

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110221\
 Data File : PD066675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2021 10:52
 Operator : AR\AJ
 Sample : M4400-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 22:53:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 16:50:52 2021
 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

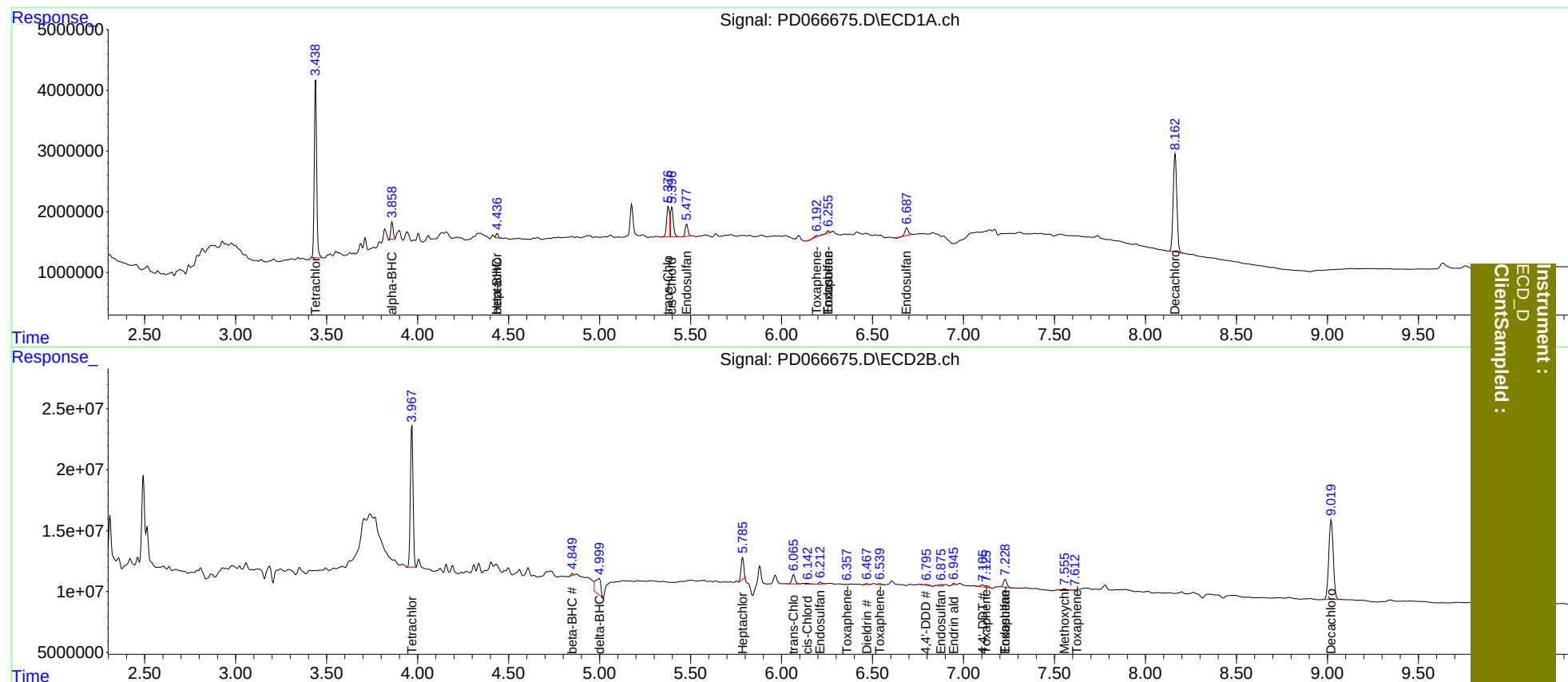
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.969	26444168	119.3E6	13.680	13.778
27)	SA Decachlor...	8.163	9.021	22422973	112.1E6	19.137	21.491
Target Compounds							
2)	A alpha-BHC	3.860	4.370	2577397	-2308788	0.881	N.D. #
4)	MA Heptachlor	4.438	5.164	631610	280345	0.222	<MDL #
5)	MB Aldrin	0.000	5.451	0	368177	N.D.	<MDL
6)	B beta-BHC	4.438f	4.850f	631610	1289595	0.503	0.262 #
7)	B delta-BHC	0.000	4.998f	0	27590055	N.D.	2.789
8)	B Heptachlo...	5.177f	5.786f	-3984537	18005399	N.D.	2.395
9)	A Endosulfan I	5.479	6.213	2150543	1779370	0.938	0.227 #
10)	B trans-Chl...	5.378	6.067	5512573	9575080	2.133	1.112 #
11)	B cis-Chlor...	5.397	6.143	5496307	1484544	2.157	0.173 #
13)	MA Dieldrin	0.000	6.469	0	811353	N.D.	0.102
14)	MA Endrin	0.000	6.661	0	452072	N.D.	<MDL
15)	B Endosulfa...	6.258	6.877	416508	1631414	0.201	0.227
16)	A 4,4'-DDD	0.000	6.795	0	1419830	N.D.	0.220
17)	MA 4,4'-DDT	0.000	7.105	0	2385435	N.D.	0.361
18)	B Endrin al...	0.000	6.946f	0	1072178	N.D.	0.202
19)	B Endosulfa...	6.688f	7.229	1516639	8315208	0.831	1.207 #
20)	A Methoxychlor	0.000	7.556	0	1526757	N.D.	0.472
22)	Toxaphene-1	0.000	6.359	0	135901	N.D.	3.362
23)	Toxaphene-2	6.194	6.540	170508	1150340	10.605	17.417 #
24)	Toxaphene-3	6.258	7.124	416508	2091269	11.197	18.378 #
25)	Toxaphene-4	0.000	7.229	0	8315208	N.D.	73.562
26)	Toxaphene-5	0.000	7.613	0	16189	N.D.	0.190

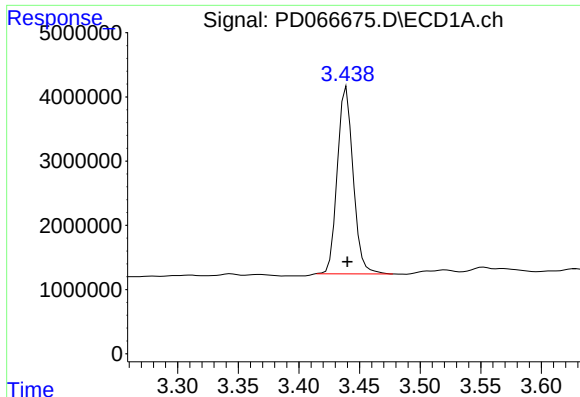
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110221\
Data File : PD066675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2021 10:52
Operator : AR\AJ
Sample : M4400-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 02 22:53:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 2021
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

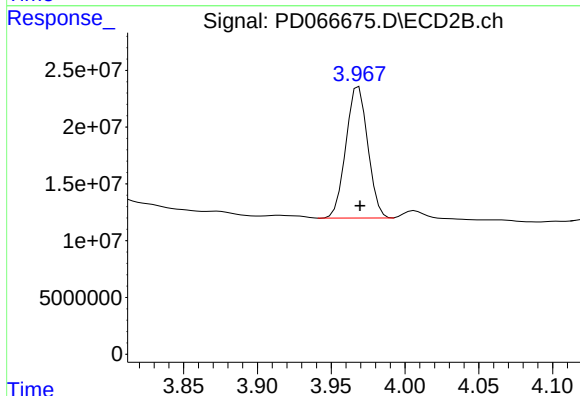




#1 Tetrachloro-m-xylene

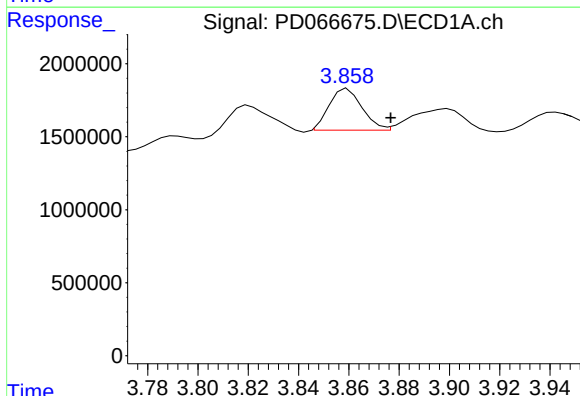
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 26444168
Conc: 13.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



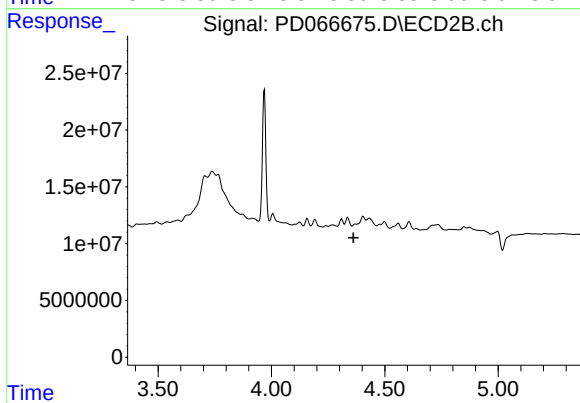
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 119321662
Conc: 13.78 ng/ml



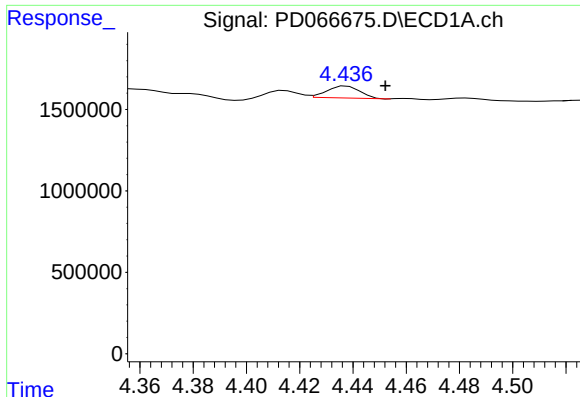
#2 alpha-BHC

R.T.: 3.860 min
Delta R.T.: -0.017 min
Response: 2577397
Conc: 0.88 ng/ml



#2 alpha-BHC

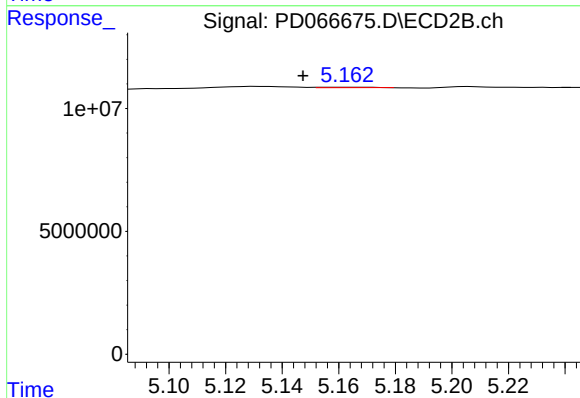
R.T.: 4.370 min
Delta R.T.: 0.008 min
Response: -2308788
Conc: N.D.



#4 Heptachlor

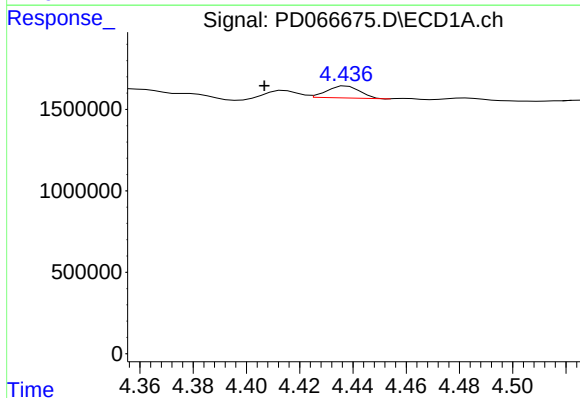
R.T.: 4.438 min
Delta R.T.: -0.014 min
Response: 631610
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



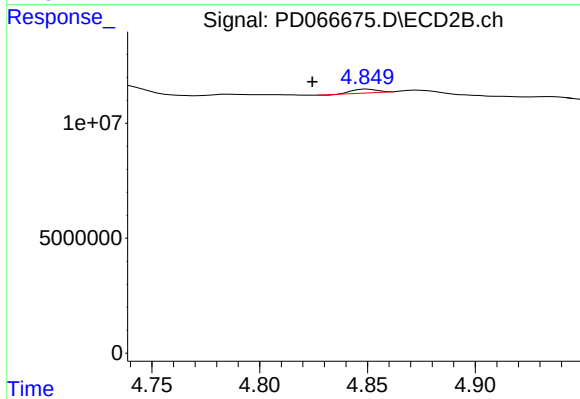
#4 Heptachlor

R.T.: 5.164 min
Delta R.T.: 0.016 min
Response: 280345
Conc: N.D.



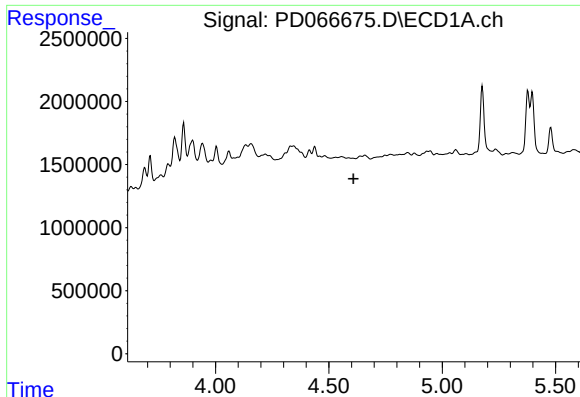
#6 beta-BHC

R.T.: 4.438 min
Delta R.T.: 0.031 min
Response: 631610
Conc: 0.50 ng/ml



#6 beta-BHC

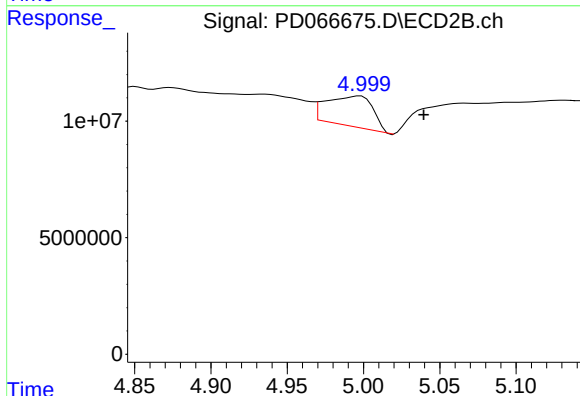
R.T.: 4.850 min
Delta R.T.: 0.026 min
Response: 1289595
Conc: 0.26 ng/ml



#7 delta-BHC

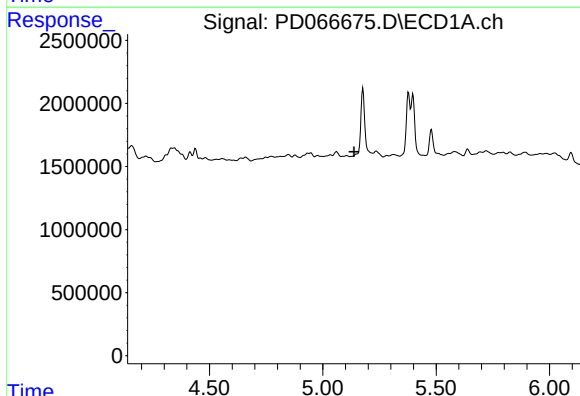
R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



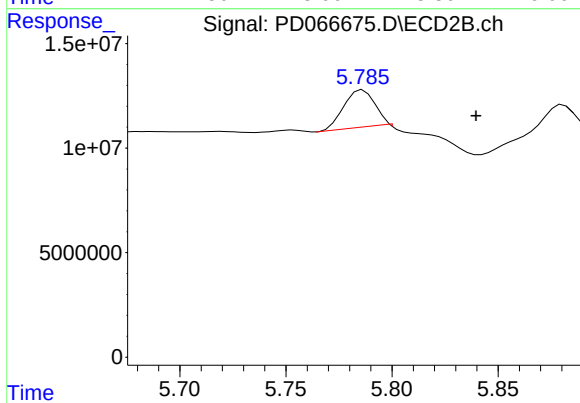
#7 delta-BHC

R.T.: 4.998 min
Delta R.T.: -0.042 min
Response: 27590055
Conc: 2.79 ng/ml



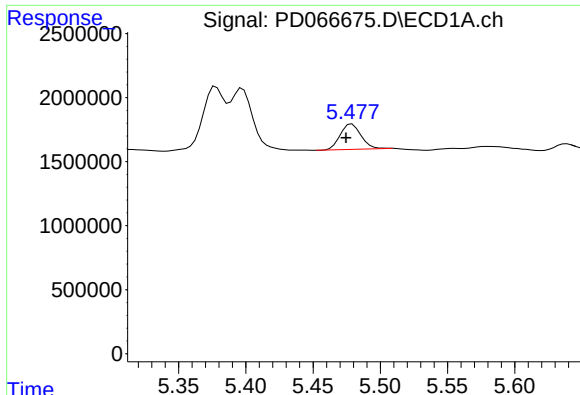
#8 Heptachlor epoxide

R.T.: 5.177 min
Delta R.T.: 0.038 min
Response: -3984537
Conc: N.D.



#8 Heptachlor epoxide

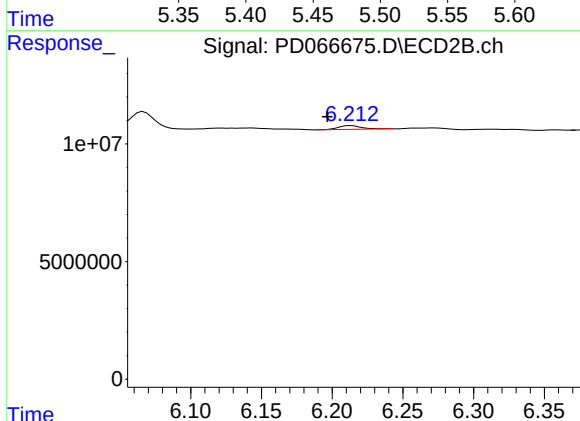
R.T.: 5.786 min
Delta R.T.: -0.053 min
Response: 18005399
Conc: 2.40 ng/ml



#9 Endosulfan I

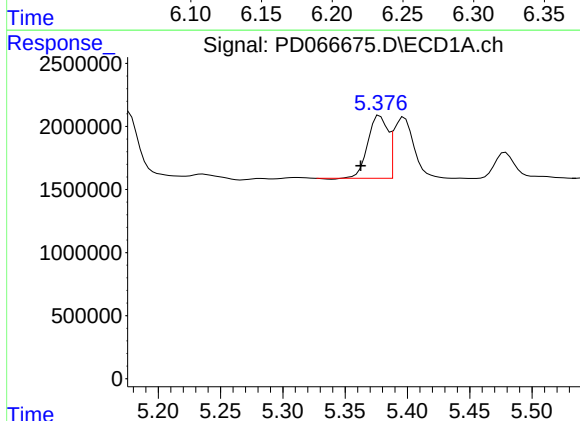
R.T.: 5.479 min
Delta R.T.: 0.004 min
Response: 2150543
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



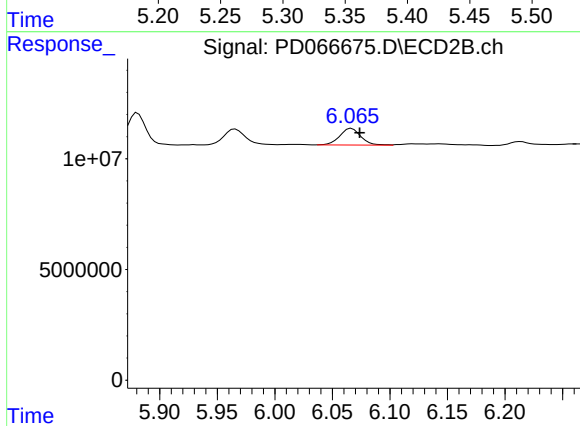
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: 0.017 min
Response: 1779370
Conc: 0.23 ng/ml



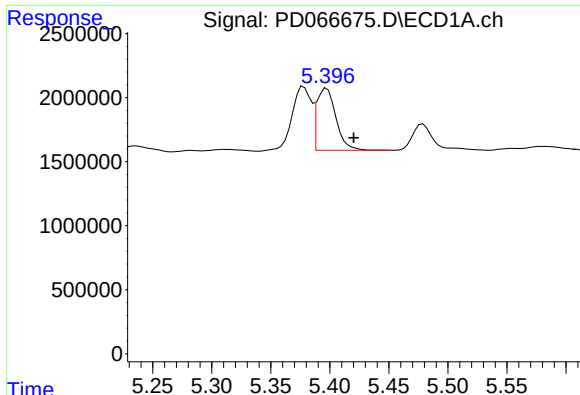
#10 trans-Chlordane

R.T.: 5.378 min
Delta R.T.: 0.015 min
Response: 5512573
Conc: 2.13 ng/ml



#10 trans-Chlordane

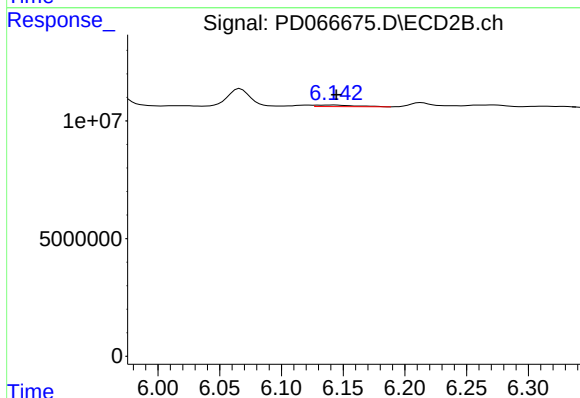
R.T.: 6.067 min
Delta R.T.: -0.007 min
Response: 9575080
Conc: 1.11 ng/ml



#11 cis-Chlordane

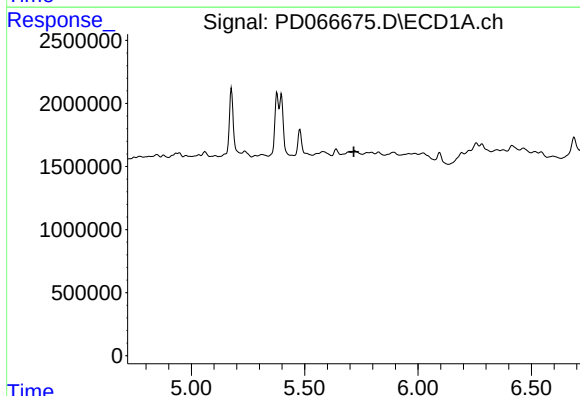
R.T.: 5.397 min
Delta R.T.: -0.023 min
Response: 5496307
Conc: 2.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



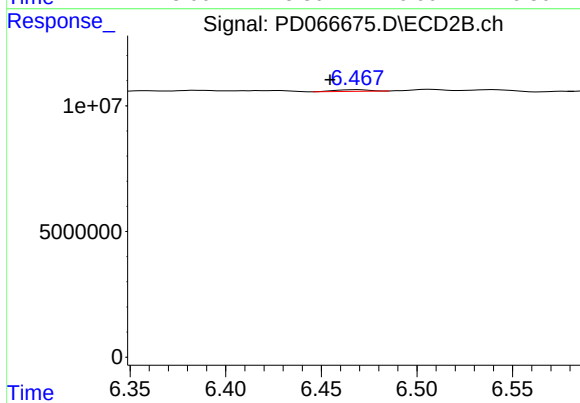
#11 cis-Chlordane

R.T.: 6.143 min
Delta R.T.: -0.001 min
Response: 1484544
Conc: 0.17 ng/ml



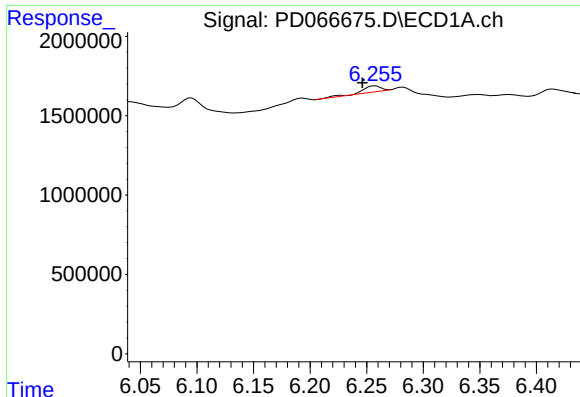
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.717 min
Response: 0
Conc: N.D.



#13 Dieldrin

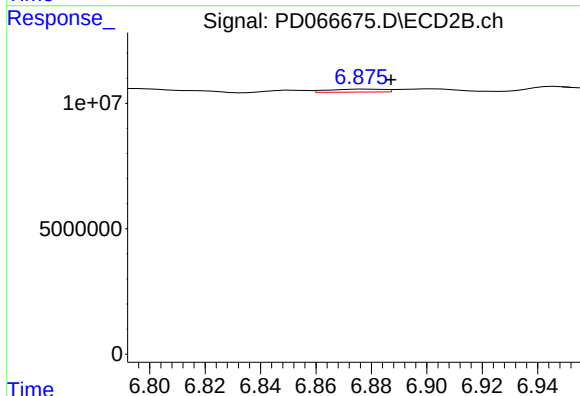
R.T.: 6.469 min
Delta R.T.: 0.014 min
Response: 811353
Conc: 0.10 ng/ml



#15 Endosulfan II

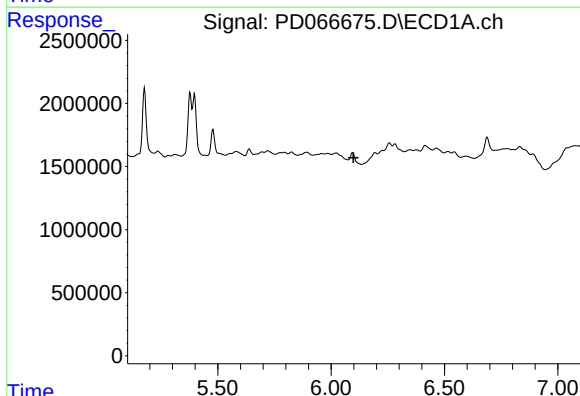
R.T.: 6.258 min
Delta R.T.: 0.011 min
Response: 416508
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



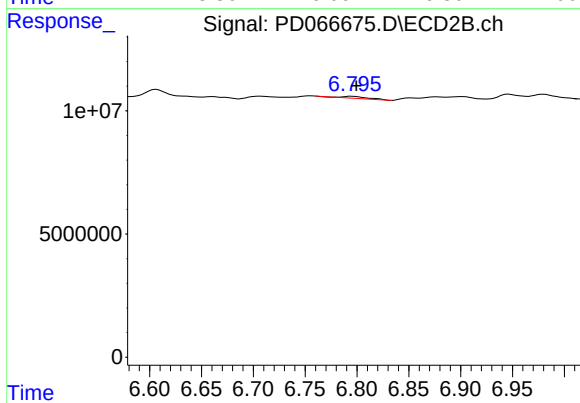
#15 Endosulfan II

R.T.: 6.877 min
Delta R.T.: -0.010 min
Response: 1631414
Conc: 0.23 ng/ml



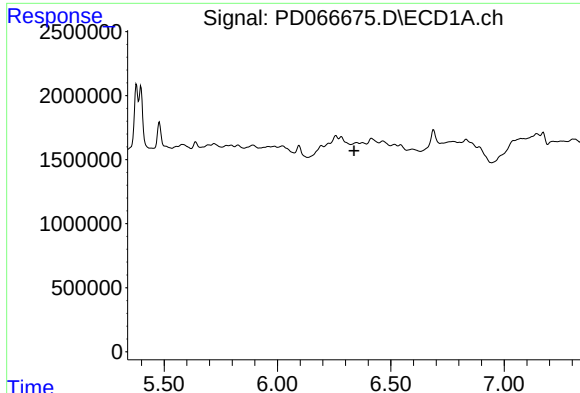
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

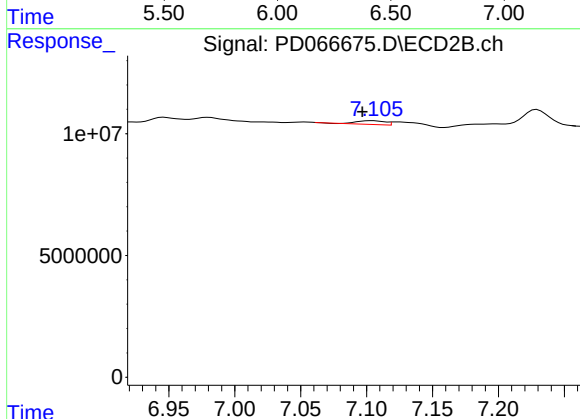
R.T.: 6.795 min
Delta R.T.: -0.005 min
Response: 1419830
Conc: 0.22 ng/ml



#17 4,4'-DDT

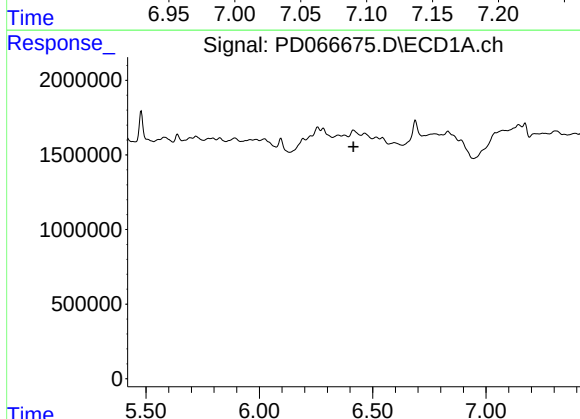
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



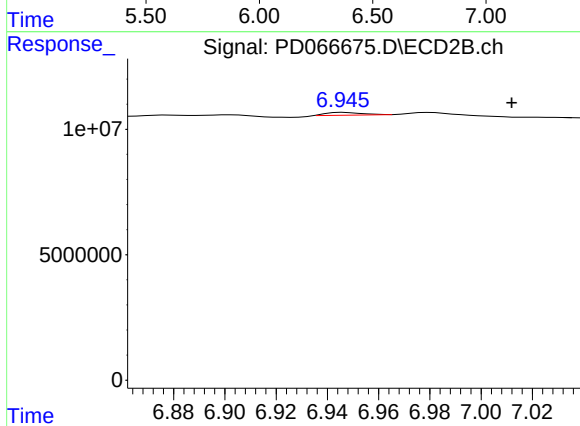
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: 0.008 min
Response: 2385435
Conc: 0.36 ng/ml



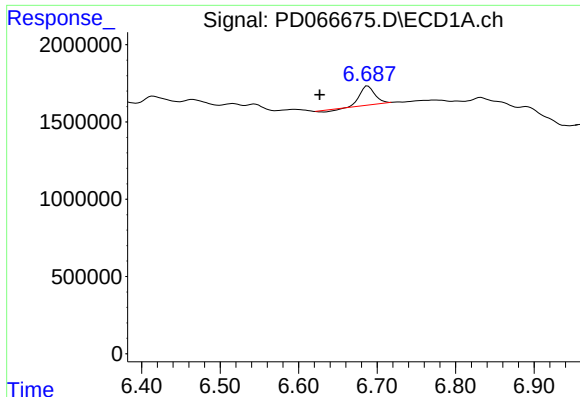
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

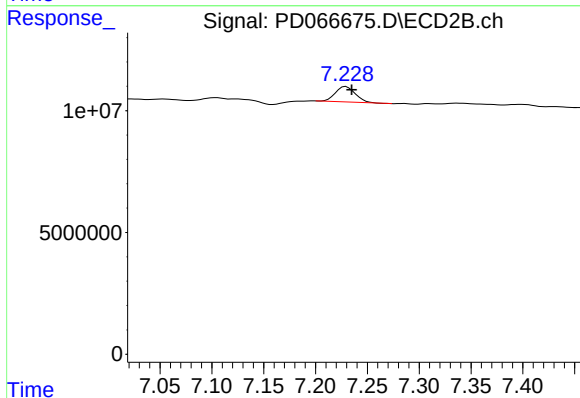
R.T.: 6.946 min
Delta R.T.: -0.066 min
Response: 1072178
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

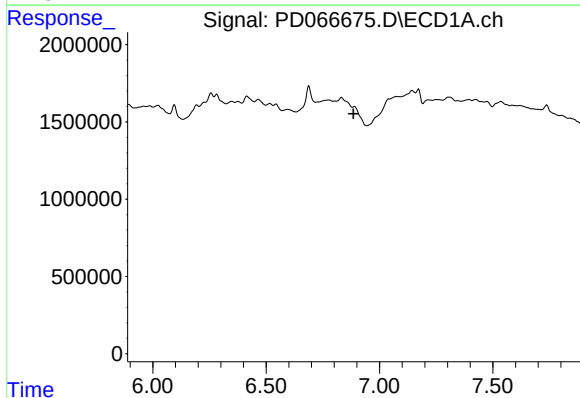
R.T.: 6.688 min
Delta R.T.: 0.061 min
Response: 1516639
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



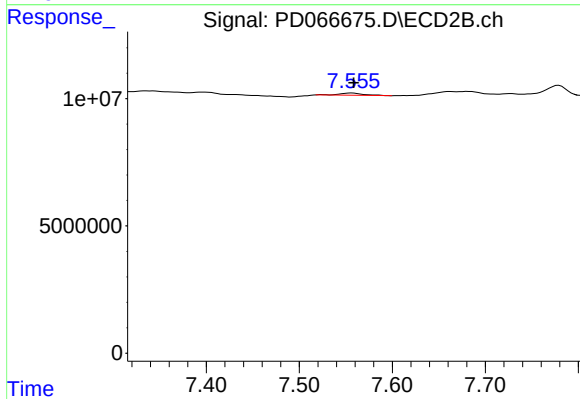
#19 Endosulfan Sulfate

R.T.: 7.229 min
Delta R.T.: -0.006 min
Response: 8315208
Conc: 1.21 ng/ml



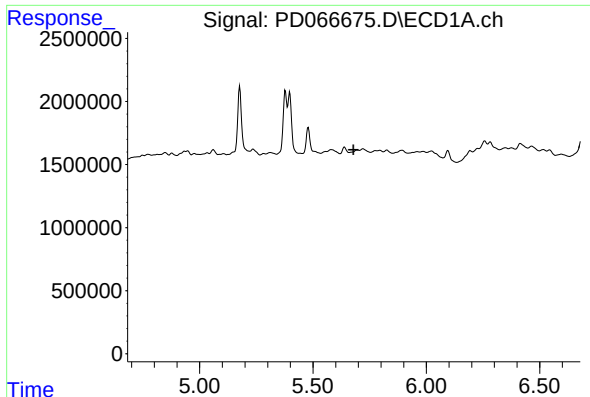
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.886 min
Response: 0
Conc: N.D.



#20 Methoxychlor

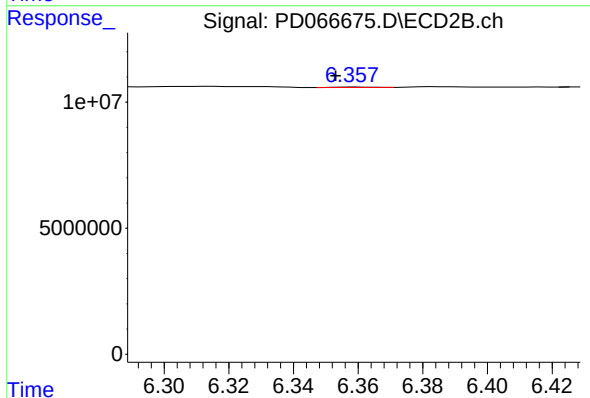
R.T.: 7.556 min
Delta R.T.: -0.003 min
Response: 1526757
Conc: 0.47 ng/ml



#22 Toxaphene-1

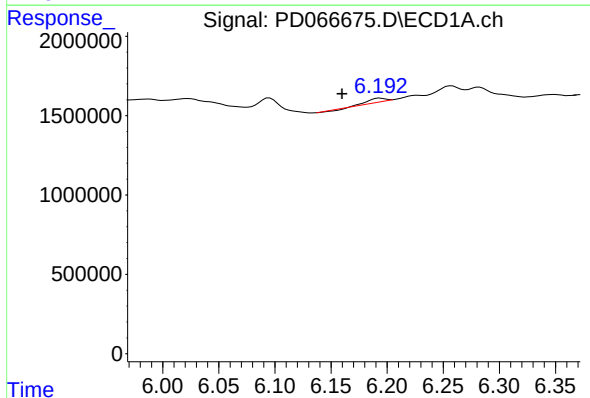
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



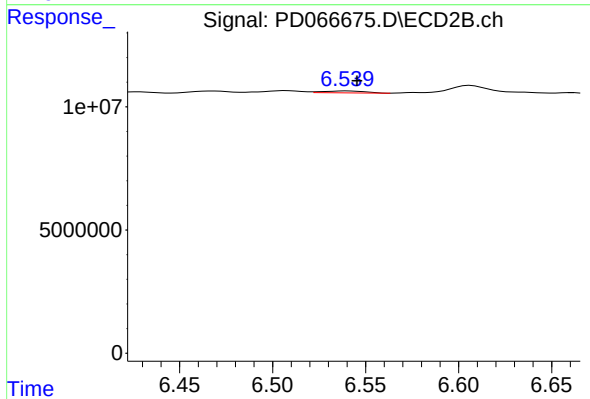
#22 Toxaphene-1

R.T.: 6.359 min
Delta R.T.: 0.006 min
Response: 135901
Conc: 3.36 ng/ml



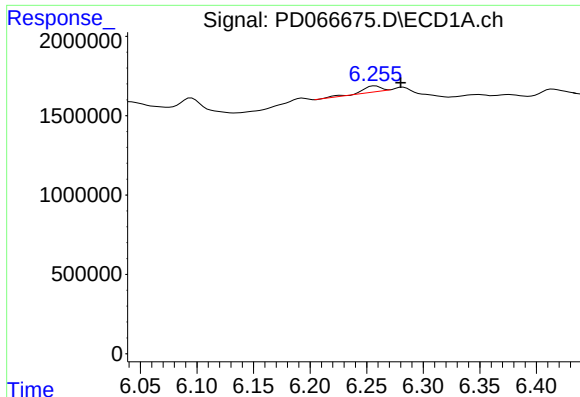
#23 Toxaphene-2

R.T.: 6.194 min
Delta R.T.: 0.034 min
Response: 170508
Conc: 10.61 ng/ml



#23 Toxaphene-2

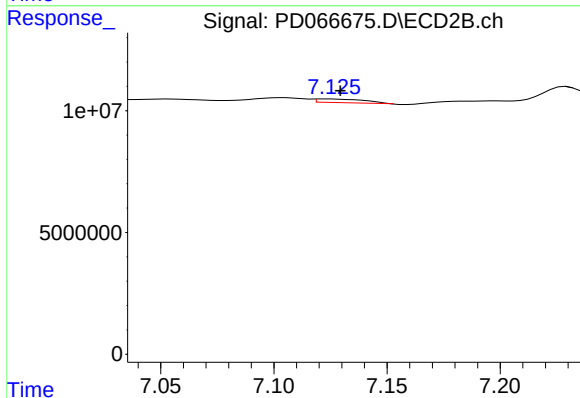
R.T.: 6.540 min
Delta R.T.: -0.005 min
Response: 1150340
Conc: 17.42 ng/ml



#24 Toxaphene-3

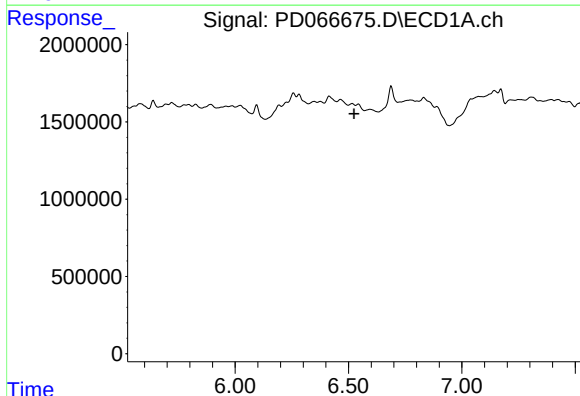
R.T.: 6.258 min
Delta R.T.: -0.022 min
Response: 416508
Conc: 11.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



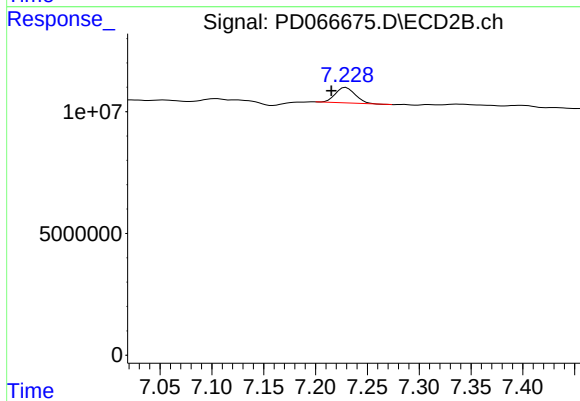
#24 Toxaphene-3

R.T.: 7.124 min
Delta R.T.: -0.006 min
Response: 2091269
Conc: 18.38 ng/ml



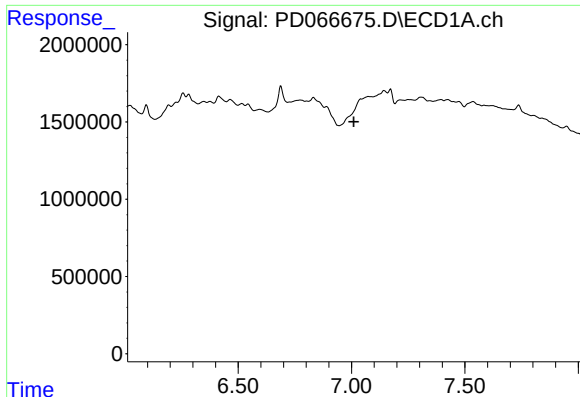
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.525 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

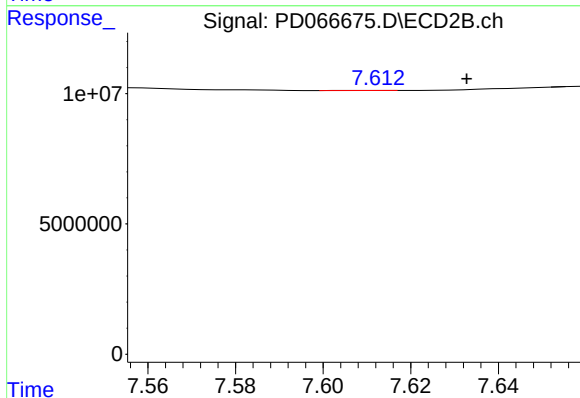
R.T.: 7.229 min
Delta R.T.: 0.014 min
Response: 8315208
Conc: 73.56 ng/ml



#26 Toxaphene-5

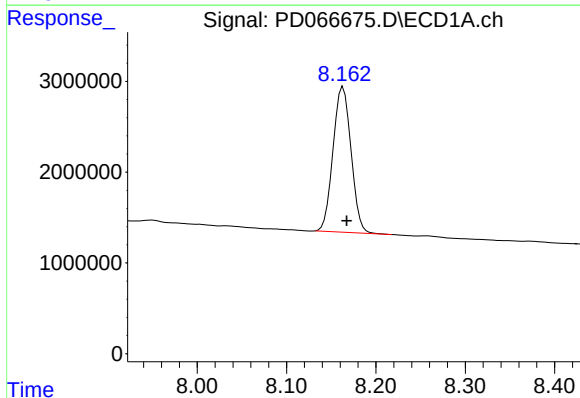
R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



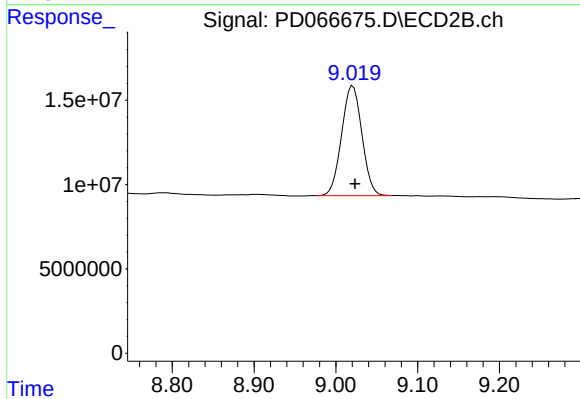
#26 Toxaphene-5

R.T.: 7.613 min
Delta R.T.: -0.020 min
Response: 16189
Conc: 0.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.163 min
Delta R.T.: -0.004 min
Response: 22422973
Conc: 19.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: -0.003 min
Response: 112082820
Conc: 21.49 ng/ml