

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
 Data File : PD073109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 12:23
 Operator : AR\AJ
 Sample : N5612-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:12:10 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

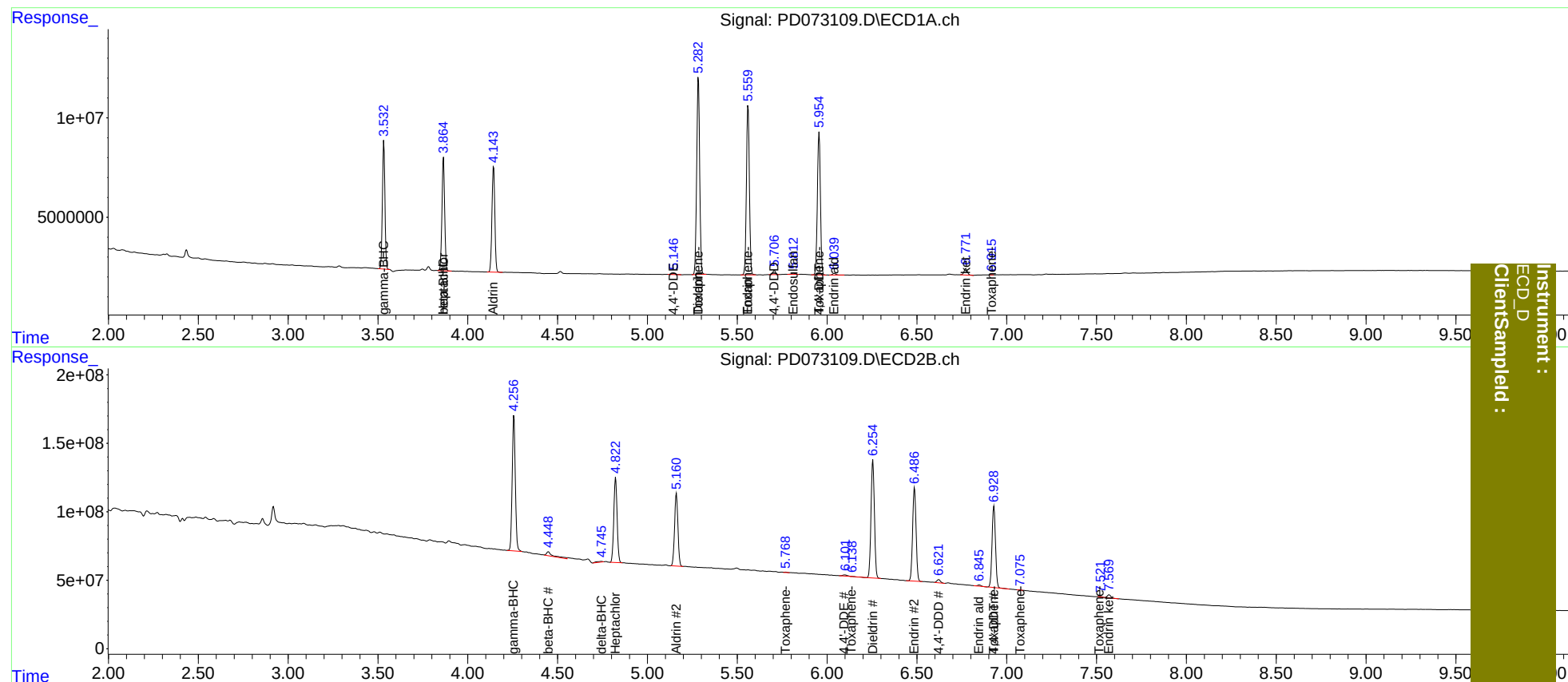
System Monitoring Compounds							
27)	SA Decachlor...	7.784	8.898	112330	568613	<MDL	<MDL #
Target Compounds							
3)	MA gamma-BHC...	3.533	4.257	62603979	1197.5E6	18.864	17.649
4)	MA Heptachlor	3.865	4.823	59907765	792.3E6	17.932	17.253
5)	MB Aldrin	4.144	5.162	59337665	687.9E6	17.609	17.129
6)	B beta-BHC	3.865f	4.449	59907765	75869920	37.313	2.840 #
7)	B delta-BHC	0.000	4.746f	0	14319974	N.D.	0.263
8)	B Heptachlo...	0.000	5.590	0	3116315	N.D.	<MDL
9)	A Endosulfan I	0.000	5.986	0	463262	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.914	0	1309595	N.D.	<MDL
12)	B 4,4'-DDE	5.148	6.097	701932	16711246	0.235	0.557 #
13)	MA Dieldrin	5.284	6.255	113.7E6	1131.7E6	37.127	37.544
14)	MA Endrin	5.561	6.487	97633492	908.2E6	36.014	36.816
15)	B Endosulfa...	5.813f	6.741	978139	64406	0.363	<MDL #
16)	A 4,4'-DDD	5.707	6.622	2350030	31422693	0.975	1.371 #
17)	MA 4,4'-DDT	5.956	6.929	83732614	787.6E6	37.432	36.673
18)	B Endrin al...	6.040	6.847	1052392	12731160	0.487	0.672 #
19)	B Endosulfa...	0.000	7.074	0	1178890	N.D.	<MDL
21)	B Endrin ke...	6.773	7.570	4273209	28031552	1.464	1.255
22)	Toxaphene-1	5.284f	5.770	113.7E6	3545700	7504.074	30.174 #
23)	Toxaphene-2	5.561f	6.137	97633492	1251969	6243.734	5.842 #
24)	Toxaphene-3	5.956f	6.929f	83732614	787.6E6	3895.523	1568.850 #
25)	Toxaphene-4	0.000	7.074	0	1178890	N.D.	2.640
26)	Toxaphene-5	6.917f	7.517	46450	4519527	0.978	16.544 #

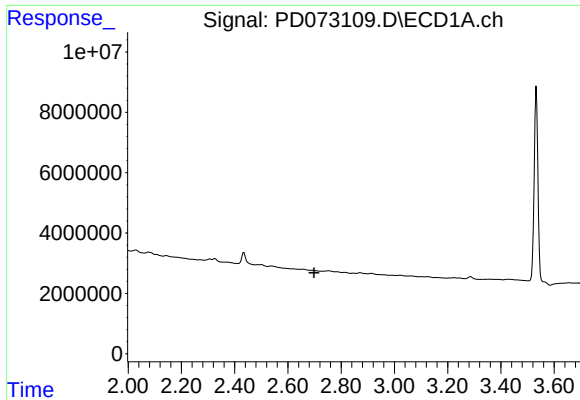
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
Data File : PD073109.D
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Acq On : 18 Nov 2022 12:23
Operator : AR\AJ
Sample : N5612-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 19 05:12:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 2022
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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

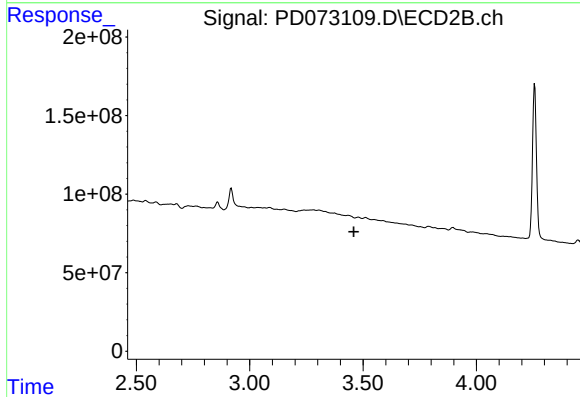




#1 Tetrachloro-m-xylene

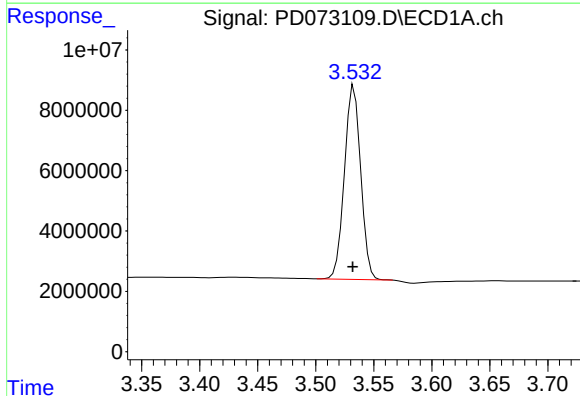
R.T.: 0.000 min
Exp R.T.: 2.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



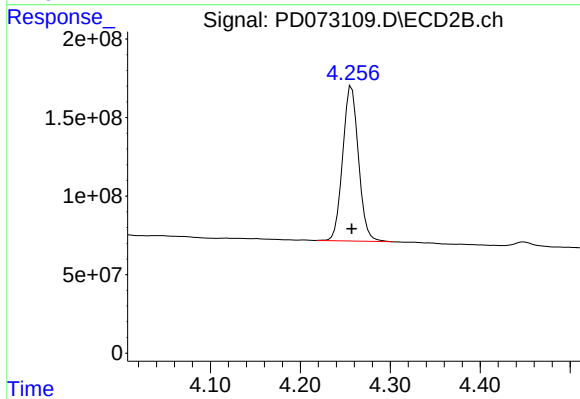
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: 0.020 min
Response: -1995000
Conc: N.D.



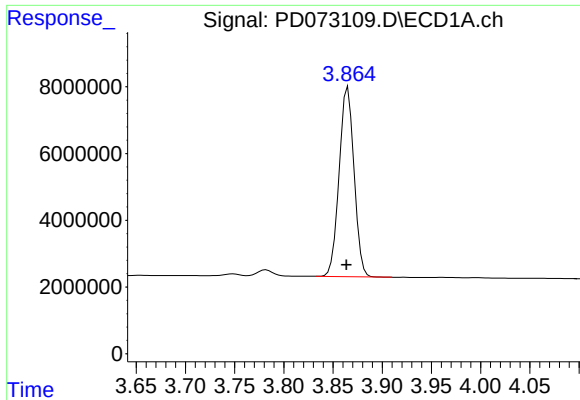
#3 gamma-BHC (Lindane)

R.T.: 3.533 min
Delta R.T.: 0.001 min
Response: 62603979
Conc: 18.86 ng/ml



#3 gamma-BHC (Lindane)

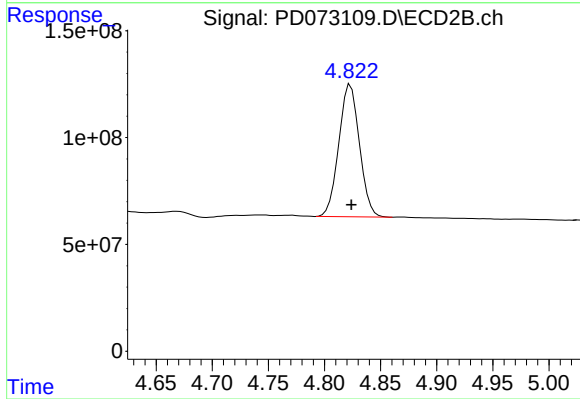
R.T.: 4.257 min
Delta R.T.: 0.000 min
Response: 1197532126
Conc: 17.65 ng/ml



#4 Heptachlor

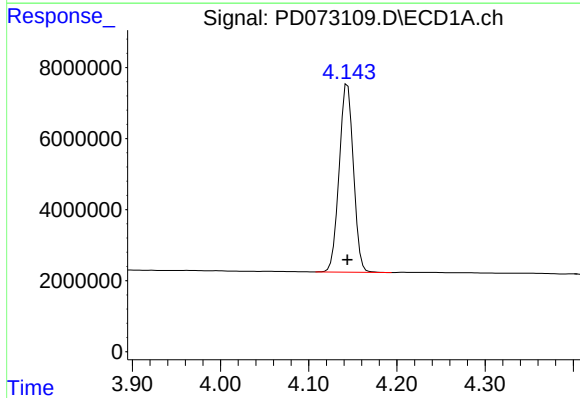
R.T.: 3.865 min
Delta R.T.: 0.002 min
Response: 59907765
Conc: 17.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



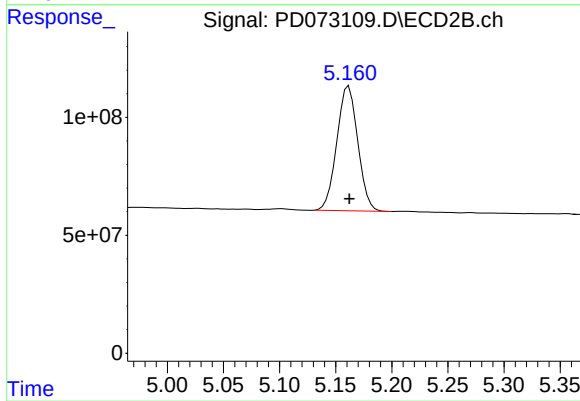
#4 Heptachlor

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 792277068
Conc: 17.25 ng/ml



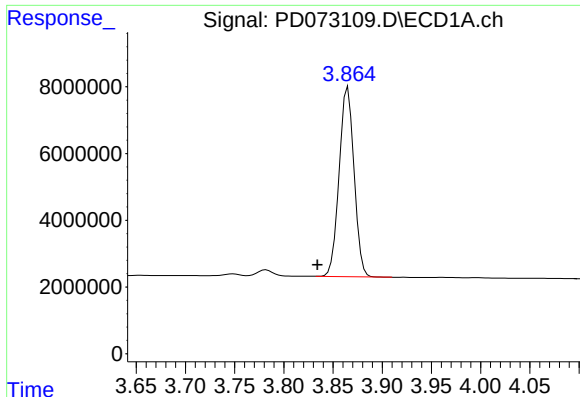
#5 Aldrin

R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 59337665
Conc: 17.61 ng/ml



#5 Aldrin

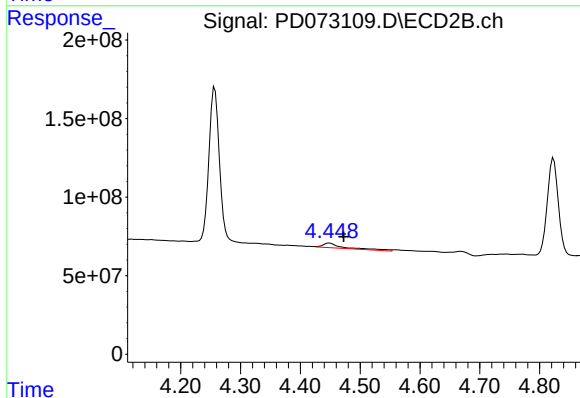
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 687913692
Conc: 17.13 ng/ml



#6 beta-BHC

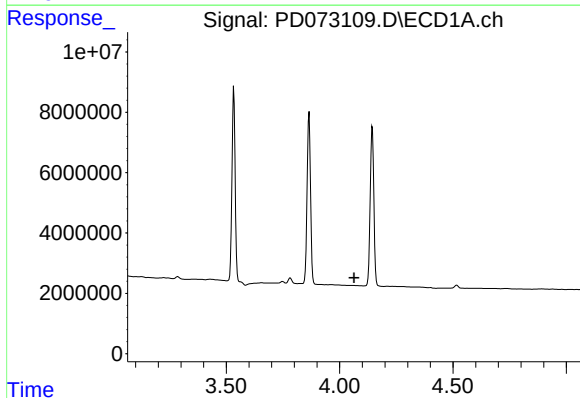
R.T.: 3.865 min
Delta R.T.: 0.031 min
Response: 59907765
Conc: 37.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



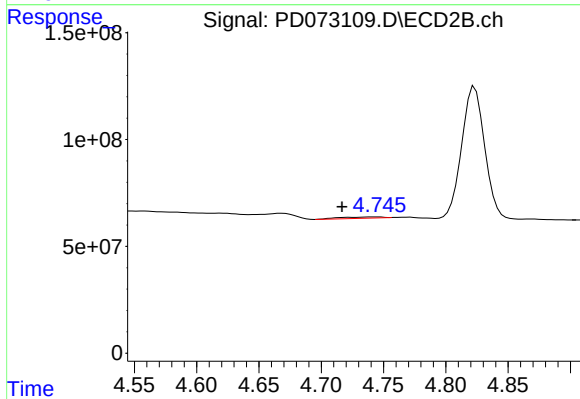
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: -0.024 min
Response: 75869920
Conc: 2.84 ng/ml



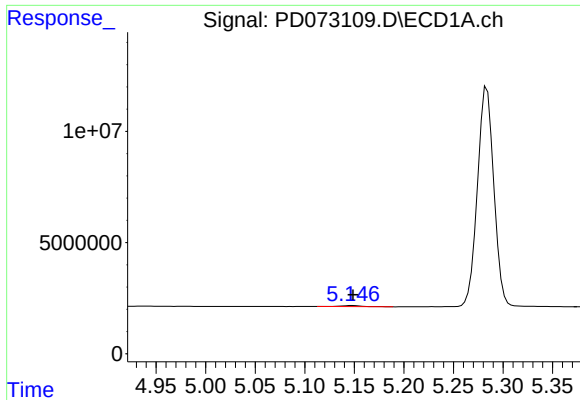
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.064 min
Response: 0
Conc: N.D.



#7 delta-BHC

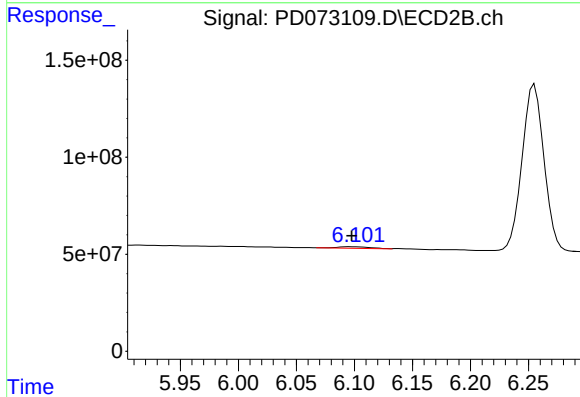
R.T.: 4.746 min
Delta R.T.: 0.029 min
Response: 14319974
Conc: 0.26 ng/ml



#12 4,4'-DDE

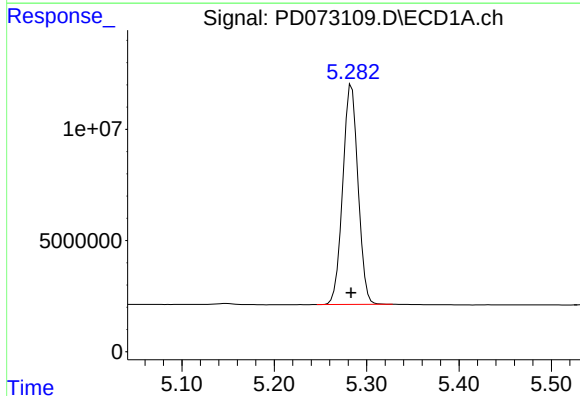
R.T.: 5.148 min
Delta R.T.: -0.001 min
Response: 701932
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



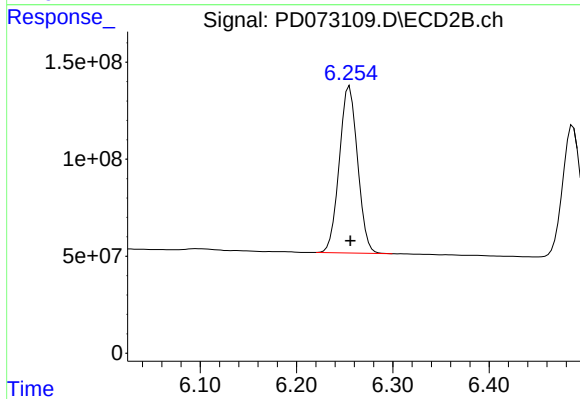
#12 4,4'-DDE

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 16711246
Conc: 0.56 ng/ml



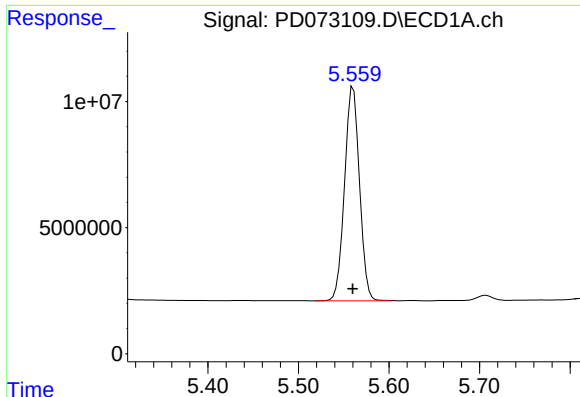
#13 Dieldrin

R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 113736381
Conc: 37.13 ng/ml



#13 Dieldrin

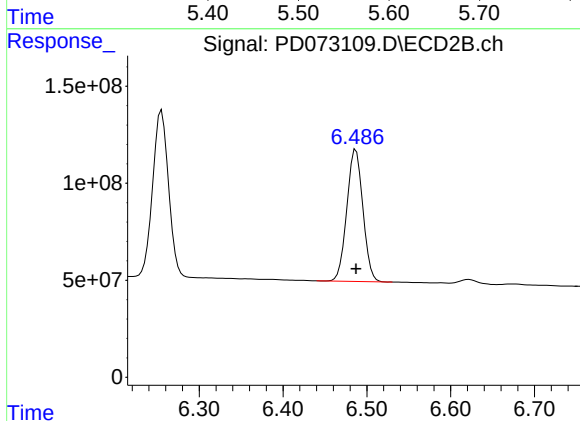
R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 1131704153
Conc: 37.54 ng/ml



#14 Endrin

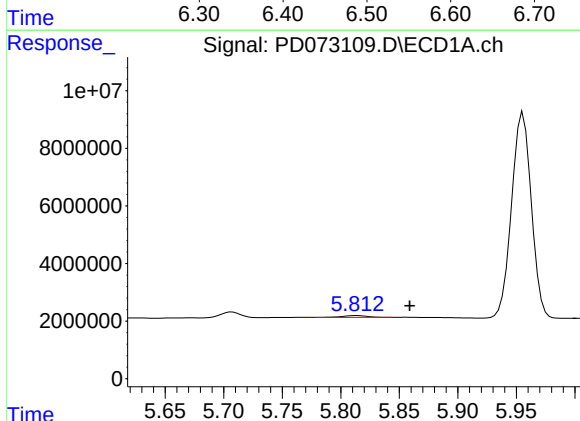
R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 97633492
Conc: 36.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



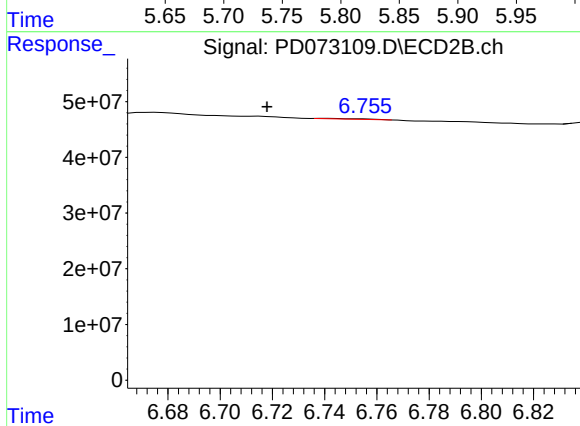
#14 Endrin

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 908151831
Conc: 36.82 ng/ml



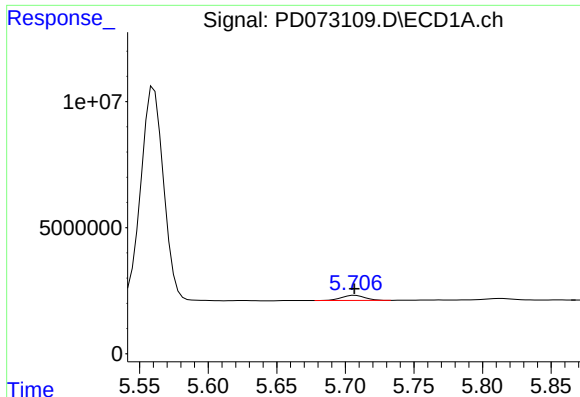
#15 Endosulfan II

R.T.: 5.813 min
Delta R.T.: -0.046 min
Response: 978139
Conc: 0.36 ng/ml



#15 Endosulfan II

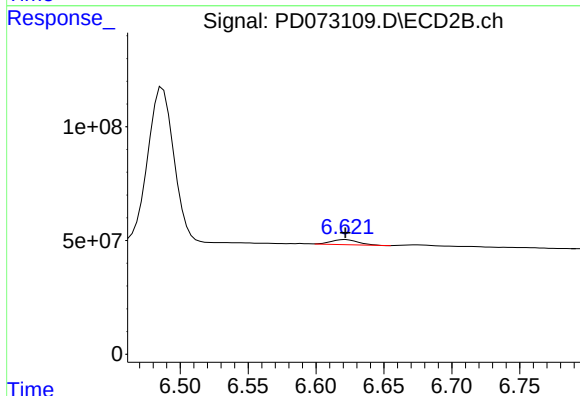
R.T.: 6.741 min
Delta R.T.: 0.023 min
Response: 64406
Conc: N.D.



#16 4,4'-DDD

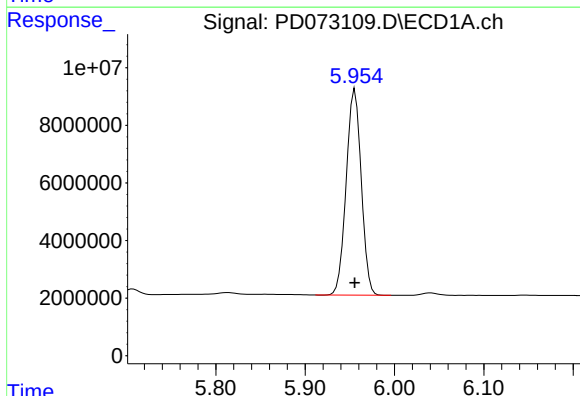
R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 2350030
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



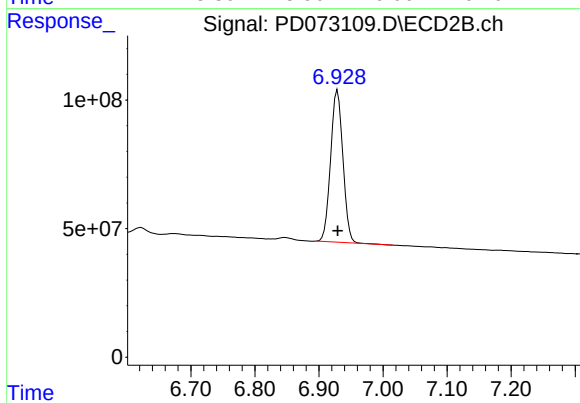
#16 4,4'-DDD

R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 31422693
Conc: 1.37 ng/ml



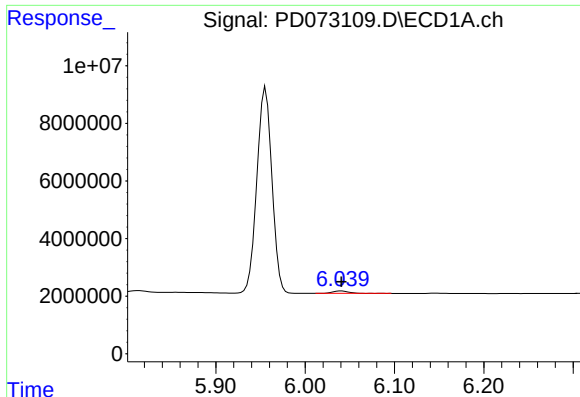
#17 4,4'-DDT

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 83732614
Conc: 37.43 ng/ml



#17 4,4'-DDT

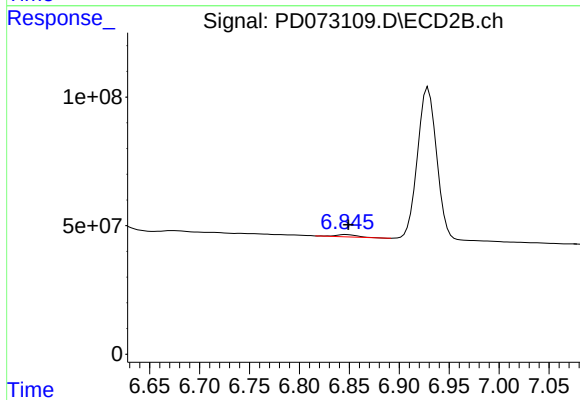
R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 787614650
Conc: 36.67 ng/ml



#18 Endrin aldehyde

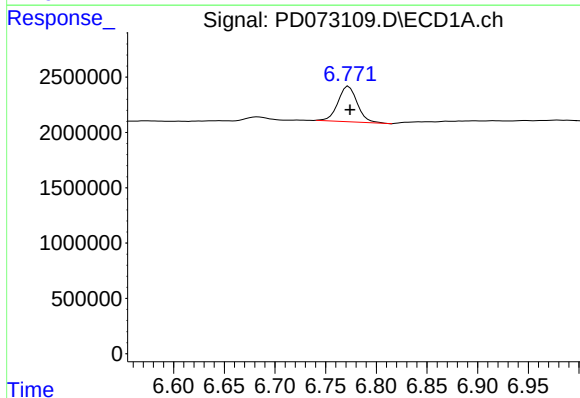
R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 1052392
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



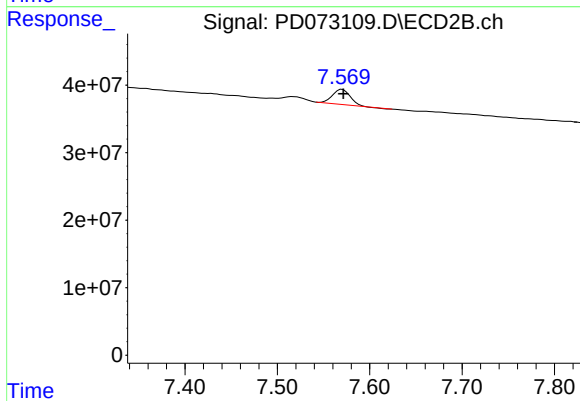
#18 Endrin aldehyde

R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 12731160
Conc: 0.67 ng/ml



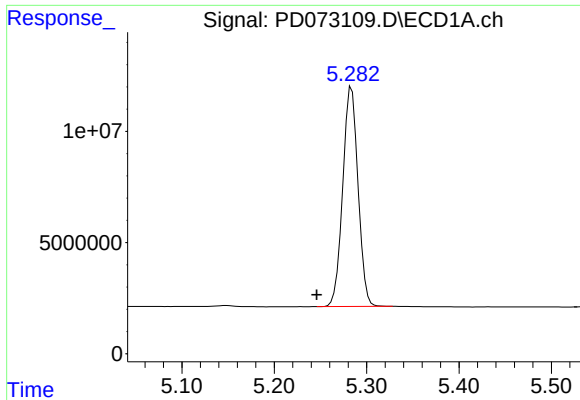
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: -0.001 min
Response: 4273209
Conc: 1.46 ng/ml



#21 Endrin ketone

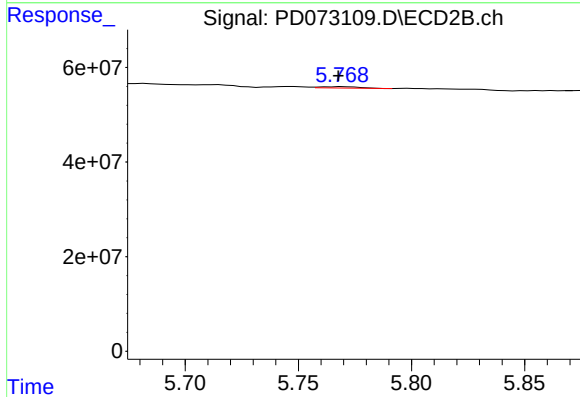
R.T.: 7.570 min
Delta R.T.: -0.001 min
Response: 28031552
Conc: 1.26 ng/ml



#22 Toxaphene-1

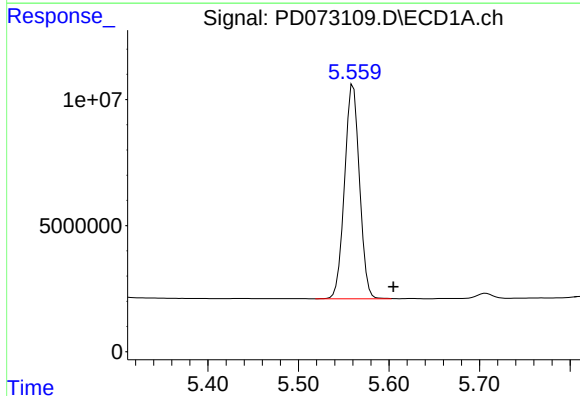
R.T.: 5.284 min
Delta R.T.: 0.038 min
Response: 113736381
Conc: 7504.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



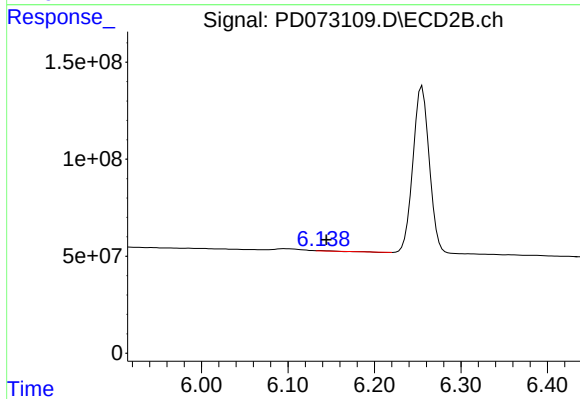
#22 Toxaphene-1

R.T.: 5.770 min
Delta R.T.: 0.002 min
Response: 3545700
Conc: 30.17 ng/ml



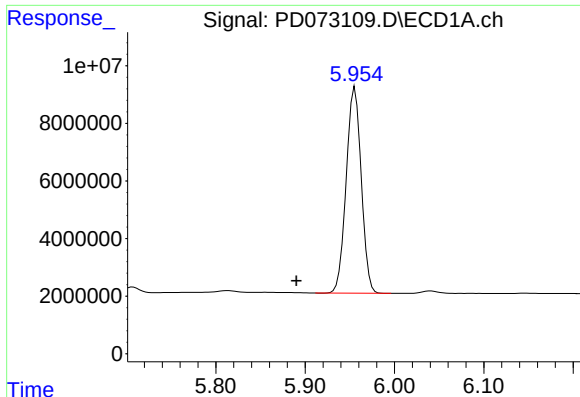
#23 Toxaphene-2

R.T.: 5.561 min
Delta R.T.: -0.044 min
Response: 97633492
Conc: 6243.73 ng/ml



#23 Toxaphene-2

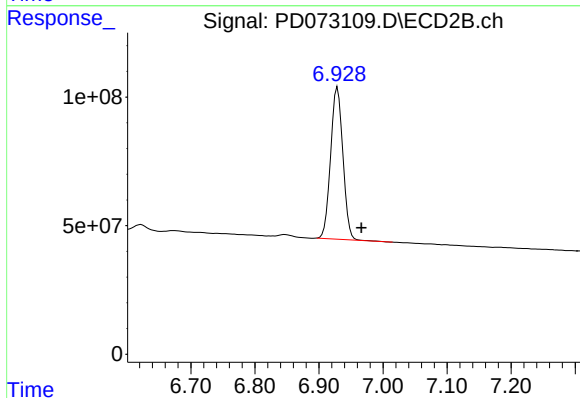
R.T.: 6.137 min
Delta R.T.: -0.008 min
Response: 1251969
Conc: 5.84 ng/ml



#24 Toxaphene-3

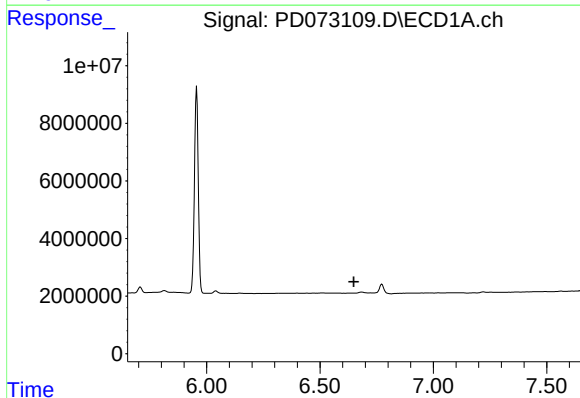
R.T.: 5.956 min
Delta R.T.: 0.066 min
Response: 83732614
Conc: 3895.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



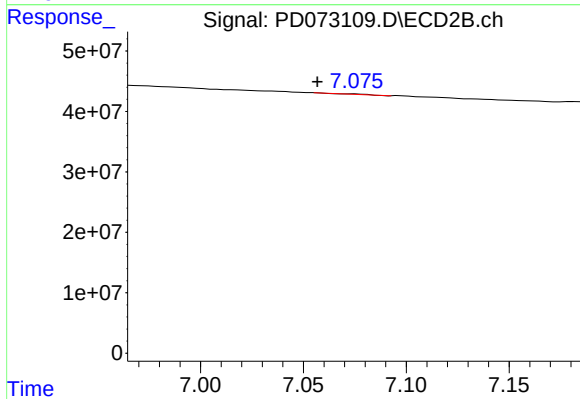
#24 Toxaphene-3

R.T.: 6.929 min
Delta R.T.: -0.037 min
Response: 787614650
Conc: 1568.85 ng/ml



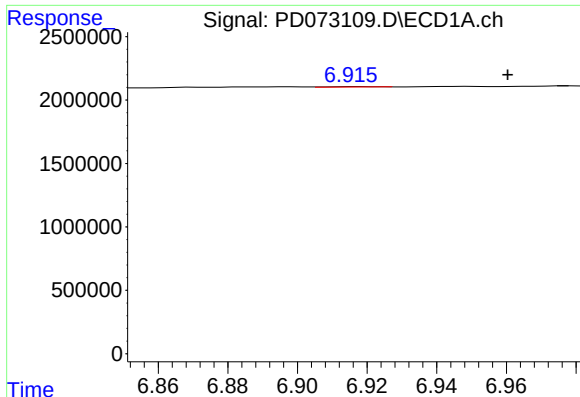
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

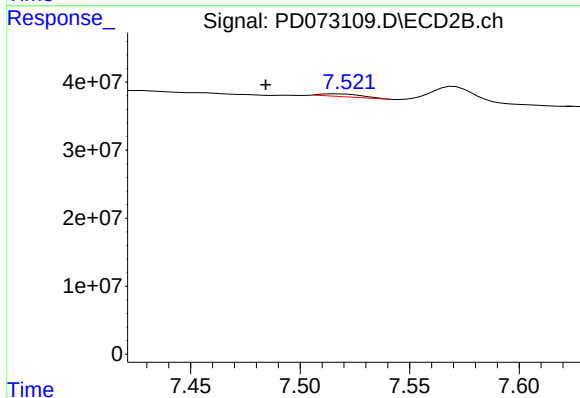
R.T.: 7.074 min
Delta R.T.: 0.018 min
Response: 1178890
Conc: 2.64 ng/ml



#26 Toxaphene-5

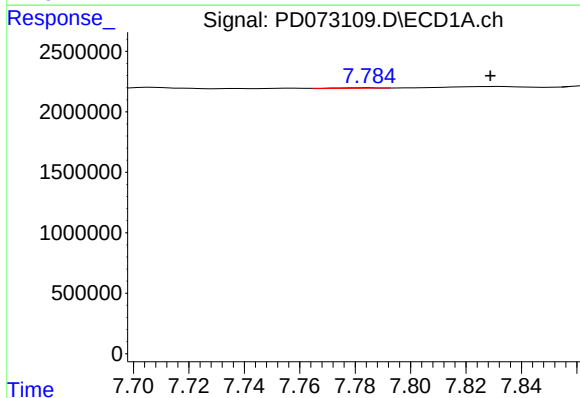
R.T.: 6.917 min
Delta R.T.: -0.044 min
Response: 46450
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



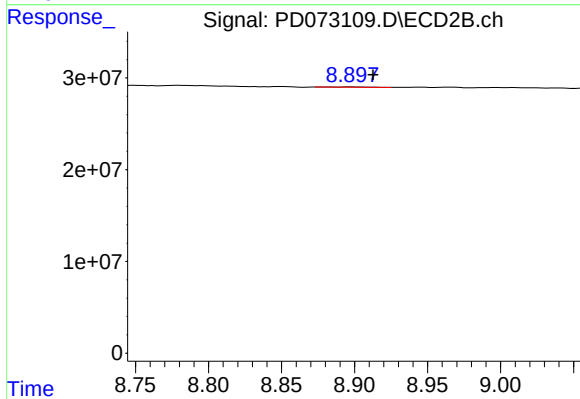
#26 Toxaphene-5

R.T.: 7.517 min
Delta R.T.: 0.032 min
Response: 4519527
Conc: 16.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.784 min
Delta R.T.: -0.045 min
Response: 112330
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: -0.015 min
Response: 568613
Conc: N.D.