

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086574.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 04:38
 Operator : AR\AJ
 Sample : INDB318
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 06:48:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

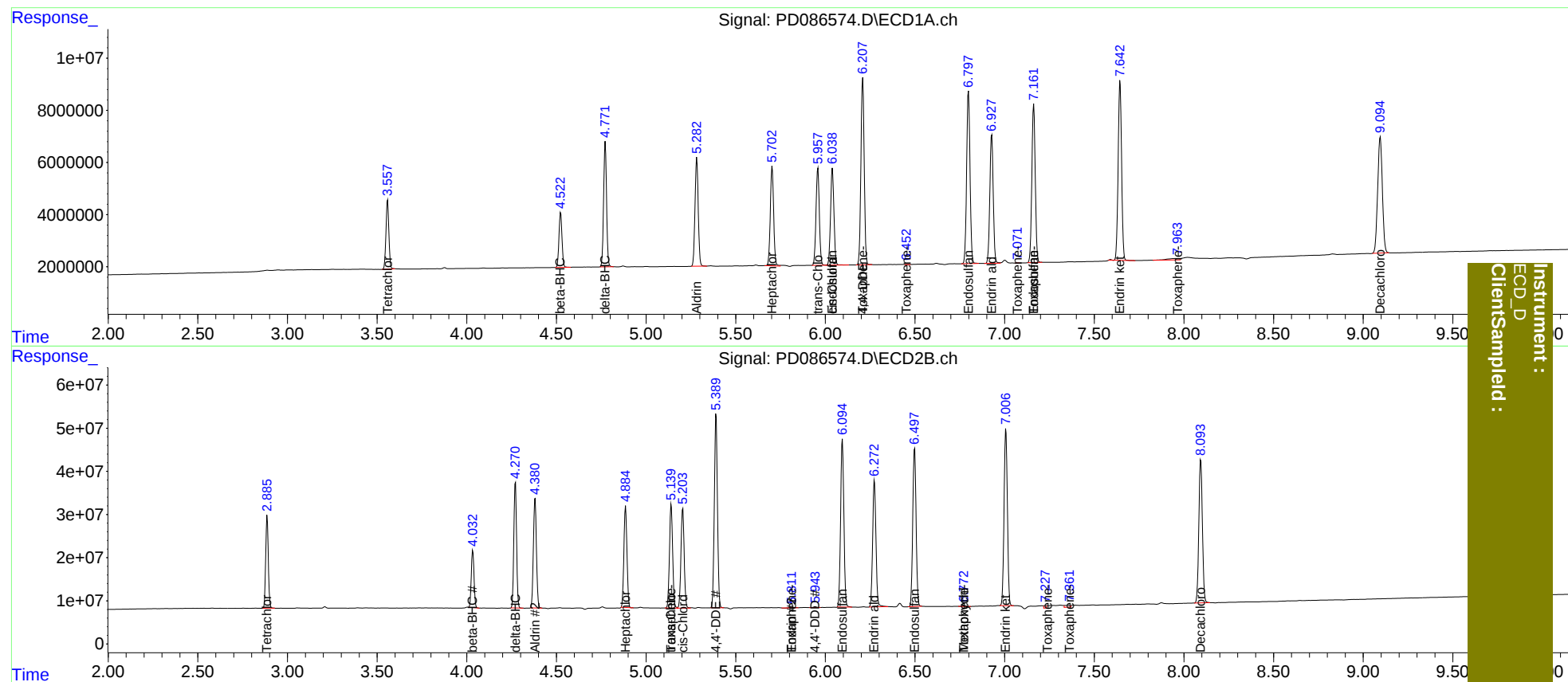
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.887	29945258	217.6E6	22.745	23.459
27)	SA Decachlor...	9.095	8.094	81077313	458.7E6	45.225	48.506
Target Compounds							
2)	A alpha-BHC	4.019	3.393	64550	808017	<MDL	<MDL #
3)	MA gamma-BHC...	4.340	3.739	41687	522524	<MDL	<MDL #
4)	MA Heptachlor	4.938	0.000	85016	0	<MDL	N.D. #
5)	MB Aldrin	5.283	4.381	51855882	300.6E6	21.395	22.160
6)	B beta-BHC	4.524	4.034	24549136	140.3E6	22.105	22.377
7)	B delta-BHC	4.773	4.271	54804434	311.2E6	21.171	22.180
8)	B Heptachlo...	5.703	4.886	49263350	276.1E6	21.557	22.015
9)	A Endosulfan I	6.040f	5.253	48542289	947645	23.965	<MDL #
10)	B trans-Chl...	5.958	5.140	48084930	295.6E6	21.792	22.471
11)	B cis-Chlor...	6.040	5.205	48542289	287.8E6	21.954	22.656
12)	B 4,4'-DDE	6.209	5.391	91079356	541.4E6	42.642	44.155
13)	MA Dieldrin	6.363	5.525	58768	461146	<MDL	<MDL #
14)	MA Endrin	6.523f	5.813	85355	1151095	<MDL	0.102 #
15)	B Endosulfa...	6.798	6.095	86888774	490.9E6	43.343	44.498
16)	A 4,4'-DDD	6.722	5.944	139026	2505711	<MDL	0.255 #
17)	MA 4,4'-DDT	7.041	6.214	41692	842229	<MDL	<MDL #
18)	B Endrin al...	6.928	6.274	65272287	375.6E6	43.756	45.254
19)	B Endosulfa...	7.162	6.498	79758892	473.5E6	43.269	44.917
20)	A Methoxychlor	0.000	6.773	0	1212445	N.D.	0.255
21)	B Endrin ke...	7.644	7.007	91832183	528.3E6	44.563	46.168
22)	Toxaphene-1	6.209f	5.140	91079356	295.6E6	6568.680	4503.464 #
23)	Toxaphene-2	6.455	5.813f	40310	1151095	2.030	16.429 #
24)	Toxaphene-3	7.074	6.773	16998	1212445	0.318	5.276 #
25)	Toxaphene-4	7.162	7.229	79758892	4845570	2007.878	29.856 #
26)	Toxaphene-5	7.964	7.364	2895316	9733681	102.015	83.228

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

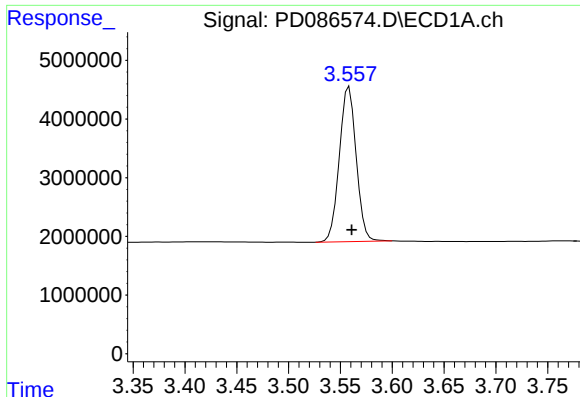
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086574.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 04:38
Operator : AR\AJ
Sample : INDB318
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 06:48:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



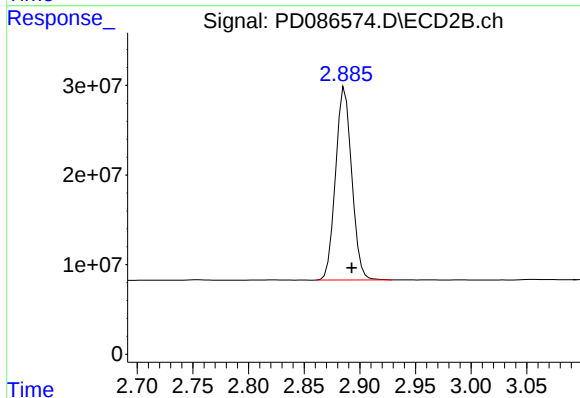
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

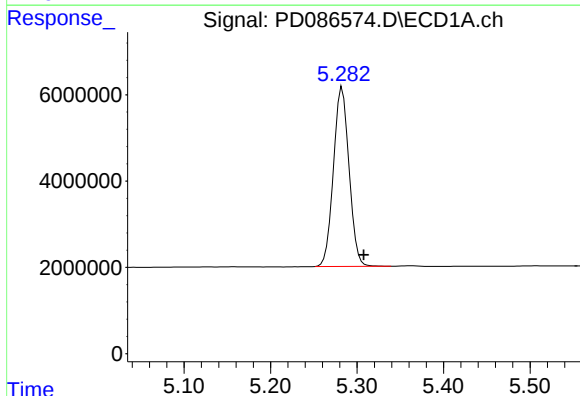
R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 29945258
Conc: 22.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



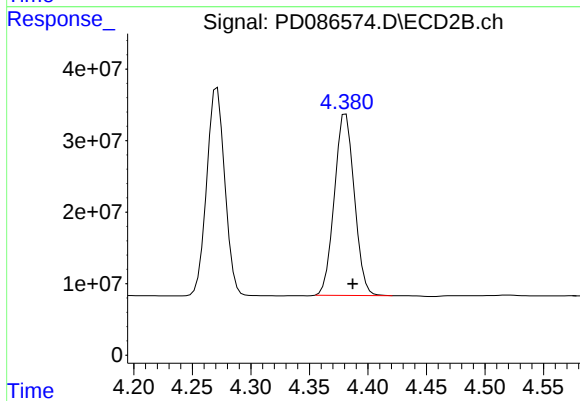
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 217603738
Conc: 23.46 ng/ml



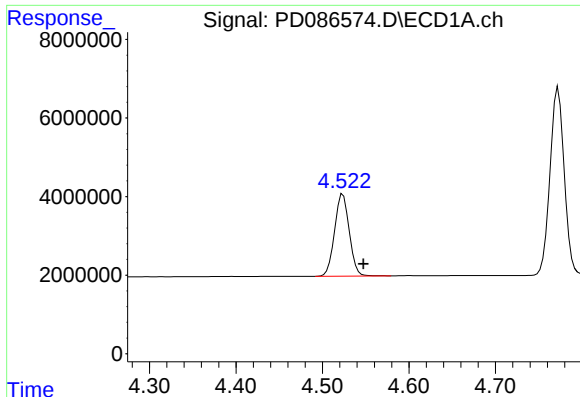
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: -0.025 min
Response: 51855882
Conc: 21.40 ng/ml



#5 Aldrin

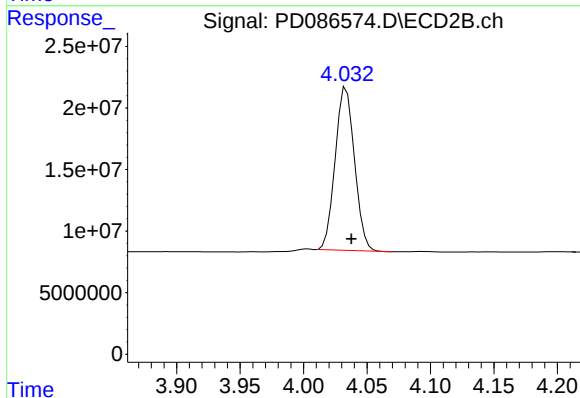
R.T.: 4.381 min
Delta R.T.: -0.006 min
Response: 300642641
Conc: 22.16 ng/ml



#6 beta-BHC

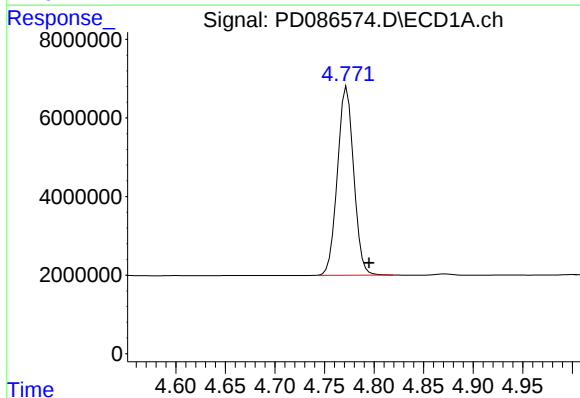
R.T.: 4.524 min
Delta R.T.: -0.024 min
Response: 24549136
Conc: 22.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



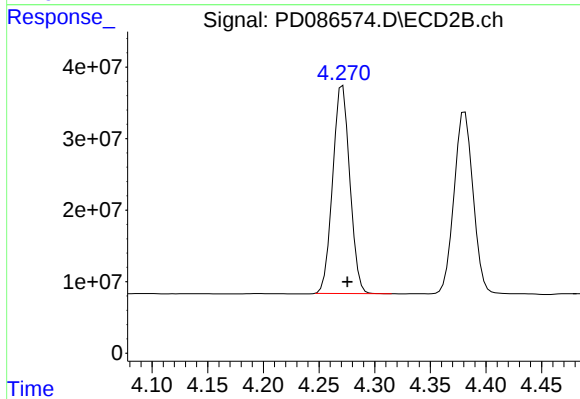
#6 beta-BHC

R.T.: 4.034 min
Delta R.T.: -0.004 min
Response: 140302287
Conc: 22.38 ng/ml



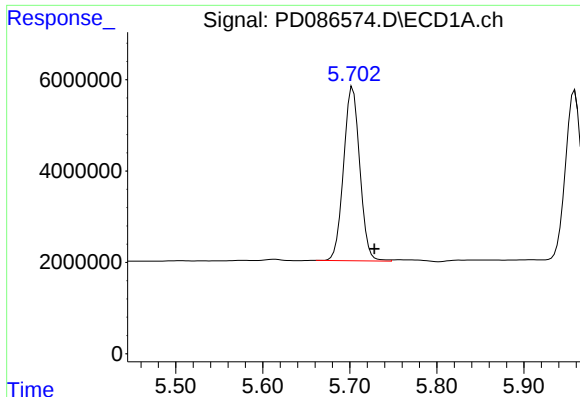
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: -0.022 min
Response: 54804434
Conc: 21.17 ng/ml



#7 delta-BHC

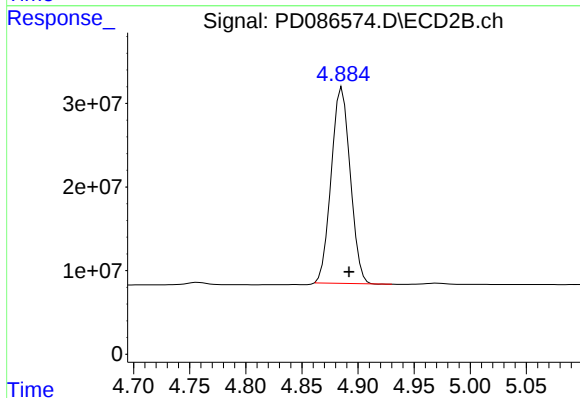
R.T.: 4.271 min
Delta R.T.: -0.004 min
Response: 311223409
Conc: 22.18 ng/ml



#8 Heptachlor epoxide

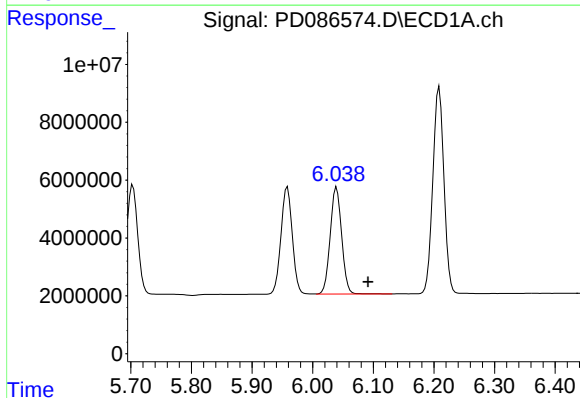
R.T.: 5.703 min
Delta R.T.: -0.025 min
Response: 49263350
Conc: 21.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



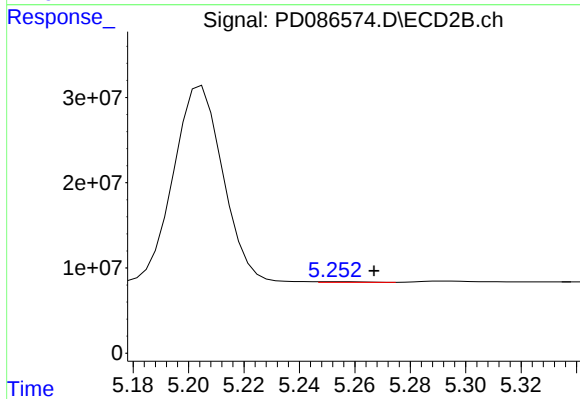
#8 Heptachlor epoxide

R.T.: 4.886 min
Delta R.T.: -0.006 min
Response: 276065535
Conc: 22.02 ng/ml



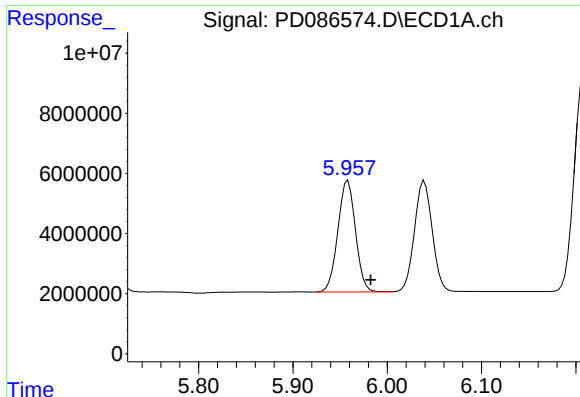
#9 Endosulfan I

R.T.: 6.040 min
Delta R.T.: -0.052 min
Response: 48542289
Conc: 23.97 ng/ml



#9 Endosulfan I

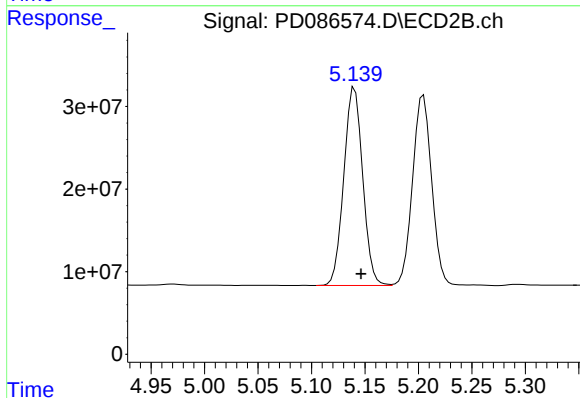
R.T.: 5.253 min
Delta R.T.: -0.014 min
Response: 947645
Conc: N.D.



#10 trans-Chlordane

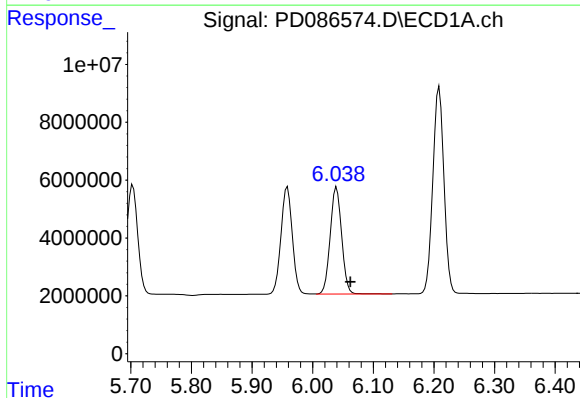
R.T.: 5.958 min
Delta R.T.: -0.024 min
Response: 48084930
Conc: 21.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



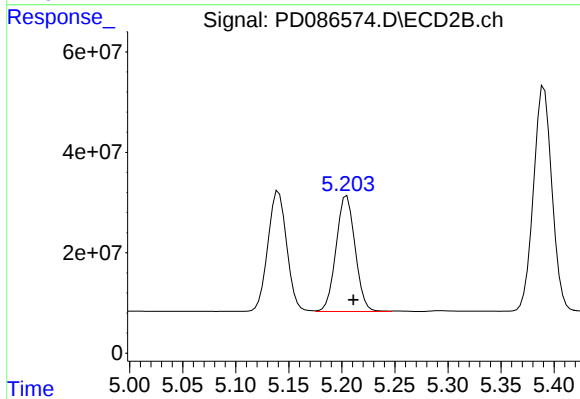
#10 trans-Chlordane

R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 295594155
Conc: 22.47 ng/ml



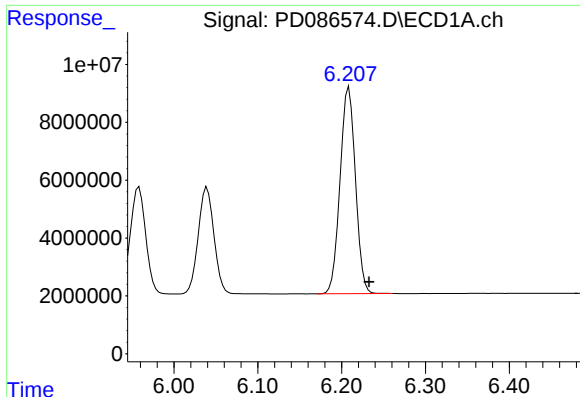
#11 cis-Chlordane

R.T.: 6.040 min
Delta R.T.: -0.023 min
Response: 48542289
Conc: 21.95 ng/ml



#11 cis-Chlordane

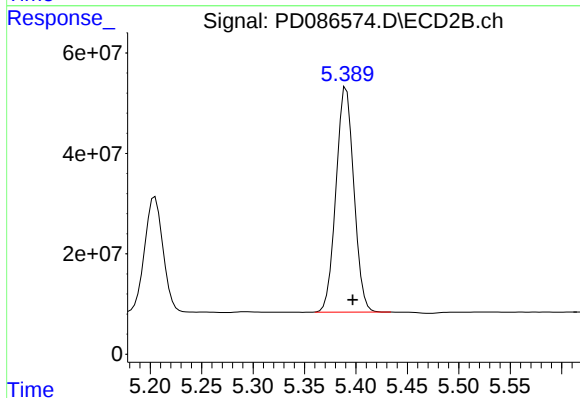
R.T.: 5.205 min
Delta R.T.: -0.006 min
Response: 287753254
Conc: 22.66 ng/ml



#12 4,4'-DDE

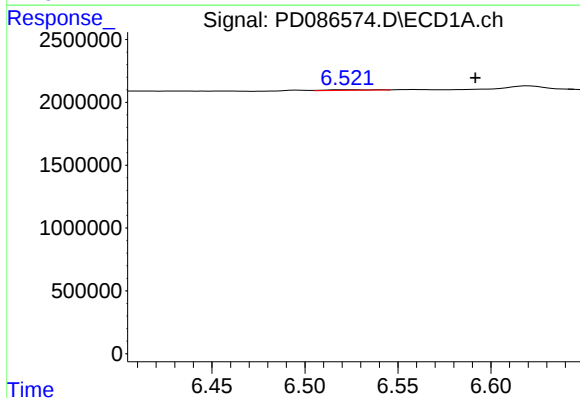
R.T.: 6.209 min
Delta R.T.: -0.024 min
Response: 91079356
Conc: 42.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



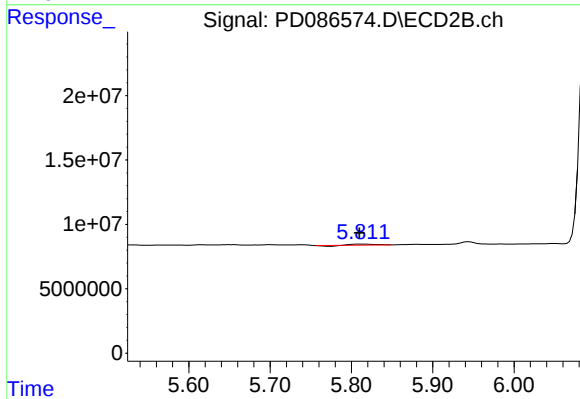
#12 4,4'-DDE

R.T.: 5.391 min
Delta R.T.: -0.006 min
Response: 541395387
Conc: 44.15 ng/ml



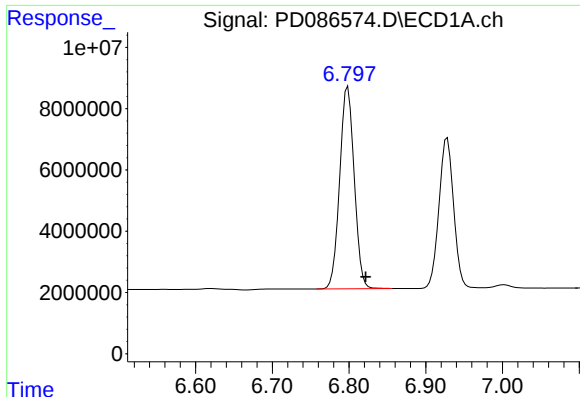
#14 Endrin

R.T.: 6.523 min
Delta R.T.: -0.069 min
Response: 85355
Conc: N.D.



#14 Endrin

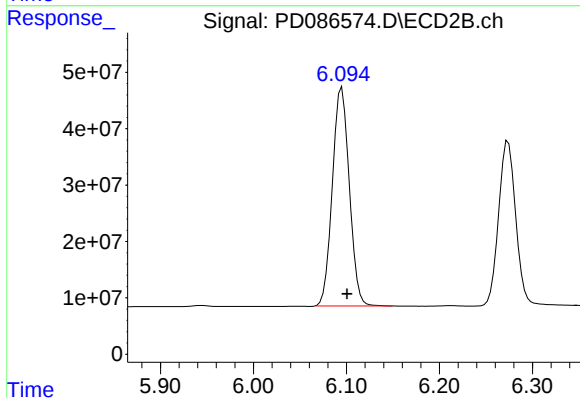
R.T.: 5.813 min
Delta R.T.: 0.004 min
Response: 1151095
Conc: 0.10 ng/ml



#15 Endosulfan II

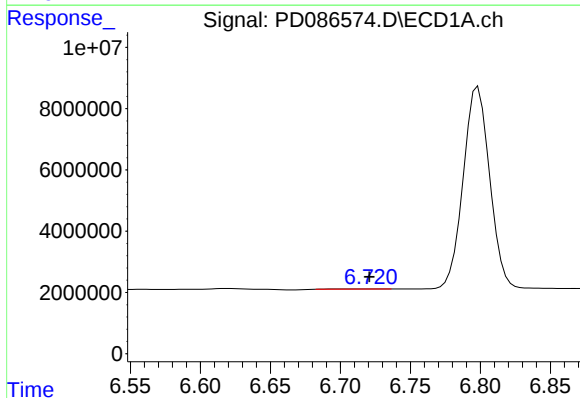
R.T.: 6.798 min
Delta R.T.: -0.023 min
Response: 86888774
Conc: 43.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



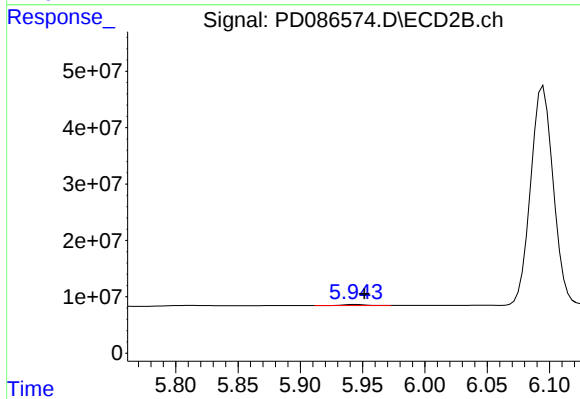
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: -0.006 min
Response: 490938233
Conc: 44.50 ng/ml



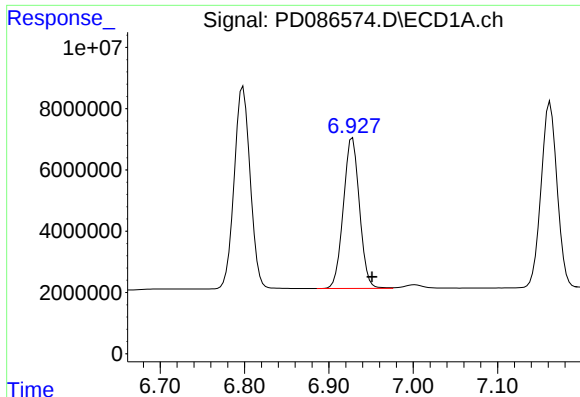
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 139026
Conc: N.D.



#16 4,4'-DDD

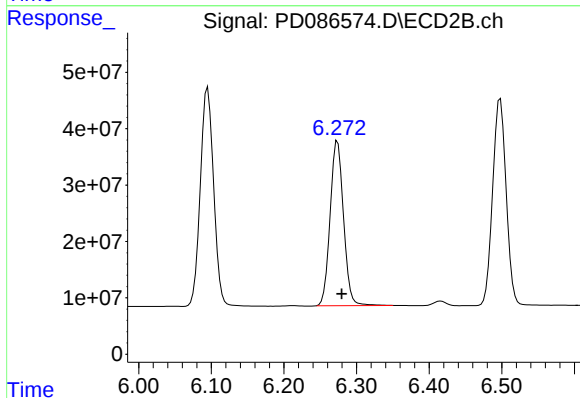
R.T.: 5.944 min
Delta R.T.: -0.008 min
Response: 2505711
Conc: 0.26 ng/ml



#18 Endrin aldehyde

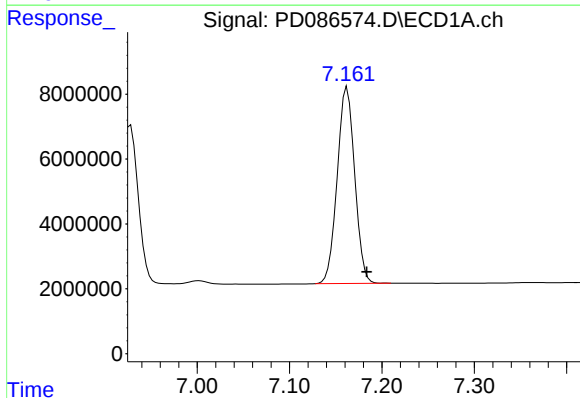
R.T.: 6.928 min
Delta R.T.: -0.023 min
Response: 65272287
Conc: 43.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



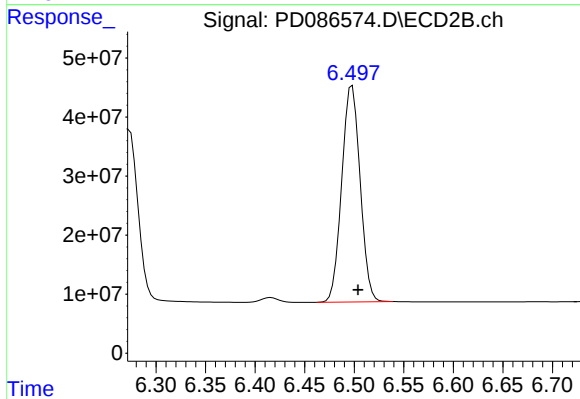
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 375648703
Conc: 45.25 ng/ml



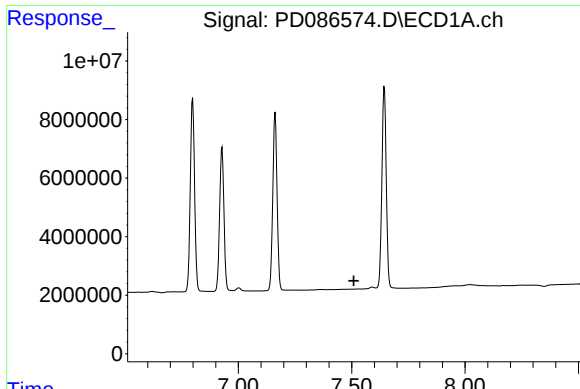
#19 Endosulfan Sulfate

R.T.: 7.162 min
Delta R.T.: -0.021 min
Response: 79758892
Conc: 43.27 ng/ml



#19 Endosulfan Sulfate

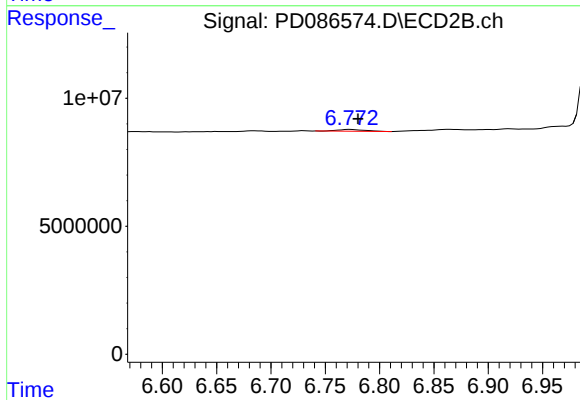
R.T.: 6.498 min
Delta R.T.: -0.006 min
Response: 473492392
Conc: 44.92 ng/ml



#20 Methoxychlor

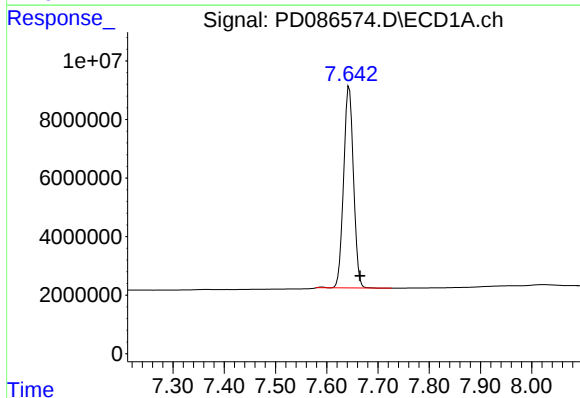
R.T.: 0.000 min
Exp R.T.: 7.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



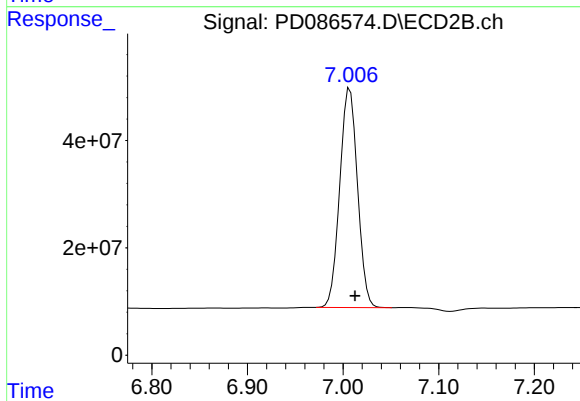
#20 Methoxychlor

R.T.: 6.773 min
Delta R.T.: -0.007 min
Response: 1212445
Conc: 0.26 ng/ml



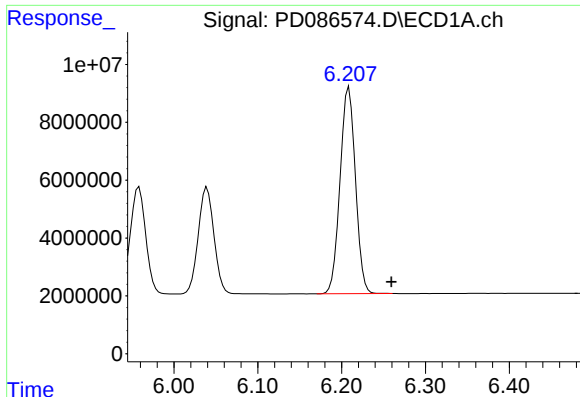
#21 Endrin ketone

R.T.: 7.644 min
Delta R.T.: -0.021 min
Response: 91832183
Conc: 44.56 ng/ml



#21 Endrin ketone

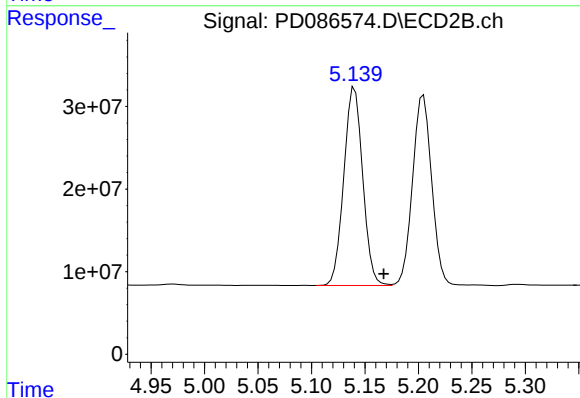
R.T.: 7.007 min
Delta R.T.: -0.006 min
Response: 528291391
Conc: 46.17 ng/ml



#22 Toxaphene-1

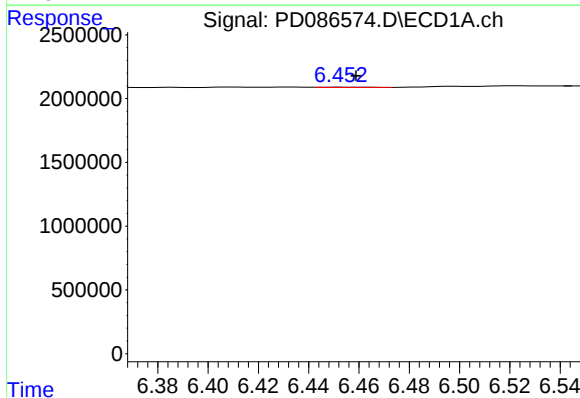
R.T.: 6.209 min
Delta R.T.: -0.051 min
Response: 91079356
Conc: 6568.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



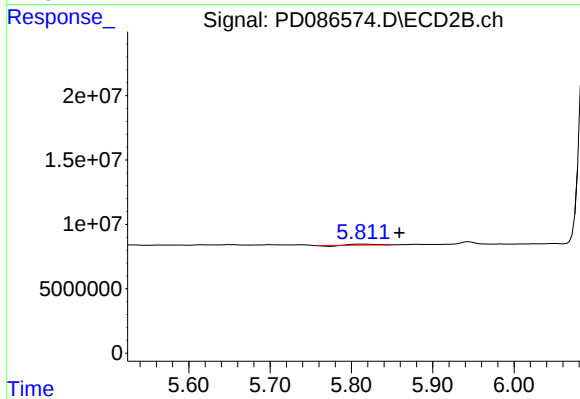
#22 Toxaphene-1

R.T.: 5.140 min
Delta R.T.: -0.027 min
Response: 295594155
Conc: 4503.46 ng/ml



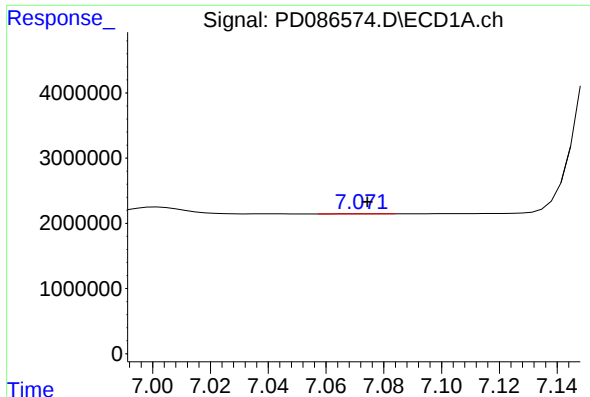
#23 Toxaphene-2

R.T.: 6.455 min
Delta R.T.: -0.004 min
Response: 40310
Conc: 2.03 ng/ml



#23 Toxaphene-2

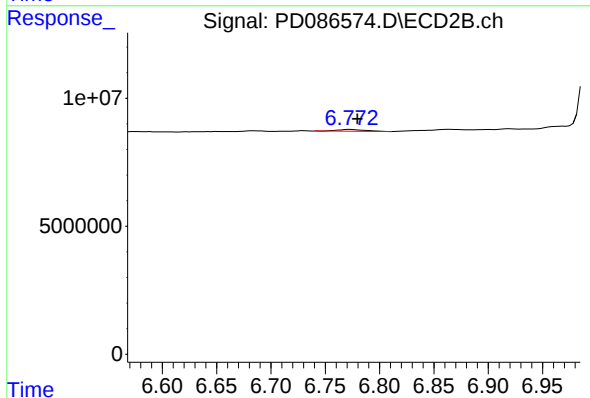
R.T.: 5.813 min
Delta R.T.: -0.045 min
Response: 1151095
Conc: 16.43 ng/ml



#24 Toxaphene-3

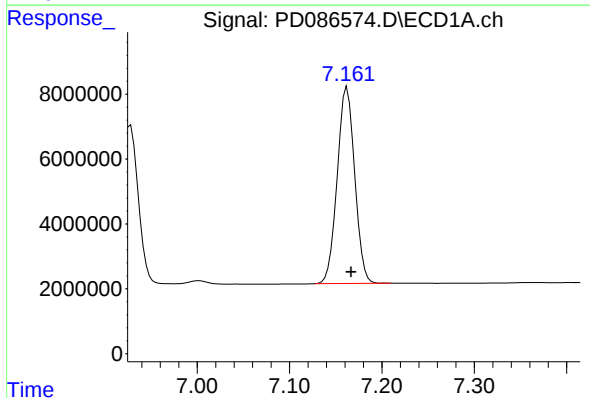
R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 16998
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



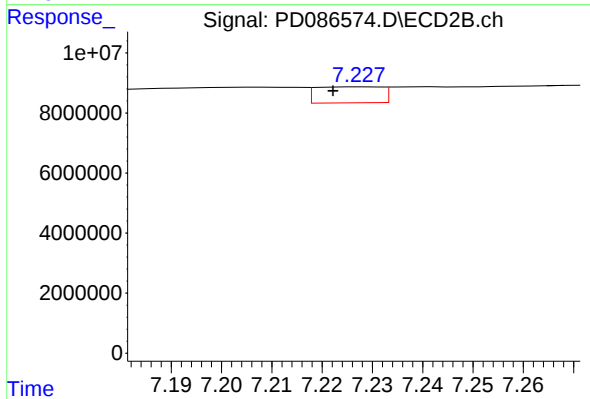
#24 Toxaphene-3

R.T.: 6.773 min
Delta R.T.: -0.006 min
Response: 1212445
Conc: 5.28 ng/ml



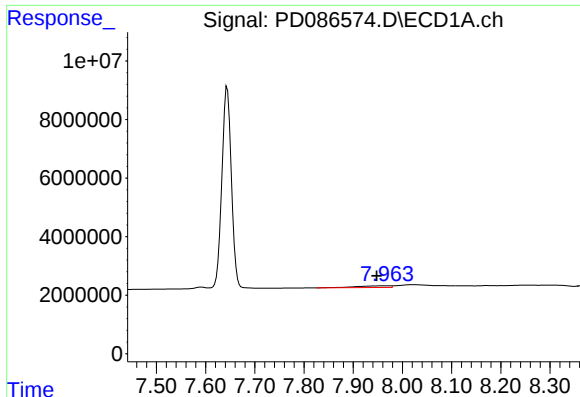
#25 Toxaphene-4

R.T.: 7.162 min
Delta R.T.: -0.004 min
Response: 79758892
Conc: 2007.88 ng/ml



#25 Toxaphene-4

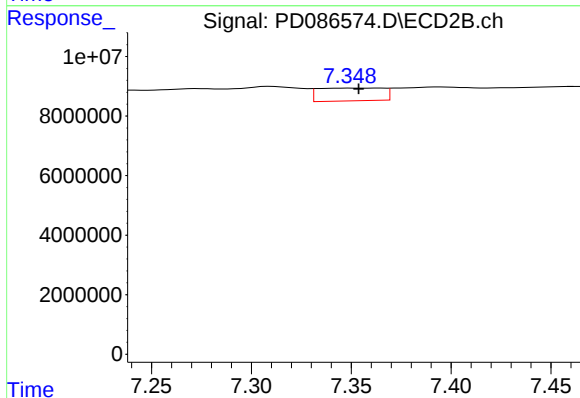
R.T.: 7.229 min
Delta R.T.: 0.006 min
Response: 4845570
Conc: 29.86 ng/ml



#26 Toxaphene-5

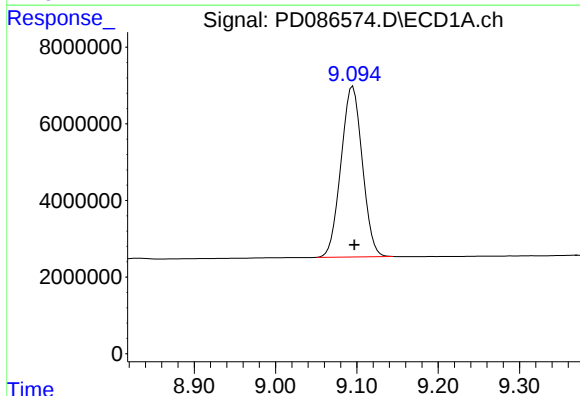
R.T.: 7.964 min
Delta R.T.: 0.016 min
Response: 2895316
Conc: 102.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



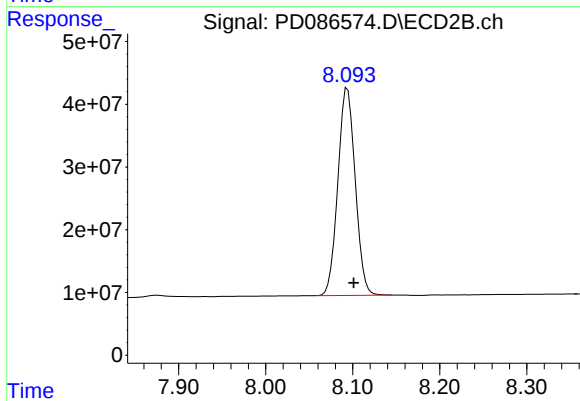
#26 Toxaphene-5

R.T.: 7.364 min
Delta R.T.: 0.010 min
Response: 9733681
Conc: 83.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.002 min
Response: 81077313
Conc: 45.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.007 min
Response: 458668397
Conc: 48.51 ng/ml