

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092820\
 Data File : PD059398.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2020 14:25
 Operator : DD\AJ
 Sample : INDB335
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 16:27:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 25 05:12:00 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

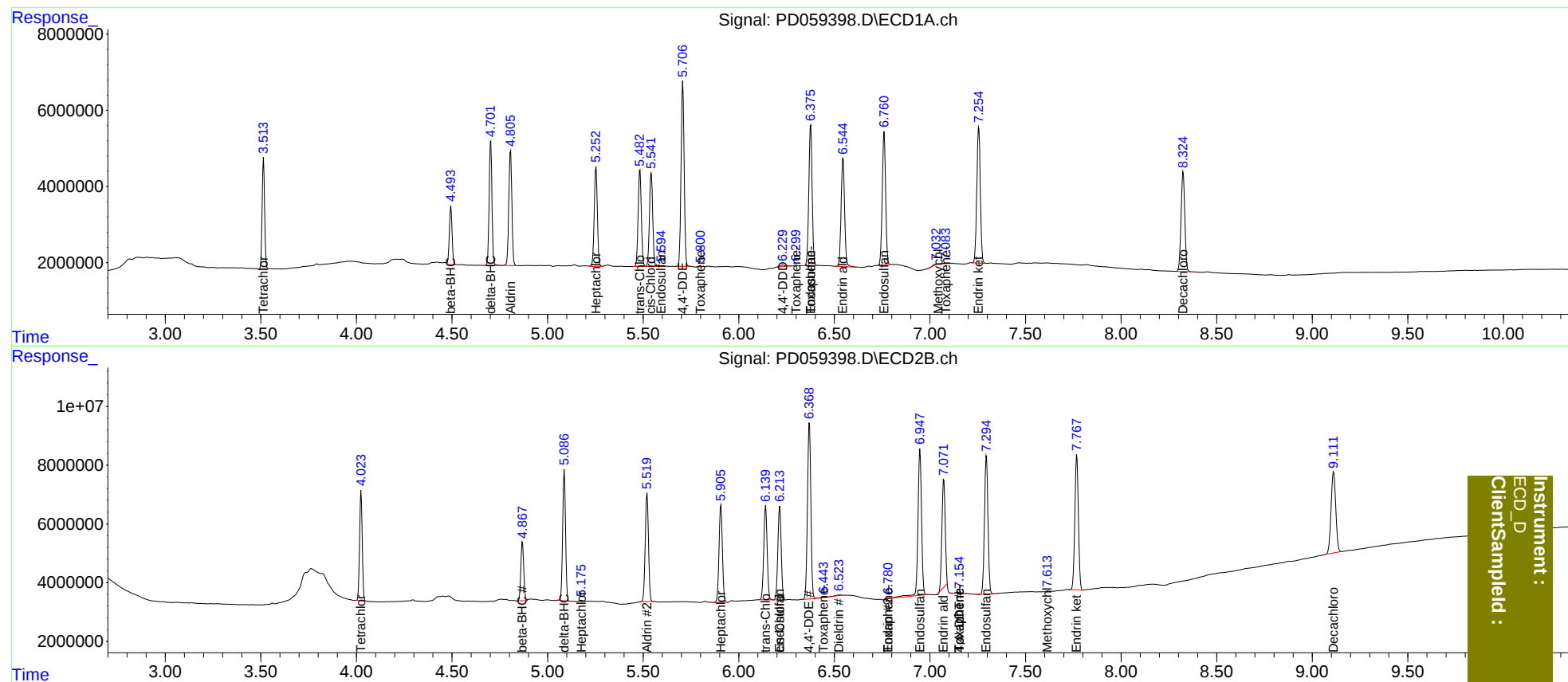
System Monitoring Compounds							
1)	SA Tetrachlo...	3.514	4.025	26117861	36156027	20.822	21.487
2)	SA Decachlor...	8.325	9.112	35649162	47330005	42.245	41.577
Target Compounds							
2)	A alpha-BHC	3.958	0.000	103459	0	<MDL	N.D. #
4)	MA Heptachlor	0.000	5.177f	0	298840	N.D.	0.138
5)	MB Aldrin	4.806	5.520	33654642	43665450	20.821	21.604
6)	B beta-BHC	4.494	4.869	15359667	21202609	19.904	20.969
7)	B delta-BHC	4.703	5.088	33283575	46371484	20.134	20.390
8)	B Heptachlo...	5.253	5.907	29713869	40245723	20.777	21.389
9)	A Endosulfan I	5.595	6.214f	142440	38853956	0.111	23.440 #
10)	B trans-Chl...	5.483	6.141	29447342	39375864	20.847	21.603
11)	B cis-Chlor...	5.542	6.214	29302051	38853956	20.811	21.520
12)	B 4,4'-DDE	5.708	6.369	54956027	73752740	41.265	43.184
13)	MA Dieldrin	5.801f	6.525	133282	492065	<MDL	0.277 #
14)	MA Endrin	0.000	6.782f	0	212456	N.D.	0.166
15)	B Endosulfa...	6.376	6.948	45087318	64691334	41.965	45.343
16)	A 4,4'-DDD	6.231	0.000	748337	0	0.720	N.D. #
17)	MA 4,4'-DDT	0.000	7.155	0	489418	N.D.	0.440
18)	B Endrin al...	6.546	7.073	36843223	44085515	41.572	37.345
19)	B Endosulfa...	6.761	7.296	42500671	59843671	41.857	41.068
20)	A Methoxychlor	7.034	7.615	278842	153113	0.566	0.247 #
21)	B Endrin ke...	7.256	7.769	45514467	59106360	42.269	42.220
22)	Toxaphene-1	5.801	6.445	133282	148670	16.715	18.297
23)	Toxaphene-2	0.000	6.782	0	212456	N.D.	21.771
24)	Toxaphene-3	6.300	7.155	131615	489418	16.002	38.347 #
25)	Toxaphene-4	6.376	7.155	45087318	489418	2374.446	15.217 #
26)	Toxaphene-5	7.085	0.000	196647	0	11.540	N.D. #

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

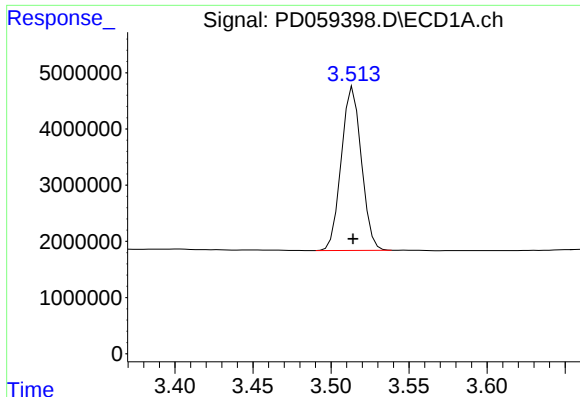
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092820\
Data File : PD059398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2020 14:25
Operator : DD\AJ
Sample : INDB335
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 16:27:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 25 05:12:00 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



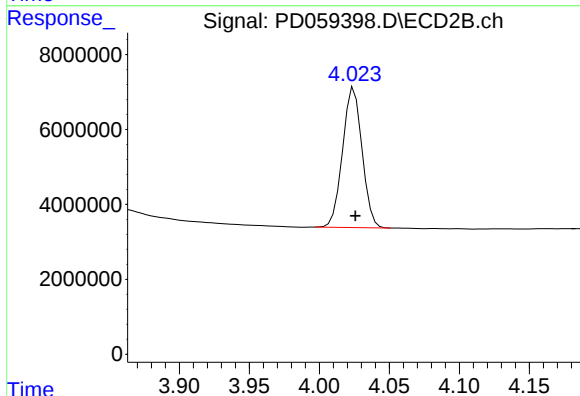
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

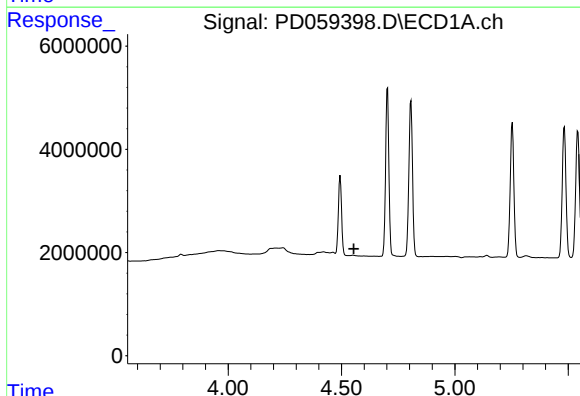
R.T.: 3.514 min
Delta R.T.: 0.000 min
Response: 26117861
Conc: 20.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



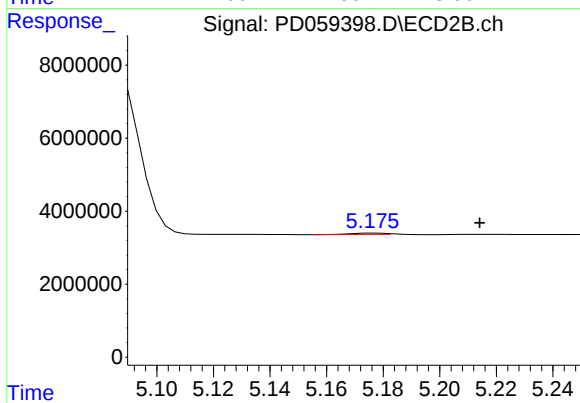
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 36156027
Conc: 21.49 ng/ml



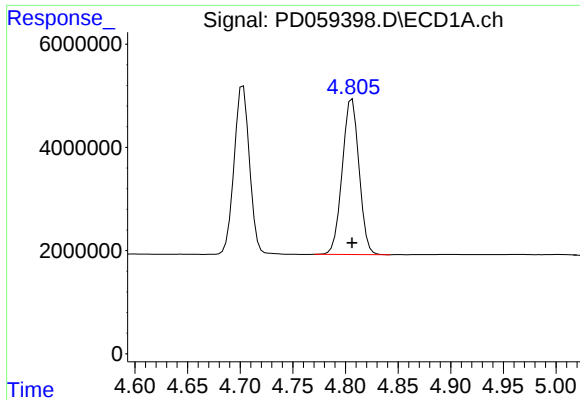
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#4 Heptachlor

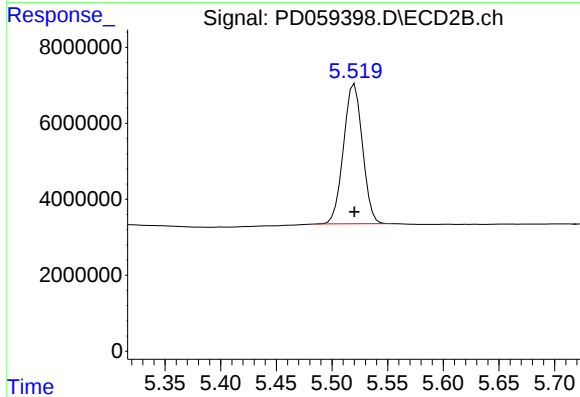
R.T.: 5.177 min
Delta R.T.: -0.037 min
Response: 298840
Conc: 0.14 ng/ml



#5 Aldrin

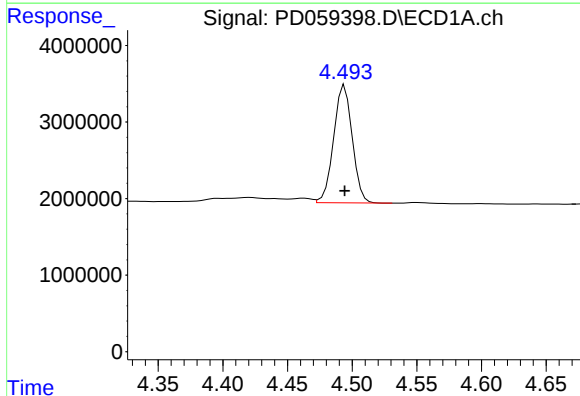
R.T.: 4.806 min
Delta R.T.: 0.000 min
Response: 33654642
Conc: 20.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



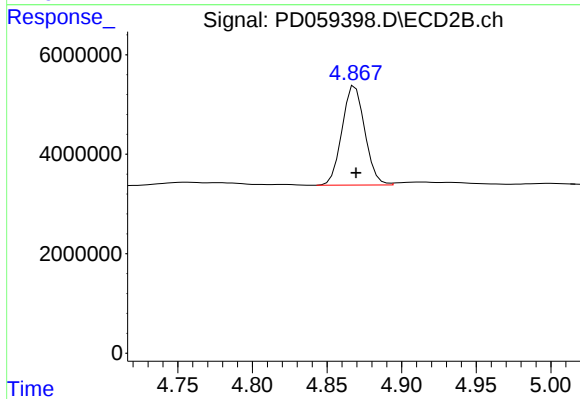
#5 Aldrin

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 43665450
Conc: 21.60 ng/ml



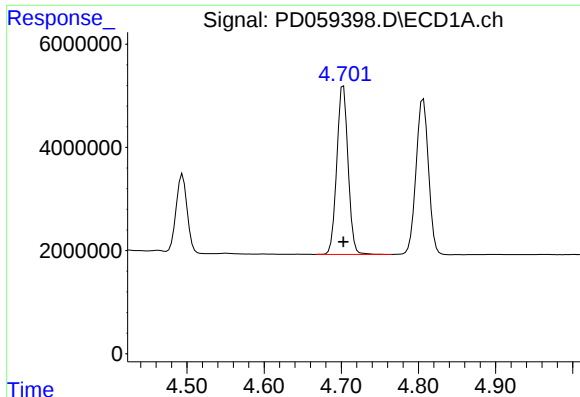
#6 beta-BHC

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 15359667
Conc: 19.90 ng/ml



#6 beta-BHC

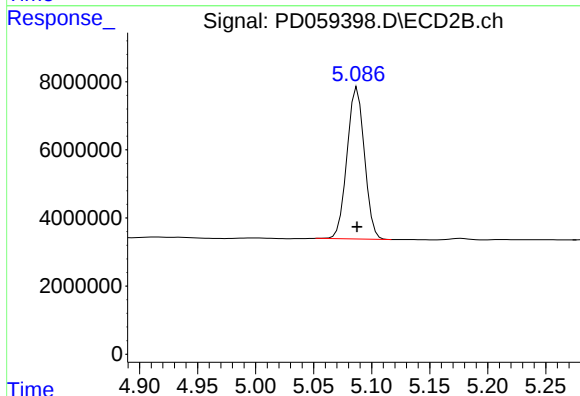
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 21202609
Conc: 20.97 ng/ml



#7 delta-BHC

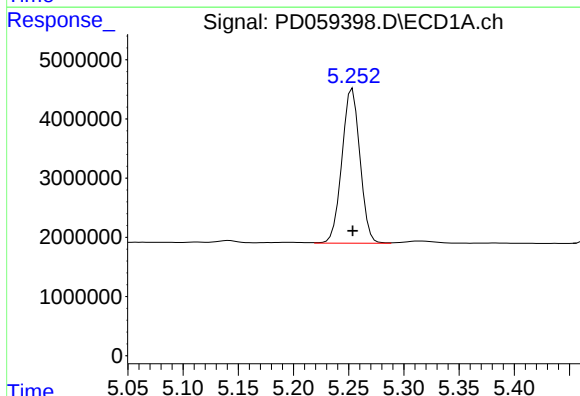
R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 33283575
Conc: 20.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



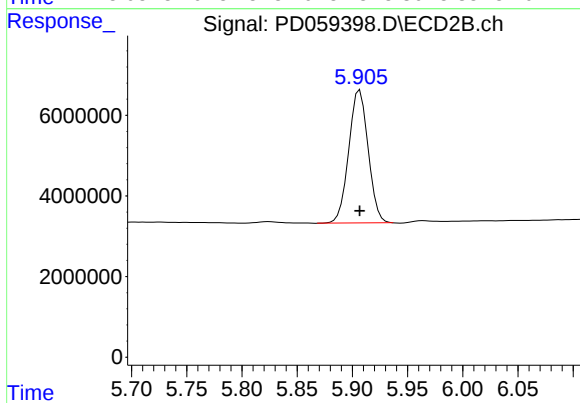
#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 46371484
Conc: 20.39 ng/ml



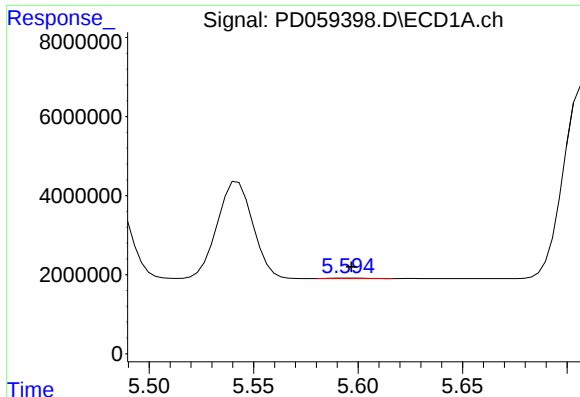
#8 Heptachlor epoxide

R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 29713869
Conc: 20.78 ng/ml



#8 Heptachlor epoxide

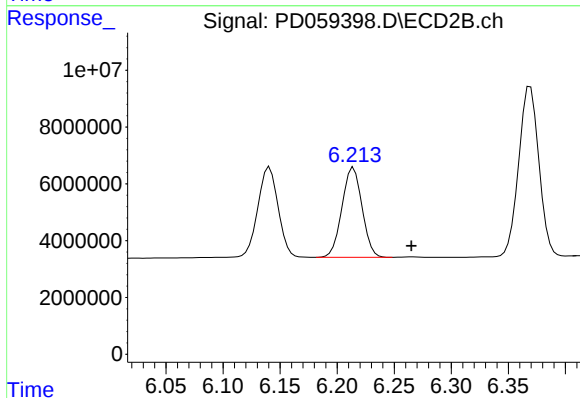
R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 40245723
Conc: 21.39 ng/ml



#9 Endosulfan I

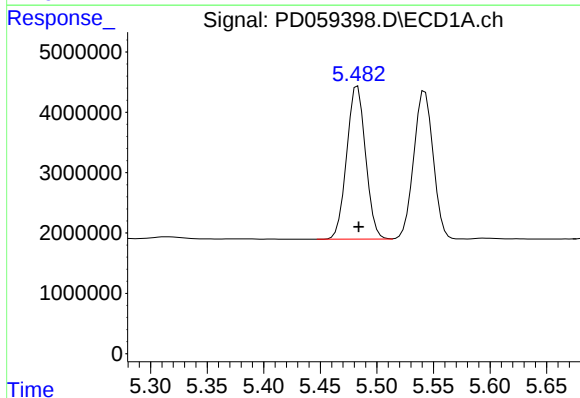
R.T.: 5.595 min
Delta R.T.: -0.001 min
Response: 142440
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



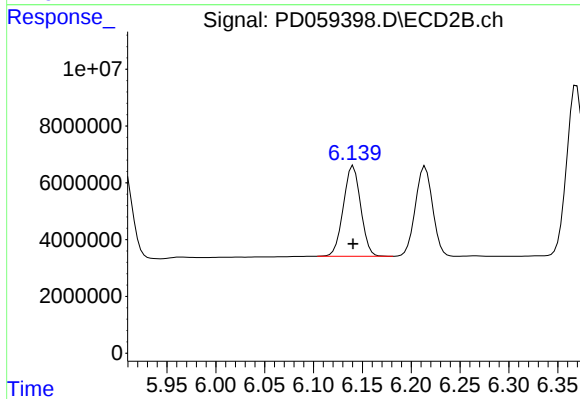
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: -0.051 min
Response: 38853956
Conc: 23.44 ng/ml



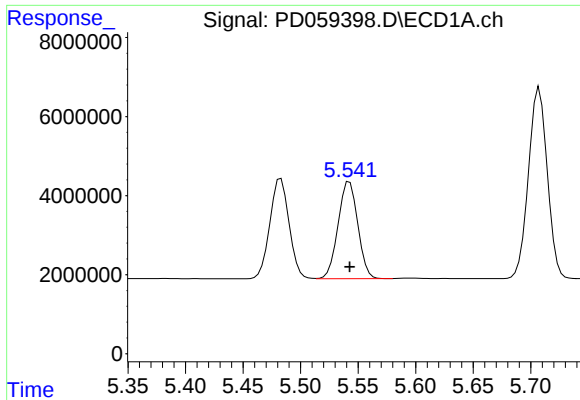
#10 trans-Chlordane

R.T.: 5.483 min
Delta R.T.: -0.001 min
Response: 29447342
Conc: 20.85 ng/ml



#10 trans-Chlordane

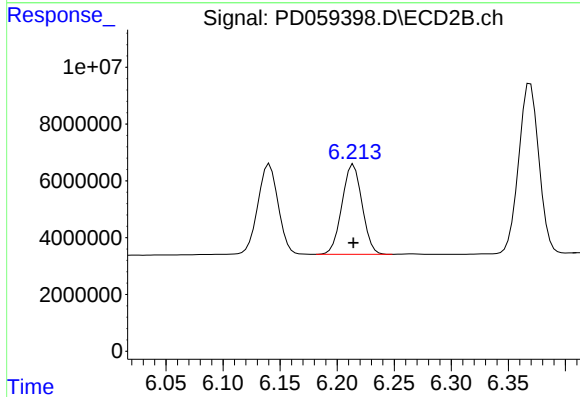
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 39375864
Conc: 21.60 ng/ml



#11 cis-Chlordane

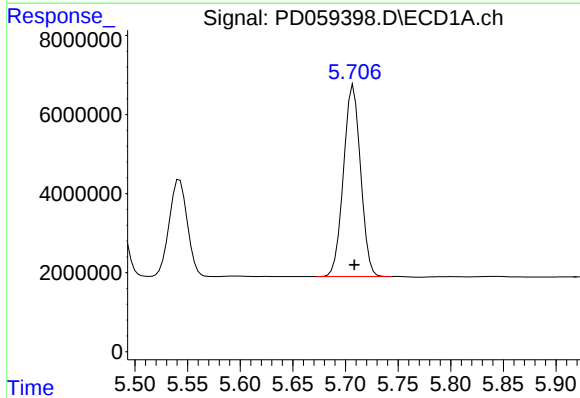
R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 29302051
Conc: 20.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



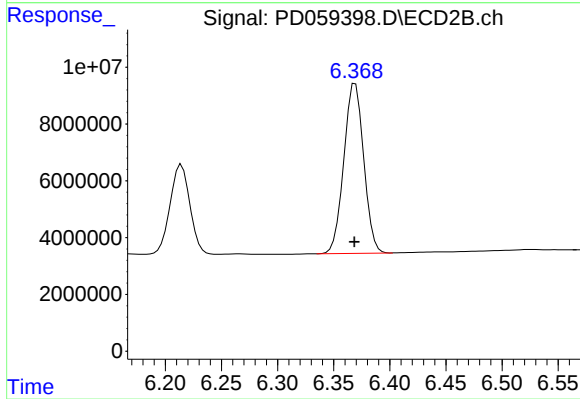
#11 cis-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 38853956
Conc: 21.52 ng/ml



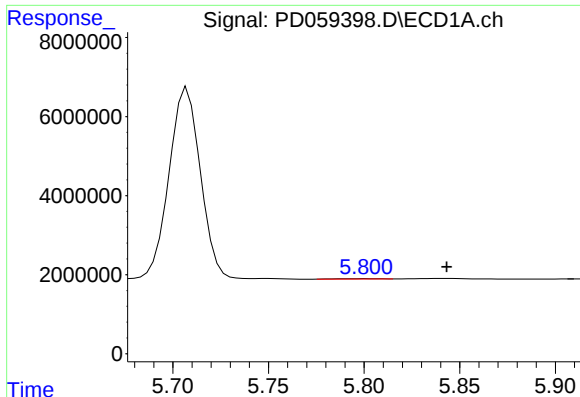
#12 4,4'-DDE

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 54956027
Conc: 41.26 ng/ml



#12 4,4'-DDE

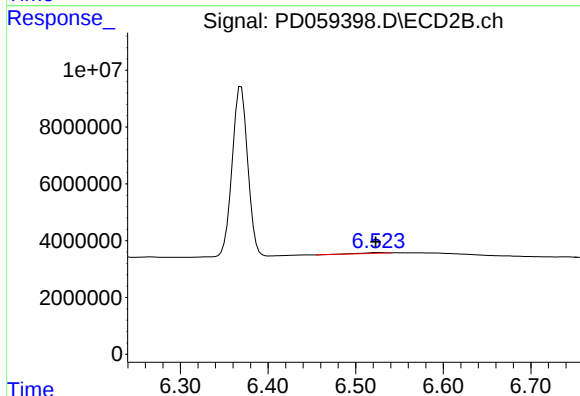
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 73752740
Conc: 43.18 ng/ml



#13 Dieldrin

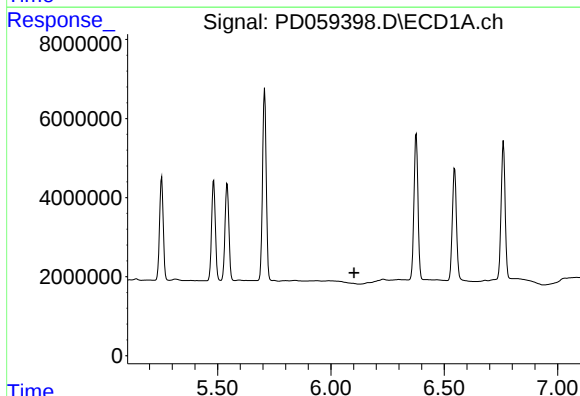
R.T.: 5.801 min
Delta R.T.: -0.042 min
Response: 133282
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



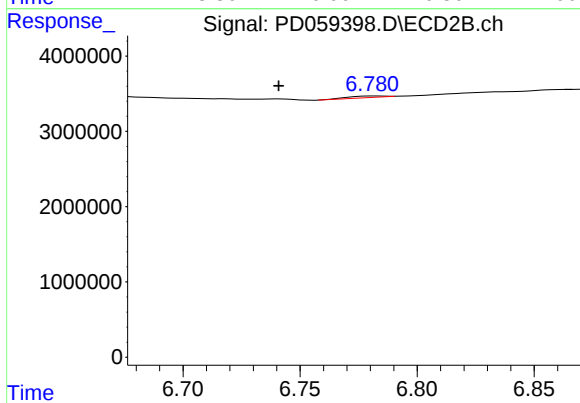
#13 Dieldrin

R.T.: 6.525 min
Delta R.T.: 0.002 min
Response: 492065
Conc: 0.28 ng/ml



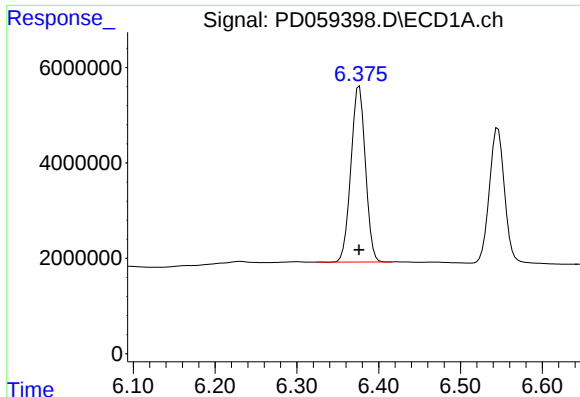
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#14 Endrin

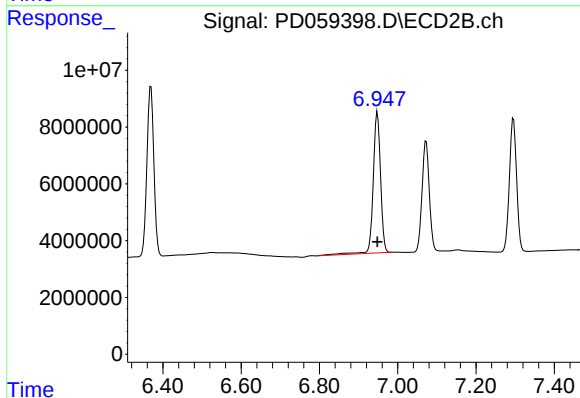
R.T.: 6.782 min
Delta R.T.: 0.041 min
Response: 212456
Conc: 0.17 ng/ml



#15 Endosulfan II

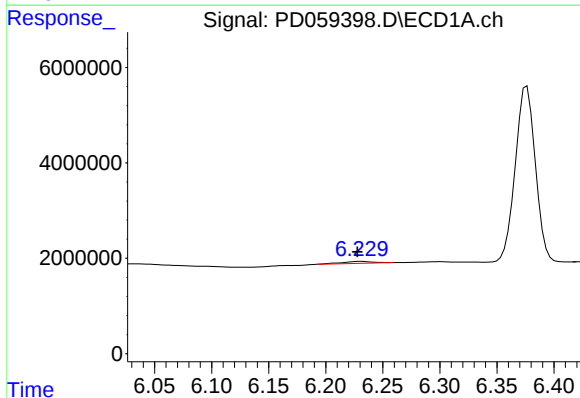
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 45087318
Conc: 41.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



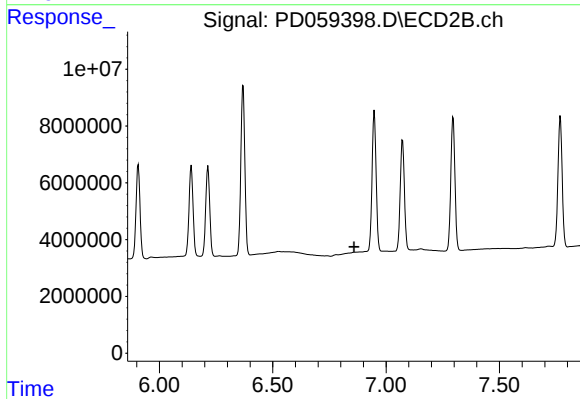
#15 Endosulfan II

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 64691334
Conc: 45.34 ng/ml



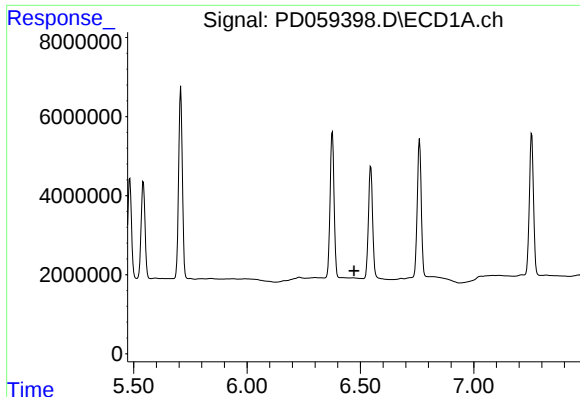
#16 4,4'-DDD

R.T.: 6.231 min
Delta R.T.: 0.003 min
Response: 748337
Conc: 0.72 ng/ml



#16 4,4'-DDD

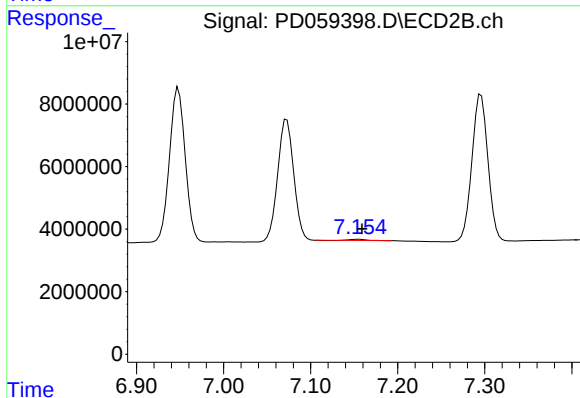
R.T.: 0.000 min
Exp R.T.: 6.859 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

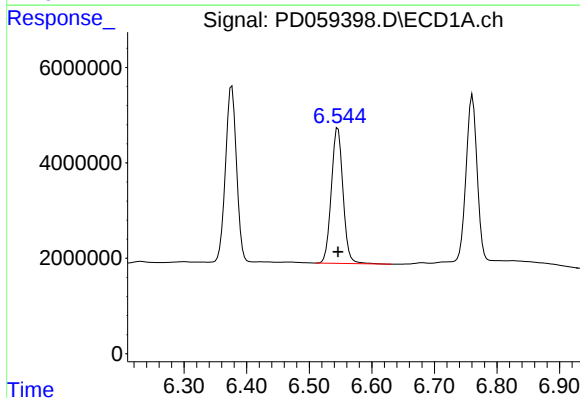
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



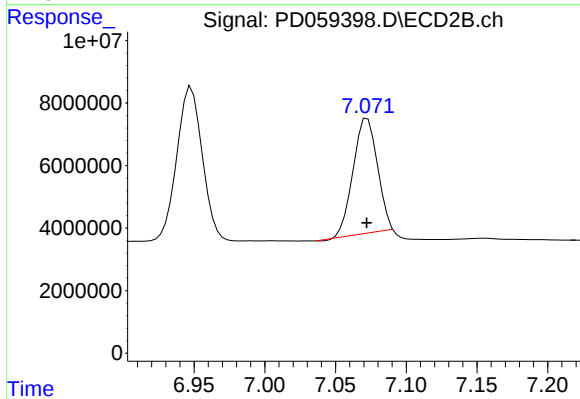
#17 4,4'-DDT

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 489418
Conc: 0.44 ng/ml



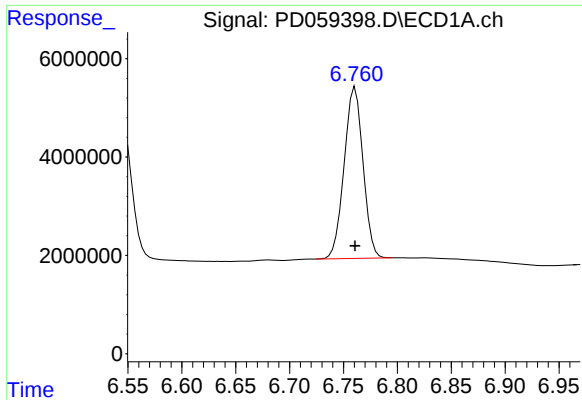
#18 Endrin aldehyde

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 36843223
Conc: 41.57 ng/ml



#18 Endrin aldehyde

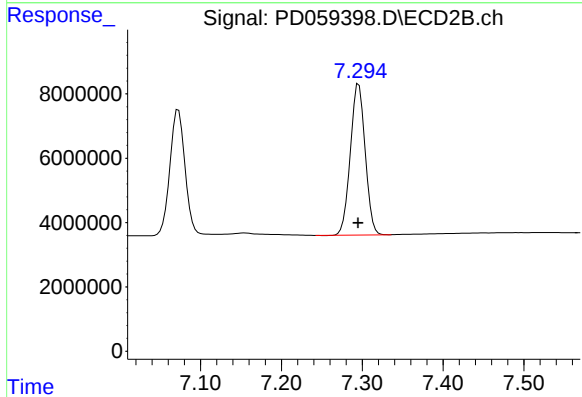
R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 44085515
Conc: 37.34 ng/ml



#19 Endosulfan Sulfate

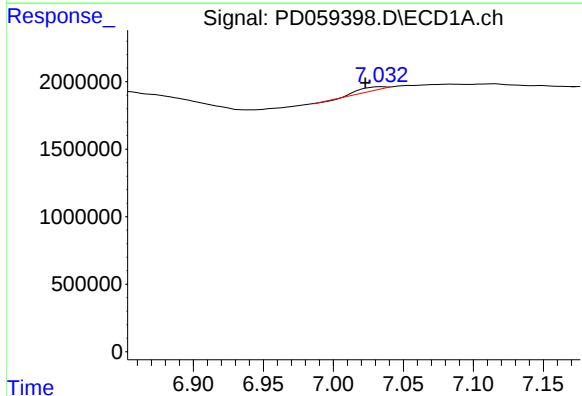
R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 42500671
Conc: 41.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



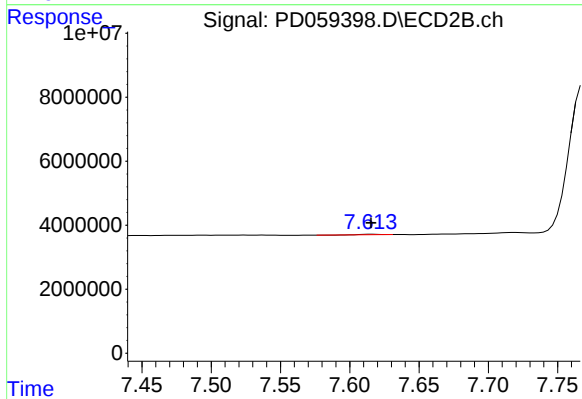
#19 Endosulfan Sulfate

R.T.: 7.296 min
Delta R.T.: 0.001 min
Response: 59843671
Conc: 41.07 ng/ml



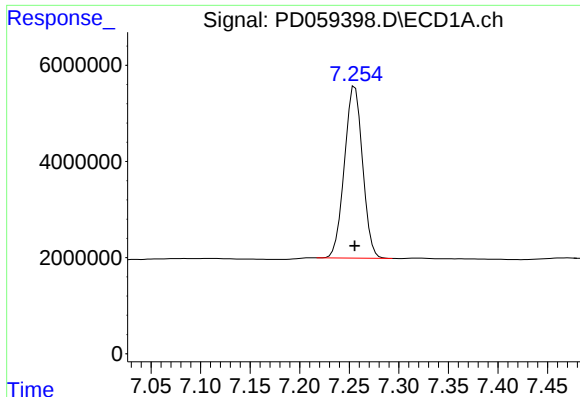
#20 Methoxychlor

R.T.: 7.034 min
Delta R.T.: 0.011 min
Response: 278842
Conc: 0.57 ng/ml



#20 Methoxychlor

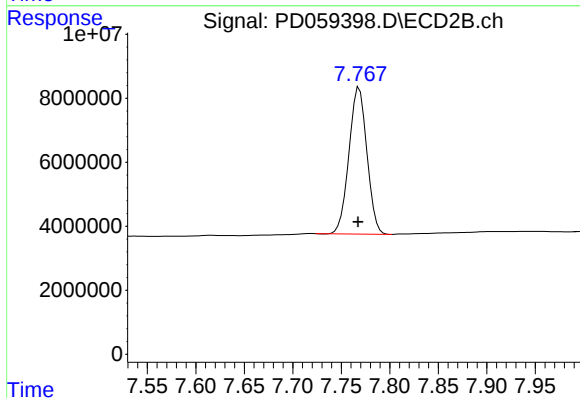
R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 153113
Conc: 0.25 ng/ml



#21 Endrin ketone

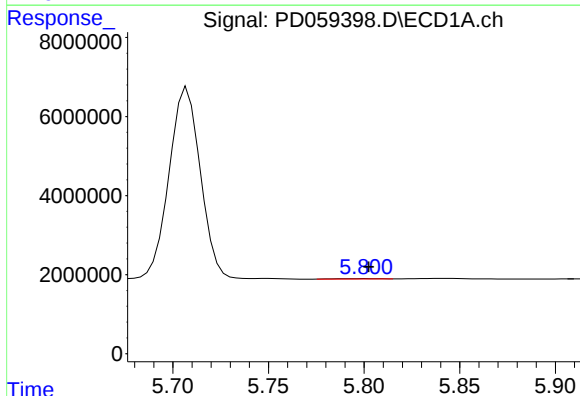
R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 45514467
Conc: 42.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



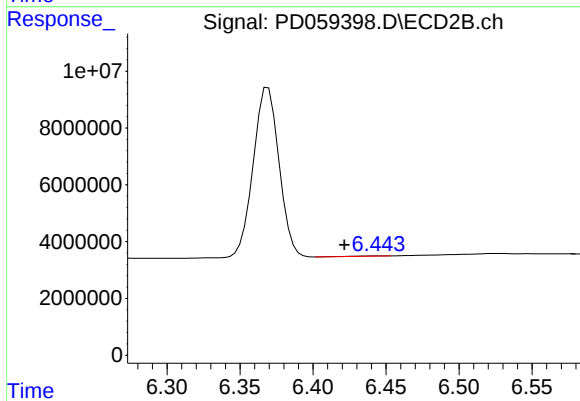
#21 Endrin ketone

R.T.: 7.769 min
Delta R.T.: 0.001 min
Response: 59106360
Conc: 42.22 ng/ml



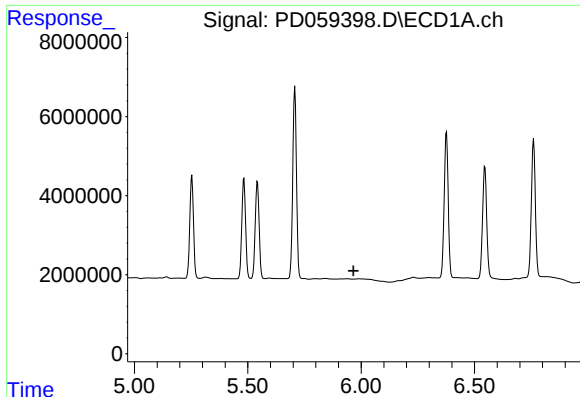
#22 Toxaphene-1

R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: 133282
Conc: 16.72 ng/ml



#22 Toxaphene-1

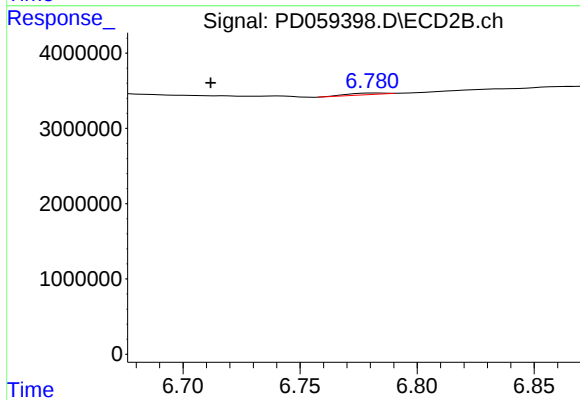
R.T.: 6.445 min
Delta R.T.: 0.024 min
Response: 148670
Conc: 18.30 ng/ml



#23 Toxaphene-2

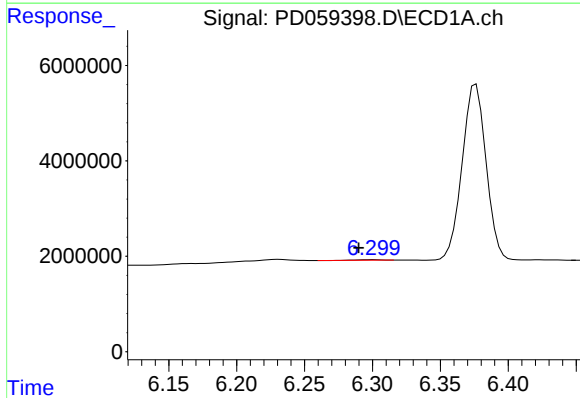
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



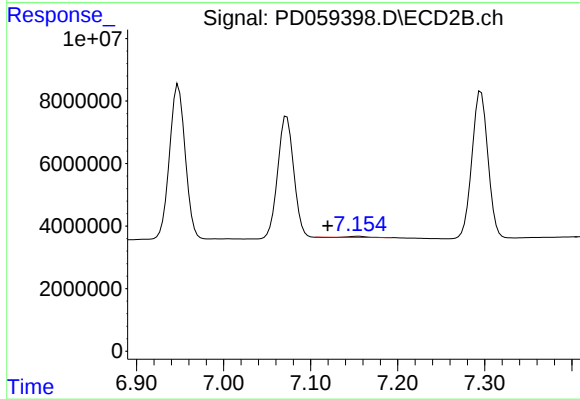
#23 Toxaphene-2

R.T.: 6.782 min
Delta R.T.: 0.070 min
Response: 212456
Conc: 21.77 ng/ml



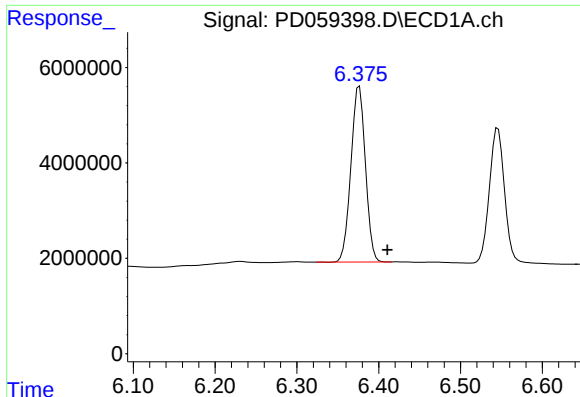
#24 Toxaphene-3

R.T.: 6.300 min
Delta R.T.: 0.010 min
Response: 131615
Conc: 16.00 ng/ml



#24 Toxaphene-3

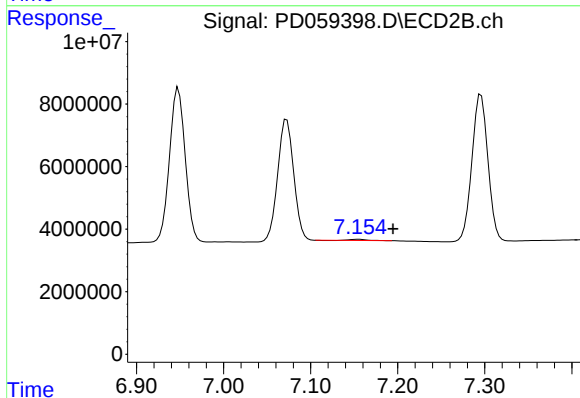
R.T.: 7.155 min
Delta R.T.: 0.036 min
Response: 489418
Conc: 38.35 ng/ml



#25 Toxaphene-4

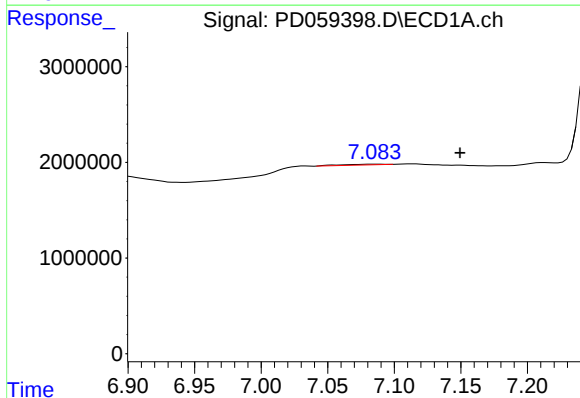
R.T.: 6.376 min
Delta R.T.: -0.034 min
Response: 45087318
Conc: 2374.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



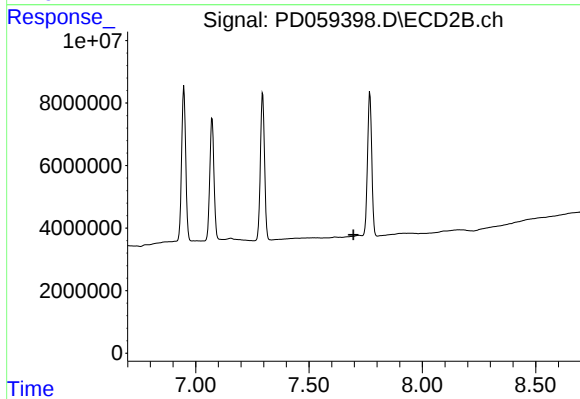
#25 Toxaphene-4

R.T.: 7.155 min
Delta R.T.: -0.039 min
Response: 489418
Conc: 15.22 ng/ml



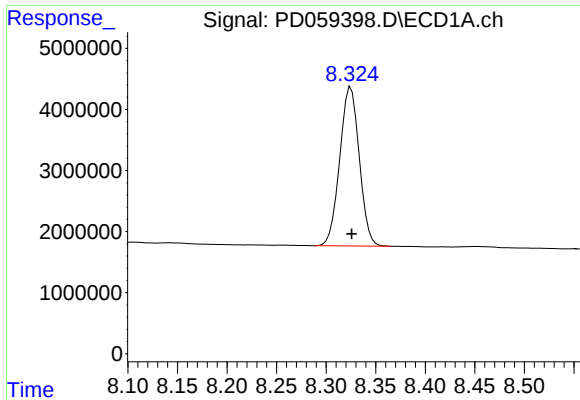
#26 Toxaphene-5

R.T.: 7.085 min
Delta R.T.: -0.065 min
Response: 196647
Conc: 11.54 ng/ml



#26 Toxaphene-5

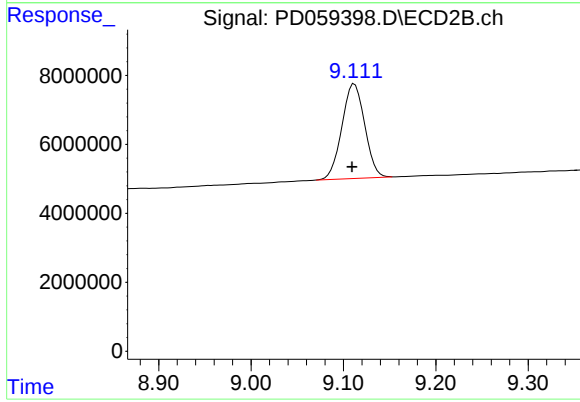
R.T.: 0.000 min
Exp R.T.: 7.696 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.325 min
Delta R.T.: 0.000 min
Response: 35649162
Conc: 42.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.003 min
Response: 47330005
Conc: 41.58 ng/ml