

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100620\
 Data File : PD059524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2020 17:49
 Operator : DD\AJ
 Sample : L4259-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 02:08:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 02 04:21:20 2020
 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

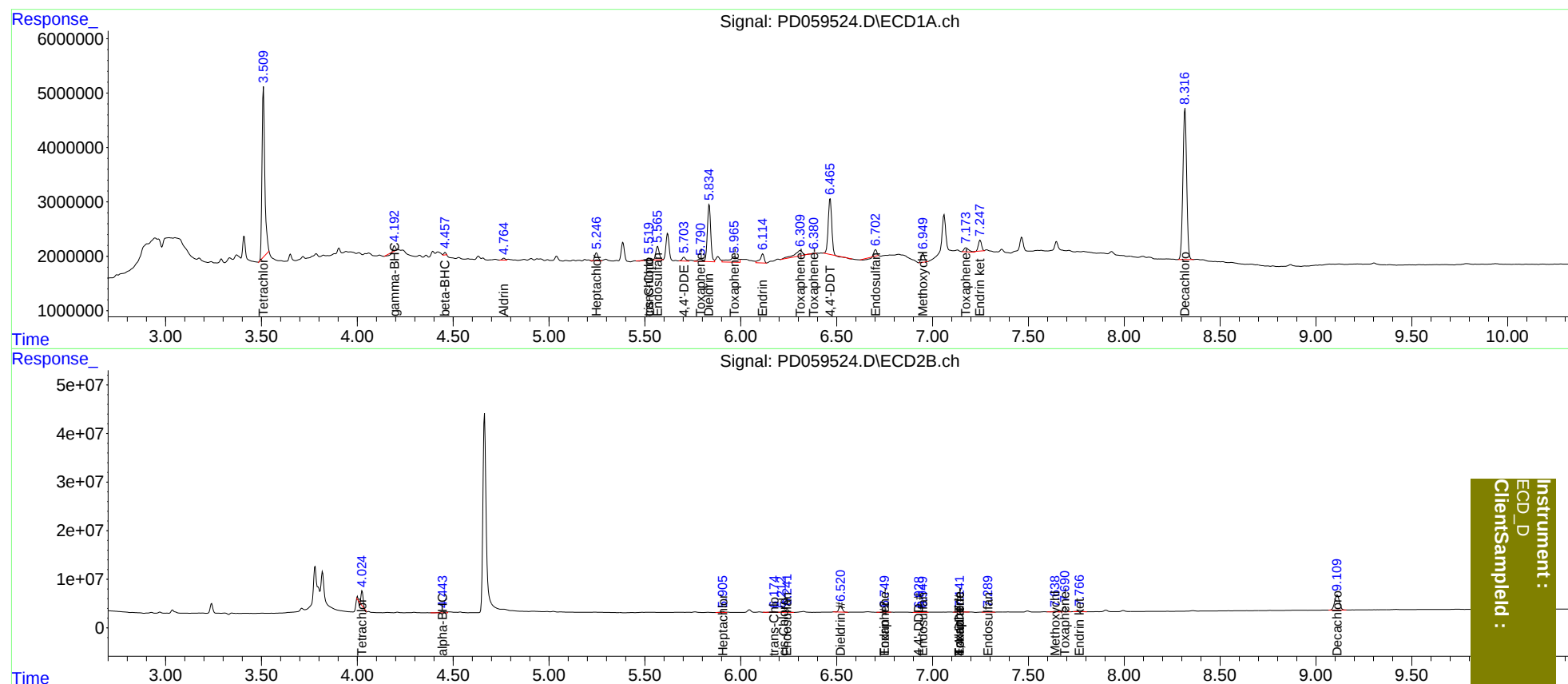
System Monitoring Compounds							
1)	SA Tetrachlo...	3.510	4.025	31981028	21620229	22.140	10.885 #
27)	SA Decachlor...	8.317	9.111	37818260	52806166	35.295	35.493
Target Compounds							
2)	A alpha-BHC	3.942	4.445f	156575	5128321	<MDL	1.755 #
5)	MB Aldrin	4.765f	0.000	409406	0	0.221	N.D. #
6)	B beta-BHC	4.458f	0.000	369829	0	0.454	N.D. #
8)	B Heptachlo...	5.248	5.906	1667572	3086468	1.030	1.375 #
9)	A Endosulfan I	5.567	6.242	3089506	7391303	2.054	3.624 #
10)	B trans-Chl...	5.520f	6.175	626493	1576175	0.386	0.706 #
11)	B cis-Chlor...	5.520	6.214	626493	498716	0.387	0.228 #
12)	B 4,4'-DDE	5.704	6.328f	933005	-93897	0.606	N.D. #
13)	MA Dieldrin	5.836	6.522	12772197	15637811	7.788	7.015
14)	MA Endrin	6.115	6.750	2442379	3441148	2.068	2.221
15)	B Endosulfa...	6.383	6.949	62110	1209085	<MDL	0.670 #
16)	A 4,4'-DDD	0.000	6.929f	0	2133888	N.D.	1.233
17)	MA 4,4'-DDT	6.466	7.142	13016186	3580088	9.700	2.230 #
18)	B Endrin al...	0.000	7.142f	0	3580088	N.D.	2.448
19)	B Endosulfa...	6.704f	7.290	739533	2490580	0.592	1.387 #
20)	A Methoxychlor	6.950f	7.640	1890910	2018155	3.082	2.432
21)	B Endrin ke...	7.249	7.767	2325061	5128908	1.743	2.853 #
22)	Toxaphene-1	5.791	0.000	786863	0	79.505	N.D. #
23)	Toxaphene-2	5.967	6.750	3248306	3441148	338.088	272.730
24)	Toxaphene-3	6.311	7.142	2991576	3580088	277.294	206.315 #
25)	Toxaphene-4	6.383	7.142	62110	3580088	2.574	77.163 #
26)	Toxaphene-5	7.175	7.691	1320863	14354670	58.237	665.508 #

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

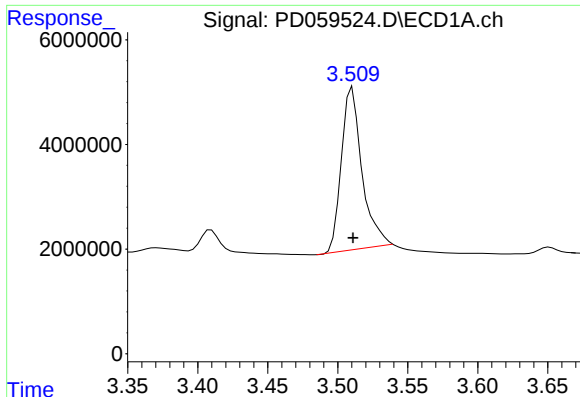
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100620\
Data File : PD059524.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2020 17:49
Operator : DD\AJ
Sample : L4259-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 02:08:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 04:21:20 2020
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



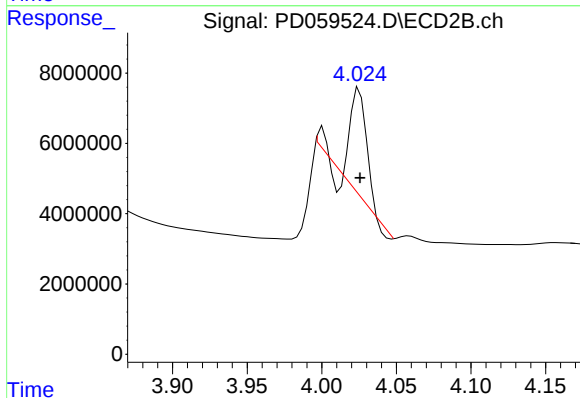
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

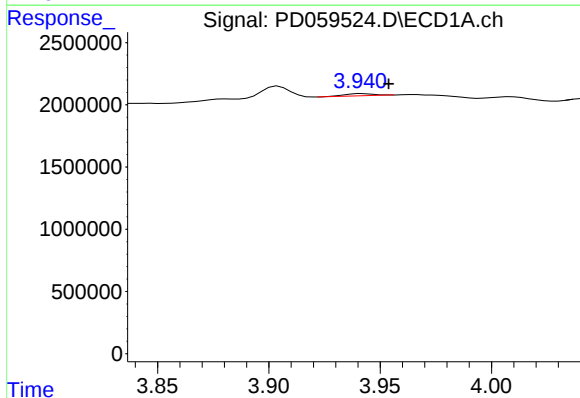
R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 31981028
Conc: 22.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



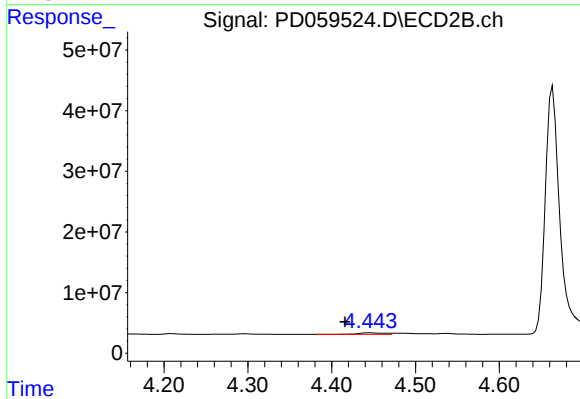
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 21620229
Conc: 10.89 ng/ml



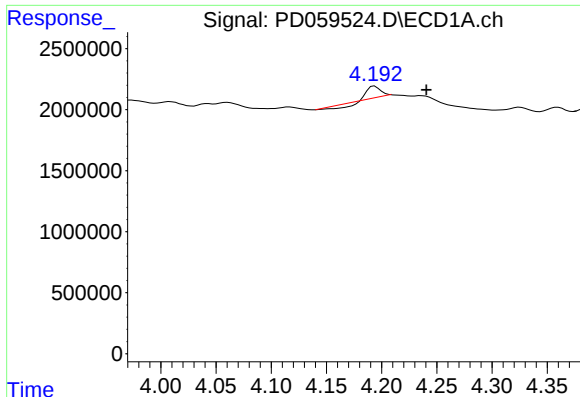
#2 alpha-BHC

R.T.: 3.942 min
Delta R.T.: -0.012 min
Response: 156575
Conc: N.D.



#2 alpha-BHC

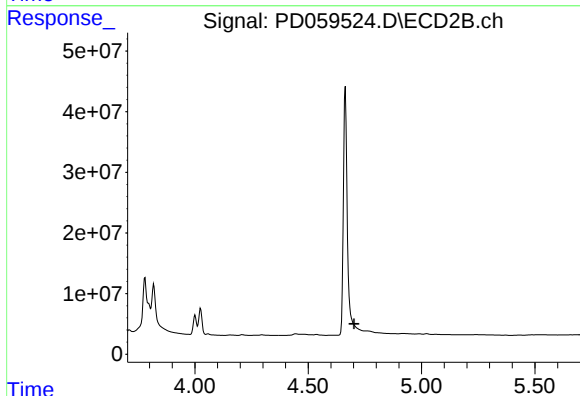
R.T.: 4.445 min
Delta R.T.: 0.028 min
Response: 5128321
Conc: 1.76 ng/ml



#3 gamma-BHC (Lindane)

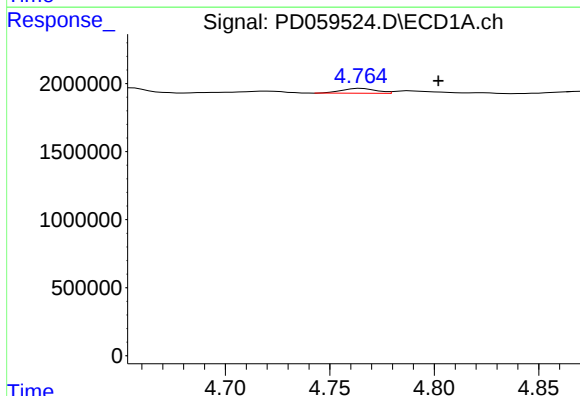
R.T.: 4.194 min
Delta R.T.: -0.047 min
Response: 370014
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



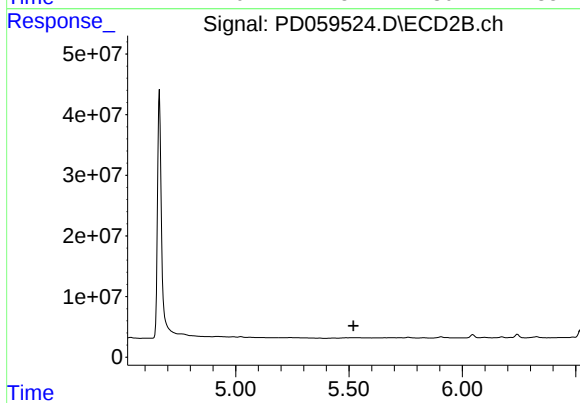
#3 gamma-BHC (Lindane)

R.T.: 4.664 min
Delta R.T.: -0.038 min
Response: -46328611
Conc: N.D.



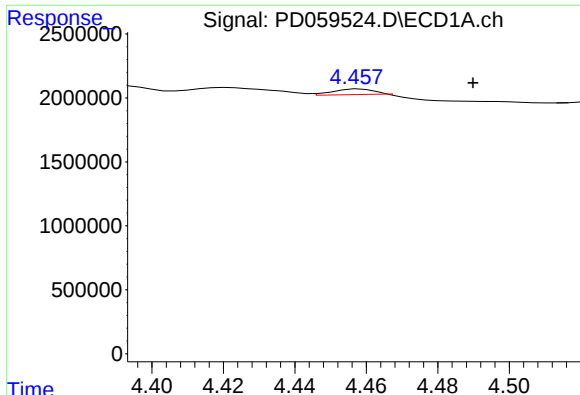
#5 Aldrin

R.T.: 4.765 min
Delta R.T.: -0.037 min
Response: 409406
Conc: 0.22 ng/ml



#5 Aldrin

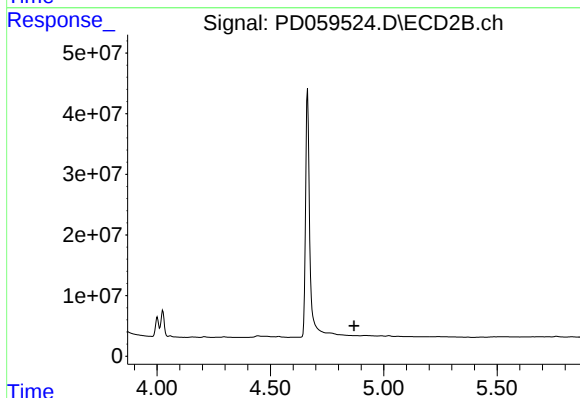
R.T.: 0.000 min
Exp R.T.: 5.520 min
Response: 0
Conc: N.D.



#6 beta-BHC

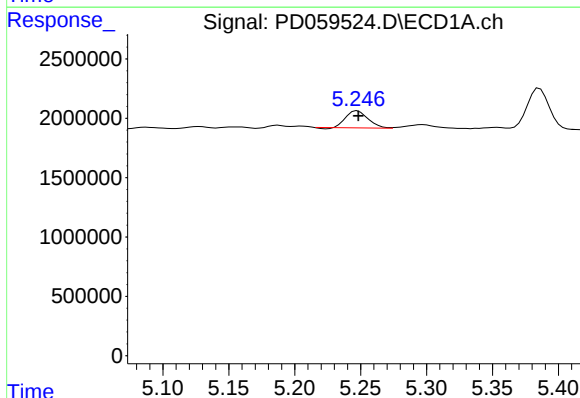
R.T.: 4.458 min
Delta R.T.: -0.031 min
Response: 369829
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



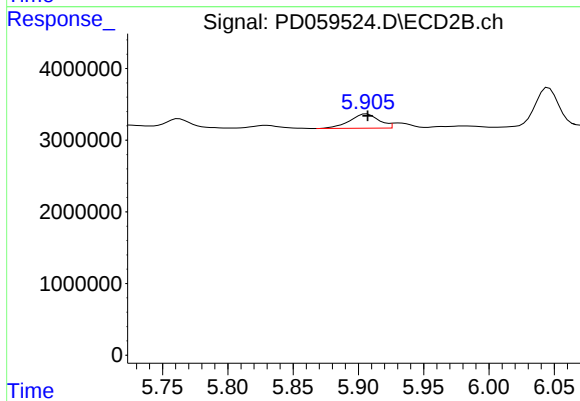
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



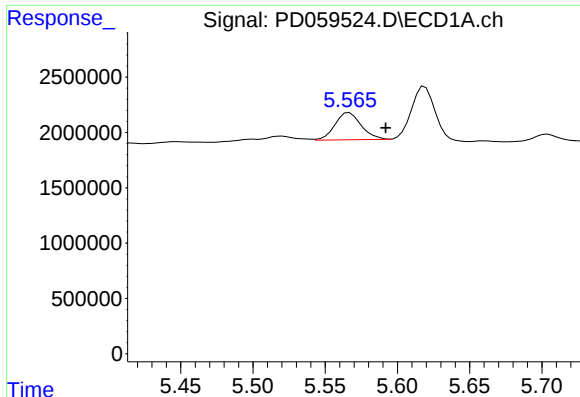
#8 Heptachlor epoxide

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 1667572
Conc: 1.03 ng/ml



#8 Heptachlor epoxide

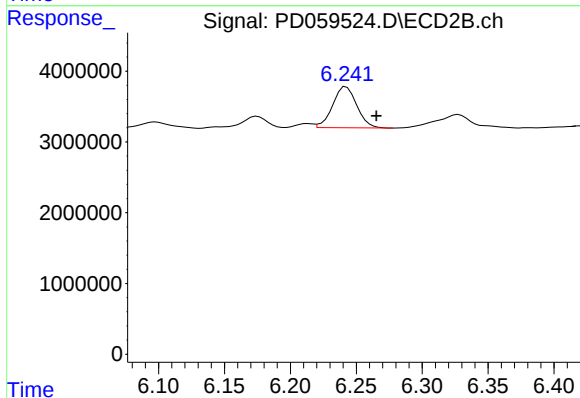
R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 3086468
Conc: 1.37 ng/ml



#9 Endosulfan I

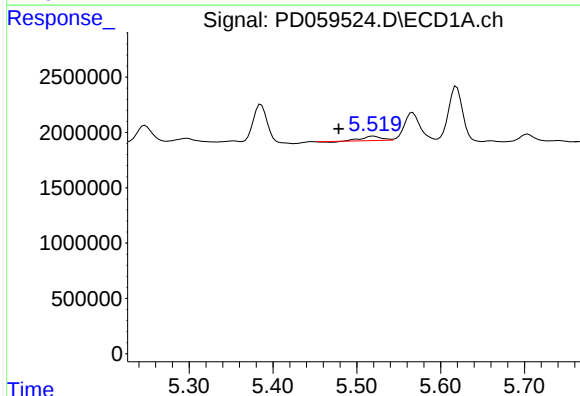
R.T.: 5.567 min
Delta R.T.: -0.025 min
Response: 3089506
Conc: 2.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



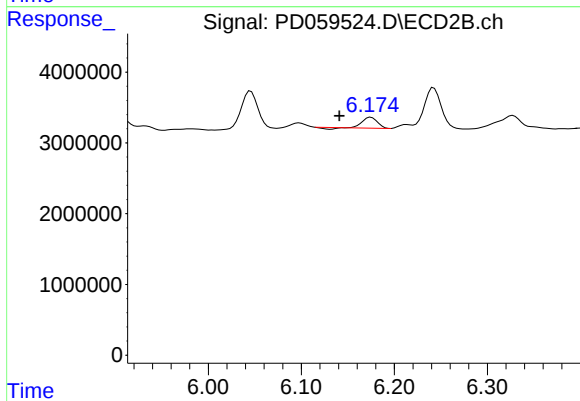
#9 Endosulfan I

R.T.: 6.242 min
Delta R.T.: -0.023 min
Response: 7391303
Conc: 3.62 ng/ml



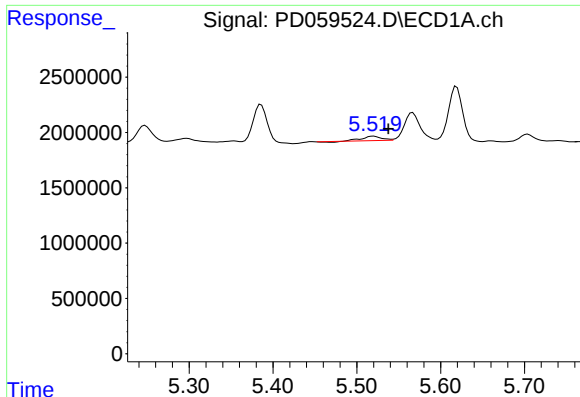
#10 trans-Chlordane

R.T.: 5.520 min
Delta R.T.: 0.041 min
Response: 626493
Conc: 0.39 ng/ml



#10 trans-Chlordane

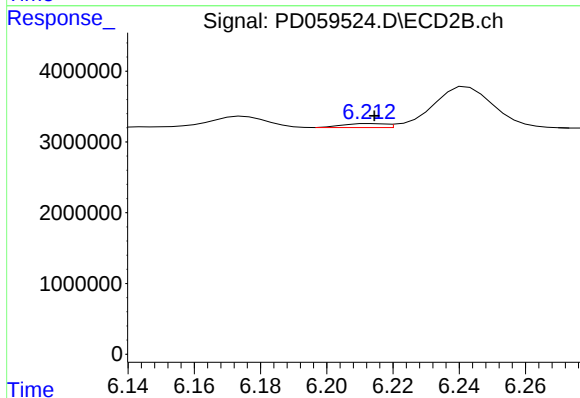
R.T.: 6.175 min
Delta R.T.: 0.034 min
Response: 1576175
Conc: 0.71 ng/ml



#11 cis-Chlordane

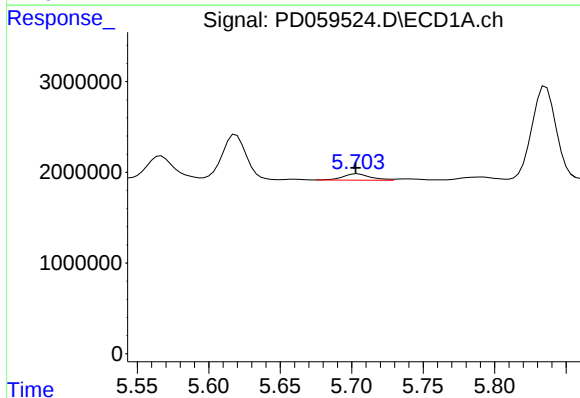
R.T.: 5.520 min
Delta R.T.: -0.018 min
Response: 626493
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



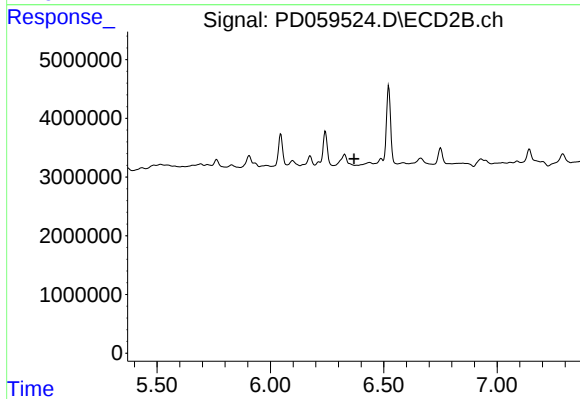
#11 cis-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 498716
Conc: 0.23 ng/ml



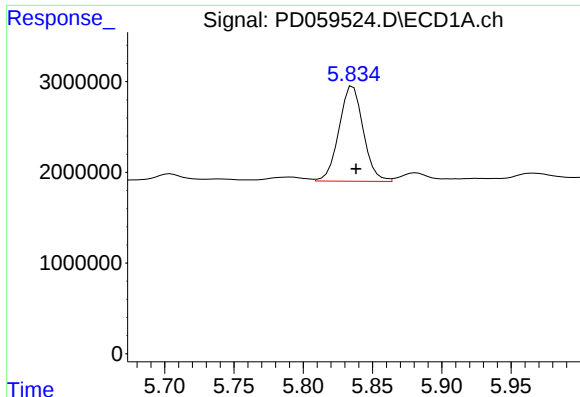
#12 4,4'-DDE

R.T.: 5.704 min
Delta R.T.: 0.001 min
Response: 933005
Conc: 0.61 ng/ml



#12 4,4'-DDE

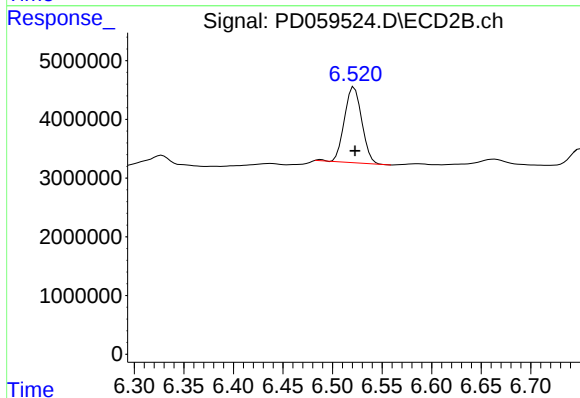
R.T.: 6.328 min
Delta R.T.: -0.042 min
Response: -93897
Conc: N.D.



#13 Dieldrin

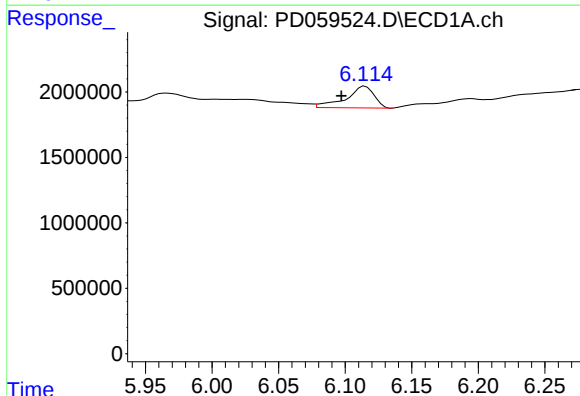
R.T.: 5.836 min
Delta R.T.: -0.002 min
Response: 12772197
Conc: 7.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



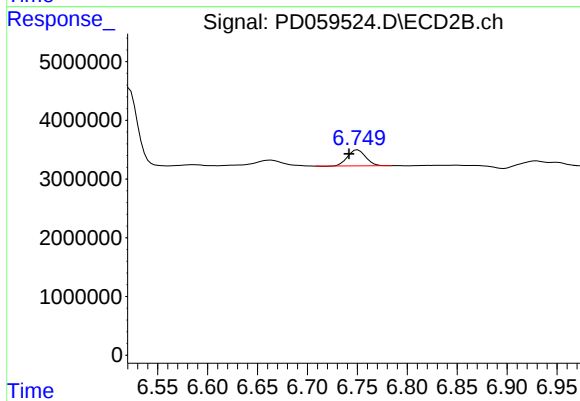
#13 Dieldrin

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 15637811
Conc: 7.01 ng/ml



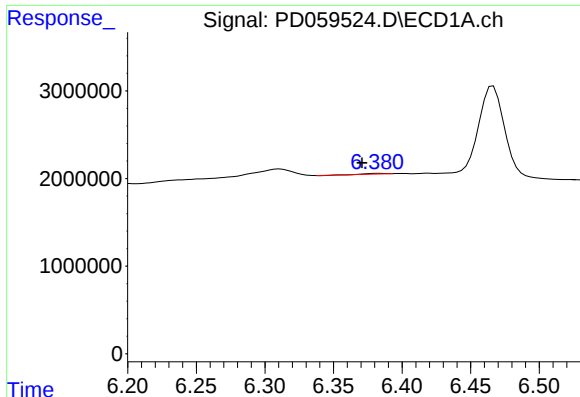
#14 Endrin

R.T.: 6.115 min
Delta R.T.: 0.018 min
Response: 2442379
Conc: 2.07 ng/ml



#14 Endrin

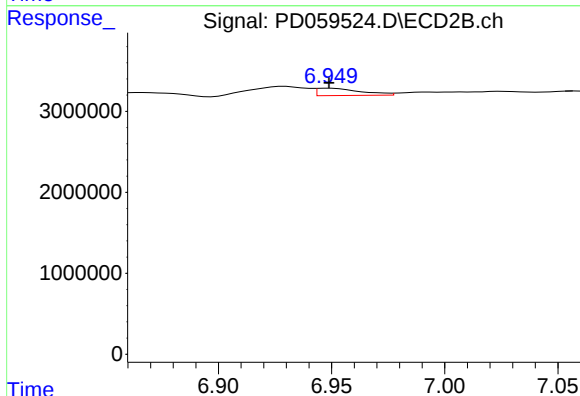
R.T.: 6.750 min
Delta R.T.: 0.009 min
Response: 3441148
Conc: 2.22 ng/ml



#15 Endosulfan II

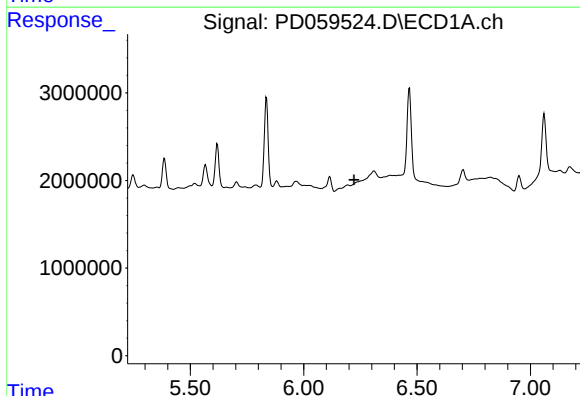
R.T.: 6.383 min
Delta R.T.: 0.012 min
Response: 62110
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



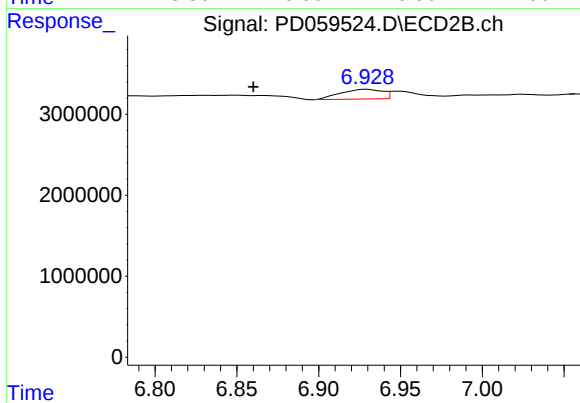
#15 Endosulfan II

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 1209085
Conc: 0.67 ng/ml



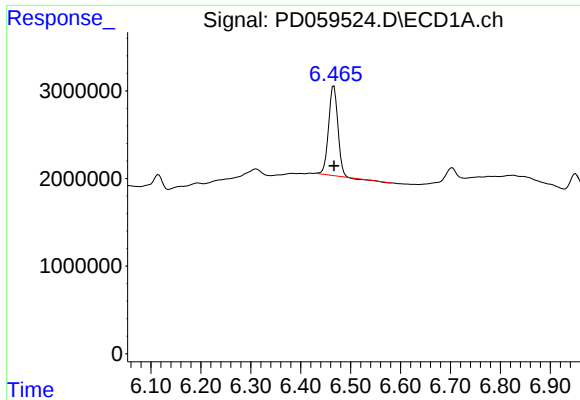
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.222 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

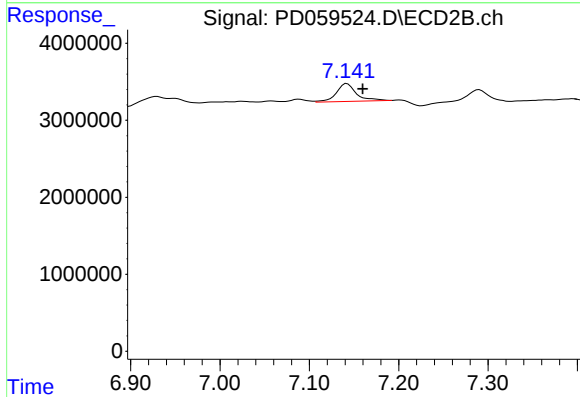
R.T.: 6.929 min
Delta R.T.: 0.069 min
Response: 2133888
Conc: 1.23 ng/ml



#17 4,4'-DDT

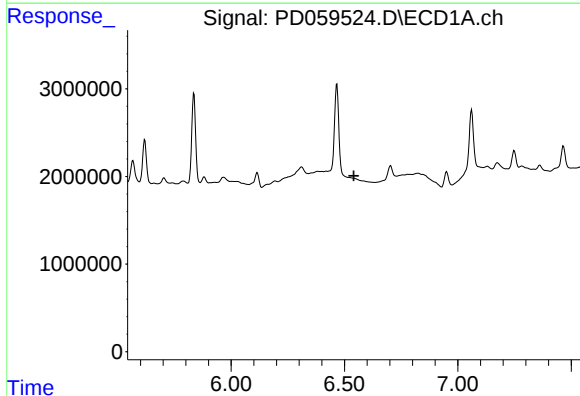
R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 13016186
Conc: 9.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



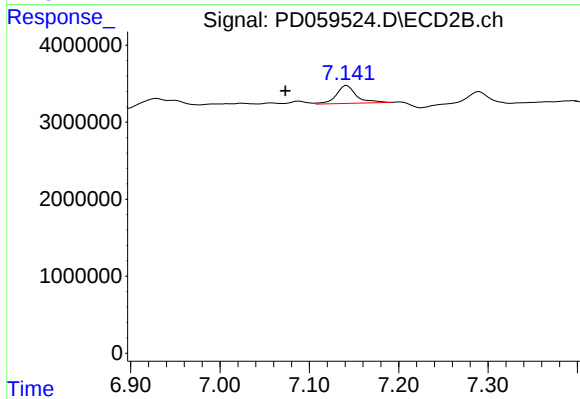
#17 4,4'-DDT

R.T.: 7.142 min
Delta R.T.: -0.017 min
Response: 3580088
Conc: 2.23 ng/ml



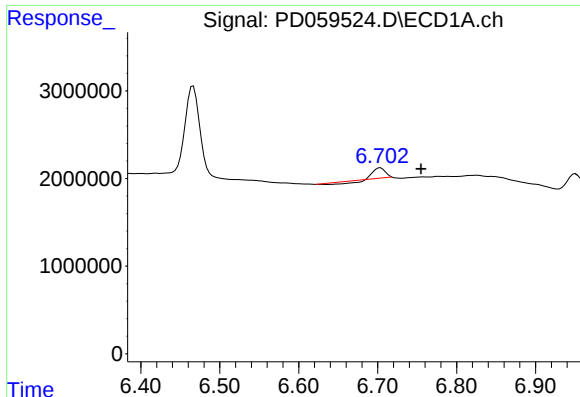
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.541 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

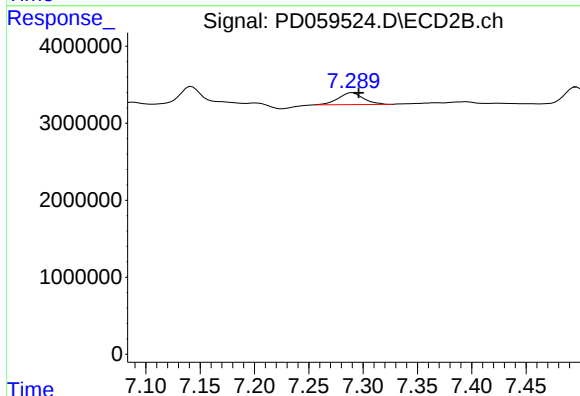
R.T.: 7.142 min
Delta R.T.: 0.069 min
Response: 3580088
Conc: 2.45 ng/ml



#19 Endosulfan Sulfate

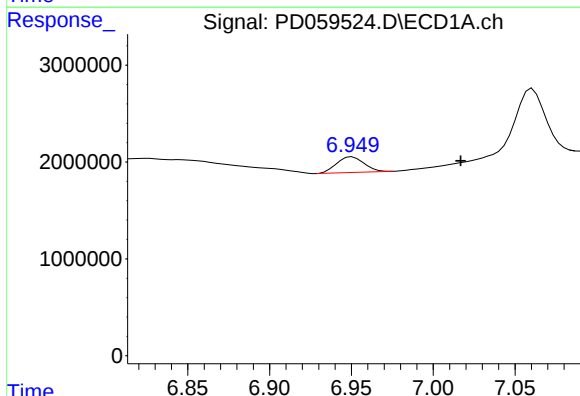
R.T.: 6.704 min
Delta R.T.: -0.052 min
Response: 739533
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



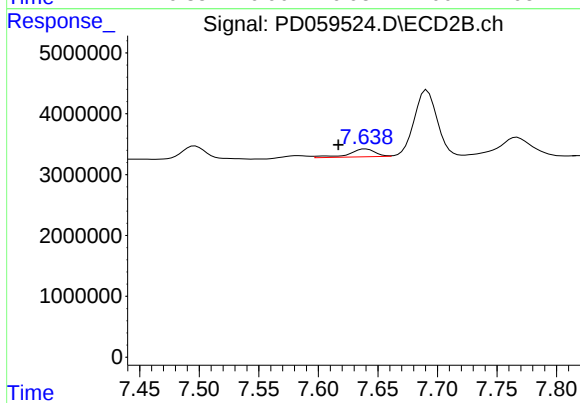
#19 Endosulfan Sulfate

R.T.: 7.290 min
Delta R.T.: -0.006 min
Response: 2490580
Conc: 1.39 ng/ml



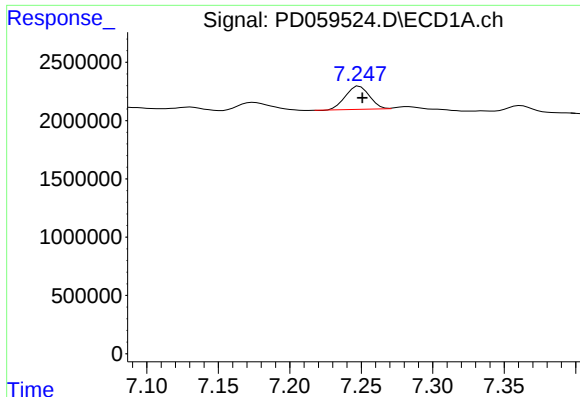
#20 Methoxychlor

R.T.: 6.950 min
Delta R.T.: -0.066 min
Response: 1890910
Conc: 3.08 ng/ml



#20 Methoxychlor

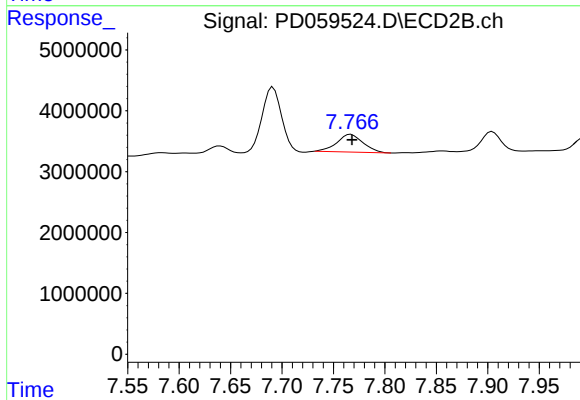
R.T.: 7.640 min
Delta R.T.: 0.023 min
Response: 2018155
Conc: 2.43 ng/ml



#21 Endrin ketone

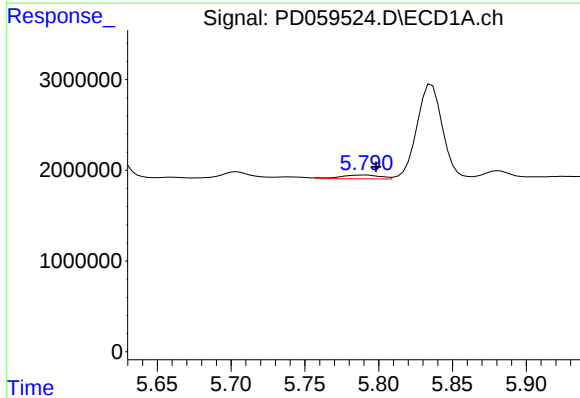
R.T.: 7.249 min
Delta R.T.: -0.002 min
Response: 2325061
Conc: 1.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



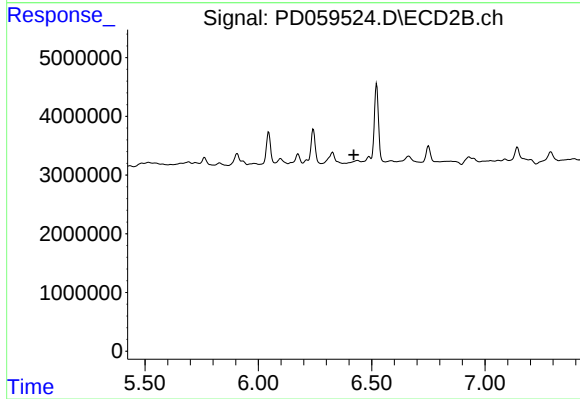
#21 Endrin ketone

R.T.: 7.767 min
Delta R.T.: -0.001 min
Response: 5128908
Conc: 2.85 ng/ml



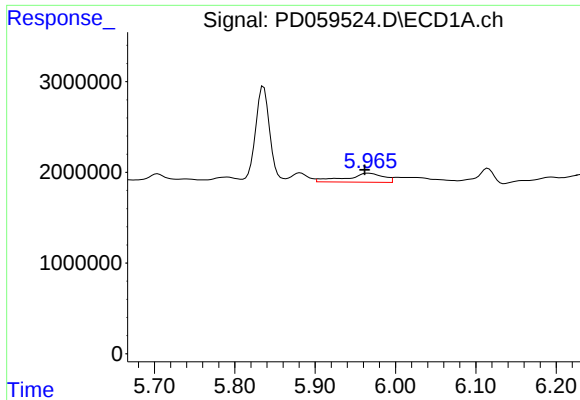
#22 Toxaphene-1

R.T.: 5.791 min
Delta R.T.: -0.007 min
Response: 786863
Conc: 79.51 ng/ml



#22 Toxaphene-1

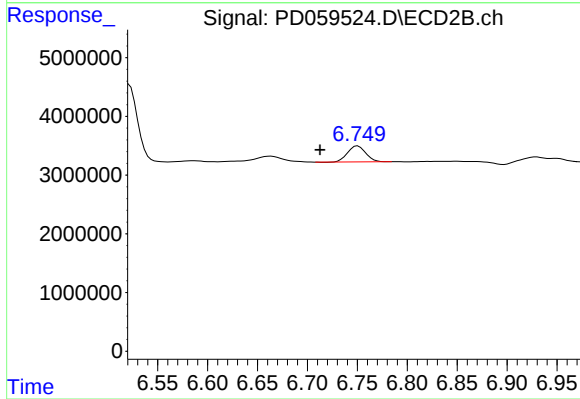
R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

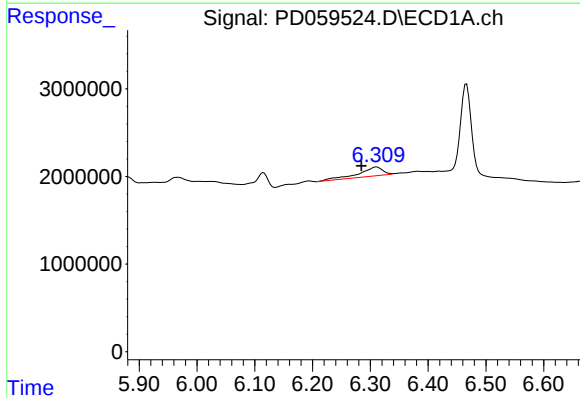
R.T.: 5.967 min
Delta R.T.: 0.005 min
Response: 3248306
Conc: 338.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



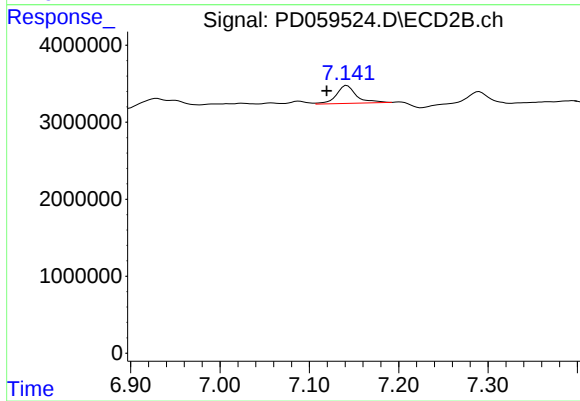
#23 Toxaphene-2

R.T.: 6.750 min
Delta R.T.: 0.038 min
Response: 3441148
Conc: 272.73 ng/ml



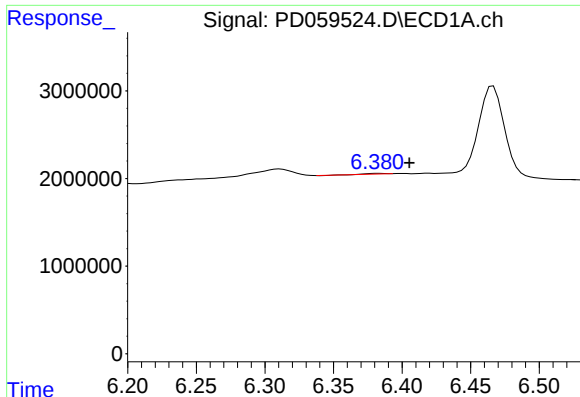
#24 Toxaphene-3

R.T.: 6.311 min
Delta R.T.: 0.026 min
Response: 2991576
Conc: 277.29 ng/ml



#24 Toxaphene-3

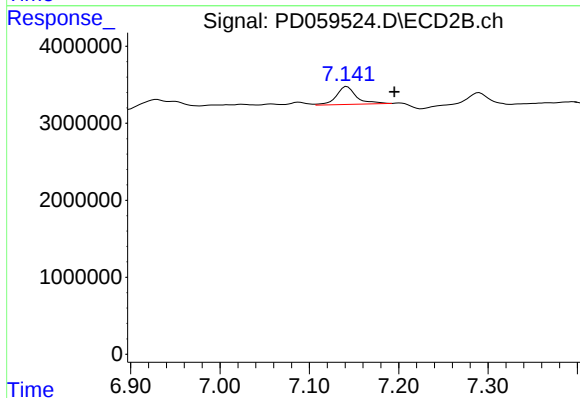
R.T.: 7.142 min
Delta R.T.: 0.023 min
Response: 3580088
Conc: 206.32 ng/ml



#25 Toxaphene-4

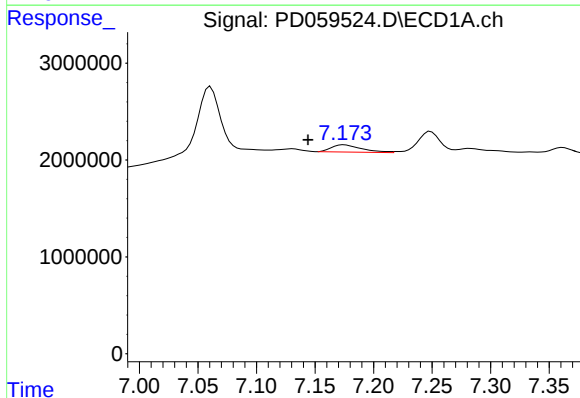
R.T.: 6.383 min
Delta R.T.: -0.023 min
Response: 62110
Conc: 2.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



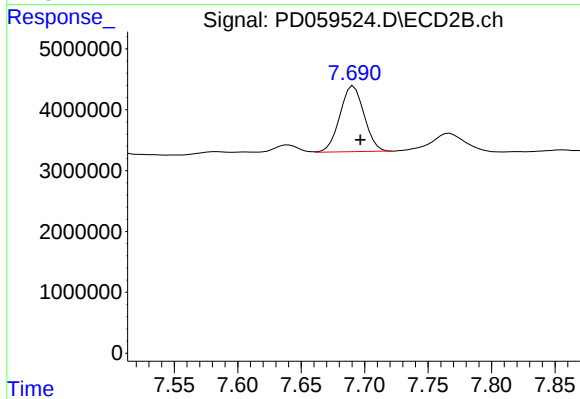
#25 Toxaphene-4

R.T.: 7.142 min
Delta R.T.: -0.053 min
Response: 3580088
Conc: 77.16 ng/ml



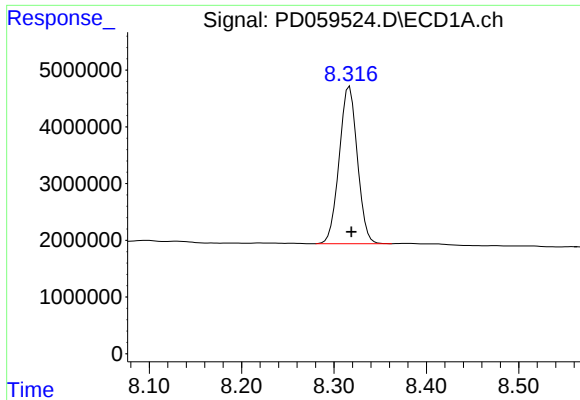
#26 Toxaphene-5

R.T.: 7.175 min
Delta R.T.: 0.031 min
Response: 1320863
Conc: 58.24 ng/ml



#26 Toxaphene-5

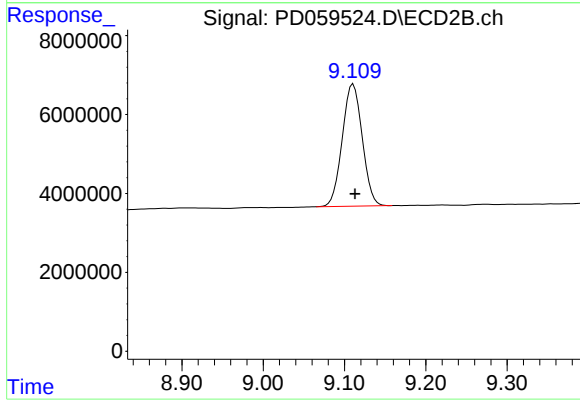
R.T.: 7.691 min
Delta R.T.: -0.005 min
Response: 14354670
Conc: 665.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 37818260
Conc: 35.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.002 min
Response: 52806166
Conc: 35.49 ng/ml