

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061022\
 Data File : PD070258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2022 20:23
 Operator : AR\AJ
 Sample : INDB220
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 23:49:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052922CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon May 30 09:45:07 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

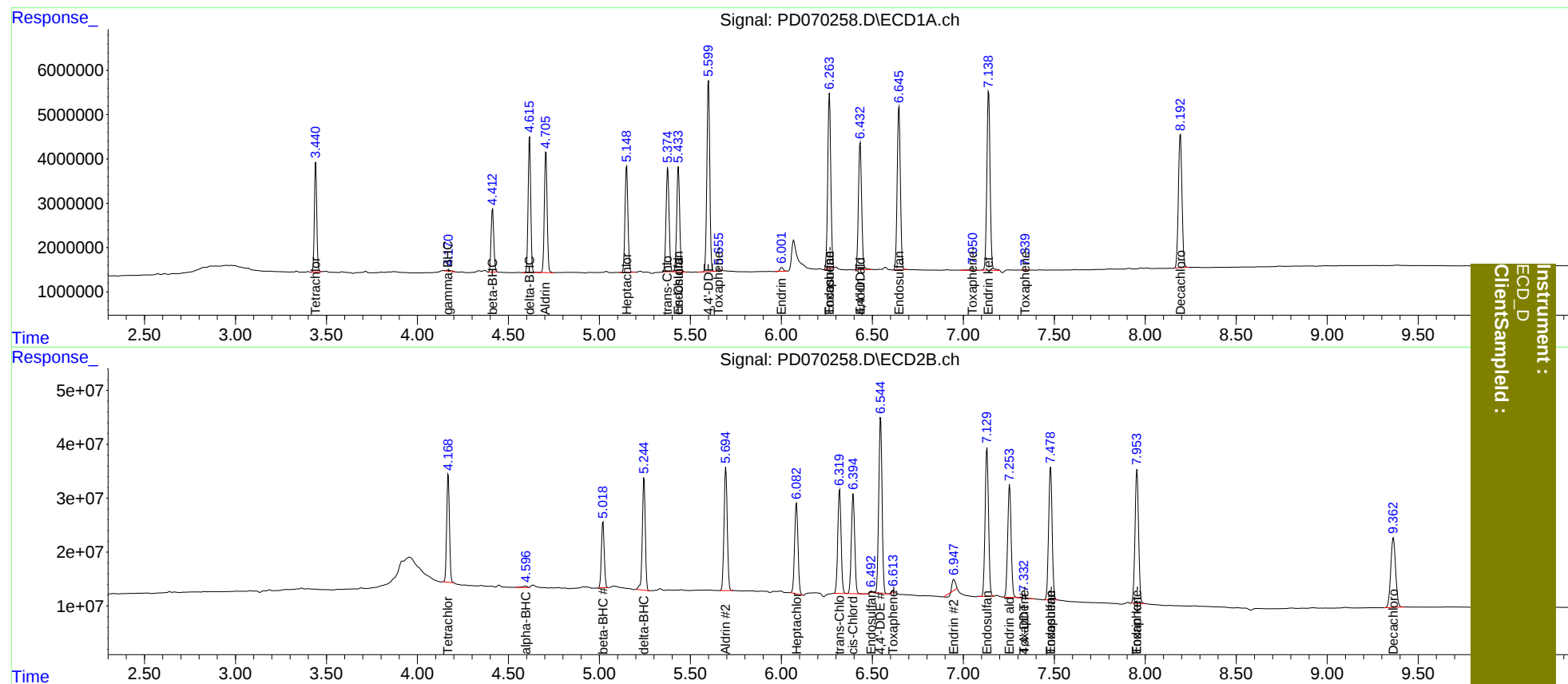
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	4.169	22211913	210.5E6	21.669	21.467
27)	SA Decachlor...	8.193	9.363	41400879	240.9E6	39.353	39.850
Target Compounds							
2)	A alpha-BHC	0.000	4.597f	0	5337411	N.D.	0.382
3)	MA gamma-BHC...	4.169	4.855	466642	57488	0.328	<MDL #
4)	MA Heptachlor	0.000	5.378	0	336963	N.D.	<MDL
5)	MB Aldrin	4.706	5.695	29228247	282.2E6	21.431	21.816
6)	B beta-BHC	4.413	5.020	14774827	132.8E6	22.365	22.225
7)	B delta-BHC	4.617	5.246	30178214	236.7E6	21.429	19.983
8)	B Heptachlo...	5.150	6.083	26802326	219.0E6	21.390	20.808
9)	A Endosulfan I	5.434f	6.494f	26617327	2150715	23.072	0.212 #
10)	B trans-Chl...	5.376	6.320	26885656	244.9E6	21.208	21.718
11)	B cis-Chlor...	5.434	6.395	26617327	235.7E6	21.227	21.621
12)	B 4,4'-DDE	5.600	6.546	47537129	411.2E6	41.553	42.111
14)	MA Endrin	6.003	6.948	1065153	20886697	0.976	2.594 #
15)	B Endosulfa...	6.264	7.130	45560215	362.1E6	40.723	41.946
17)	MA 4,4'-DDT	6.433f	7.333	35448059	5158630	37.900	0.687 #
18)	B Endrin al...	6.433	7.255	35448059	275.2E6	40.862	42.103
19)	B Endosulfa...	6.647	7.480	44660196	332.4E6	40.805	41.660
21)	B Endrin ke...	7.139	7.955	50323291	337.3E6	40.896	40.502
22)	Toxaphene-1	5.656f	6.615	669295	4068000	88.325	95.812
24)	Toxaphene-3	6.264	7.333f	45560215	5158630	2477.734	24.918 #
25)	Toxaphene-4	7.051	7.480	807719	332.4E6	35.808	2644.399 #
26)	Toxaphene-5	7.341	7.955f	205444	337.3E6	52.741	4063.437 #

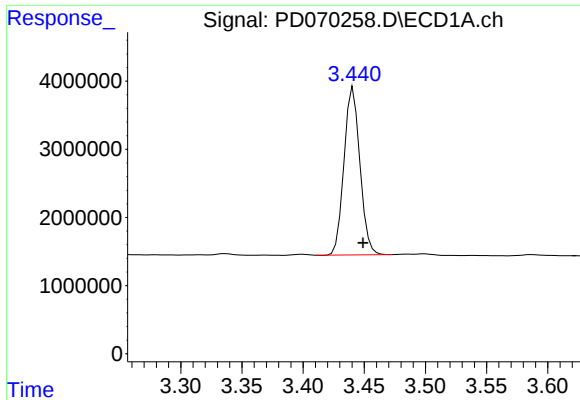
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061022\
Data File : PD070258.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2022 20:23
Operator : AR\AJ
Sample : INDB220
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 23:49:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052922CLP.M
Quant Title : GC Extractables
QLast Update : Mon May 30 09:45:07 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

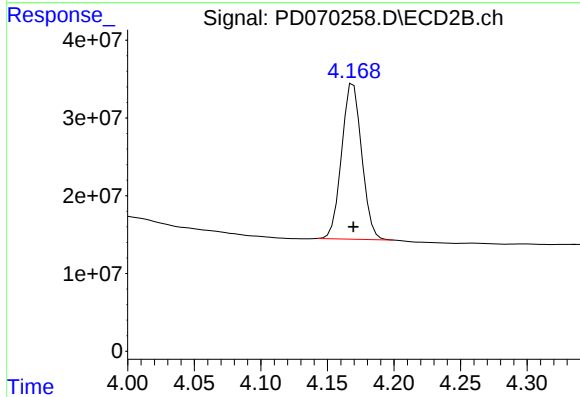




#1 Tetrachloro-m-xylene

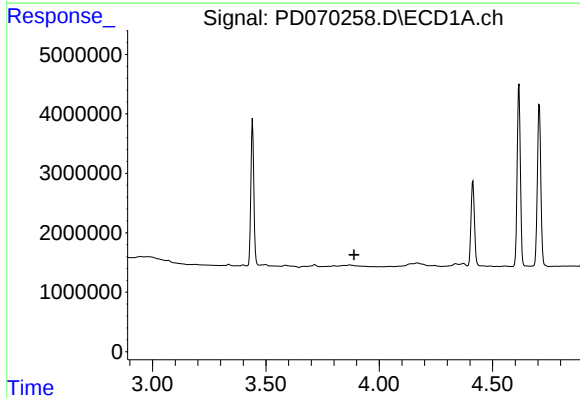
R.T.: 3.441 min
Delta R.T.: -0.008 min
Response: 22211913
Conc: 21.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



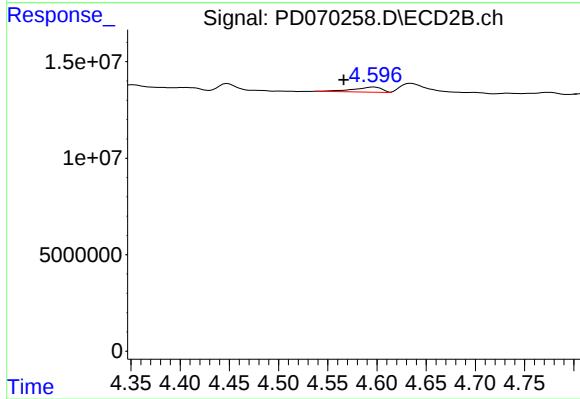
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 210476091
Conc: 21.47 ng/ml



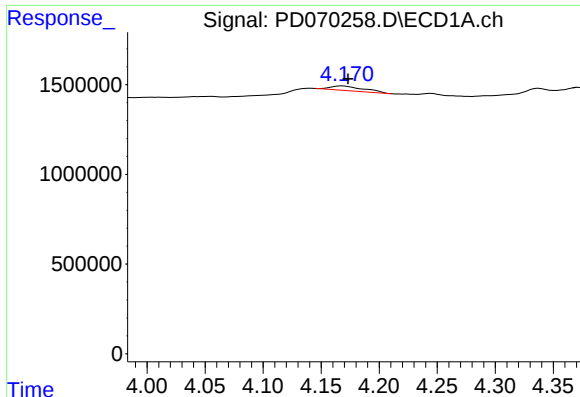
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



#2 alpha-BHC

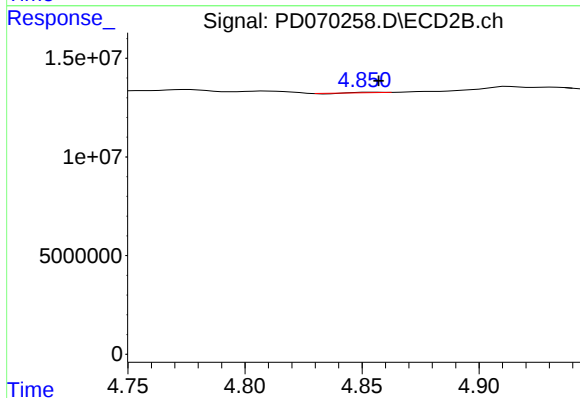
R.T.: 4.597 min
Delta R.T.: 0.031 min
Response: 5337411
Conc: 0.38 ng/ml



#3 gamma-BHC (Lindane)

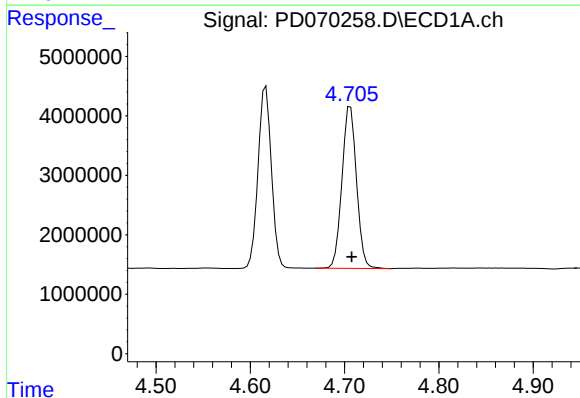
R.T.: 4.169 min
Delta R.T.: -0.004 min
Response: 466642
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



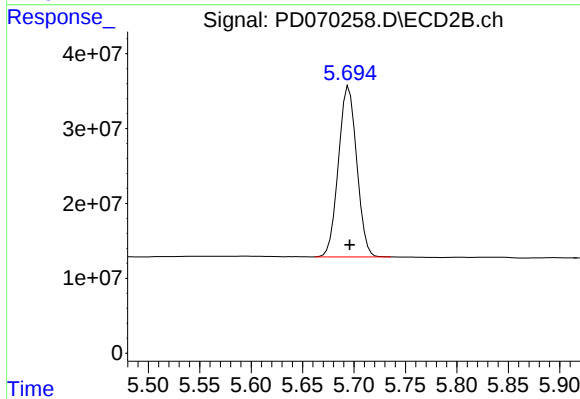
#3 gamma-BHC (Lindane)

R.T.: 4.855 min
Delta R.T.: -0.003 min
Response: 57488
Conc: N.D.



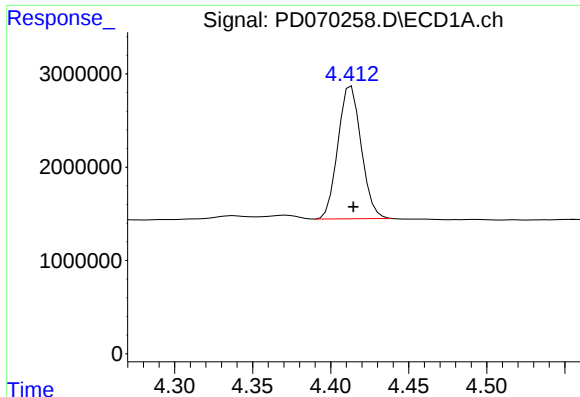
#5 Aldrin

R.T.: 4.706 min
Delta R.T.: -0.002 min
Response: 29228247
Conc: 21.43 ng/ml



#5 Aldrin

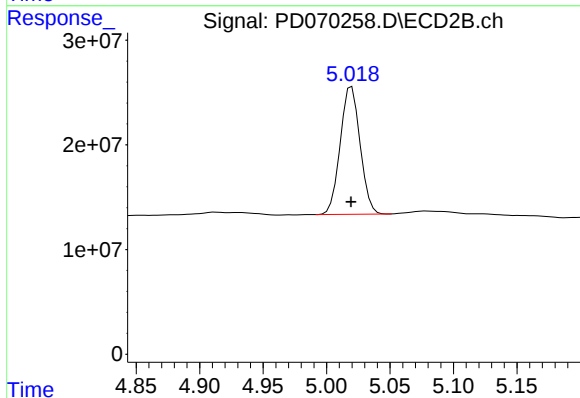
R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 282213476
Conc: 21.82 ng/ml



#6 beta-BHC

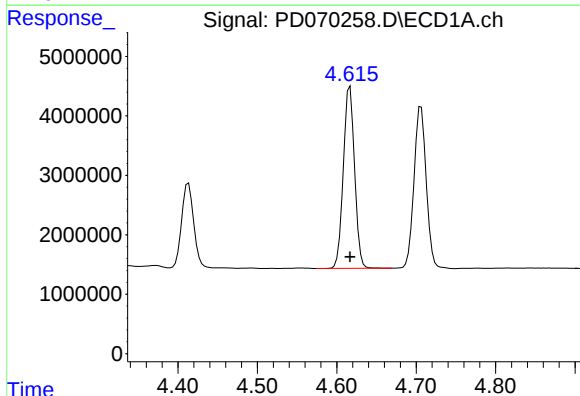
R.T.: 4.413 min
Delta R.T.: -0.001 min
Response: 14774827
Conc: 22.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



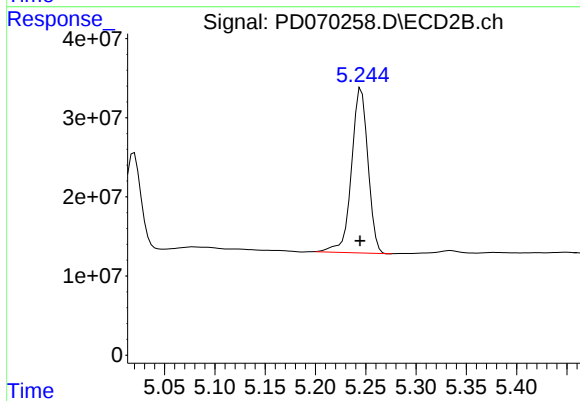
#6 beta-BHC

R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 132833261
Conc: 22.22 ng/ml



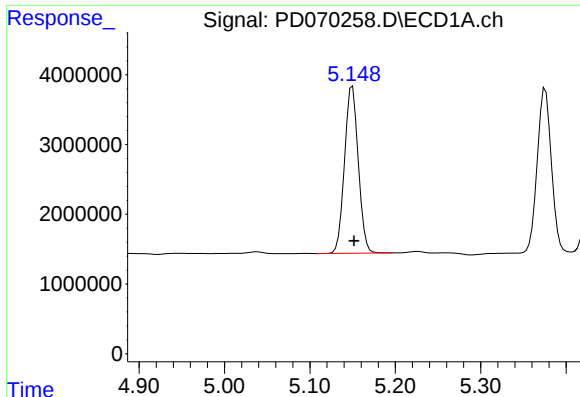
#7 delta-BHC

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 30178214
Conc: 21.43 ng/ml



#7 delta-BHC

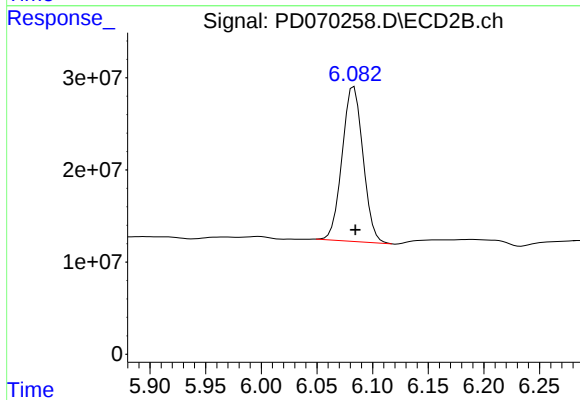
R.T.: 5.246 min
Delta R.T.: 0.001 min
Response: 236740712
Conc: 19.98 ng/ml



#8 Heptachlor epoxide

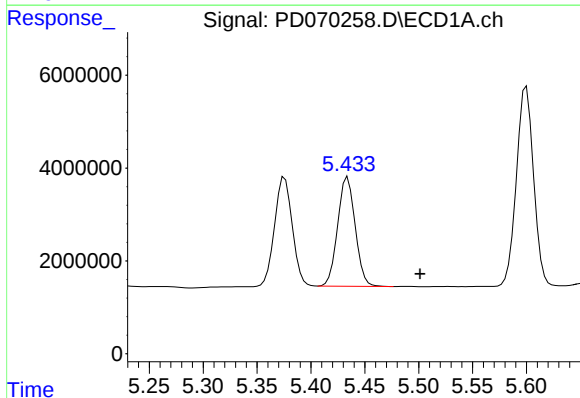
R.T.: 5.150 min
Delta R.T.: -0.002 min
Response: 26802326
Conc: 21.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



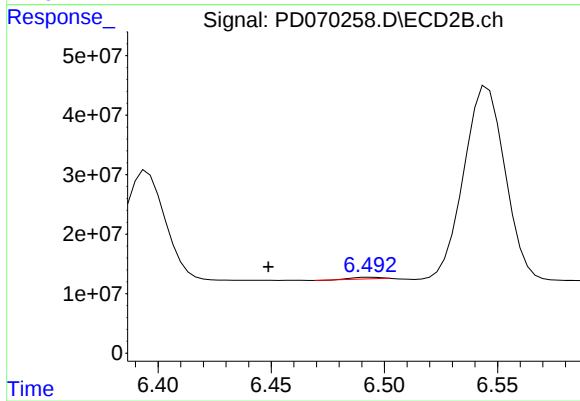
#8 Heptachlor epoxide

R.T.: 6.083 min
Delta R.T.: -0.001 min
Response: 218961524
Conc: 20.81 ng/ml



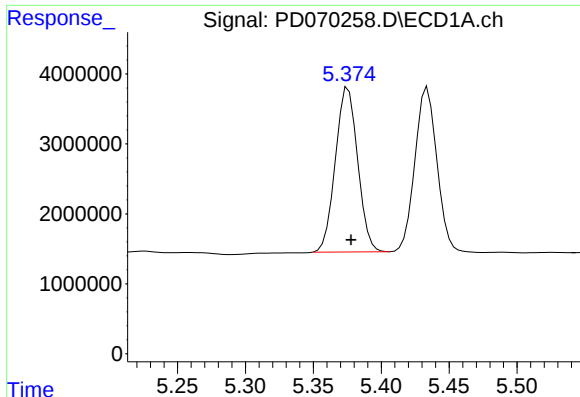
#9 Endosulfan I

R.T.: 5.434 min
Delta R.T.: -0.067 min
Response: 26617327
Conc: 23.07 ng/ml



#9 Endosulfan I

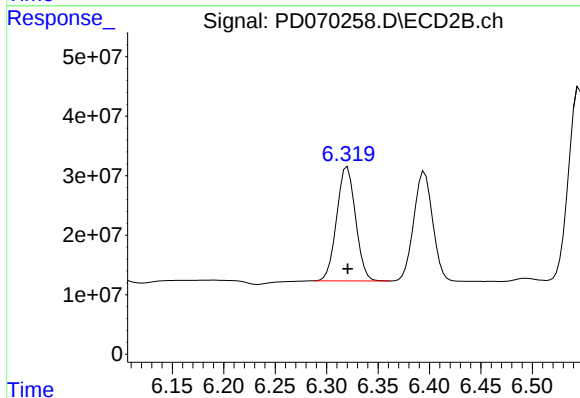
R.T.: 6.494 min
Delta R.T.: 0.045 min
Response: 2150715
Conc: 0.21 ng/ml



#10 trans-Chlordane

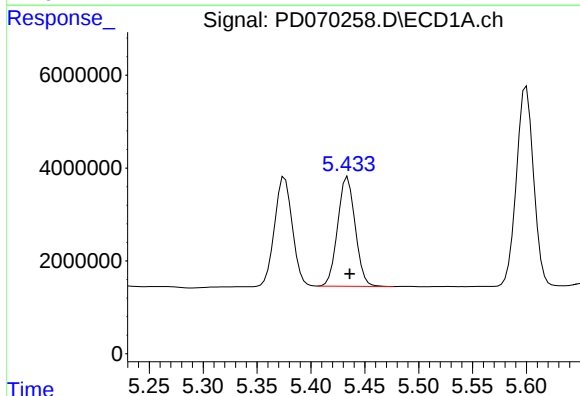
R.T.: 5.376 min
Delta R.T.: -0.002 min
Response: 26885656
Conc: 21.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



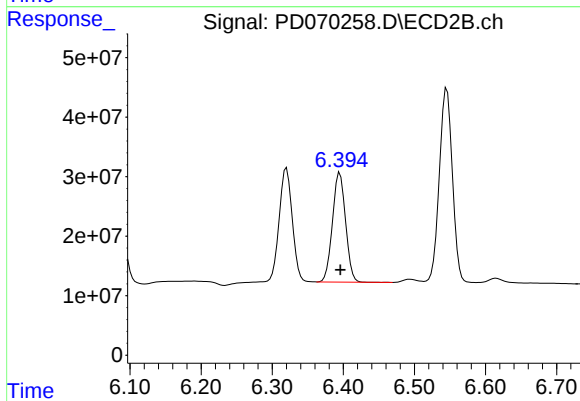
#10 trans-Chlordane

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 244863688
Conc: 21.72 ng/ml



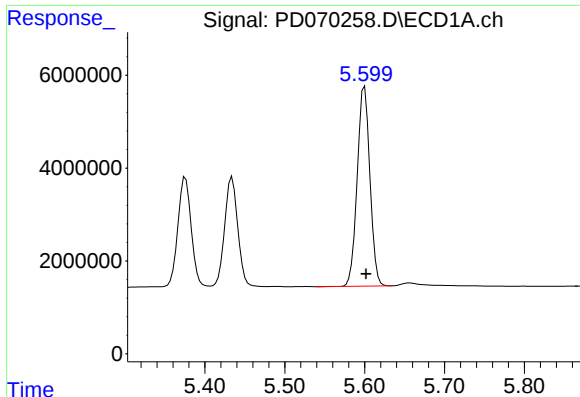
#11 cis-Chlordane

R.T.: 5.434 min
Delta R.T.: -0.002 min
Response: 26617327
Conc: 21.23 ng/ml



#11 cis-Chlordane

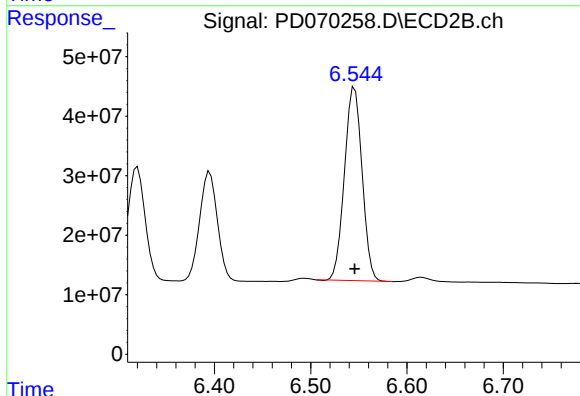
R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 235677645
Conc: 21.62 ng/ml



#12 4,4'-DDE

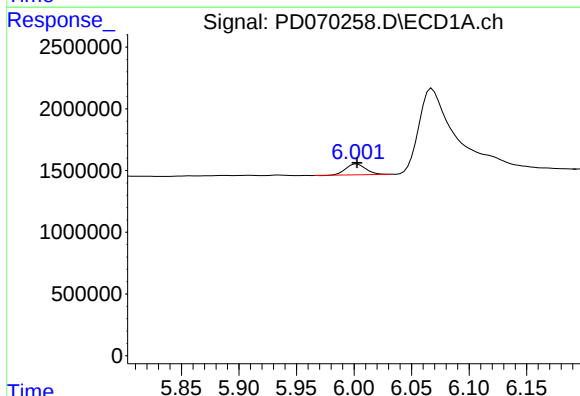
R.T.: 5.600 min
Delta R.T.: -0.002 min
Response: 47537129
Conc: 41.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



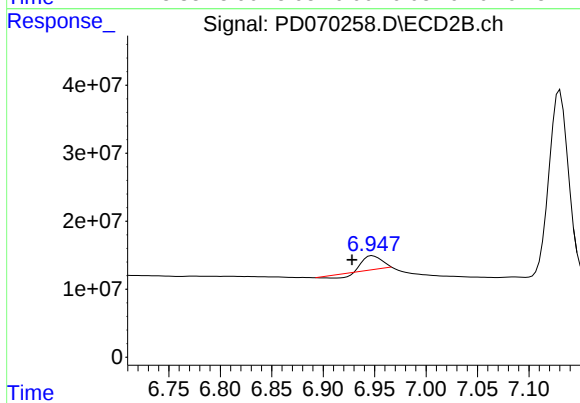
#12 4,4'-DDE

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 411153431
Conc: 42.11 ng/ml



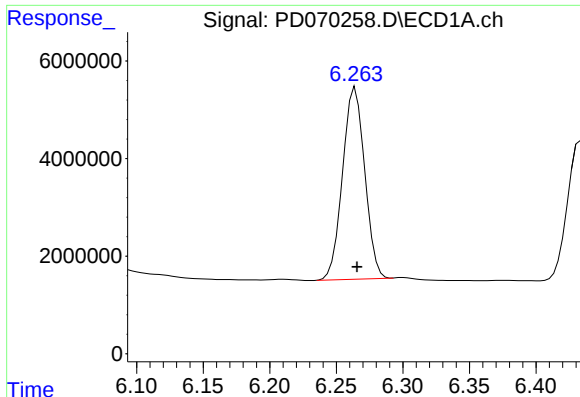
#14 Endrin

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 1065153
Conc: 0.98 ng/ml



#14 Endrin

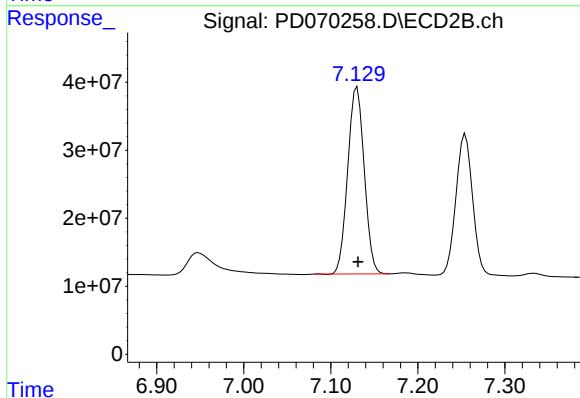
R.T.: 6.948 min
Delta R.T.: 0.020 min
Response: 20886697
Conc: 2.59 ng/ml



#15 Endosulfan II

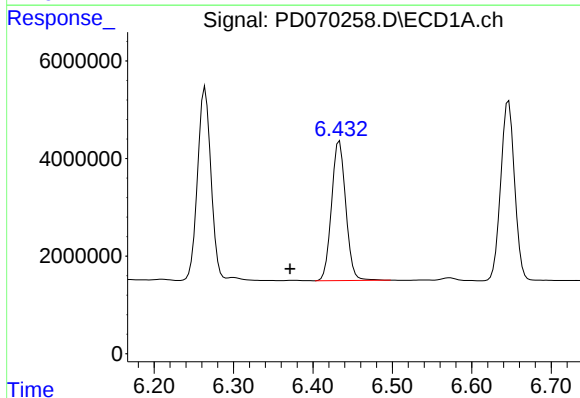
R.T.: 6.264 min
Delta R.T.: -0.001 min
Response: 45560215
Conc: 40.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



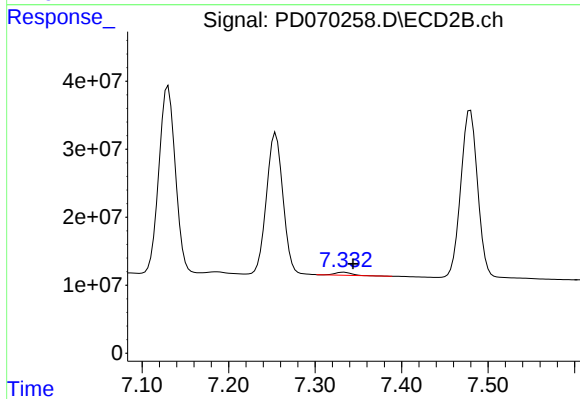
#15 Endosulfan II

R.T.: 7.130 min
Delta R.T.: -0.001 min
Response: 362114261
Conc: 41.95 ng/ml



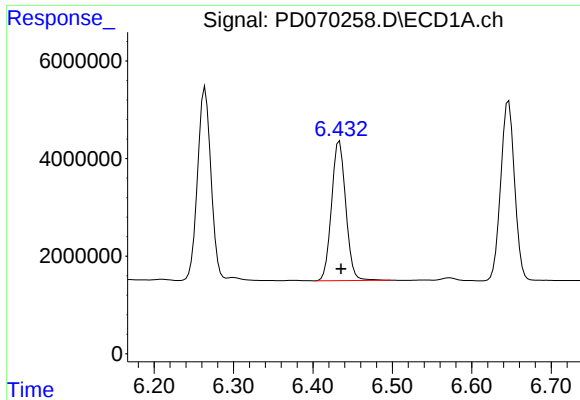
#17 4,4'-DDT

R.T.: 6.433 min
Delta R.T.: 0.062 min
Response: 35448059
Conc: 37.90 ng/ml



#17 4,4'-DDT

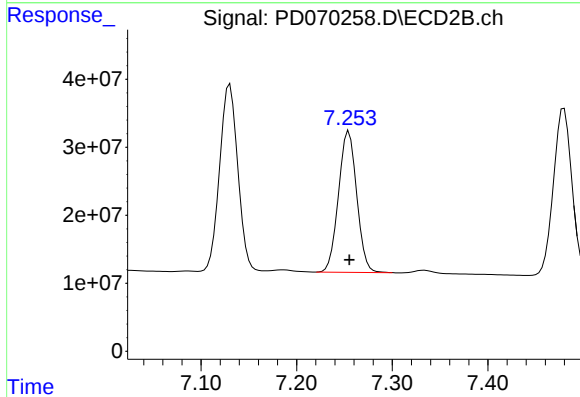
R.T.: 7.333 min
Delta R.T.: -0.010 min
Response: 5158630
Conc: 0.69 ng/ml



#18 Endrin aldehyde

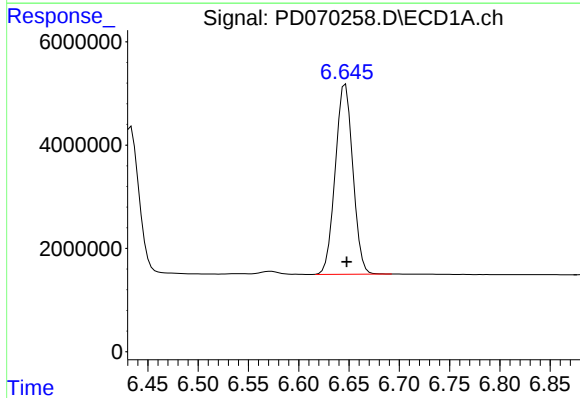
R.T.: 6.433 min
Delta R.T.: -0.002 min
Response: 35448059
Conc: 40.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



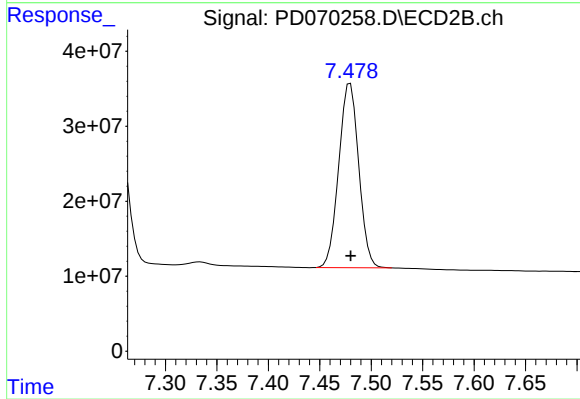
#18 Endrin aldehyde

R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 275249433
Conc: 42.10 ng/ml



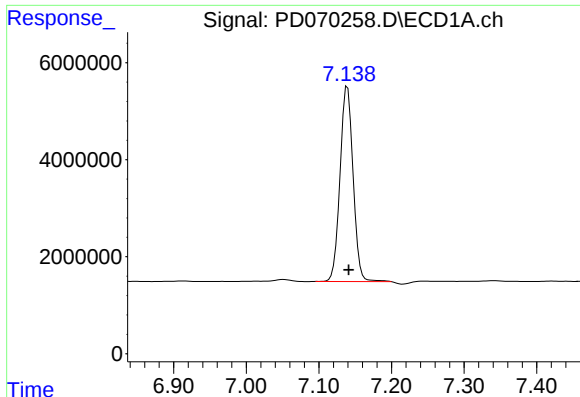
#19 Endosulfan Sulfate

R.T.: 6.647 min
Delta R.T.: -0.001 min
Response: 44660196
Conc: 40.81 ng/ml



#19 Endosulfan Sulfate

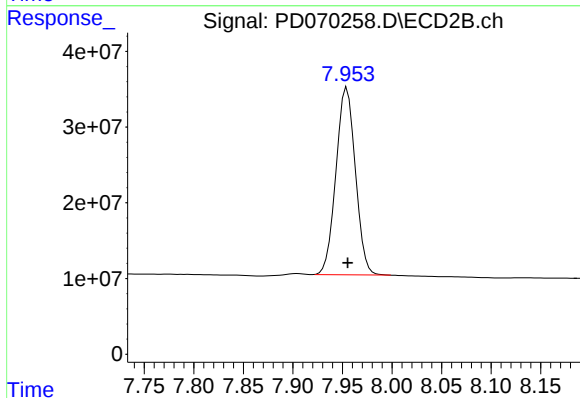
R.T.: 7.480 min
Delta R.T.: 0.000 min
Response: 332419404
Conc: 41.66 ng/ml



#21 Endrin ketone

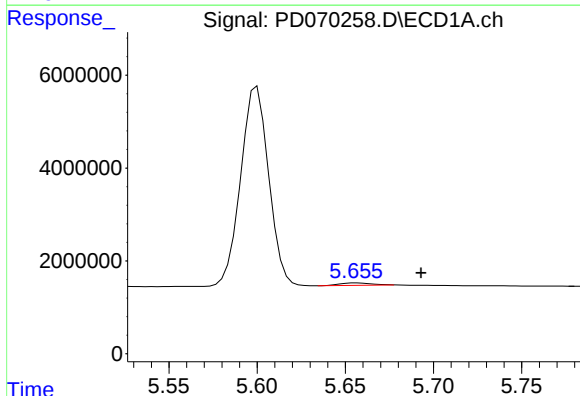
R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 50323291
Conc: 40.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



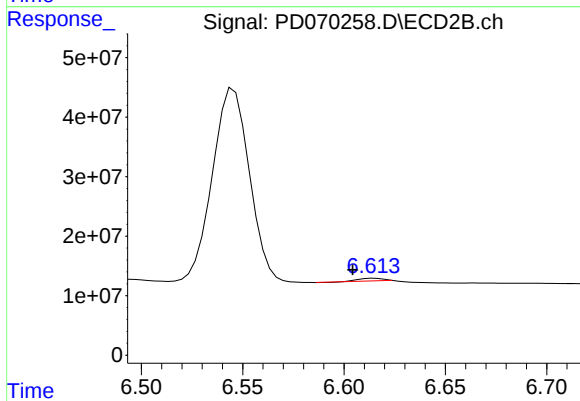
#21 Endrin ketone

R.T.: 7.955 min
Delta R.T.: 0.000 min
Response: 337306678
Conc: 40.50 ng/ml



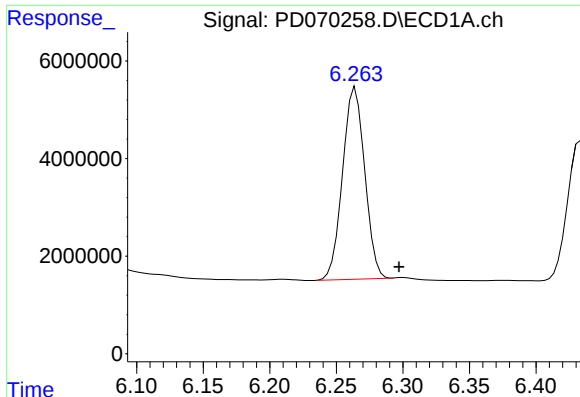
#22 Toxaphene-1

R.T.: 5.656 min
Delta R.T.: -0.037 min
Response: 669295
Conc: 88.32 ng/ml



#22 Toxaphene-1

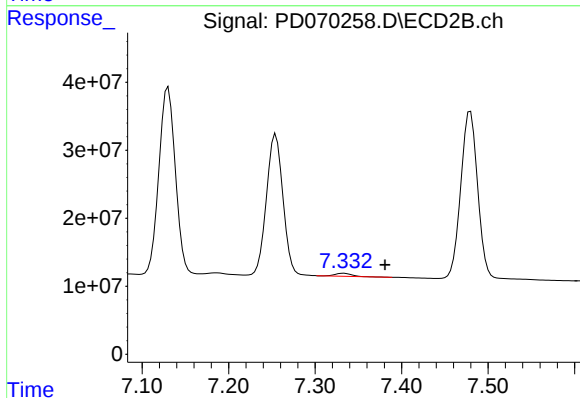
R.T.: 6.615 min
Delta R.T.: 0.011 min
Response: 4068000
Conc: 95.81 ng/ml



#24 Toxaphene-3

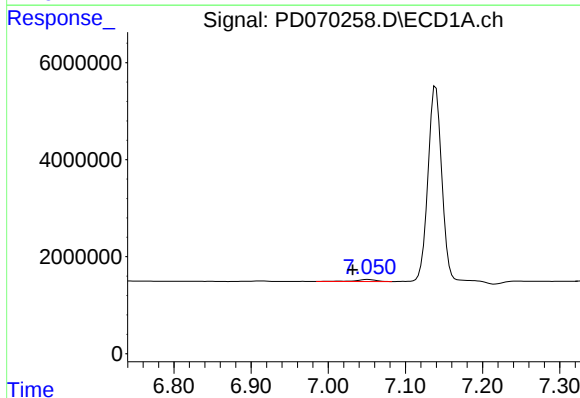
R.T.: 6.264 min
Delta R.T.: -0.033 min
Response: 45560215
Conc: 2477.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



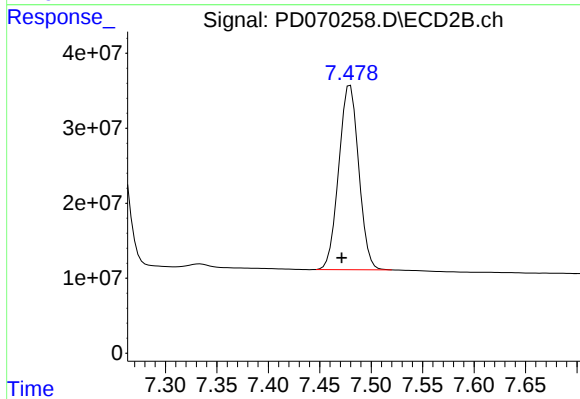
#24 Toxaphene-3

R.T.: 7.333 min
Delta R.T.: -0.048 min
Response: 5158630
Conc: 24.92 ng/ml



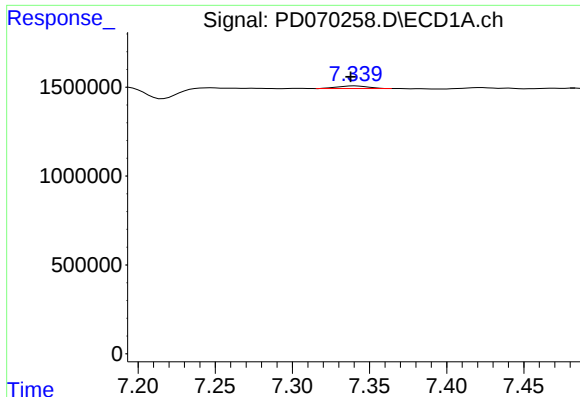
#25 Toxaphene-4

R.T.: 7.051 min
Delta R.T.: 0.020 min
Response: 807719
Conc: 35.81 ng/ml



#25 Toxaphene-4

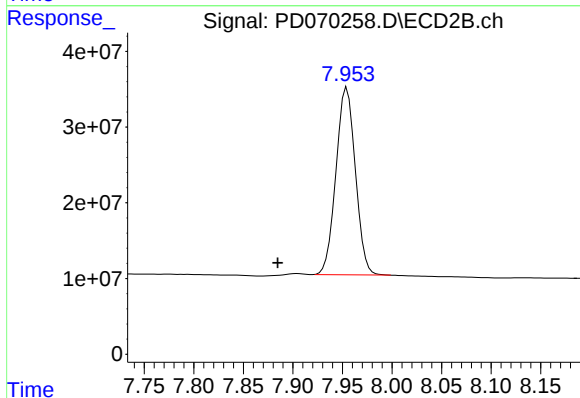
R.T.: 7.480 min
Delta R.T.: 0.008 min
Response: 332419404
Conc: 2644.40 ng/ml



#26 Toxaphene-5

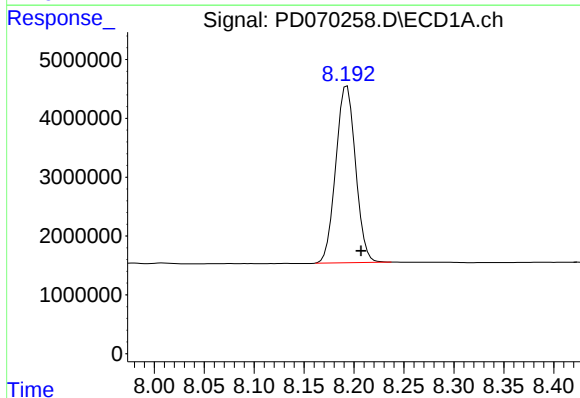
R.T.: 7.341 min
Delta R.T.: 0.003 min
Response: 205444
Conc: 52.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



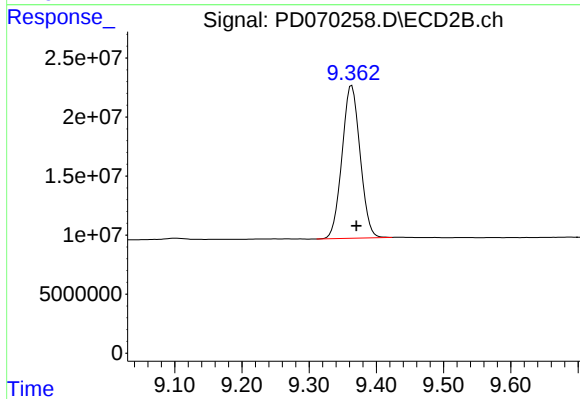
#26 Toxaphene-5

R.T.: 7.955 min
Delta R.T.: 0.070 min
Response: 337306678
Conc: 4063.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: -0.014 min
Response: 41400879
Conc: 39.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: -0.007 min
Response: 240865870
Conc: 39.85 ng/ml