

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102022\
 Data File : PD072533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 18:01
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 01:57:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102022.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 01:56:54 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	2.706	3.467	243.4E6	3029.7E6	98.332	94.297
2)	SA Decachlor...	7.841	8.925	208.5E6	827.0E6	94.503	93.574
Target Compounds							
2)	A alpha-BHC	3.211	3.931	410.6E6	4249.9E6	101.526	95.927
3)	MA gamma-BHC...	3.541	4.266	332.6E6	3320.1E6	99.802	94.076
4)	MA Heptachlor	3.874	4.832	361.5E6	2282.8E6	100.017	92.216
5)	MB Aldrin	4.153	5.171	347.9E6	1847.1E6	99.586	92.045
6)	B beta-BHC	3.844	4.480	137.9E6	1240.5E6	95.447	91.452
7)	B delta-BHC	4.074	4.725	365.1E6	2536.0E6	100.583	93.029
8)	B Heptachlo...	4.659	5.604	303.4E6	1516.5E6	96.450	92.142
9)	A Endosulfan I	5.028	5.988	284.3E6	1370.3E6	97.743	92.356
10)	B gamma-Chl...	4.908	5.858	315.2E6	1484.1E6	98.331	93.189
11)	B alpha-Chl...	4.971	5.934	305.2E6	1443.6E6	98.127	93.030
12)	B 4,4'-DDE	5.160	6.107	301.6E6	1401.0E6	100.032	94.082
13)	MA Dieldrin	5.295	6.266	307.4E6	1443.7E6	99.332	94.007
14)	MA Endrin	5.572	6.497	273.3E6	1207.4E6	99.533	93.628
15)	B Endosulfa...	5.870	6.727	242.0E6	1109.5E6	96.893	93.310
16)	A 4,4'-DDD	5.719	6.631	246.9E6	1122.7E6	97.216	93.810
17)	MA 4,4'-DDT	5.968	6.940	242.7E6	1139.7E6	101.459	95.491
18)	B Endrin al...	6.052	6.859	187.2E6	878.8E6	95.640	93.405
19)	B Endosulfa...	6.276	7.092	242.6E6	1049.9E6	97.390	94.260
20)	A Methoxychlor	6.551	7.419	127.7E6	545.5E6	95.716	93.129
21)	B Endrin ke...	6.786	7.582	283.5E6	1138.0E6	97.049	93.210
22)	Mirex	6.950	8.029	198.0E6	754.7E6	95.156	92.932

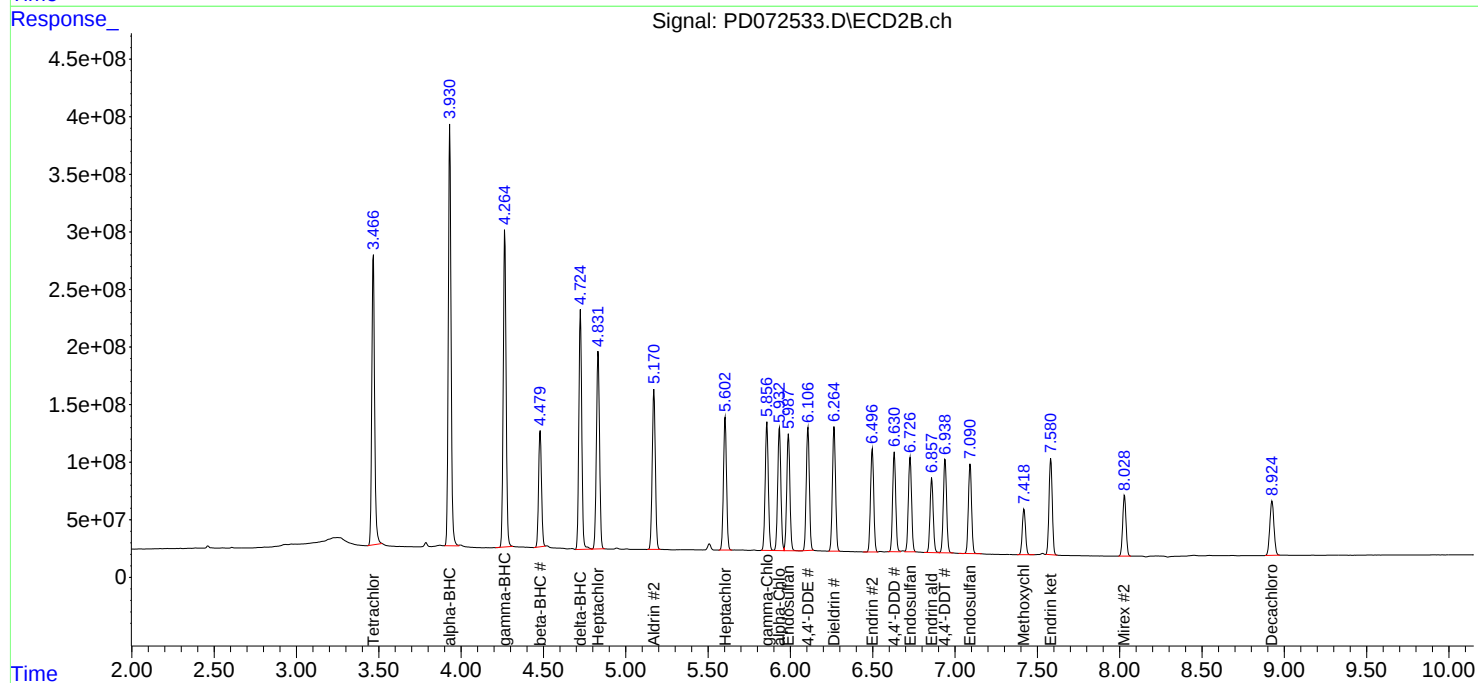
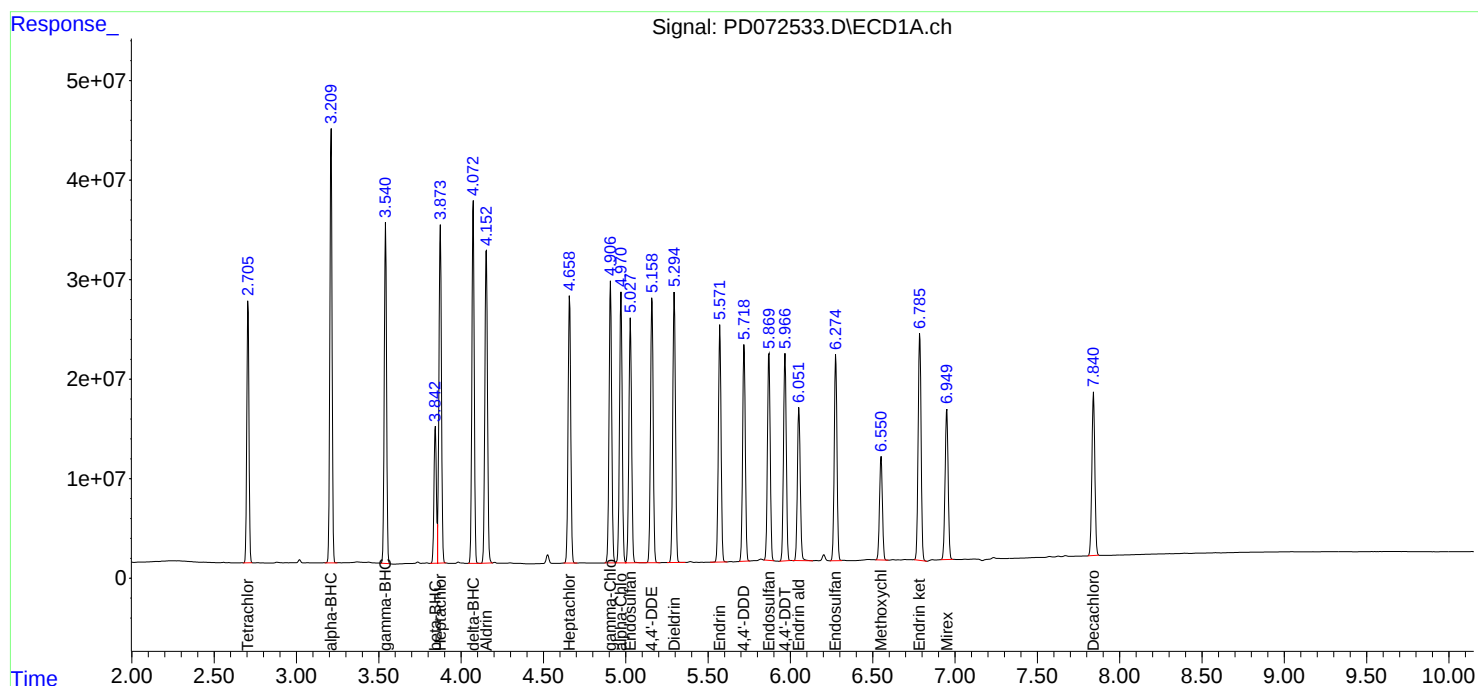
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

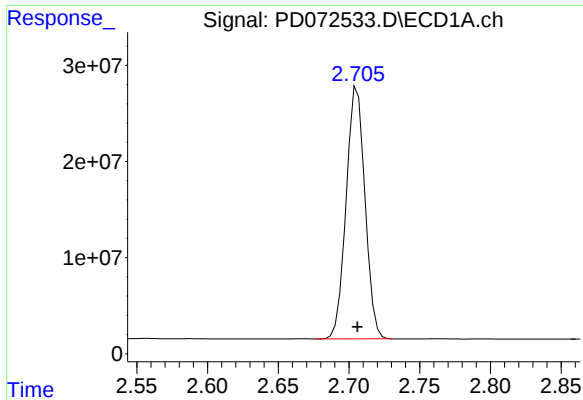
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102022\
Data File : PD072533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2022 18:01
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 01:57:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102022.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 01:56:54 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

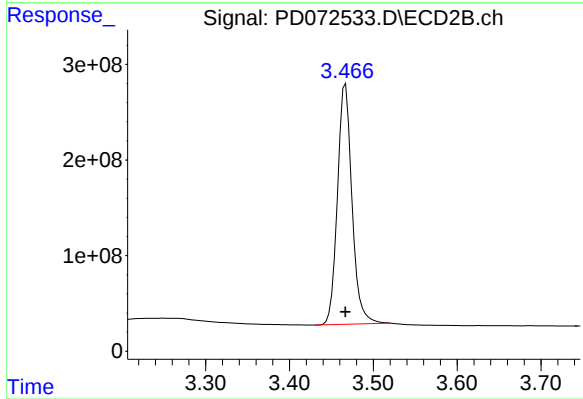




#1 Tetrachloro-m-xylene

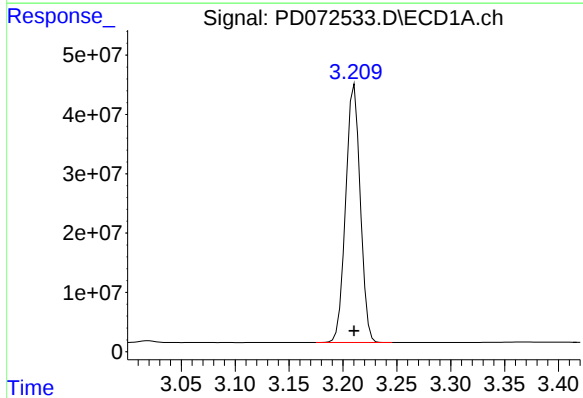
R.T.: 2.706 min
Delta R.T.: 0.000 min
Response: 243394782
Conc: 98.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



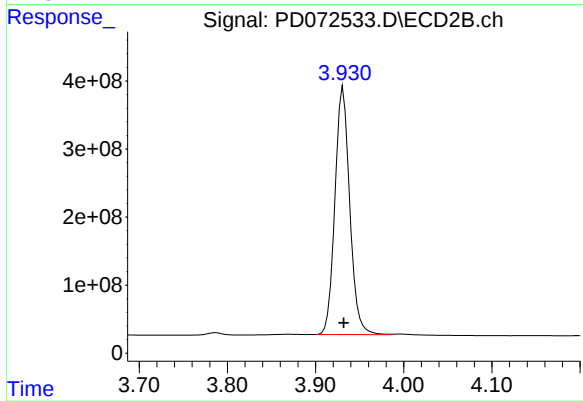
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 3029688372
Conc: 94.30 ng/ml



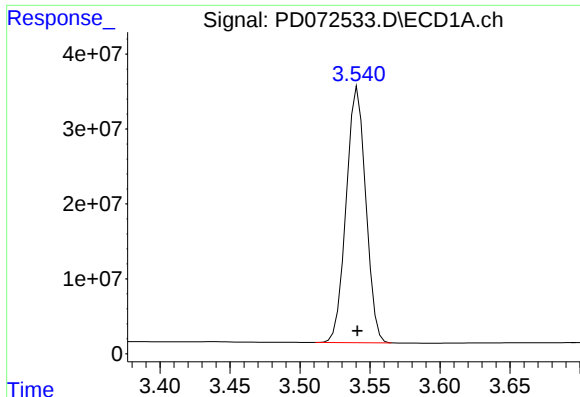
#2 alpha-BHC

R.T.: 3.211 min
Delta R.T.: 0.000 min
Response: 410617245
Conc: 101.53 ng/ml



#2 alpha-BHC

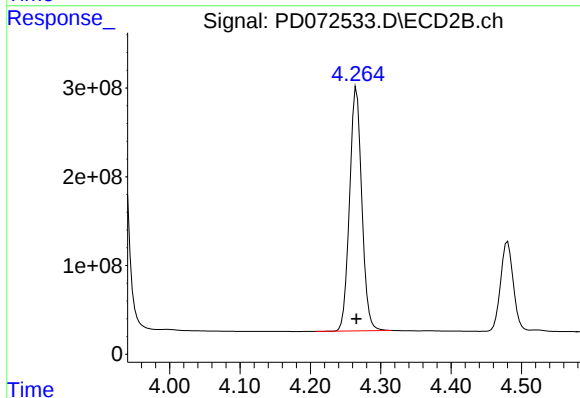
R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 4249927472
Conc: 95.93 ng/ml



#3 gamma-BHC (Lindane)

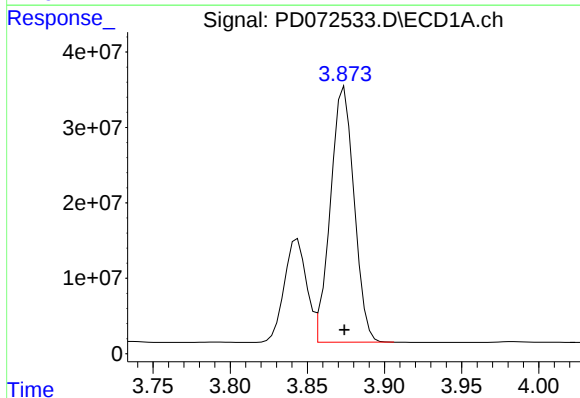
R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 332609329
Conc: 99.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



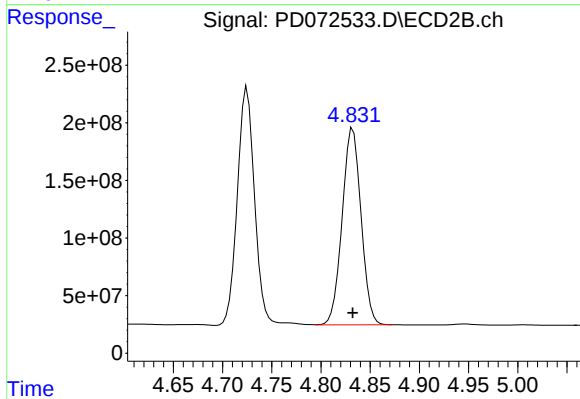
#3 gamma-BHC (Lindane)

R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 3320056779
Conc: 94.08 ng/ml



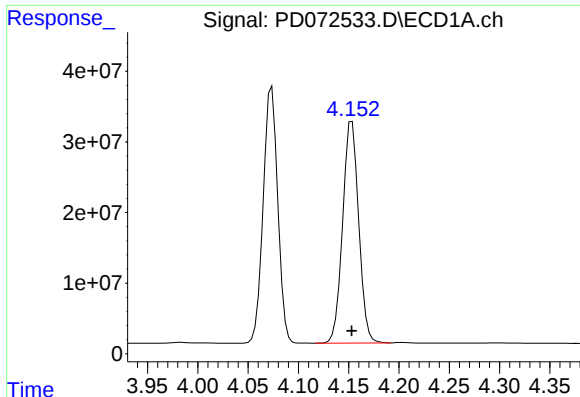
#4 Heptachlor

R.T.: 3.874 min
Delta R.T.: 0.000 min
Response: 361462564
Conc: 100.02 ng/ml



#4 Heptachlor

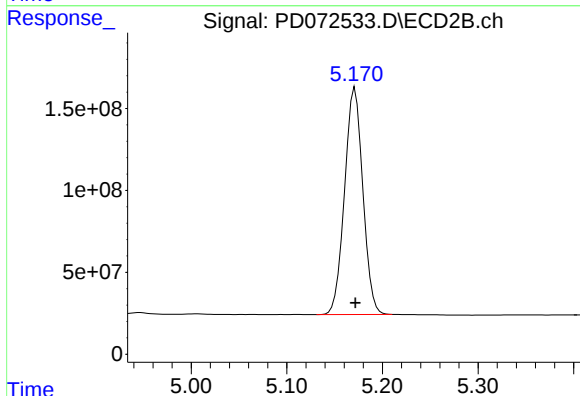
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 2282793135
Conc: 92.22 ng/ml



#5 Aldrin

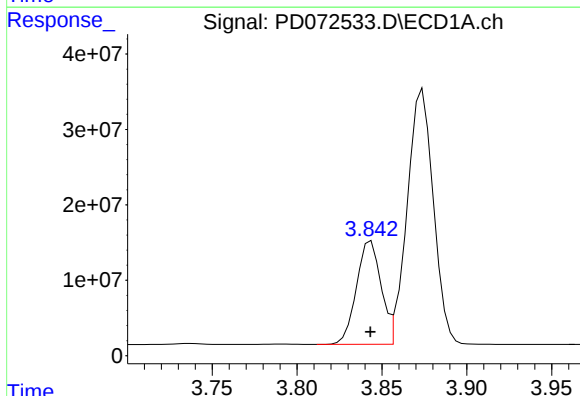
R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 347926025
Conc: 99.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



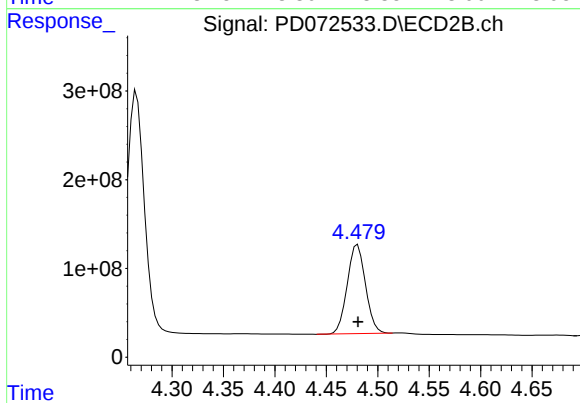
#5 Aldrin

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 1847123776
Conc: 92.04 ng/ml



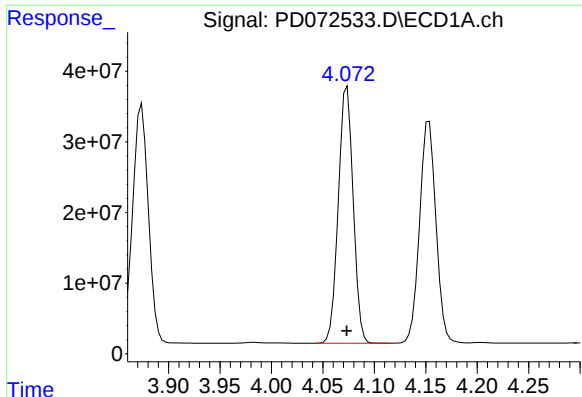
#6 beta-BHC

R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 137881902
Conc: 95.45 ng/ml



#6 beta-BHC

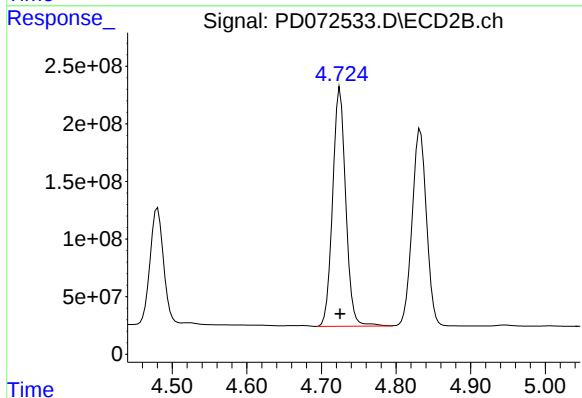
R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 1240523848
Conc: 91.45 ng/ml



#7 delta-BHC

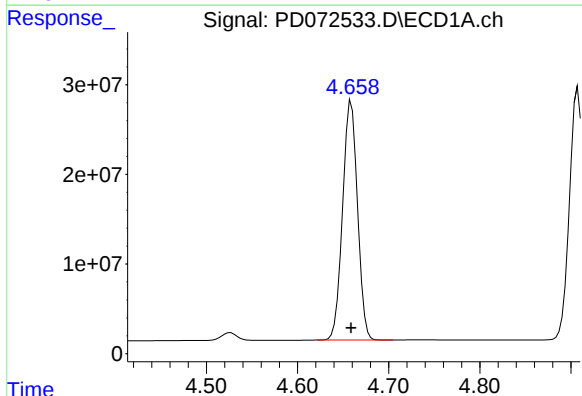
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 365105762
Conc: 100.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



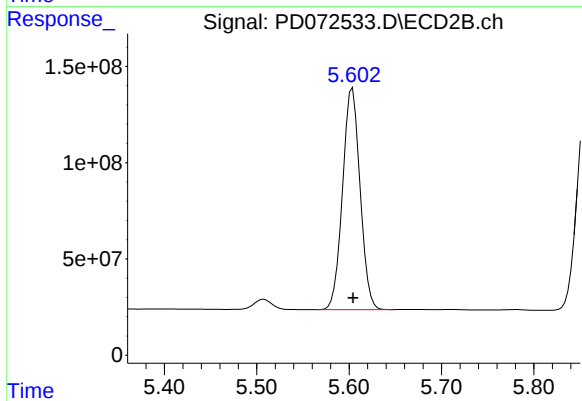
#7 delta-BHC

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 2536042279
Conc: 93.03 ng/ml



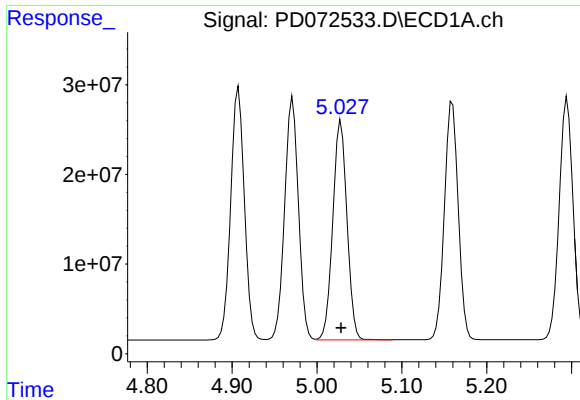
#8 Heptachlor epoxide

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 303394631
Conc: 96.45 ng/ml



#8 Heptachlor epoxide

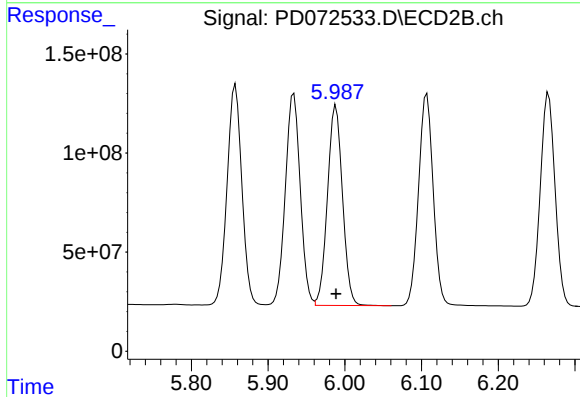
R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 1516463976
Conc: 92.14 ng/ml



#9 Endosulfan I

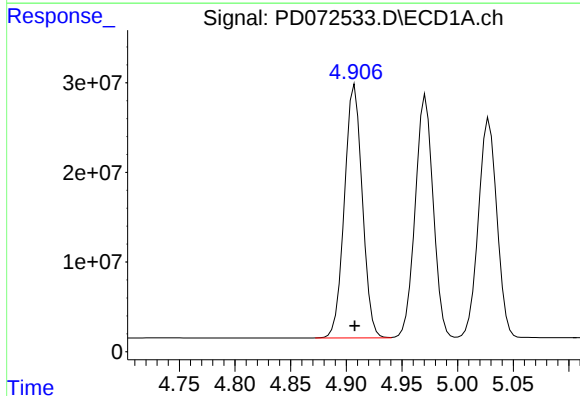
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 284291349
Conc: 97.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



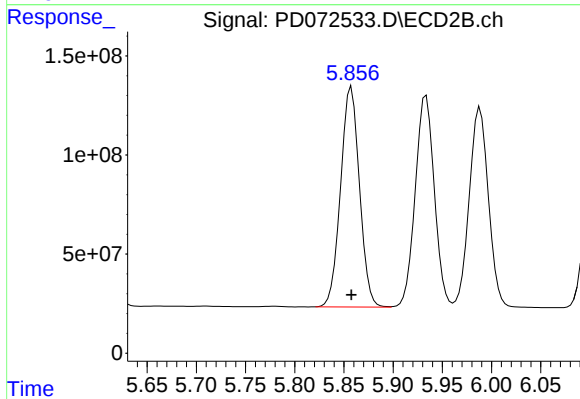
#9 Endosulfan I

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 1370297855
Conc: 92.36 ng/ml



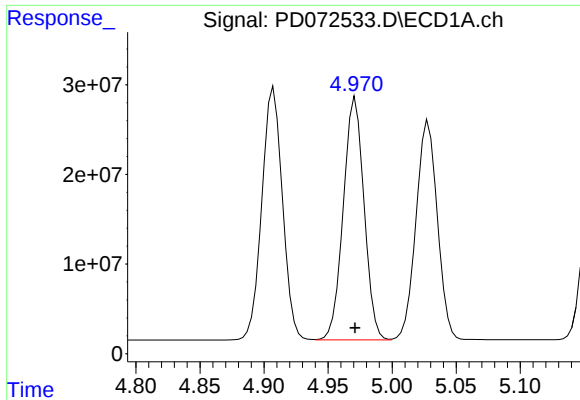
#10 gamma-Chlordane

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 315225668
Conc: 98.33 ng/ml



#10 gamma-Chlordane

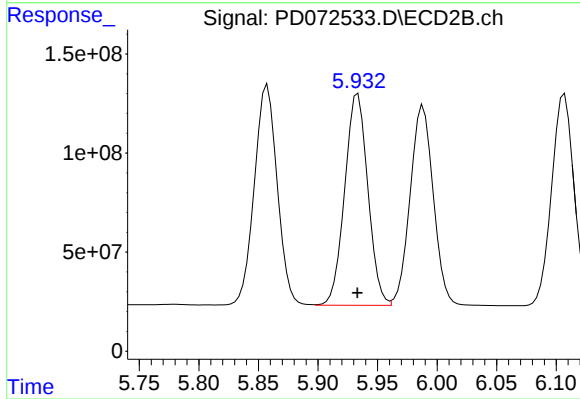
R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 1484100081
Conc: 93.19 ng/ml



#11 alpha-Chlordane

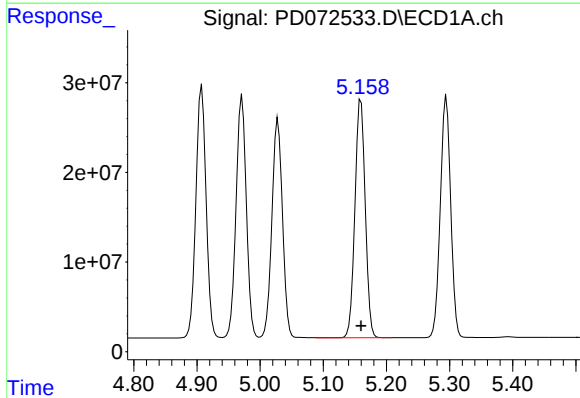
R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 305193434
Conc: 98.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



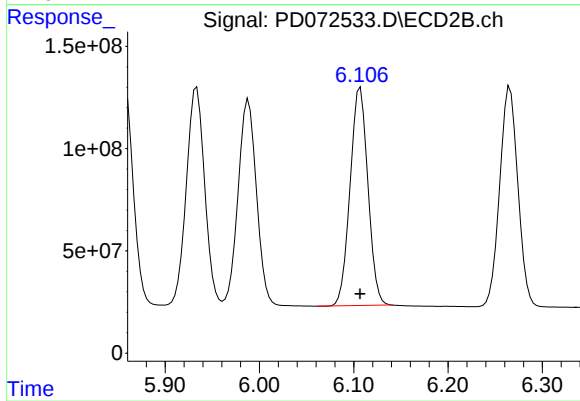
#11 alpha-Chlordane

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 1443577559
Conc: 93.03 ng/ml



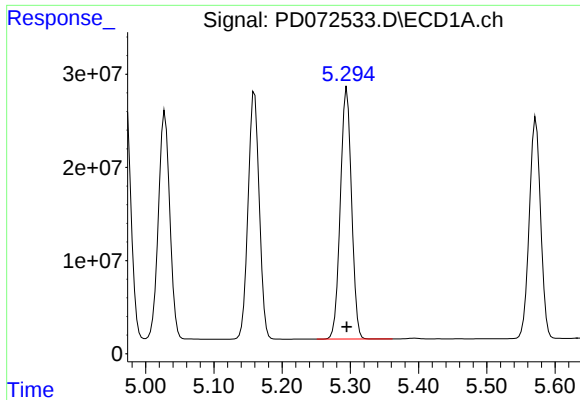
#12 4,4'-DDE

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 301580090
Conc: 100.03 ng/ml



#12 4,4'-DDE

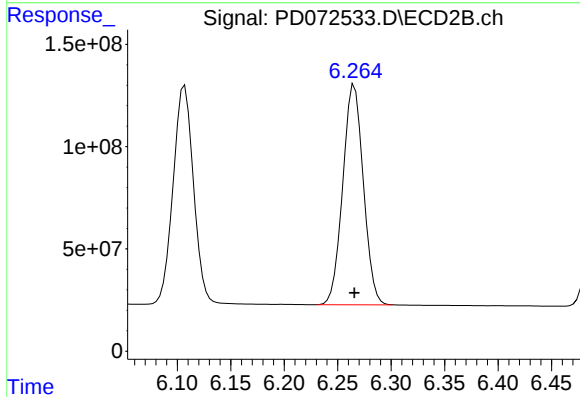
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 1401042897
Conc: 94.08 ng/ml



#13 Dieldrin

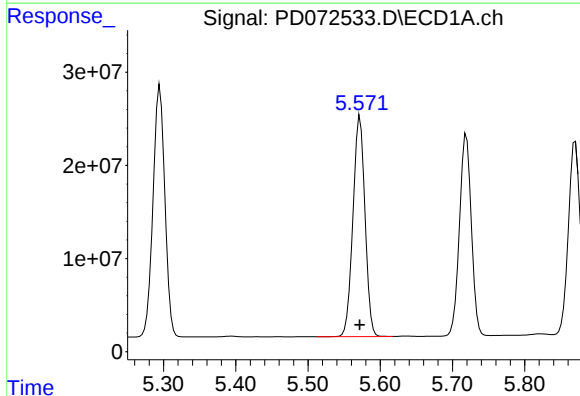
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 307368533
Conc: 99.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



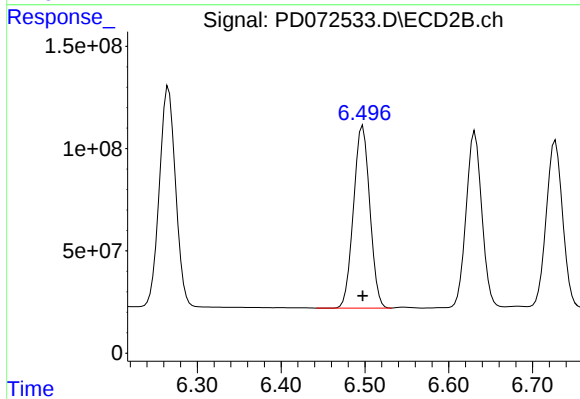
#13 Dieldrin

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 1443727750
Conc: 94.01 ng/ml



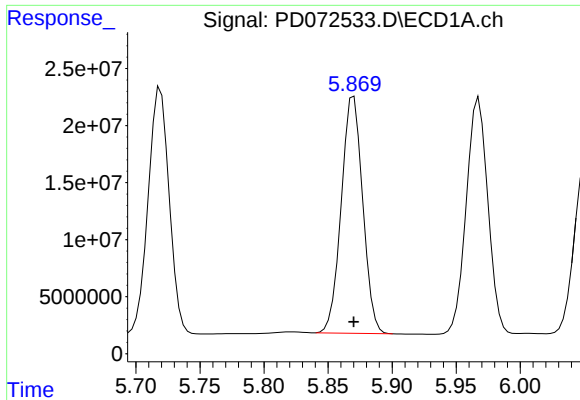
#14 Endrin

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 273314128
Conc: 99.53 ng/ml



#14 Endrin

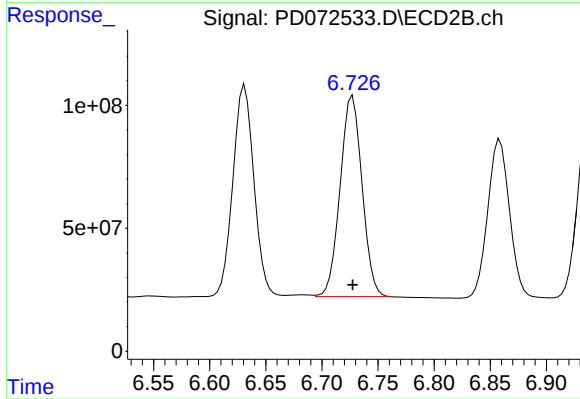
R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 1207361469
Conc: 93.63 ng/ml



#15 Endosulfan II

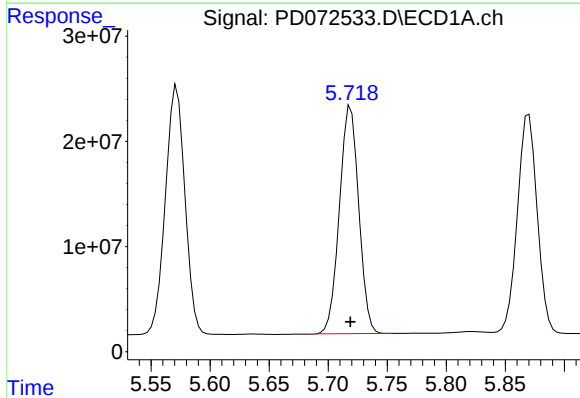
R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 241987375
Conc: 96.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



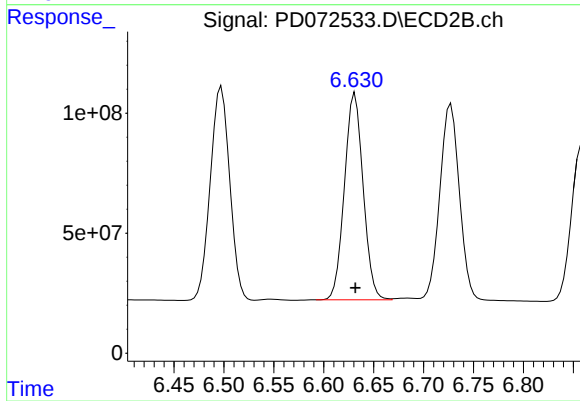
#15 Endosulfan II

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 1109460556
Conc: 93.31 ng/ml



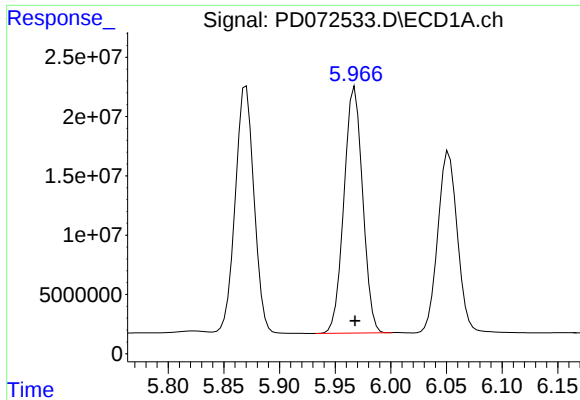
#16 4,4'-DDD

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 246864536
Conc: 97.22 ng/ml



#16 4,4'-DDD

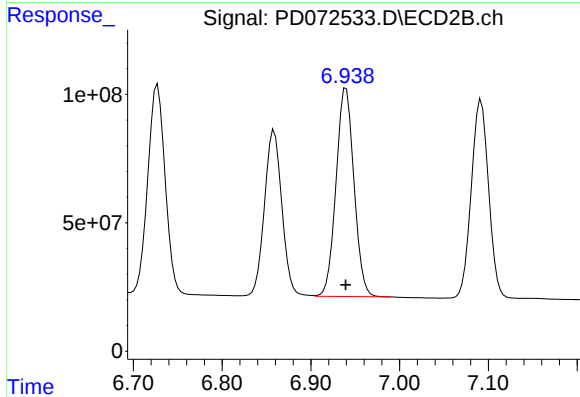
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 1122723454
Conc: 93.81 ng/ml



#17 4,4'-DDT

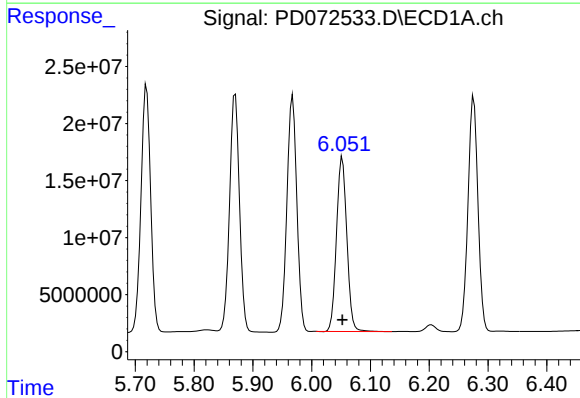
R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 242744598
Conc: 101.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



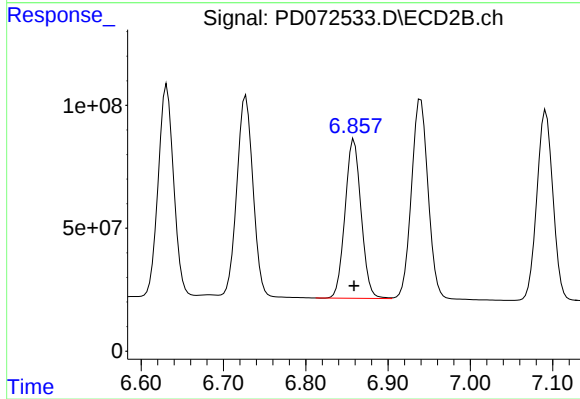
#17 4,4'-DDT

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 1139727966
Conc: 95.49 ng/ml



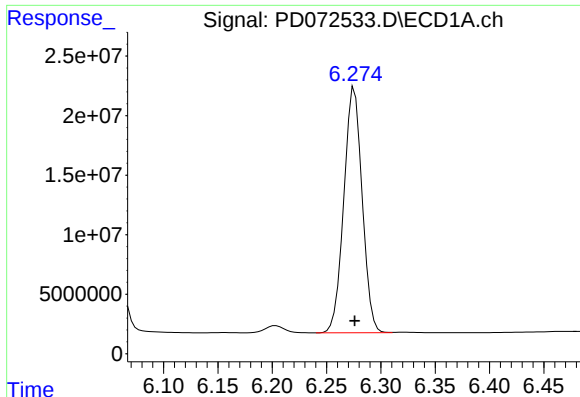
#18 Endrin aldehyde

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 187189905
Conc: 95.64 ng/ml



#18 Endrin aldehyde

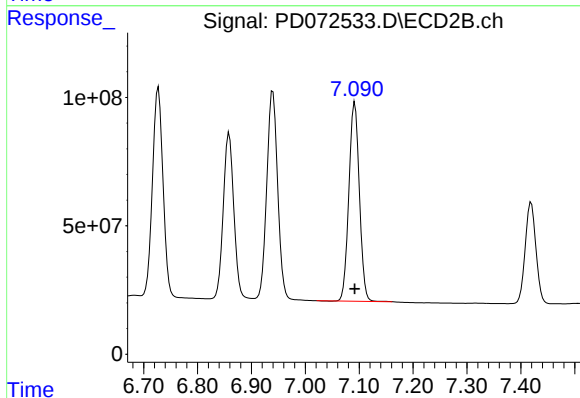
R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 878804941
Conc: 93.40 ng/ml



#19 Endosulfan Sulfate

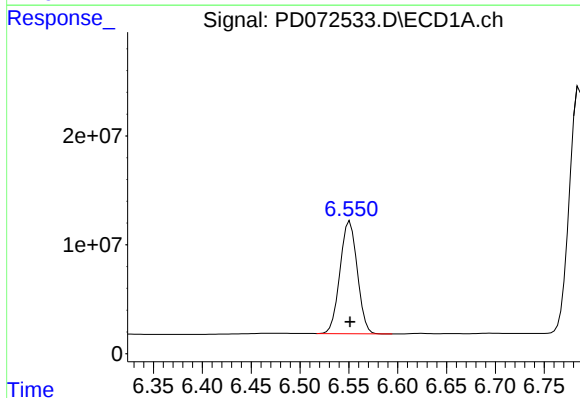
R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 242600180
Conc: 97.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



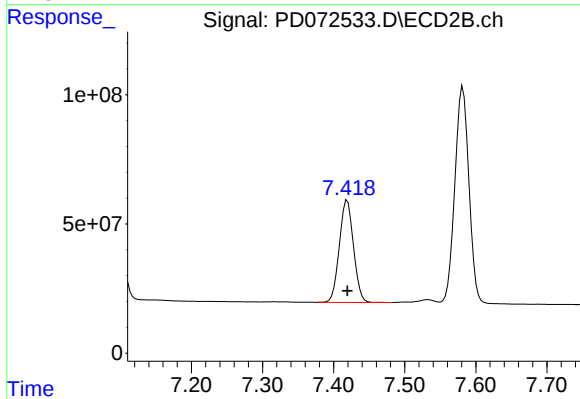
#19 Endosulfan Sulfate

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 1049857281
Conc: 94.26 ng/ml



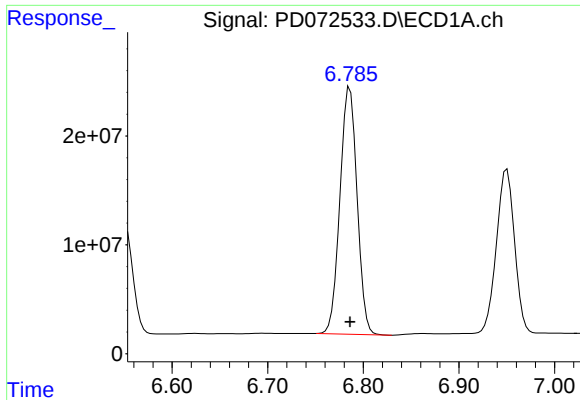
#20 Methoxychlor

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 127679181
Conc: 95.72 ng/ml



#20 Methoxychlor

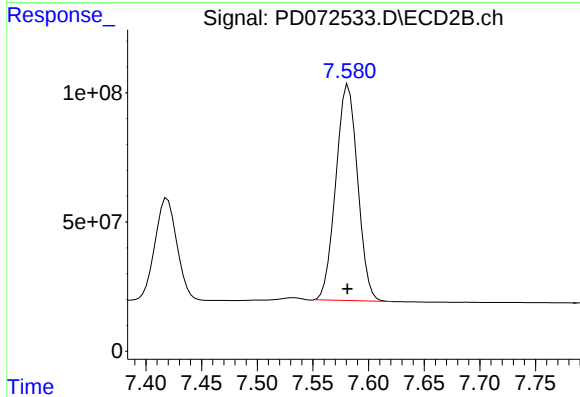
R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 545505176
Conc: 93.13 ng/ml



#21 Endrin ketone

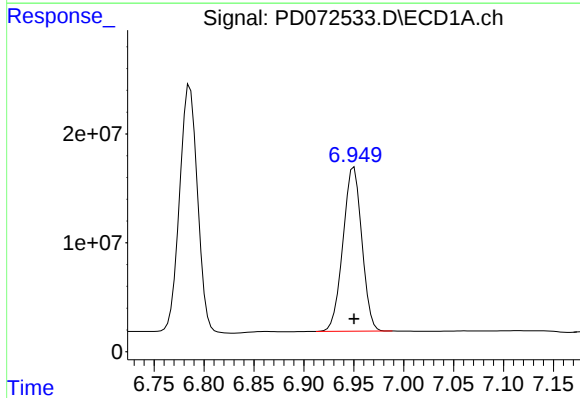
R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 283509939
Conc: 97.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



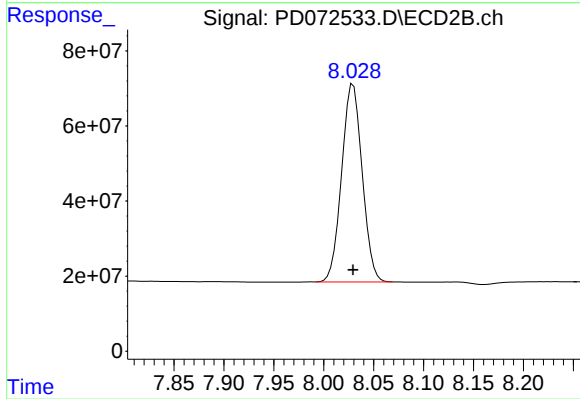
#21 Endrin ketone

R.T.: 7.582 min
Delta R.T.: 0.000 min
Response: 1138046414
Conc: 93.21 ng/ml



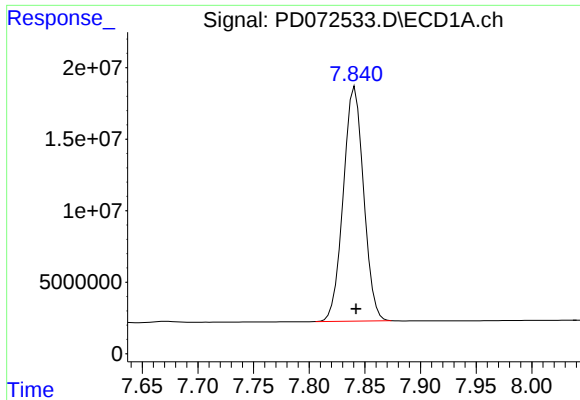
#22 Mirex

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 198033706
Conc: 95.16 ng/ml



#22 Mirex

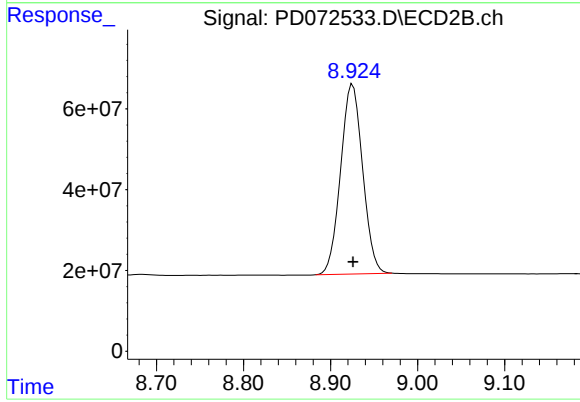
R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 754709461
Conc: 92.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.841 min
Delta R.T.: 0.000 min
Response: 208485669
Conc: 94.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 826995560
Conc: 93.57 ng/ml