

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112422\
 Data File : PD073211.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2022 16:13
 Operator : AR\AJ
 Sample : N5568-05
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 01:08:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 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

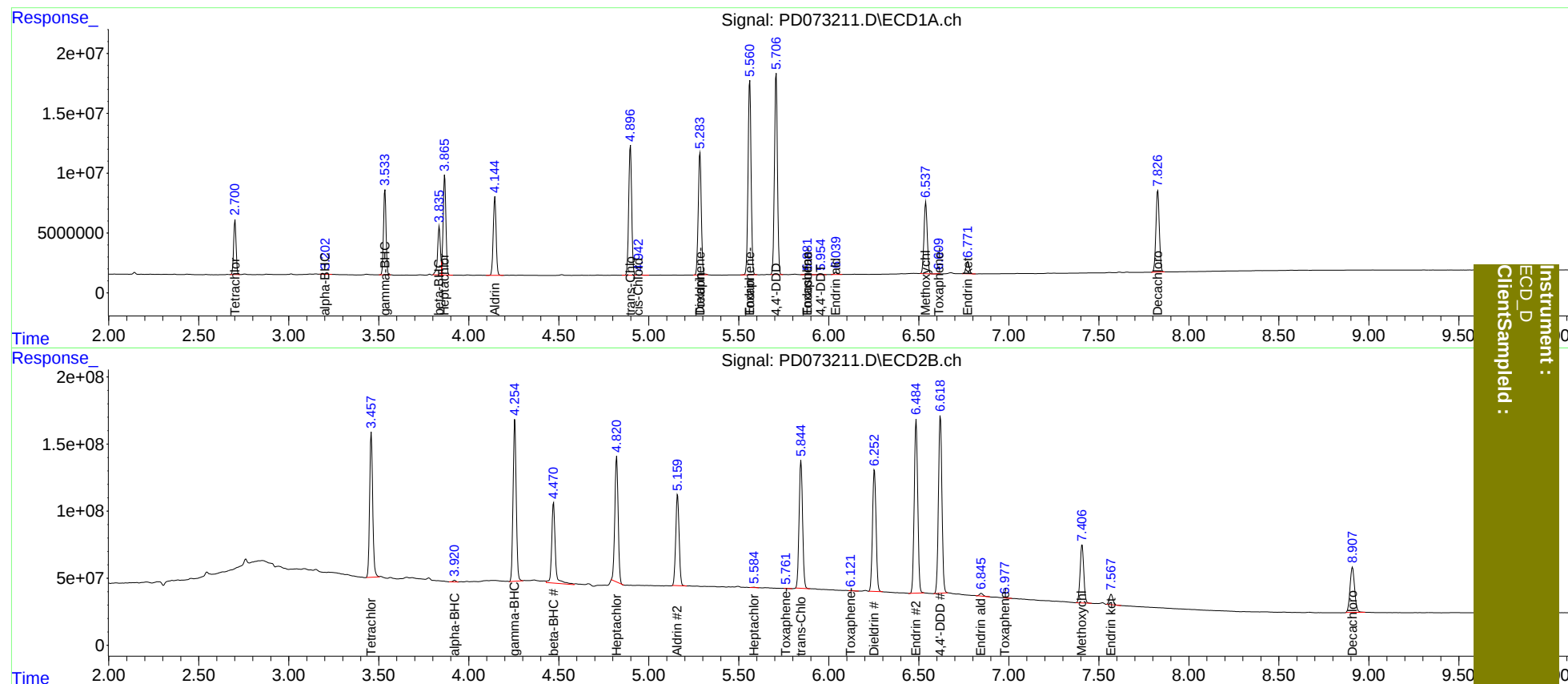
System Monitoring Compounds							
1)	SA Tetrachlo...	2.702	3.458	43442085	1279.9E6	18.116	19.593
27)	SA Decachlor...	7.828	8.909	88958562	596.4E6	38.985	40.303
Target Compounds							
2)	A alpha-BHC	3.203	3.921	463105	13949483	0.127	0.160 #
3)	MA gamma-BHC...	3.534	4.256	70166833	1464.2E6	21.143	21.579
4)	MA Heptachlor	3.866	4.822	90433161	1198.1E6	27.069	26.090
5)	MB Aldrin	4.145	5.160	72748031	892.4E6	21.588	22.220
6)	B beta-BHC	3.836	4.471	43085971	834.4E6	26.836	31.227
8)	B Heptachlo...	4.716f	5.585	282717	4394318	<MDL	0.130 #
9)	A Endosulfan I	0.000	5.971	0	1733940	N.D.	<MDL
10)	B trans-Chl...	4.898	5.845	125.7E6	1281.5E6	40.798	40.567
11)	B cis-Chlor...	4.944	5.924	394708	1349084	0.126	<MDL #
12)	B 4,4'-DDE	0.000	6.096	0	1354208	N.D.	<MDL
13)	MA Dieldrin	5.284	6.254	119.6E6	1243.4E6	39.028	41.251
14)	MA Endrin	5.561	6.485	188.8E6	1741.4E6	69.644	70.597
15)	B Endosulfa...	5.882	6.719	502634	309538	0.187	<MDL #
16)	A 4,4'-DDD	5.707	6.620	193.2E6	1787.5E6	80.178	77.994
17)	MA 4,4'-DDT	5.956	6.925	233298	1734402	0.104	<MDL #
18)	B Endrin al...	6.040	6.847	2228167	26198487	1.032	1.383 #
20)	A Methoxychlor	6.539	7.407	74510711	610.6E6	59.491	65.441
21)	B Endrin ke...	6.772	7.569	12850932	106.5E6	4.402	4.772
22)	Toxaphene-1	5.284f	5.761	119.6E6	1525469	7888.237	12.982 #
23)	Toxaphene-2	5.561f	6.123	188.8E6	1756286	12074.381	8.196 #
24)	Toxaphene-3	5.882	6.977	502634	309046	23.384	0.616 #

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

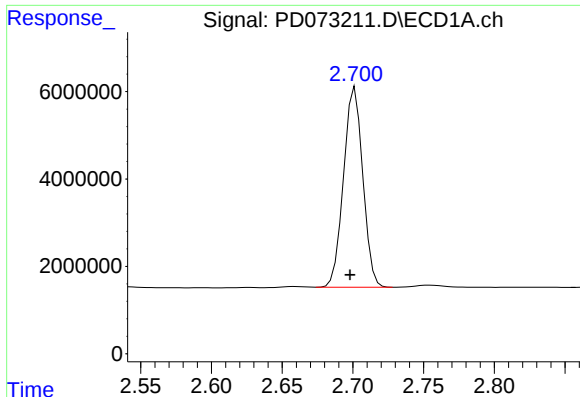
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112422\
Data File : PD073211.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2022 16:13
Operator : AR\AJ
Sample : N5568-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 01:08:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 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



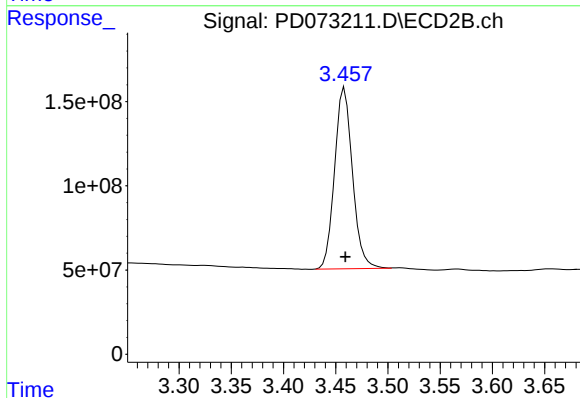
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

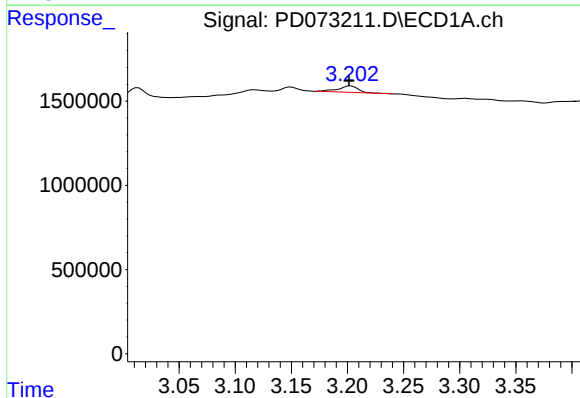
R.T.: 2.702 min
Delta R.T.: 0.004 min
Response: 43442085
Conc: 18.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



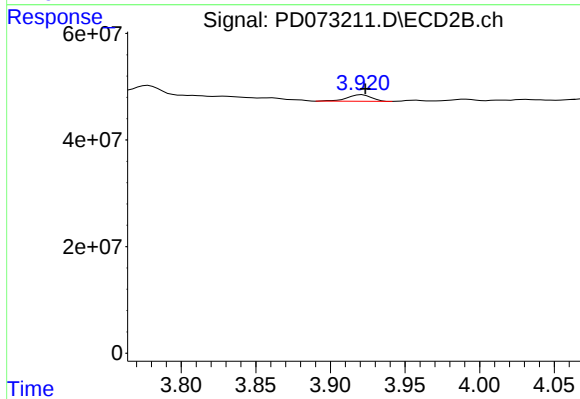
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 1279867247
Conc: 19.59 ng/ml



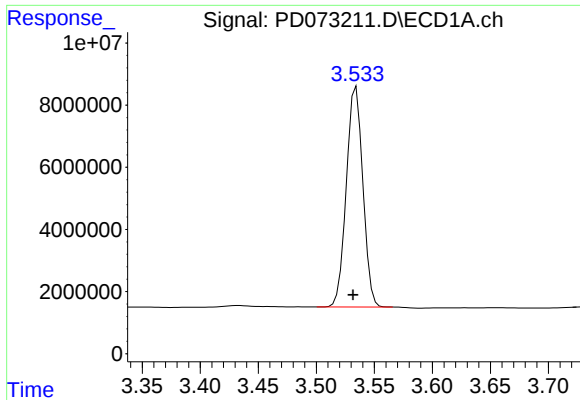
#2 alpha-BHC

R.T.: 3.203 min
Delta R.T.: 0.002 min
Response: 463105
Conc: 0.13 ng/ml



#2 alpha-BHC

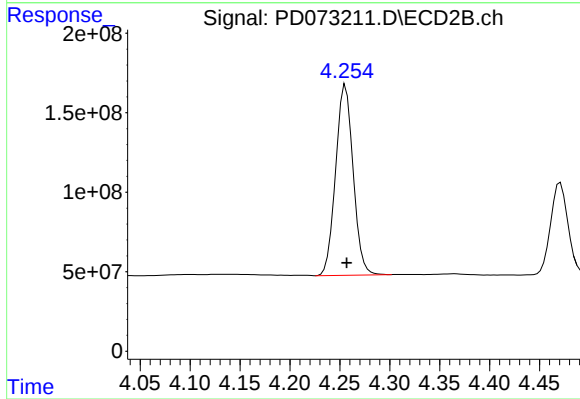
R.T.: 3.921 min
Delta R.T.: -0.002 min
Response: 13949483
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

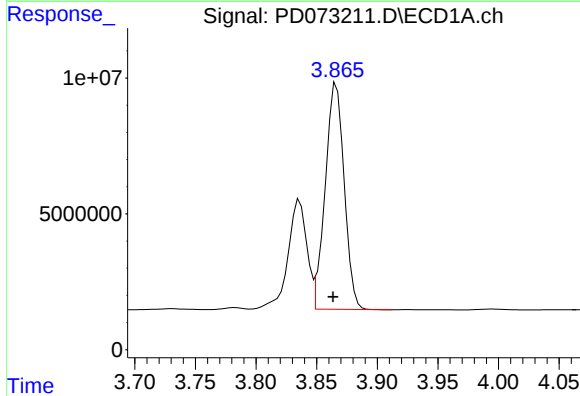
R.T.: 3.534 min
Delta R.T.: 0.003 min
Response: 70166833
Conc: 21.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



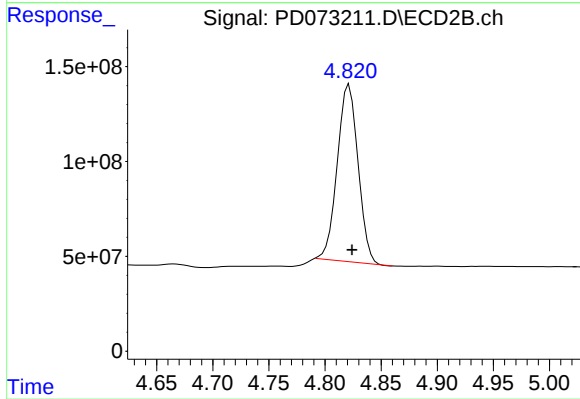
#3 gamma-BHC (Lindane)

R.T.: 4.256 min
Delta R.T.: -0.001 min
Response: 1464162137
Conc: 21.58 ng/ml



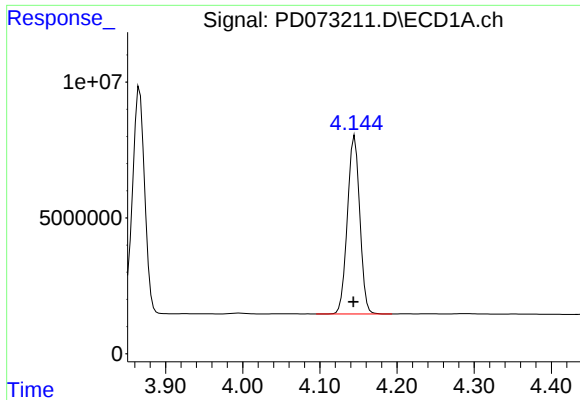
#4 Heptachlor

R.T.: 3.866 min
Delta R.T.: 0.003 min
Response: 90433161
Conc: 27.07 ng/ml



#4 Heptachlor

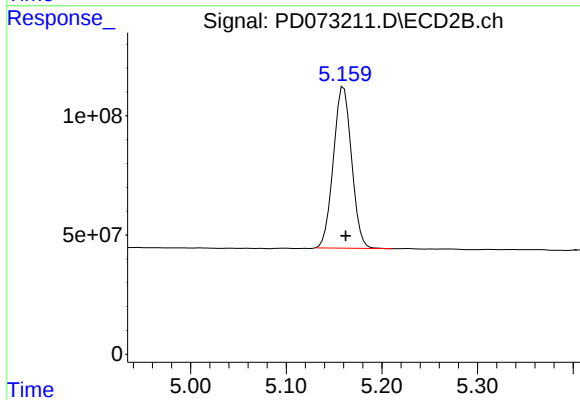
R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 1198058755
Conc: 26.09 ng/ml



#5 Aldrin

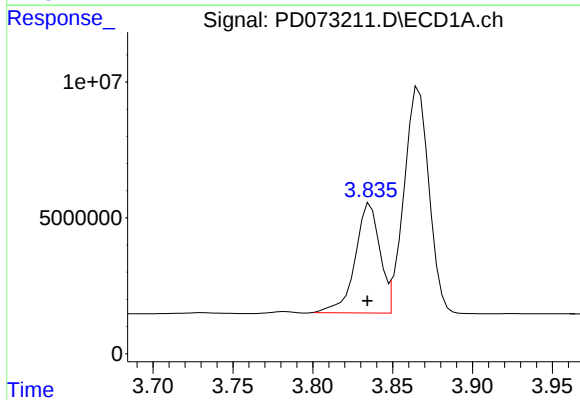
R.T.: 4.145 min
Delta R.T.: 0.001 min
Response: 72748031
Conc: 21.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



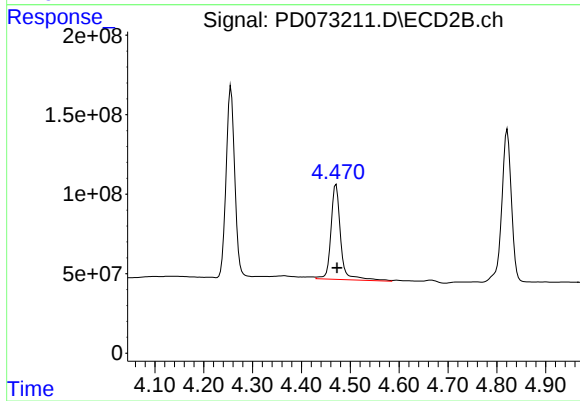
#5 Aldrin

R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 892392506
Conc: 22.22 ng/ml



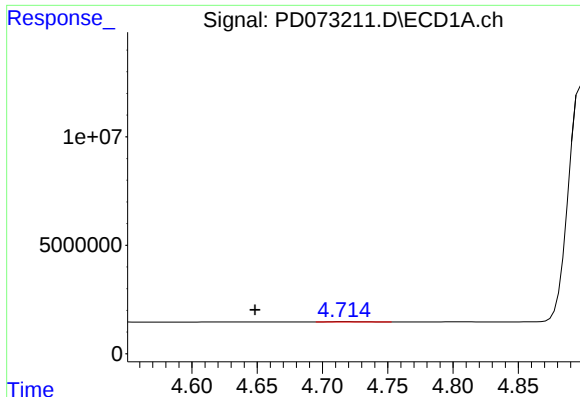
#6 beta-BHC

R.T.: 3.836 min
Delta R.T.: 0.002 min
Response: 43085971
Conc: 26.84 ng/ml



#6 beta-BHC

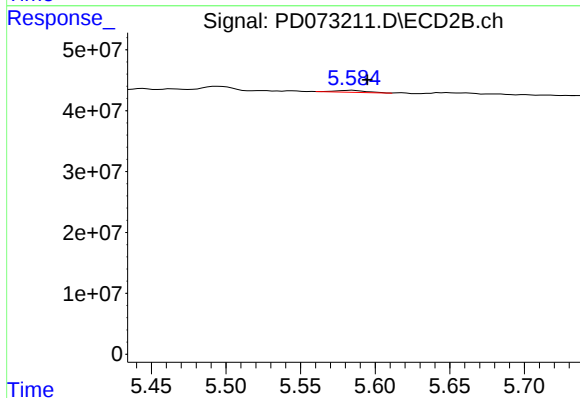
R.T.: 4.471 min
Delta R.T.: -0.002 min
Response: 834350558
Conc: 31.23 ng/ml



#8 Heptachlor epoxide

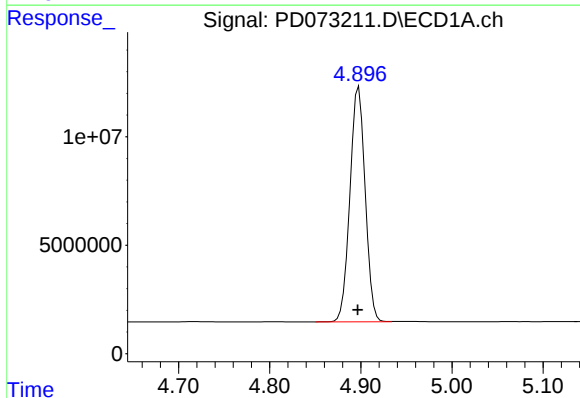
R.T.: 4.716 min
Delta R.T.: 0.068 min
Response: 282717
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



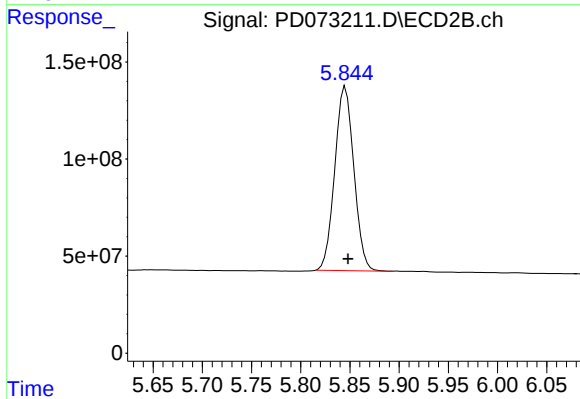
#8 Heptachlor epoxide

R.T.: 5.585 min
Delta R.T.: -0.010 min
Response: 4394318
Conc: 0.13 ng/ml



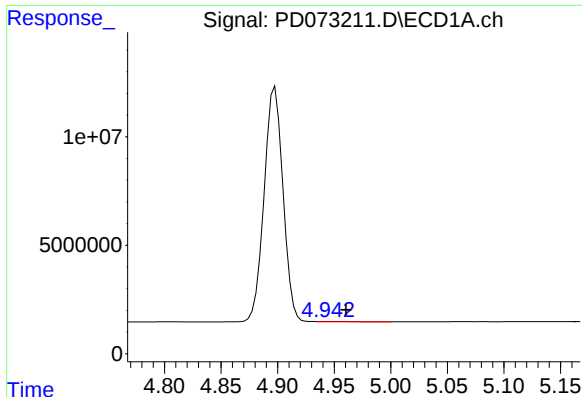
#10 trans-Chlordane

R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 125743601
Conc: 40.80 ng/ml



#10 trans-Chlordane

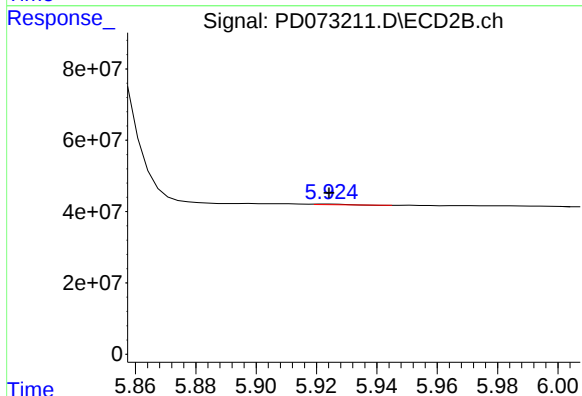
R.T.: 5.845 min
Delta R.T.: -0.003 min
Response: 1281544589
Conc: 40.57 ng/ml



#11 cis-Chlordane

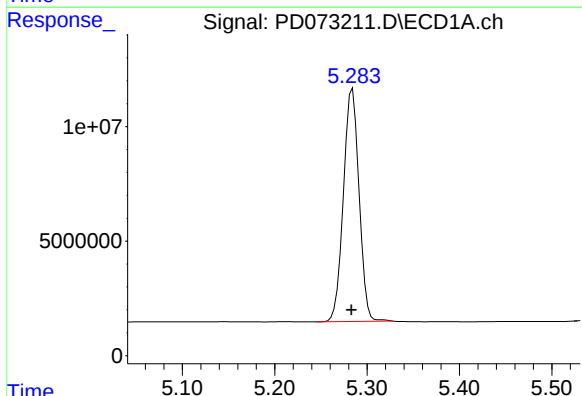
R.T.: 4.944 min
Delta R.T.: -0.017 min
Response: 394708
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



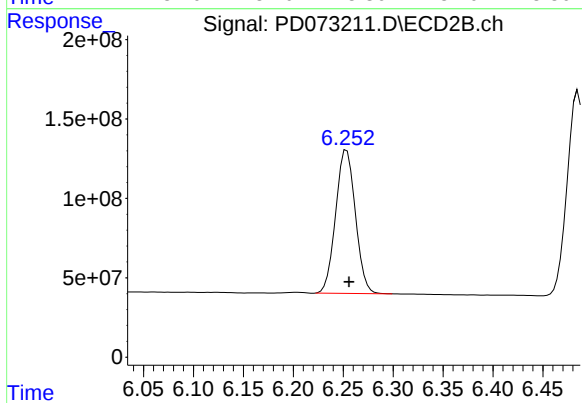
#11 cis-Chlordane

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 1349084
Conc: N.D.



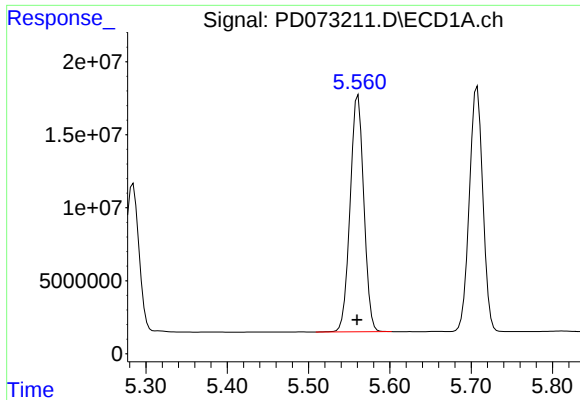
#13 Dieldrin

R.T.: 5.284 min
Delta R.T.: 0.001 min
Response: 119558986
Conc: 39.03 ng/ml



#13 Dieldrin

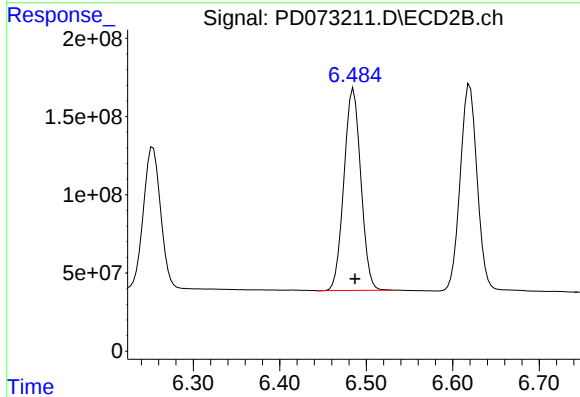
R.T.: 6.254 min
Delta R.T.: -0.003 min
Response: 1243416371
Conc: 41.25 ng/ml



#14 Endrin

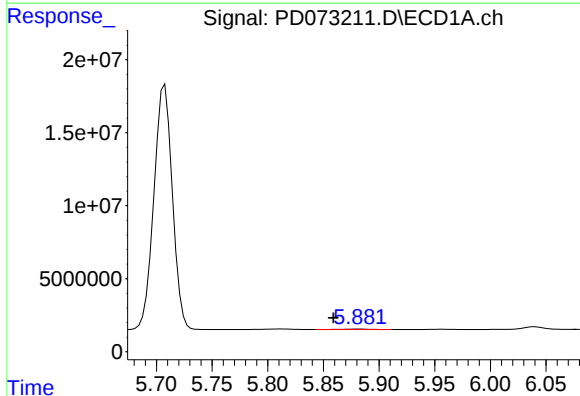
R.T.: 5.561 min
Delta R.T.: 0.001 min
Response: 188807530
Conc: 69.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



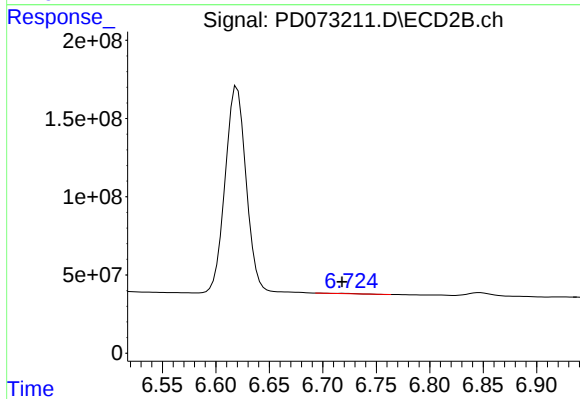
#14 Endrin

R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 1741427116
Conc: 70.60 ng/ml



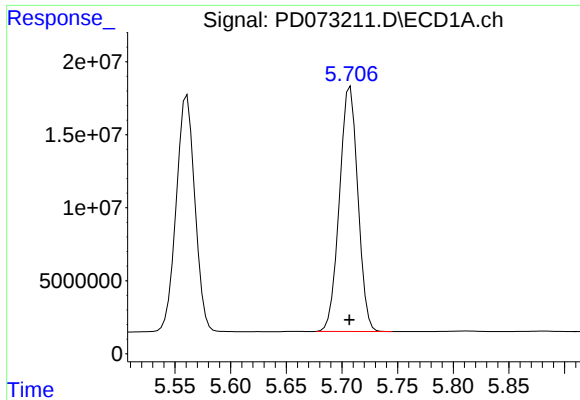
#15 Endosulfan II

R.T.: 5.882 min
Delta R.T.: 0.023 min
Response: 502634
Conc: 0.19 ng/ml



#15 Endosulfan II

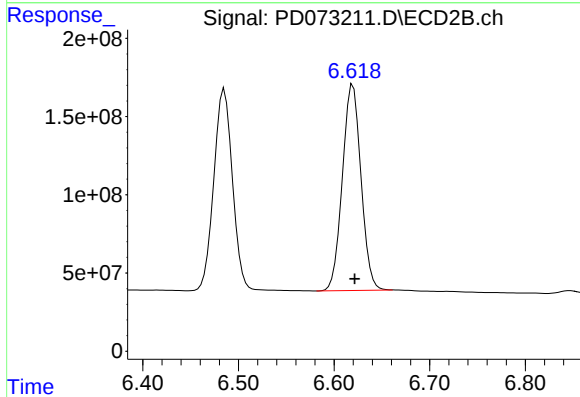
R.T.: 6.719 min
Delta R.T.: 0.001 min
Response: 309538
Conc: N.D.



#16 4,4'-DDD

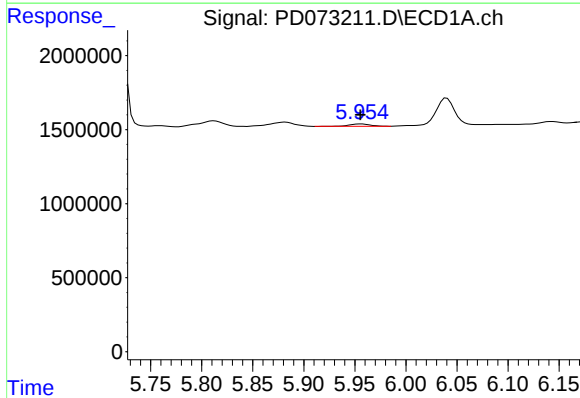
R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 193172267
Conc: 80.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



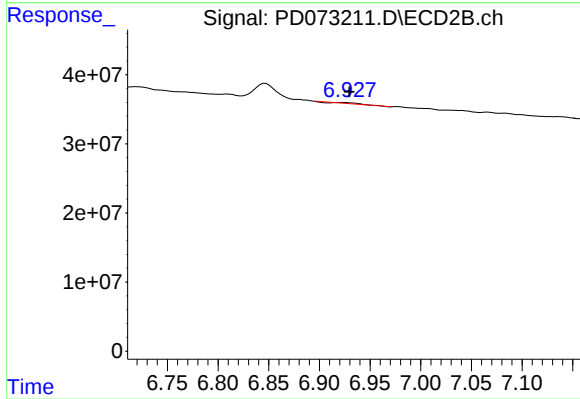
#16 4,4'-DDD

R.T.: 6.620 min
Delta R.T.: -0.002 min
Response: 1787480823
Conc: 77.99 ng/ml



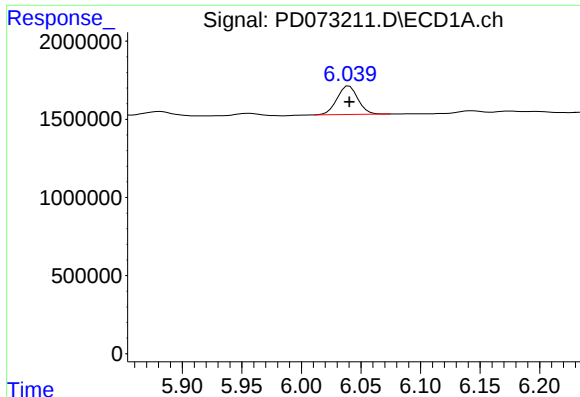
#17 4,4'-DDT

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 233298
Conc: 0.10 ng/ml



#17 4,4'-DDT

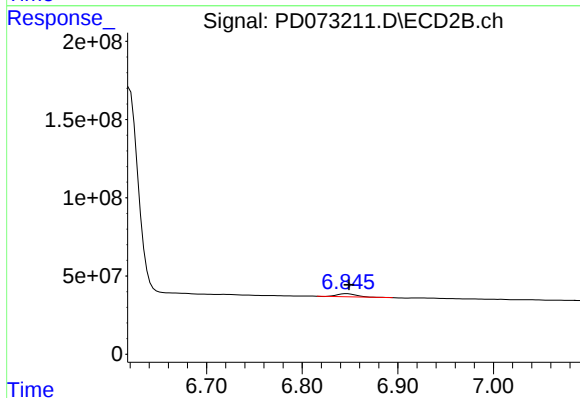
R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 1734402
Conc: N.D.



#18 Endrin aldehyde

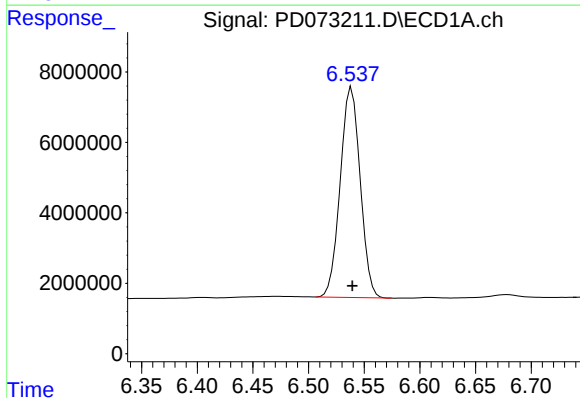
R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 2228167
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



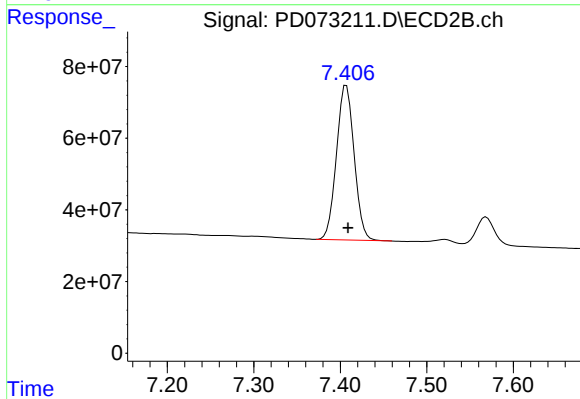
#18 Endrin aldehyde

R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 26198487
Conc: 1.38 ng/ml



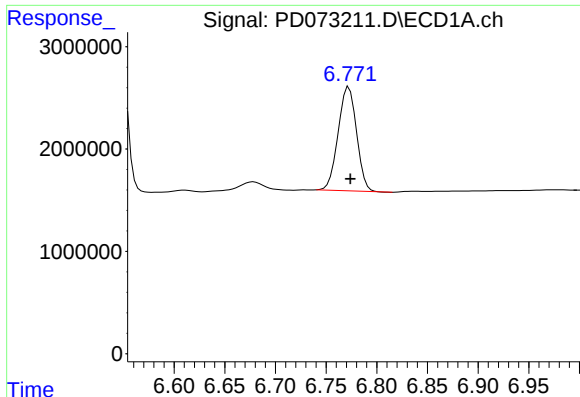
#20 Methoxychlor

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 74510711
Conc: 59.49 ng/ml



#20 Methoxychlor

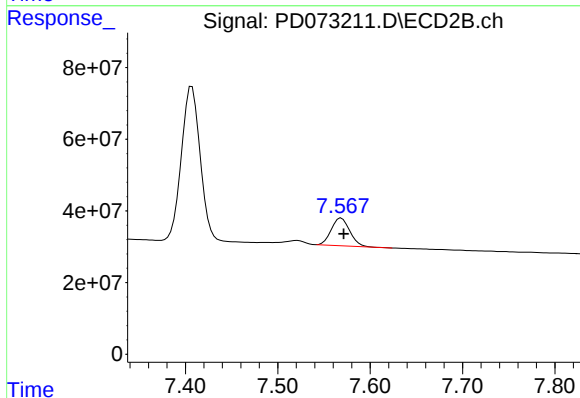
R.T.: 7.407 min
Delta R.T.: -0.002 min
Response: 610590438
Conc: 65.44 ng/ml



#21 Endrin ketone

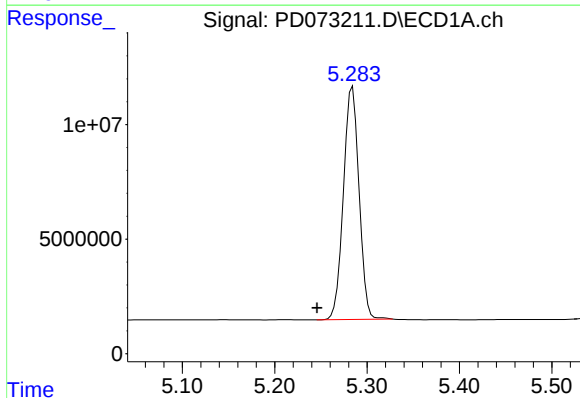
R.T.: 6.772 min
Delta R.T.: -0.002 min
Response: 12850932
Conc: 4.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



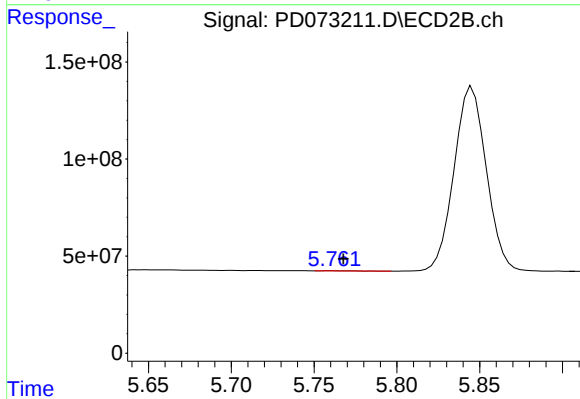
#21 Endrin ketone

R.T.: 7.569 min
Delta R.T.: -0.003 min
Response: 106547524
Conc: 4.77 ng/ml



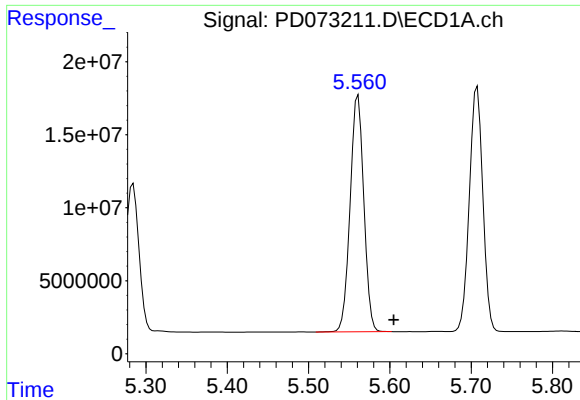
#22 Toxaphene-1

R.T.: 5.284 min
Delta R.T.: 0.038 min
Response: 119558986
Conc: 7888.24 ng/ml



#22 Toxaphene-1

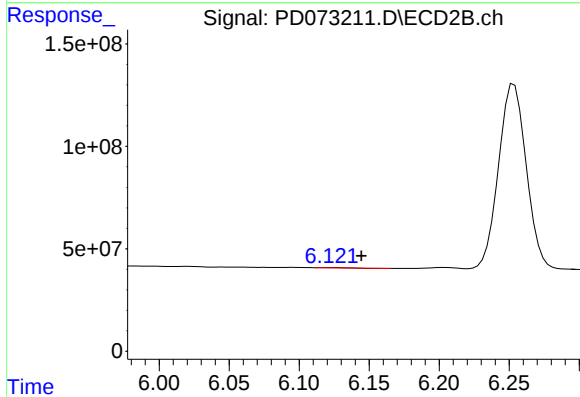
R.T.: 5.761 min
Delta R.T.: -0.007 min
Response: 1525469
Conc: 12.98 ng/ml



#23 Toxaphene-2

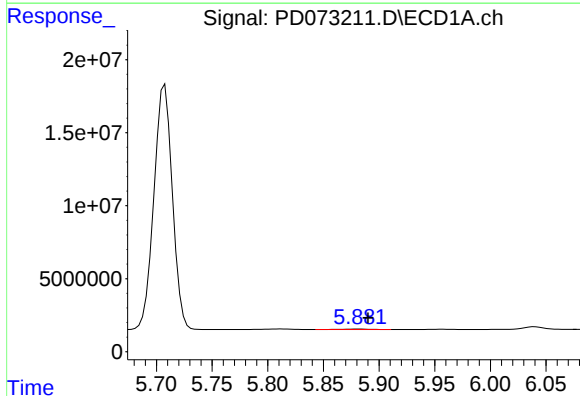
R.T.: 5.561 min
Delta R.T.: -0.044 min
Response: 188807530
Conc: 12074.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



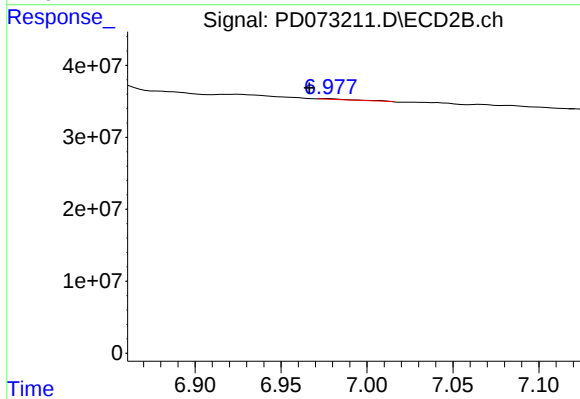
#23 Toxaphene-2

R.T.: 6.123 min
Delta R.T.: -0.022 min
Response: 1756286
Conc: 8.20 ng/ml



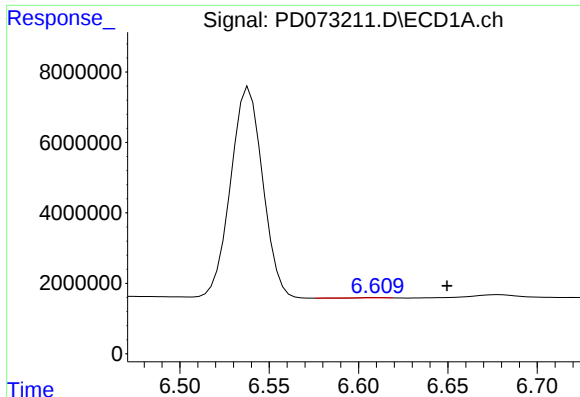
#24 Toxaphene-3

R.T.: 5.882 min
Delta R.T.: -0.008 min
Response: 502634
Conc: 23.38 ng/ml



#24 Toxaphene-3

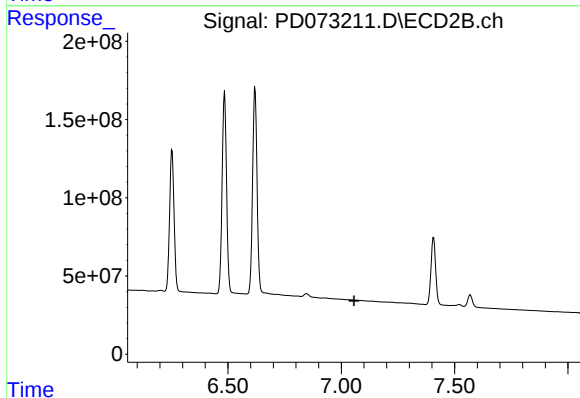
R.T.: 6.977 min
Delta R.T.: 0.011 min
Response: 309046
Conc: 0.62 ng/ml



#25 Toxaphene-4

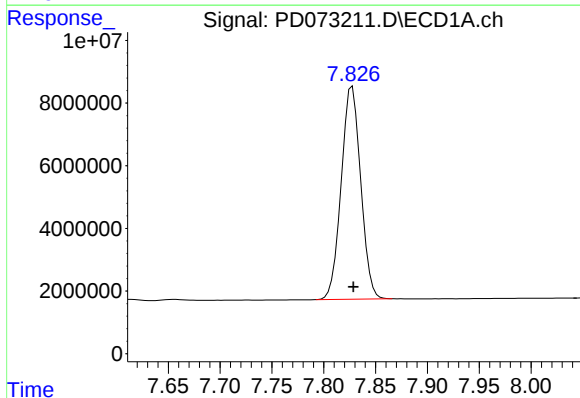
R.T.: 6.610 min
Delta R.T.: -0.039 min
Response: 107468
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



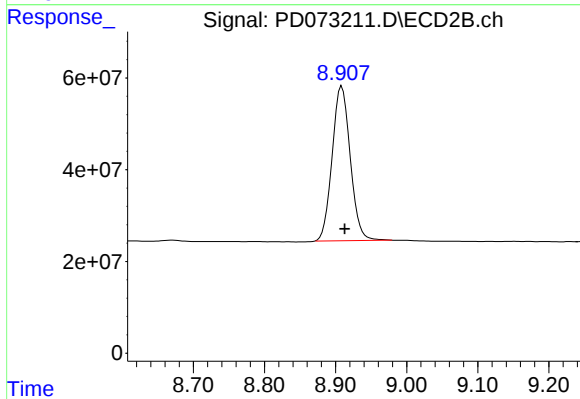
#25 Toxaphene-4

R.T.: 7.066 min
Delta R.T.: 0.010 min
Response: -1645574
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: -0.001 min
Response: 88958562
Conc: 38.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: -0.004 min
Response: 596417760
Conc: 40.30 ng/ml