

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 :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 02:35:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102022.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 02:35:25 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	99.159	97.065
28)	SA Decachlor...	7.841	8.925	208.5E6	827.0E6	97.174	96.680
Target Compounds							
2)	A alpha-BHC	3.211	3.931	410.6E6	4249.9E6	100.757	97.921
3)	MA gamma-BHC...	3.541	4.266	332.6E6	3320.1E6	99.901	96.948
4)	MA Heptachlor	3.874	4.832	361.5E6	2282.8E6	100.008	95.950
5)	MB Aldrin	4.153	5.171	347.9E6	1847.1E6	99.793	95.857
6)	B beta-BHC	3.844	4.480	137.9E6	1240.5E6	100.000	95.535
7)	B delta-BHC	4.074	4.725	365.1E6	2536.0E6	100.291	96.388
8)	B Heptachlo...	4.659	5.604	303.4E6	1516.5E6	99.351	95.910
9)	A Endosulfan I	5.028	5.988	284.3E6	1370.3E6	99.243	96.110
10)	B gamma-Chl...	4.908	5.858	315.2E6	1484.1E6	99.649	96.744
11)	B alpha-Chl...	4.971	5.934	305.2E6	1443.6E6	99.293	96.520
12)	B 4,4'-DDE	5.160	6.107	301.6E6	1401.0E6	100.135	96.936
13)	MA Dieldrin	5.295	6.266	307.4E6	1443.7E6	99.665	96.911
14)	MA Endrin	5.572	6.497	273.3E6	1207.4E6	99.766	96.709
15)	B Endosulfa...	5.870	6.727	242.0E6	1109.5E6	99.255	96.539
16)	A 4,4'-DDD	5.719	6.631	246.9E6	1122.7E6	99.993	96.806
17)	MA 4,4'-DDT	5.968	6.940	242.7E6	1139.7E6	100.735	97.693
18)	B Endrin al...	6.052	6.859	187.2E6	878.8E6	98.157	96.590
19)	B Endosulfa...	6.276	7.092	242.6E6	1049.9E6	98.678	97.045
20)	A Methoxychlor	6.551	7.419	127.7E6	545.5E6	97.811	96.442
21)	B Endrin ke...	6.786	7.582	283.5E6	1138.0E6	98.502	96.486
22)	Mirex	6.950	8.029	198.0E6	754.7E6	97.518	96.336

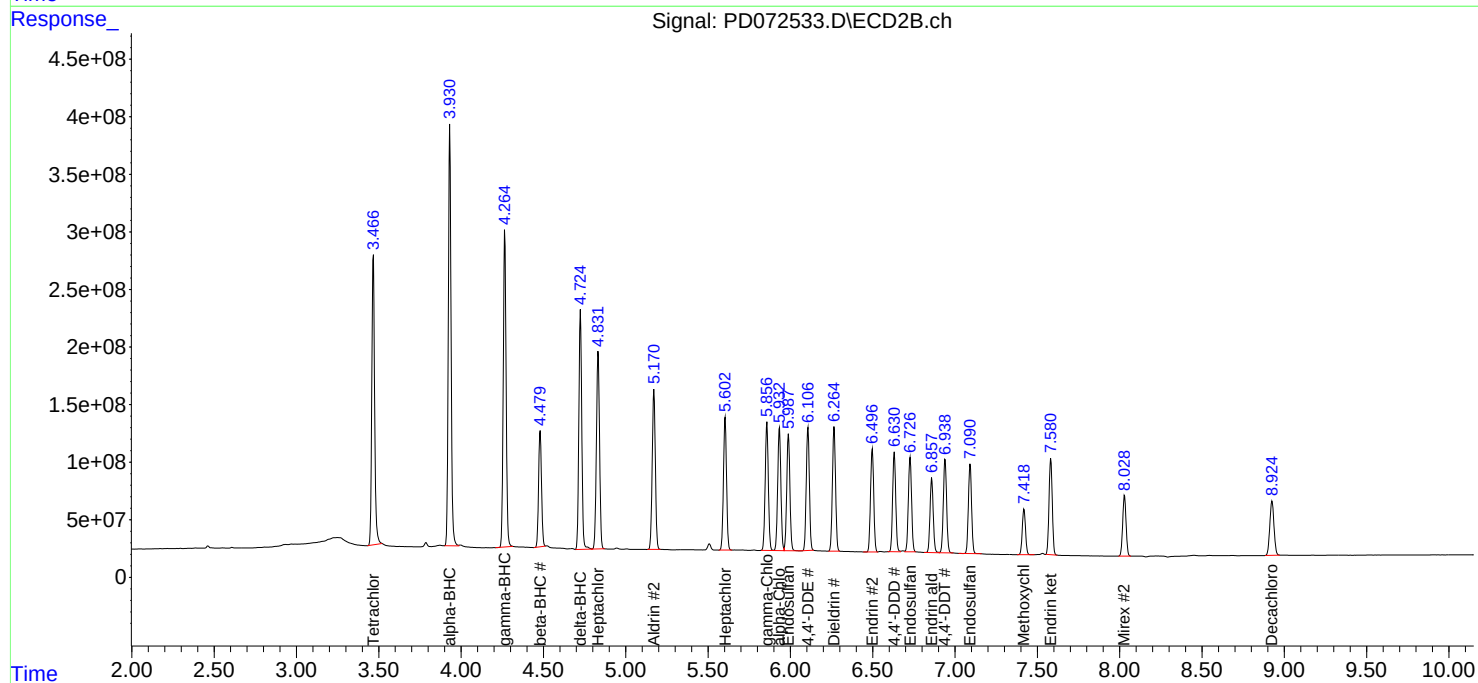
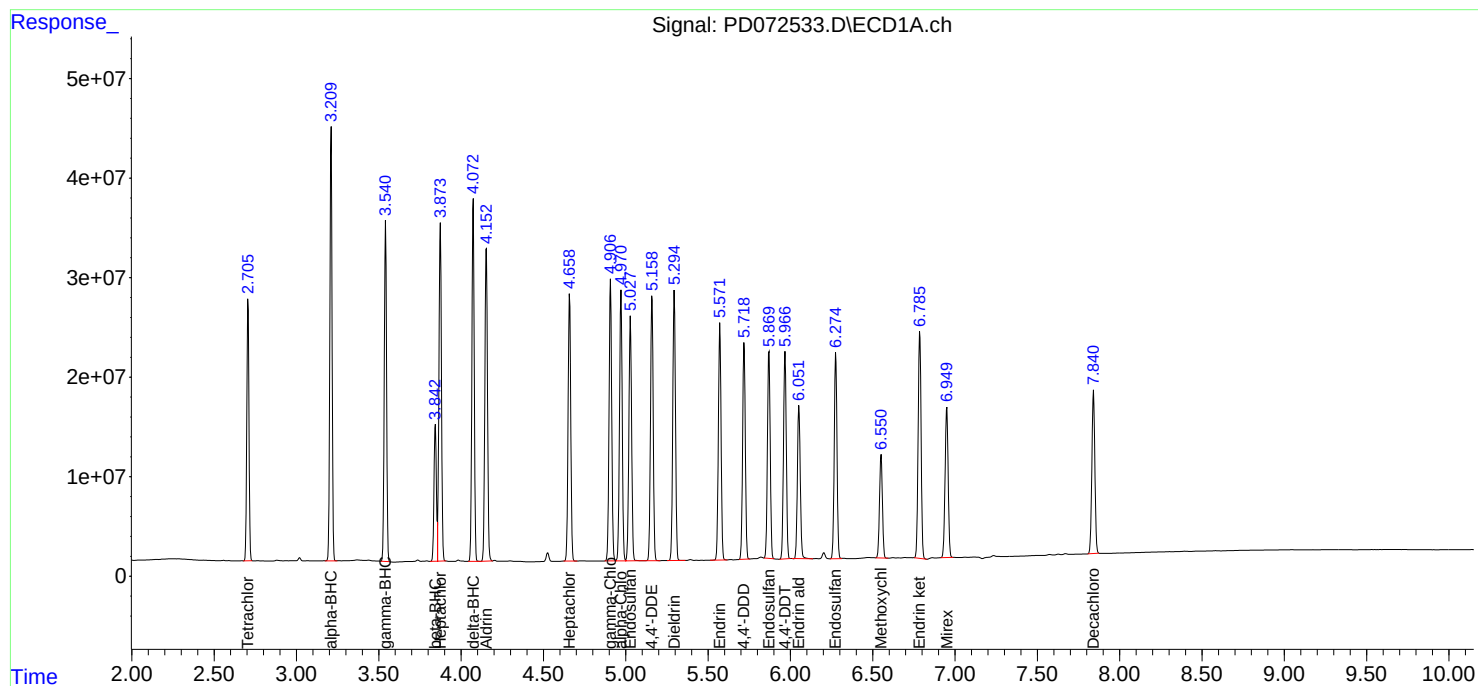
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

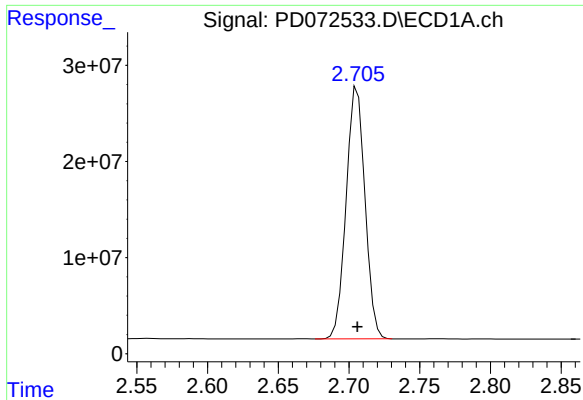
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102022\
Data File : PD072533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2022 18:01
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 02:35:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102022.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 02:35:25 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

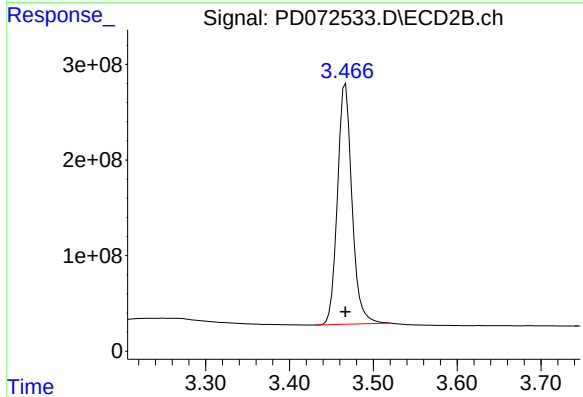




#1 Tetrachloro-m-xylene

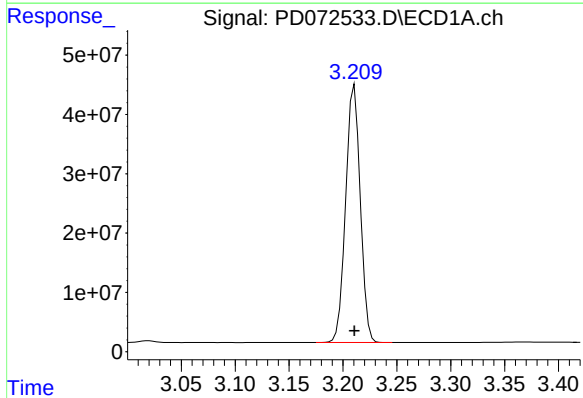
R.T.: 2.706 min
Delta R.T.: 0.000 min
Response: 243394782
Conc: 99.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



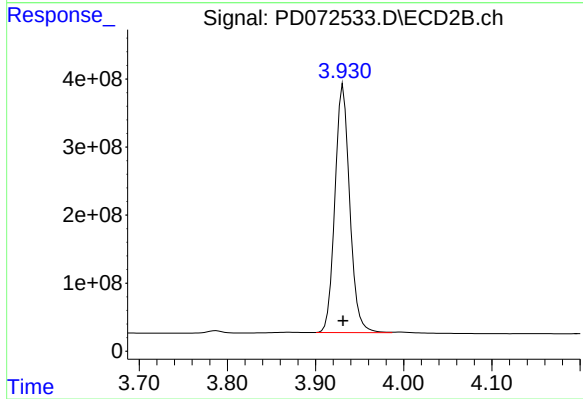
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 3029688372
Conc: 97.07 ng/ml



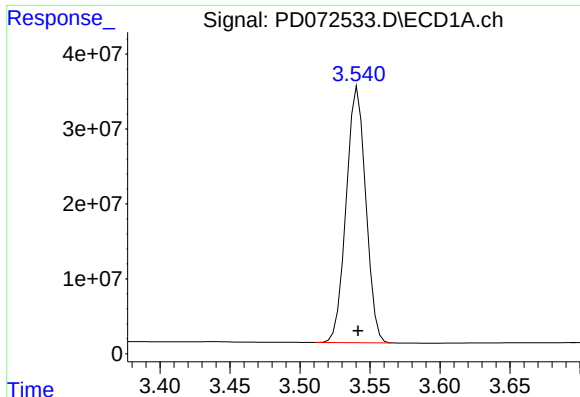
#2 alpha-BHC

R.T.: 3.211 min
Delta R.T.: 0.000 min
Response: 410617245
Conc: 100.76 ng/ml



#2 alpha-BHC

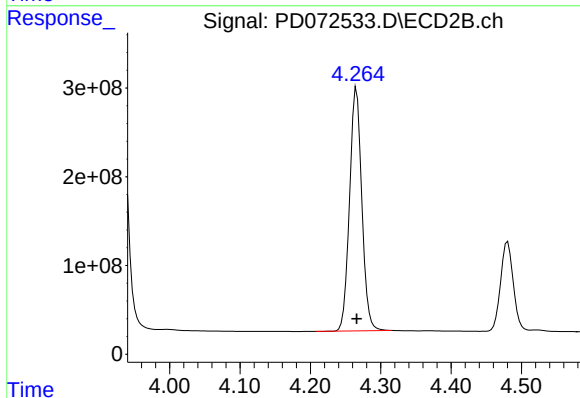
R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 4249927472
Conc: 97.92 ng/ml



#3 gamma-BHC (Lindane)

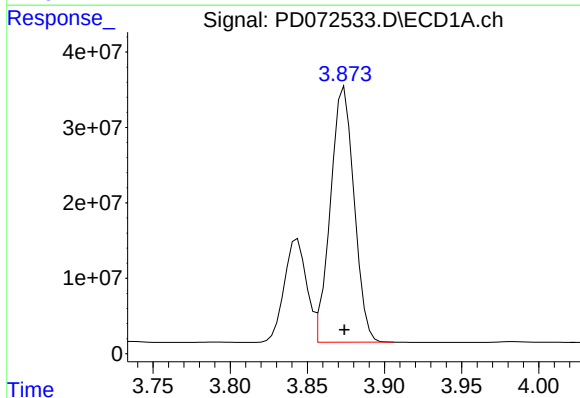
R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 332609329
Conc: 99.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



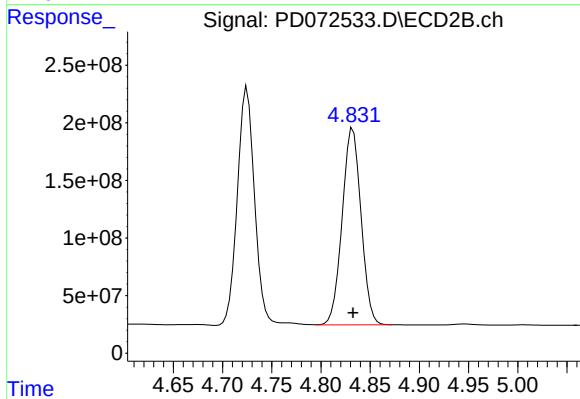
#3 gamma-BHC (Lindane)

R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 3320056779
Conc: 96.95 ng/ml



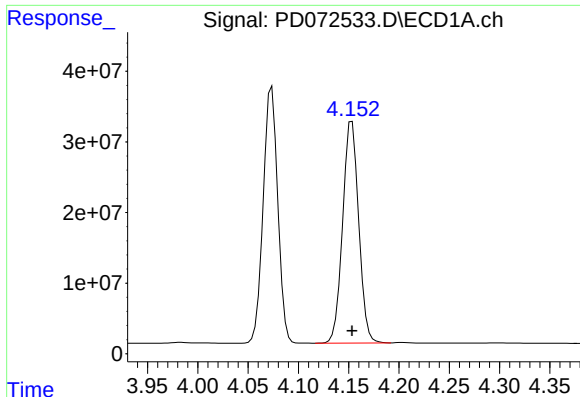
#4 Heptachlor

R.T.: 3.874 min
Delta R.T.: 0.000 min
Response: 361462564
Conc: 100.01 ng/ml



#4 Heptachlor

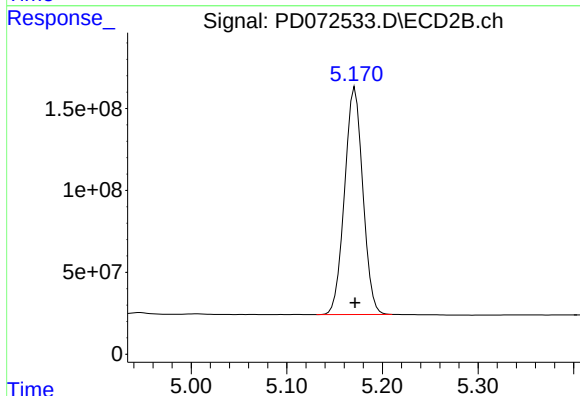
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 2282793135
Conc: 95.95 ng/ml



#5 Aldrin

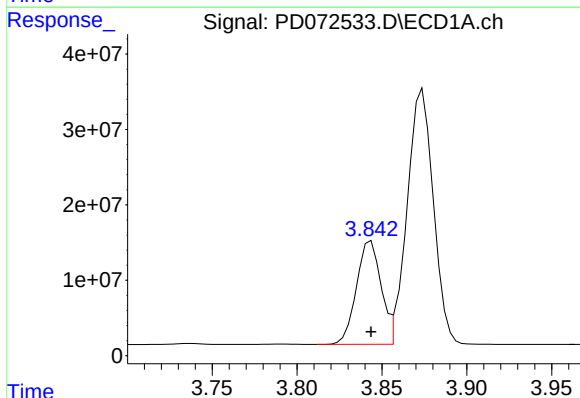
R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 347926025
Conc: 99.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



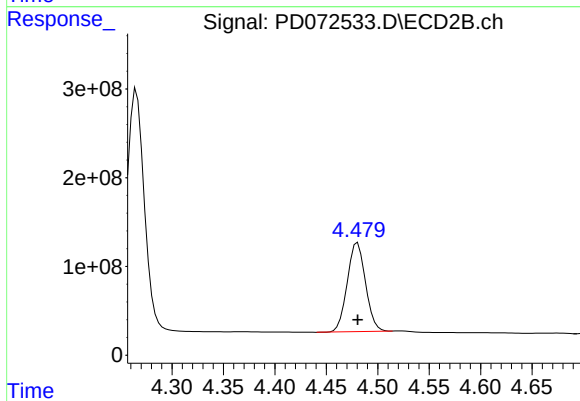
#5 Aldrin

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 1847123776
Conc: 95.86 ng/ml



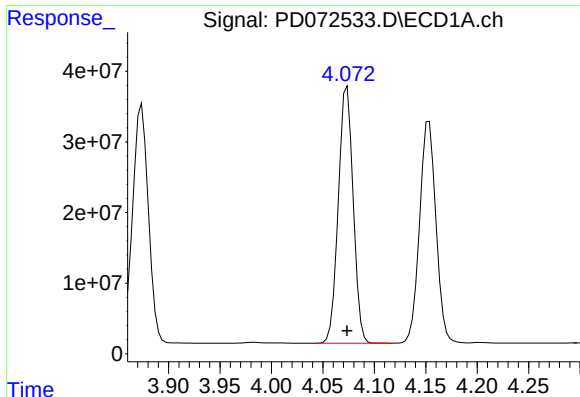
#6 beta-BHC

R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 137881902
Conc: 100.00 ng/ml



#6 beta-BHC

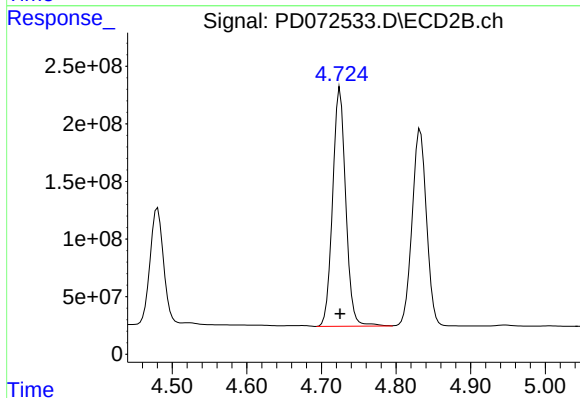
R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 1240523848
Conc: 95.54 ng/ml



#7 delta-BHC

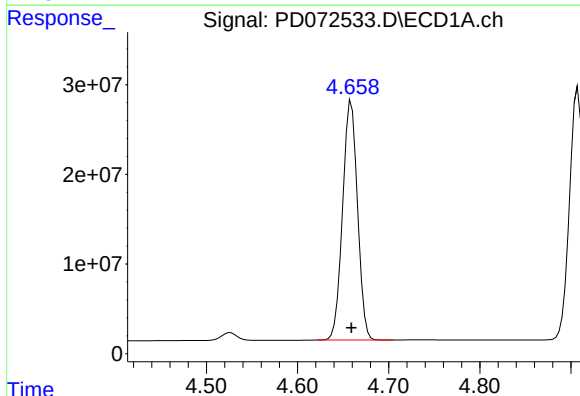
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 365105762
Conc: 100.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



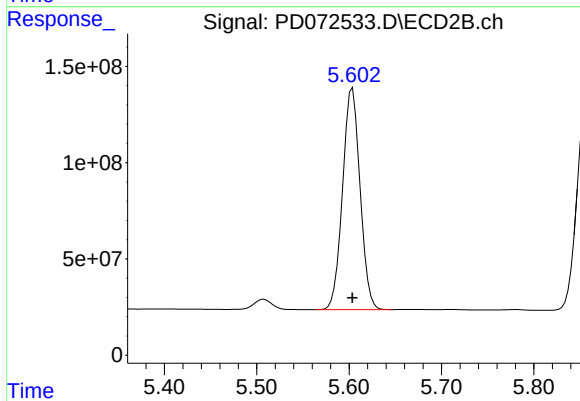
#7 delta-BHC

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 2536042279
Conc: 96.39 ng/ml



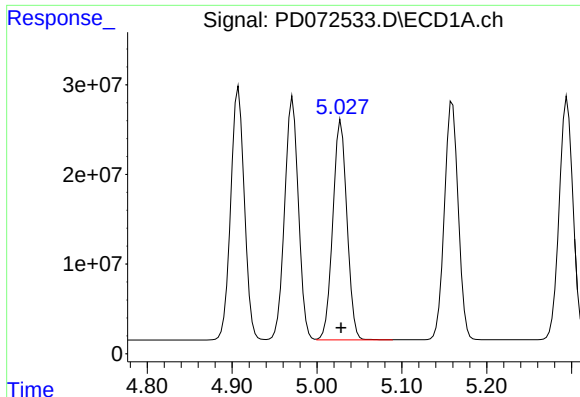
#8 Heptachlor epoxide

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 303394631
Conc: 99.35 ng/ml



#8 Heptachlor epoxide

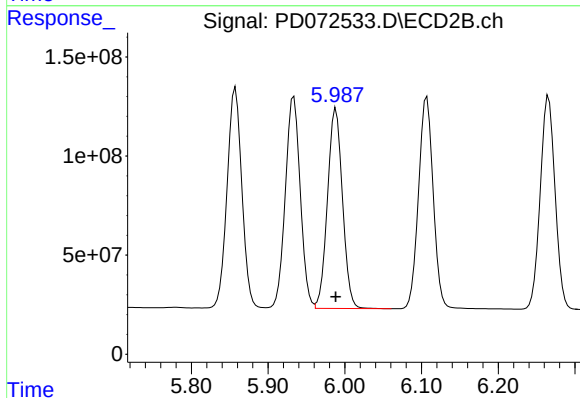
R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 1516463976
Conc: 95.91 ng/ml



#9 Endosulfan I

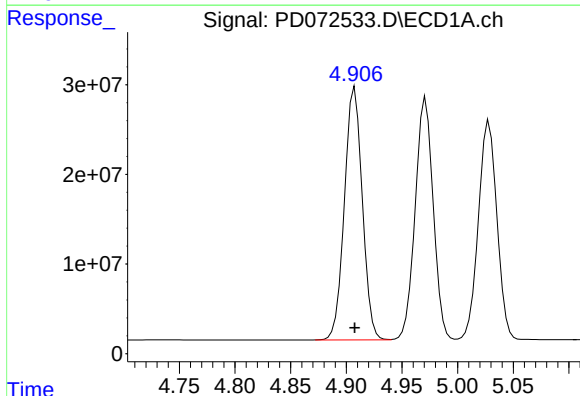
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 284291349
Conc: 99.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



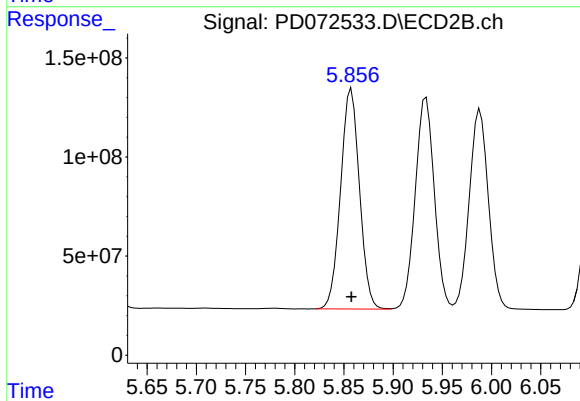
#9 Endosulfan I

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 1370297855
Conc: 96.11 ng/ml



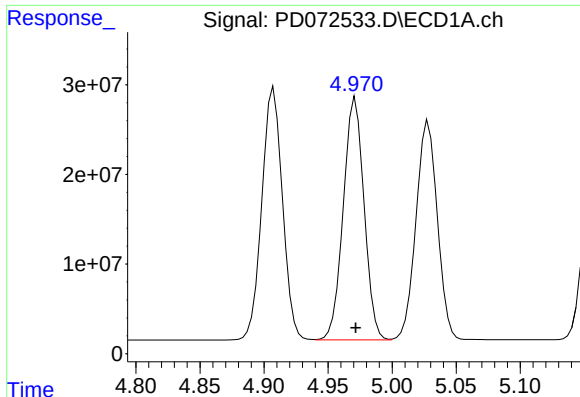
#10 gamma-Chlordane

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 315225668
Conc: 99.65 ng/ml



#10 gamma-Chlordane

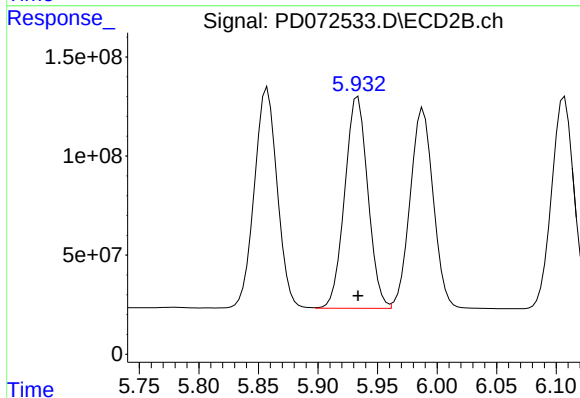
R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 1484100081
Conc: 96.74 ng/ml



#11 alpha-Chlordane

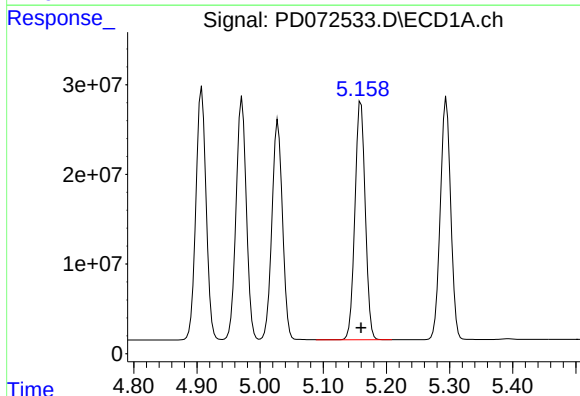
R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 305193434
Conc: 99.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



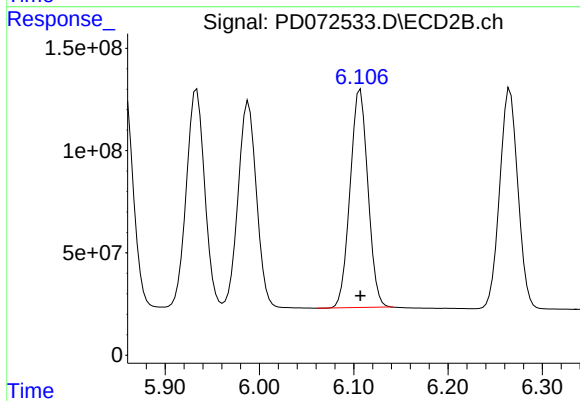
#11 alpha-Chlordane

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 1443577559
Conc: 96.52 ng/ml



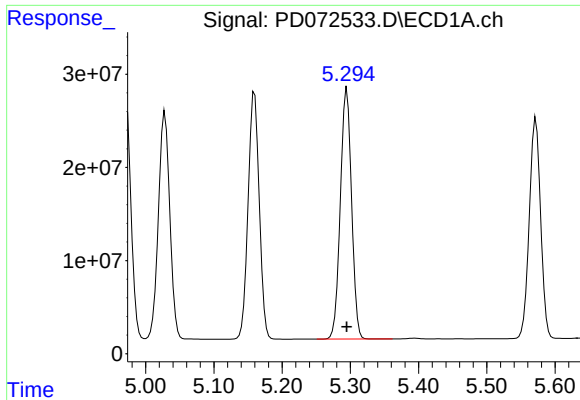
#12 4,4'-DDE

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 301580090
Conc: 100.14 ng/ml



#12 4,4'-DDE

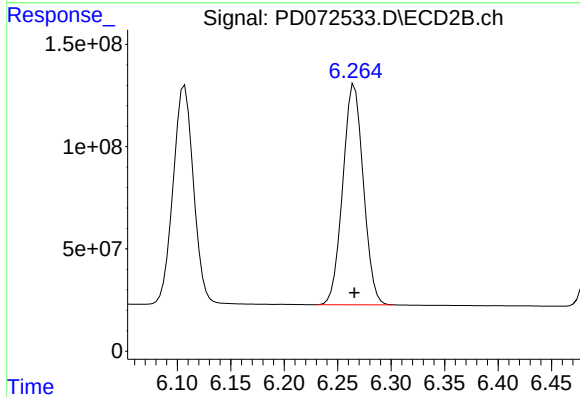
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 1401042897
Conc: 96.94 ng/ml



#13 Dieldrin

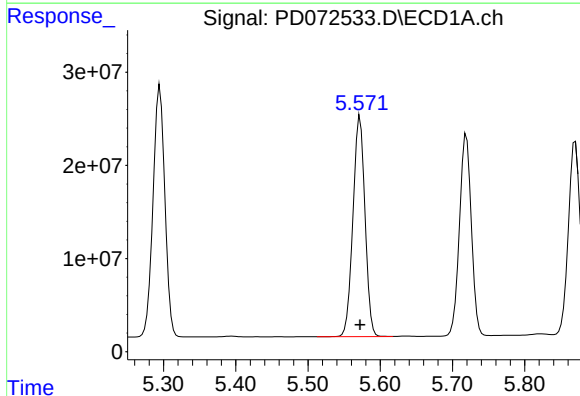
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 307368533
Conc: 99.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



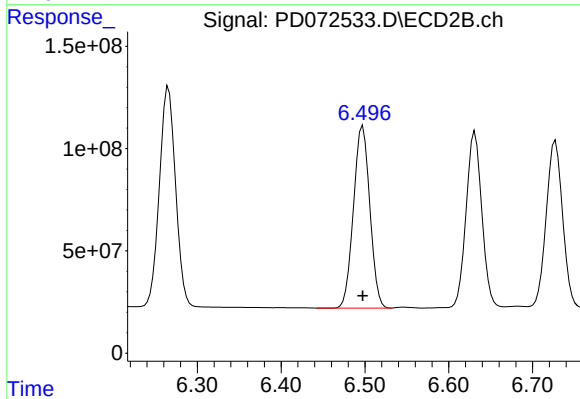
#13 Dieldrin

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 1443727750
Conc: 96.91 ng/ml



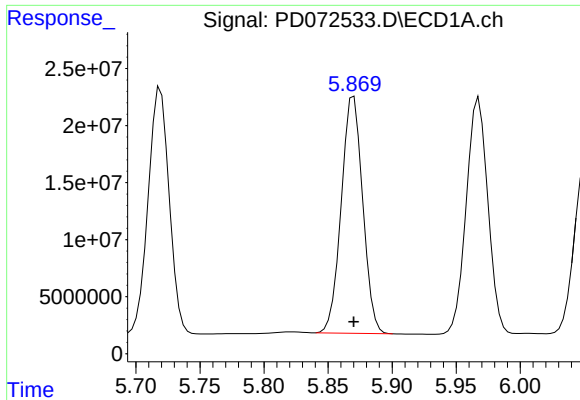
#14 Endrin

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 273314128
Conc: 99.77 ng/ml



#14 Endrin

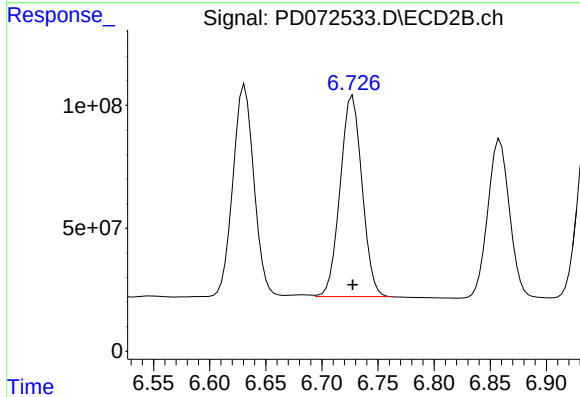
R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 1207361469
Conc: 96.71 ng/ml



#15 Endosulfan II

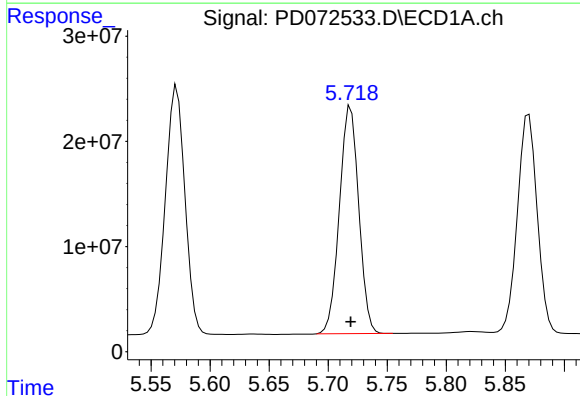
R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 241987375
Conc: 99.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



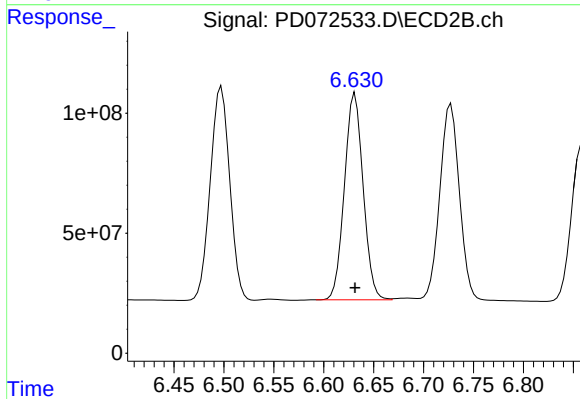
#15 Endosulfan II

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 1109460556
Conc: 96.54 ng/ml



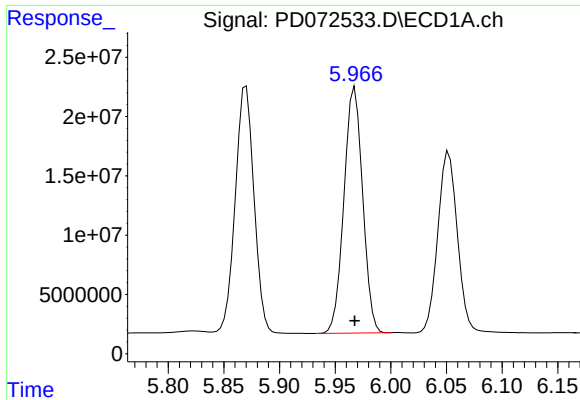
#16 4,4'-DDD

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 246864536
Conc: 99.99 ng/ml



#16 4,4'-DDD

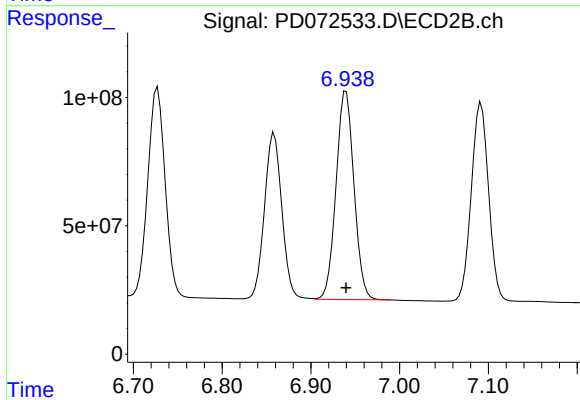
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 1122723454
Conc: 96.81 ng/ml



#17 4,4'-DDT

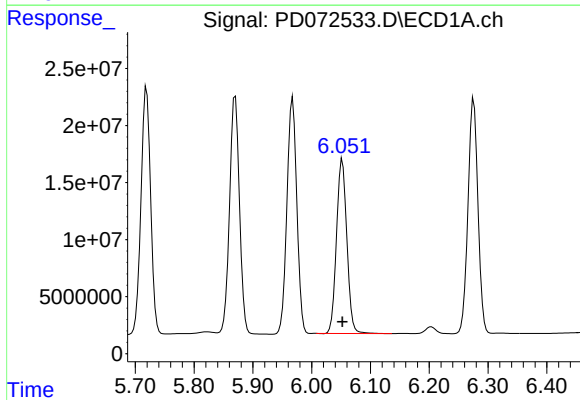
R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 242744598
Conc: 100.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



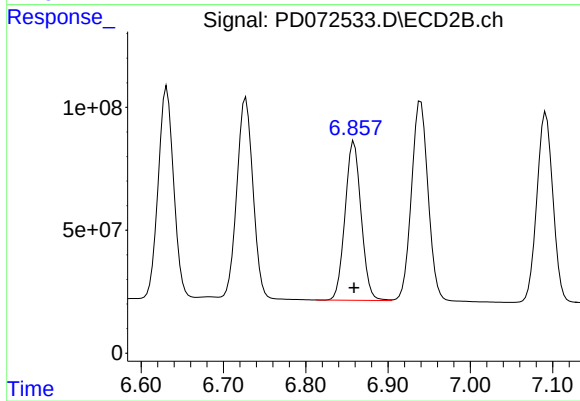
#17 4,4'-DDT

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 1139727966
Conc: 97.69 ng/ml



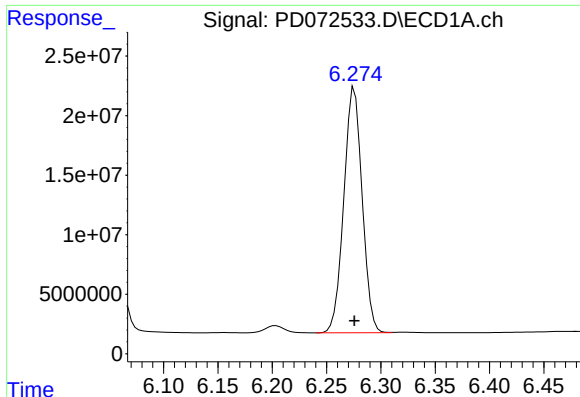
#18 Endrin aldehyde

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 187189905
Conc: 98.16 ng/ml



#18 Endrin aldehyde

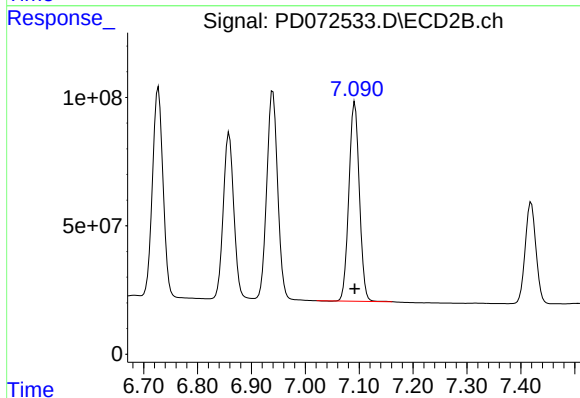
R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 878804941
Conc: 96.59 ng/ml



#19 Endosulfan Sulfate

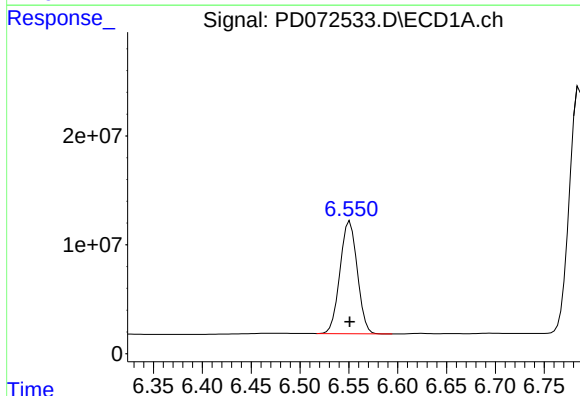
R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 242600180
Conc: 98.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



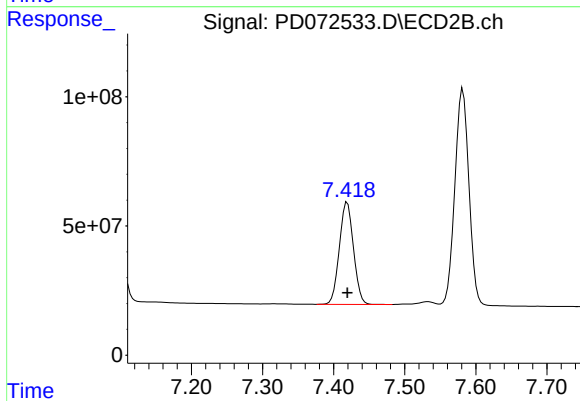
#19 Endosulfan Sulfate

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 1049857281
Conc: 97.05 ng/ml



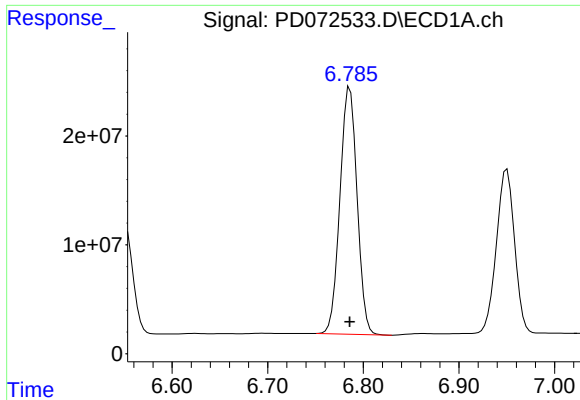
#20 Methoxychlor

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 127679181
Conc: 97.81 ng/ml



#20 Methoxychlor

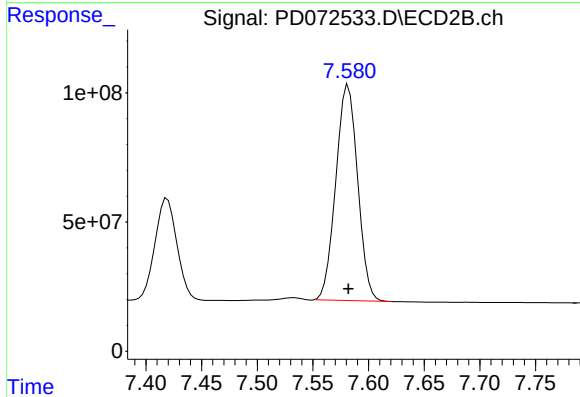
R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 545505176
Conc: 96.44 ng/ml



#21 Endrin ketone

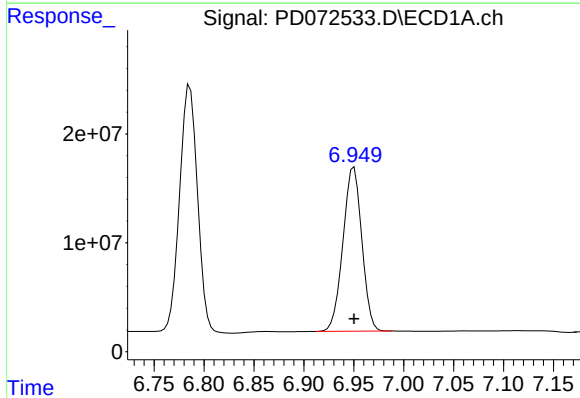
R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 283509939
Conc: 98.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



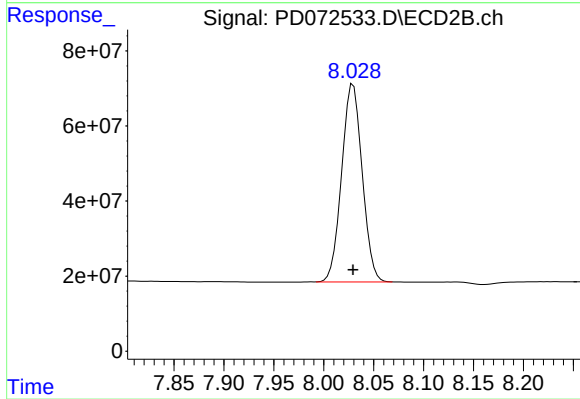
#21 Endrin ketone

R.T.: 7.582 min
Delta R.T.: 0.000 min
Response: 1138046414
Conc: 96.49 ng/ml



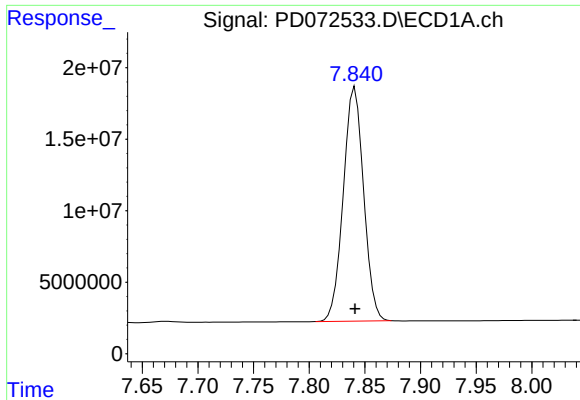
#22 Mirex

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 198033706
Conc: 97.52 ng/ml



#22 Mirex

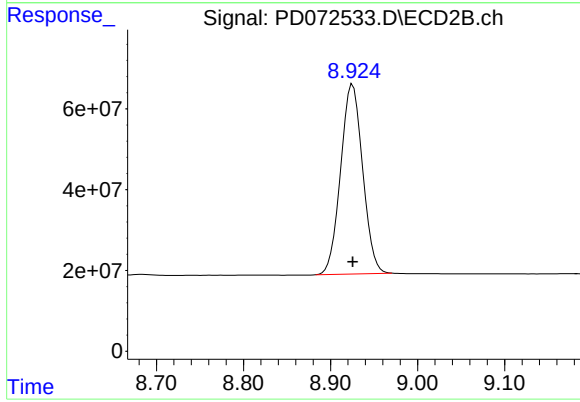
R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 754709461
Conc: 96.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.841 min
Delta R.T.: 0.000 min
Response: 208485669
Conc: 97.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 826995560
Conc: 96.68 ng/ml