

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102222\
 Data File : PD072579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2022 18:00
 Operator : AR\AJ
 Sample : INDB365
 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: Oct 22 01:59:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 20 01:04:30 2022
 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

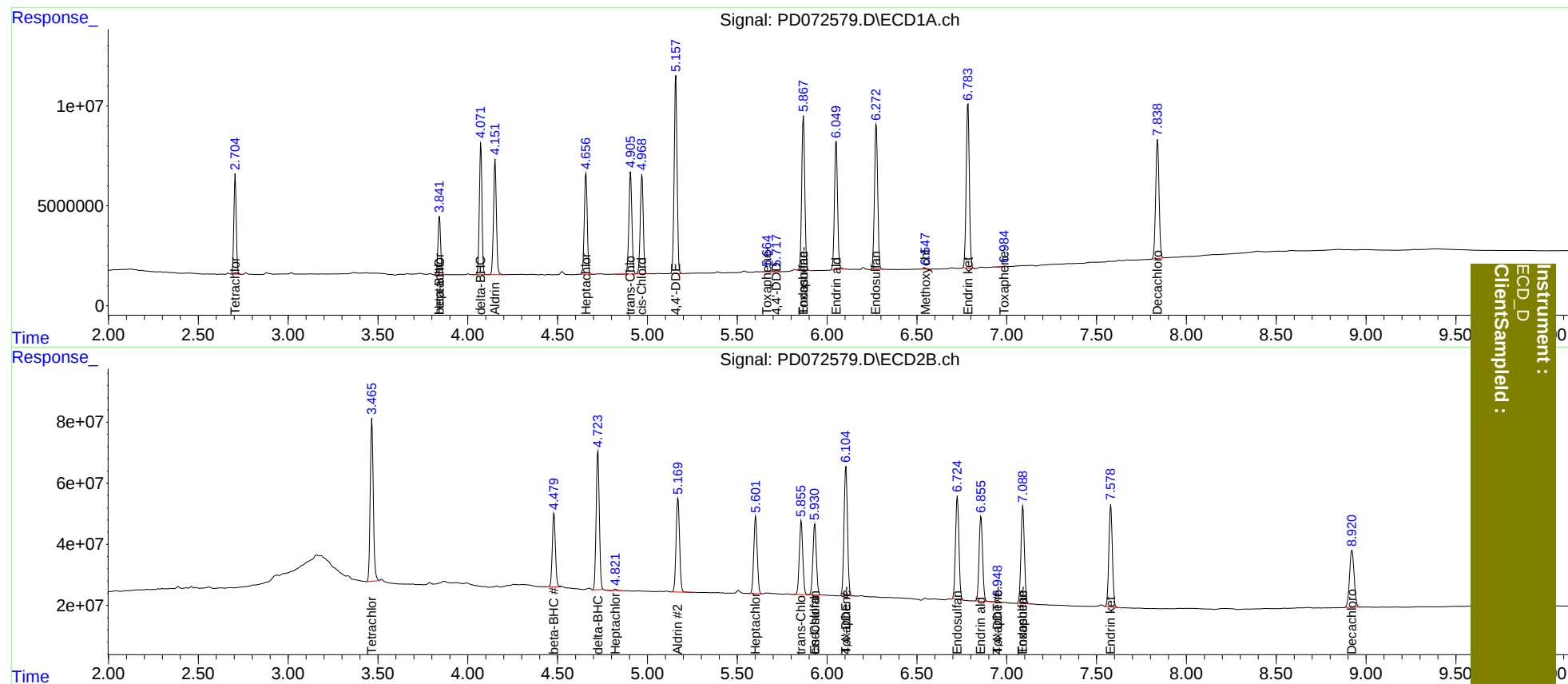
System Monitoring Compounds							
1)	SA Tetrachlo...	2.705	3.466	46058195	627.0E6	18.063	16.695
27)	SA Decachlor...	7.840	8.922	77313154	330.9E6	38.625	36.755
Target Compounds							
3)	MA gamma-BHC...	0.000	4.225f	0	1172895	N.D.	<MDL
4)	MA Heptachlor	3.843f	4.823	29855242	5886132	8.638	0.204 #
5)	MB Aldrin	4.152	5.170	63999863	414.4E6	18.892	17.226
6)	B beta-BHC	3.843	4.480	29855242	290.7E6	18.676	17.462
7)	B delta-BHC	4.073	4.724	66337340	559.2E6	18.705	17.553
8)	B Heptachlo...	4.658	5.603	57437720	336.8E6	18.936	17.312
9)	A Endosulfan I	5.065	5.932f	136366	307.7E6	<MDL	19.153 #
10)	B trans-Chl...	4.906	5.856	59395214	321.6E6	19.107	17.187
11)	B cis-Chlor...	4.970	5.932	57502203	307.7E6	19.039	17.197
12)	B 4,4'-DDE	5.158	6.105	111.4E6	564.6E6	38.229	34.514
14)	MA Endrin	0.000	6.545f	0	861799	N.D.	<MDL
15)	B Endosulfa...	5.868	6.725	90631572	443.2E6	37.625	34.742
16)	A 4,4'-DDD	5.718	0.000	586922	0	0.258	N.D. #
17)	MA 4,4'-DDT	0.000	6.949	0	6031518	N.D.	0.501
18)	B Endrin al...	6.051	6.857	76747748	378.3E6	37.246	35.166
19)	B Endosulfa...	6.274	7.090	89544473	423.0E6	37.100	35.433
20)	A Methoxychlor	6.548	0.000	226290	0	0.190	N.D. #
21)	B Endrin ke...	6.784	7.579	99897610	450.3E6	35.054	35.122
23)	Toxaphene-2	5.666f	6.105f	367749	564.6E6	26.890	4966.834 #
24)	Toxaphene-3	5.868f	6.949	90631572	6031518	4981.438	21.468 #
25)	Toxaphene-4	0.000	7.090	0	423.0E6	N.D.	1824.188
26)	Toxaphene-5	6.988	0.000	126192	0	3.073	N.D. #

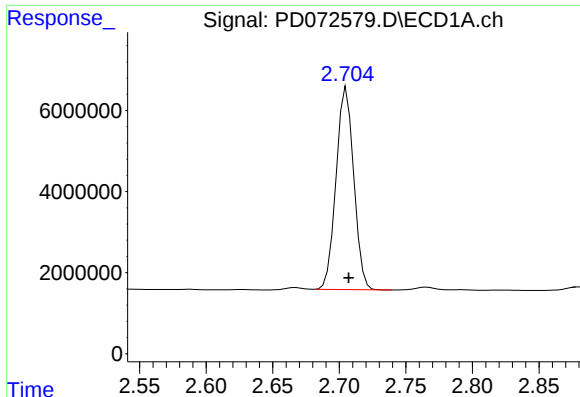
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102222\
Data File : PD072579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 18:00
Operator : AR\AJ
Sample : INDB365
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:59:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Oct 20 01:04:30 2022
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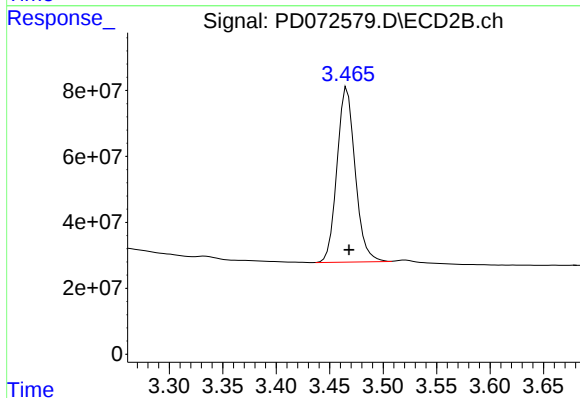




#1 Tetrachloro-m-xylene

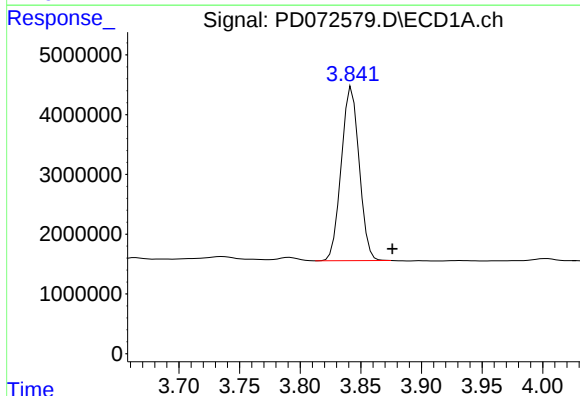
R.T.: 2.705 min
Delta R.T.: -0.002 min
Response: 46058195
Conc: 18.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



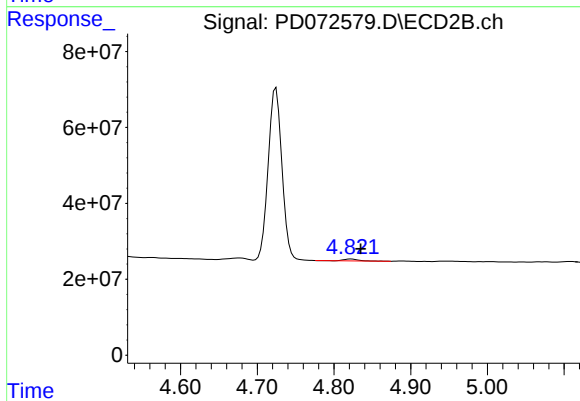
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 627048375
Conc: 16.69 ng/ml



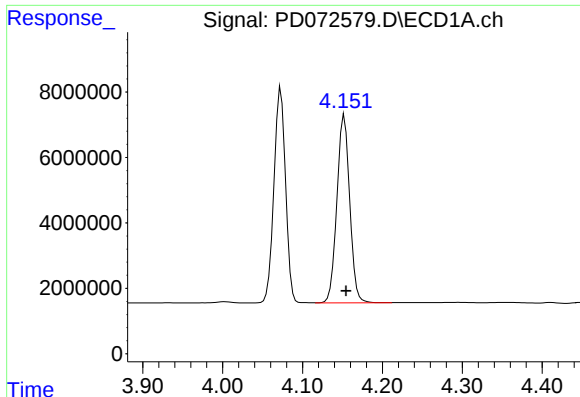
#4 Heptachlor

R.T.: 3.843 min
Delta R.T.: -0.033 min
Response: 29855242
Conc: 8.64 ng/ml



#4 Heptachlor

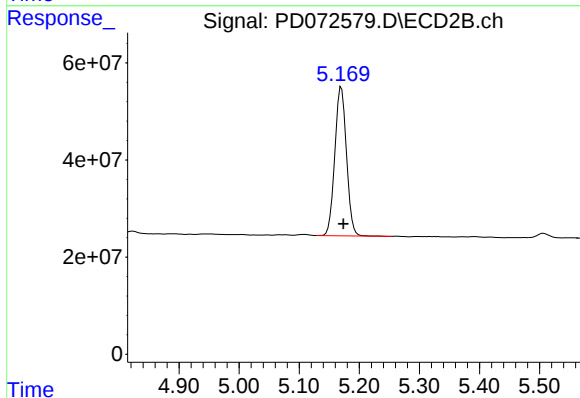
R.T.: 4.823 min
Delta R.T.: -0.012 min
Response: 5886132
Conc: 0.20 ng/ml



#5 Aldrin

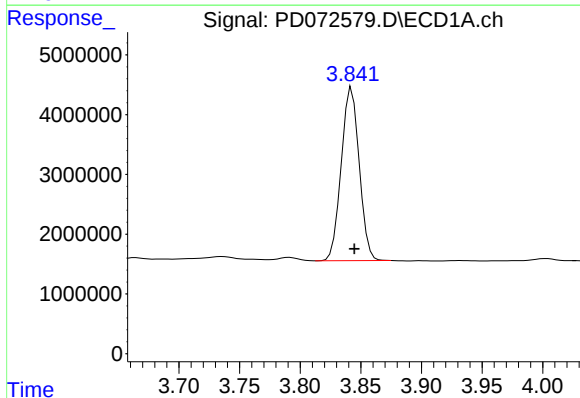
R.T.: 4.152 min
Delta R.T.: -0.002 min
Response: 63999863
Conc: 18.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



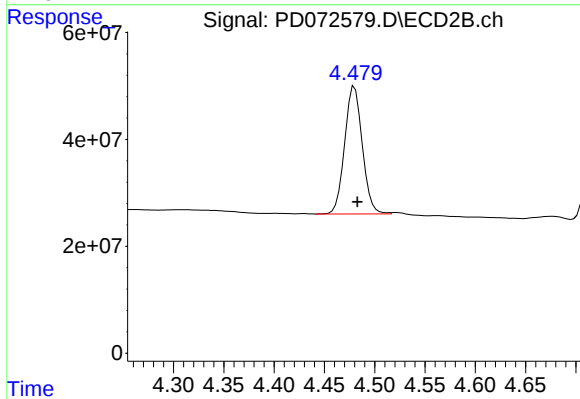
#5 Aldrin

R.T.: 5.170 min
Delta R.T.: -0.003 min
Response: 414448429
Conc: 17.23 ng/ml



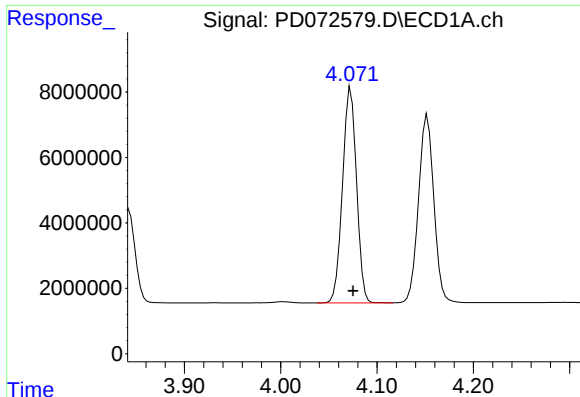
#6 beta-BHC

R.T.: 3.843 min
Delta R.T.: -0.002 min
Response: 29855242
Conc: 18.68 ng/ml



#6 beta-BHC

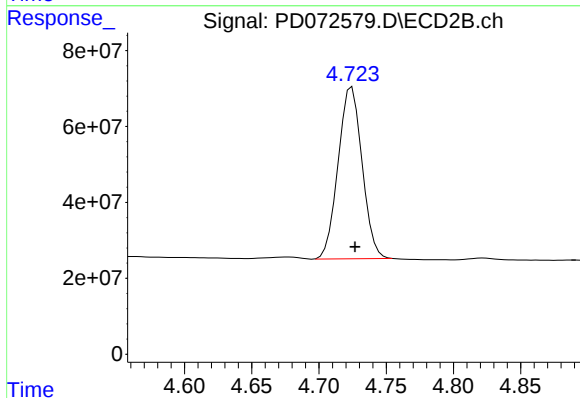
R.T.: 4.480 min
Delta R.T.: -0.003 min
Response: 290689337
Conc: 17.46 ng/ml



#7 delta-BHC

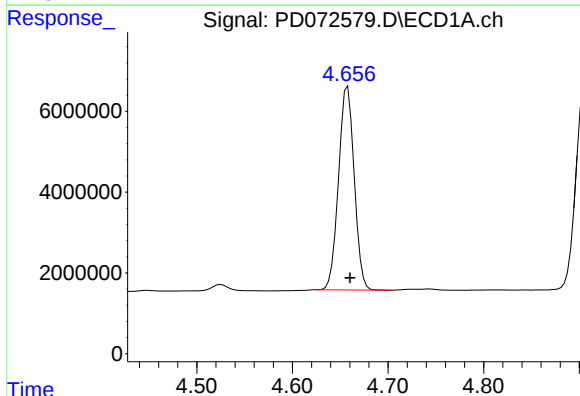
R.T.: 4.073 min
Delta R.T.: -0.002 min
Response: 66337340
Conc: 18.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



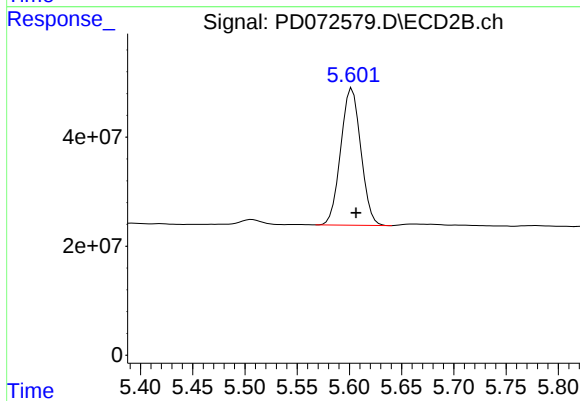
#7 delta-BHC

R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 559221115
Conc: 17.55 ng/ml



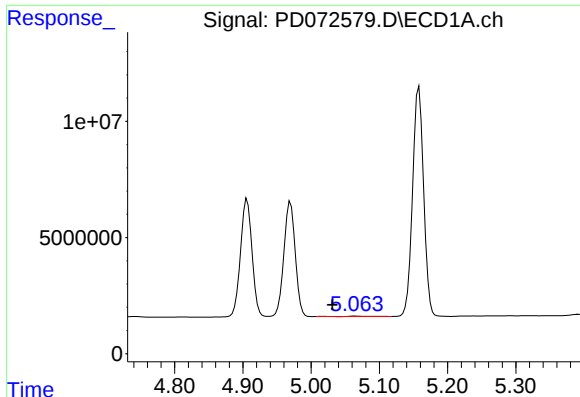
#8 Heptachlor epoxide

R.T.: 4.658 min
Delta R.T.: -0.003 min
Response: 57437720
Conc: 18.94 ng/ml



#8 Heptachlor epoxide

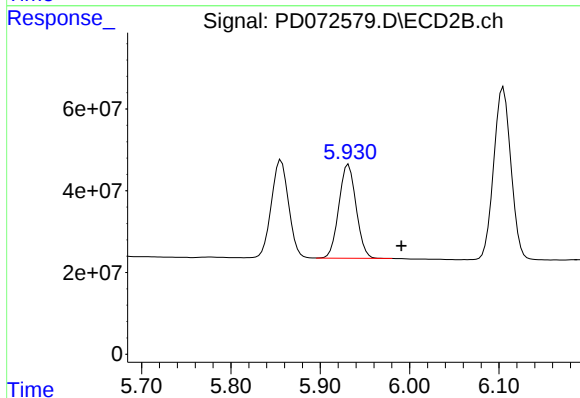
R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 336832877
Conc: 17.31 ng/ml



#9 Endosulfan I

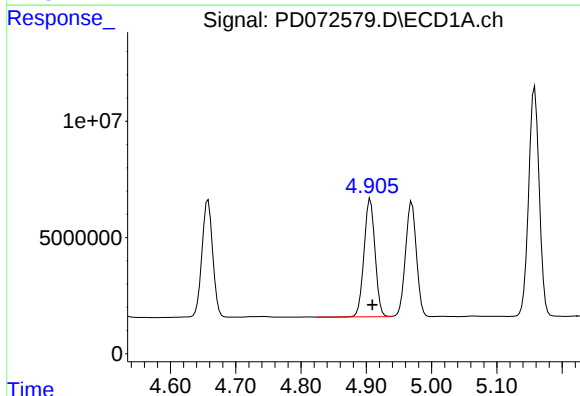
R.T.: 5.065 min
Delta R.T.: 0.034 min
Response: 136366
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



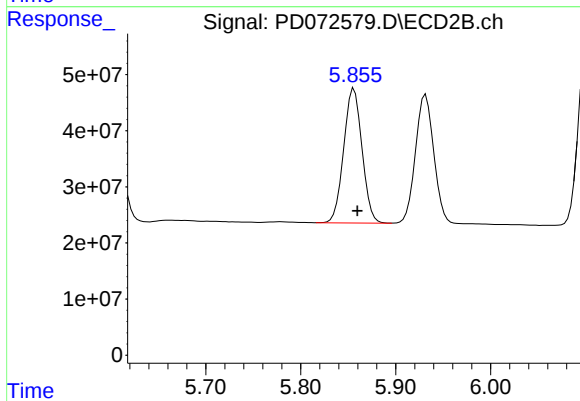
#9 Endosulfan I

R.T.: 5.932 min
Delta R.T.: -0.059 min
Response: 307678389
Conc: 19.15 ng/ml



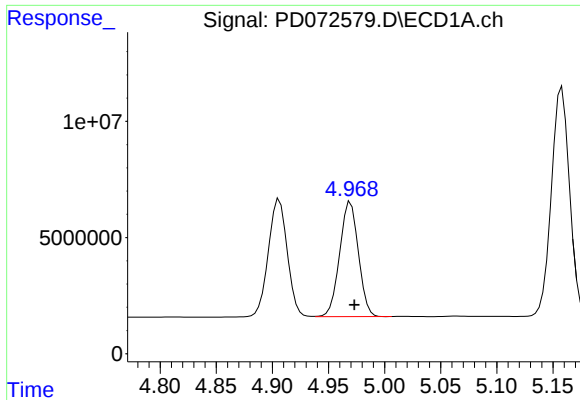
#10 trans-Chlordane

R.T.: 4.906 min
Delta R.T.: -0.003 min
Response: 59395214
Conc: 19.11 ng/ml



#10 trans-Chlordane

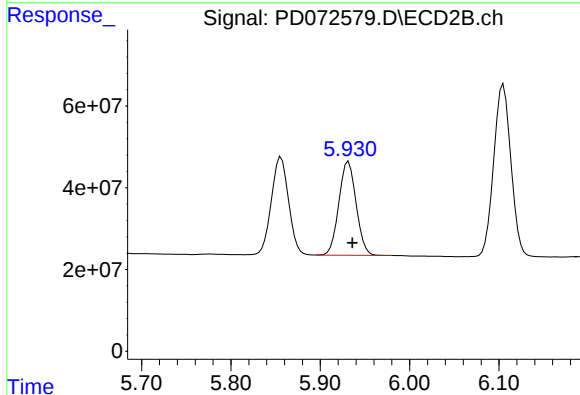
R.T.: 5.856 min
Delta R.T.: -0.004 min
Response: 321592933
Conc: 17.19 ng/ml



#11 cis-Chlordane

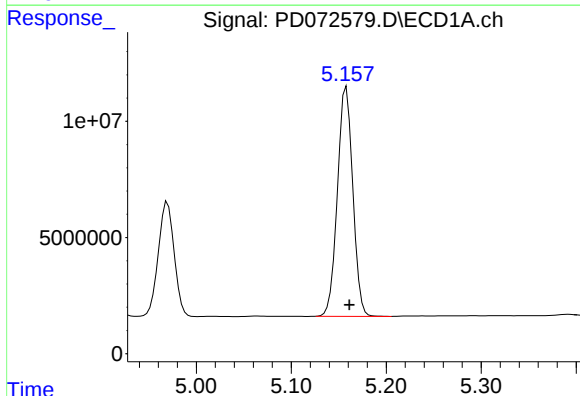
R.T.: 4.970 min
Delta R.T.: -0.003 min
Response: 57502203
Conc: 19.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



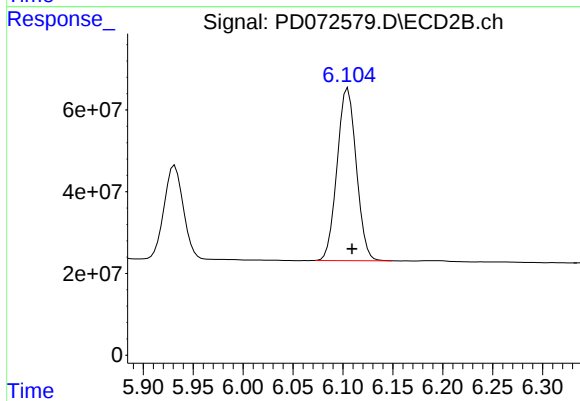
#11 cis-Chlordane

R.T.: 5.932 min
Delta R.T.: -0.004 min
Response: 307678389
Conc: 17.20 ng/ml



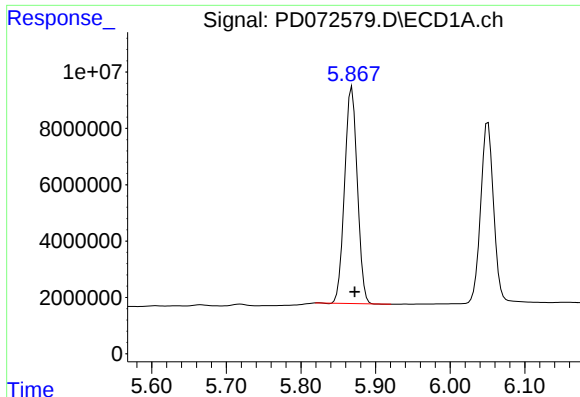
#12 4,4'-DDE

R.T.: 5.158 min
Delta R.T.: -0.003 min
Response: 111364135
Conc: 38.23 ng/ml



#12 4,4'-DDE

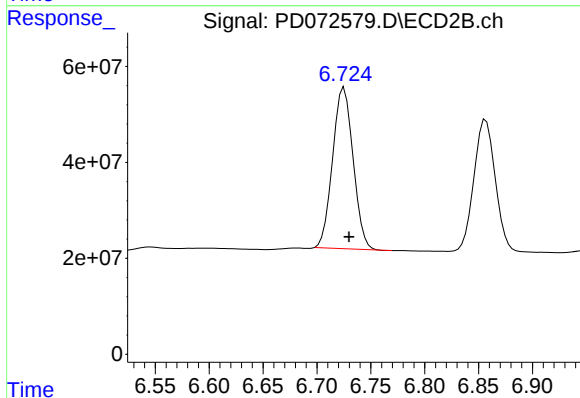
R.T.: 6.105 min
Delta R.T.: -0.004 min
Response: 564592071
Conc: 34.51 ng/ml



#15 Endosulfan II

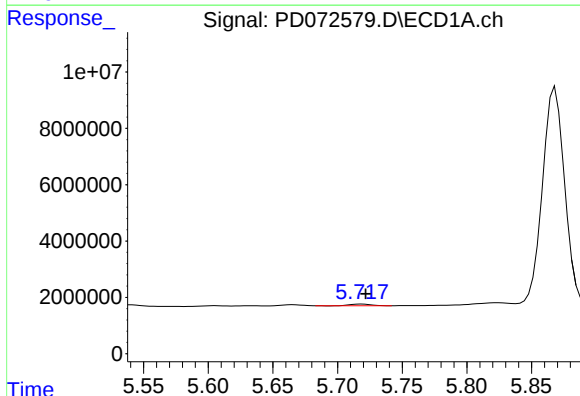
R.T.: 5.868 min
Delta R.T.: -0.004 min
Response: 90631572
Conc: 37.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



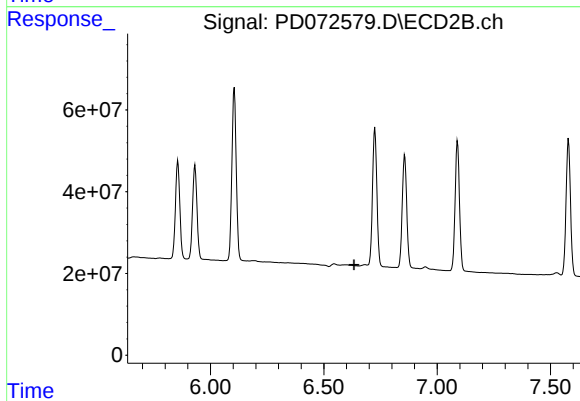
#15 Endosulfan II

R.T.: 6.725 min
Delta R.T.: -0.005 min
Response: 443229488
Conc: 34.74 ng/ml



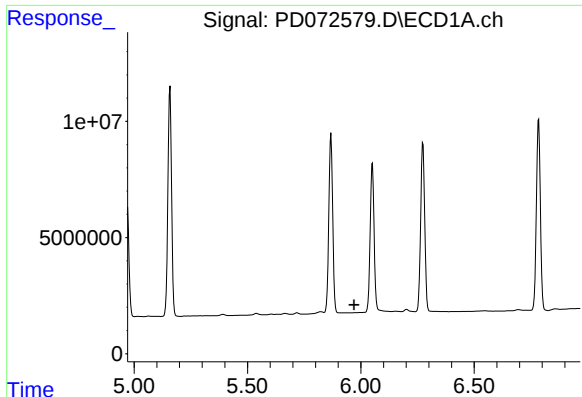
#16 4,4'-DDD

R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 586922
Conc: 0.26 ng/ml



#16 4,4'-DDD

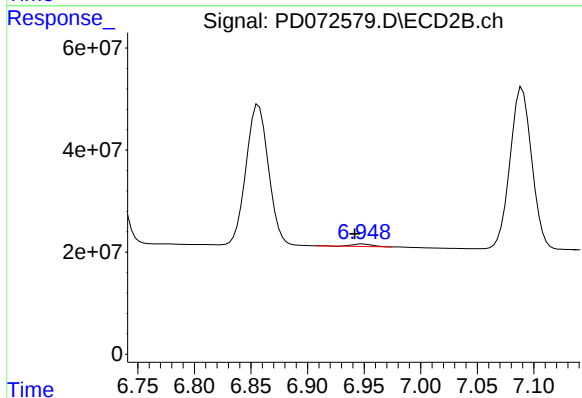
R.T.: 0.000 min
Exp R.T. : 6.634 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

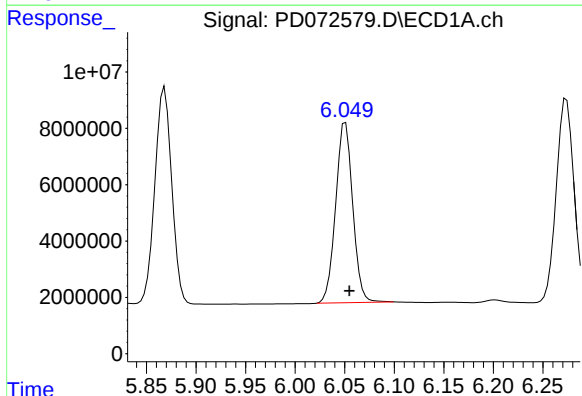
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



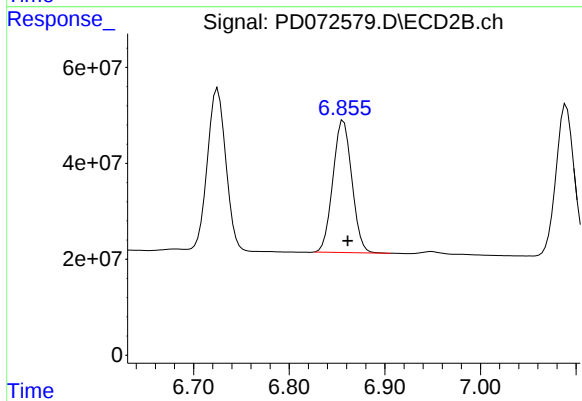
#17 4,4'-DDT

R.T.: 6.949 min
Delta R.T.: 0.007 min
Response: 6031518
Conc: 0.50 ng/ml



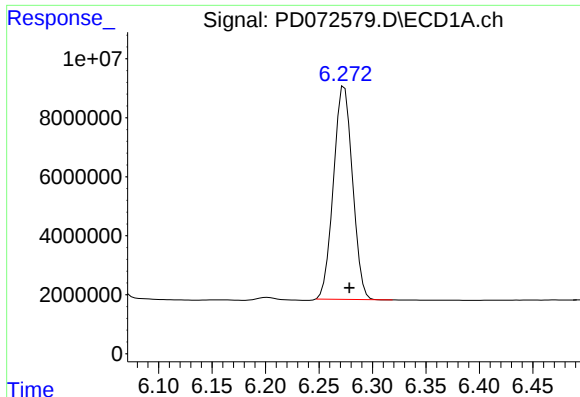
#18 Endrin aldehyde

R.T.: 6.051 min
Delta R.T.: -0.004 min
Response: 76747748
Conc: 37.25 ng/ml



#18 Endrin aldehyde

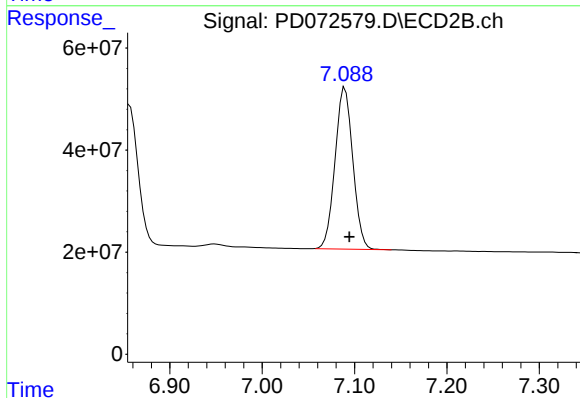
R.T.: 6.857 min
Delta R.T.: -0.005 min
Response: 378307295
Conc: 35.17 ng/ml



#19 Endosulfan Sulfate

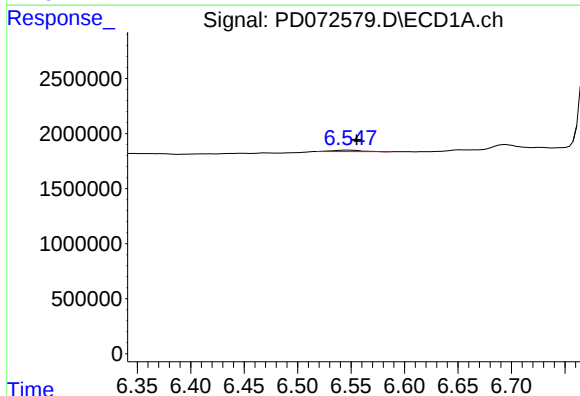
R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 89544473
Conc: 37.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



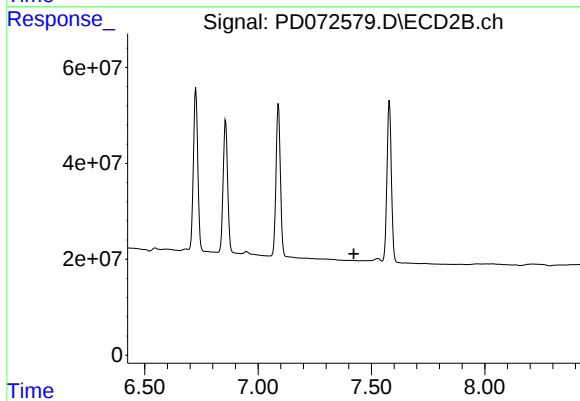
#19 Endosulfan Sulfate

R.T.: 7.090 min
Delta R.T.: -0.005 min
Response: 423041220
Conc: 35.43 ng/ml



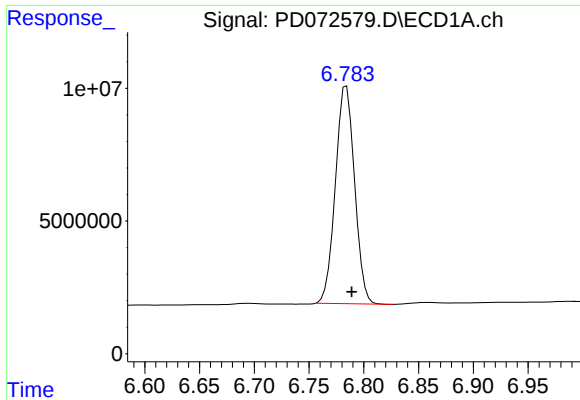
#20 Methoxychlor

R.T.: 6.548 min
Delta R.T.: -0.007 min
Response: 226290
Conc: 0.19 ng/ml



#20 Methoxychlor

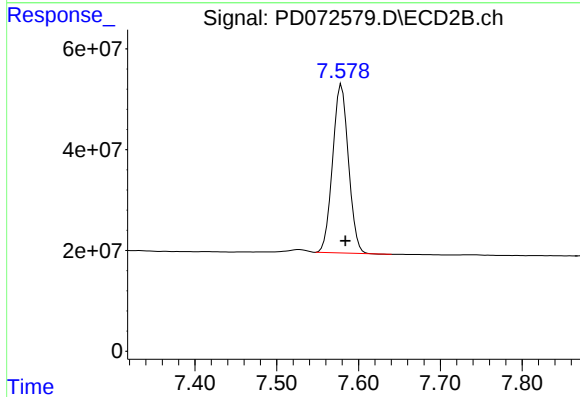
R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



#21 Endrin ketone

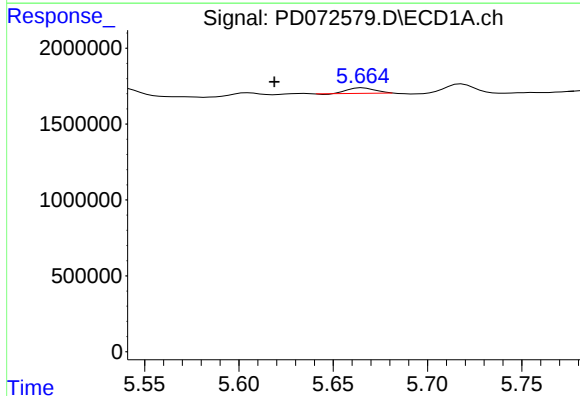
R.T.: 6.784 min
Delta R.T.: -0.005 min
Response: 99897610
Conc: 35.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



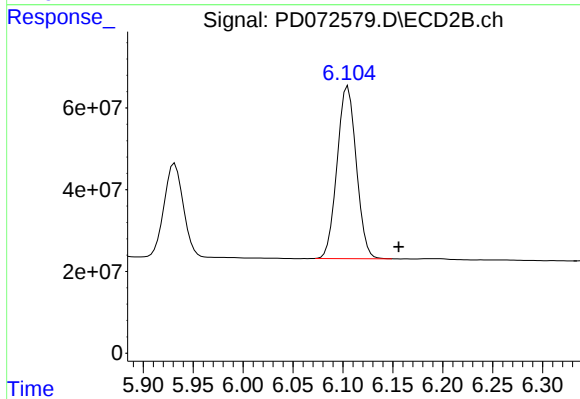
#21 Endrin ketone

R.T.: 7.579 min
Delta R.T.: -0.005 min
Response: 450328529
Conc: 35.12 ng/ml



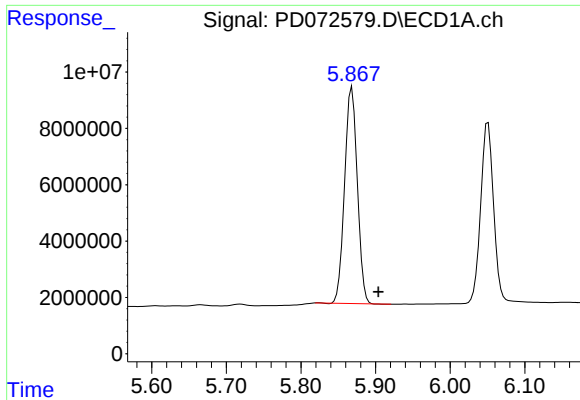
#23 Toxaphene-2

R.T.: 5.666 min
Delta R.T.: 0.047 min
Response: 367749
Conc: 26.89 ng/ml



#23 Toxaphene-2

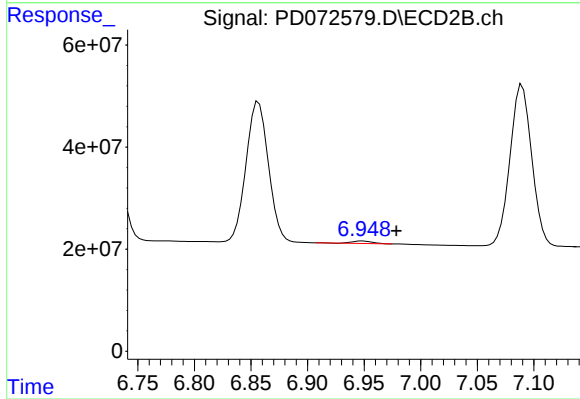
R.T.: 6.105 min
Delta R.T.: -0.051 min
Response: 564592071
Conc: 4966.83 ng/ml



#24 Toxaphene-3

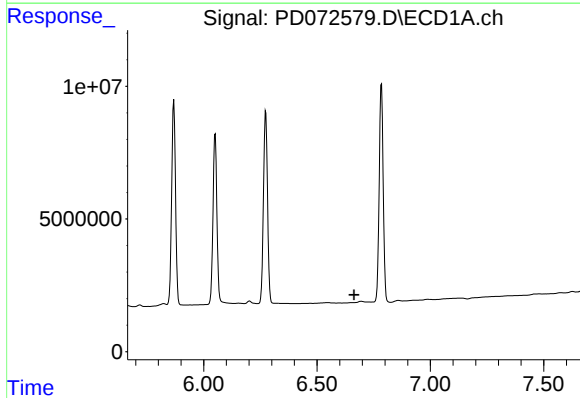
R.T.: 5.868 min
Delta R.T.: -0.036 min
Response: 90631572
Conc: 4981.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



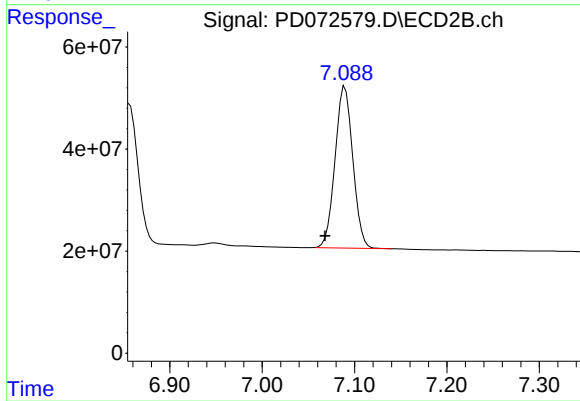
#24 Toxaphene-3

R.T.: 6.949 min
Delta R.T.: -0.030 min
Response: 6031518
Conc: 21.47 ng/ml



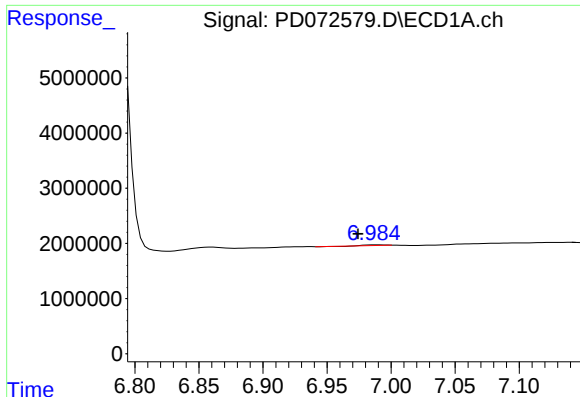
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.664 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

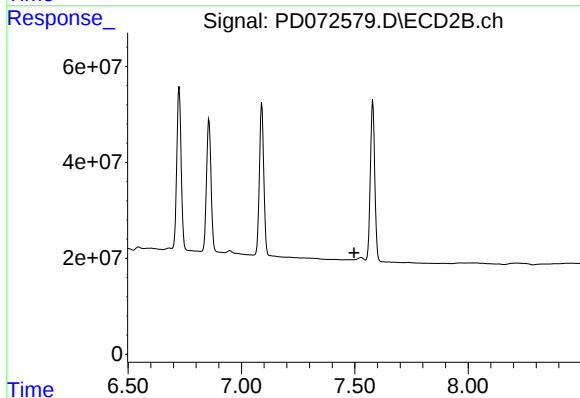
R.T.: 7.090 min
Delta R.T.: 0.022 min
Response: 423041220
Conc: 1824.19 ng/ml



#26 Toxaphene-5

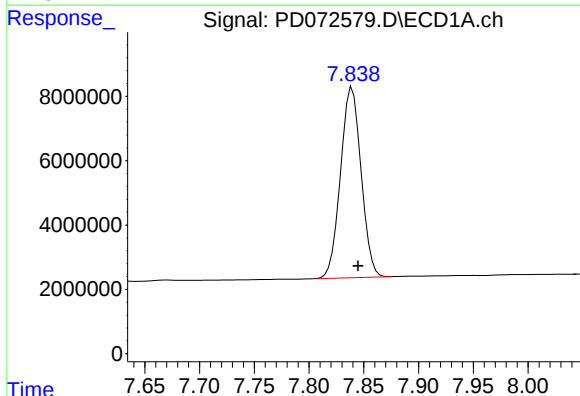
R.T.: 6.988 min
Delta R.T.: 0.013 min
Response: 126192
Conc: 3.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



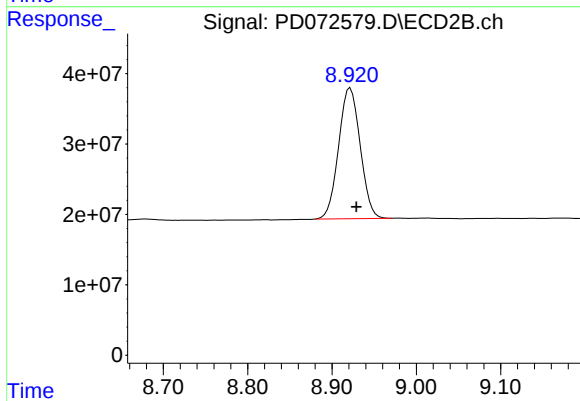
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.840 min
Delta R.T.: -0.005 min
Response: 77313154
Conc: 38.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.922 min
Delta R.T.: -0.007 min
Response: 330870535
Conc: 36.75 ng/ml