

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082421\
 Data File : PL0693424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2021 18:34
 Operator : AR\AJ
 Sample : M3523-01
 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: Aug 25 00:52:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 2021
 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...	4.633	5.567	7571051	23060659	16.410	16.098
28)	SA Decachlor...	10.400	11.489	10406818	22307939	15.419	18.202
Target Compounds							
3)	MA gamma-BHC...	5.756	0.000	8002656	0	12.526	N.D. #
5)	MB Aldrin	0.000	7.540f	0	1624385	N.D.	0.977 #
6)	B beta-BHC	0.000	6.795	0	4571617	N.D.	4.865 #
9)	A Endosulfan I	7.500f	8.438	5125416	2051907	8.657	1.484 #
10)	B gamma-Chl...	7.350	8.294	1887407	10863721	2.949	7.062 #
11)	B alpha-Chl...	7.419	8.381	1659555	9017622	2.547	6.035 #
12)	B 4,4'-DDE	0.000	8.553	0	1045934	N.D.	0.748 #
13)	MA Dieldrin	7.770	0.000	3256370	0	5.363	N.D. #
15)	B Endosulfa...	8.371	0.000	836479	0	1.506	N.D. #
16)	A 4,4'-DDD	0.000	9.101	0	2188026	N.D.	1.784 #
17)	MA 4,4'-DDT	0.000	9.394f	0	760968	N.D.	0.621 #
20)	A Methoxychlor	9.097f	9.893f	2106648	1116409	5.625	1.739 #
23)	Chlordane-1	0.000	6.983f	0	2011500	N.D.	35.532 #
24)	Chlordane-2	0.000	7.540	0	1624385	N.D.	28.355 #
25)	Chlordane-3	7.350	8.294	1887407	10863721	29.045	50.730 #
26)	Chlordane-4	7.419	8.381	1659555	9017622	23.783	35.036 #
27)	Chlordane-5	8.371	9.292f	836479	540248	32.798	12.111 #

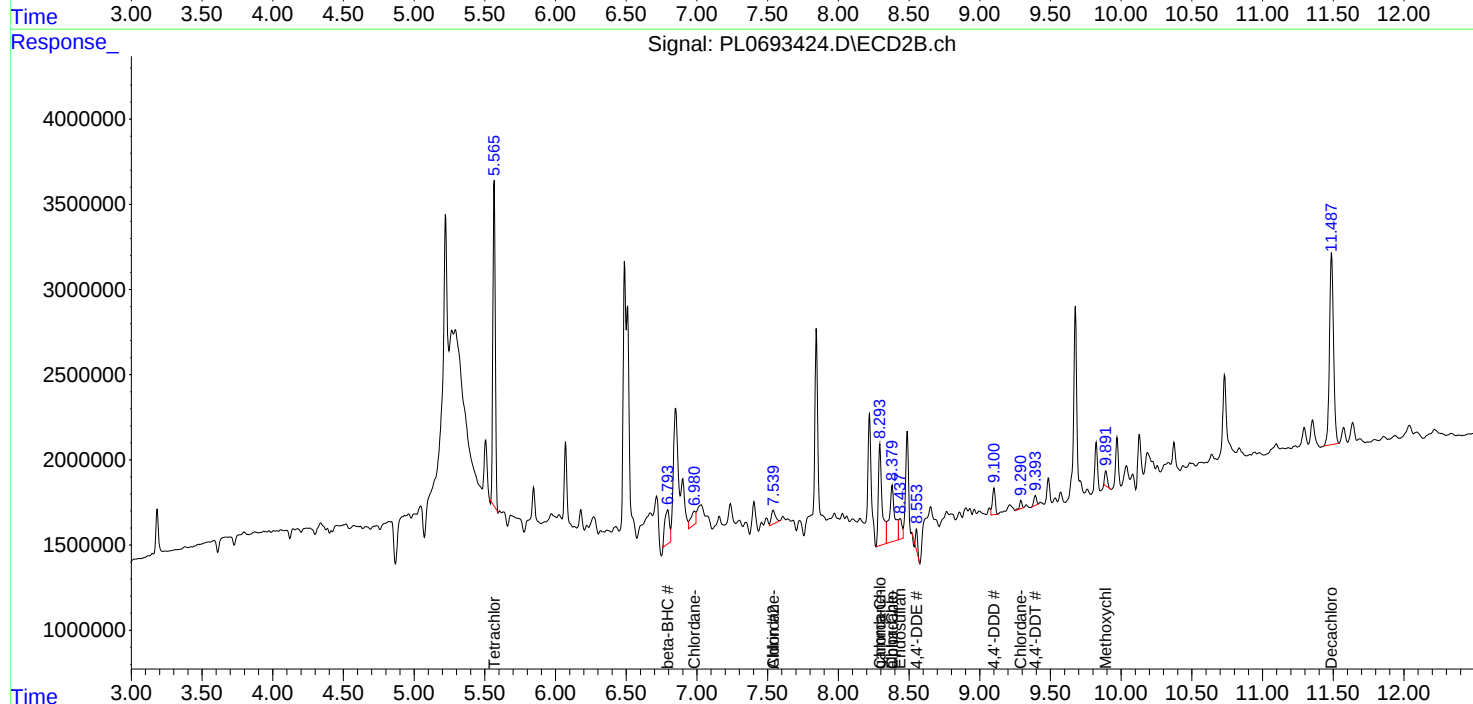
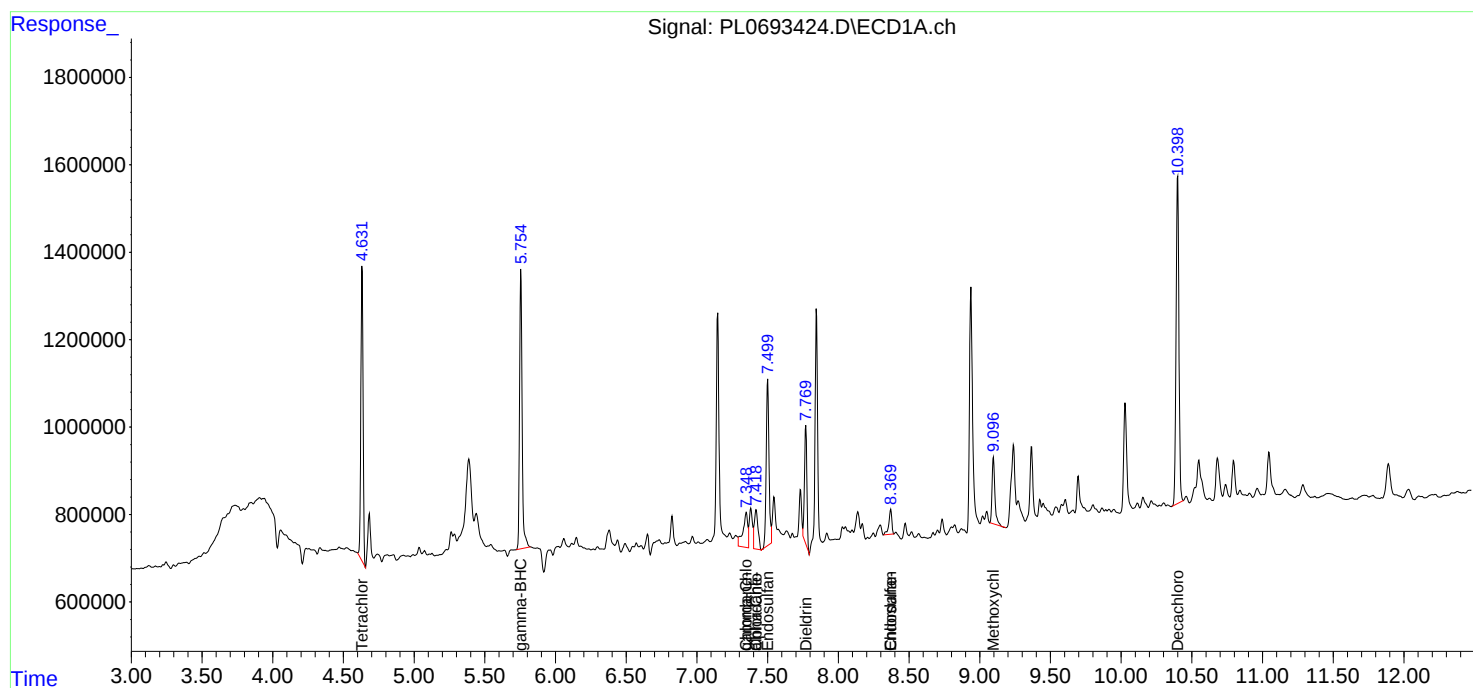
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

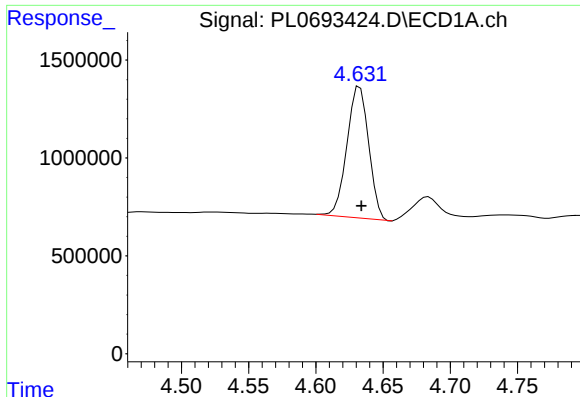
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082421\
Data File : PL0693424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2021 18:34
Operator : AR\AJ
Sample : M3523-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 00:52:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
Quant Title : GC Extractables
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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

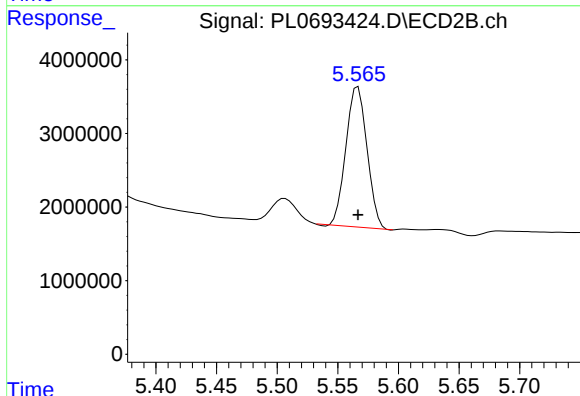




#1 Tetrachloro-m-xylene

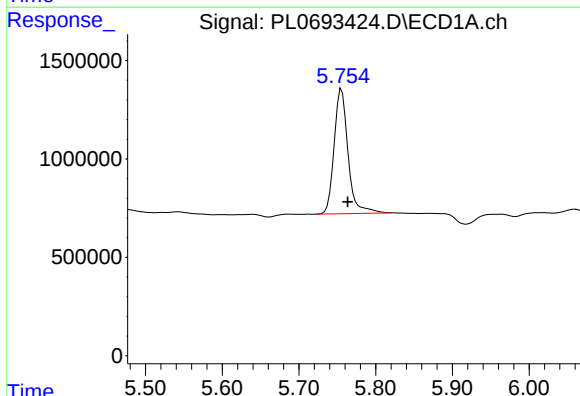
R.T.: 4.633 min
Delta R.T.: -0.001 min
Response: 7571051
Conc: 16.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



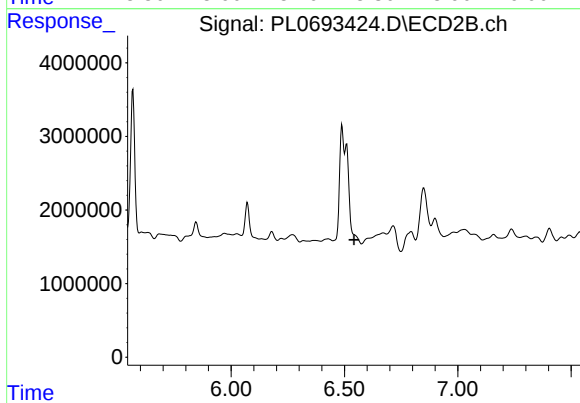
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 23060659
Conc: 16.10 ng/ml



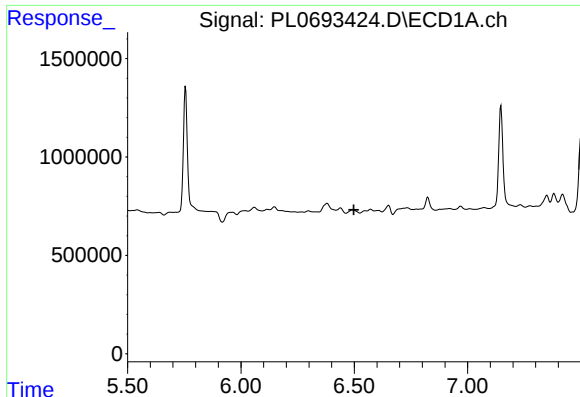
#3 gamma-BHC (Lindane)

R.T.: 5.756 min
Delta R.T.: -0.008 min
Response: 8002656
Conc: 12.53 ng/ml



#3 gamma-BHC (Lindane)

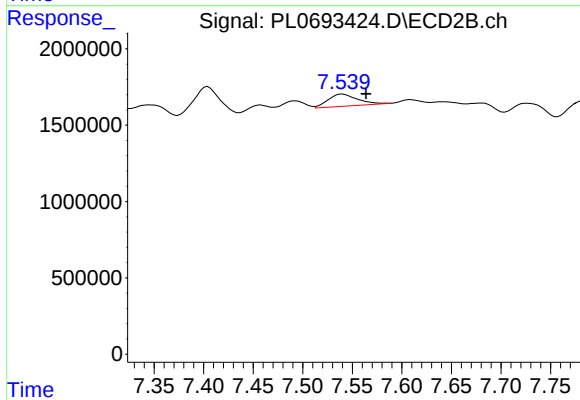
R.T.: 0.000 min
Exp R.T. : 6.543 min
Response: 0
Conc: N.D.



#5 Aldrin

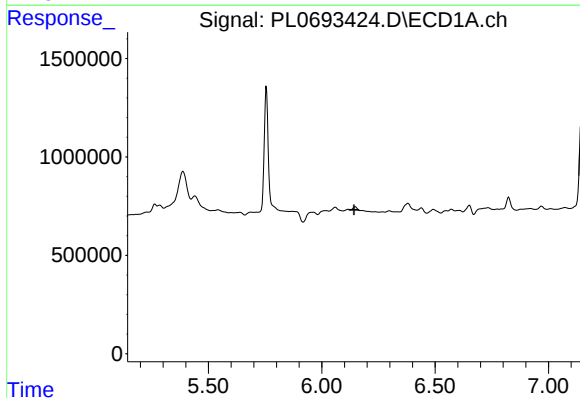
R.T.: 0.000 min
Exp R.T.: 6.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



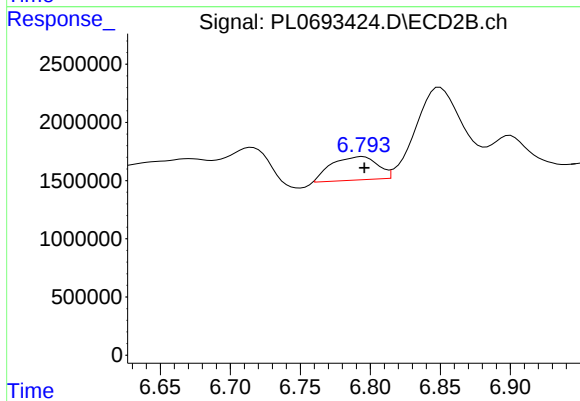
#5 Aldrin

R.T.: 7.540 min
Delta R.T.: -0.024 min
Response: 1624385
Conc: 0.98 ng/ml



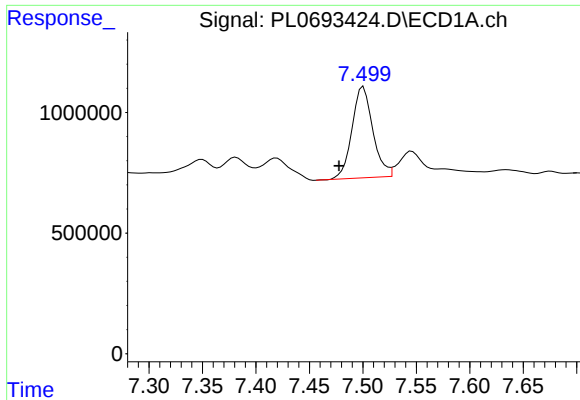
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.



#6 beta-BHC

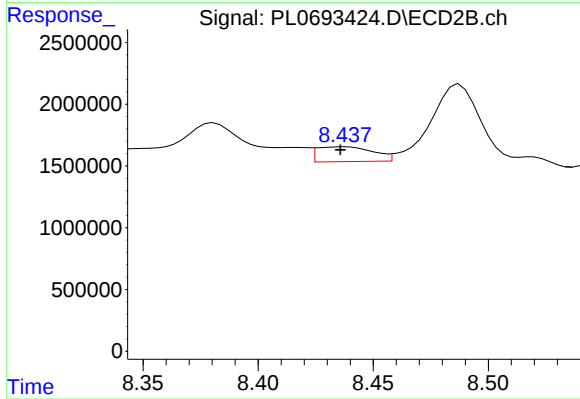
R.T.: 6.795 min
Delta R.T.: -0.001 min
Response: 4571617
Conc: 4.86 ng/ml



#9 Endosulfan I

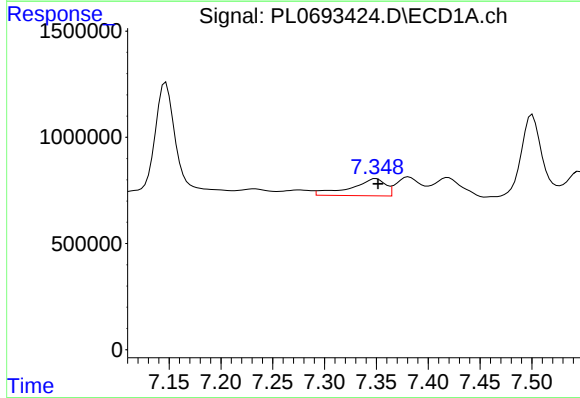
R.T.: 7.500 min
Delta R.T.: 0.023 min
Response: 5125416
Conc: 8.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



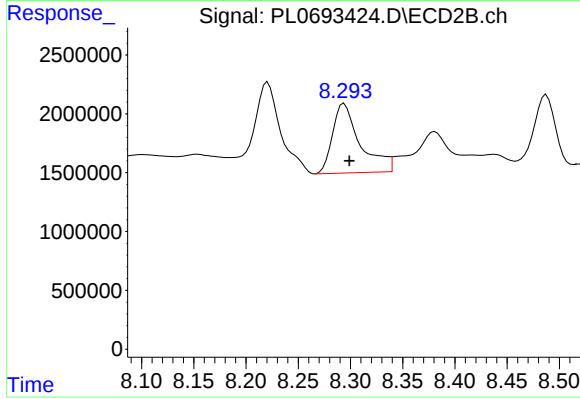
#9 Endosulfan I

R.T.: 8.438 min
Delta R.T.: 0.002 min
Response: 2051907
Conc: 1.48 ng/ml



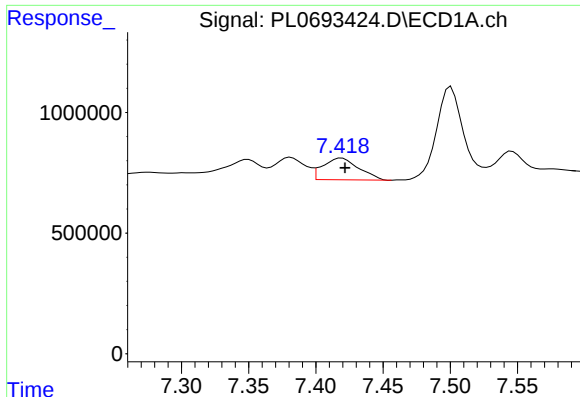
#10 gamma-Chlordane

R.T.: 7.350 min
Delta R.T.: -0.002 min
Response: 1887407
Conc: 2.95 ng/ml



#10 gamma-Chlordane

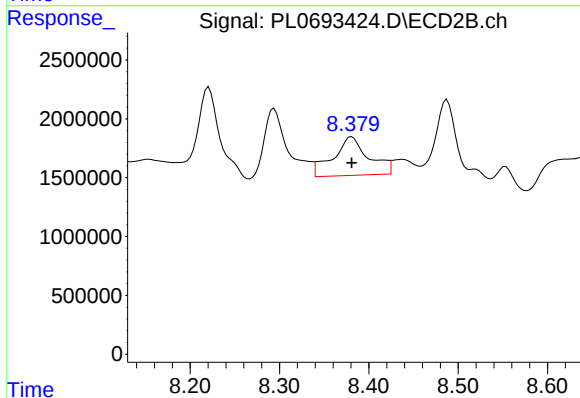
R.T.: 8.294 min
Delta R.T.: -0.005 min
Response: 10863721
Conc: 7.06 ng/ml



#11 alpha-Chlordane

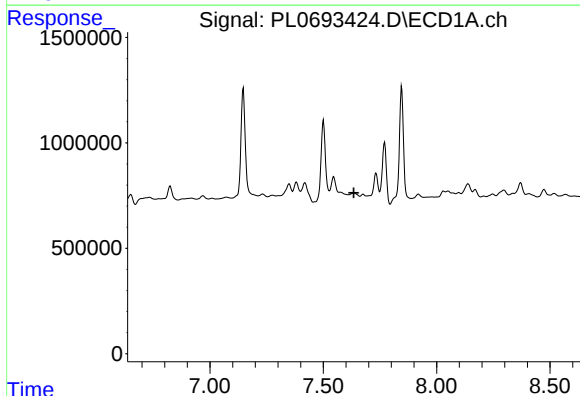
R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 1659555
Conc: 2.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



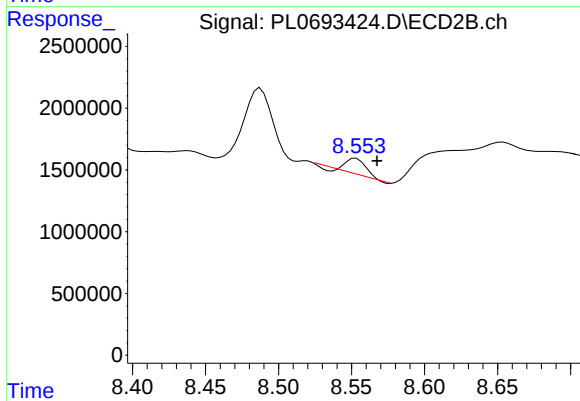
#11 alpha-Chlordane

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 9017622
Conc: 6.04 ng/ml



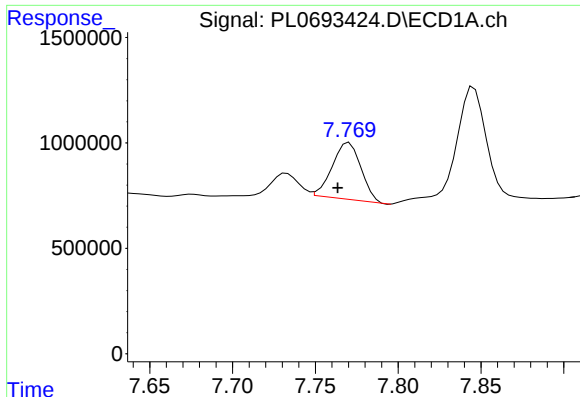
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

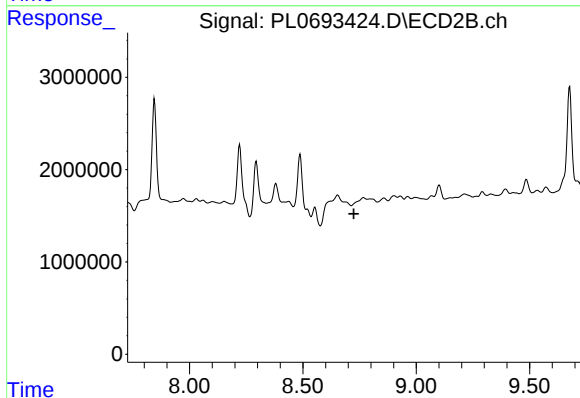
R.T.: 8.553 min
Delta R.T.: -0.014 min
Response: 1045934
Conc: 0.75 ng/ml



#13 Dieldrin

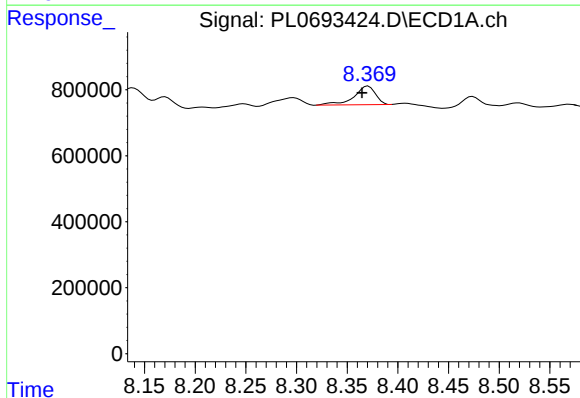
R.T.: 7.770 min
Delta R.T.: 0.007 min
Response: 3256370
Conc: 5.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



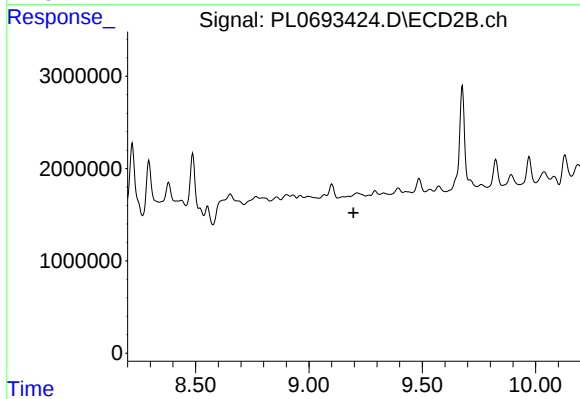
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.725 min
Response: 0
Conc: N.D.



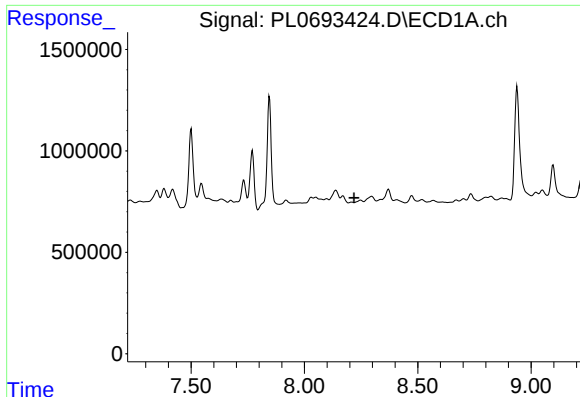
#15 Endosulfan II

R.T.: 8.371 min
Delta R.T.: 0.006 min
Response: 836479
Conc: 1.51 ng/ml



#15 Endosulfan II

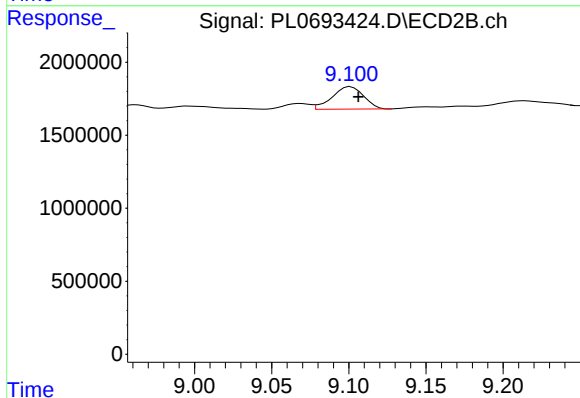
R.T.: 0.000 min
Exp R.T. : 9.197 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

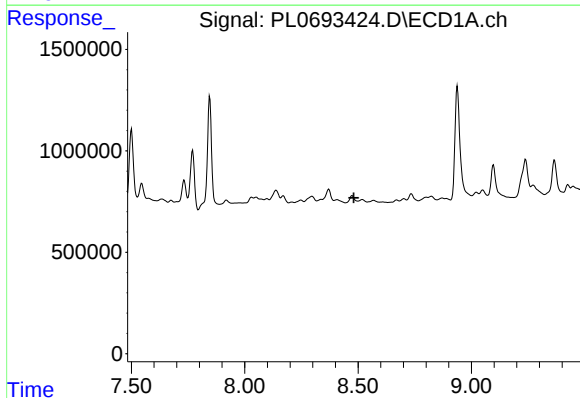
R.T.: 0.000 min
Exp R.T.: 8.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



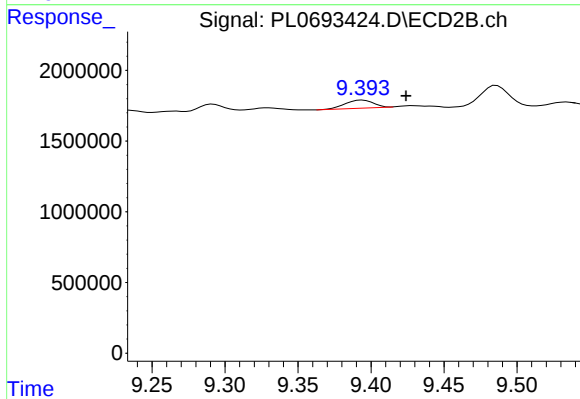
#16 4,4'-DDD

R.T.: 9.101 min
Delta R.T.: -0.005 min
Response: 2188026
Conc: 1.78 ng/ml



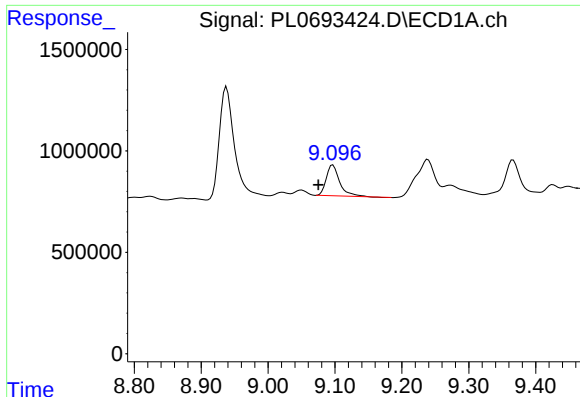
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.482 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

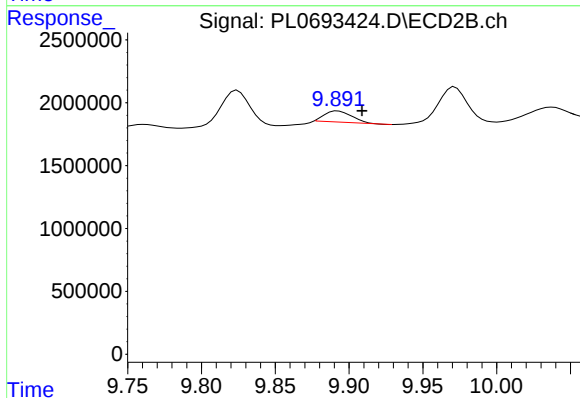
R.T.: 9.394 min
Delta R.T.: -0.030 min
Response: 760968
Conc: 0.62 ng/ml



#20 Methoxychlor

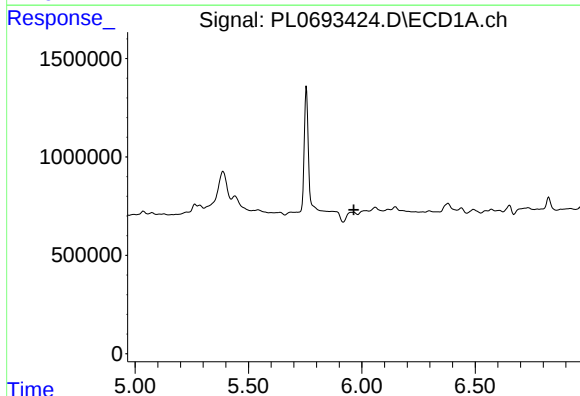
R.T.: 9.097 min
Delta R.T.: 0.022 min
Response: 2106648
Conc: 5.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



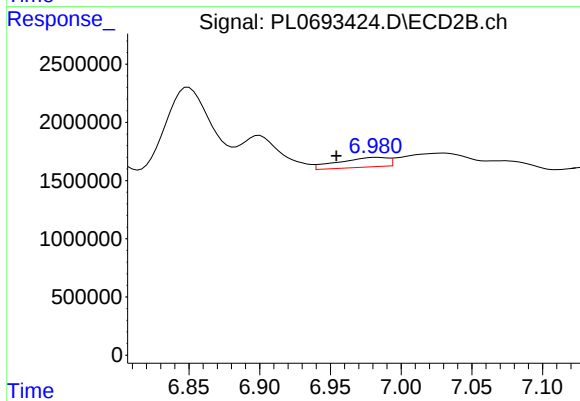
#20 Methoxychlor

R.T.: 9.893 min
Delta R.T.: -0.016 min
Response: 1116409
Conc: 1.74 ng/ml



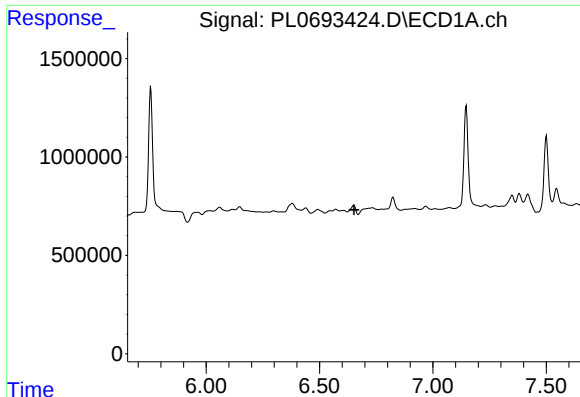
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.



#23 Chlordane-1

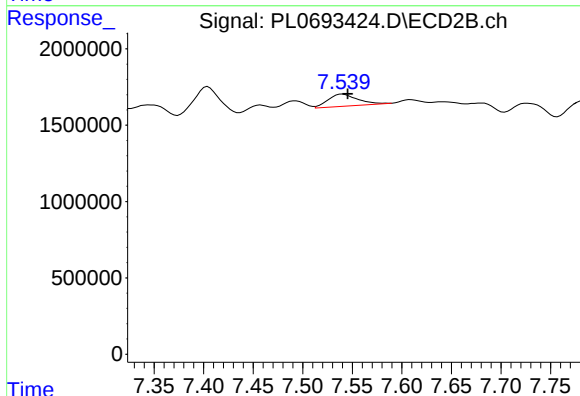
R.T.: 6.983 min
Delta R.T.: 0.028 min
Response: 2011500
Conc: 35.53 ng/ml



#24 Chlordane-2

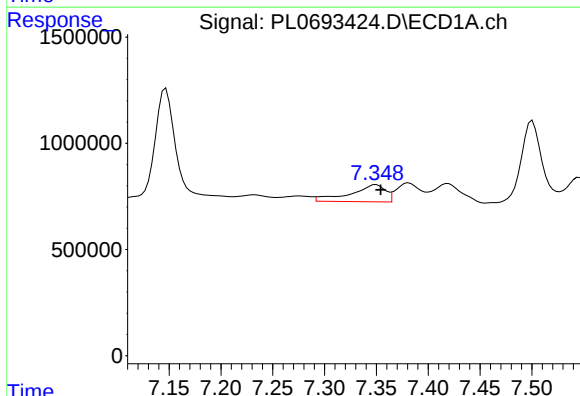
R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



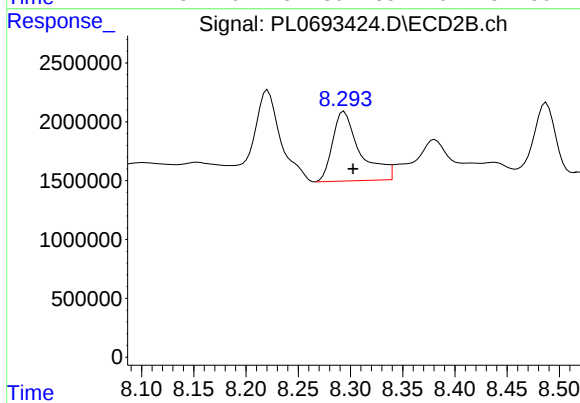
#24 Chlordane-2

R.T.: 7.540 min
Delta R.T.: -0.005 min
Response: 1624385
Conc: 28.35 ng/ml



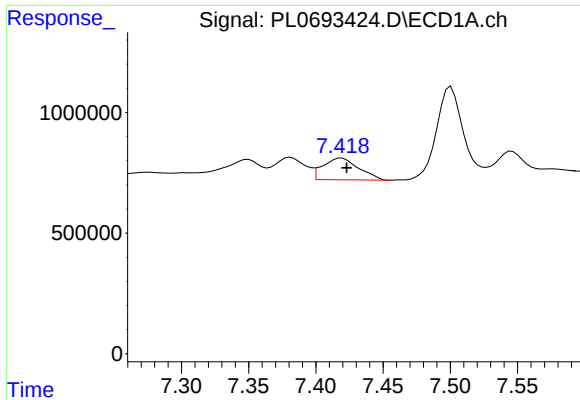
#25 Chlordane-3

R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 1887407
Conc: 29.04 ng/ml



#25 Chlordane-3

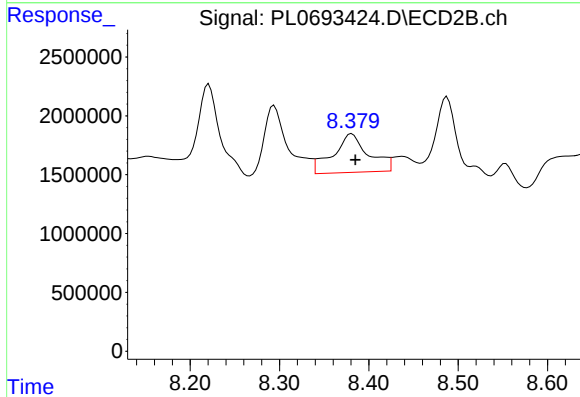
R.T.: 8.294 min
Delta R.T.: -0.008 min
Response: 10863721
Conc: 50.73 ng/ml



#26 Chlordane-4

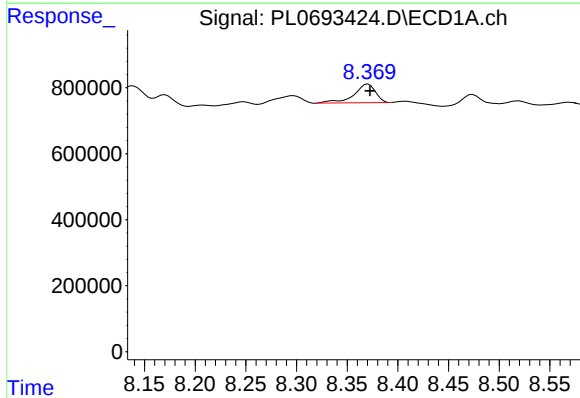
R.T.: 7.419 min
Delta R.T.: -0.004 min
Response: 1659555
Conc: 23.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



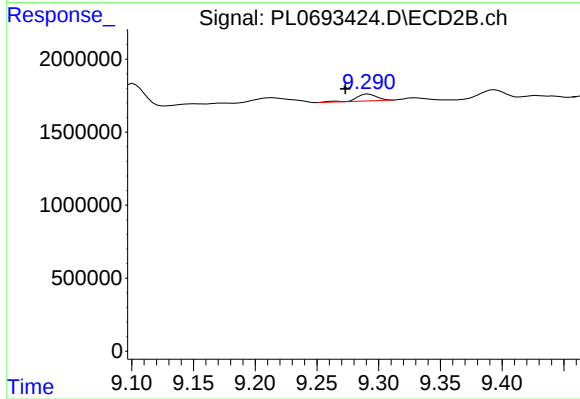
#26 Chlordane-4

R.T.: 8.381 min
Delta R.T.: -0.004 min
Response: 9017622
Conc: 35.04 ng/ml



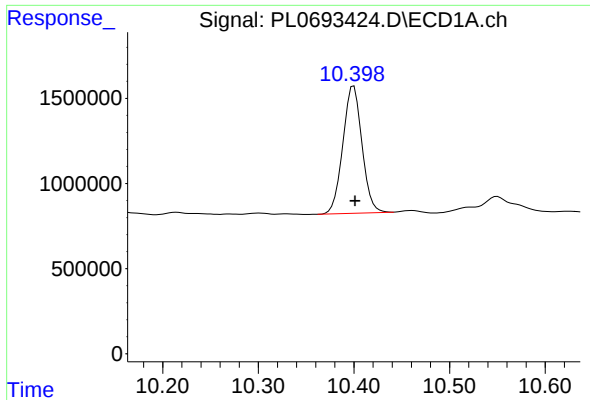
#27 Chlordane-5

R.T.: 8.371 min
Delta R.T.: -0.002 min
Response: 836479
Conc: 32.80 ng/ml



#27 Chlordane-5

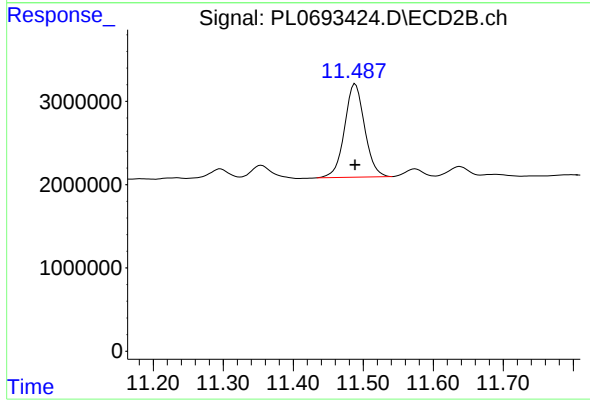
R.T.: 9.292 min
Delta R.T.: 0.019 min
Response: 540248
Conc: 12.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.400 min
Delta R.T.: -0.002 min
Response: 10406818
Conc: 15.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: 0.000 min
Response: 22307939
Conc: 18.20 ng/ml