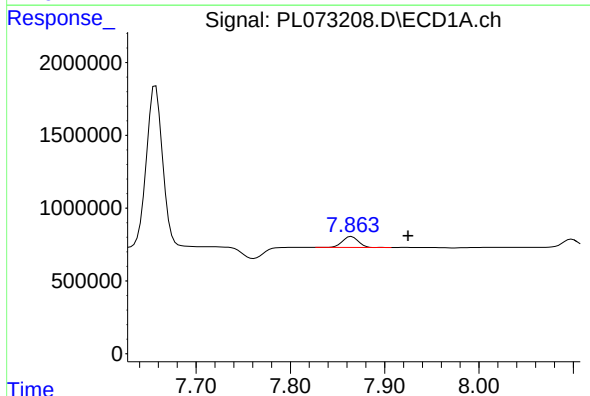
R.T.: 0.000 min
Exp R.T.: 7.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



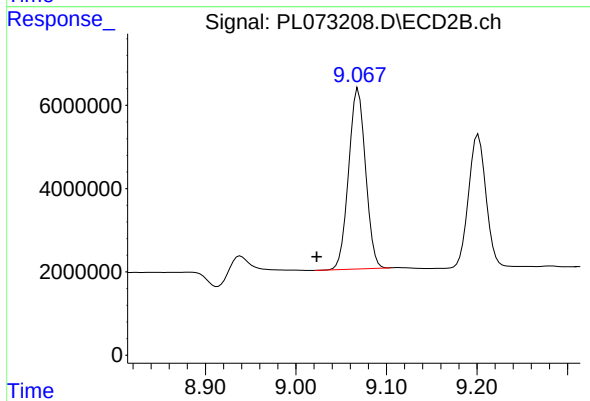
#22 Toxaphene-1

R.T.: 8.516 min
Delta R.T.: 0.013 min
Response: 2222787
Conc: 231.04 ng/ml



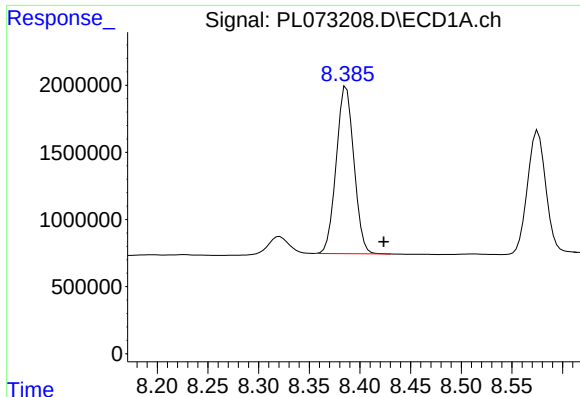
#23 Toxaphene-2

R.T.: 7.865 min
Delta R.T.: -0.060 min
Response: 888772
Conc: 301.63 ng/ml



#23 Toxaphene-2

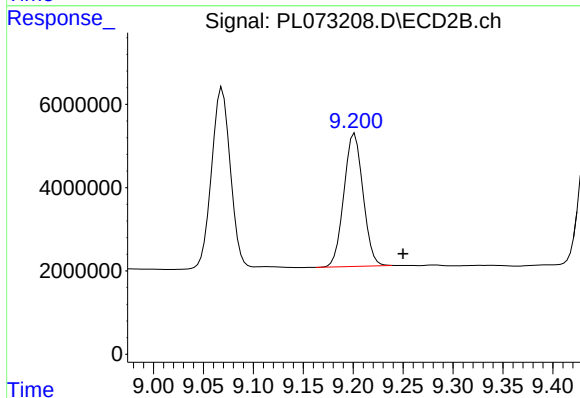
R.T.: 9.069 min
Delta R.T.: 0.046 min
Response: 56299906
Conc: 2689.98 ng/ml



#24 Toxaphene-3

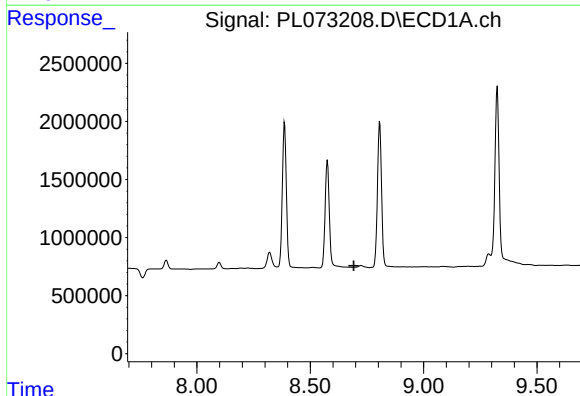
R.T.: 8.387 min
Delta R.T.: -0.037 min
Response: 15105125
Conc: 1866.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



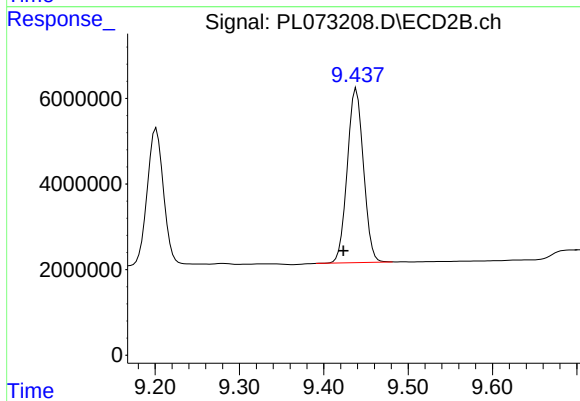
#24 Toxaphene-3

R.T.: 9.201 min
Delta R.T.: -0.049 min
Response: 42549272
Conc: 3107.58 ng/ml



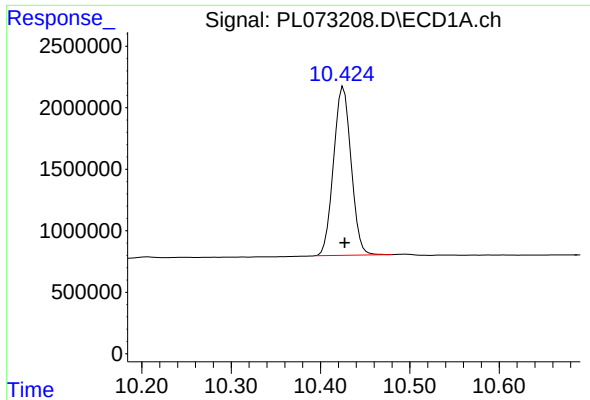
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 8.692 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

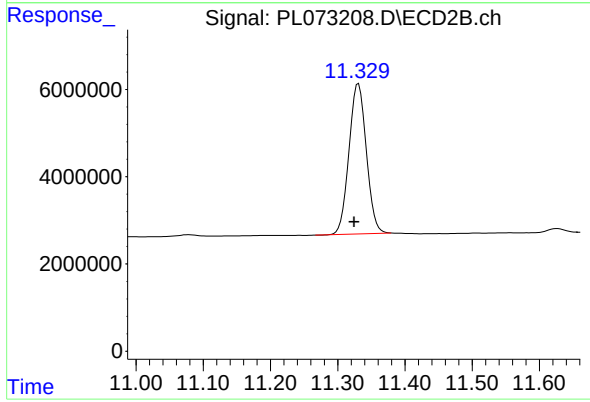
R.T.: 9.439 min
Delta R.T.: 0.015 min
Response: 54361306
Conc: 2387.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.426 min
Delta R.T.: -0.001 min
Response: 18719096
Conc: 38.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.007 min
Response: 61776880
Conc: 38.22 ng/ml