

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060323\
 Data File : PD075677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2023 10:17
 Operator : AR\AJ
 Sample : 02550-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 05:03:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060223CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 02 04:01:43 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

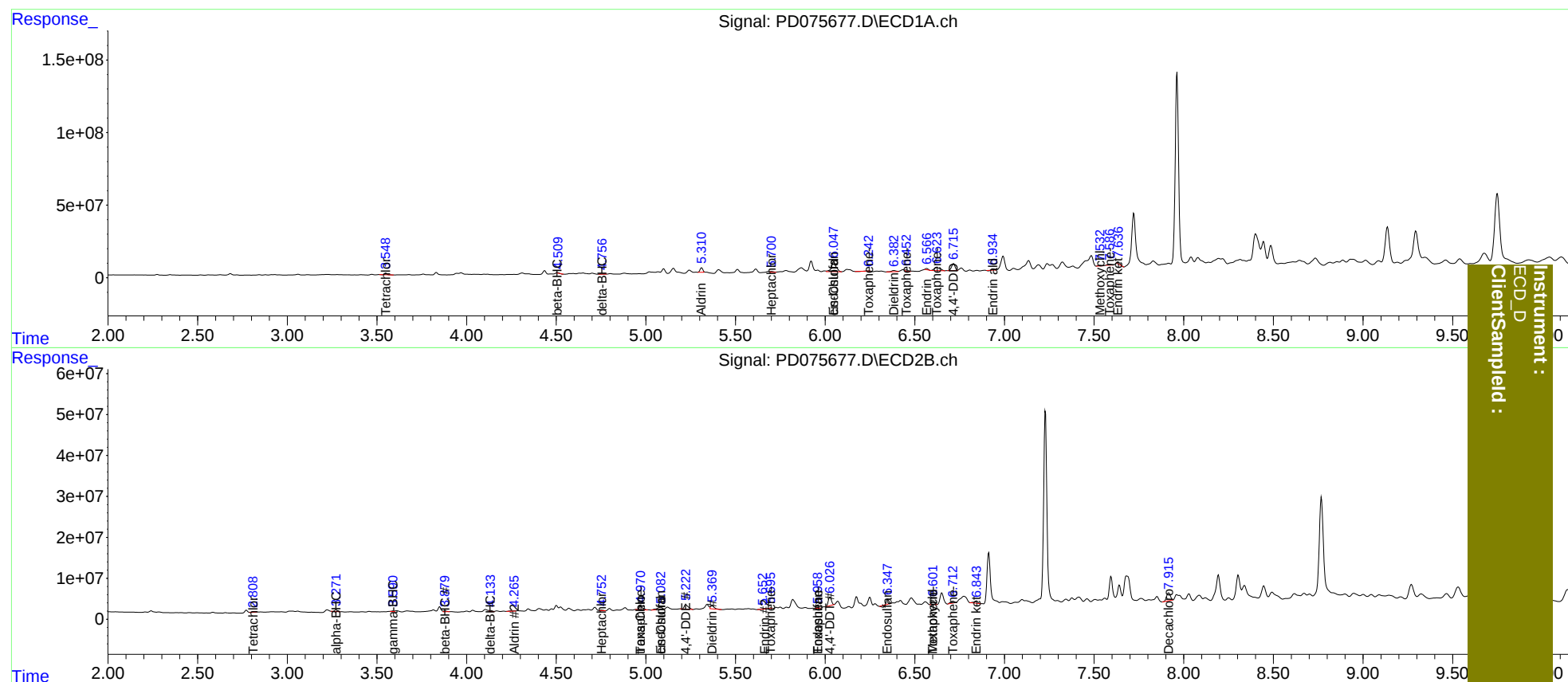
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.810	12139448	1404215	6.072	1.385 #
27)	SA Decachlor...	9.088	7.916	-10218152	28212872	N.D.	30.042
Target Compounds							
2)	A alpha-BHC	0.000	3.273	0	4329625	N.D.	2.895
3)	MA gamma-BHC...	0.000	3.591	0	1731146	N.D.	1.247
4)	MA Heptachlor	4.963f	0.000	300610	0	<MDL	N.D. #
5)	MB Aldrin	5.311f	4.266	32014354	1901262	9.881	1.345 #
6)	B beta-BHC	4.508	3.880f	2924986	2529927	2.070	3.684 #
7)	B delta-BHC	4.758	4.135	1350004	3049595	0.426	2.104 #
8)	B Heptachlo...	5.701	4.753	7824354	1141235	2.560	0.867 #
9)	A Endosulfan I	6.048f	5.084	123.8E6	12003265	46.732	10.394 #
10)	B trans-Chl...	5.959	4.972	-24899880	11289061	N.D.	8.878
11)	B cis-Chlor...	6.048	5.084	123.8E6	12003265	41.129	9.209 #
12)	B 4,4'-DDE	6.244f	5.223	235845	16710507	<MDL	14.692 #
13)	MA Dieldrin	6.384	5.370	15505973	10579602	5.210	8.116 #
14)	MA Endrin	6.567	5.653	8369234	144083	3.331	0.126 #
16)	A 4,4'-DDD	6.716	5.785	62797762	-1323129	29.586	N.D. #
17)	MA 4,4'-DDT	7.052	6.027	-21480463	25614646	N.D.	31.482
20)	A Methoxychlor	7.534	6.602	6258168	10996640	5.019	22.780 #
21)	B Endrin ke...	7.633	6.845	17017376	7204803	6.429	6.161
22)	Toxaphene-1	6.244	4.972	235845	11289061	11.535	1584.202 #
23)	Toxaphene-2	6.454	5.697	13764475	898433	528.781	126.983 #
24)	Toxaphene-3	6.625	5.959	48386017	1733384	2532.627	205.234 #
26)	Toxaphene-5	7.588	6.714	8180890	7156125	210.186	221.017

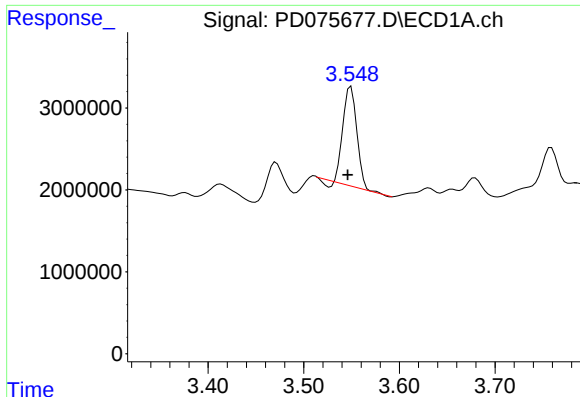
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060323\
Data File : PD075677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2023 10:17
Operator : AR\AJ
Sample : 02550-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 03 05:03:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060223CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 02 04:01:43 2023
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

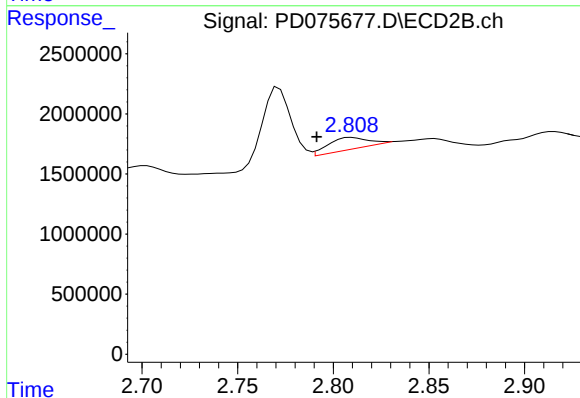




#1 Tetrachloro-m-xylene

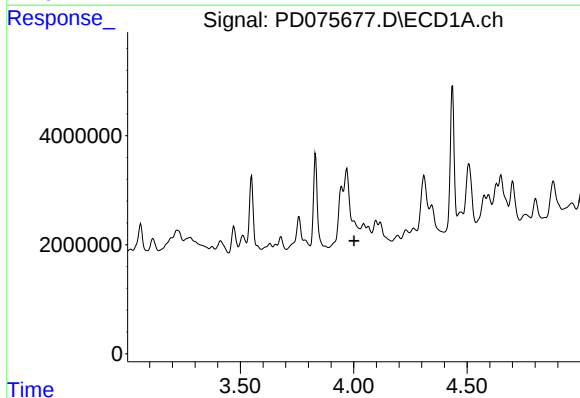
R.T.: 3.549 min
Delta R.T.: 0.003 min
Response: 12139448
Conc: 6.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



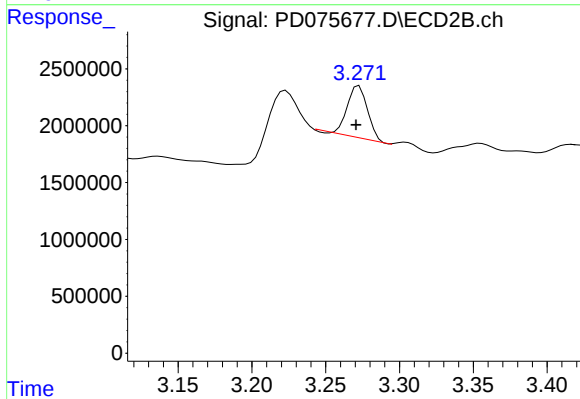
#1 Tetrachloro-m-xylene

R.T.: 2.810 min
Delta R.T.: 0.018 min
Response: 1404215
Conc: 1.39 ng/ml



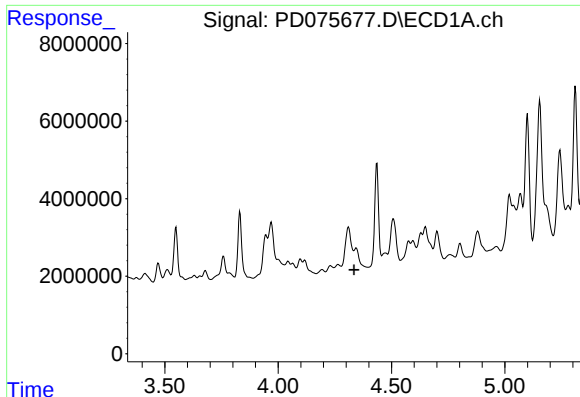
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



#2 alpha-BHC

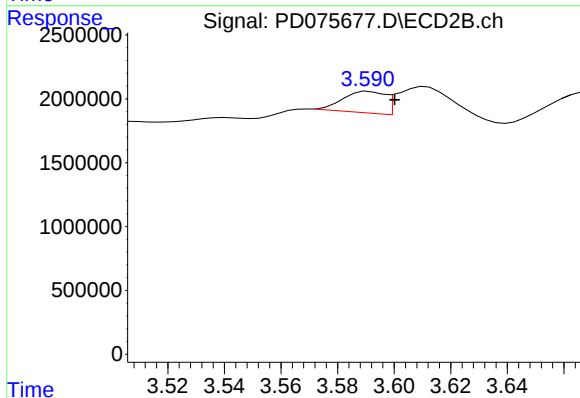
R.T.: 3.273 min
Delta R.T.: 0.002 min
Response: 4329625
Conc: 2.89 ng/ml



#3 gamma-BHC (Lindane)

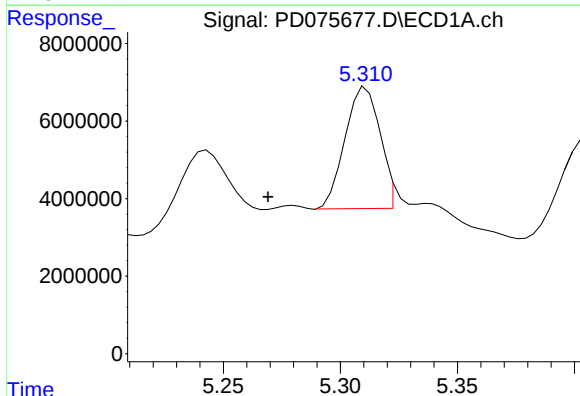
R.T.: 0.000 min
Exp R.T.: 4.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



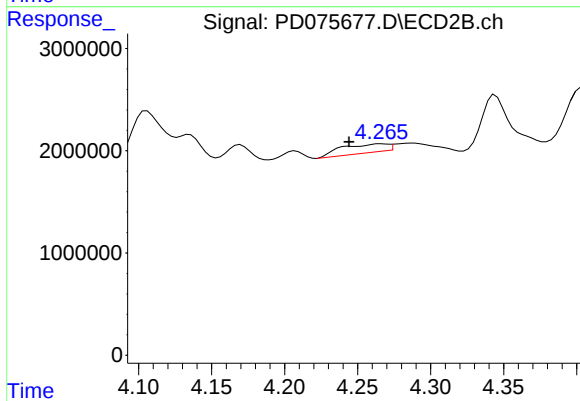
#3 gamma-BHC (Lindane)

R.T.: 3.591 min
Delta R.T.: -0.009 min
Response: 1731146
Conc: 1.25 ng/ml



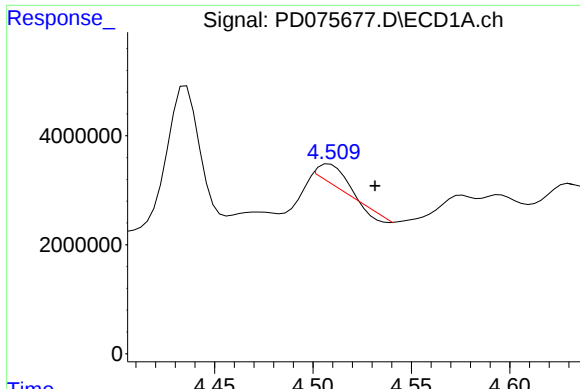
#5 Aldrin

R.T.: 5.311 min
Delta R.T.: 0.042 min
Response: 32014354
Conc: 9.88 ng/ml



#5 Aldrin

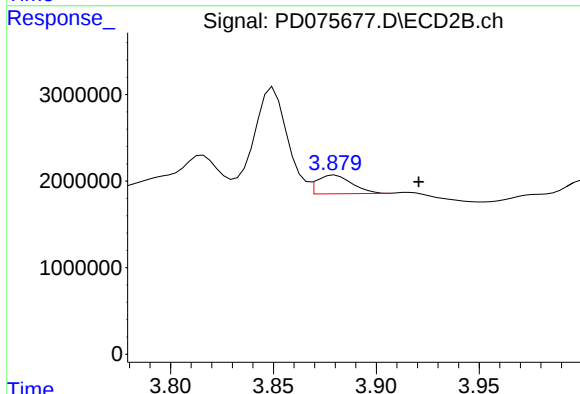
R.T.: 4.266 min
Delta R.T.: 0.022 min
Response: 1901262
Conc: 1.35 ng/ml



#6 beta-BHC

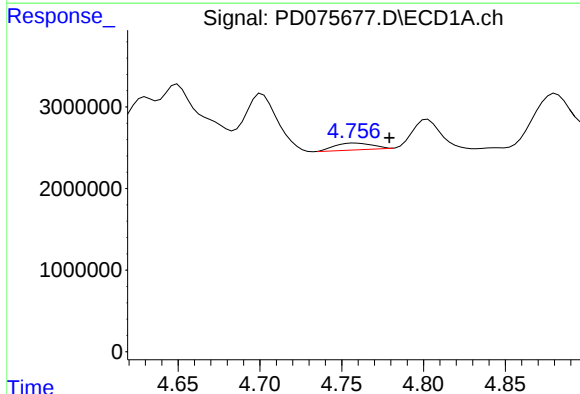
R.T.: 4.508 min
Delta R.T.: -0.023 min
Response: 2924986
Conc: 2.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



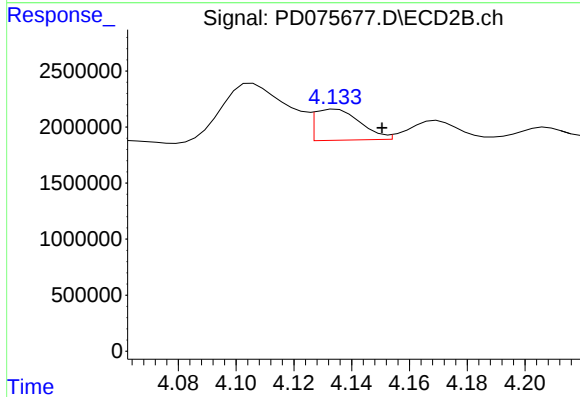
#6 beta-BHC

R.T.: 3.880 min
Delta R.T.: -0.041 min
Response: 2529927
Conc: 3.68 ng/ml



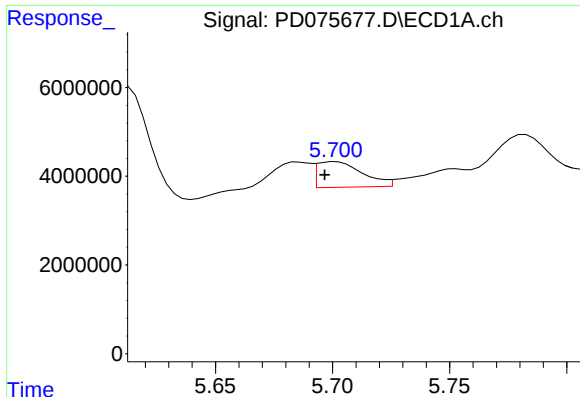
#7 delta-BHC

R.T.: 4.758 min
Delta R.T.: -0.021 min
Response: 1350004
Conc: 0.43 ng/ml



#7 delta-BHC

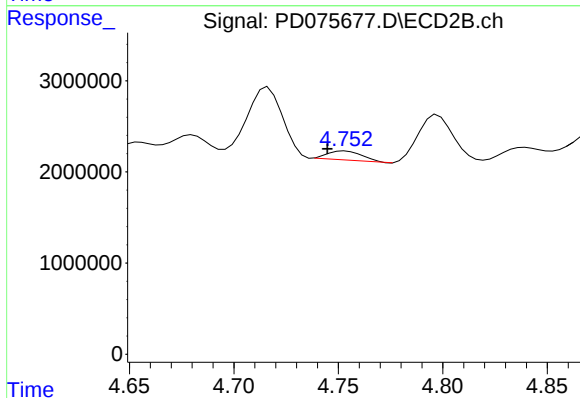
R.T.: 4.135 min
Delta R.T.: -0.016 min
Response: 3049595
Conc: 2.10 ng/ml



#8 Heptachlor epoxide

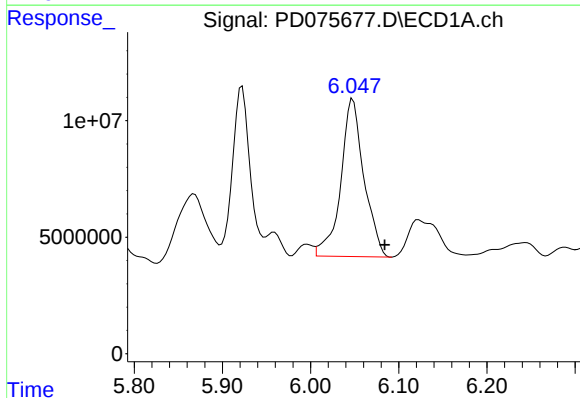
R.T.: 5.701 min
Delta R.T.: 0.005 min
Response: 7824354
Conc: 2.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



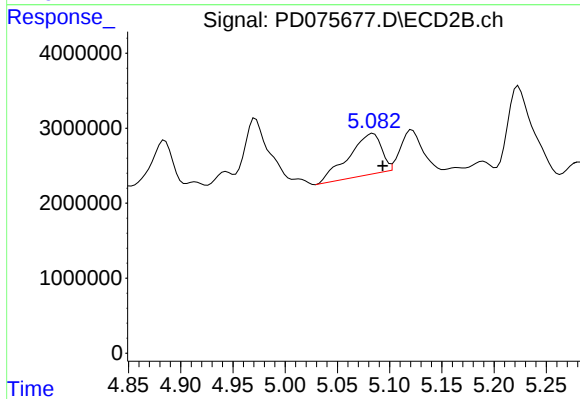
#8 Heptachlor epoxide

R.T.: 4.753 min
Delta R.T.: 0.008 min
Response: 1141235
Conc: 0.87 ng/ml



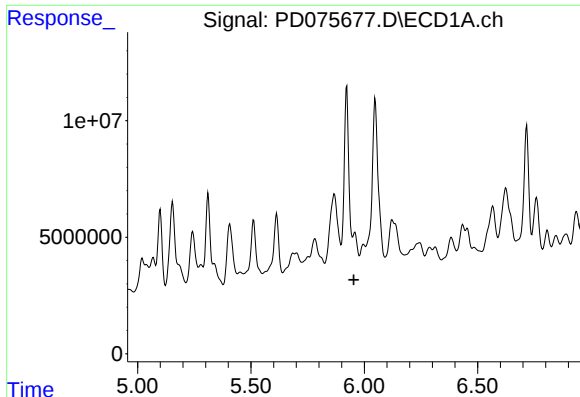
#9 Endosulfan I

R.T.: 6.048 min
Delta R.T.: -0.036 min
Response: 123832458
Conc: 46.73 ng/ml



#9 Endosulfan I

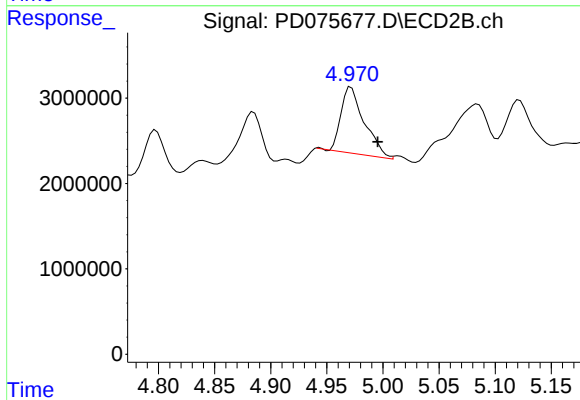
R.T.: 5.084 min
Delta R.T.: -0.009 min
Response: 12003265
Conc: 10.39 ng/ml



#10 trans-Chlordane

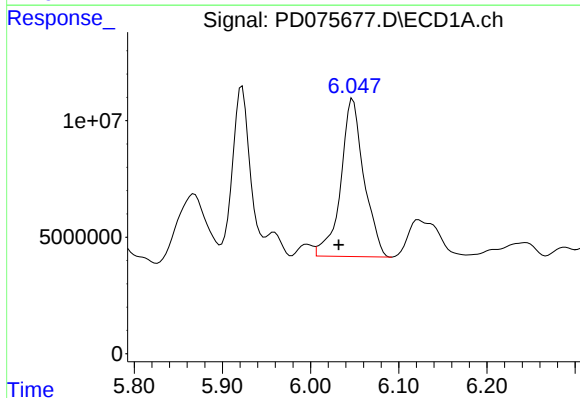
R.T.: 5.959 min
Delta R.T.: 0.006 min
Response: -24899880
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



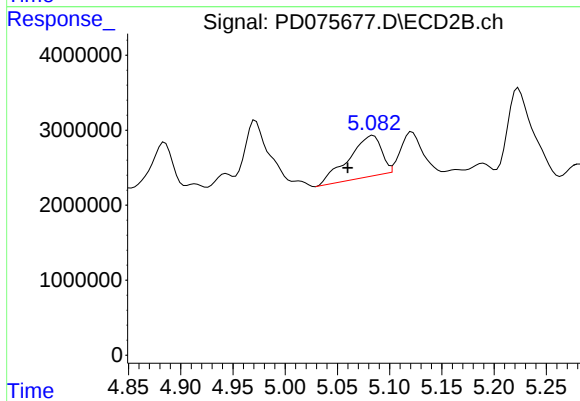
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: -0.024 min
Response: 11289061
Conc: 8.88 ng/ml



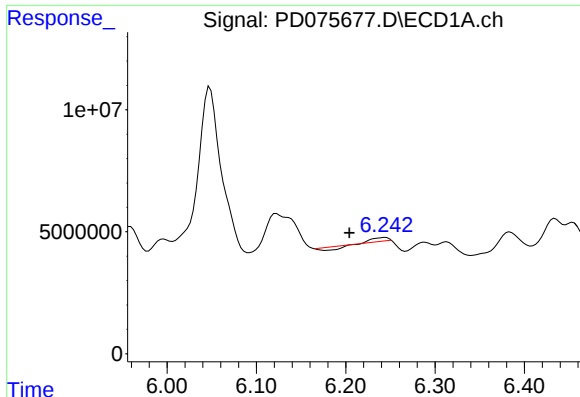
#11 cis-Chlordane

R.T.: 6.048 min
Delta R.T.: 0.016 min
Response: 123832458
Conc: 41.13 ng/ml



#11 cis-Chlordane

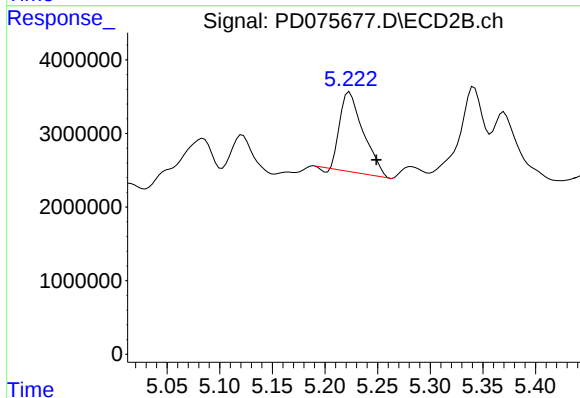
R.T.: 5.084 min
Delta R.T.: 0.024 min
Response: 12003265
Conc: 9.21 ng/ml



#12 4,4'-DDE

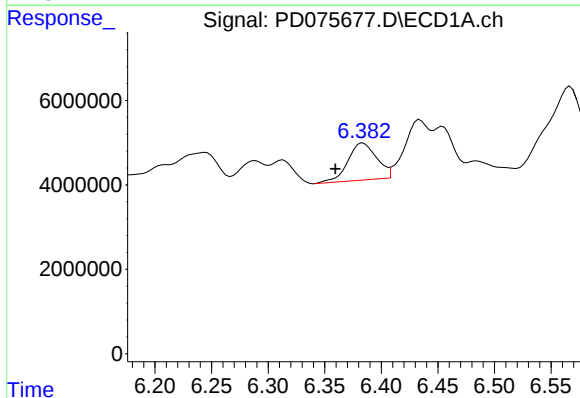
R.T.: 6.244 min
Delta R.T.: 0.040 min
Response: 235845
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



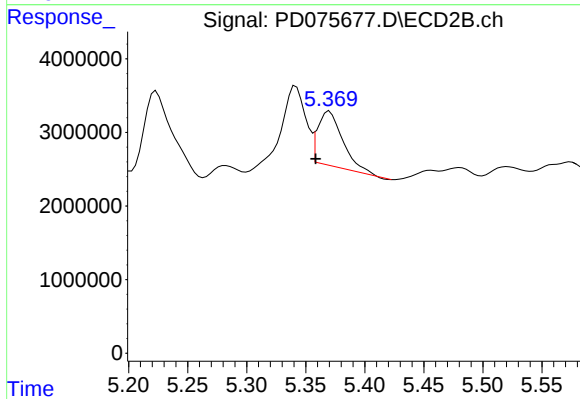
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.025 min
Response: 16710507
Conc: 14.69 ng/ml



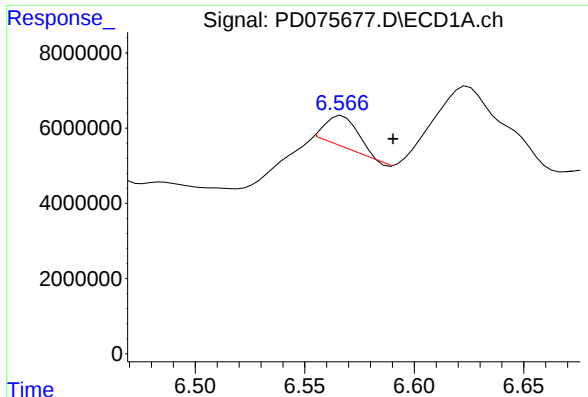
#13 Dieldrin

R.T.: 6.384 min
Delta R.T.: 0.024 min
Response: 15505973
Conc: 5.21 ng/ml



#13 Dieldrin

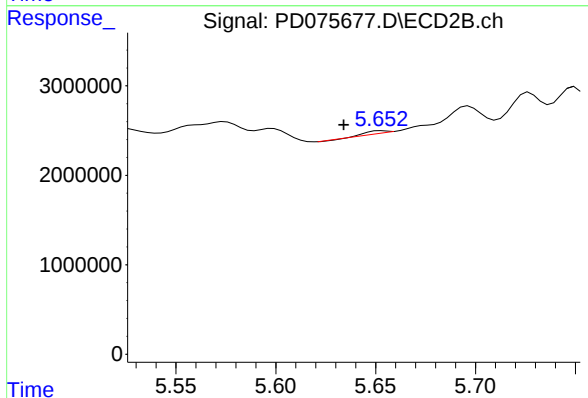
R.T.: 5.370 min
Delta R.T.: 0.012 min
Response: 10579602
Conc: 8.12 ng/ml



#14 Endrin

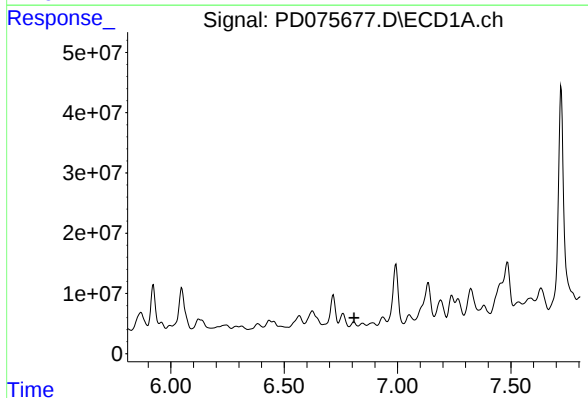
R.T.: 6.567 min
Delta R.T.: -0.023 min
Response: 8369234
Conc: 3.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



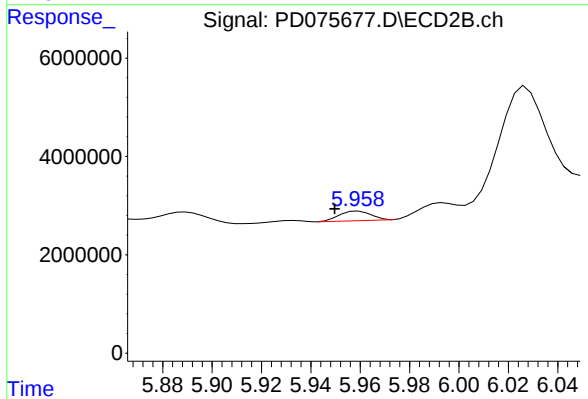
#14 Endrin

R.T.: 5.653 min
Delta R.T.: 0.019 min
Response: 144083
Conc: 0.13 ng/ml



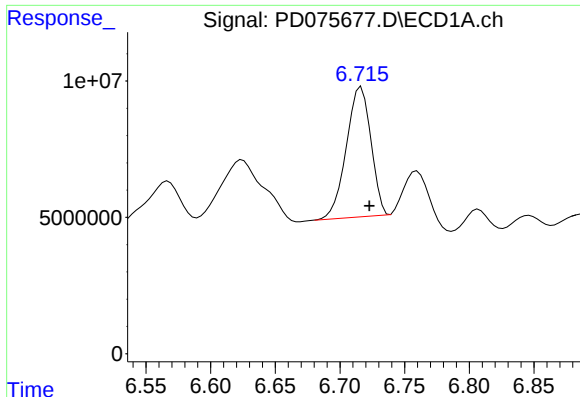
#15 Endosulfan II

R.T.: 6.807 min
Delta R.T.: -0.002 min
Response: -4965284
Conc: N.D.



#15 Endosulfan II

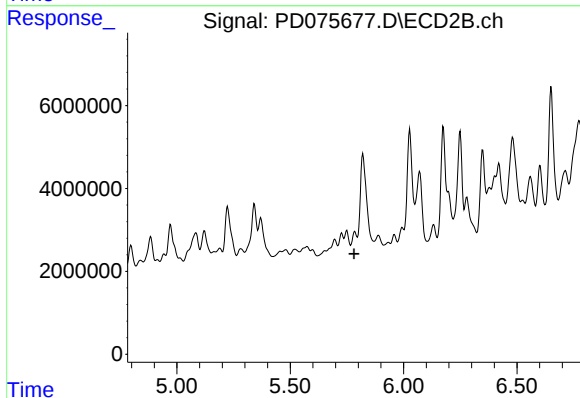
R.T.: 5.959 min
Delta R.T.: 0.010 min
Response: 1733384
Conc: 1.54 ng/ml



#16 4,4'-DDD

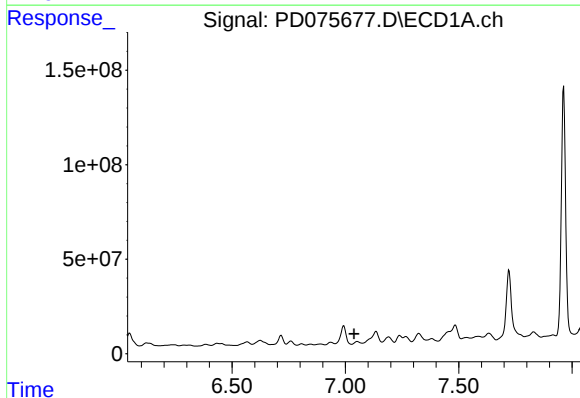
R.T.: 6.716 min
Delta R.T.: -0.006 min
Response: 62797762
Conc: 29.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



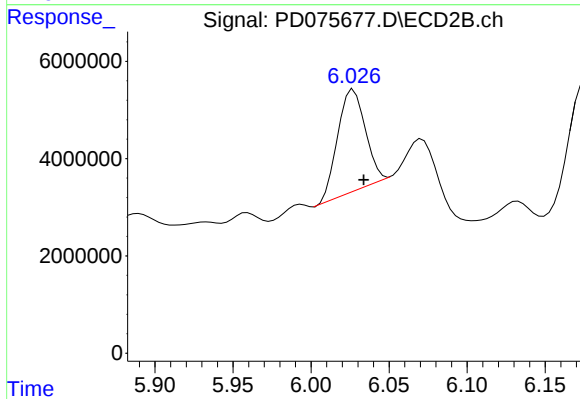
#16 4,4'-DDD

R.T.: 5.785 min
Delta R.T.: 0.003 min
Response: -1323129
Conc: N.D.



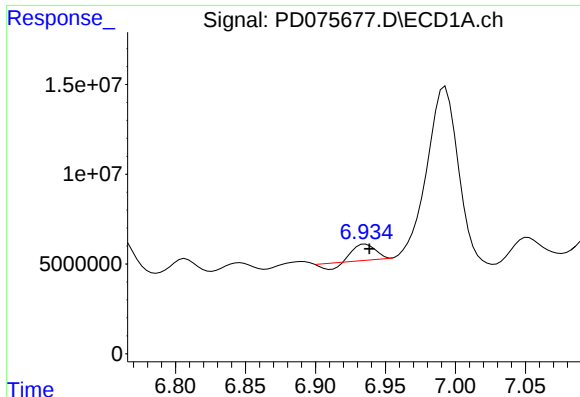
#17 4,4'-DDT

R.T.: 7.052 min
Delta R.T.: 0.013 min
Response: -21480463
Conc: N.D.



#17 4,4'-DDT

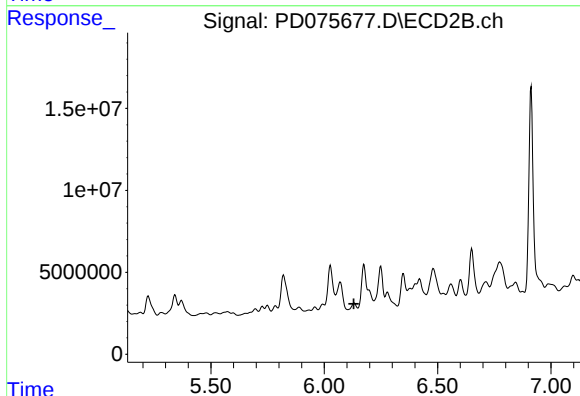
R.T.: 6.027 min
Delta R.T.: -0.006 min
Response: 25614646
Conc: 31.48 ng/ml



#18 Endrin aldehyde

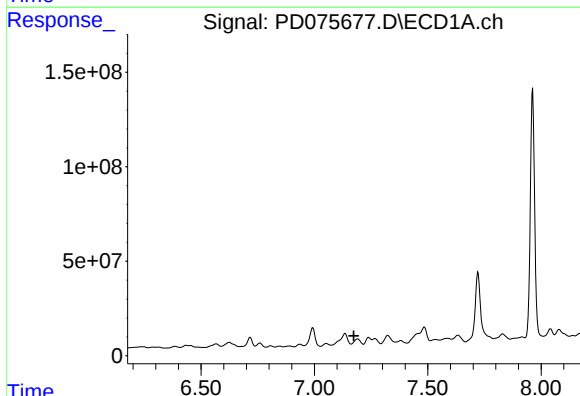
R.T.: 6.936 min
Delta R.T.: -0.003 min
Response: 7575653
Conc: 3.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



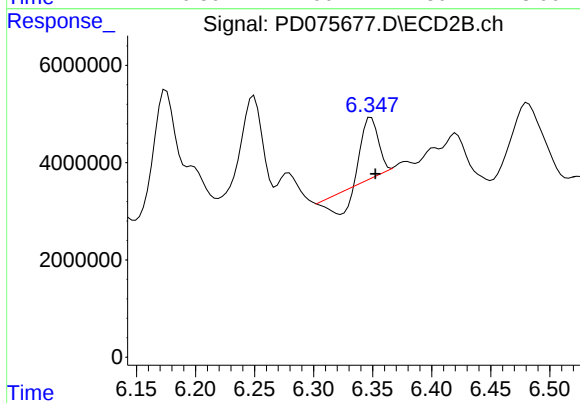
#18 Endrin aldehyde

R.T.: 6.133 min
Delta R.T.: 0.001 min
Response: -10154224
Conc: N.D.



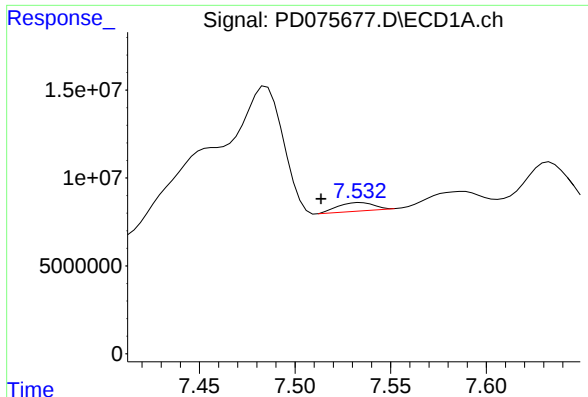
#19 Endosulfan Sulfate

R.T.: 7.191 min
Delta R.T.: 0.017 min
Response: -40368877
Conc: N.D.



#19 Endosulfan Sulfate

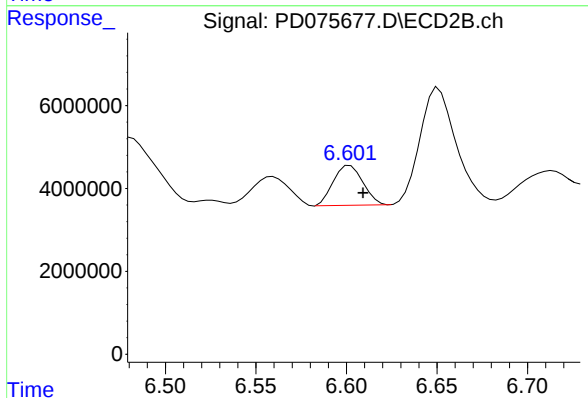
R.T.: 6.349 min
Delta R.T.: -0.004 min
Response: 7425572
Conc: 7.08 ng/ml



#20 Methoxychlor

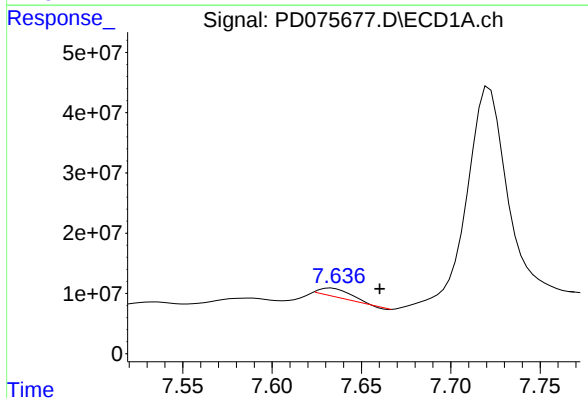
R.T.: 7.534 min
Delta R.T.: 0.021 min
Response: 6258168
Conc: 5.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



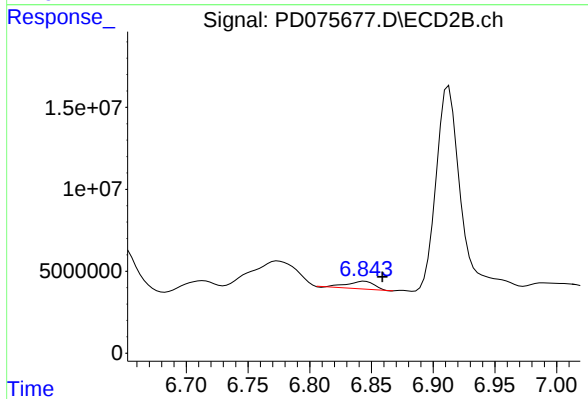
#20 Methoxychlor

R.T.: 6.602 min
Delta R.T.: -0.007 min
Response: 10996640
Conc: 22.78 ng/ml



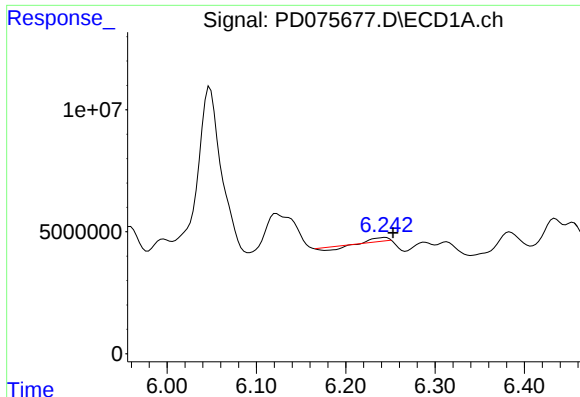
#21 Endrin ketone

R.T.: 7.633 min
Delta R.T.: -0.027 min
Response: 17017376
Conc: 6.43 ng/ml



#21 Endrin ketone

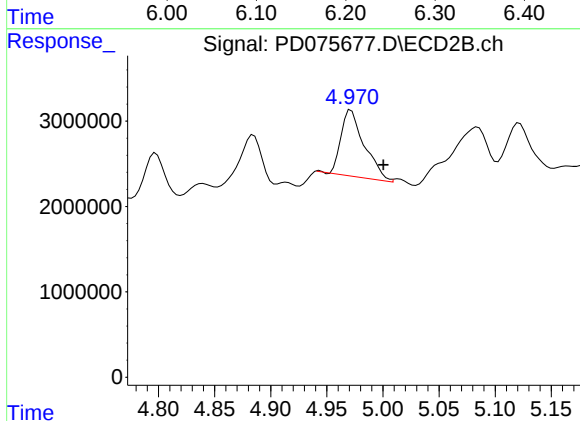
R.T.: 6.845 min
Delta R.T.: -0.014 min
Response: 7204803
Conc: 6.16 ng/ml



#22 Toxaphene-1

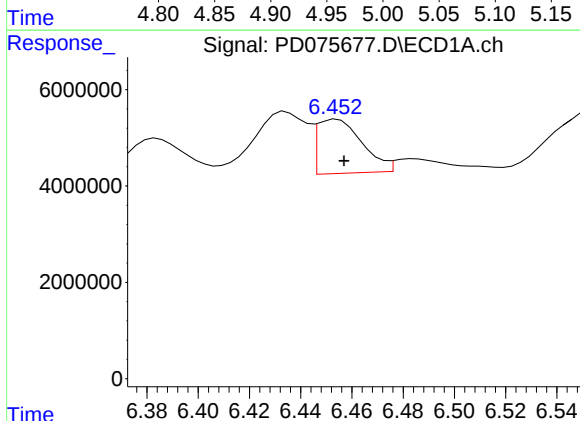
R.T.: 6.244 min
Delta R.T.: -0.008 min
Response: 235845
Conc: 11.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



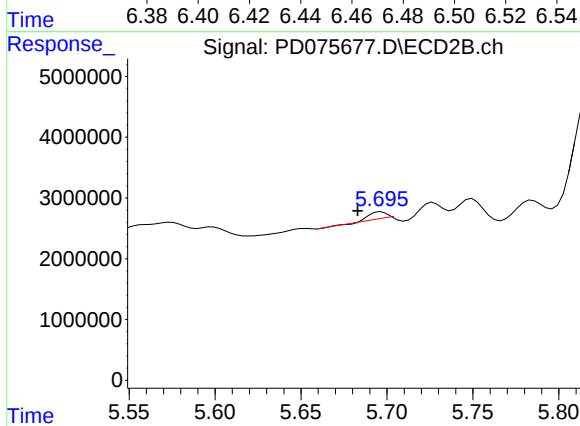
#22 Toxaphene-1

R.T.: 4.972 min
Delta R.T.: -0.029 min
Response: 11289061
Conc: 1584.20 ng/ml



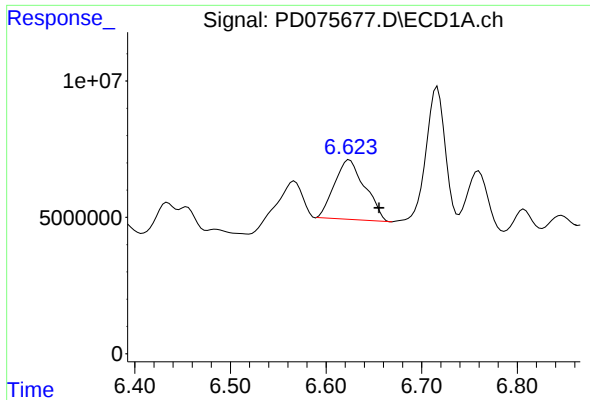
#23 Toxaphene-2

R.T.: 6.454 min
Delta R.T.: -0.003 min
Response: 13764475
Conc: 528.78 ng/ml



#23 Toxaphene-2

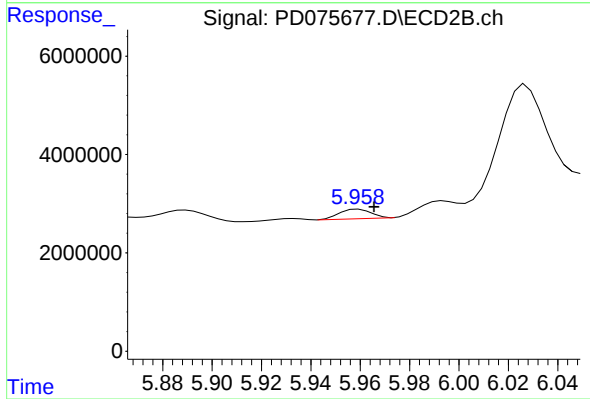
R.T.: 5.697 min
Delta R.T.: 0.014 min
Response: 898433
Conc: 126.98 ng/ml



#24 Toxaphene-3

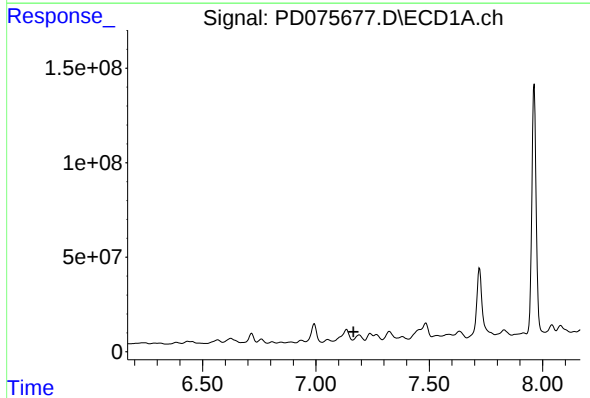
R.T.: 6.625 min
Delta R.T.: -0.031 min
Response: 48386017
Conc: 2532.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



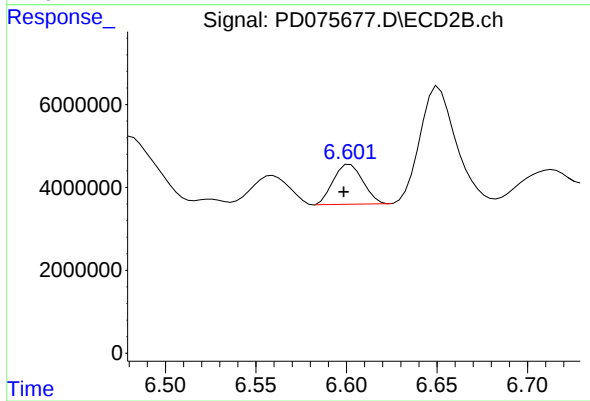
#24 Toxaphene-3

R.T.: 5.959 min
Delta R.T.: -0.006 min
Response: 1733384
Conc: 205.23 ng/ml



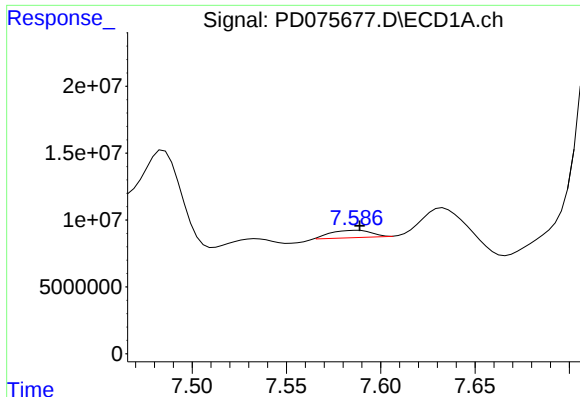
#25 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: 0.025 min
Response: -40368877
Conc: N.D.



#25 Toxaphene-4

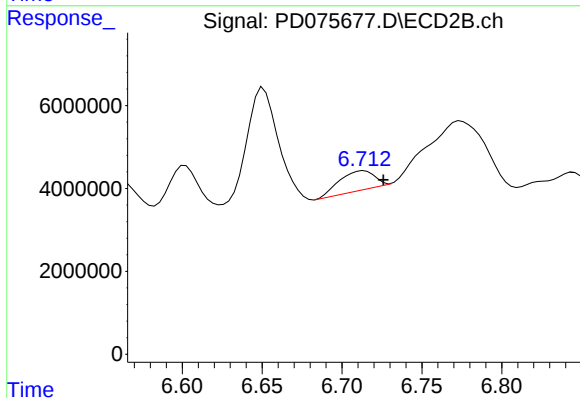
R.T.: 6.602 min
Delta R.T.: 0.003 min
Response: 10996640
Conc: 532.06 ng/ml



#26 Toxaphene-5

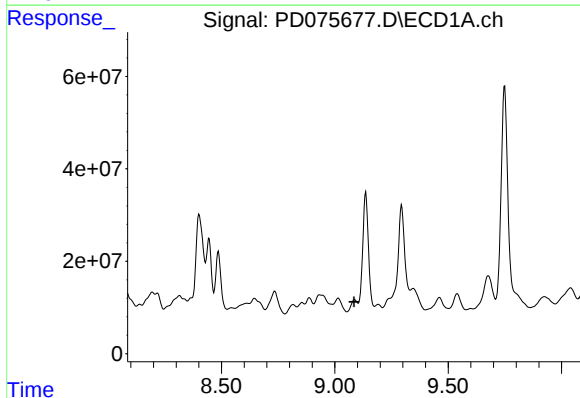
R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 8180890
Conc: 210.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



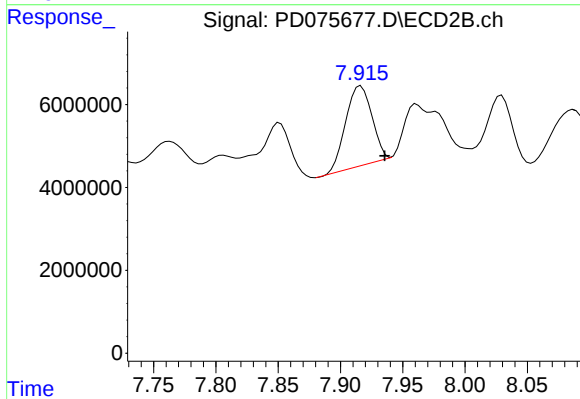
#26 Toxaphene-5

R.T.: 6.714 min
Delta R.T.: -0.012 min
Response: 7156125
Conc: 221.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.002 min
Response: -10218152
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.019 min
Response: 28212872
Conc: 30.04 ng/ml