

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
 Data File : PD077658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2023 19:43
 Operator : AR\AJ
 Sample : 04247-15
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 22:42:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 01:53:32 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

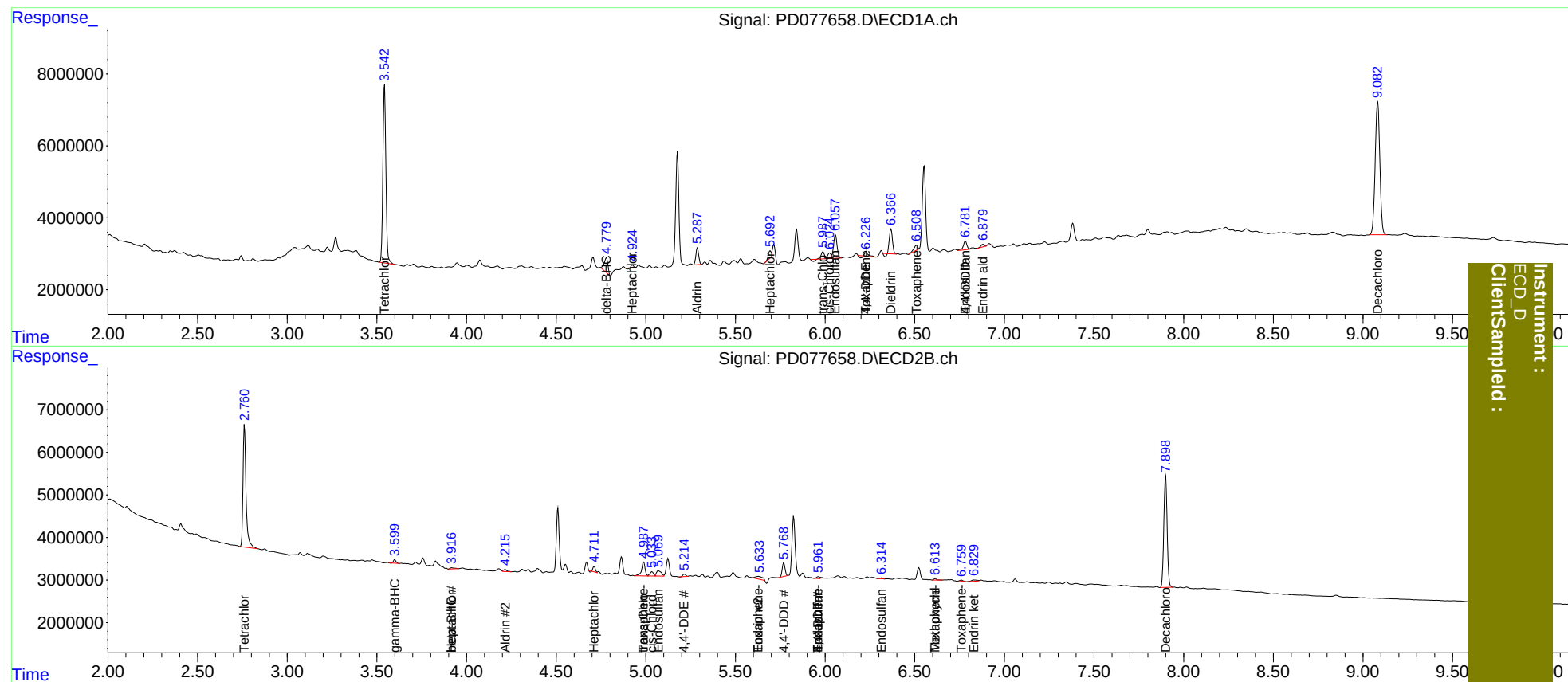
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.762	57595175	33572086	26.235	26.949
27)	SA Decachlor...	9.083	7.900	67089790	33898886	26.365	27.195
Target Compounds							
3)	MA gamma-BHC...	0.000	3.600	0	816385	N.D.	0.473
4)	MA Heptachlor	4.926	3.917	498371	459102	0.142	0.266 #
5)	MB Aldrin	5.288	4.216	5237485	648017	1.512	0.374 #
6)	B beta-BHC	0.000	3.917f	0	459102	N.D.	0.562
7)	B delta-BHC	4.781	0.000	5759935	0	1.738	N.D. #
8)	B Heptachlo...	5.694	4.712	2086812	1012404	0.654	0.619
9)	A Endosulfan I	6.058	5.070	8929054	2423614	3.159	1.720 #
10)	B trans-Chl...	5.988f	4.989	1991175	4415121	0.645	2.859 #
11)	B cis-Chlor...	6.026	5.034	1997776	1452687	0.624	0.902 #
12)	B 4,4'-DDE	6.228	5.216	1013349	637857	0.354	0.469 #
13)	MA Dieldrin	6.368	5.347	7804463	-120373	2.504	N.D. #
14)	MA Endrin	0.000	5.629	0	1736896	N.D.	1.251
15)	B Endosulfa...	6.783	5.963f	3425112	487090	1.212	0.364 #
16)	A 4,4'-DDD	6.783f	5.770	3425112	3473201	1.576	3.493 #
17)	MA 4,4'-DDT	0.000	5.963f	0	487090	N.D.	0.470
18)	B Endrin al...	6.881f	6.108	1026361	62232	0.477	<MDL #
19)	B Endosulfa...	0.000	6.315	0	226414	N.D.	0.181
20)	A Methoxychlor	0.000	6.614	0	353196	N.D.	0.626
21)	B Endrin ke...	0.000	6.831	0	616009	N.D.	0.418
22)	Toxaphene-1	6.228	4.989	1013349	4415121	45.380	514.741 #
23)	Toxaphene-2	6.509f	5.629f	1967798	1736896	71.668	198.539 #
24)	Toxaphene-3	0.000	5.963	0	487090	N.D.	46.926
25)	Toxaphene-4	0.000	6.614	0	353196	N.D.	12.316
26)	Toxaphene-5	0.000	6.760f	0	242523	N.D.	5.813

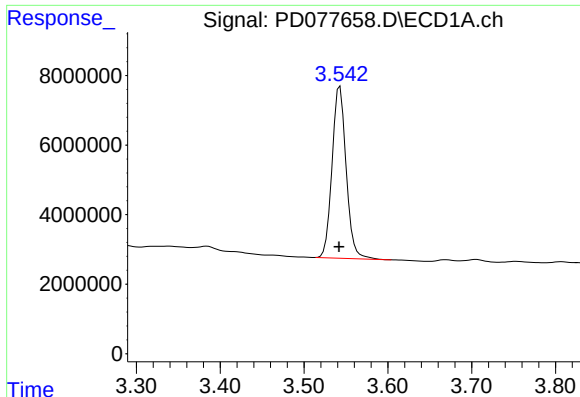
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
Data File : PD077658.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2023 19:43
Operator : AR\AJ
Sample : 04247-15
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ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 05 22:42:34 2023
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Quant Title : GC Extractables
QLast Update : Tue Aug 15 01:53:32 2023
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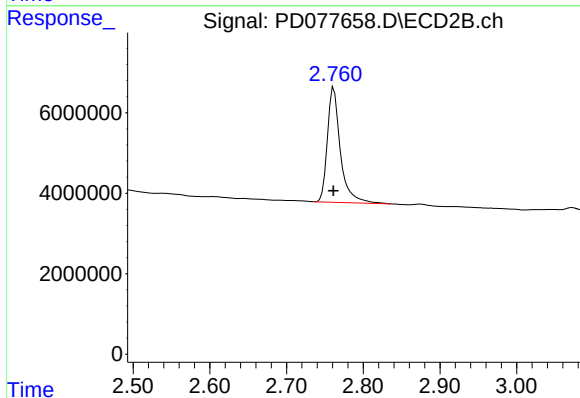




#1 Tetrachloro-m-xylene

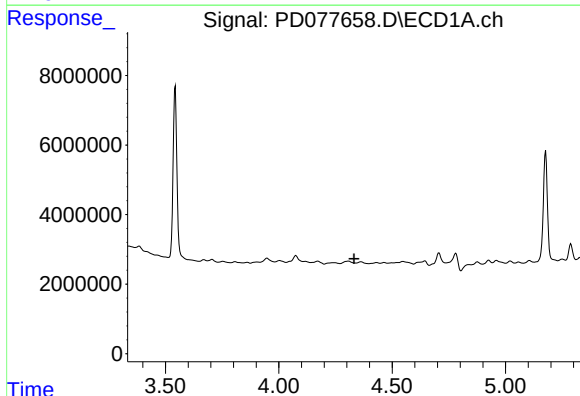
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 57595175
Conc: 26.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



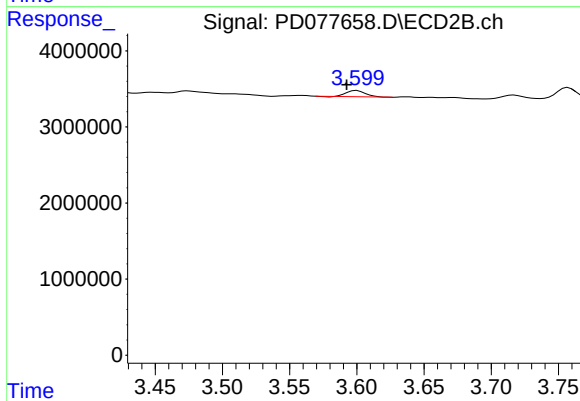
#1 Tetrachloro-m-xylene

R.T.: 2.762 min
Delta R.T.: 0.000 min
Response: 33572086
Conc: 26.95 ng/ml



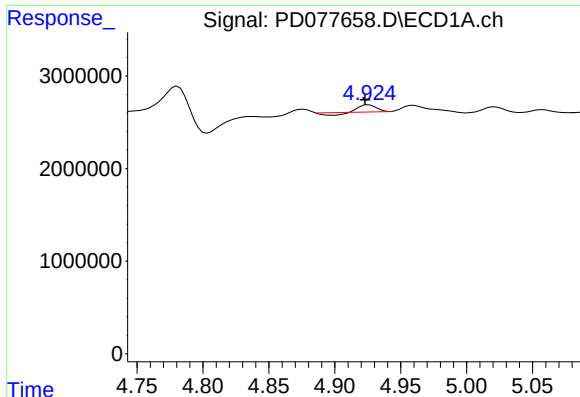
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

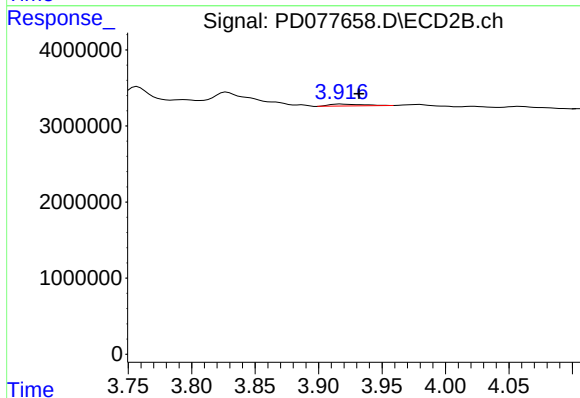
R.T.: 3.600 min
Delta R.T.: 0.008 min
Response: 816385
Conc: 0.47 ng/ml



#4 Heptachlor

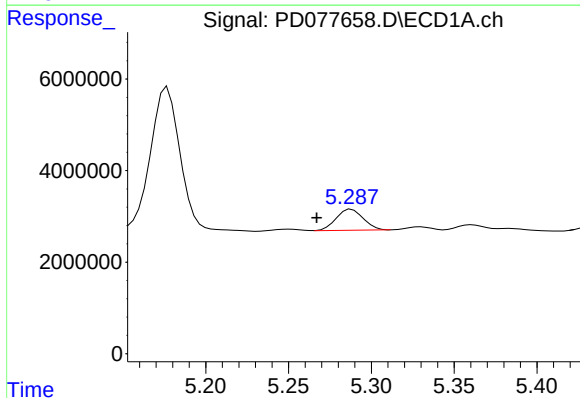
R.T.: 4.926 min
Delta R.T.: 0.003 min
Response: 498371
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



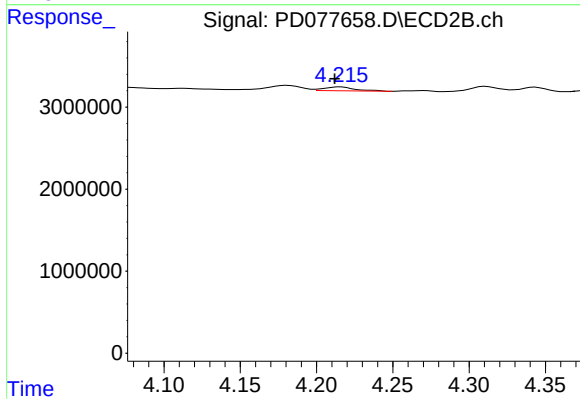
#4 Heptachlor

R.T.: 3.917 min
Delta R.T.: -0.014 min
Response: 459102
Conc: 0.27 ng/ml



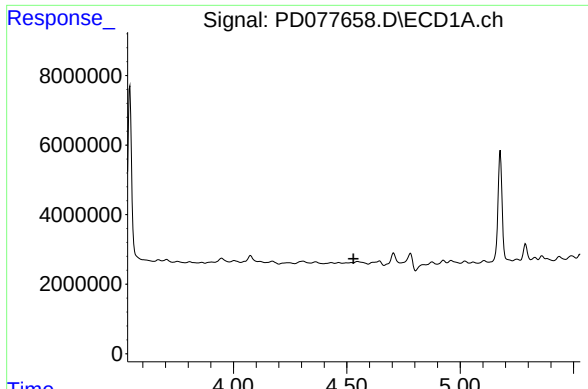
#5 Aldrin

R.T.: 5.288 min
Delta R.T.: 0.021 min
Response: 5237485
Conc: 1.51 ng/ml



#5 Aldrin

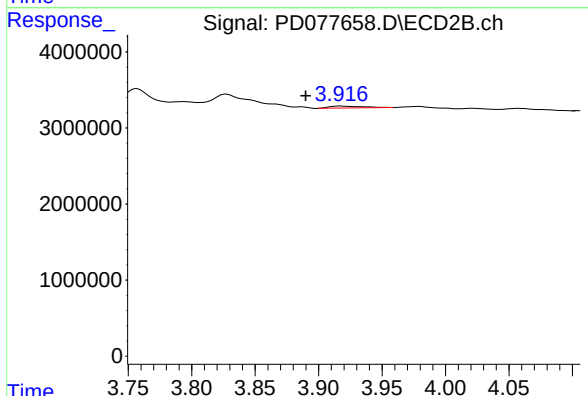
R.T.: 4.216 min
Delta R.T.: 0.004 min
Response: 648017
Conc: 0.37 ng/ml



#6 beta-BHC

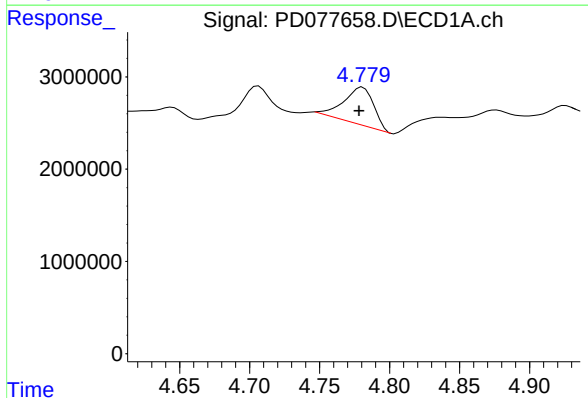
R.T.: 0.000 min
Exp R.T.: 4.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



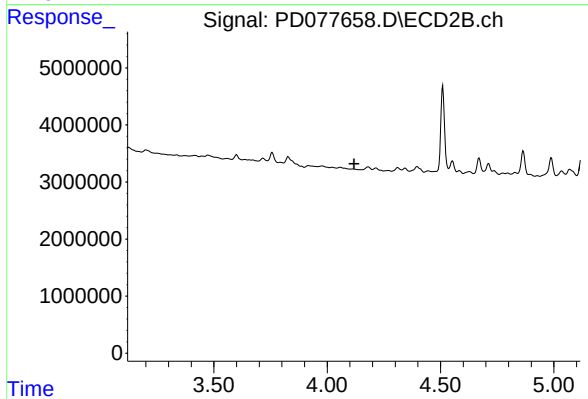
#6 beta-BHC

R.T.: 3.917 min
Delta R.T.: 0.027 min
Response: 459102
Conc: 0.56 ng/ml



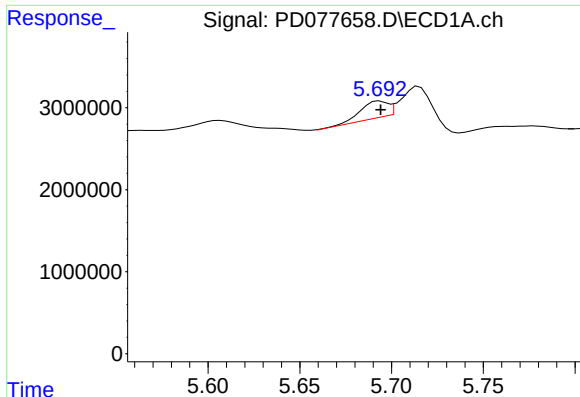
#7 delta-BHC

R.T.: 4.781 min
Delta R.T.: 0.002 min
Response: 5759935
Conc: 1.74 ng/ml



#7 delta-BHC

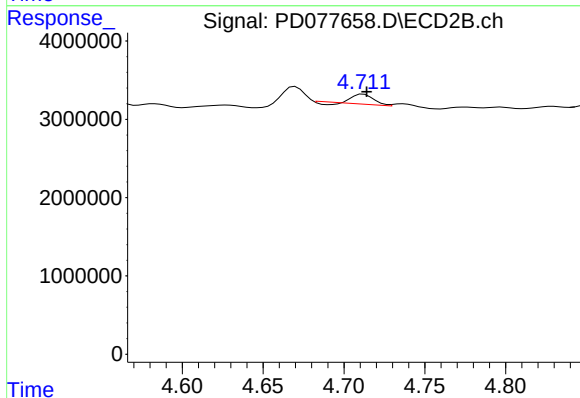
R.T.: 0.000 min
Exp R.T.: 4.119 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

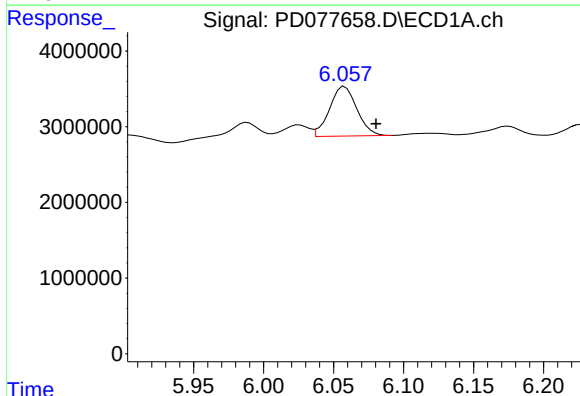
R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 2086812
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



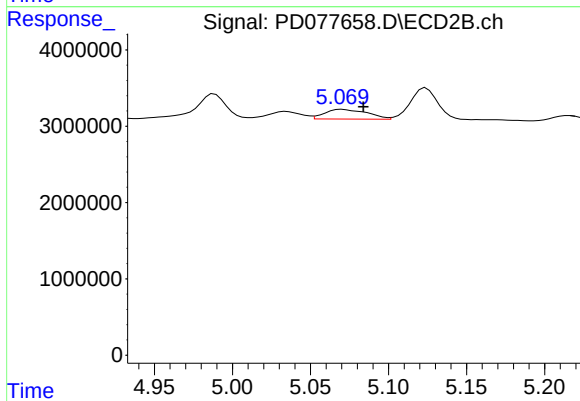
#8 Heptachlor epoxide

R.T.: 4.712 min
Delta R.T.: -0.002 min
Response: 1012404
Conc: 0.62 ng/ml



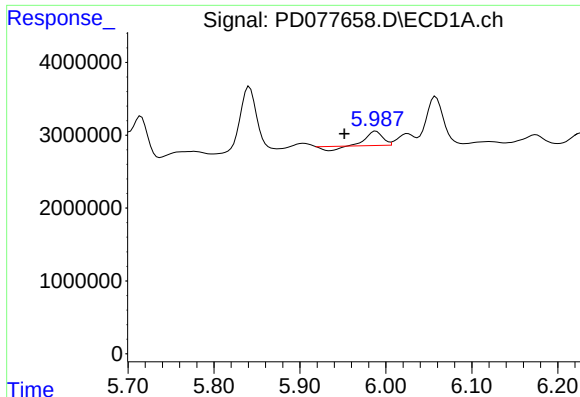
#9 Endosulfan I

R.T.: 6.058 min
Delta R.T.: -0.022 min
Response: 8929054
Conc: 3.16 ng/ml



#9 Endosulfan I

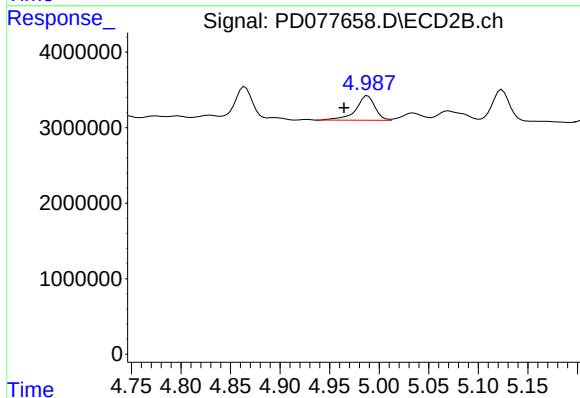
R.T.: 5.070 min
Delta R.T.: -0.014 min
Response: 2423614
Conc: 1.72 ng/ml



#10 trans-Chlordane

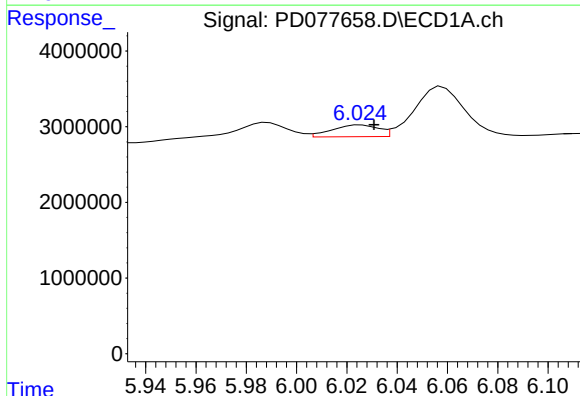
R.T.: 5.988 min
Delta R.T.: 0.037 min
Response: 1991175
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



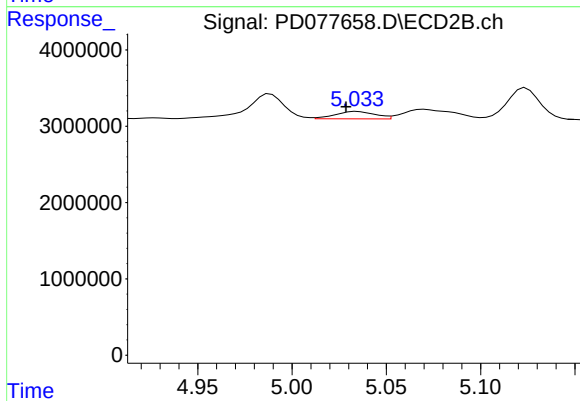
#10 trans-Chlordane

R.T.: 4.989 min
Delta R.T.: 0.024 min
Response: 4415121
Conc: 2.86 ng/ml



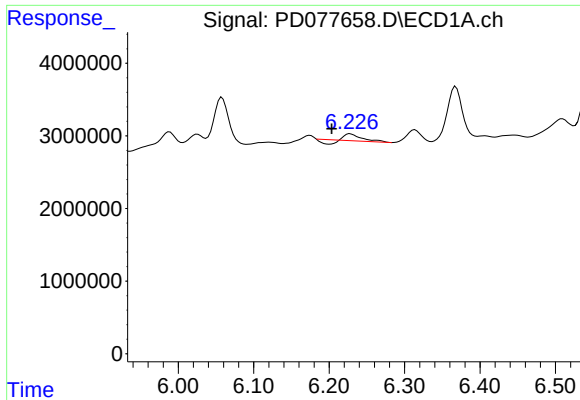
#11 cis-Chlordane

R.T.: 6.026 min
Delta R.T.: -0.005 min
Response: 1997776
Conc: 0.62 ng/ml



#11 cis-Chlordane

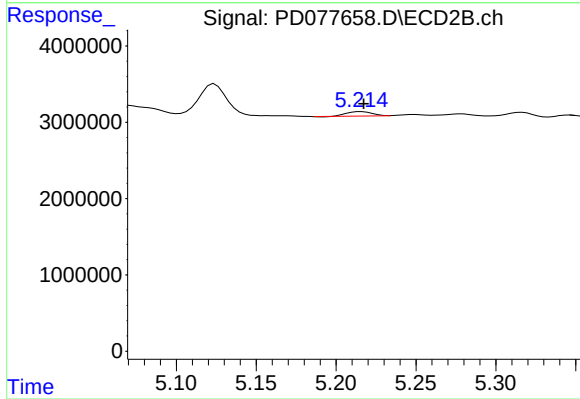
R.T.: 5.034 min
Delta R.T.: 0.006 min
Response: 1452687
Conc: 0.90 ng/ml



#12 4,4'-DDE

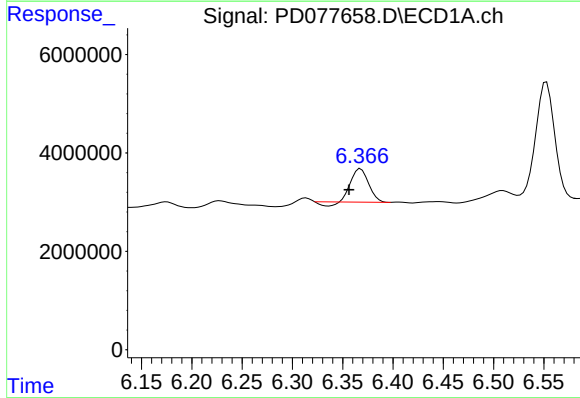
R.T.: 6.228 min
Delta R.T.: 0.025 min
Response: 1013349
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



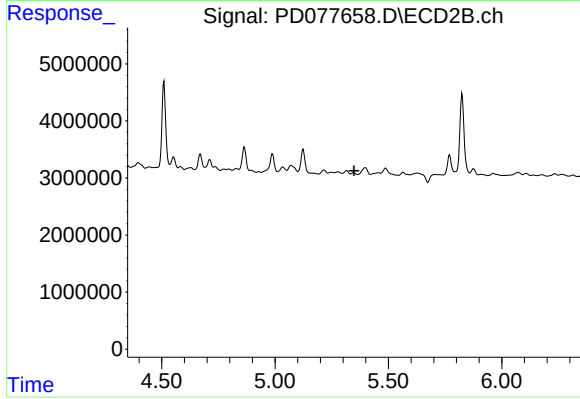
#12 4,4'-DDE

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 637857
Conc: 0.47 ng/ml



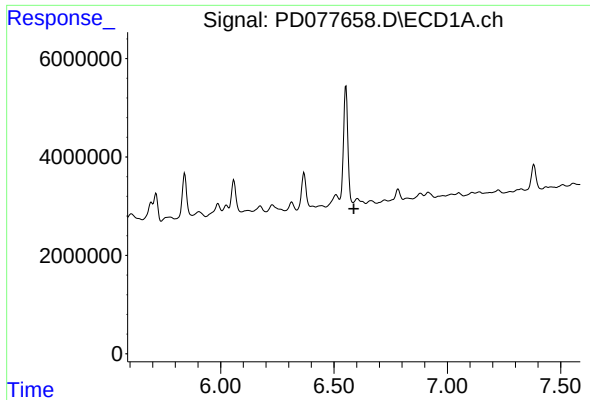
#13 Dieldrin

R.T.: 6.368 min
Delta R.T.: 0.011 min
Response: 7804463
Conc: 2.50 ng/ml



#13 Dieldrin

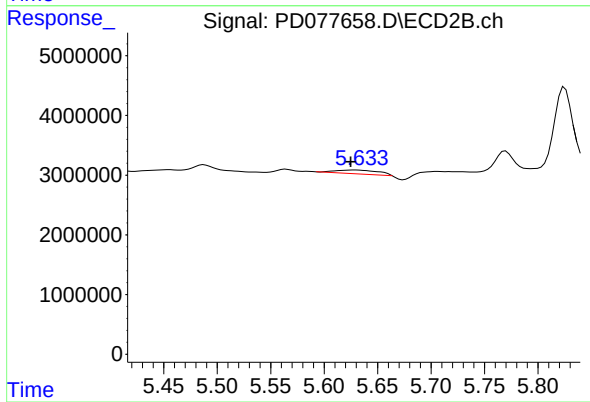
R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: -120373
Conc: N.D.



#14 Endrin

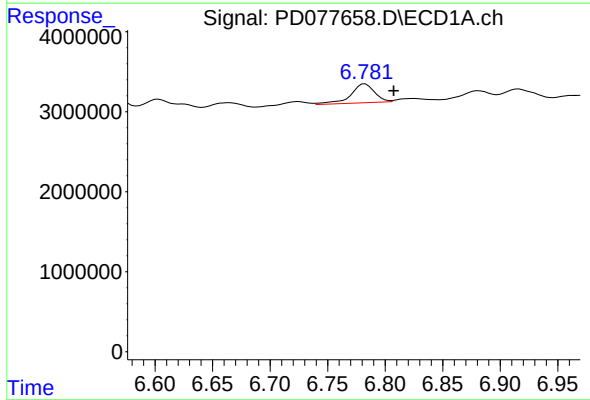
R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



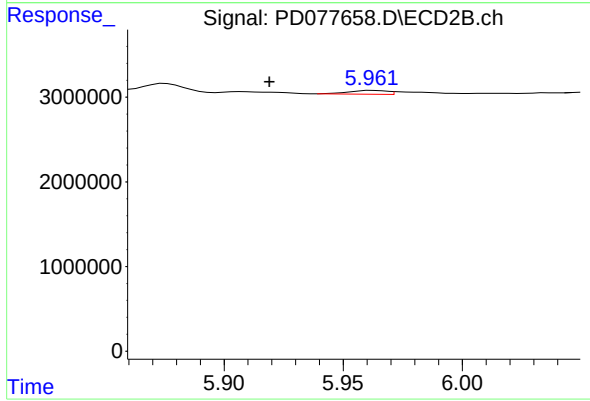
#14 Endrin

R.T.: 5.629 min
Delta R.T.: 0.004 min
Response: 1736896
Conc: 1.25 ng/ml



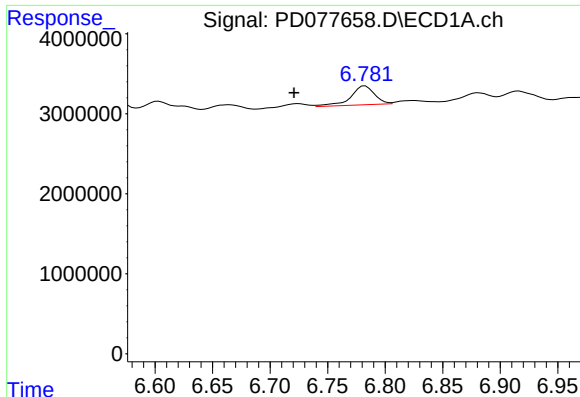
#15 Endosulfan II

R.T.: 6.783 min
Delta R.T.: -0.025 min
Response: 3425112
Conc: 1.21 ng/ml



#15 Endosulfan II

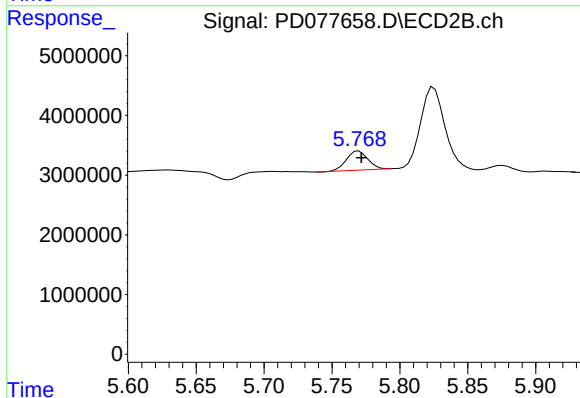
R.T.: 5.963 min
Delta R.T.: 0.043 min
Response: 487090
Conc: 0.36 ng/ml



#16 4,4'-DDD

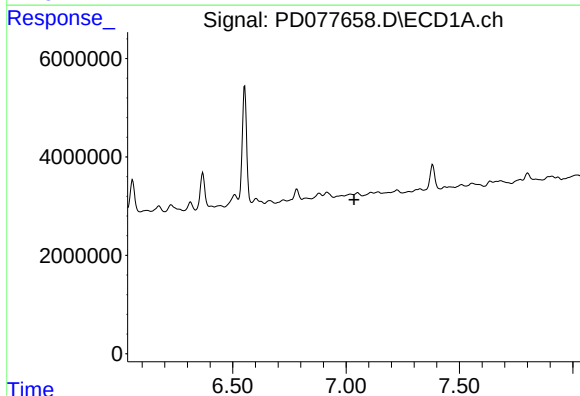
R.T.: 6.783 min
Delta R.T.: 0.062 min
Response: 3425112
Conc: 1.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



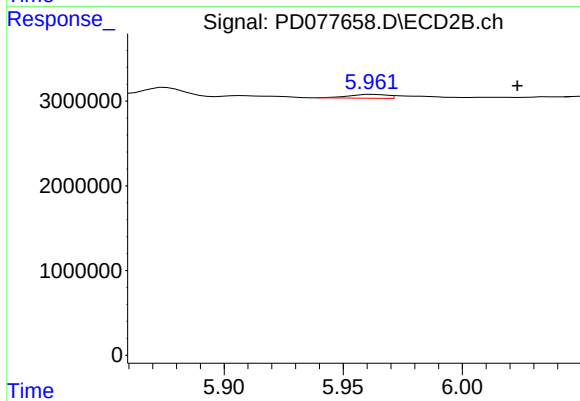
#16 4,4'-DDD

R.T.: 5.770 min
Delta R.T.: -0.002 min
Response: 3473201
Conc: 3.49 ng/ml



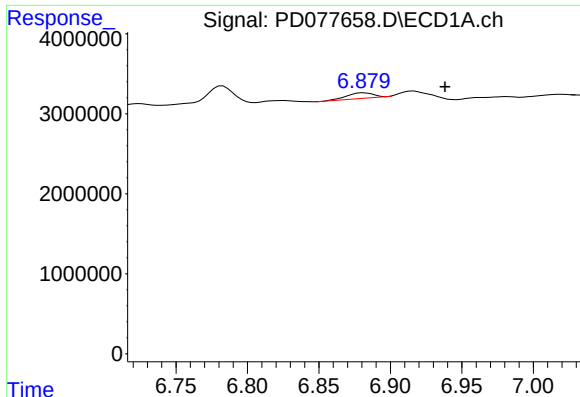
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

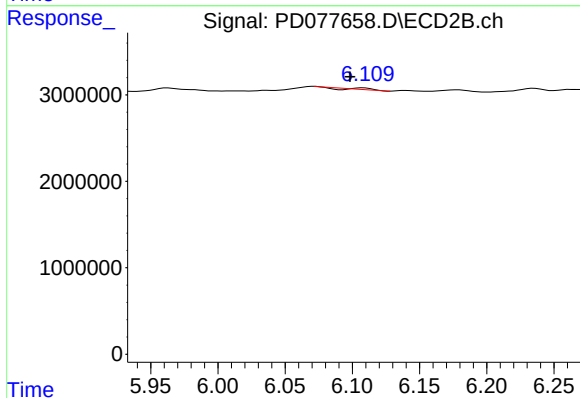
R.T.: 5.963 min
Delta R.T.: -0.061 min
Response: 487090
Conc: 0.47 ng/ml



#18 Endrin aldehyde

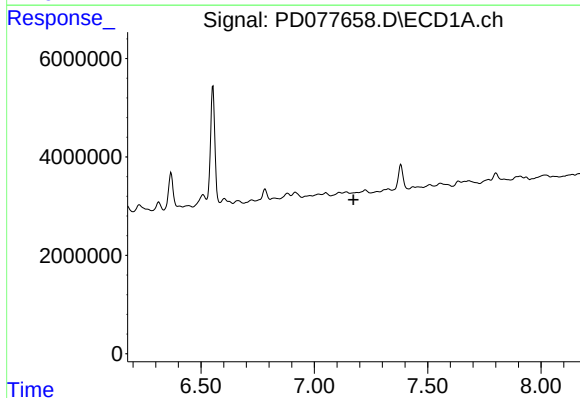
R.T.: 6.881 min
Delta R.T.: -0.057 min
Response: 1026361
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



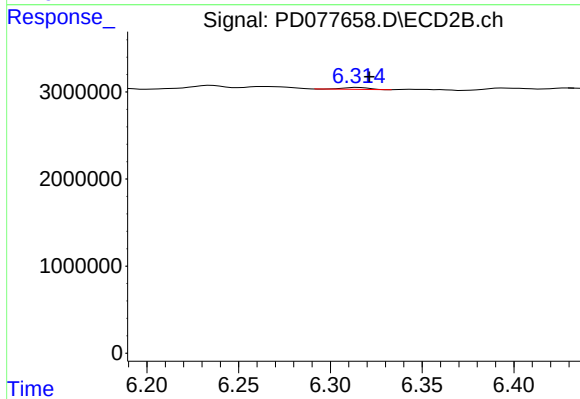
#18 Endrin aldehyde

R.T.: 6.108 min
Delta R.T.: 0.010 min
Response: 62232
Conc: N.D.



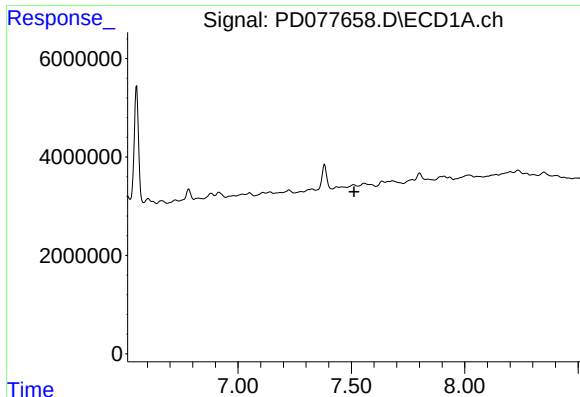
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

R.T.: 6.315 min
Delta R.T.: -0.006 min
Response: 226414
Conc: 0.18 ng/ml



#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#20 Methoxychlor

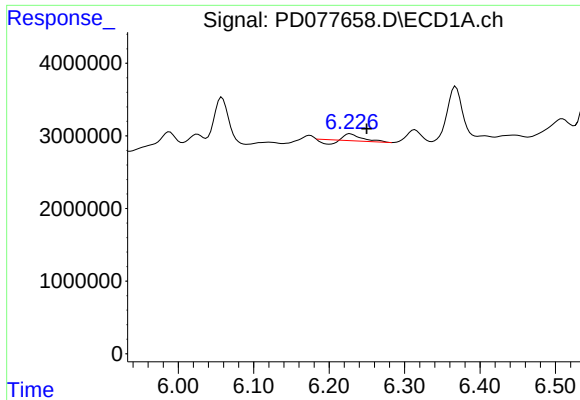
R.T.: 6.614 min
Delta R.T.: 0.016 min
Response: 353196
Conc: 0.63 ng/ml

#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.

#21 Endrin ketone

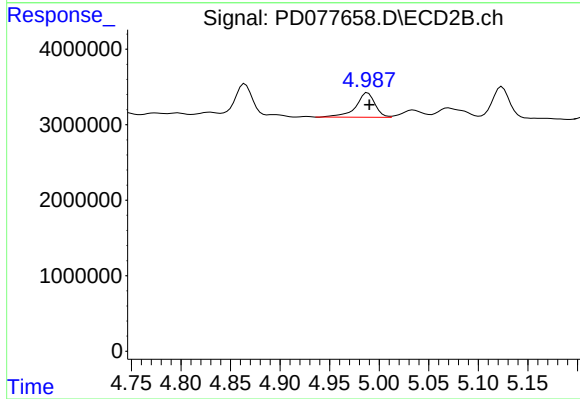
R.T.: 6.831 min
Delta R.T.: 0.002 min
Response: 616009
Conc: 0.42 ng/ml



#22 Toxaphene-1

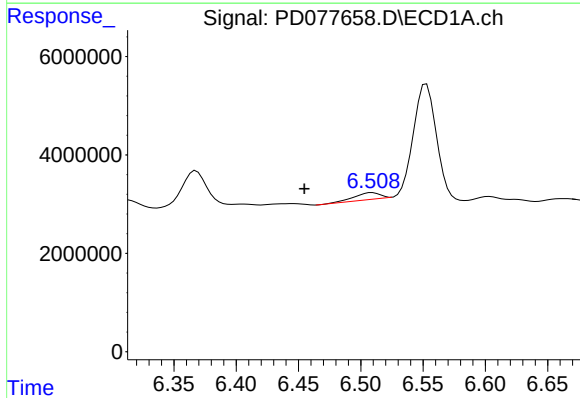
R.T.: 6.228 min
Delta R.T.: -0.022 min
Response: 1013349
Conc: 45.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



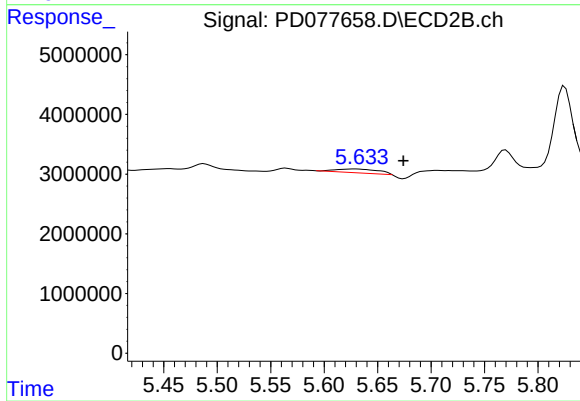
#22 Toxaphene-1

R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 4415121
Conc: 514.74 ng/ml



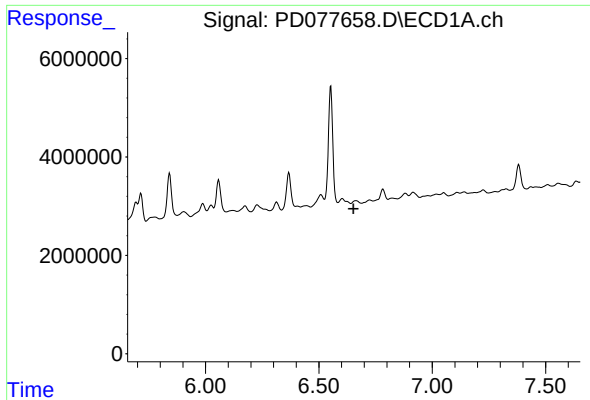
#23 Toxaphene-2

R.T.: 6.509 min
Delta R.T.: 0.055 min
Response: 1967798
Conc: 71.67 ng/ml



#23 Toxaphene-2

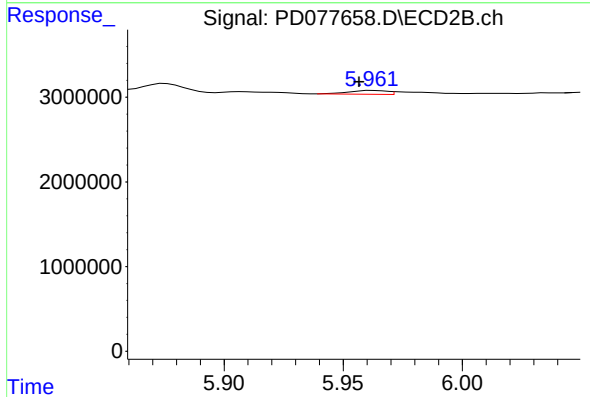
R.T.: 5.629 min
Delta R.T.: -0.045 min
Response: 1736896
Conc: 198.54 ng/ml



#24 Toxaphene-3

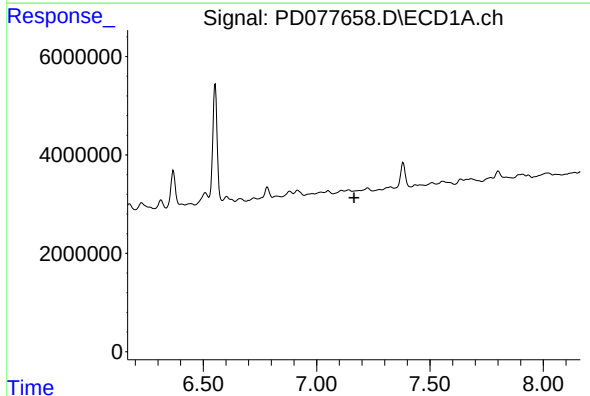
R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



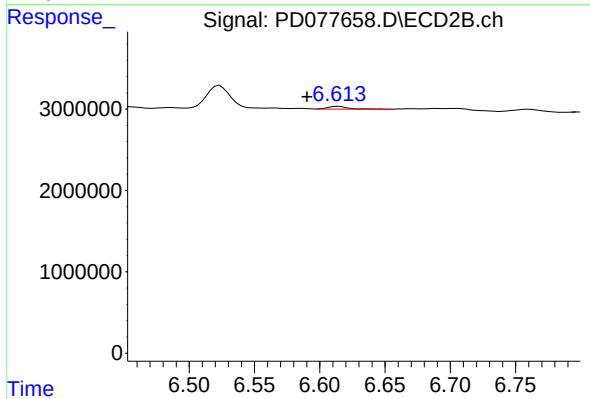
#24 Toxaphene-3

R.T.: 5.963 min
Delta R.T.: 0.006 min
Response: 487090
Conc: 46.93 ng/ml



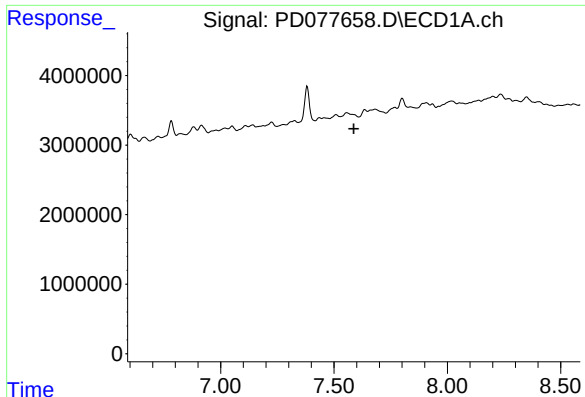
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

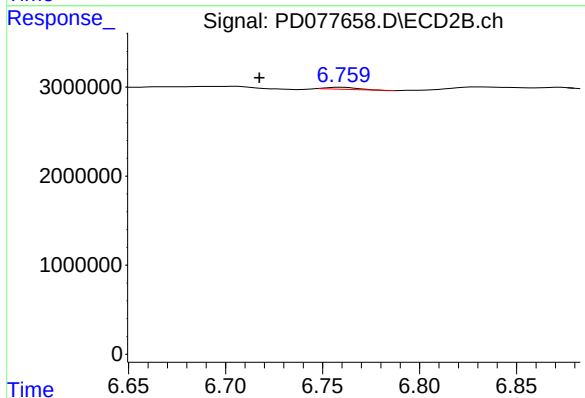
R.T.: 6.614 min
Delta R.T.: 0.024 min
Response: 353196
Conc: 12.32 ng/ml



#26 Toxaphene-5

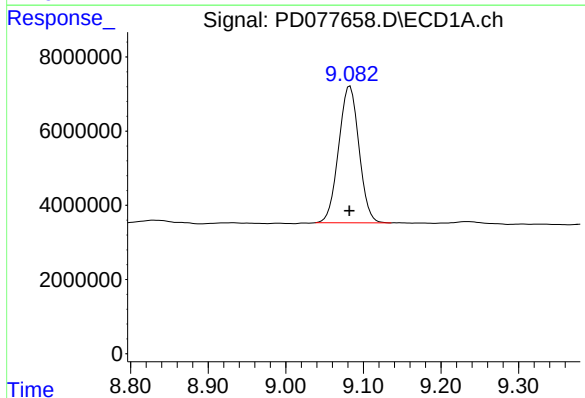
R.T.: 0.000 min
Exp R.T.: 7.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



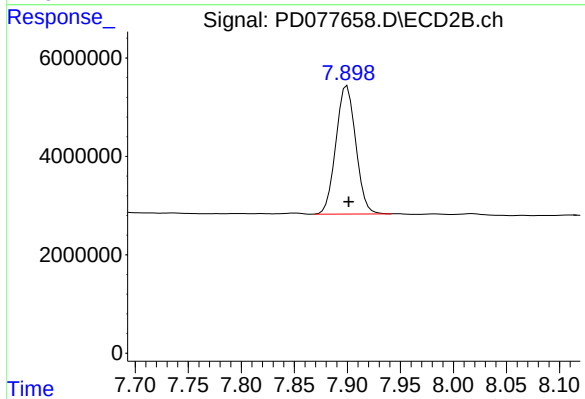
#26 Toxaphene-5

R.T.: 6.760 min
Delta R.T.: 0.043 min
Response: 242523
Conc: 5.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 67089790
Conc: 26.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 33898886
Conc: 27.19 ng/ml