

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
 Data File : PD070385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 10:17
 Operator : AR\AJ
 Sample : N3374-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 03:04:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

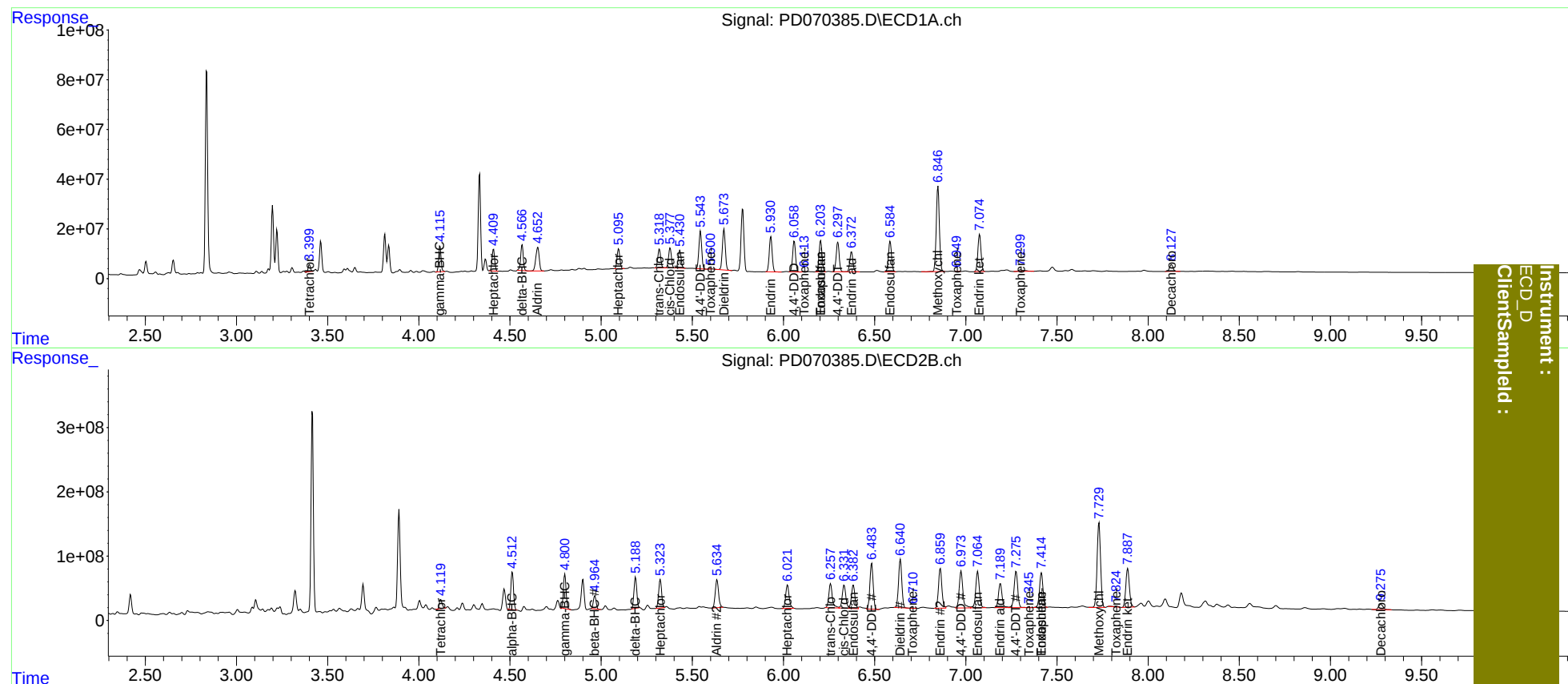
System Monitoring Compounds							
1)	SA Tetrachlo...	3.400	4.121	23850803	141.8E6	16.445	10.494 #
27)	SA Decachlor...	8.128	9.277	36809406	138.1E6	22.982	19.133
Target Compounds							
2)	A alpha-BHC	3.836	4.513	-7641939	590.1E6	N.D.	30.143
3)	MA gamma-BHC...	4.116	4.801	93926192	541.7E6	46.775	29.704 #
4)	MA Heptachlor	4.410	5.325	87543795	498.6E6	44.482	27.831 #
5)	MB Aldrin	4.653	5.636	123.4E6	550.5E6	64.694	33.124 #
6)	B beta-BHC	4.366	4.966	-12659736	214.5E6	N.D.	27.119
7)	B delta-BHC	4.567	5.189	103.6E6	522.5E6	51.346	40.500
8)	B Heptachlo...	5.096	6.023	84520373	484.6E6	48.250	41.528
9)	A Endosulfan I	5.432	6.383	77231704	482.6E6	45.915	35.788
10)	B trans-Chl...	5.320	6.258	81530689	499.5E6	45.329	34.561
11)	B cis-Chlor...	5.379	6.333	86274447	488.7E6	48.778	34.807 #
12)	B 4,4'-DDE	5.545	6.484	160.5E6	888.5E6	95.099	68.335 #
13)	MA Dieldrin	5.674	6.641	183.7E6	936.6E6	96.835	68.388 #
14)	MA Endrin	5.931	6.861	159.0E6	803.1E6	93.417	69.802 #
15)	B Endosulfa...	6.204	7.065	143.0E6	769.9E6	88.121	70.002
16)	A 4,4'-DDD	6.059	6.974	138.0E6	796.7E6	91.151	72.155
17)	MA 4,4'-DDT	6.298	7.276	136.9E6	782.6E6	94.050	76.116
18)	B Endrin al...	6.373	7.190	95145341	512.7E6	76.484	60.956
19)	B Endosulfa...	6.585	7.415	143.1E6	711.0E6	90.357	71.931
20)	A Methoxychlor	6.848	7.731	409.7E6	1750.3E6	484.081	370.743
21)	B Endrin ke...	7.076	7.888	178.5E6	824.6E6	100.103	80.940
23)	Toxaphene-2	6.114	6.708	816589	5311219	75.338	43.282 #
24)	Toxaphene-3	6.204	7.346	143.0E6	1536138	5178.336	5.678 #
25)	Toxaphene-4	6.951	7.415	555086	711.0E6	17.072	4435.141 #
26)	Toxaphene-5	7.300	7.826	14522691	22475312	2775.223	206.318 #

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

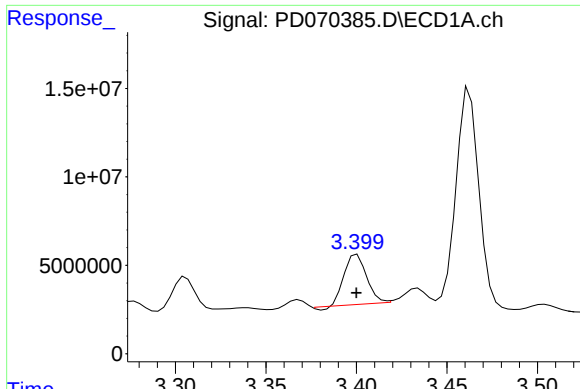
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
Data File : PD070385.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 10:17
Operator : AR\AJ
Sample : N3374-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:04:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 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



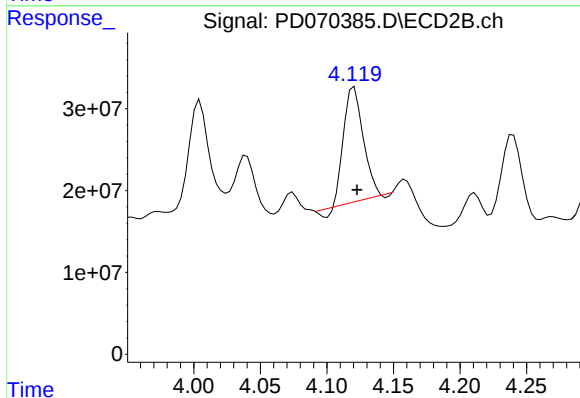
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

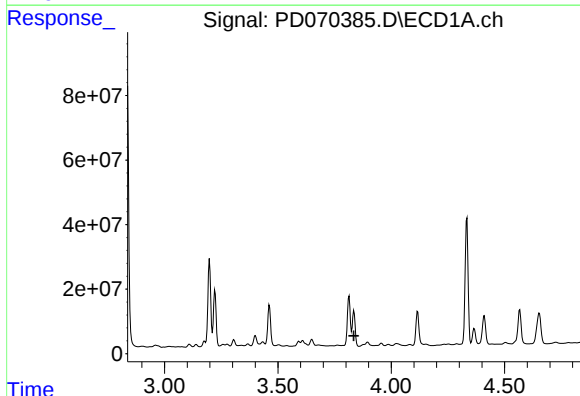
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 23850803
Conc: 16.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



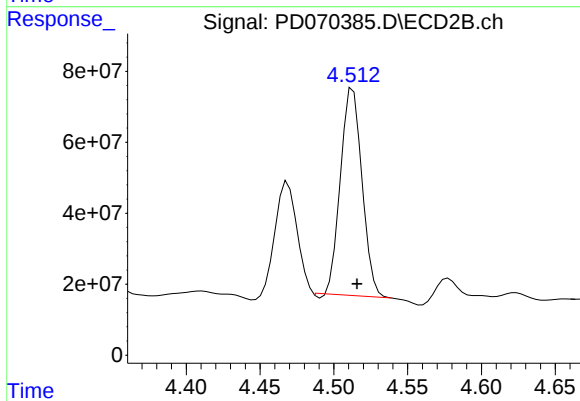
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: -0.002 min
Response: 141761534
Conc: 10.49 ng/ml



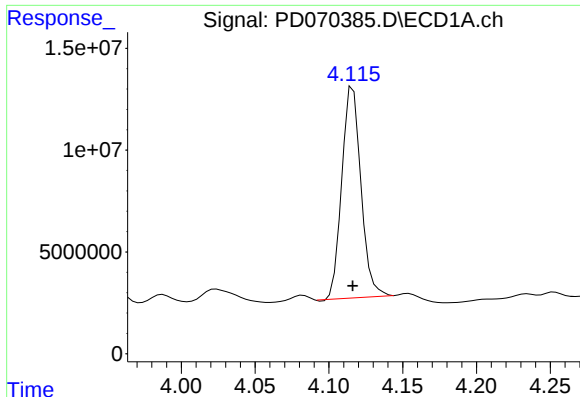
#2 alpha-BHC

R.T.: 3.836 min
Delta R.T.: 0.000 min
Response: -7641939
Conc: N.D.



#2 alpha-BHC

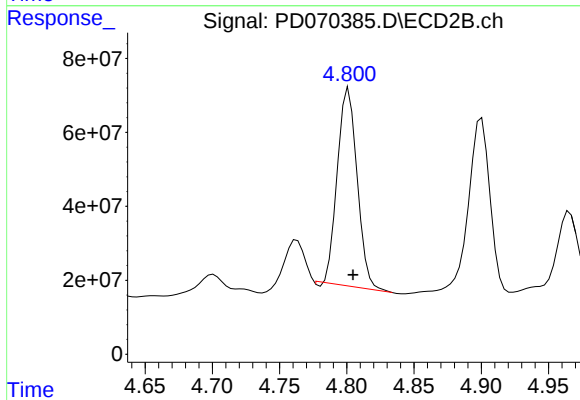
R.T.: 4.513 min
Delta R.T.: -0.003 min
Response: 590088369
Conc: 30.14 ng/ml



#3 gamma-BHC (Lindane)

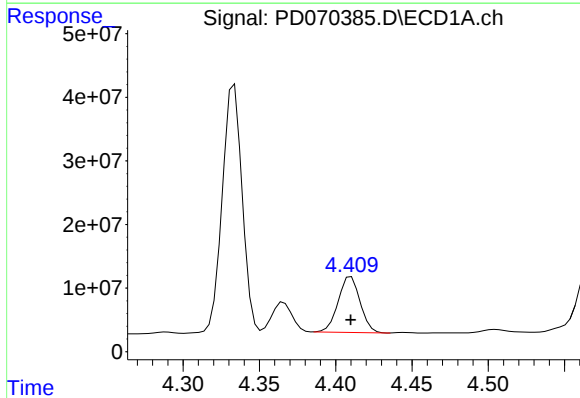
R.T.: 4.116 min
Delta R.T.: 0.000 min
Response: 93926192
Conc: 46.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



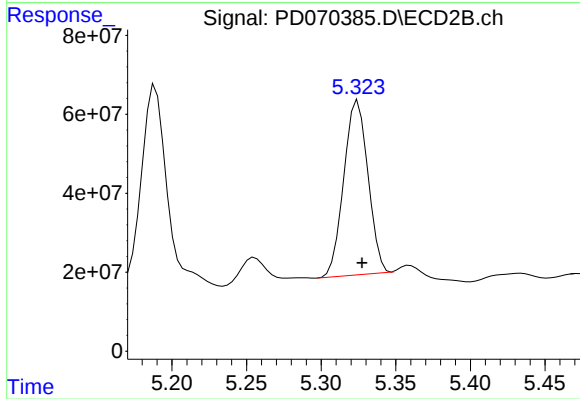
#3 gamma-BHC (Lindane)

R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 541654956
Conc: 29.70 ng/ml



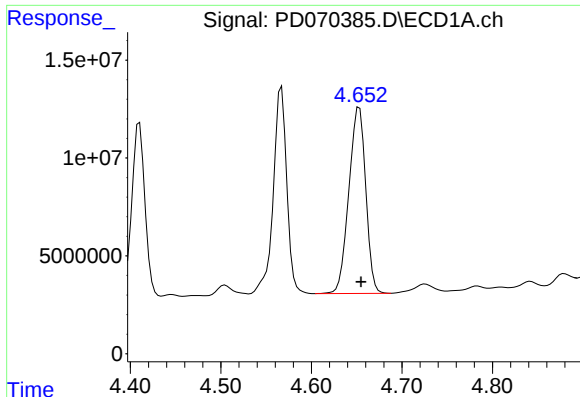
#4 Heptachlor

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 87543795
Conc: 44.48 ng/ml



#4 Heptachlor

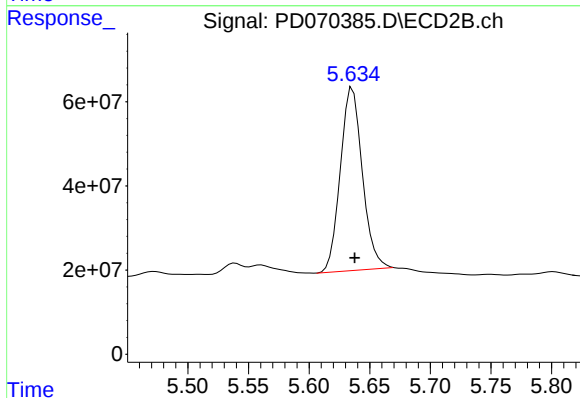
R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 498605098
Conc: 27.83 ng/ml



#5 Aldrin

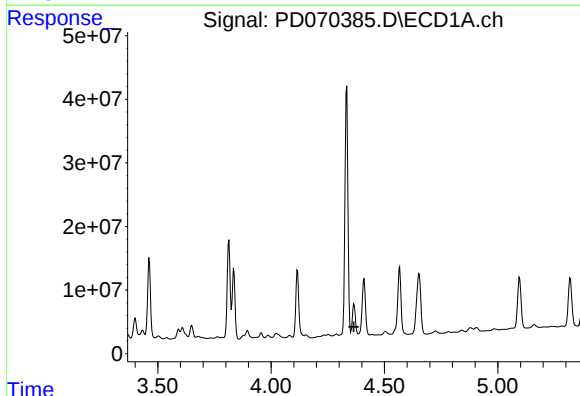
R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 123401142
Conc: 64.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



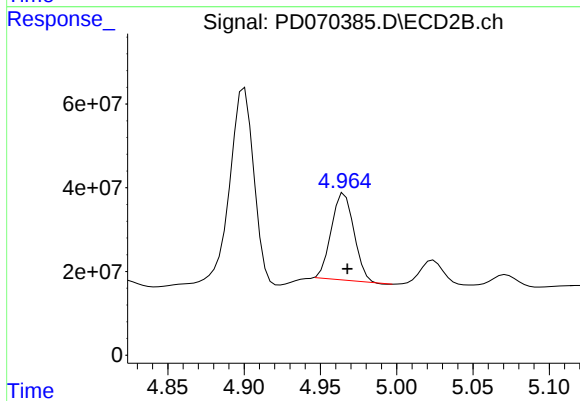
#5 Aldrin

R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 550543767
Conc: 33.12 ng/ml



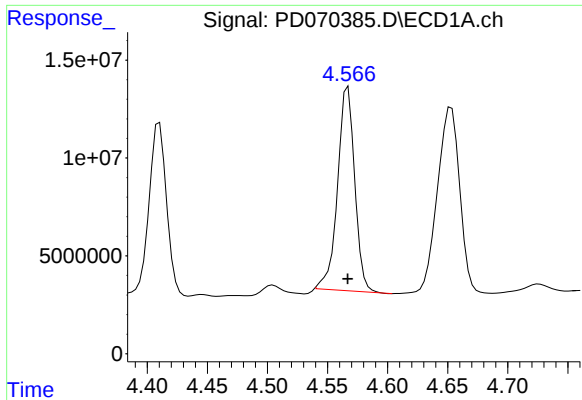
#6 beta-BHC

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: -12659736
Conc: N.D.



#6 beta-BHC

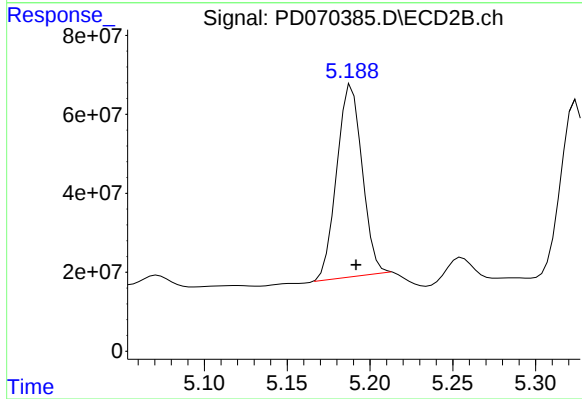
R.T.: 4.966 min
Delta R.T.: -0.002 min
Response: 214527158
Conc: 27.12 ng/ml



#7 delta-BHC

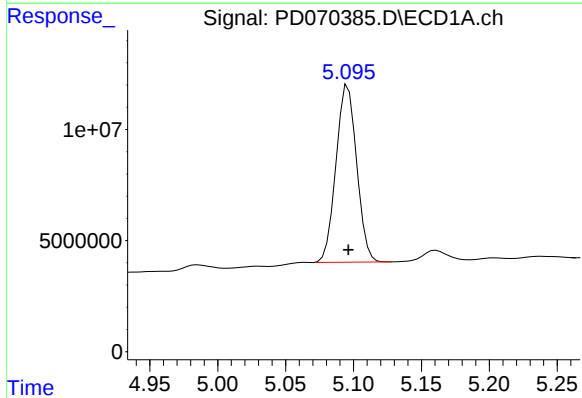
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 103621038
Conc: 51.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



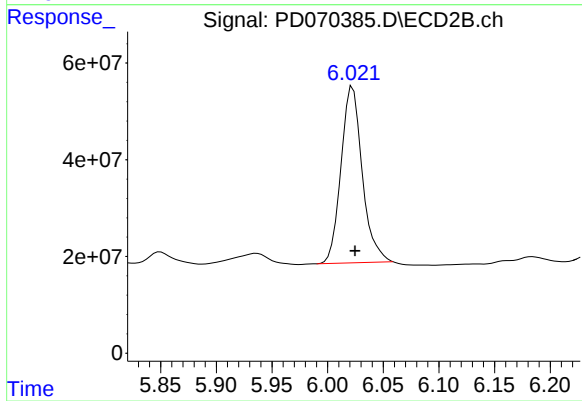
#7 delta-BHC

R.T.: 5.189 min
Delta R.T.: -0.003 min
Response: 522528339
Conc: 40.50 ng/ml



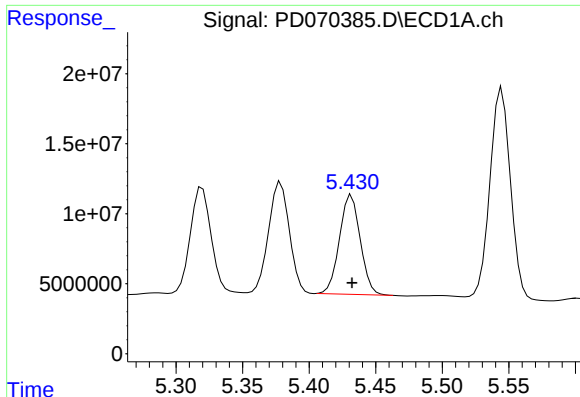
#8 Heptachlor epoxide

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 84520373
Conc: 48.25 ng/ml



#8 Heptachlor epoxide

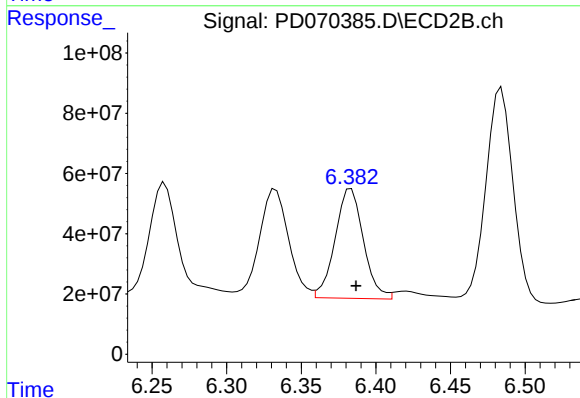
R.T.: 6.023 min
Delta R.T.: -0.002 min
Response: 484568844
Conc: 41.53 ng/ml



#9 Endosulfan I

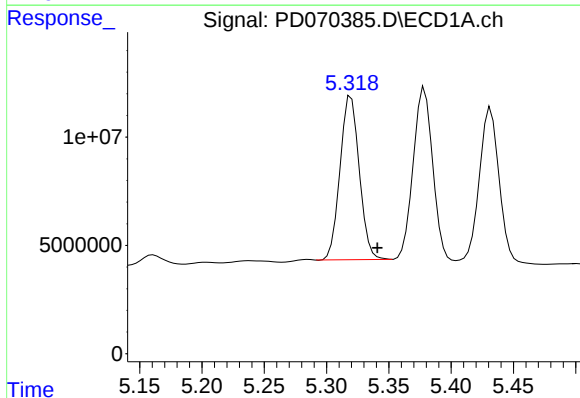
R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 77231704
Conc: 45.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



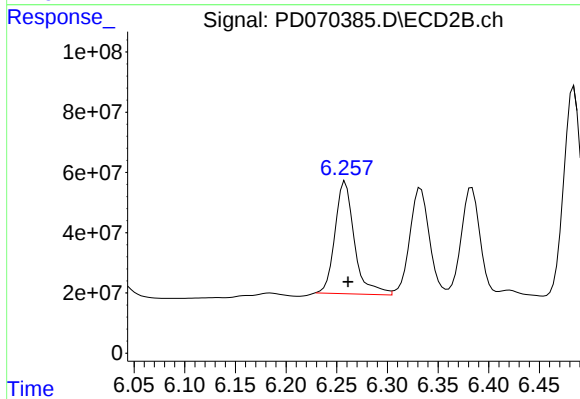
#9 Endosulfan I

R.T.: 6.383 min
Delta R.T.: -0.003 min
Response: 482610315
Conc: 35.79 ng/ml



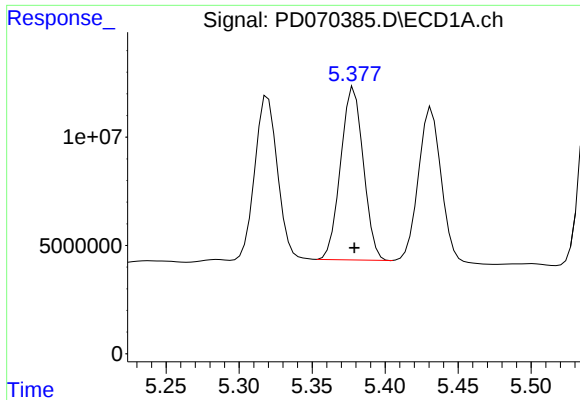
#10 trans-Chlordane

R.T.: 5.320 min
Delta R.T.: -0.021 min
Response: 81530689
Conc: 45.33 ng/ml



#10 trans-Chlordane

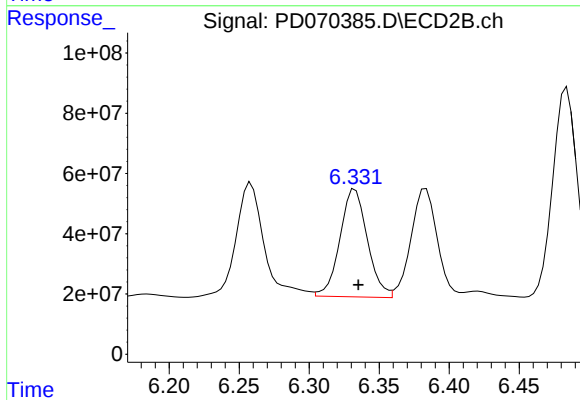
R.T.: 6.258 min
Delta R.T.: -0.003 min
Response: 499504423
Conc: 34.56 ng/ml



#11 cis-Chlordane

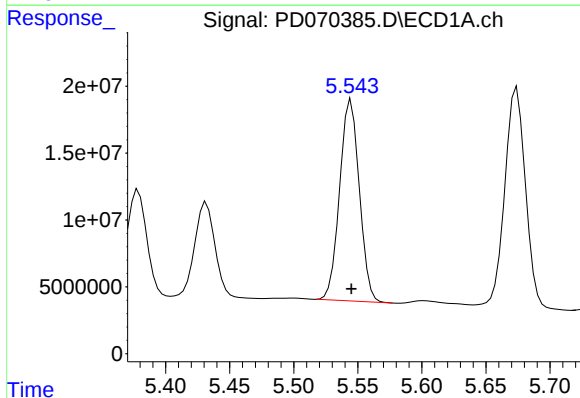
R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 86274447
Conc: 48.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



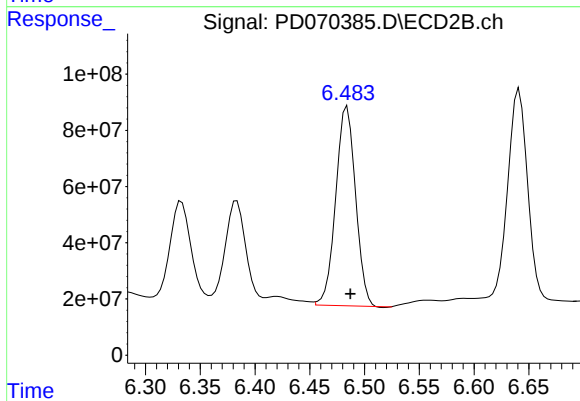
#11 cis-Chlordane

R.T.: 6.333 min
Delta R.T.: -0.002 min
Response: 488730443
Conc: 34.81 ng/ml



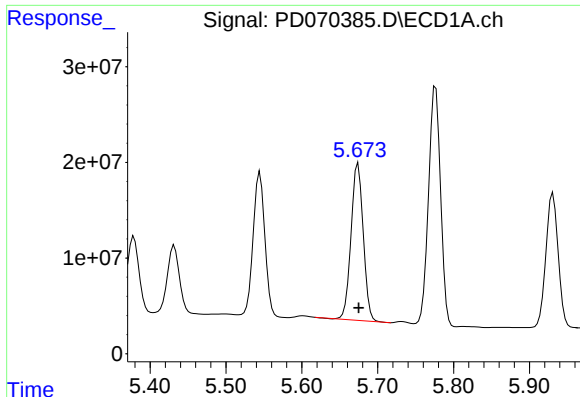
#12 4,4'-DDE

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 160542694
Conc: 95.10 ng/ml



#12 4,4'-DDE

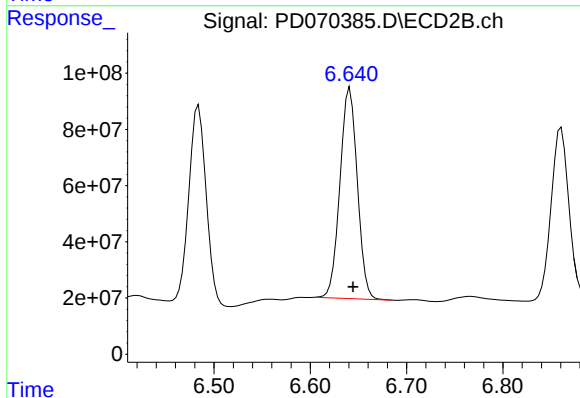
R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 888546573
Conc: 68.33 ng/ml



#13 Dieldrin

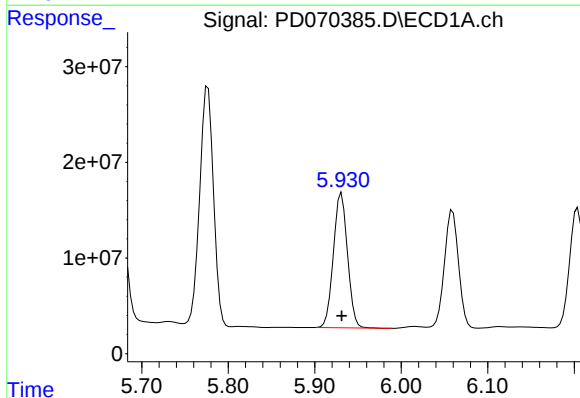
R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 183684981
Conc: 96.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



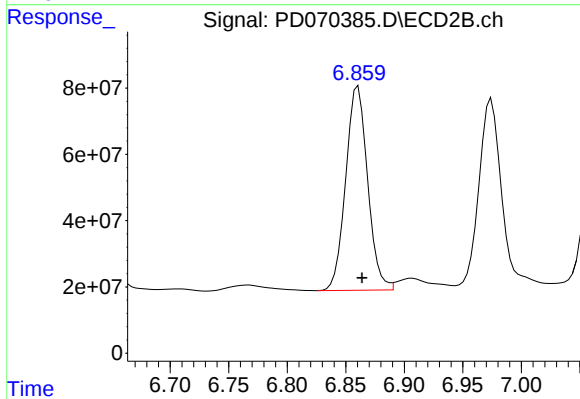
#13 Dieldrin

R.T.: 6.641 min
Delta R.T.: -0.003 min
Response: 936638108
Conc: 68.39 ng/ml



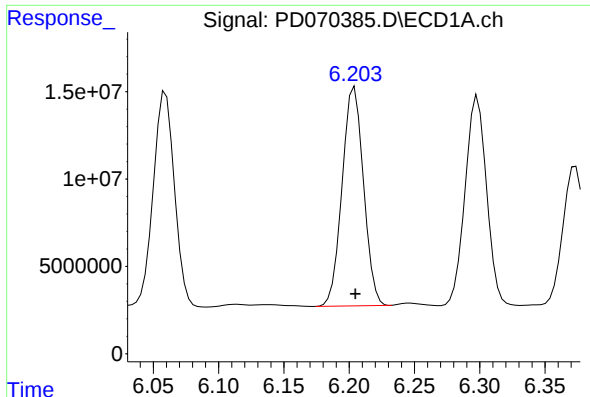
#14 Endrin

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 158976451
Conc: 93.42 ng/ml



#14 Endrin

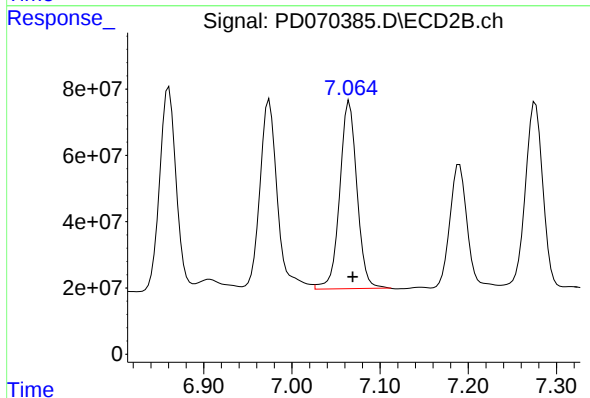
R.T.: 6.861 min
Delta R.T.: -0.004 min
Response: 803141160
Conc: 69.80 ng/ml



#15 Endosulfan II

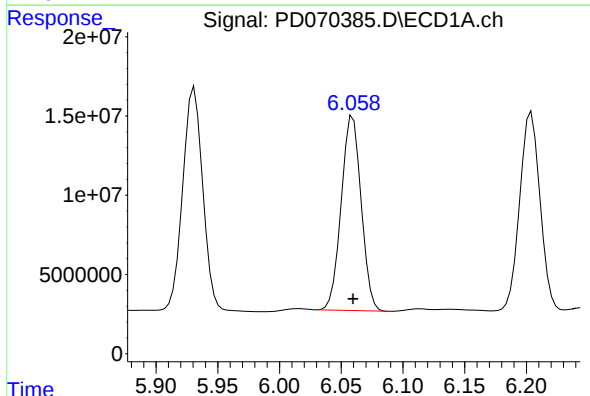
R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 142997755
Conc: 88.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



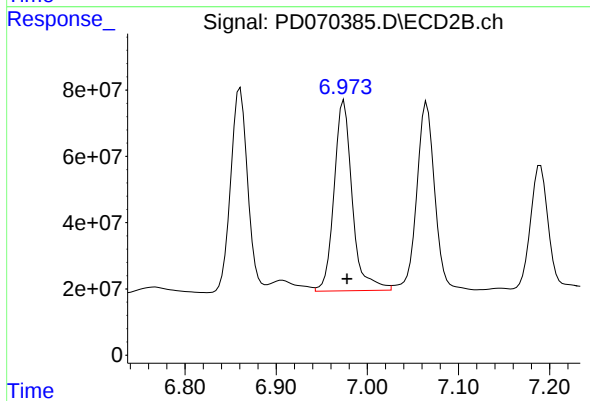
#15 Endosulfan II

R.T.: 7.065 min
Delta R.T.: -0.004 min
Response: 769931729
Conc: 70.00 ng/ml



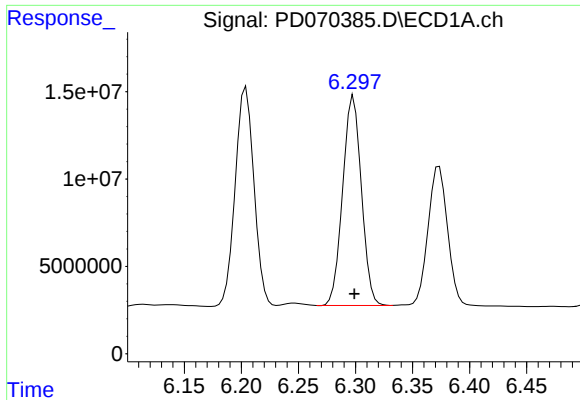
#16 4,4'-DDD

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 138008857
Conc: 91.15 ng/ml



#16 4,4'-DDD

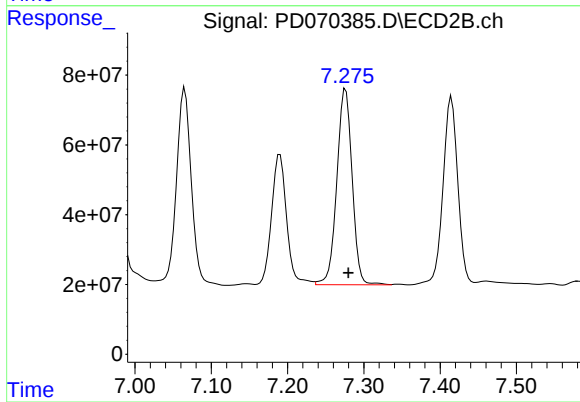
R.T.: 6.974 min
Delta R.T.: -0.003 min
Response: 796673363
Conc: 72.16 ng/ml



#17 4,4'-DDT

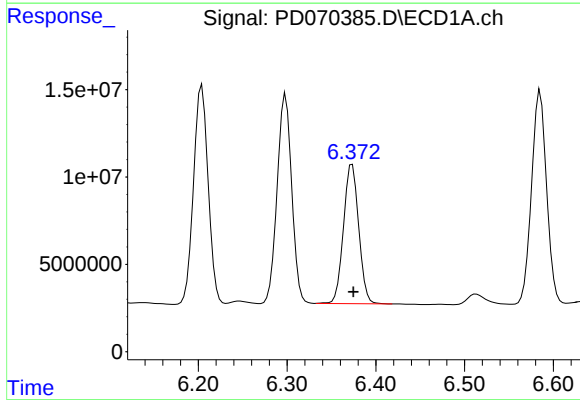
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 136862099
Conc: 94.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



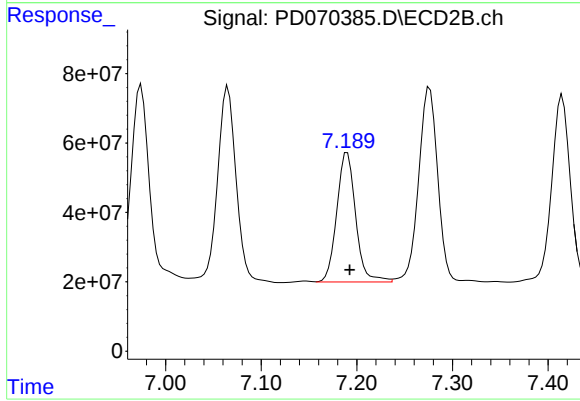
#17 4,4'-DDT

R.T.: 7.276 min
Delta R.T.: -0.004 min
Response: 782623631
Conc: 76.12 ng/ml



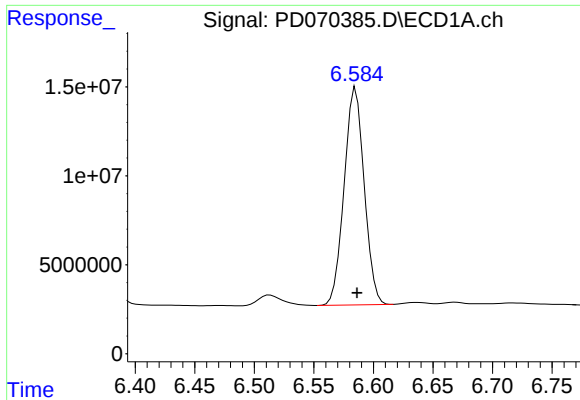
#18 Endrin aldehyde

R.T.: 6.373 min
Delta R.T.: -0.001 min
Response: 95145341
Conc: 76.48 ng/ml



#18 Endrin aldehyde

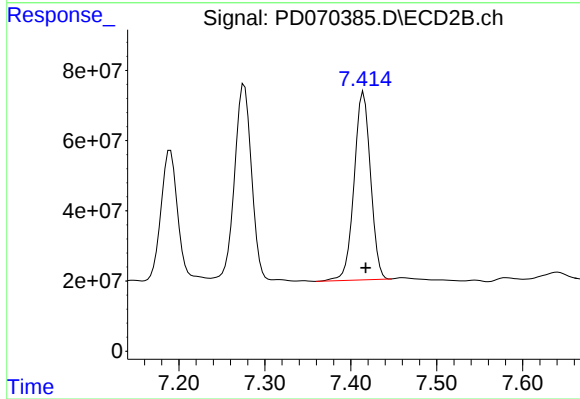
R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 512712517
Conc: 60.96 ng/ml



#19 Endosulfan Sulfate

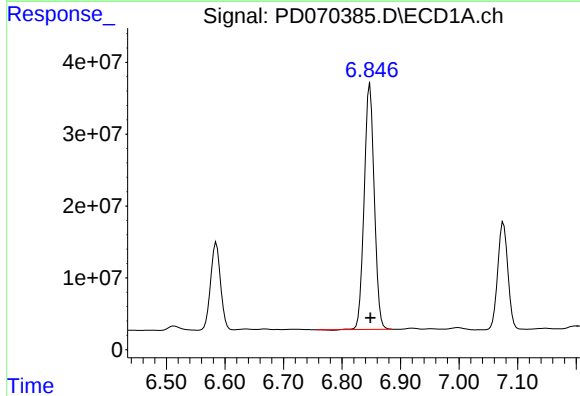
R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 143121824
Conc: 90.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



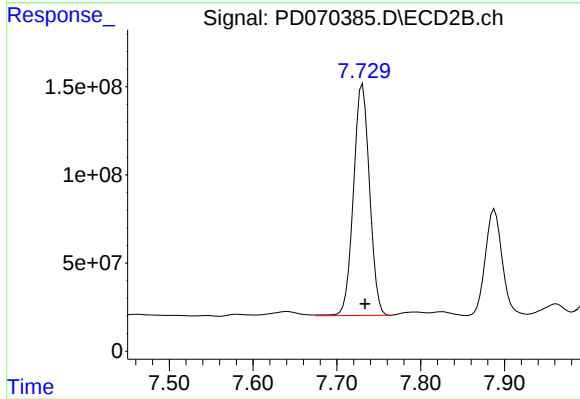
#19 Endosulfan Sulfate

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 710992213
Conc: 71.93 ng/ml



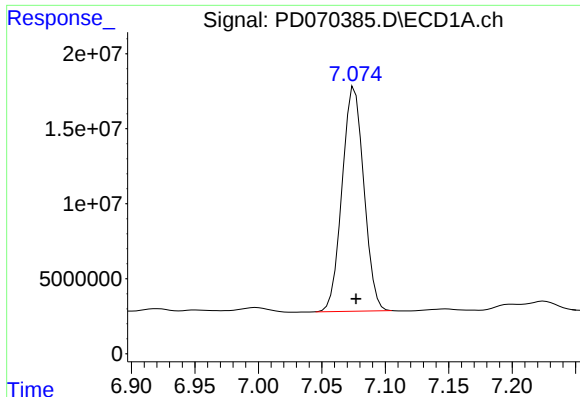
#20 Methoxychlor

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 409715264
Conc: 484.08 ng/ml



#20 Methoxychlor

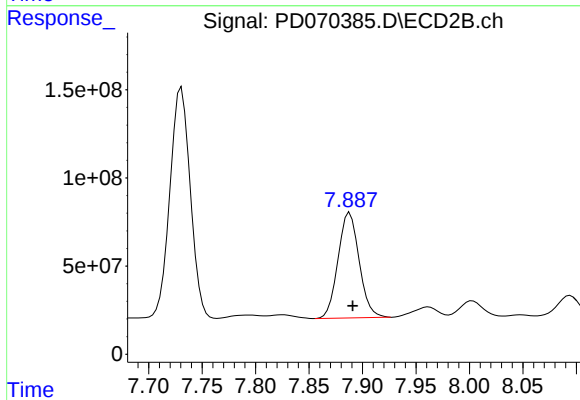
R.T.: 7.731 min
Delta R.T.: -0.003 min
Response: 1750291628
Conc: 370.74 ng/ml



#21 Endrin ketone

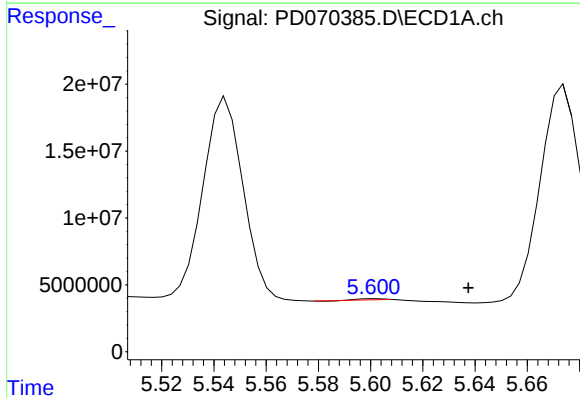
R.T.: 7.076 min
Delta R.T.: -0.001 min
Response: 178514919
Conc: 100.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



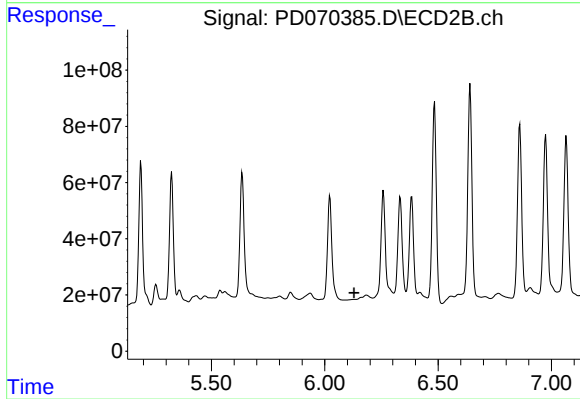
#21 Endrin ketone

R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 824569433
Conc: 80.94 ng/ml



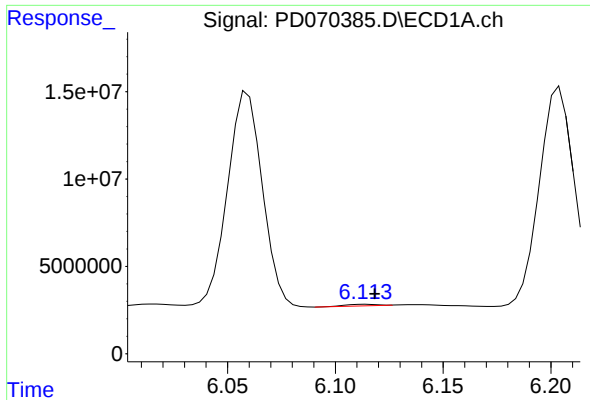
#22 Toxaphene-1

R.T.: 5.601 min
Delta R.T.: -0.036 min
Response: 639052
Conc: 59.12 ng/ml



#22 Toxaphene-1

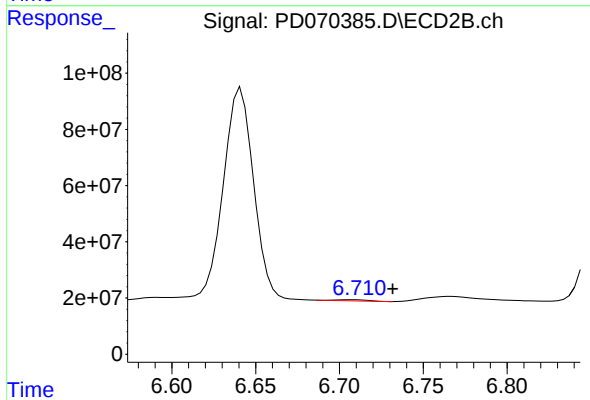
R.T.: 6.184 min
Delta R.T.: 0.054 min
Response: -2607235
Conc: N.D.



#23 Toxaphene-2

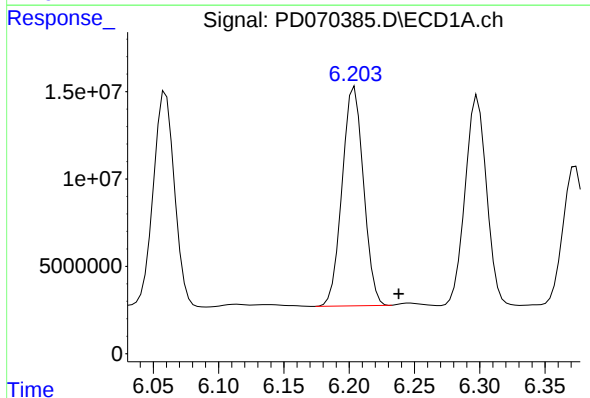
R.T.: 6.114 min
Delta R.T.: -0.004 min
Response: 816589
Conc: 75.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



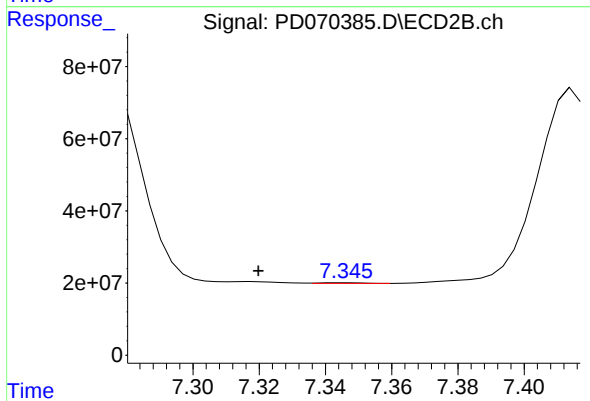
#23 Toxaphene-2

R.T.: 6.708 min
Delta R.T.: -0.024 min
Response: 5311219
Conc: 43.28 ng/ml



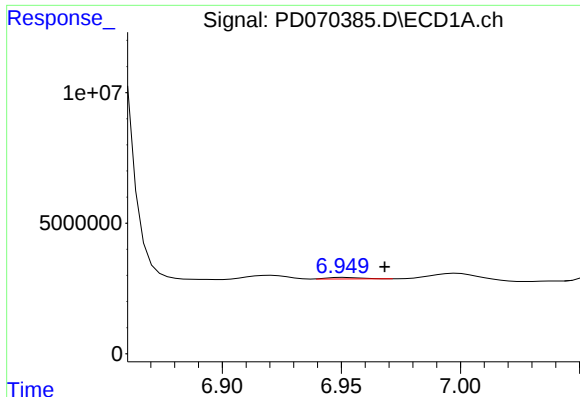
#24 Toxaphene-3

R.T.: 6.204 min
Delta R.T.: -0.034 min
Response: 142997755
Conc: 5178.34 ng/ml



#24 Toxaphene-3

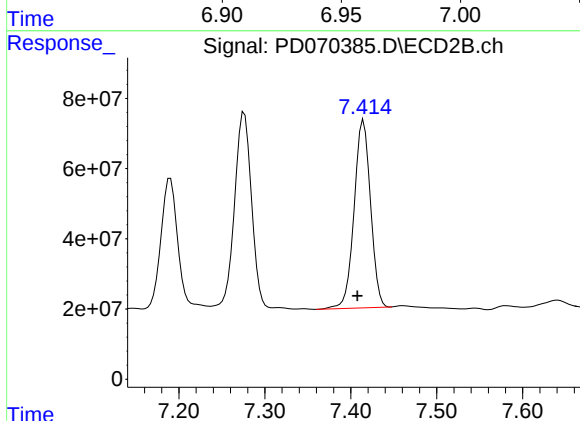
R.T.: 7.346 min
Delta R.T.: 0.026 min
Response: 1536138
Conc: 5.68 ng/ml



#25 Toxaphene-4

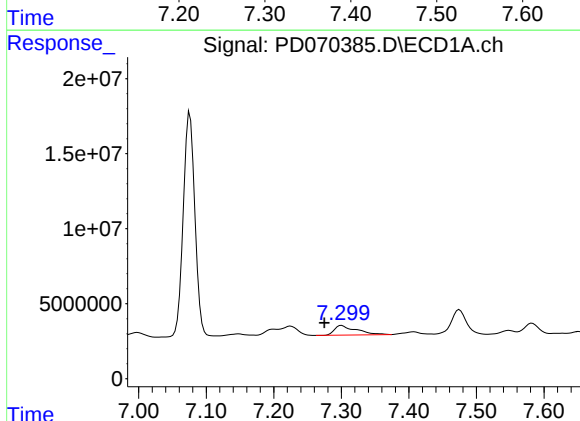
R.T.: 6.951 min
Delta R.T.: -0.017 min
Response: 555086
Conc: 17.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



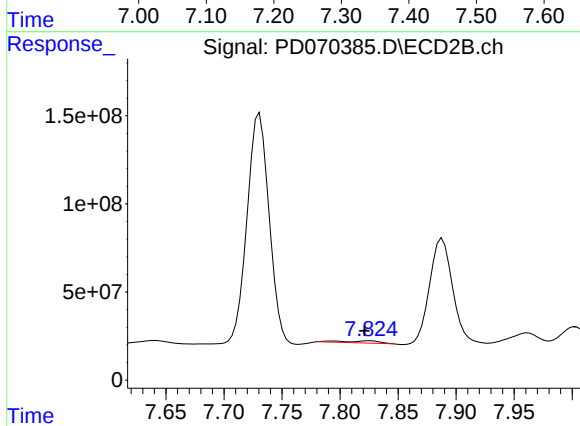
#25 Toxaphene-4

R.T.: 7.415 min
Delta R.T.: 0.007 min
Response: 710992213
Conc: 4435.14 ng/ml



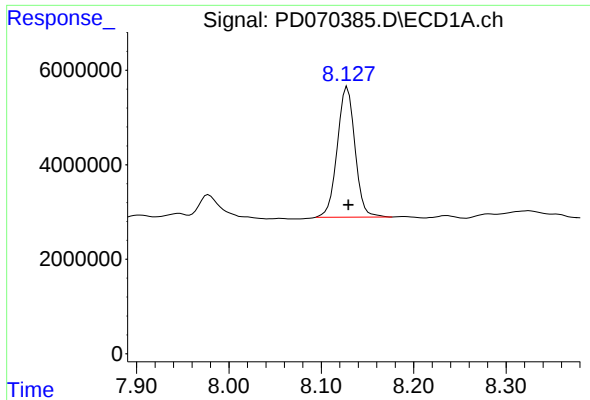
#26 Toxaphene-5

R.T.: 7.300 min
Delta R.T.: 0.025 min
Response: 14522691
Conc: 2775.22 ng/ml



#26 Toxaphene-5

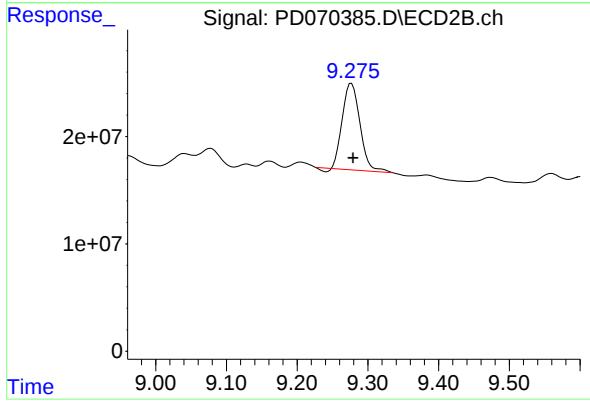
R.T.: 7.826 min
Delta R.T.: 0.005 min
Response: 22475312
Conc: 206.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: -0.001 min
Response: 36809406
Conc: 22.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.277 min
Delta R.T.: -0.002 min
Response: 138078306
Conc: 19.13 ng/ml