

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092223\
 Data File : PD078200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2023 16:04
 Operator : AR\AJ
 Sample : INDA337
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 01:04:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 11 14:09:05 2023
 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

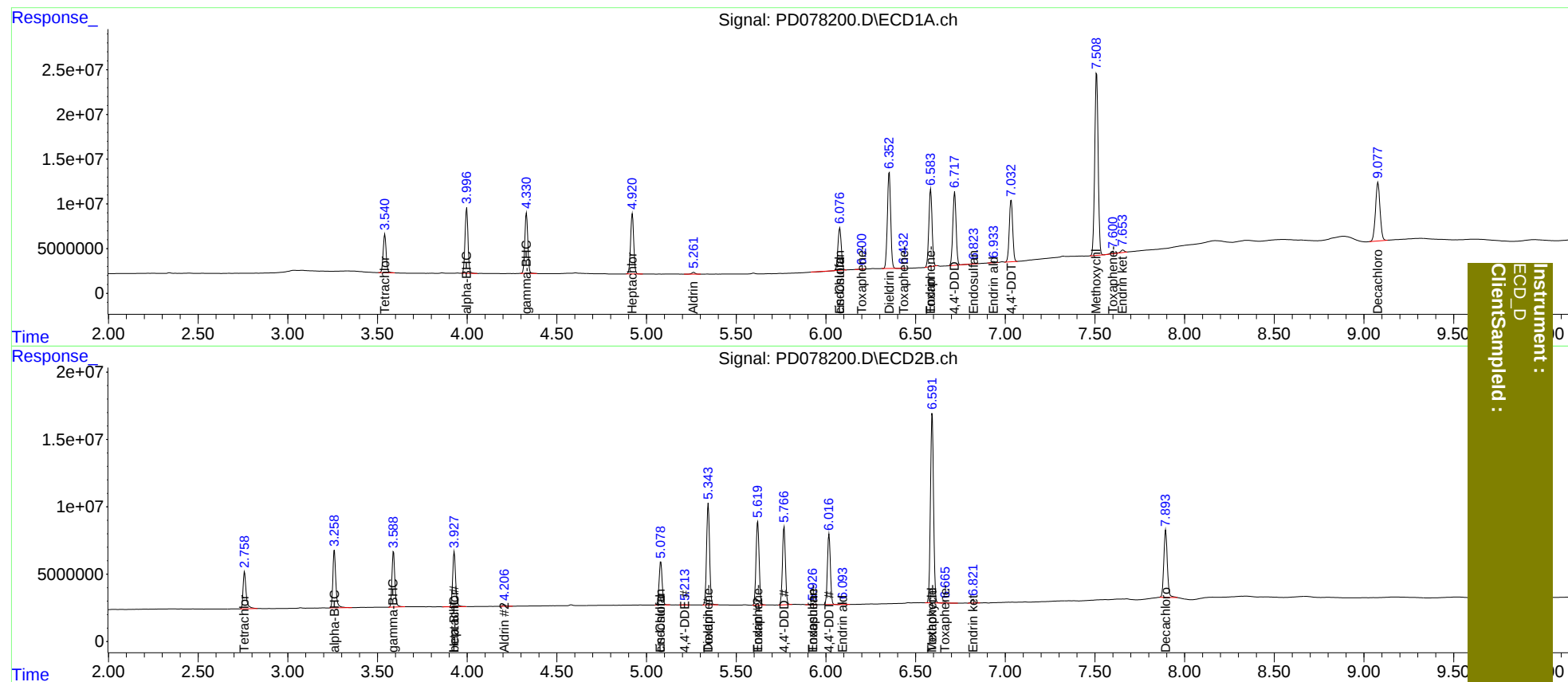
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.759	49837553	32260866	19.563	20.389
27)	SA Decachlor...	9.078	7.895	115.0E6	67268980	36.849	38.999
Target Compounds							
2)	A alpha-BHC	3.998	3.260	83298221	48779766	18.959	19.342
3)	MA gamma-BHC...	4.331	3.590	78296903	45445319	19.107	19.374
4)	MA Heptachlor	4.921	3.928	81504219	46871264	19.158	19.511
5)	MB Aldrin	5.263	4.208	2466226	1376444	0.588	0.574
6)	B beta-BHC	0.000	3.928f	0	46871264	N.D.	45.170
7)	B delta-BHC	0.000	4.134	0	69555	N.D.	<MDL
8)	B Heptachlo...	5.680	4.748f	169497	31698	<MDL	<MDL #
9)	A Endosulfan I	6.078	5.080	60746318	38329701	17.950	19.598
10)	B trans-Chl...	0.000	4.966	0	113631	N.D.	<MDL
11)	B cis-Chlor...	6.078f	5.080f	60746318	38329701	15.996	17.426
12)	B 4,4'-DDE	6.202	5.214	346539	203466	<MDL	0.100 #
13)	MA Dieldrin	6.353	5.344	138.1E6	88403612	36.305	38.986
14)	MA Endrin	6.584	5.620	108.7E6	74869783	35.855	38.815
15)	B Endosulfa...	6.824	5.927	810322	316890	0.249	0.165 #
16)	A 4,4'-DDD	6.718	5.767	103.6E6	67391567	38.644	45.636
17)	MA 4,4'-DDT	7.033	6.018	90734399	59890376	33.365	38.852
18)	B Endrin al...	6.935	6.095	1974320	1579332	0.775	1.062 #
19)	B Endosulfa...	0.000	6.313	0	99685	N.D.	<MDL
20)	A Methoxychlor	7.510	6.593	271.4E6	170.1E6	180.667	214.411
21)	B Endrin ke...	7.656	6.822	3965037	2954057	1.176	1.449
22)	Toxaphene-1	6.202f	5.344	346539	88403612	12.907	7487.220 #
23)	Toxaphene-2	6.432	5.620f	64910	74869783	1.946	5765.106 #
24)	Toxaphene-3	6.584f	5.927	108.7E6	316890	4754.269	21.059 #
25)	Toxaphene-4	0.000	6.593	0	170.1E6	N.D.	3959.782
26)	Toxaphene-5	7.601	6.666f	2218805	790391	42.460	13.277 #

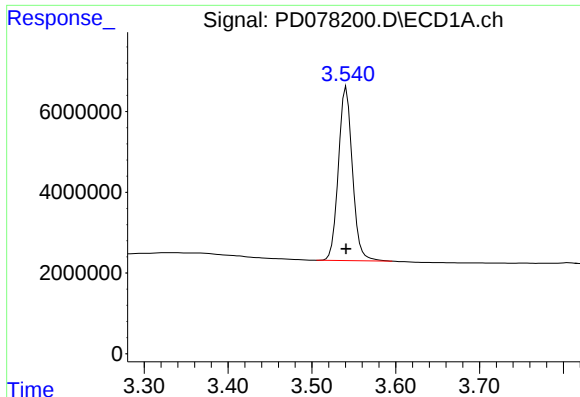
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092223\
Data File : PD078200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2023 16:04
Operator : AR\AJ
Sample : INDA337
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 01:04:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Mon Sep 11 14:09:05 2023
Response via : Initial Calibration
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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

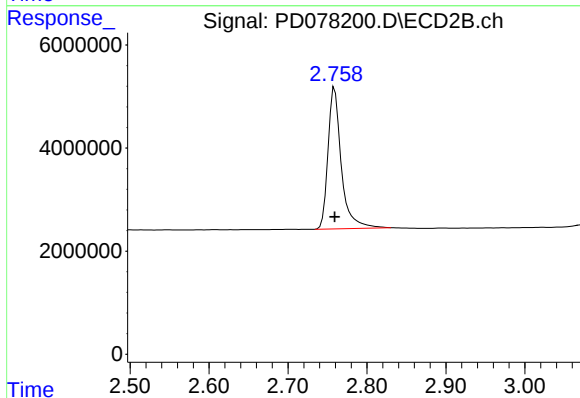




#1 Tetrachloro-m-xylene

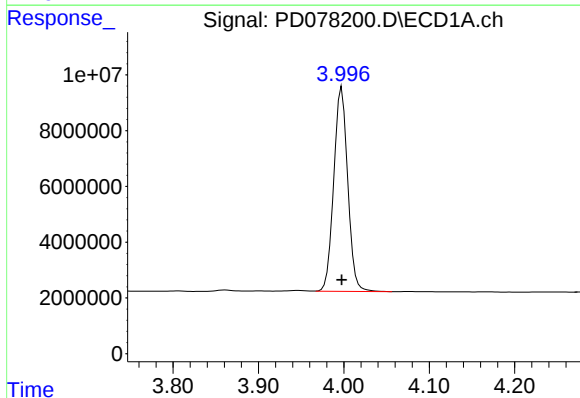
R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 49837553
Conc: 19.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



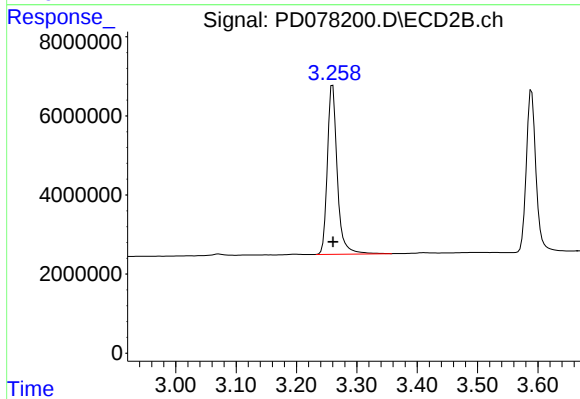
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: 0.000 min
Response: 32260866
Conc: 20.39 ng/ml



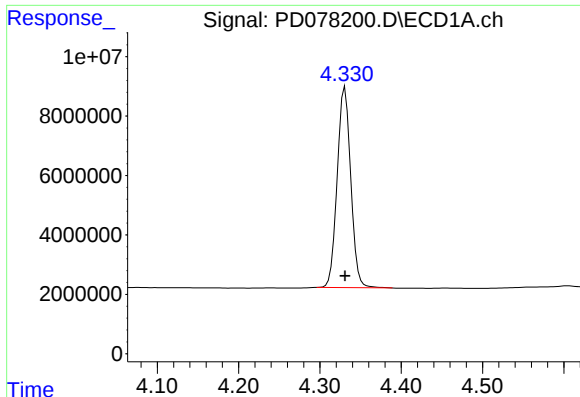
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 83298221
Conc: 18.96 ng/ml



#2 alpha-BHC

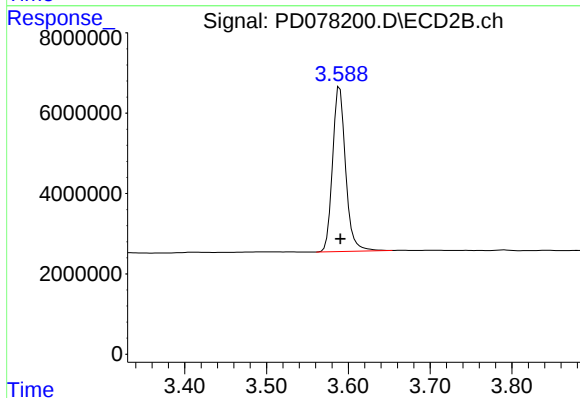
R.T.: 3.260 min
Delta R.T.: 0.000 min
Response: 48779766
Conc: 19.34 ng/ml



#3 gamma-BHC (Lindane)

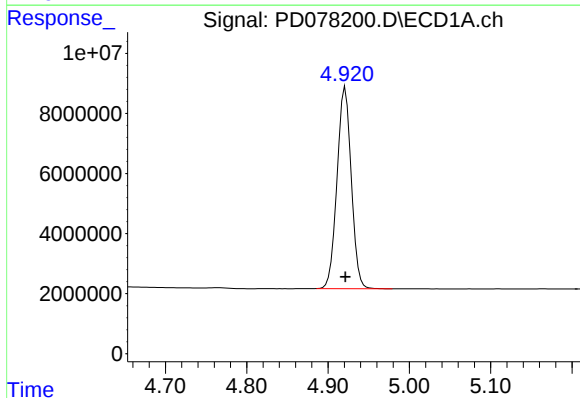
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 78296903
Conc: 19.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



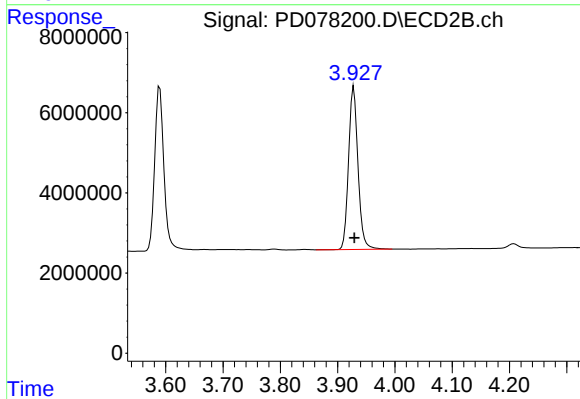
#3 gamma-BHC (Lindane)

R.T.: 3.590 min
Delta R.T.: 0.000 min
Response: 45445319
Conc: 19.37 ng/ml



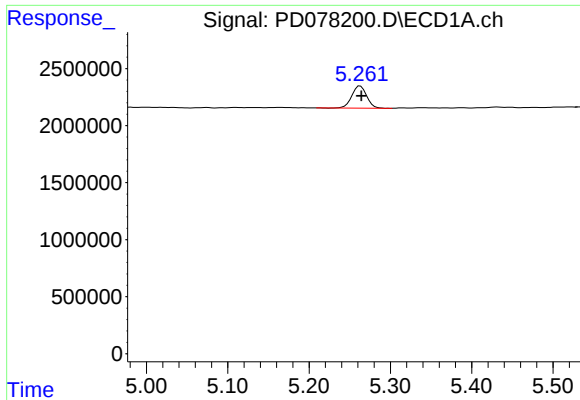
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 81504219
Conc: 19.16 ng/ml



#4 Heptachlor

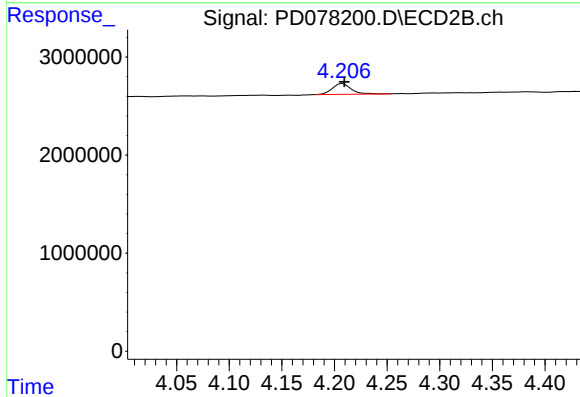
R.T.: 3.928 min
Delta R.T.: -0.001 min
Response: 46871264
Conc: 19.51 ng/ml



#5 Aldrin

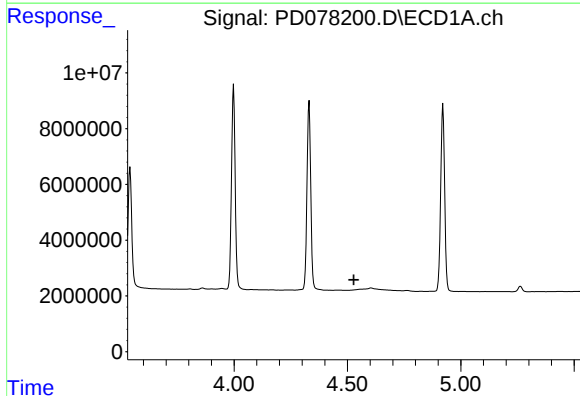
R.T.: 5.263 min
Delta R.T.: -0.001 min
Response: 2466226
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



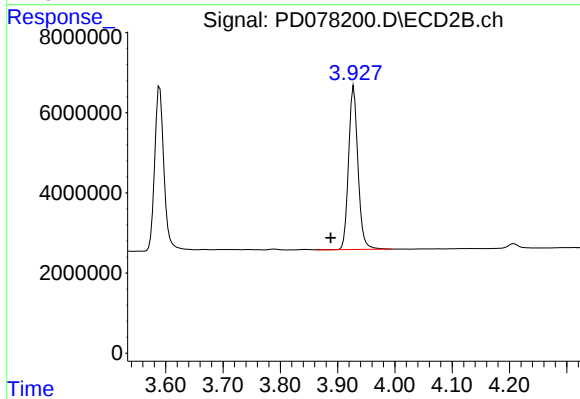
#5 Aldrin

R.T.: 4.208 min
Delta R.T.: -0.002 min
Response: 1376444
Conc: 0.57 ng/ml



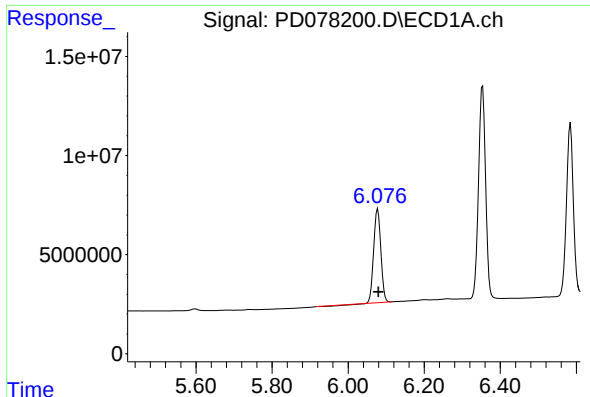
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

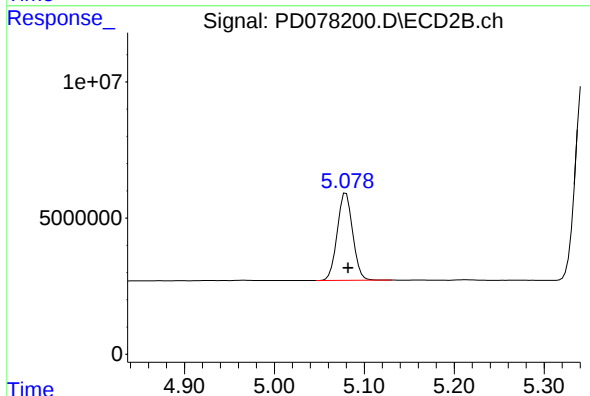
R.T.: 3.928 min
Delta R.T.: 0.040 min
Response: 46871264
Conc: 45.17 ng/ml



#9 Endosulfan I

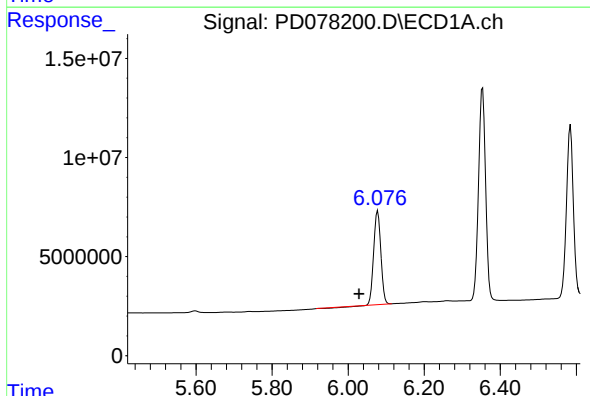
R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 60746318
Conc: 17.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



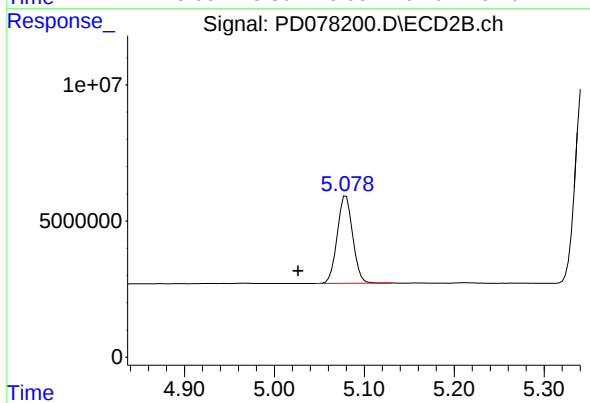
#9 Endosulfan I

R.T.: 5.080 min
Delta R.T.: -0.002 min
Response: 38329701
Conc: 19.60 ng/ml



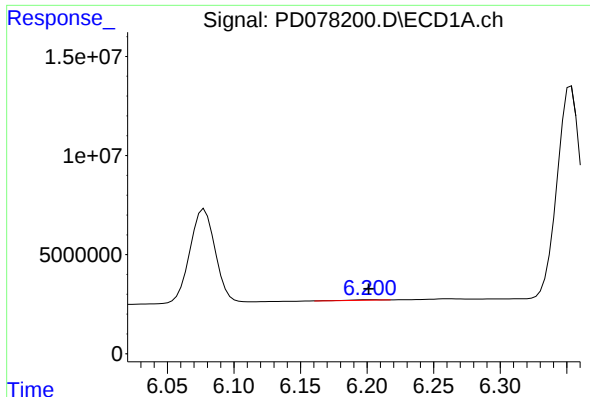
#11 cis-Chlordane

R.T.: 6.078 min
Delta R.T.: 0.049 min
Response: 60746318
Conc: 16.00 ng/ml



#11 cis-Chlordane

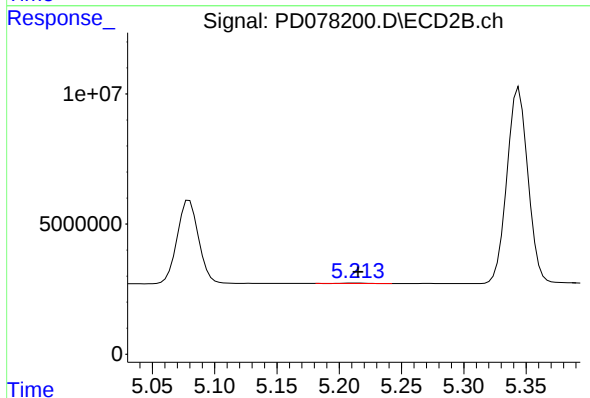
R.T.: 5.080 min
Delta R.T.: 0.053 min
Response: 38329701
Conc: 17.43 ng/ml



#12 4,4'-DDE

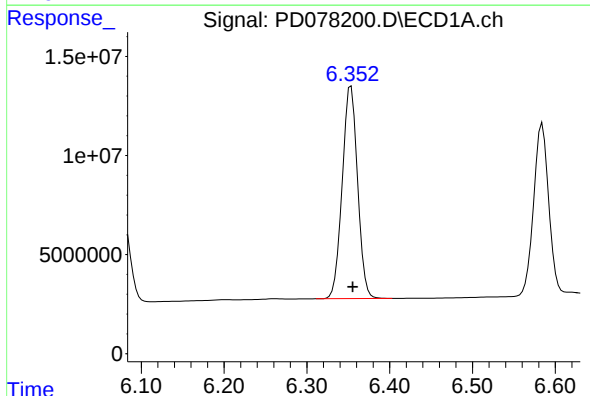
R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 346539
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



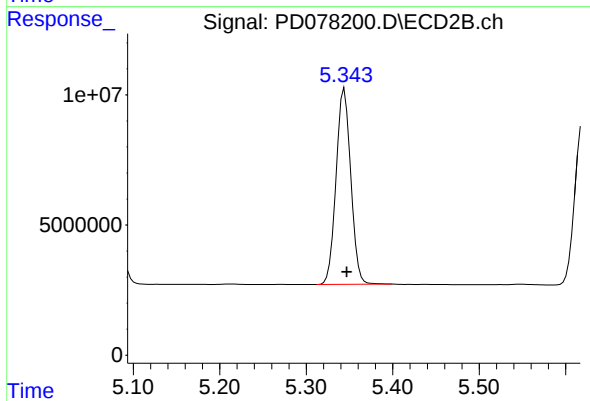
#12 4,4'-DDE

R.T.: 5.214 min
Delta R.T.: -0.001 min
Response: 203466
Conc: 0.10 ng/ml



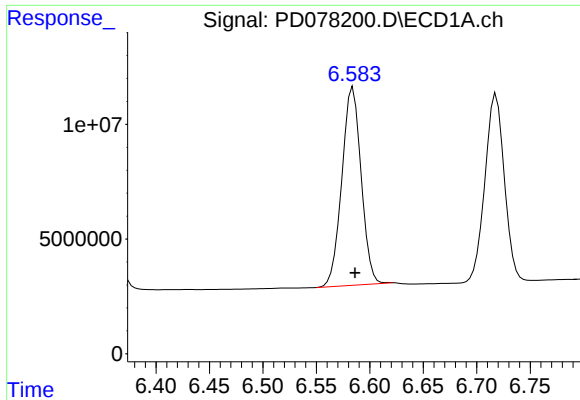
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 138090319
Conc: 36.30 ng/ml



#13 Dieldrin

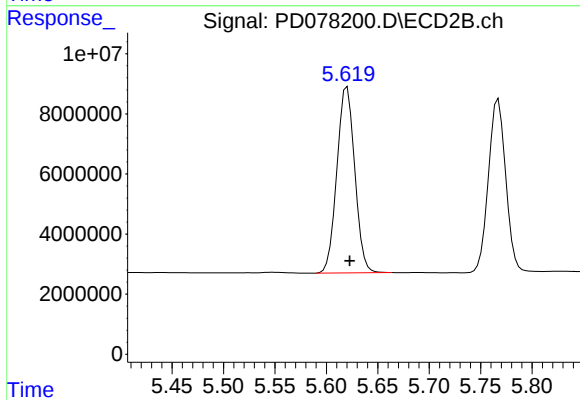
R.T.: 5.344 min
Delta R.T.: -0.003 min
Response: 88403612
Conc: 38.99 ng/ml



#14 Endrin

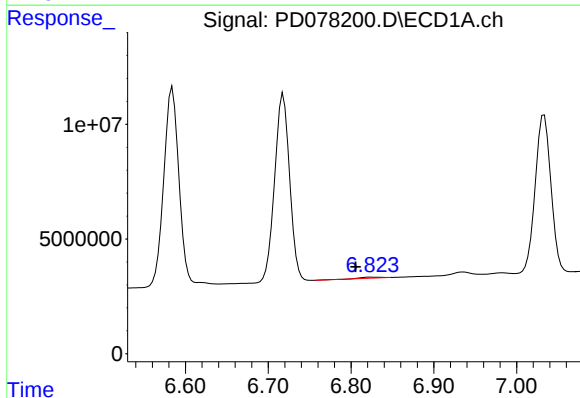
R.T.: 6.584 min
Delta R.T.: -0.002 min
Response: 108651363
Conc: 35.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



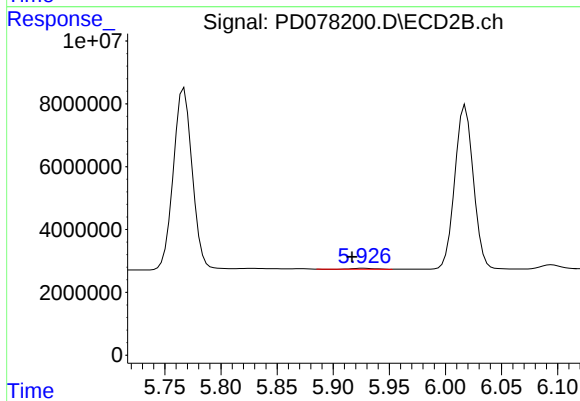
#14 Endrin

R.T.: 5.620 min
Delta R.T.: -0.003 min
Response: 74869783
Conc: 38.82 ng/ml



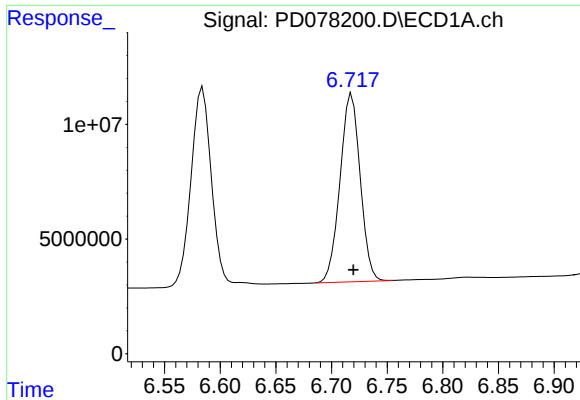
#15 Endosulfan II

R.T.: 6.824 min
Delta R.T.: 0.019 min
Response: 810322
Conc: 0.25 ng/ml



#15 Endosulfan II

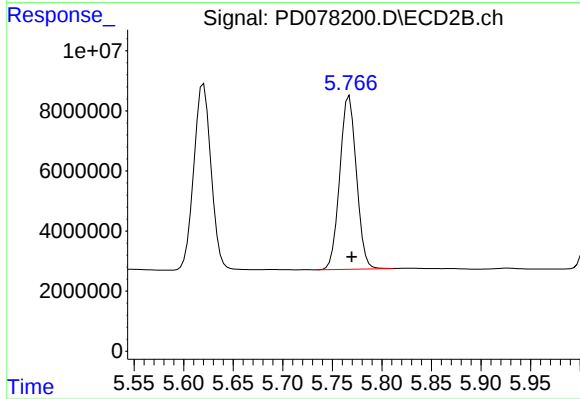
R.T.: 5.927 min
Delta R.T.: 0.010 min
Response: 316890
Conc: 0.16 ng/ml



#16 4,4'-DDD

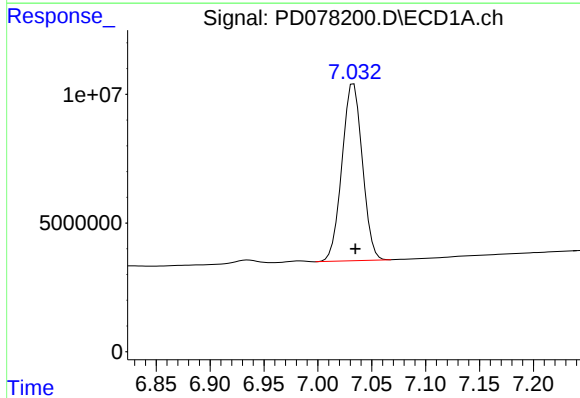
R.T.: 6.718 min
Delta R.T.: -0.002 min
Response: 103588627
Conc: 38.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



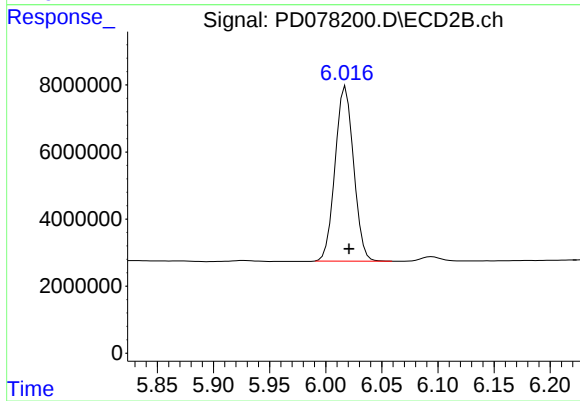
#16 4,4'-DDD

R.T.: 5.767 min
Delta R.T.: -0.002 min
Response: 67391567
Conc: 45.64 ng/ml



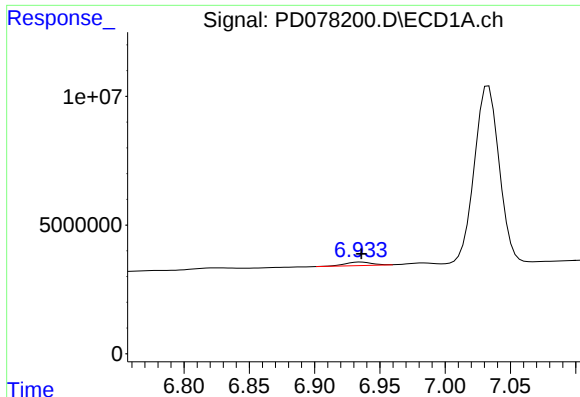
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: -0.002 min
Response: 90734399
Conc: 33.36 ng/ml



#17 4,4'-DDT

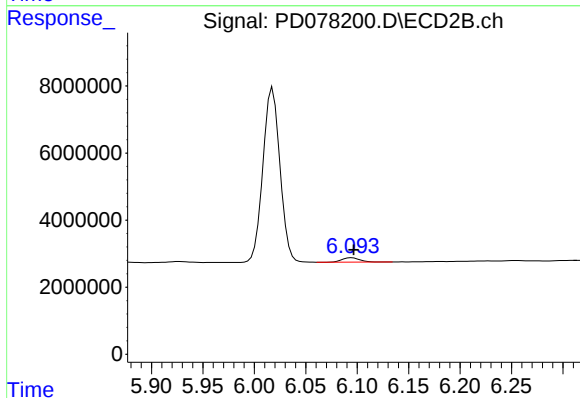
R.T.: 6.018 min
Delta R.T.: -0.003 min
Response: 59890376
Conc: 38.85 ng/ml



#18 Endrin aldehyde

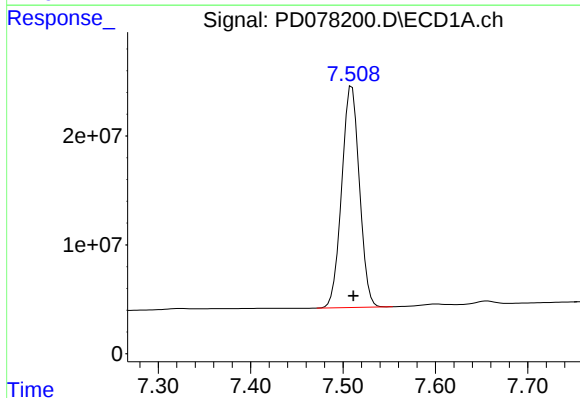
R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 1974320
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



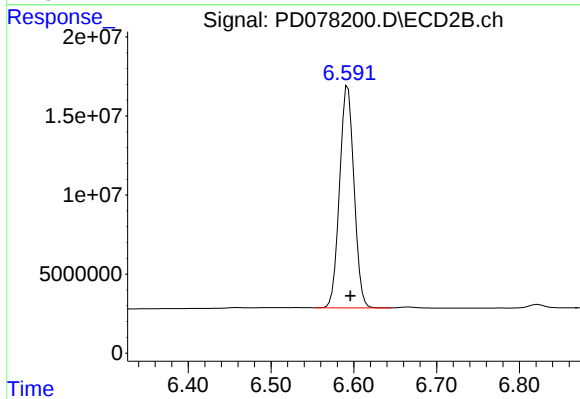
#18 Endrin aldehyde

R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 1579332
Conc: 1.06 ng/ml



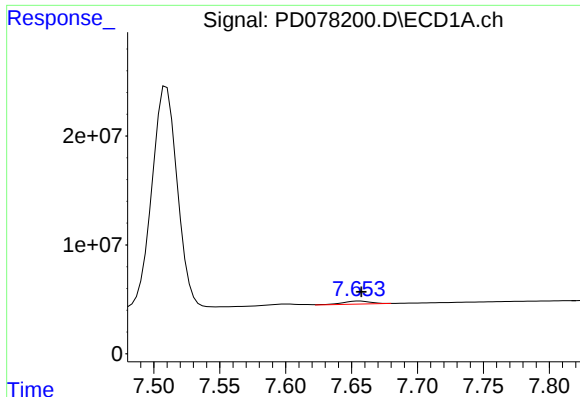
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: -0.002 min
Response: 271364514
Conc: 180.67 ng/ml



#20 Methoxychlor

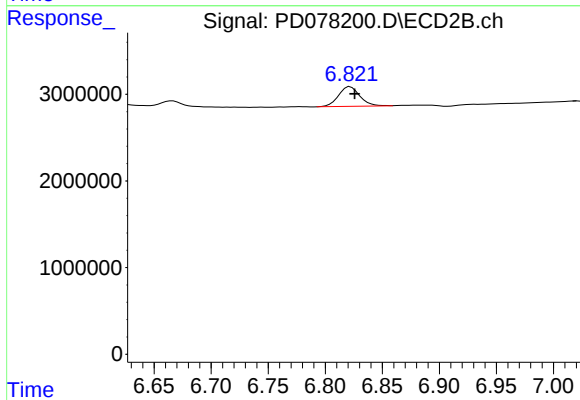
R.T.: 6.593 min
Delta R.T.: -0.003 min
Response: 170088563
Conc: 214.41 ng/ml



#21 Endrin ketone

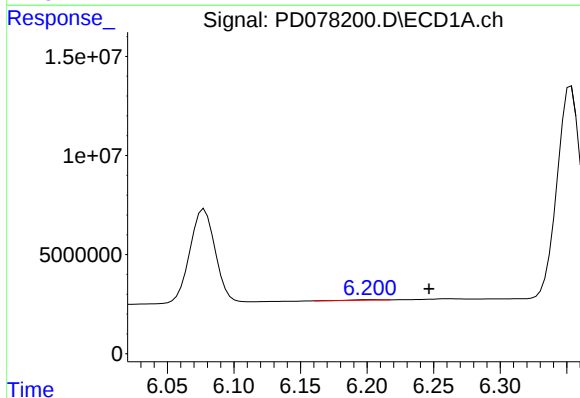
R.T.: 7.656 min
Delta R.T.: -0.001 min
Response: 3965037
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



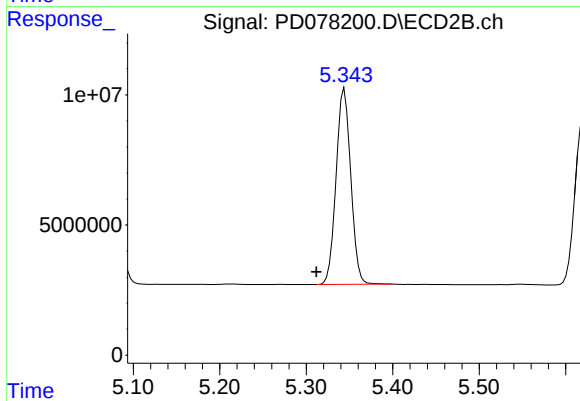
#21 Endrin ketone

R.T.: 6.822 min
Delta R.T.: -0.004 min
Response: 2954057
Conc: 1.45 ng/ml



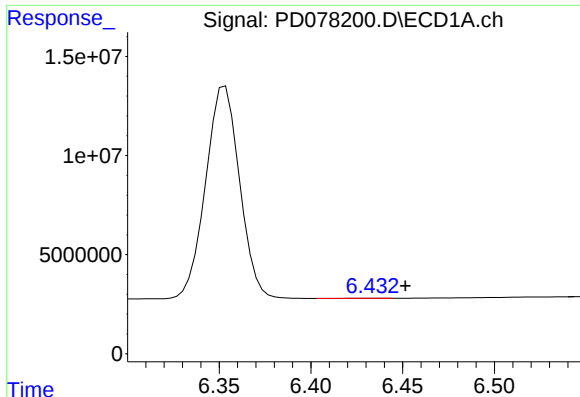
#22 Toxaphene-1

R.T.: 6.202 min
Delta R.T.: -0.045 min
Response: 346539
Conc: 12.91 ng/ml



#22 Toxaphene-1

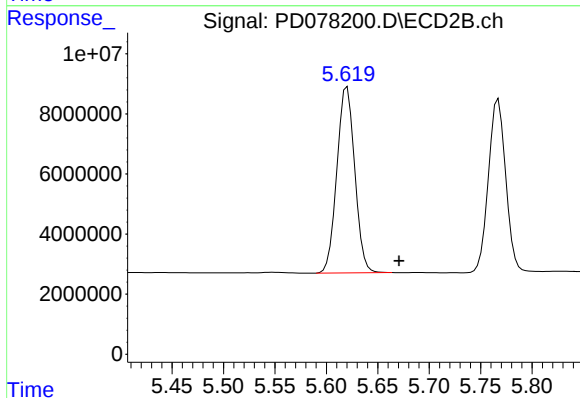
R.T.: 5.344 min
Delta R.T.: 0.032 min
Response: 88403612
Conc: 7487.22 ng/ml



#23 Toxaphene-2

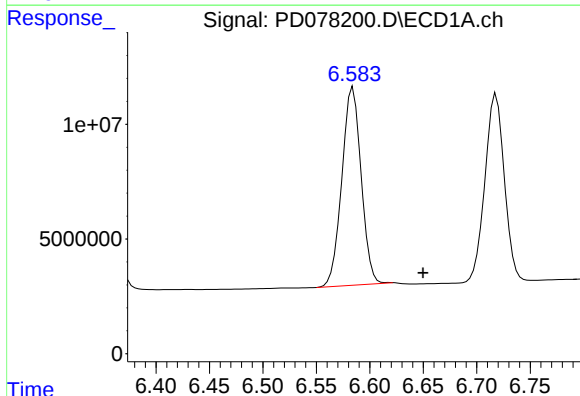
R.T.: 6.432 min
Delta R.T.: -0.019 min
Response: 64910
Conc: 1.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



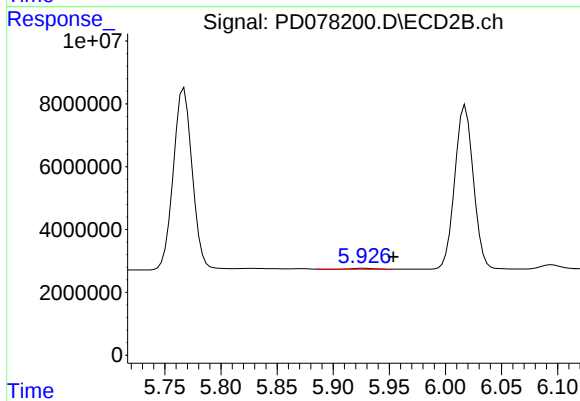
#23 Toxaphene-2

R.T.: 5.620 min
Delta R.T.: -0.051 min
Response: 74869783
Conc: 5765.11 ng/ml



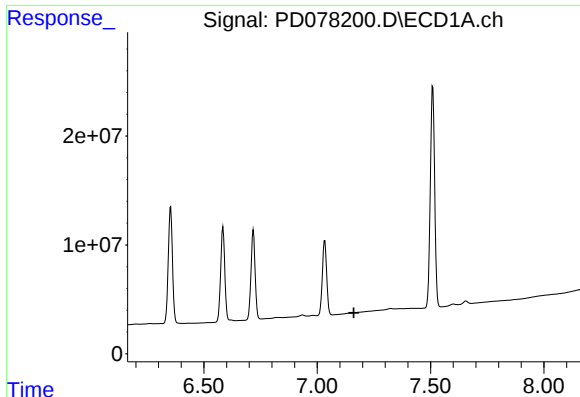
#24 Toxaphene-3

R.T.: 6.584 min
Delta R.T.: -0.065 min
Response: 108651363
Conc: 4754.27 ng/ml



#24 Toxaphene-3

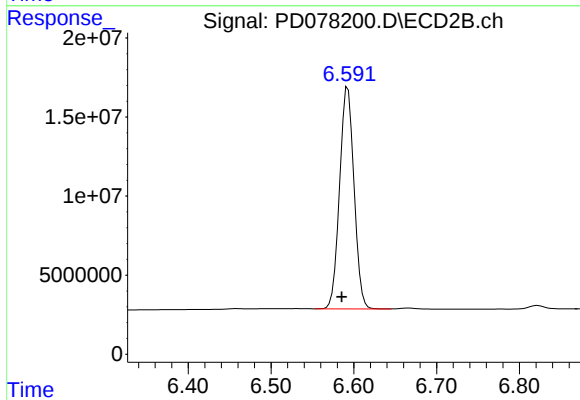
R.T.: 5.927 min
Delta R.T.: -0.027 min
Response: 316890
Conc: 21.06 ng/ml



#25 Toxaphene-4

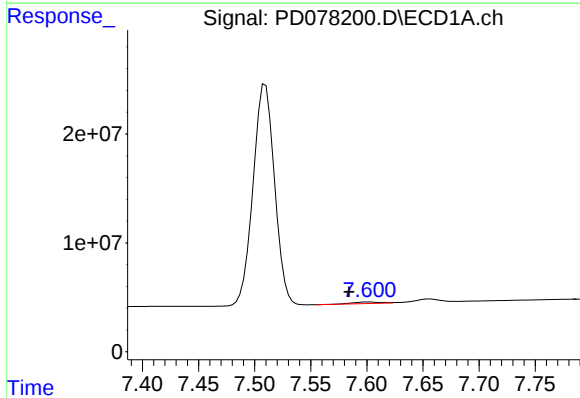
R.T.: 0.000 min
Exp R.T.: 7.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



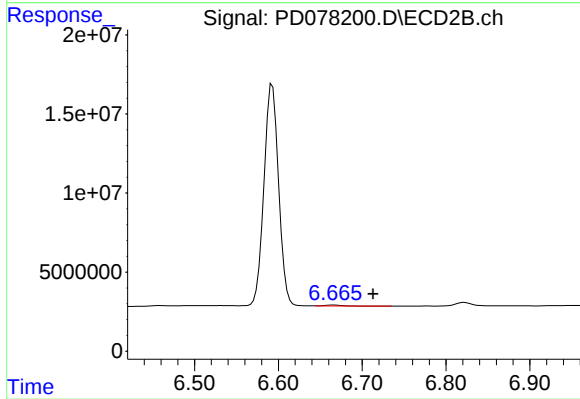
#25 Toxaphene-4

R.T.: 6.593 min
Delta R.T.: 0.007 min
Response: 170088563
Conc: 3959.78 ng/ml



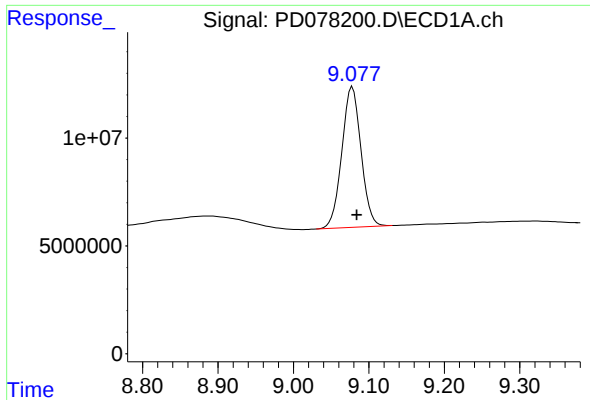
#26 Toxaphene-5

R.T.: 7.601 min
Delta R.T.: 0.017 min
Response: 2218805
Conc: 42.46 ng/ml



#26 Toxaphene-5

R.T.: 6.666 min
Delta R.T.: -0.047 min
Response: 790391
Conc: 13.28 ng/ml



#27 Decachlorobiphenyl

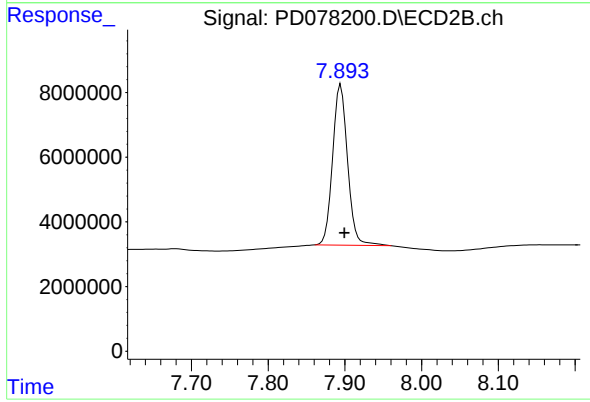
R.T.: 9.078 min

Delta R.T.: -0.006 min

Response: 114966317

Conc: 36.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.895 min

Delta R.T.: -0.005 min

Response: 67268980

Conc: 39.00 ng/ml