

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
 Data File : PD057592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 10:58
 Operator : AJ\MA
 Sample : L1828-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 01:47:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 12 06:32:50 2020
 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
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System Monitoring Compounds

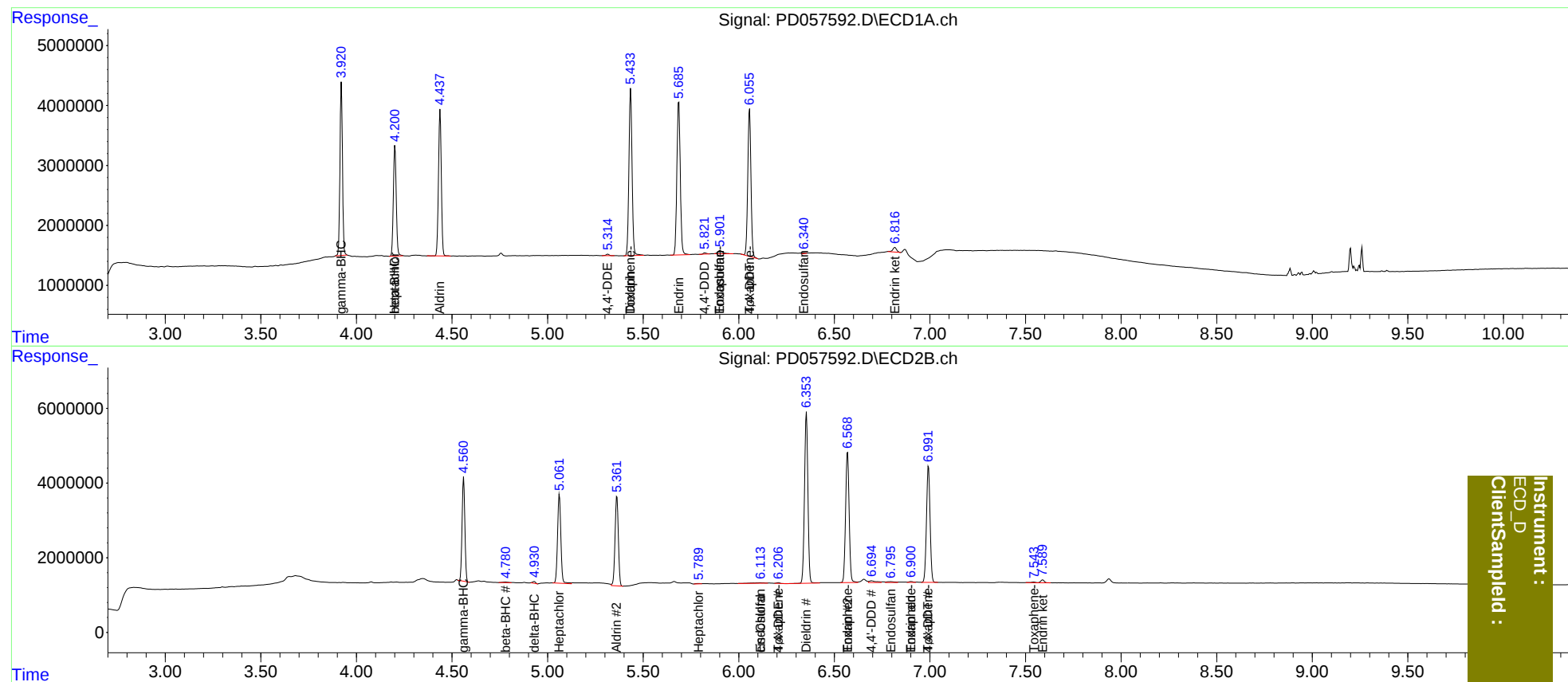
Target Compounds						
2) A	alpha-BHC	3.605f	4.233f	56100	11549	<MDL
3) MA	gamma-BHC...	3.922	4.561	26424312	28048689	21.227
4) MA	Heptachlor	4.202	5.062	19284116	28353762	21.067
5) MB	Aldrin	4.438	5.363	25189694	28819920	20.856
6) B	beta-BHC	4.202f	4.780f	19284116	360403	34.273
7) B	delta-BHC	0.000	4.931	0	503268	N.D.
8) B	Heptachlo...	0.000	5.791f	0	177034	N.D.
9) A	Endosulfan I	0.000	6.115	0	573818	N.D.
11) B	cis-Chlor...	0.000	6.115f	0	573818	N.D.
12) B	4,4'-DDE	5.315	6.208	297463	226406	0.264
13) MA	Dieldrin	5.435	6.354	31797637	56598736	40.232
14) MA	Endrin	5.686	6.570	31606877	45307055	41.561
15) B	Endosulfa...	5.903f	6.796	904182	607835	0.986
16) A	4,4'-DDD	5.823	6.695	244479	1161683	0.395
17) MA	4,4'-DDT	6.057	6.992	28408770	40615381	42.658
18) B	Endrin al...	6.129	6.902	24649	367617	<MDL
19) B	Endosulfa...	6.342	0.000	104135	0	0.114
21) B	Endrin ke...	6.817	7.590	1093593	956352	1.285
22)	Toxaphene-1	5.435	6.208	31797637	226406	6268.878
23)	Toxaphene-2	0.000	6.570	0	45307055	N.D.
24)	Toxaphene-3	5.903	6.902	904182	367617	254.898
25)	Toxaphene-4	6.057	6.992	28408770	40615381	2129.102
26)	Toxaphene-5	0.000	7.545	0	244541	N.D.

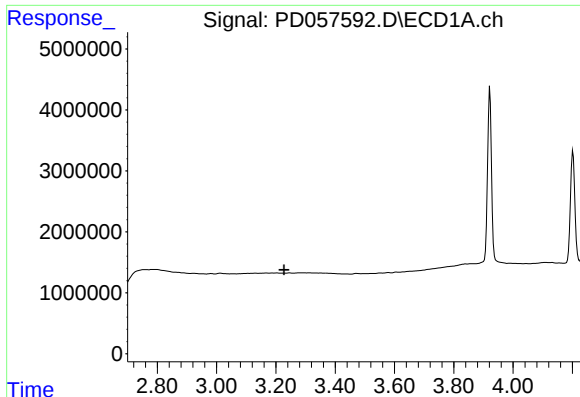
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
Data File : PD057592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 10:58
Operator : AJ\MA
Sample : L1828-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 01:47:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Mar 12 06:32:50 2020
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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

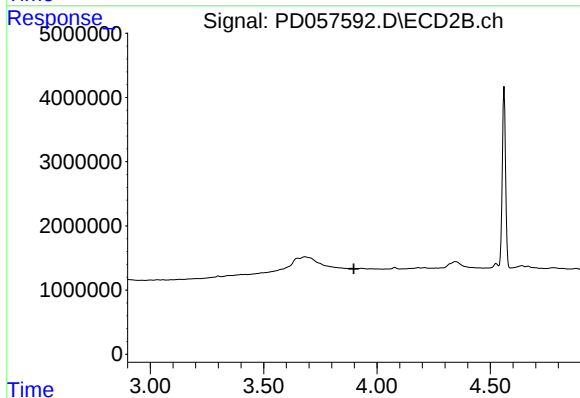




#1 Tetrachloro-m-xylene

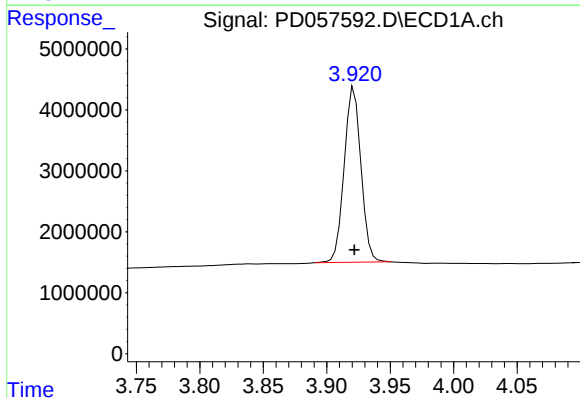
R.T.: 0.000 min
Exp R.T.: 3.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



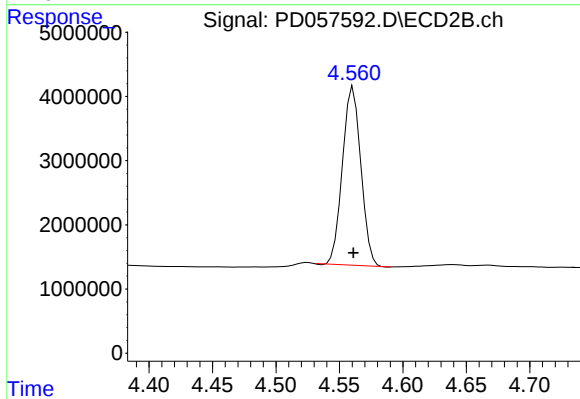
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.897 min
Response: 0
Conc: N.D.



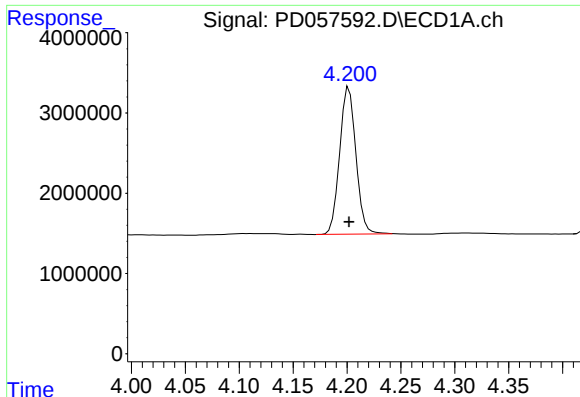
#3 gamma-BHC (Lindane)

R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 26424312
Conc: 21.23 ng/ml



#3 gamma-BHC (Lindane)

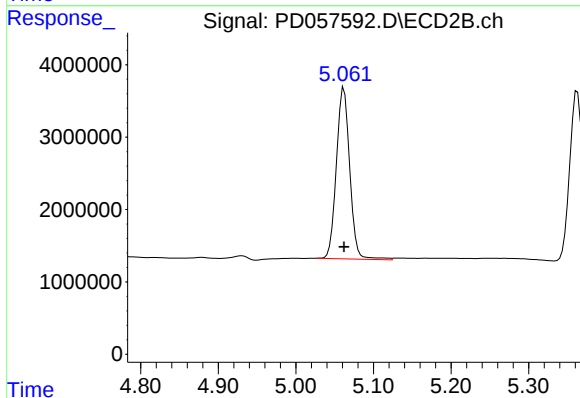
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 28048689
Conc: 20.77 ng/ml



#4 Heptachlor

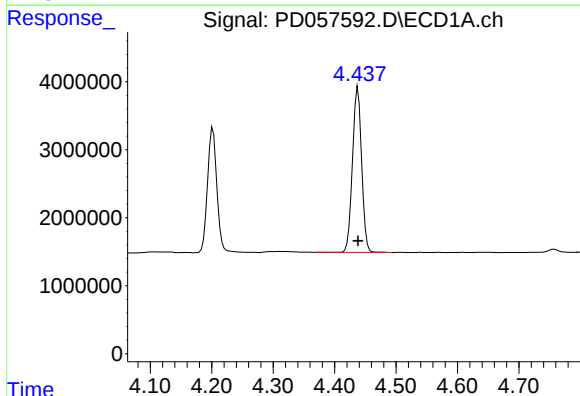
R.T.: 4.202 min
Delta R.T.: 0.000 min
Response: 19284116
Conc: 21.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



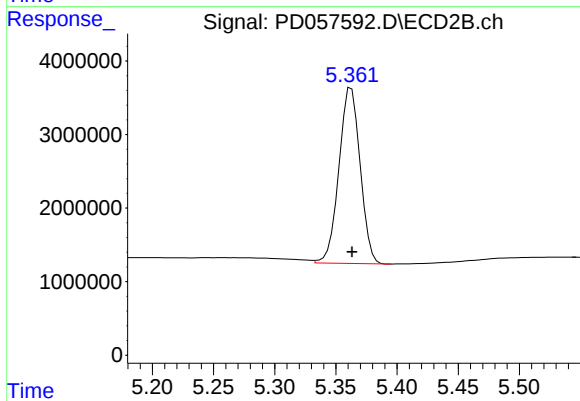
#4 Heptachlor

R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 28353762
Conc: 21.49 ng/ml



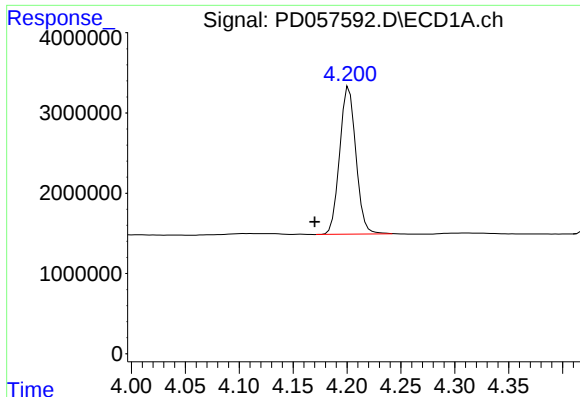
#5 Aldrin

R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 25189694
Conc: 20.86 ng/ml



#5 Aldrin

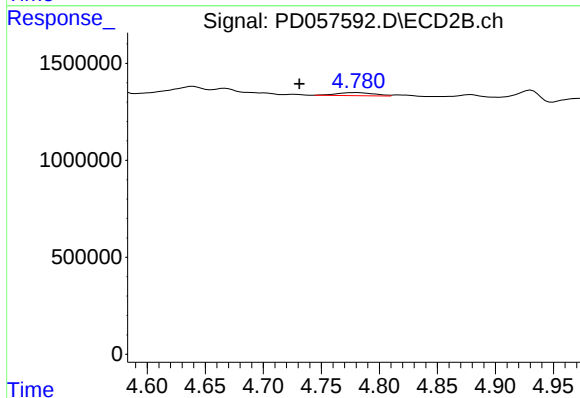
R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 28819920
Conc: 20.57 ng/ml



#6 beta-BHC

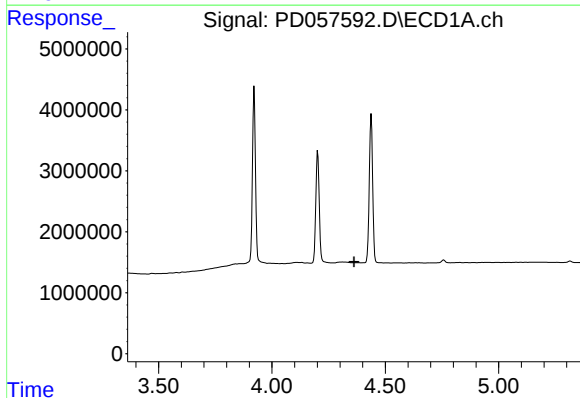
R.T.: 4.202 min
Delta R.T.: 0.032 min
Response: 19284116
Conc: 34.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



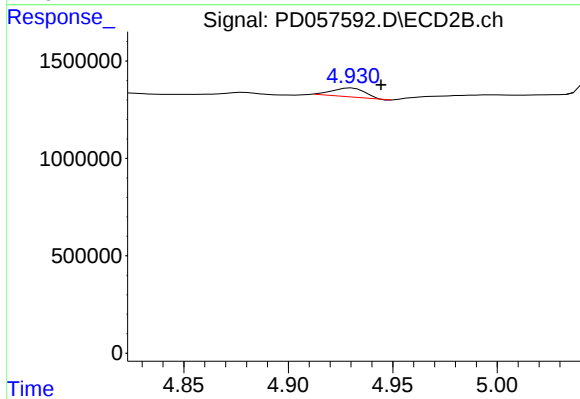
#6 beta-BHC

R.T.: 4.780 min
Delta R.T.: 0.048 min
Response: 360403
Conc: 0.56 ng/ml



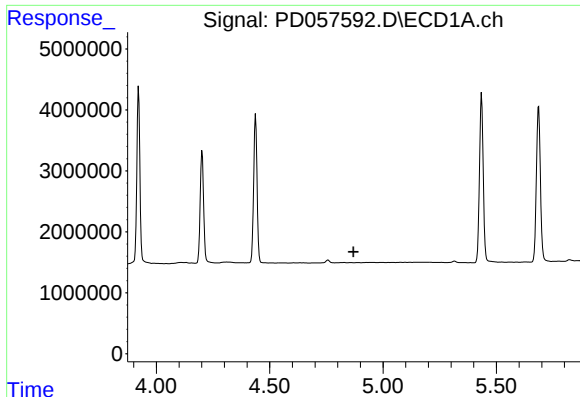
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.362 min
Response: 0
Conc: N.D.



#7 delta-BHC

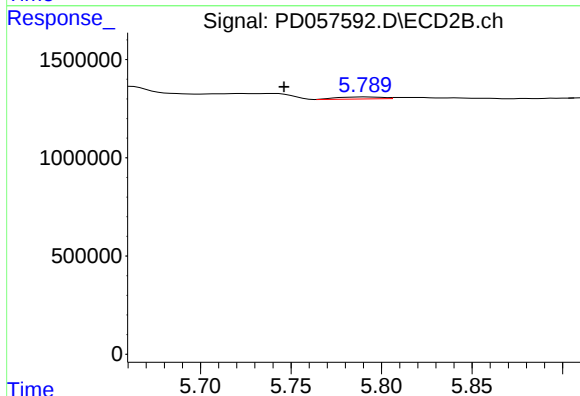
R.T.: 4.931 min
Delta R.T.: -0.014 min
Response: 503268
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

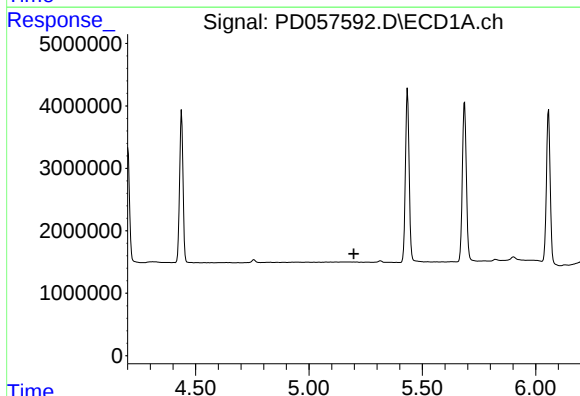
R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



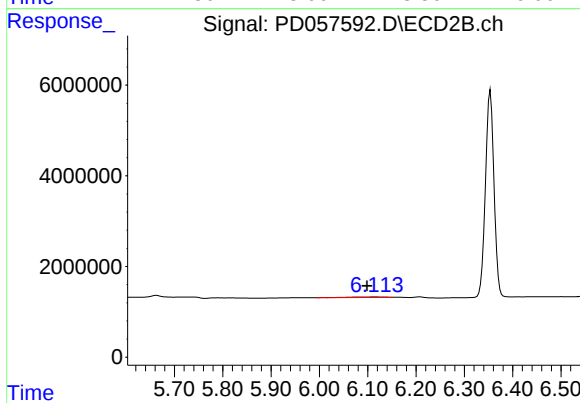
#8 Heptachlor epoxide

R.T.: 5.791 min
Delta R.T.: 0.045 min
Response: 177034
Conc: 0.14 ng/ml



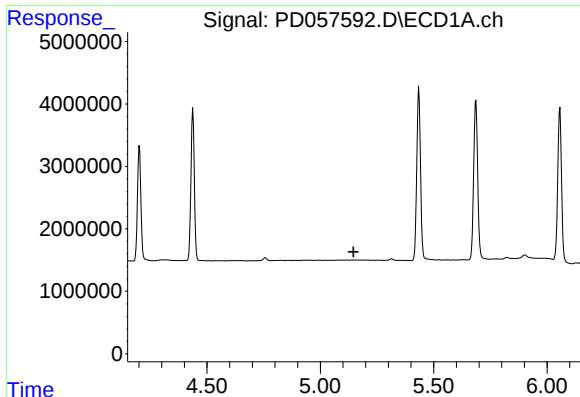
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



#9 Endosulfan I

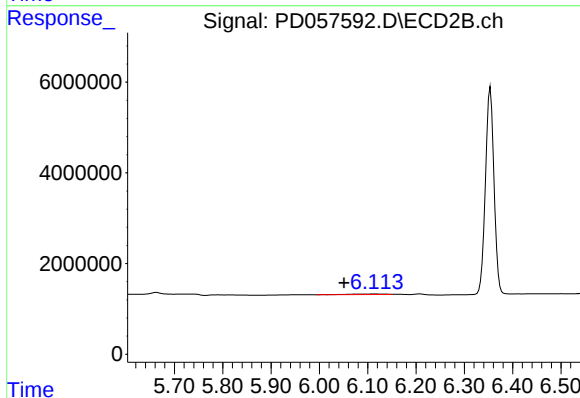
R.T.: 6.115 min
Delta R.T.: 0.016 min
Response: 573818
Conc: 0.47 ng/ml



#11 cis-Chlordane

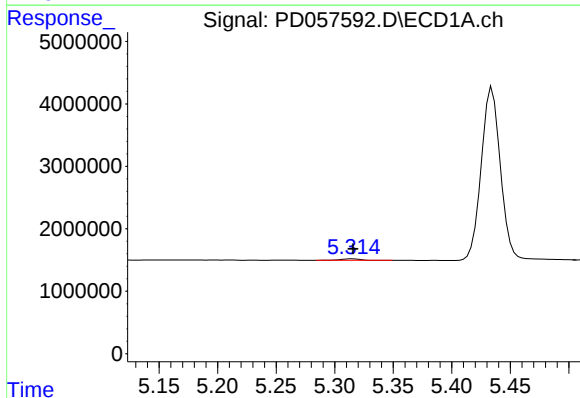
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



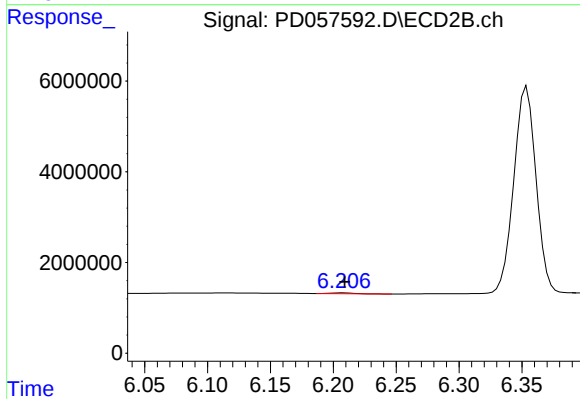
#11 cis-Chlordane

R.T.: 6.115 min
Delta R.T.: 0.064 min
Response: 573818
Conc: 0.42 ng/ml



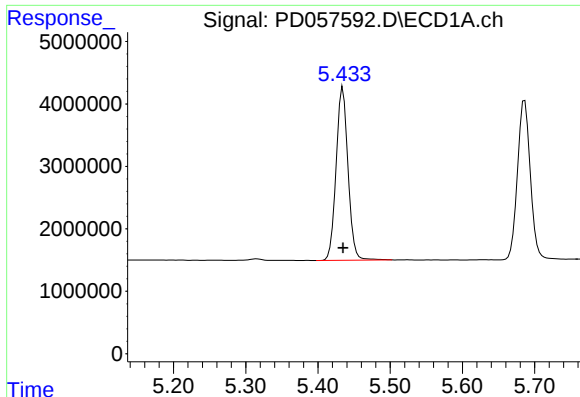
#12 4,4'-DDE

R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 297463
Conc: 0.26 ng/ml



#12 4,4'-DDE

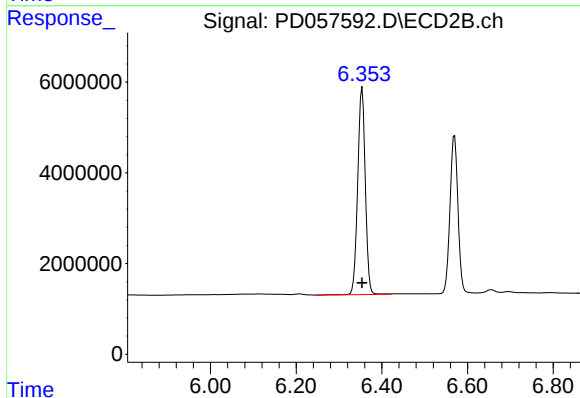
R.T.: 6.208 min
Delta R.T.: -0.001 min
Response: 226406
Conc: 0.18 ng/ml



#13 Dieldrin

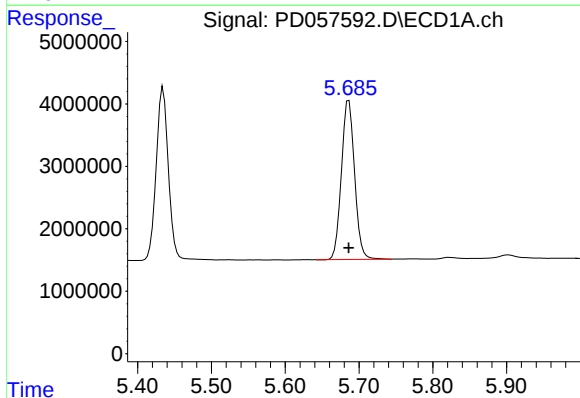
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 31797637
Conc: 40.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



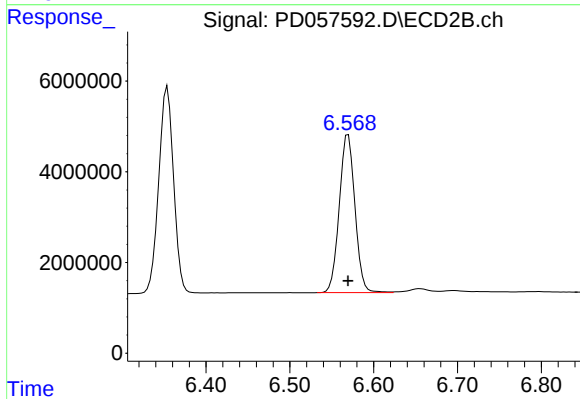
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 56598736
Conc: 42.33 ng/ml



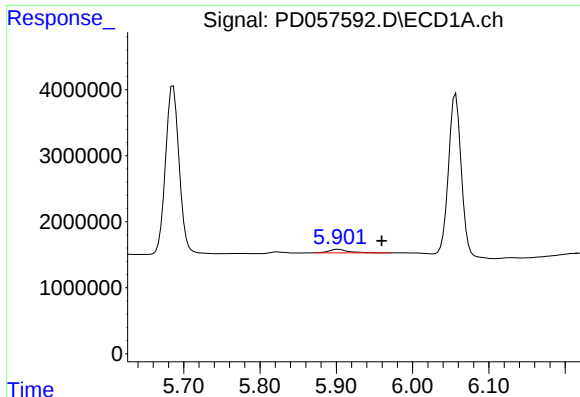
#14 Endrin

R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 31606877
Conc: 41.56 ng/ml



#14 Endrin

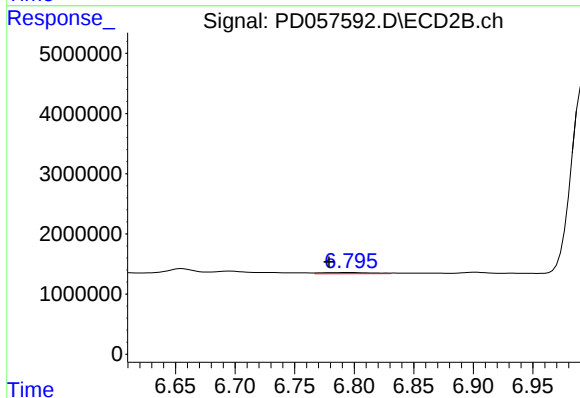
R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 45307055
Conc: 42.53 ng/ml



#15 Endosulfan II

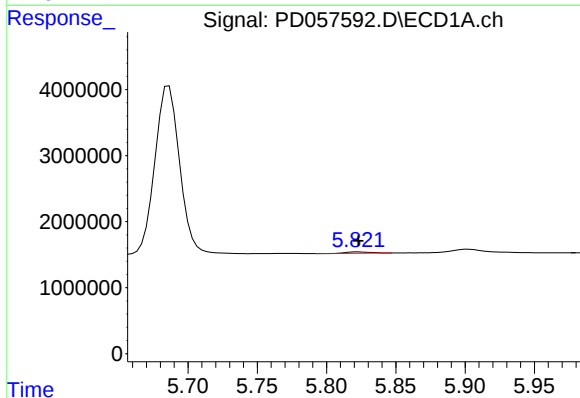
R.T.: 5.903 min
Delta R.T.: -0.057 min
Response: 904182
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



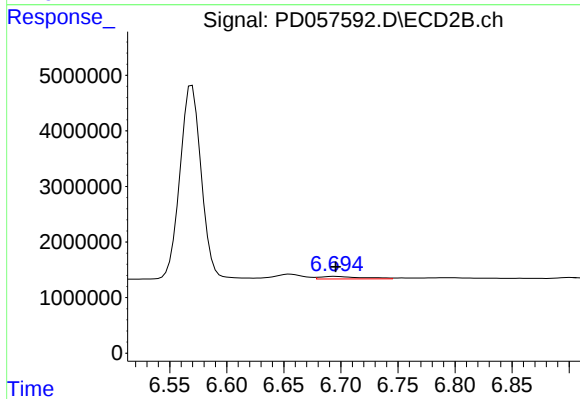
#15 Endosulfan II

R.T.: 6.796 min
Delta R.T.: 0.017 min
Response: 607835
Conc: 0.53 ng/ml



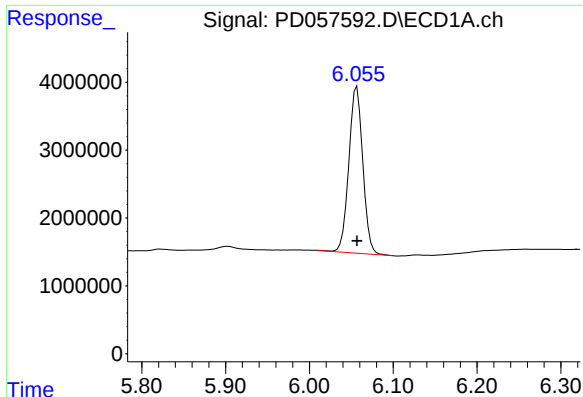
#16 4,4'-DDD

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 244479
Conc: 0.39 ng/ml



#16 4,4'-DDD

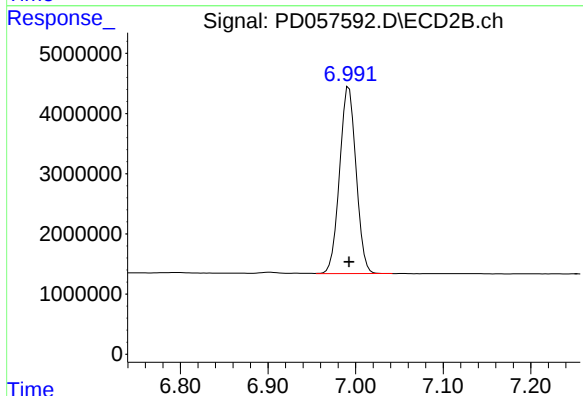
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 1161683
Conc: 1.07 ng/ml



#17 4,4'-DDT

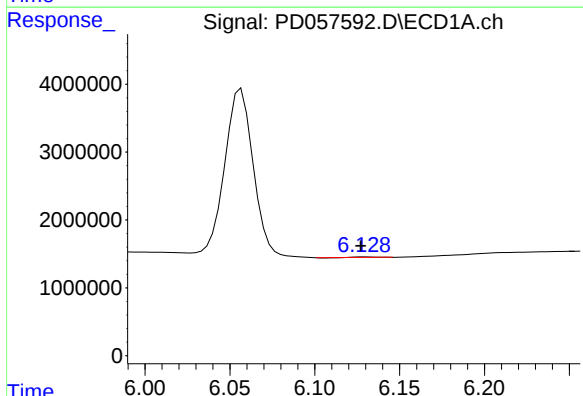
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 28408770
Conc: 42.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



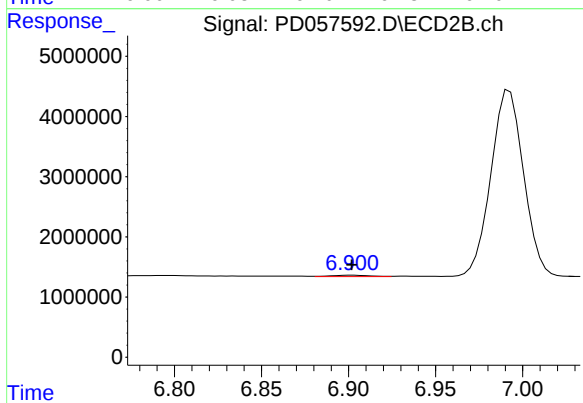
#17 4,4'-DDT

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 40615381
Conc: 41.43 ng/ml



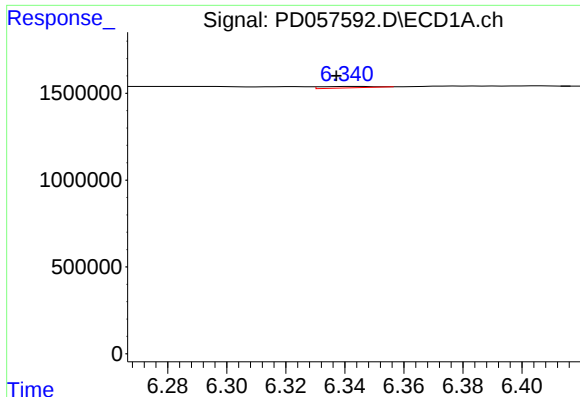
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: 0.002 min
Response: 24649
Conc: N.D.



#18 Endrin aldehyde

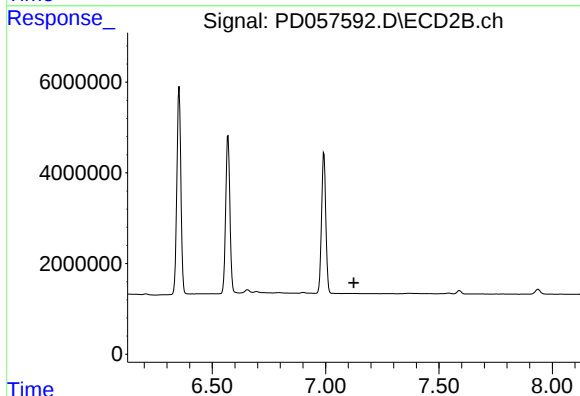
R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 367617
Conc: 0.37 ng/ml



#19 Endosulfan Sulfate

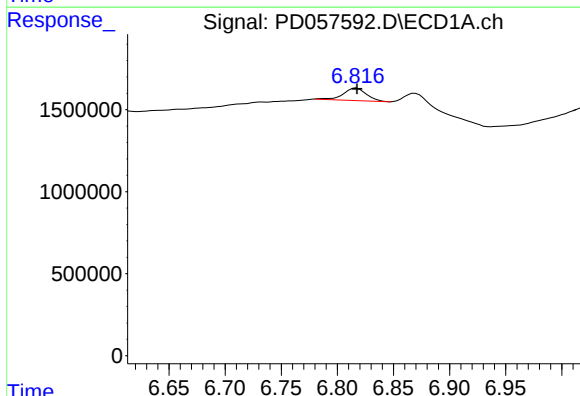
R.T.: 6.342 min
Delta R.T.: 0.005 min
Response: 104135
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



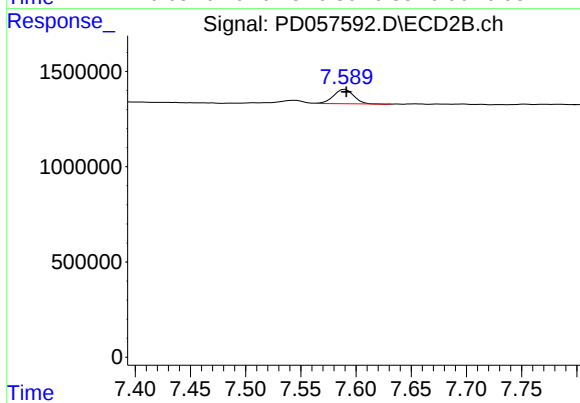
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



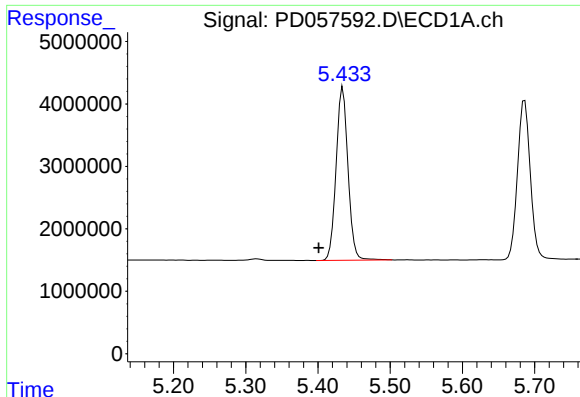
#21 Endrin ketone

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 1093593
Conc: 1.28 ng/ml



#21 Endrin ketone

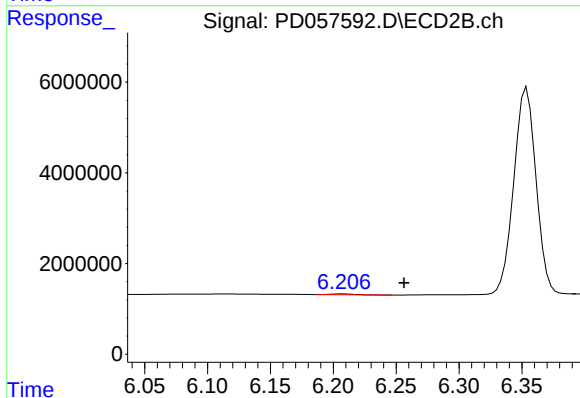
R.T.: 7.590 min
Delta R.T.: -0.001 min
Response: 956352
Conc: 0.79 ng/ml



#22 Toxaphene-1

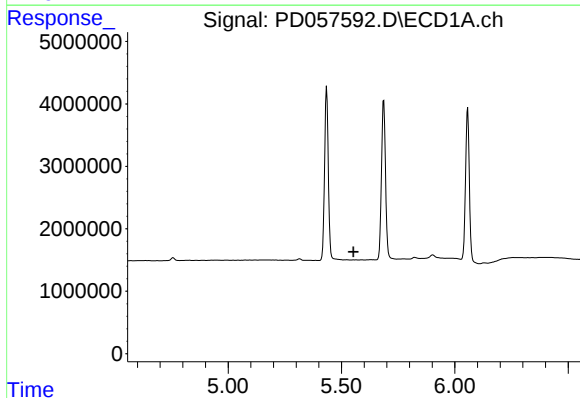
R.T.: 5.435 min
Delta R.T.: 0.033 min
Response: 31797637
Conc: 6268.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



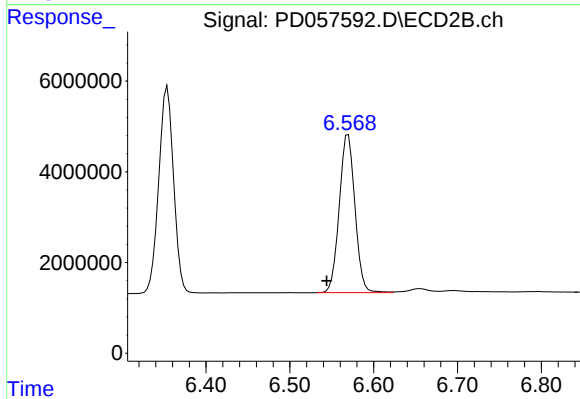
#22 Toxaphene-1

R.T.: 6.208 min
Delta R.T.: -0.049 min
Response: 226406
Conc: 35.97 ng/ml



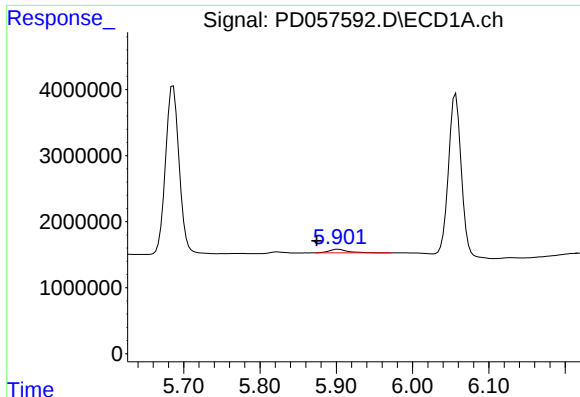
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

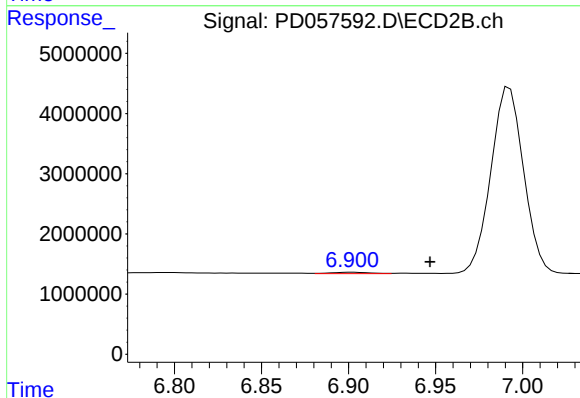
R.T.: 6.570 min
Delta R.T.: 0.026 min
Response: 45307055
Conc: 5458.77 ng/ml



#24 Toxaphene-3

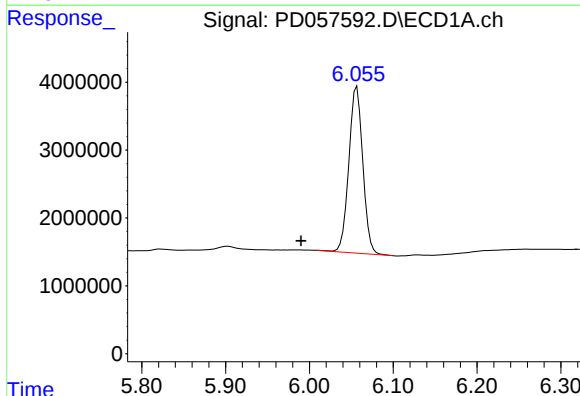
R.T.: 5.903 min
Delta R.T.: 0.028 min
Response: 904182
Conc: 254.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



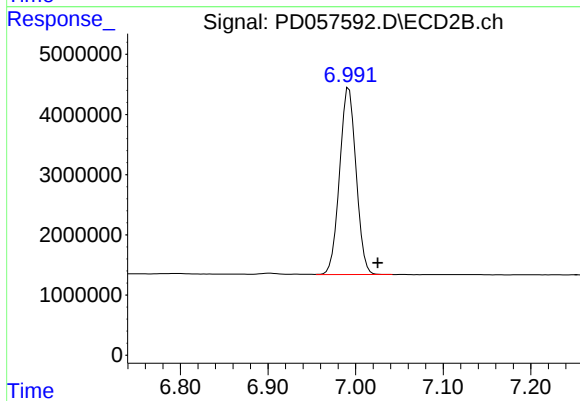
#24 Toxaphene-3

R.T.: 6.902 min
Delta R.T.: -0.045 min
Response: 367617
Conc: 36.05 ng/ml



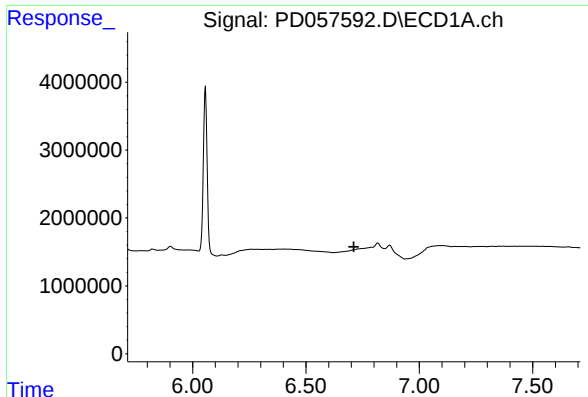
#25 Toxaphene-4

R.T.: 6.057 min
Delta R.T.: 0.067 min
Response: 28408770
Conc: 2129.10 ng/ml



#25 Toxaphene-4

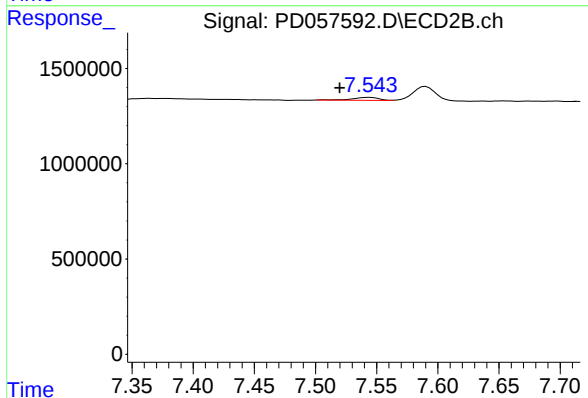
R.T.: 6.992 min
Delta R.T.: -0.033 min
Response: 40615381
Conc: 1395.72 ng/ml



#26 Toxaphene-5

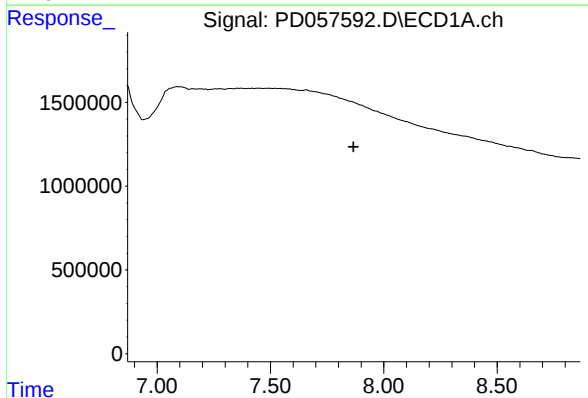
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



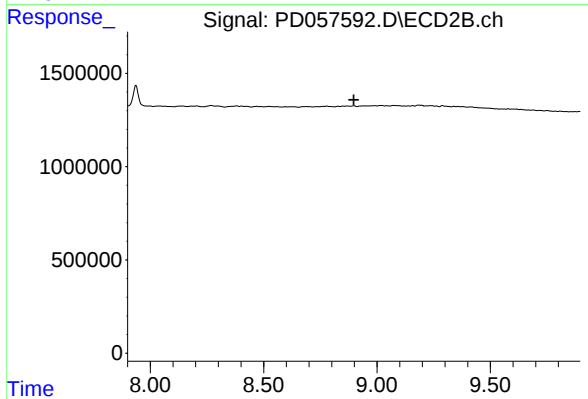
#26 Toxaphene-5

R.T.: 7.545 min
Delta R.T.: 0.025 min
Response: 244541
Conc: 17.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.867 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.897 min
Response: 0
Conc: N.D.