

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030123\
 Data File : PD074059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2023 19:32
 Operator : AR\AJ
 Sample : PSTDICC075
 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: Mar 01 01:23:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030123.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 01 01:17:12 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.553	2.774	172.4E6	88145894	75.466	74.946
2)	SA Decachlor...	9.099	7.929	188.4E6	88038335	75.151	75.513
Target Compounds							
2)	A alpha-BHC	4.009	3.278	307.9E6	140.6E6	75.843	75.598
3)	MA gamma-BHC...	4.343	3.608	277.5E6	129.1E6	75.659	75.581
4)	MA Heptachlor	4.935	3.950	268.7E6	123.4E6	75.909	75.568
5)	MB Aldrin	5.279	4.231	264.9E6	126.7E6	75.787	75.796
6)	B beta-BHC	4.536	3.903	109.2E6	53847323	75.241	75.168
7)	B delta-BHC	4.786	4.134	221.8E6	129.8E6	75.920	75.665
8)	B Heptachlo...	5.705	4.734	216.2E6	113.1E6	75.833	75.480
9)	A Endosulfan I	6.093	5.105	221.3E6	106.2E6	75.729	74.991
10)	B gamma-Chl...	5.962	4.985	236.2E6	116.3E6	75.696	75.438
11)	B alpha-Chl...	6.042	5.049	235.3E6	114.6E6	75.637	75.522
12)	B 4,4'-DDE	6.214	5.239	223.3E6	108.4E6	75.608	75.711
13)	MA Dieldrin	6.369	5.370	236.5E6	113.9E6	75.639	75.625
14)	MA Endrin	6.599	5.646	204.2E6	100.1E6	75.728	75.668
15)	B Endosulfa...	6.818	5.939	206.0E6	93291800	75.079	75.366
16)	A 4,4'-DDD	6.732	5.794	182.2E6	89021636	75.626	75.547
17)	MA 4,4'-DDT	7.047	6.045	205.6E6	92882305	75.407	75.505
18)	B Endrin al...	6.947	6.119	153.1E6	73887565	75.326	75.307
19)	B Endosulfa...	7.183	6.342	192.3E6	90851134	75.512	75.566
20)	A Methoxychlor	7.522	6.623	107.7E6	48271245	75.213	75.347
21)	B Endrin ke...	7.670	6.849	219.3E6	108.3E6	75.480	75.313
22)	Mirex	8.147	7.034	160.6E6	83161539	75.278	75.327

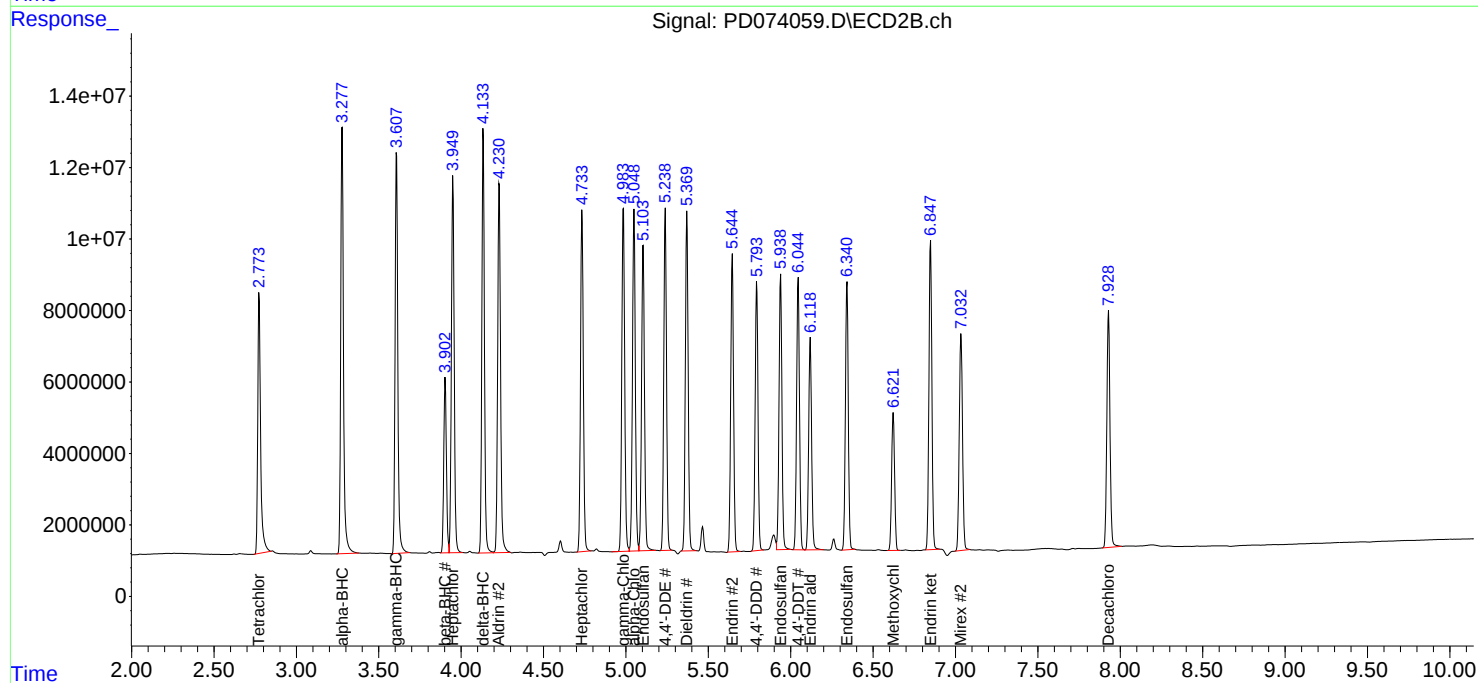
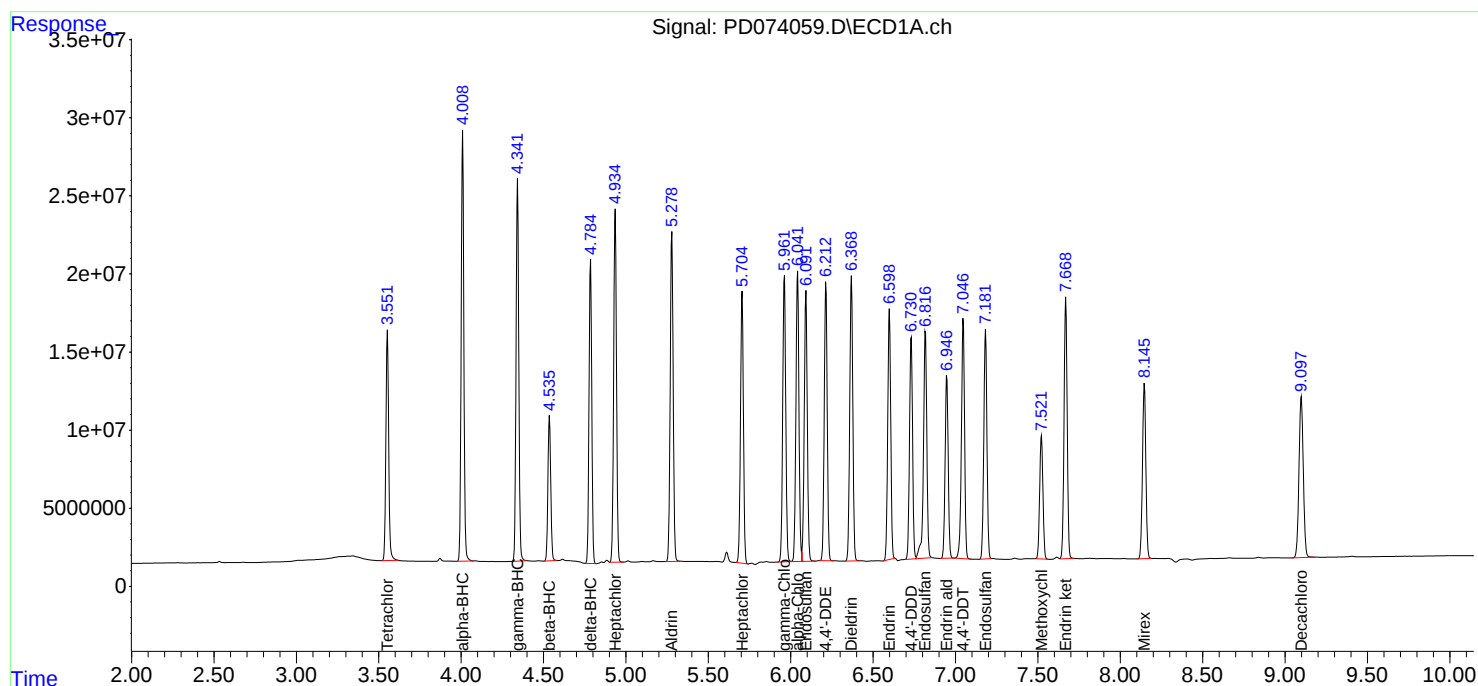
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

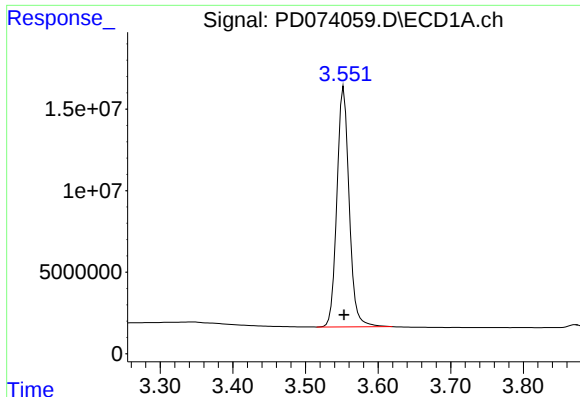
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030123\
Data File : PD074059.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2023 19:32
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 01:23:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030123.M
Quant Title : GC Extractables
QLast Update : Wed Mar 01 01:17:12 2023
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Volume Inj. : 2 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

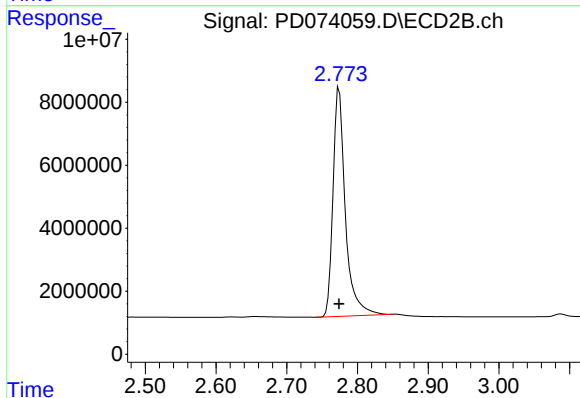




#1 Tetrachloro-m-xylene

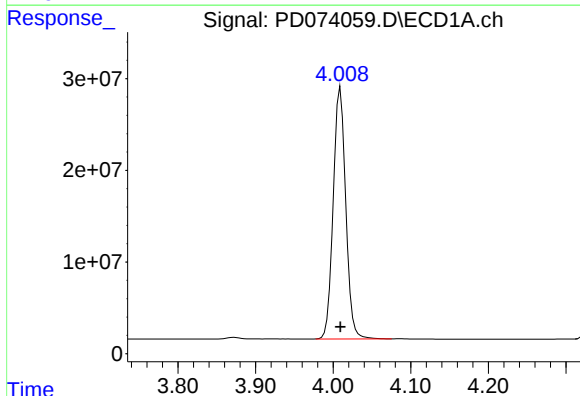
R.T.: 3.553 min
Delta R.T.: 0.000 min
Response: 172448198
Conc: 75.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



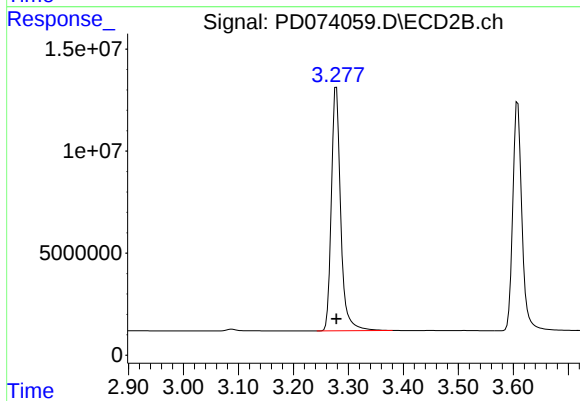
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 88145894
Conc: 74.95 ng/ml



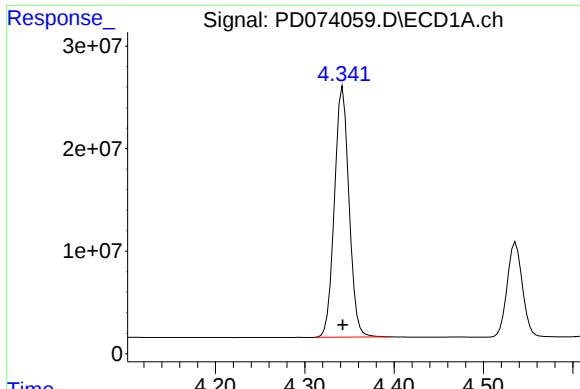
#2 alpha-BHC

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 307851608
Conc: 75.84 ng/ml



#2 alpha-BHC

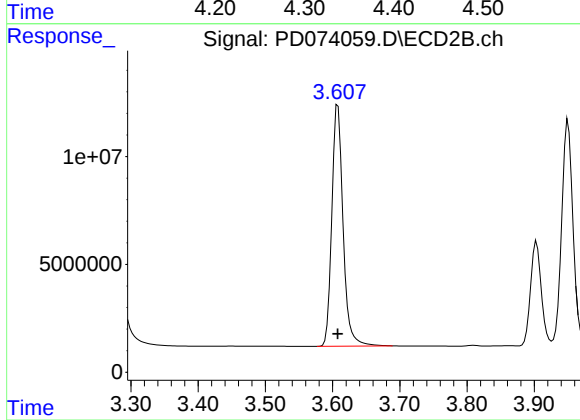
R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 140647011
Conc: 75.60 ng/ml



#3 gamma-BHC (Lindane)

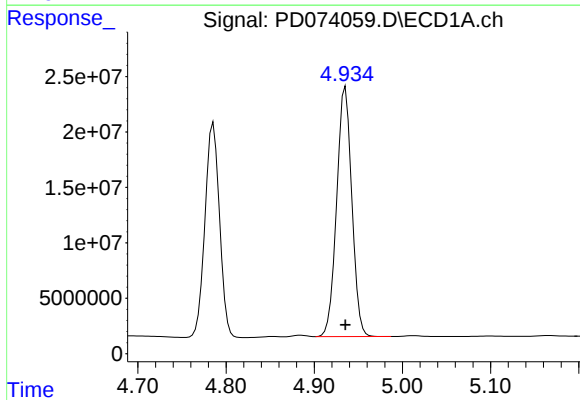
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 277542642
Conc: 75.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



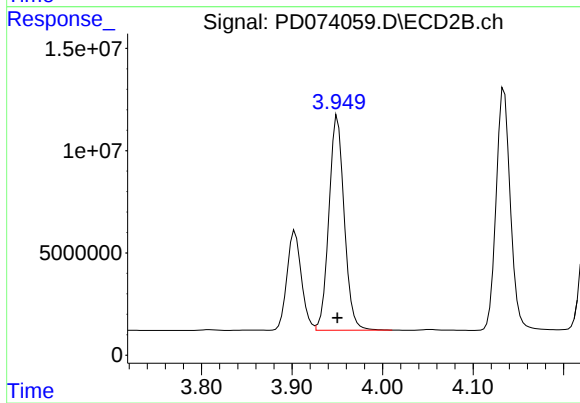
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.000 min
Response: 129099850
Conc: 75.58 ng/ml



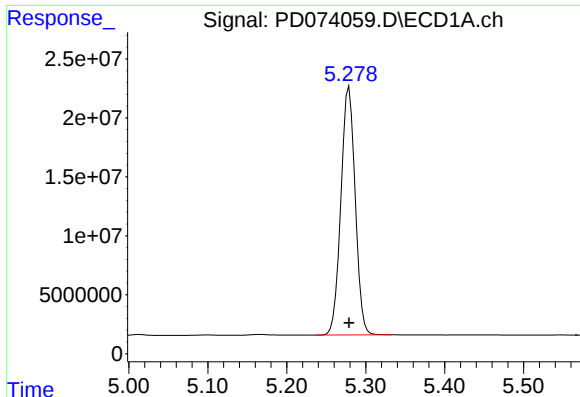
#4 Heptachlor

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 268696030
Conc: 75.91 ng/ml



#4 Heptachlor

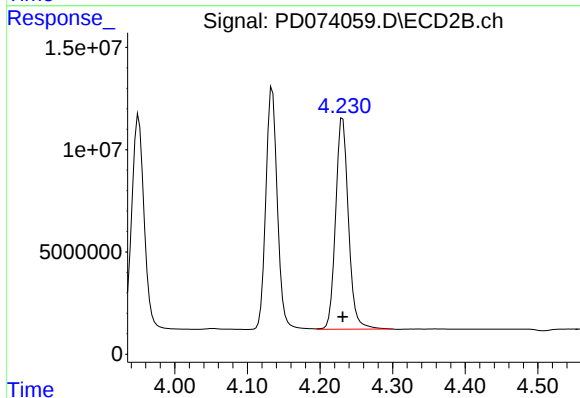
R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 123394528
Conc: 75.57 ng/ml



#5 Aldrin

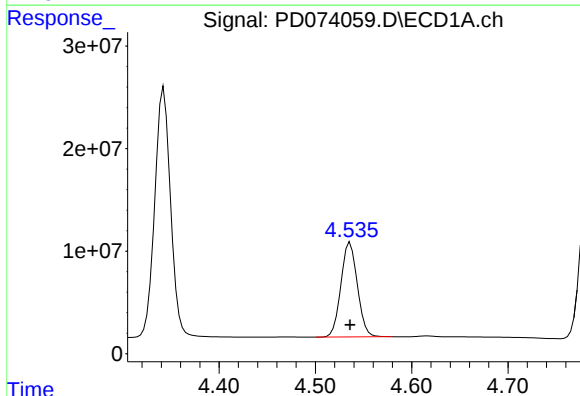
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 264884084
Conc: 75.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



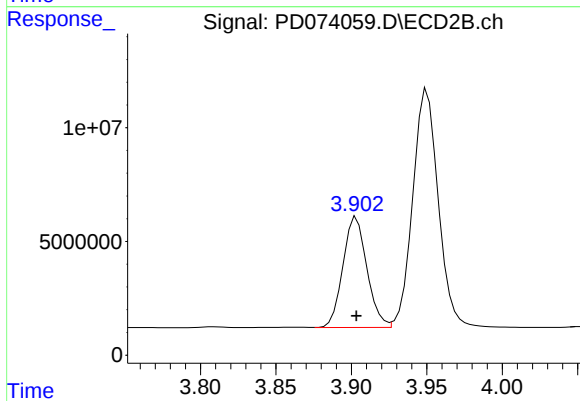
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: 0.000 min
Response: 126723834
Conc: 75.80 ng/ml



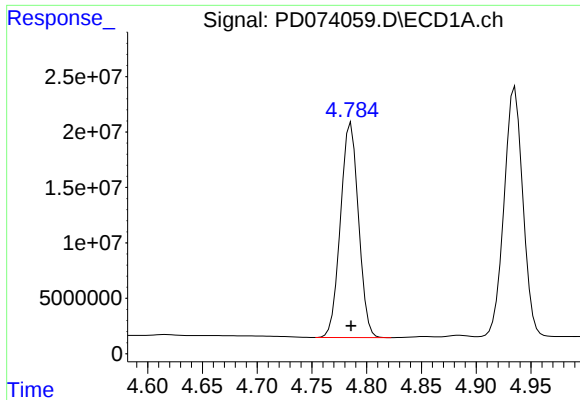
#6 beta-BHC

R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 109239495
Conc: 75.24 ng/ml



#6 beta-BHC

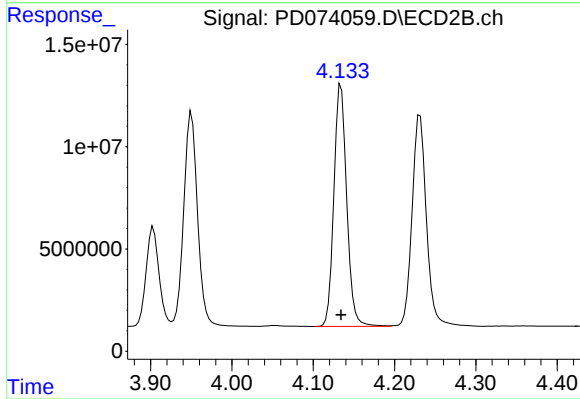
R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 53847323
Conc: 75.17 ng/ml



#7 delta-BHC

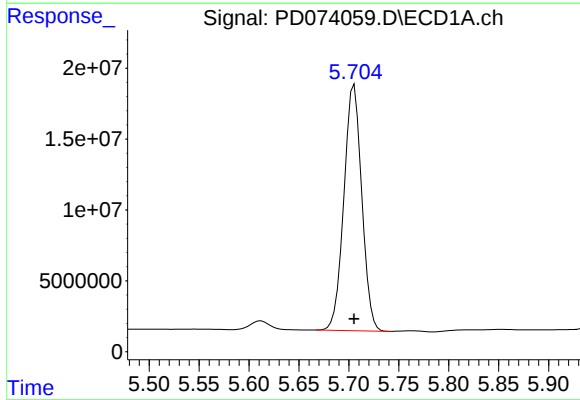
R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 221795648
Conc: 75.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



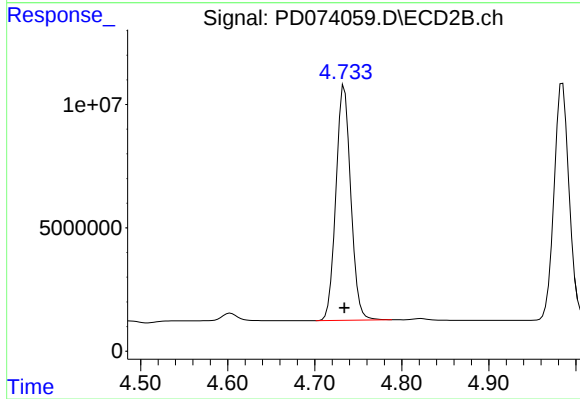
#7 delta-BHC

R.T.: 4.134 min
Delta R.T.: 0.000 min
Response: 129803535
Conc: 75.67 ng/ml



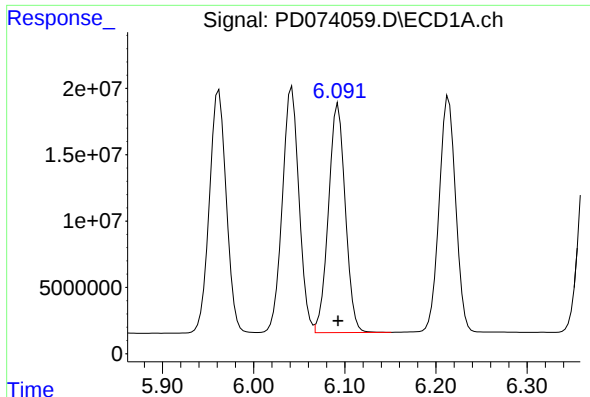
#8 Heptachlor epoxide

R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 216207218
Conc: 75.83 ng/ml



#8 Heptachlor epoxide

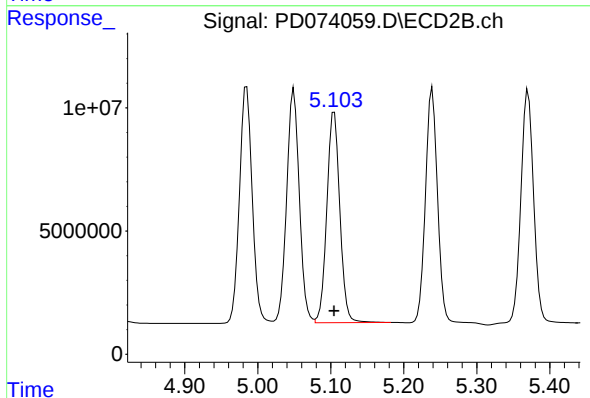
R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 113132496
Conc: 75.48 ng/ml



#9 Endosulfan I

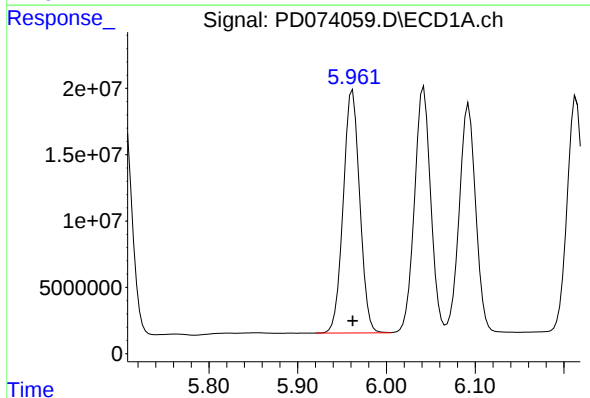
R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 221312611
Conc: 75.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



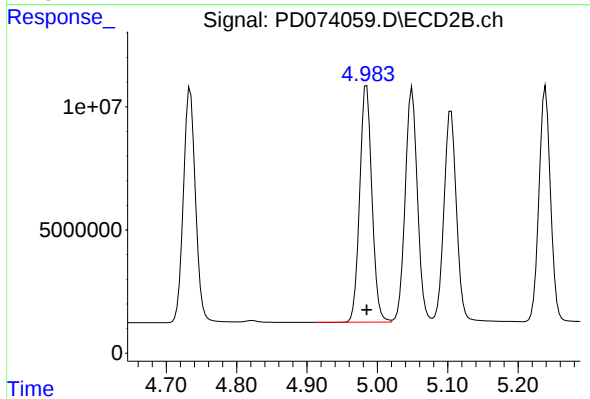
#9 Endosulfan I

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 106155028
Conc: 74.99 ng/ml



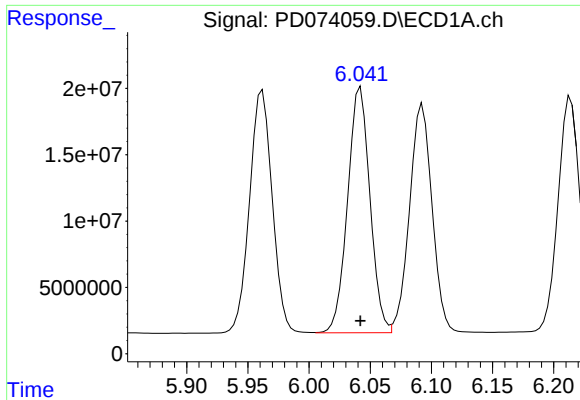
#10 gamma-Chlordane

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 236216678
Conc: 75.70 ng/ml



#10 gamma-Chlordane

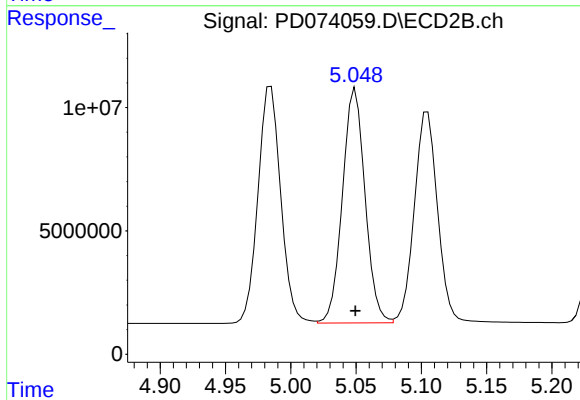
R.T.: 4.985 min
Delta R.T.: 0.000 min
Response: 116252353
Conc: 75.44 ng/ml



#11 alpha-Chlordane

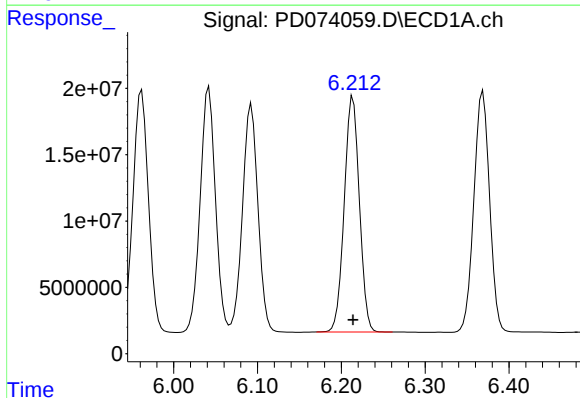
R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 235343515
Conc: 75.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



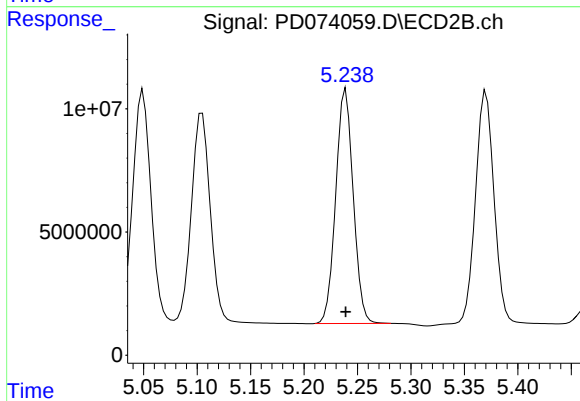
#11 alpha-Chlordane

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 114553070
Conc: 75.52 ng/ml



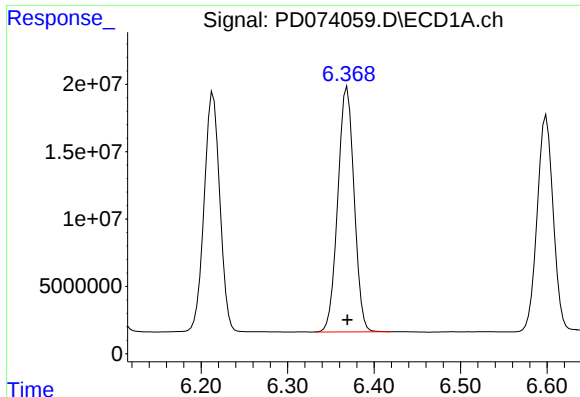
#12 4,4'-DDE

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 223336272
Conc: 75.61 ng/ml



#12 4,4'-DDE

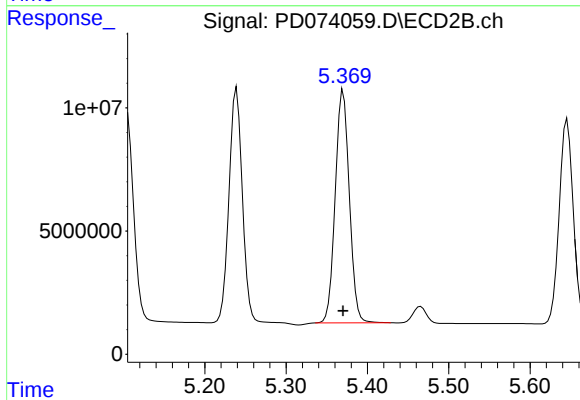
R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 108373211
Conc: 75.71 ng/ml



#13 Dieldrin

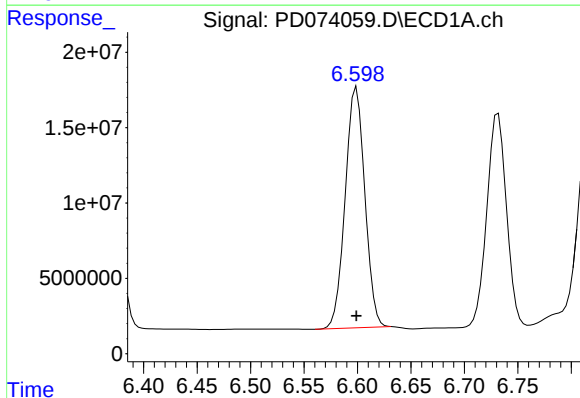
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 236475024
Conc: 75.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



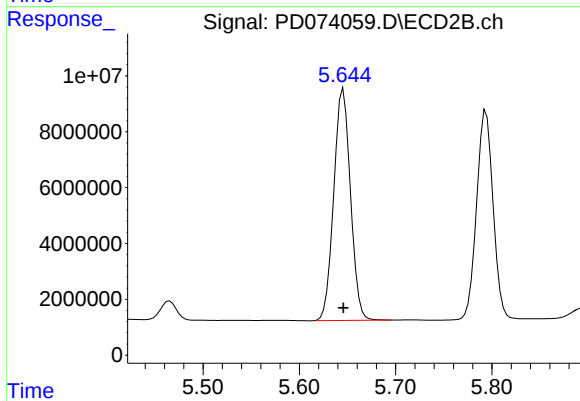
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 113879966
Conc: 75.62 ng/ml



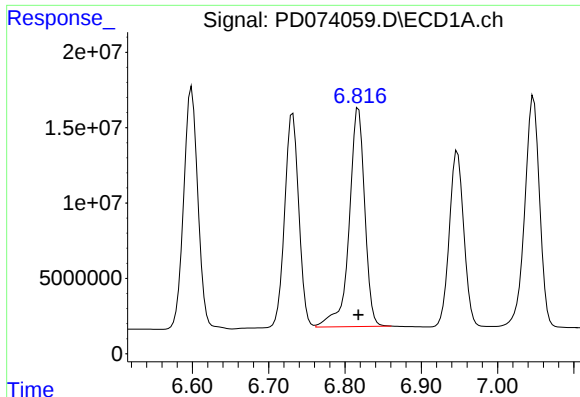
#14 Endrin

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 204225075
Conc: 75.73 ng/ml



#14 Endrin

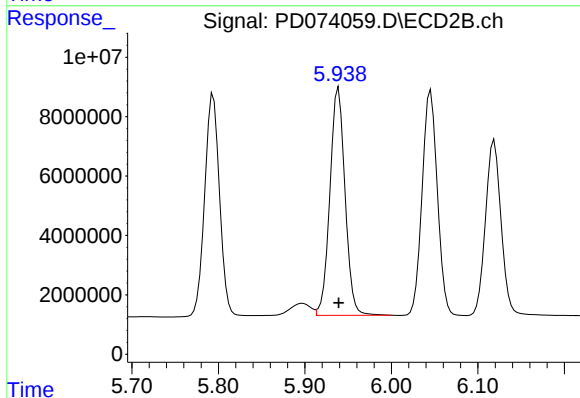
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 100091199
Conc: 75.67 ng/ml



#15 Endosulfan II

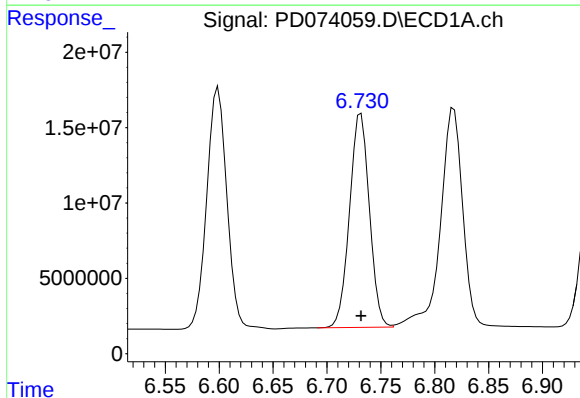
R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 205997281
Conc: 75.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



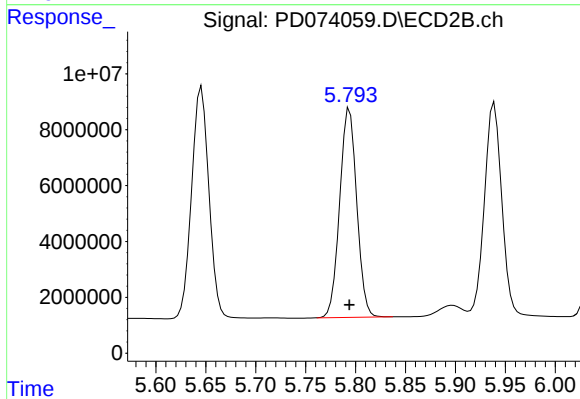
#15 Endosulfan II

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 93291800
Conc: 75.37 ng/ml



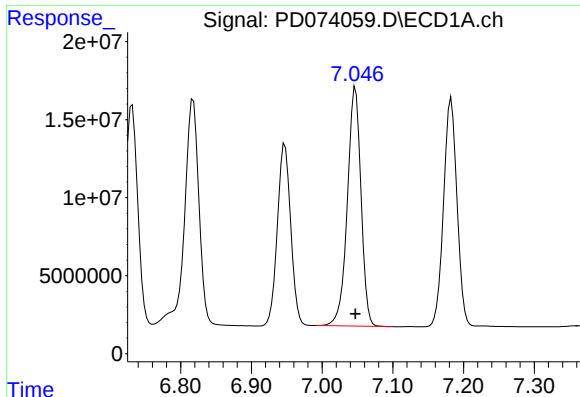
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 182207024
Conc: 75.63 ng/ml



#16 4,4'-DDD

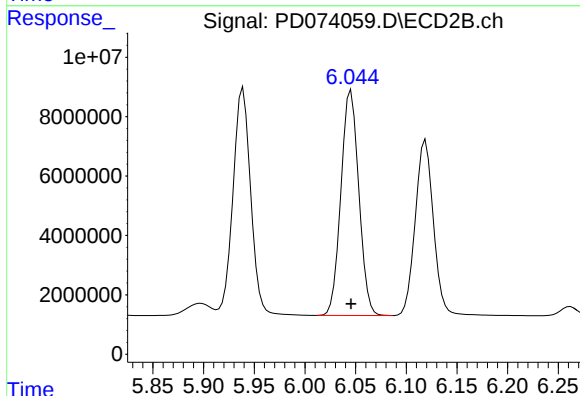
R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 89021636
Conc: 75.55 ng/ml



#17 4,4'-DDT

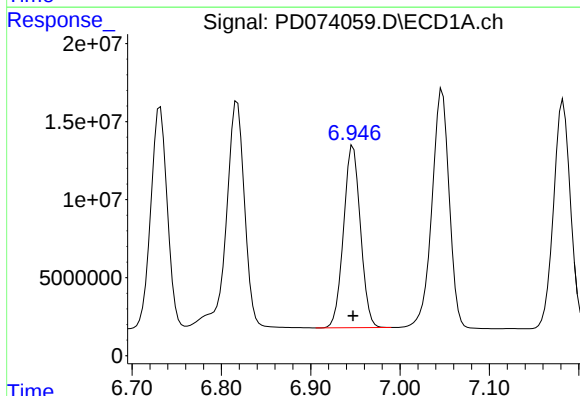
R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 205636318
Conc: 75.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



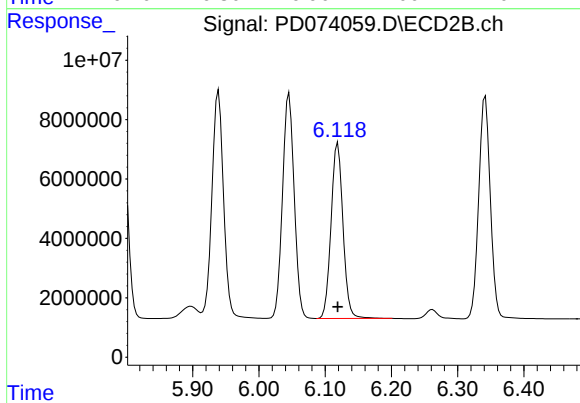
#17 4,4'-DDT

R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 92882305
Conc: 75.51 ng/ml



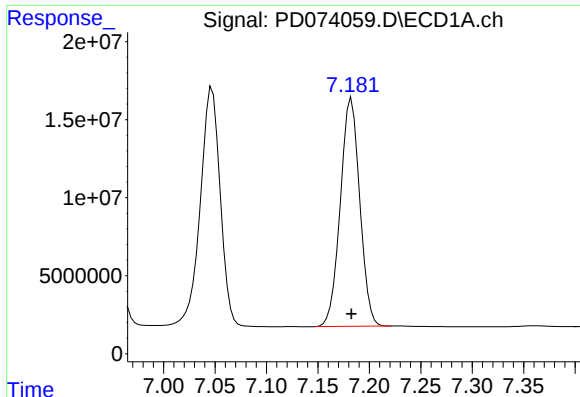
#18 Endrin aldehyde

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 153054647
Conc: 75.33 ng/ml



#18 Endrin aldehyde

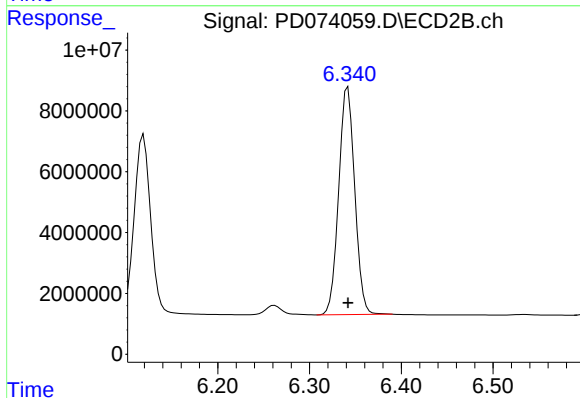
R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 73887565
Conc: 75.31 ng/ml



#19 Endosulfan Sulfate

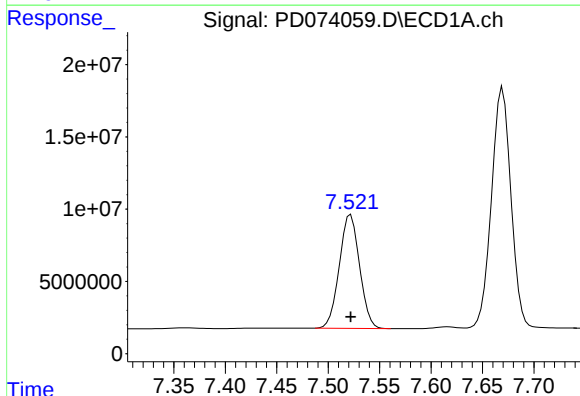
R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 192321372
Conc: 75.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



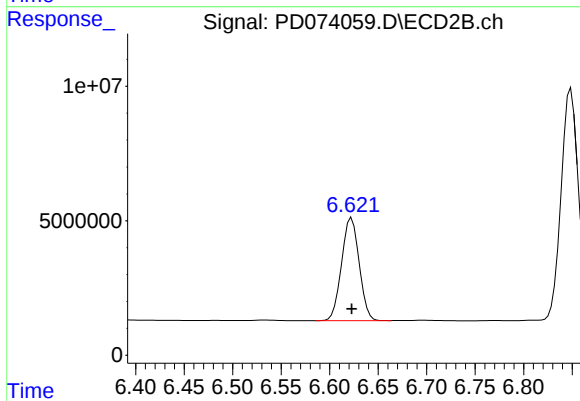
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 90851134
Conc: 75.57 ng/ml



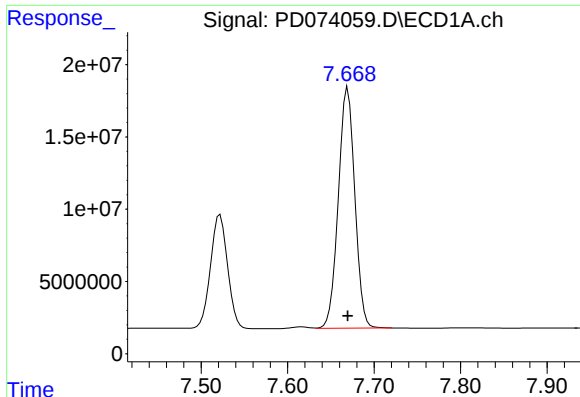
#20 Methoxychlor

R.T.: 7.522 min
Delta R.T.: 0.000 min
Response: 107697565
Conc: 75.21 ng/ml



#20 Methoxychlor

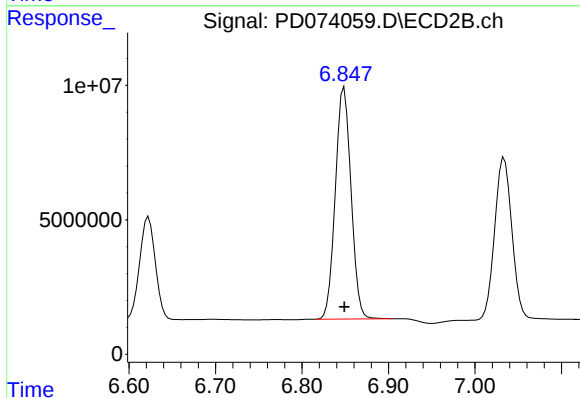
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 48271245
Conc: 75.35 ng/ml



#21 Endrin ketone

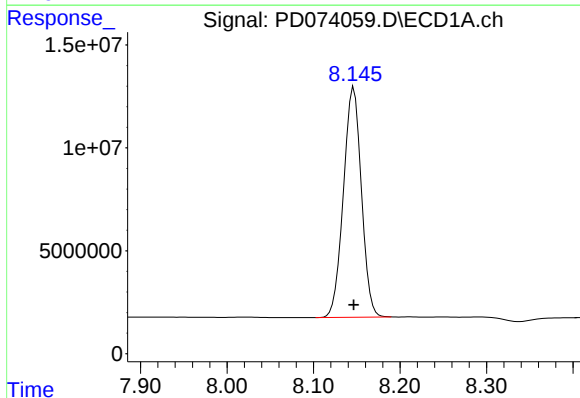
R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 219348001
Conc: 75.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



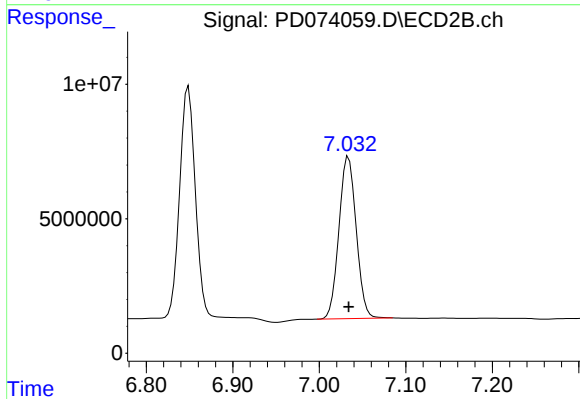
#21 Endrin ketone

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 108329286
Conc: 75.31 ng/ml



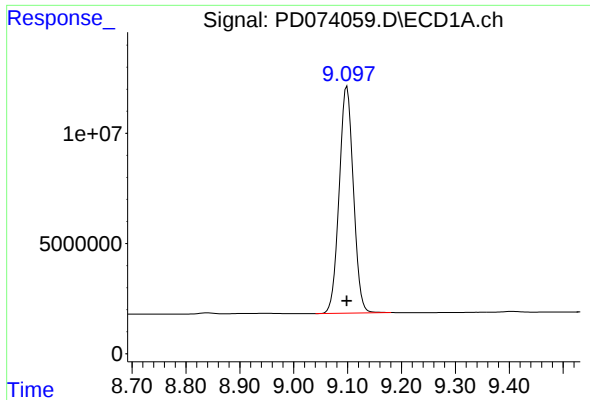
#22 Mirex

R.T.: 8.147 min
Delta R.T.: 0.000 min
Response: 160573412
Conc: 75.28 ng/ml



#22 Mirex

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 83161539
Conc: 75.33 ng/ml



#28 Decachlorobiphenyl

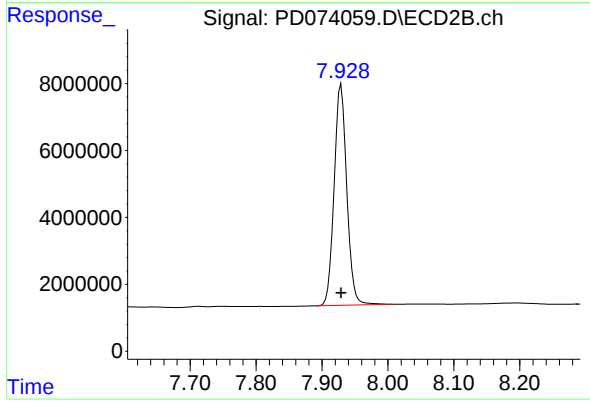
R.T.: 9.099 min

Delta R.T.: 0.000 min

Response: 188357234

Conc: 75.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.929 min

Delta R.T.: 0.000 min

Response: 88038335

Conc: 75.51 ng/ml