

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112422\
 Data File : PD073224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2022 19:08
 Operator : AR\AJ
 Sample : PB149263BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 01:11:40 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

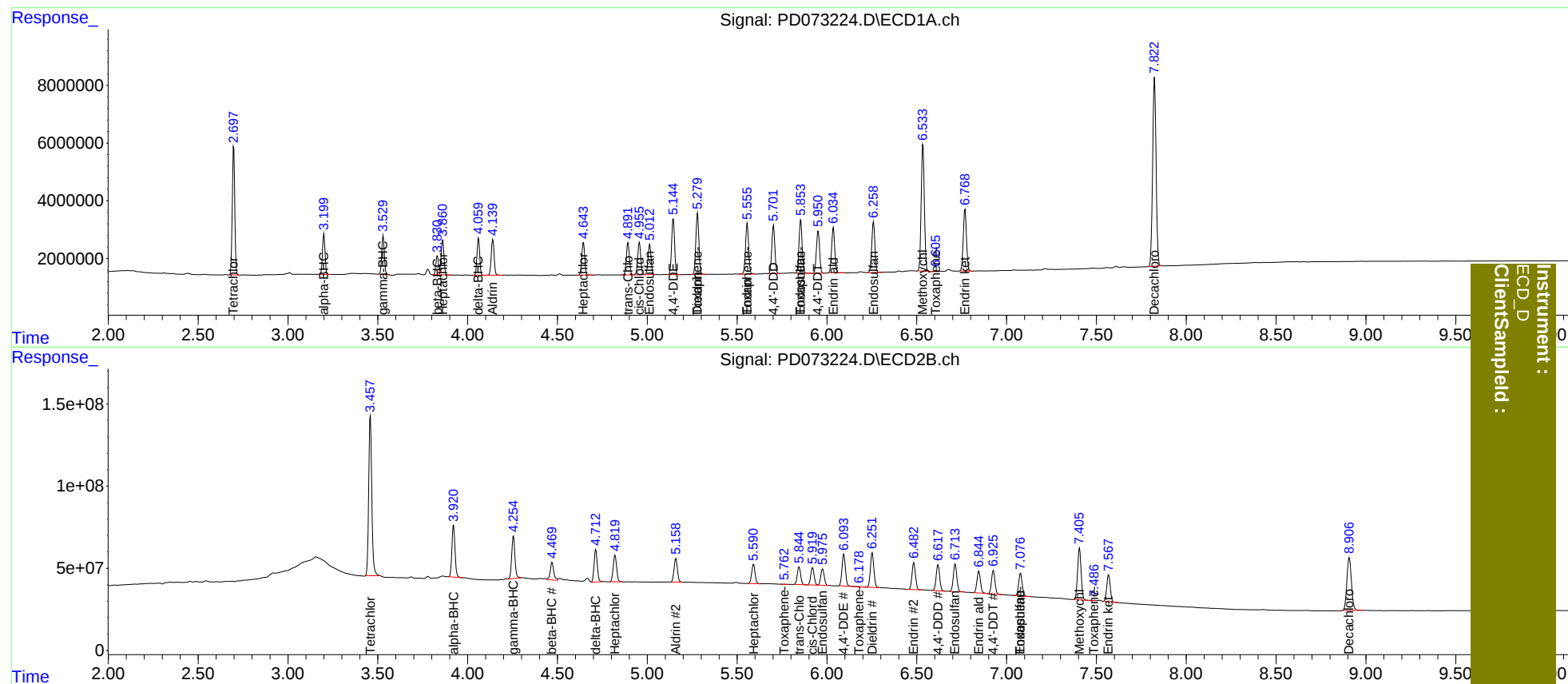
System Monitoring Compounds							
1)	SA Tetrachlo...	2.698	3.459	42939518	1175.6E6	17.907	17.996
27)	SA Decachlor...	7.824	8.908	87017753	566.6E6	38.134	38.289
Target Compounds							
2)	A alpha-BHC	3.200	3.922	13743774	381.4E6	3.755	4.373
3)	MA gamma-BHC...	3.530	4.255	13489608	325.4E6	4.065	4.796
4)	MA Heptachlor	3.862	4.821	13445931	212.0E6	4.025	4.617
5)	MB Aldrin	4.141	5.159	13883796	188.4E6	4.120	4.691
6)	B beta-BHC	3.832	4.470	6712856	147.4E6	4.181	5.515 #
7)	B delta-BHC	4.061	4.714	13250642	242.5E6	3.646	4.456
8)	B Heptachlo...	4.645	5.592	13089341	156.2E6	4.213	4.622
9)	A Endosulfan I	5.014	5.976	12182274	134.3E6	4.311	4.616
10)	B trans-Chl...	4.893	5.845	12994773	141.0E6	4.216	4.464
11)	B cis-Chlor...	4.956	5.920	13092822	139.7E6	4.181	4.400
12)	B 4,4'-DDE	5.145	6.094	22491540	260.6E6	7.518	8.680
13)	MA Dieldrin	5.280	6.252	24692417	281.0E6	8.060	9.322
14)	MA Endrin	5.556	6.484	21042618	218.9E6	7.762	8.872
15)	B Endosulfa...	5.854	6.714	22374963	229.0E6	8.309	9.480
16)	A 4,4'-DDD	5.703	6.619	19600348	216.5E6	8.135	9.446
17)	MA 4,4'-DDT	5.951	6.927	17887521	192.7E6	7.996	8.974
18)	B Endrin al...	6.036	6.846	18554572	179.9E6	8.591	9.498
19)	B Endosulfa...	6.259	7.078	21102386	191.6E6	8.410	9.215
20)	A Methoxychlor	6.534	7.406	53858591	430.9E6	43.002	46.180
21)	B Endrin ke...	6.769	7.568	26296403	224.8E6	9.008	10.068
22)	Toxaphene-1	5.280	5.762	24692417	1664164	1629.151	14.162 #
23)	Toxaphene-2	5.556f	6.179	21042618	383330	1345.691	1.789 #
24)	Toxaphene-3	5.854f	6.983	22374963	-277625	1040.959	N.D. #
25)	Toxaphene-4	6.607f	7.078	273117	191.6E6	3.155	429.115 #
26)	Toxaphene-5	0.000	7.487	0	882526	N.D.	3.231

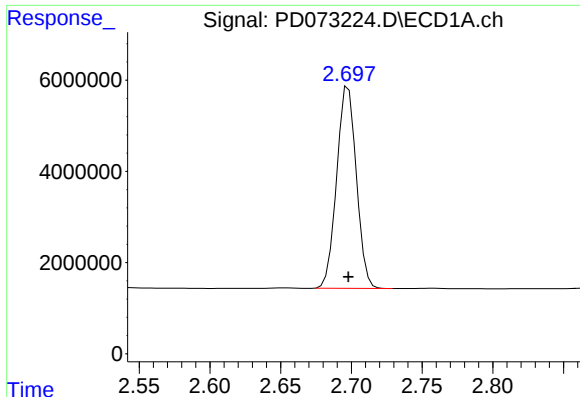
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112422\
Data File : PD073224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2022 19:08
Operator : AR\AJ
Sample : PB149263BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 01:11:40 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

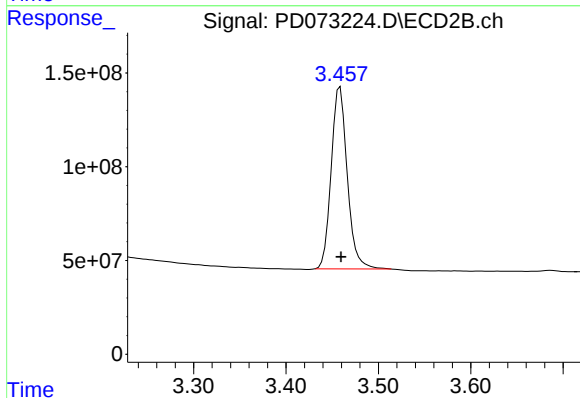




#1 Tetrachloro-m-xylene

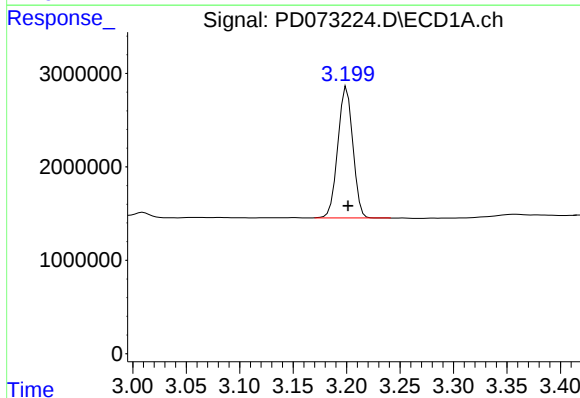
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 42939518
Conc: 17.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



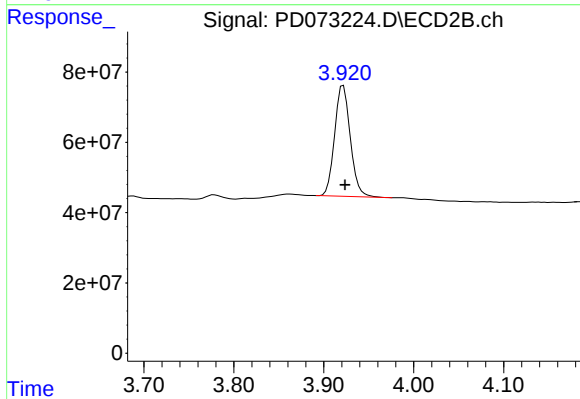
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 1175583378
Conc: 18.00 ng/ml



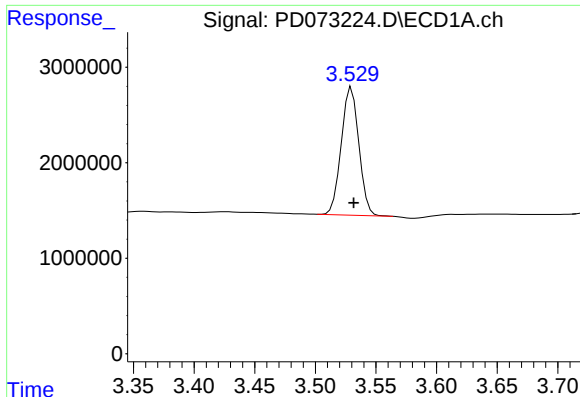
#2 alpha-BHC

R.T.: 3.200 min
Delta R.T.: -0.001 min
Response: 13743774
Conc: 3.76 ng/ml



#2 alpha-BHC

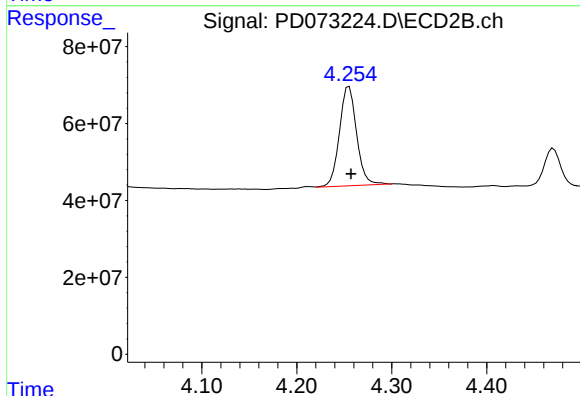
R.T.: 3.922 min
Delta R.T.: -0.002 min
Response: 381371320
Conc: 4.37 ng/ml



#3 gamma-BHC (Lindane)

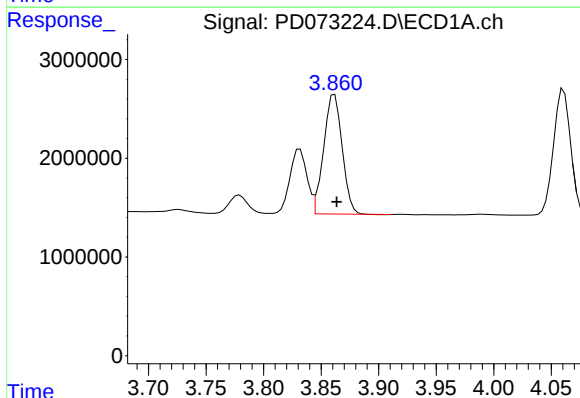
R.T.: 3.530 min
Delta R.T.: -0.002 min
Response: 13489608
Conc: 4.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



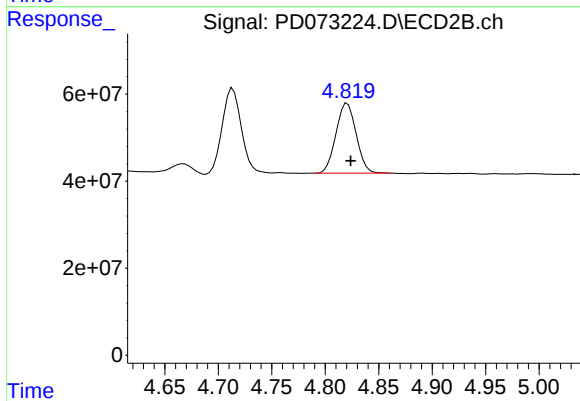
#3 gamma-BHC (Lindane)

R.T.: 4.255 min
Delta R.T.: -0.002 min
Response: 325392683
Conc: 4.80 ng/ml



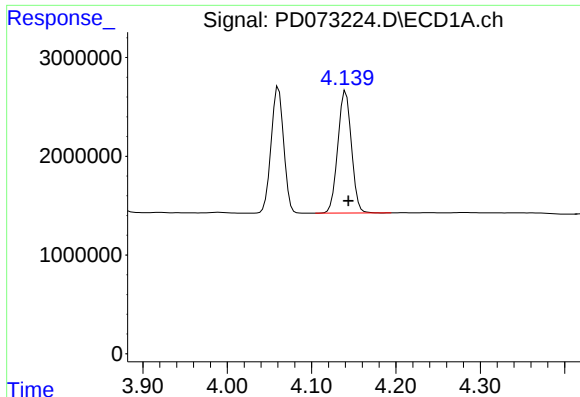
#4 Heptachlor

R.T.: 3.862 min
Delta R.T.: -0.002 min
Response: 13445931
Conc: 4.02 ng/ml



#4 Heptachlor

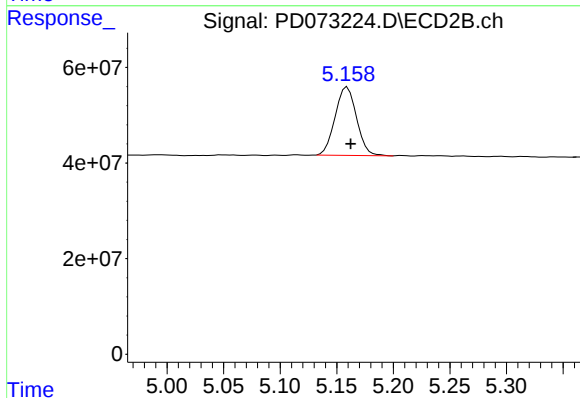
R.T.: 4.821 min
Delta R.T.: -0.003 min
Response: 212016967
Conc: 4.62 ng/ml



#5 Aldrin

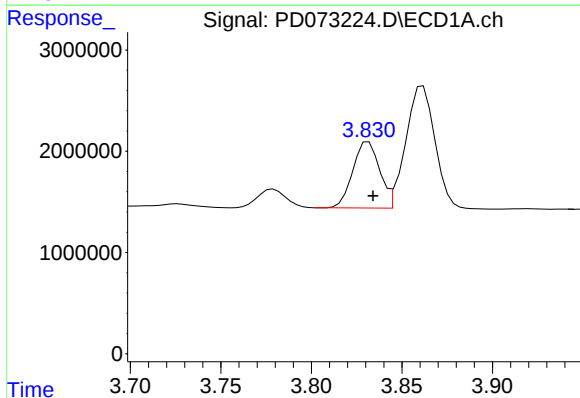
R.T.: 4.141 min
Delta R.T.: -0.003 min
Response: 13883796
Conc: 4.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



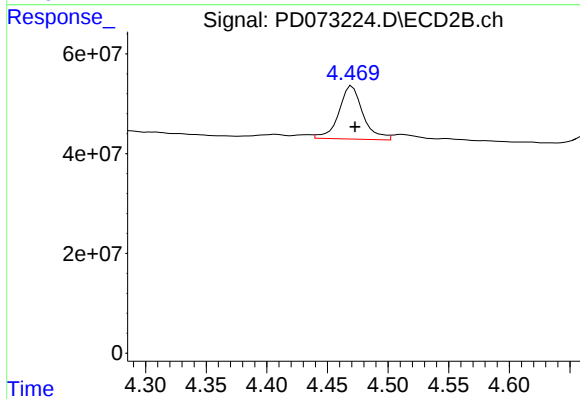
#5 Aldrin

R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 188391444
Conc: 4.69 ng/ml



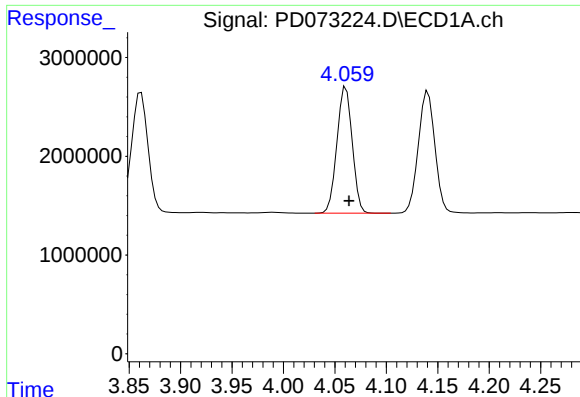
#6 beta-BHC

R.T.: 3.832 min
Delta R.T.: -0.002 min
Response: 6712856
Conc: 4.18 ng/ml



#6 beta-BHC

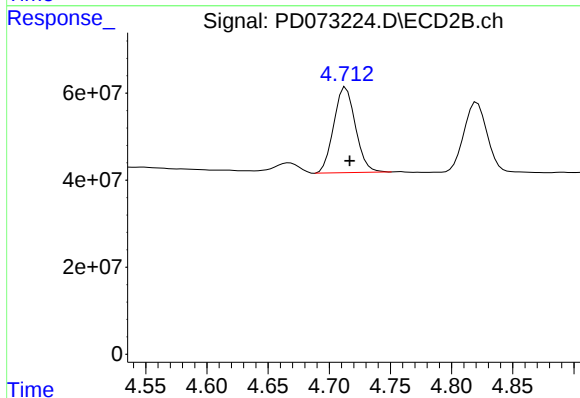
R.T.: 4.470 min
Delta R.T.: -0.002 min
Response: 147356189
Conc: 5.52 ng/ml



#7 delta-BHC

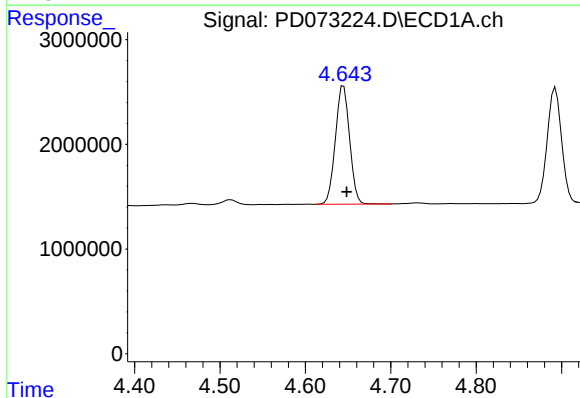
R.T.: 4.061 min
Delta R.T.: -0.003 min
Response: 13250642
Conc: 3.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



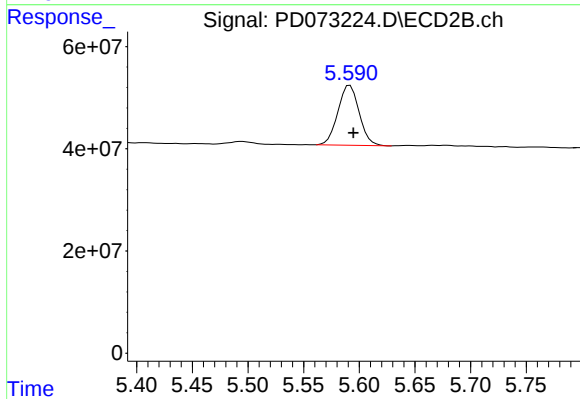
#7 delta-BHC

R.T.: 4.714 min
Delta R.T.: -0.003 min
Response: 242468814
Conc: 4.46 ng/ml



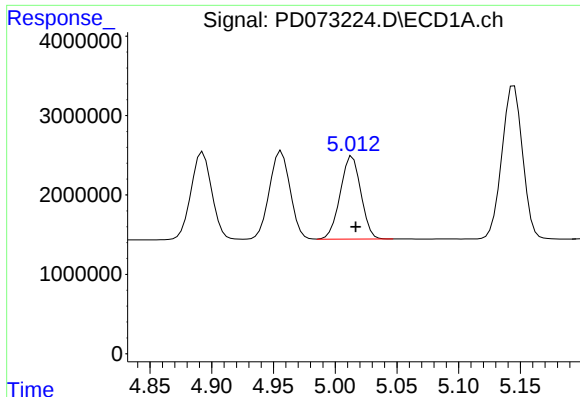
#8 Heptachlor epoxide

R.T.: 4.645 min
Delta R.T.: -0.004 min
Response: 13089341
Conc: 4.21 ng/ml



#8 Heptachlor epoxide

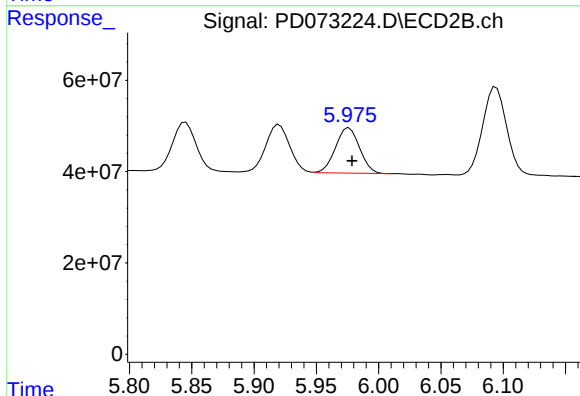
R.T.: 5.592 min
Delta R.T.: -0.003 min
Response: 156246296
Conc: 4.62 ng/ml



#9 Endosulfan I

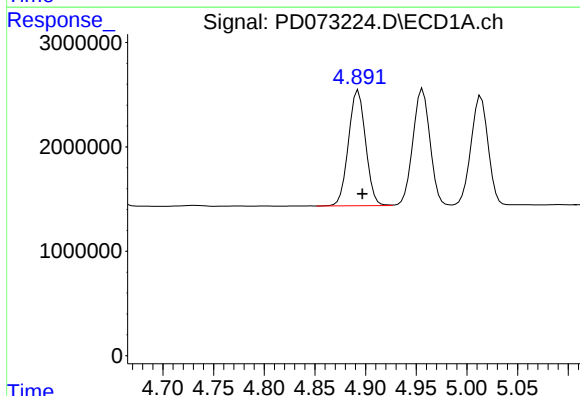
R.T.: 5.014 min
Delta R.T.: -0.003 min
Response: 12182274
Conc: 4.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



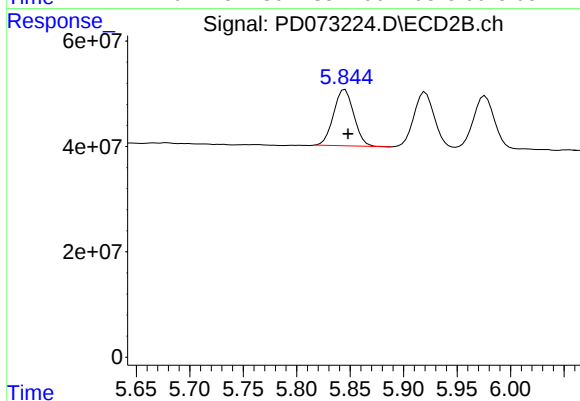
#9 Endosulfan I

R.T.: 5.976 min
Delta R.T.: -0.003 min
Response: 134286456
Conc: 4.62 ng/ml



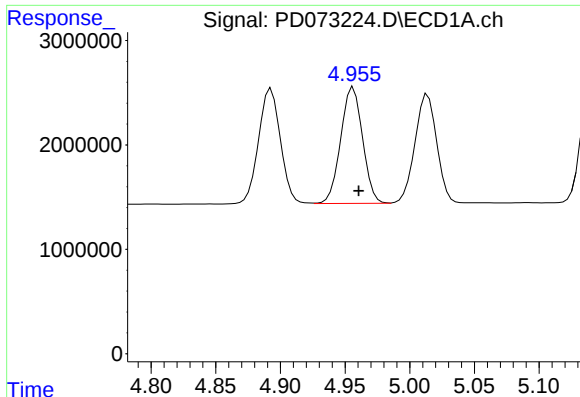
#10 trans-Chlordane

R.T.: 4.893 min
Delta R.T.: -0.004 min
Response: 12994773
Conc: 4.22 ng/ml



#10 trans-Chlordane

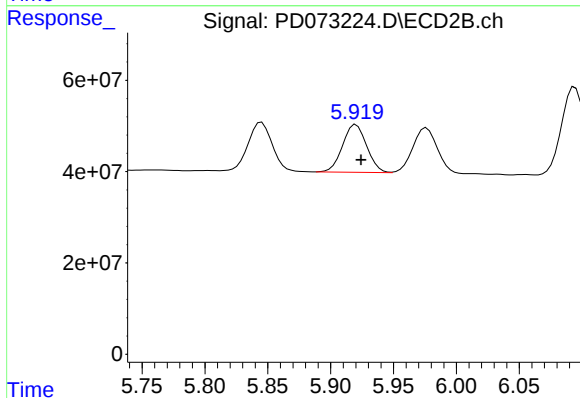
R.T.: 5.845 min
Delta R.T.: -0.003 min
Response: 141012038
Conc: 4.46 ng/ml



#11 cis-Chlordane

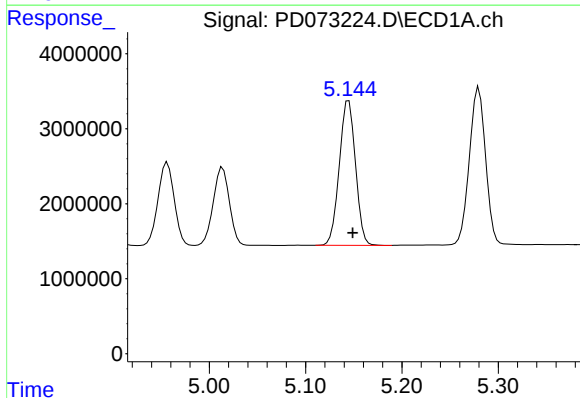
R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 13092822
Conc: 4.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



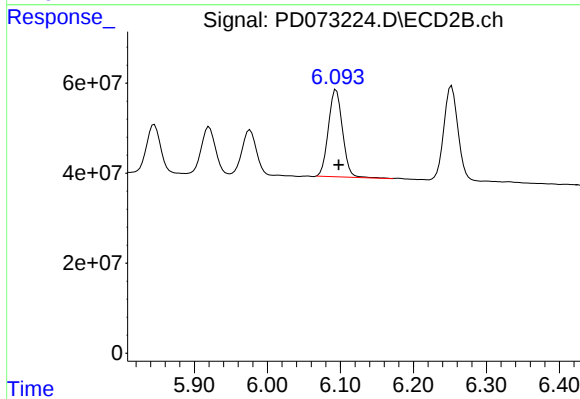
#11 cis-Chlordane

R.T.: 5.920 min
Delta R.T.: -0.004 min
Response: 139680434
Conc: 4.40 ng/ml



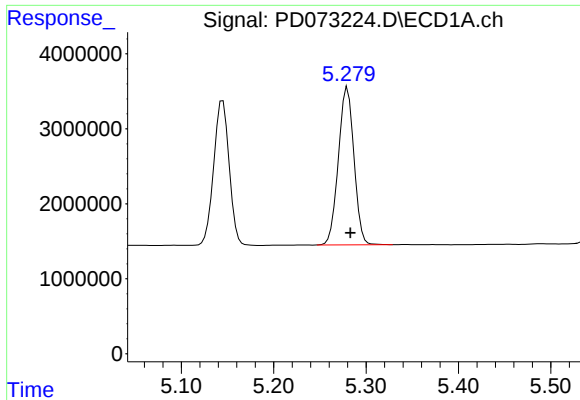
#12 4,4'-DDE

R.T.: 5.145 min
Delta R.T.: -0.004 min
Response: 22491540
Conc: 7.52 ng/ml



#12 4,4'-DDE

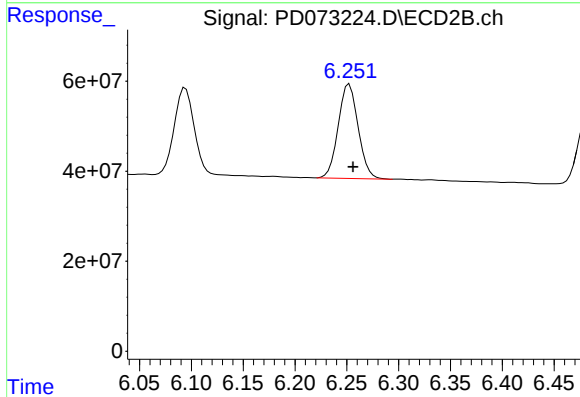
R.T.: 6.094 min
Delta R.T.: -0.003 min
Response: 260600069
Conc: 8.68 ng/ml



#13 Dieldrin

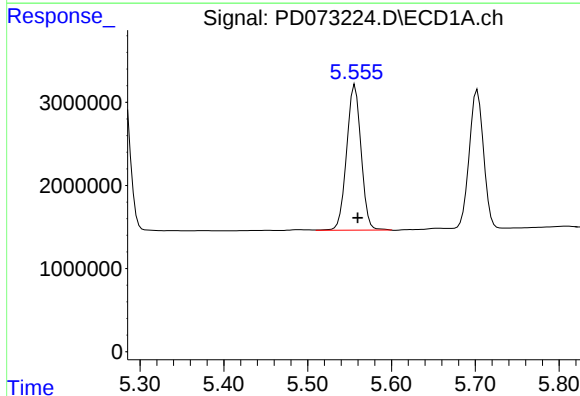
R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 24692417
Conc: 8.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



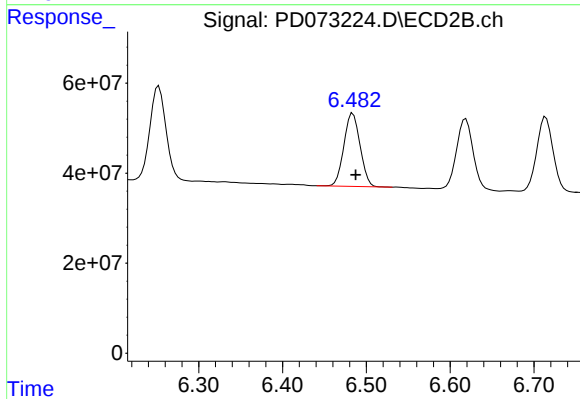
#13 Dieldrin

R.T.: 6.252 min
Delta R.T.: -0.004 min
Response: 280990450
Conc: 9.32 ng/ml



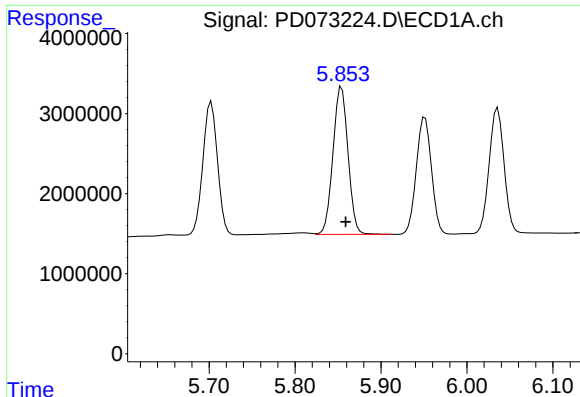
#14 Endrin

R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 21042618
Conc: 7.76 ng/ml



#14 Endrin

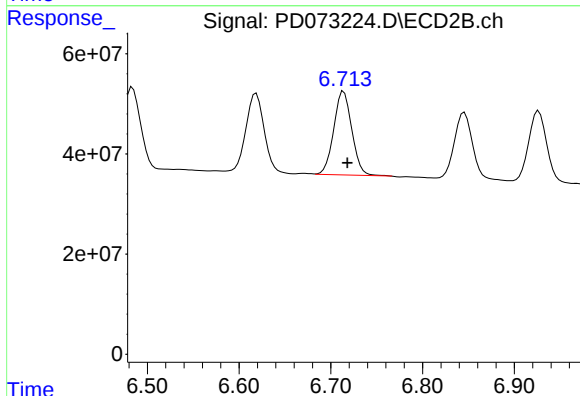
R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 218850586
Conc: 8.87 ng/ml



#15 Endosulfan II

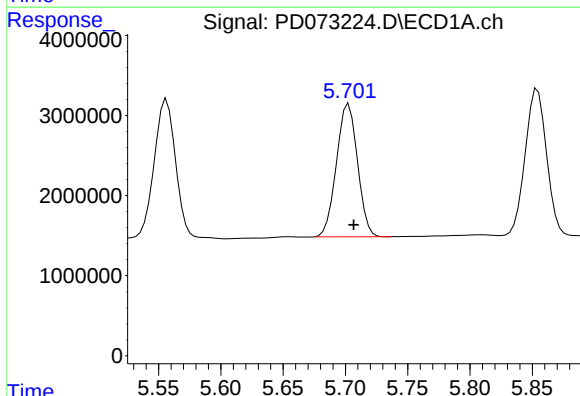
R.T.: 5.854 min
Delta R.T.: -0.005 min
Response: 22374963
Conc: 8.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



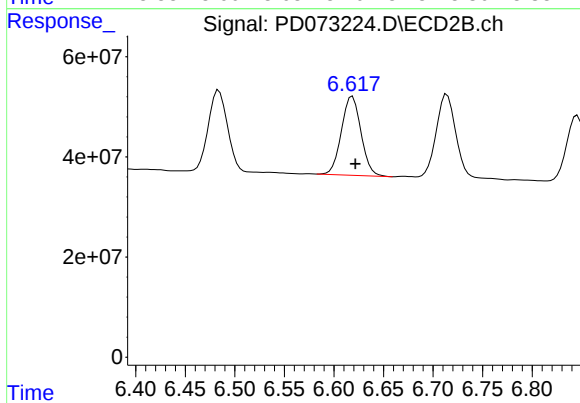
#15 Endosulfan II

R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 229010973
Conc: 9.48 ng/ml



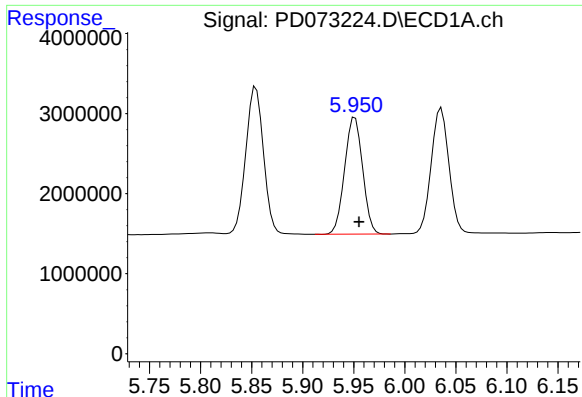
#16 4,4'-DDD

R.T.: 5.703 min
Delta R.T.: -0.004 min
Response: 19600348
Conc: 8.14 ng/ml



#16 4,4'-DDD

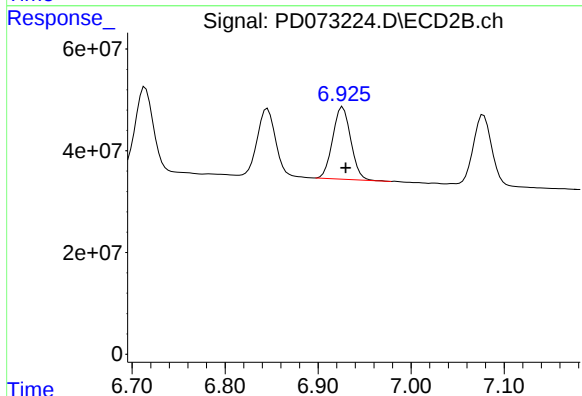
R.T.: 6.619 min
Delta R.T.: -0.003 min
Response: 216491366
Conc: 9.45 ng/ml



#17 4,4'-DDT

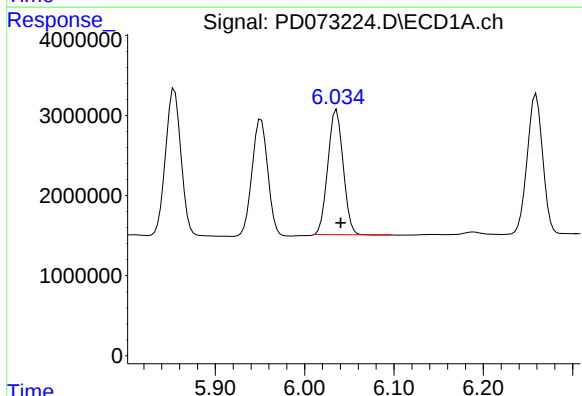
R.T.: 5.951 min
Delta R.T.: -0.004 min
Response: 17887521
Conc: 8.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



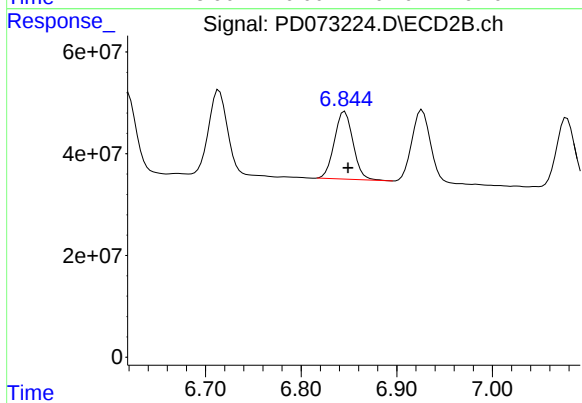
#17 4,4'-DDT

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 192736798
Conc: 8.97 ng/ml



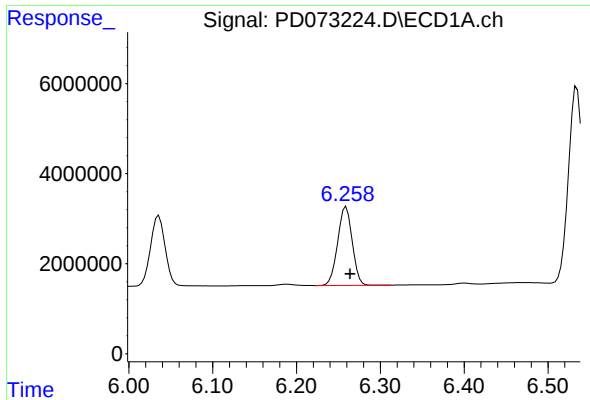
#18 Endrin aldehyde

R.T.: 6.036 min
Delta R.T.: -0.005 min
Response: 18554572
Conc: 8.59 ng/ml



#18 Endrin aldehyde

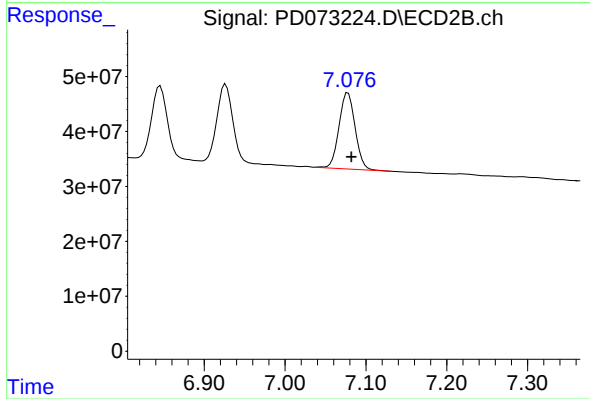
R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 179928119
Conc: 9.50 ng/ml



#19 Endosulfan Sulfate

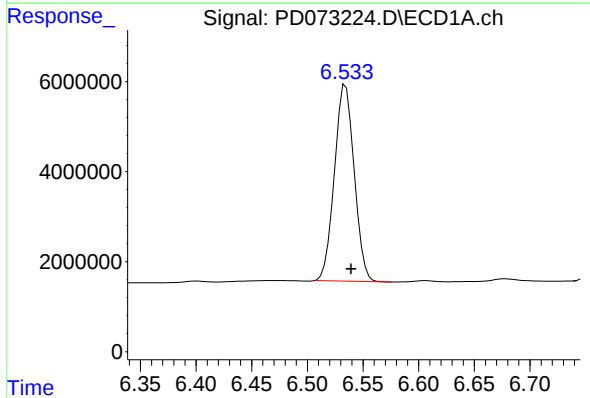
R.T.: 6.259 min
Delta R.T.: -0.005 min
Response: 21102386
Conc: 8.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



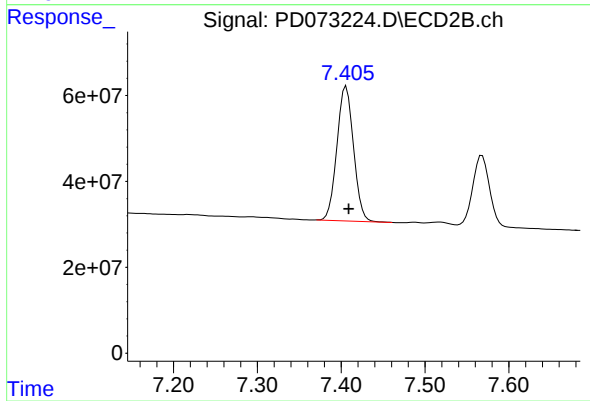
#19 Endosulfan Sulfate

R.T.: 7.078 min
Delta R.T.: -0.004 min
Response: 191623673
Conc: 9.21 ng/ml



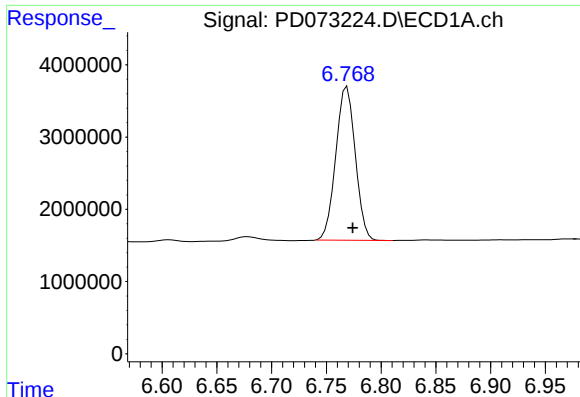
#20 Methoxychlor

R.T.: 6.534 min
Delta R.T.: -0.005 min
Response: 53858591
Conc: 43.00 ng/ml



#20 Methoxychlor

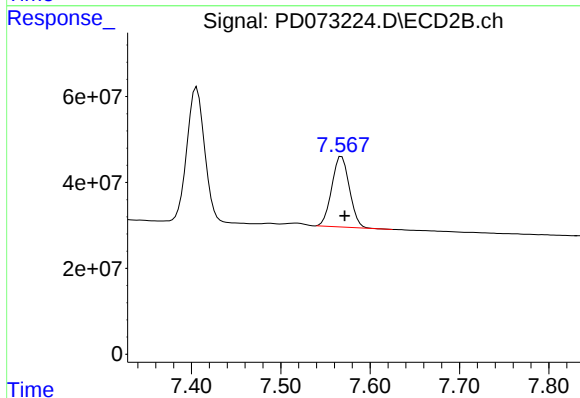
R.T.: 7.406 min
Delta R.T.: -0.003 min
Response: 430879769
Conc: 46.18 ng/ml



#21 Endrin ketone

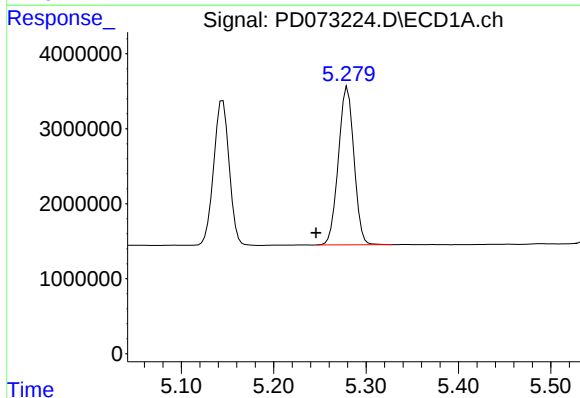
R.T.: 6.769 min
Delta R.T.: -0.005 min
Response: 26296403
Conc: 9.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



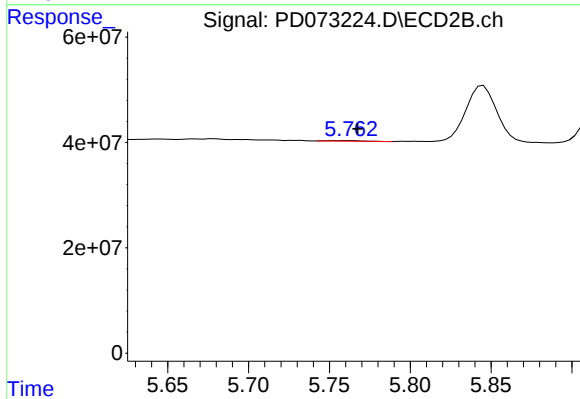
#21 Endrin ketone

R.T.: 7.568 min
Delta R.T.: -0.003 min
Response: 224797806
Conc: 10.07 ng/ml



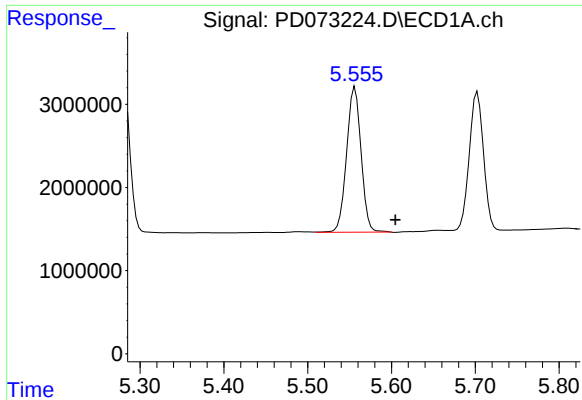
#22 Toxaphene-1

R.T.: 5.280 min
Delta R.T.: 0.034 min
Response: 24692417
Conc: 1629.15 ng/ml



#22 Toxaphene-1

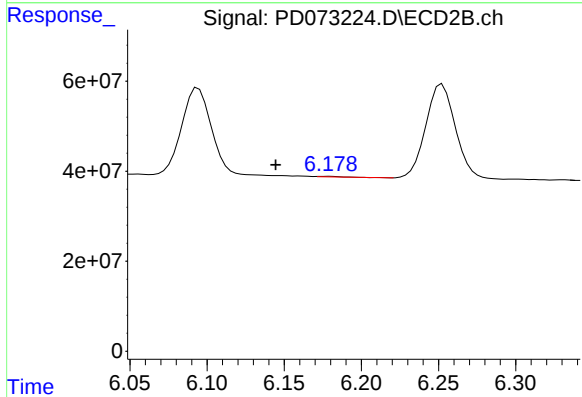
R.T.: 5.762 min
Delta R.T.: -0.005 min
Response: 1664164
Conc: 14.16 ng/ml



#23 Toxaphene-2

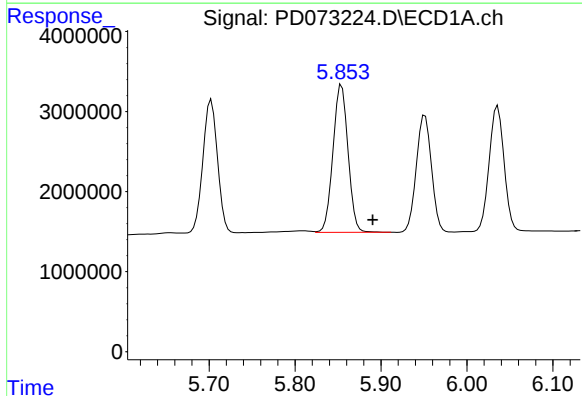
R.T.: 5.556 min
Delta R.T.: -0.048 min
Response: 21042618
Conc: 1345.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



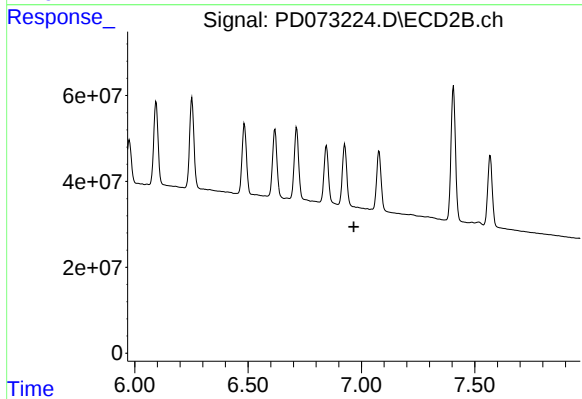
#23 Toxaphene-2

R.T.: 6.179 min
Delta R.T.: 0.035 min
Response: 383330
Conc: 1.79 ng/ml



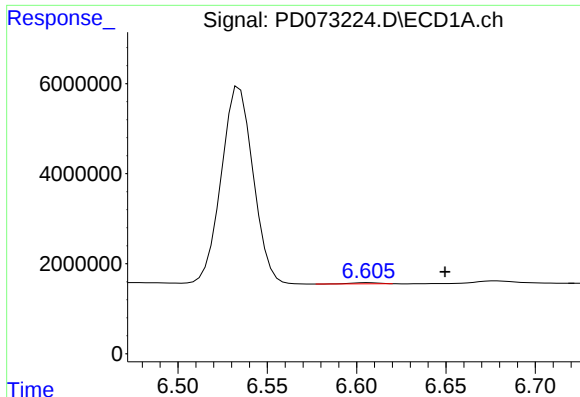
#24 Toxaphene-3

R.T.: 5.854 min
Delta R.T.: -0.036 min
Response: 22374963
Conc: 1040.96 ng/ml



#24 Toxaphene-3

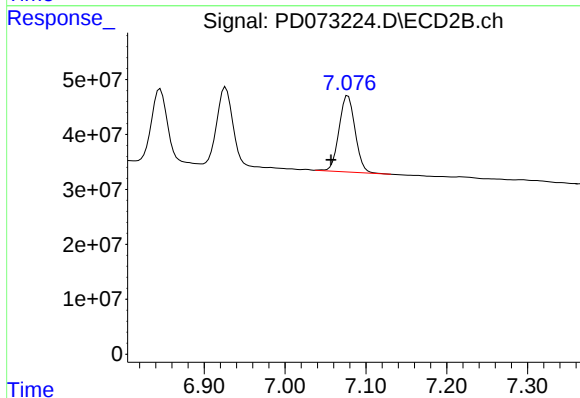
R.T.: 6.983 min
Delta R.T.: 0.016 min
Response: -277625
Conc: N.D.



#25 Toxaphene-4

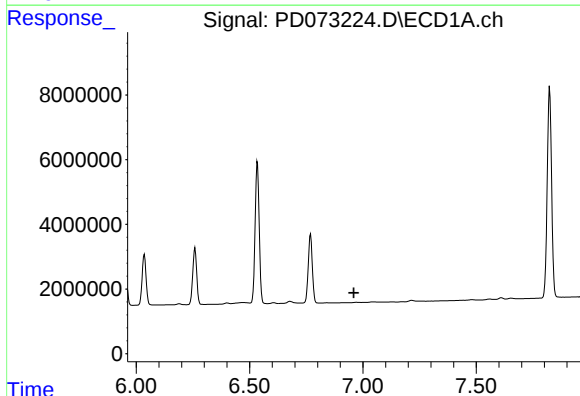
R.T.: 6.607 min
Delta R.T.: -0.043 min
Response: 273117
Conc: 3.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



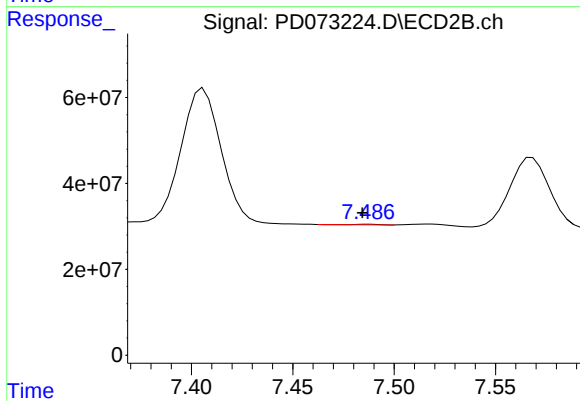
#25 Toxaphene-4

R.T.: 7.078 min
Delta R.T.: 0.021 min
Response: 191623673
Conc: 429.12 ng/ml



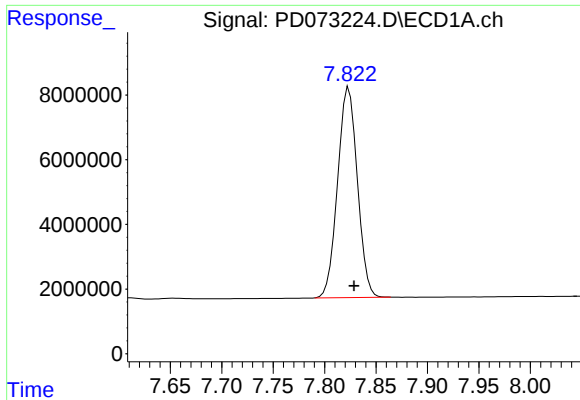
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

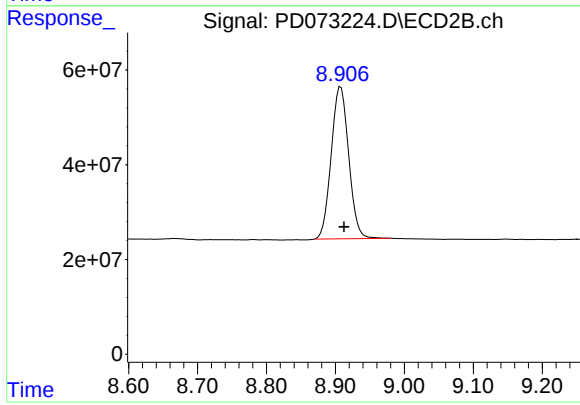
R.T.: 7.487 min
Delta R.T.: 0.003 min
Response: 882526
Conc: 3.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.005 min
Response: 87017753
Conc: 38.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: -0.005 min
Response: 566623145
Conc: 38.29 ng/ml