

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093022\
 Data File : PD072121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2022 09:56
 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: Sep 30 10:37:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093022.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 30 10:36:55 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...	2.803	3.562	250.4E6	2864.3E6	102.673	98.424
2)	SA Decachlor...	7.990	9.084	218.1E6	873.7E6	98.158	94.706
Target Compounds							
2)	A alpha-BHC	3.312	4.028	415.4E6	4071.2E6	105.656	99.134
3)	MA gamma-BHC...	3.645	4.363	374.3E6	3250.1E6	104.847	97.933
4)	MA Heptachlor	3.991	4.940	380.5E6	2294.1E6	103.059	94.922
5)	MB Aldrin	4.274	5.283	371.6E6	1899.4E6	103.262	94.943
6)	B beta-BHC	3.943	4.570	147.8E6	1240.8E6	99.915	94.975
7)	B delta-BHC	4.176	4.818	370.7E6	2467.5E6	105.032	100.465
8)	B Heptachlo...	4.780	5.714	324.2E6	1518.2E6	102.255	96.414
9)	A Endosulfan I	5.153	6.102	301.0E6	1398.5E6	101.986	95.720
10)	B gamma-Chl...	5.033	5.969	336.1E6	1529.7E6	103.760	96.537
11)	B alpha-Chl...	5.098	6.046	327.2E6	1478.1E6	102.780	95.944
12)	B 4,4'-DDE	5.288	6.219	310.1E6	1423.1E6	104.203	96.934
13)	MA Dieldrin	5.421	6.379	324.5E6	1469.0E6	103.536	96.292
14)	MA Endrin	5.698	6.612	279.5E6	1202.8E6	102.447	96.349
15)	B Endosulfa...	5.993	6.837	251.3E6	1138.8E6	101.640	95.688
16)	A 4,4'-DDD	5.846	6.743	254.4E6	1158.9E6	102.406	96.837
17)	MA 4,4'-DDT	6.099	7.054	262.0E6	1183.8E6	104.512	97.824
18)	B Endrin al...	6.173	6.968	196.1E6	904.3E6	99.651	95.634
19)	B Endosulfa...	6.397	7.201	248.0E6	1086.6E6	100.317	96.495
20)	A Methoxychlor	6.678	7.530	134.4E6	576.5E6	97.732	94.863
21)	B Endrin ke...	6.907	7.693	290.9E6	1200.6E6	100.846	96.077
22)	Mirex	7.093	8.154	212.0E6	802.7E6	98.098	95.127

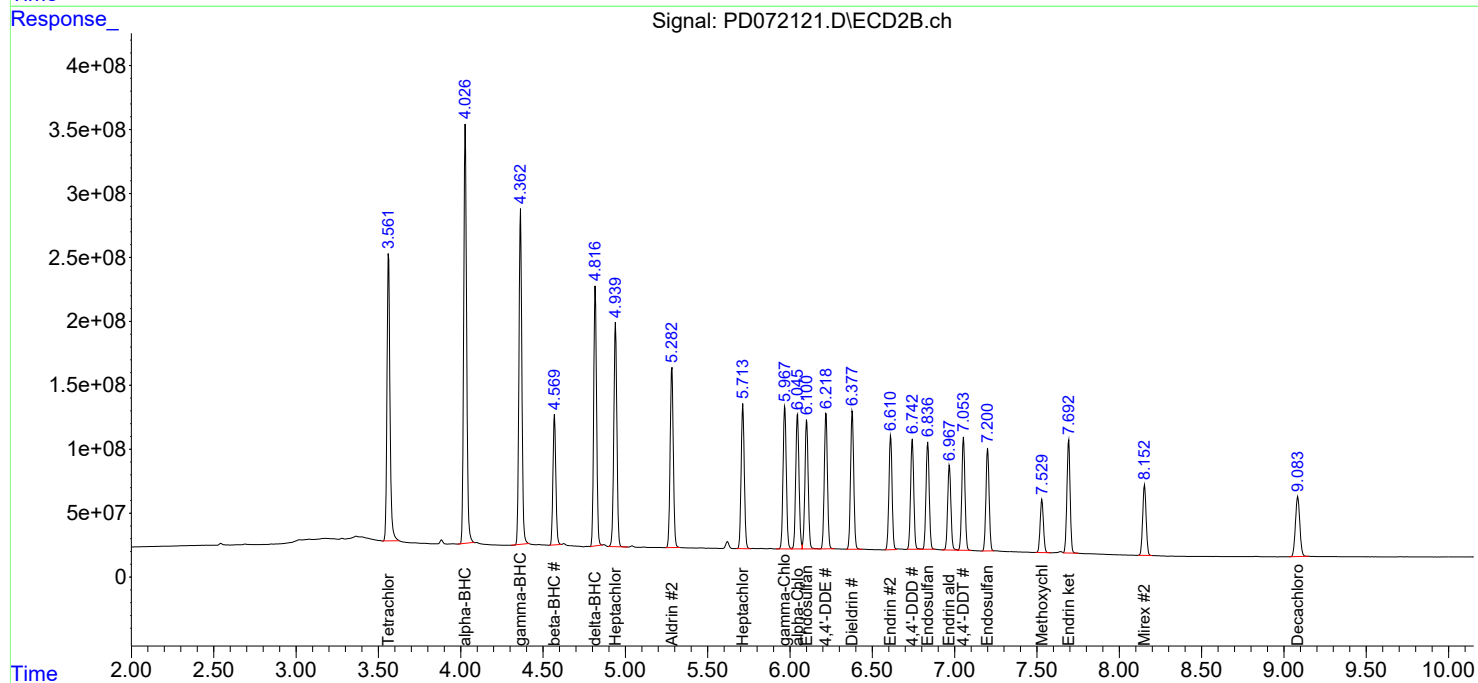
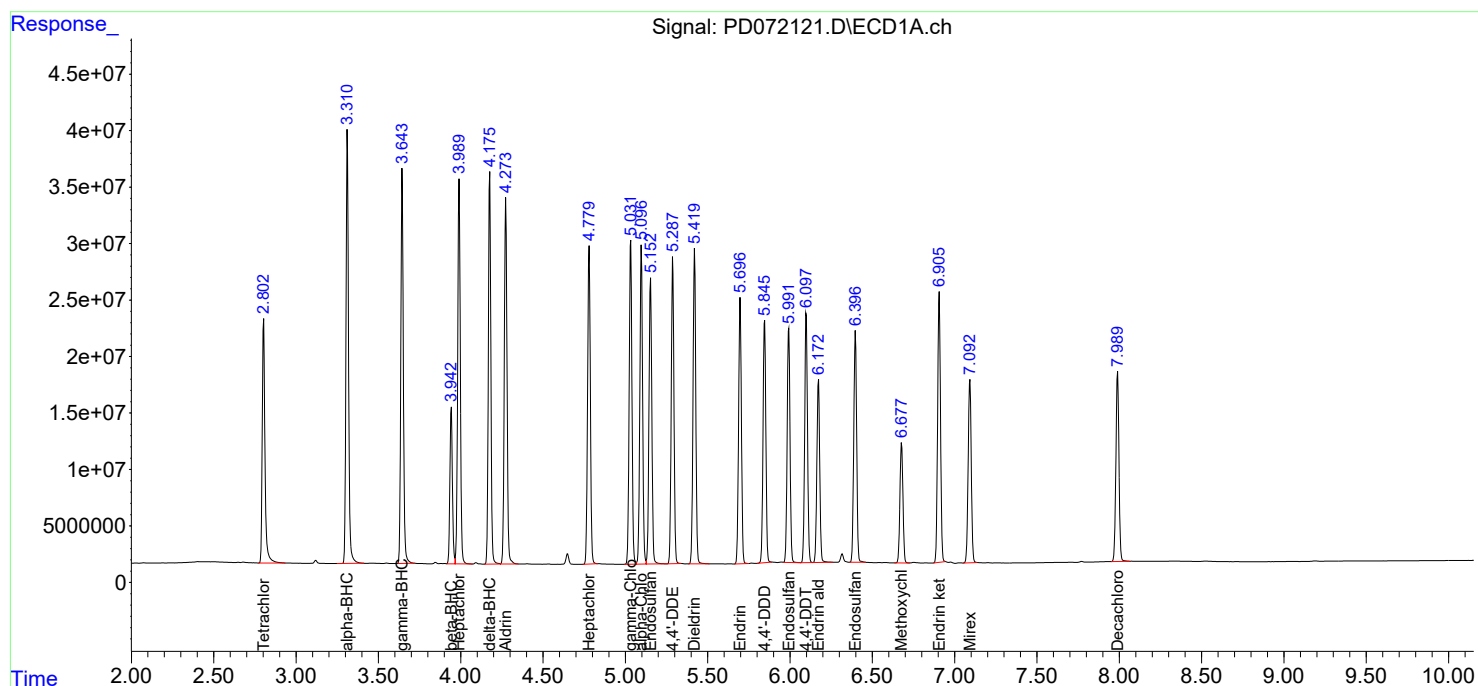
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

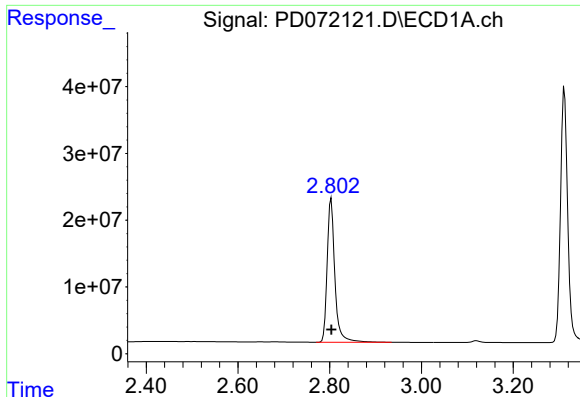
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093022\
Data File : PD072121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2022 09:56
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 10:37:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093022.M
Quant Title : GC Extractables
QLast Update : Fri Sep 30 10:36:55 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

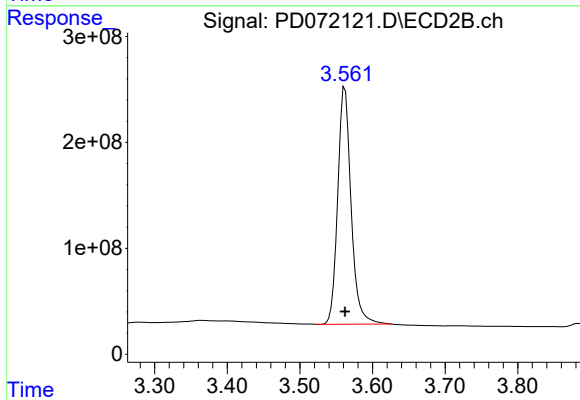




#1 Tetrachloro-m-xylene

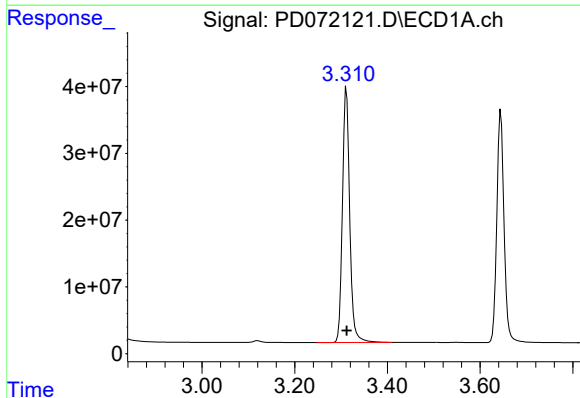
R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 250439232
Conc: 102.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



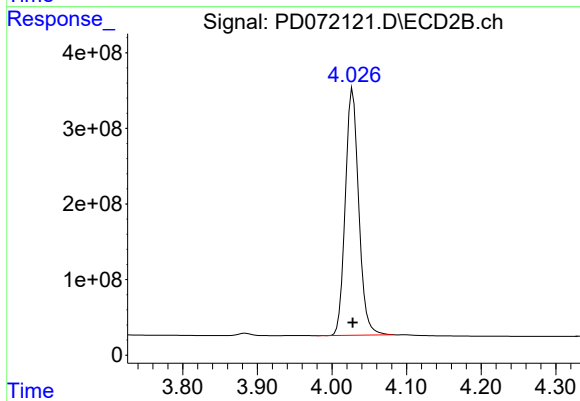
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 2864252606
Conc: 98.42 ng/ml



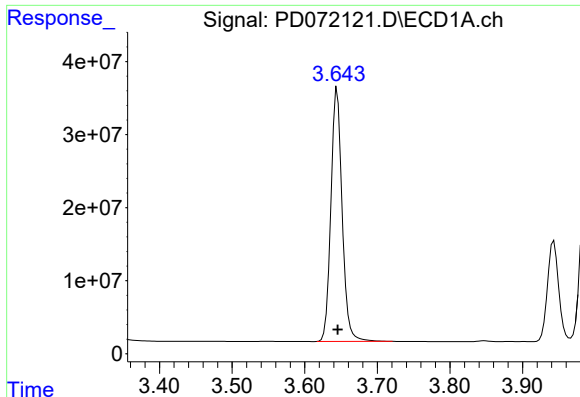
#2 alpha-BHC

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 415444054
Conc: 105.66 ng/ml



#2 alpha-BHC

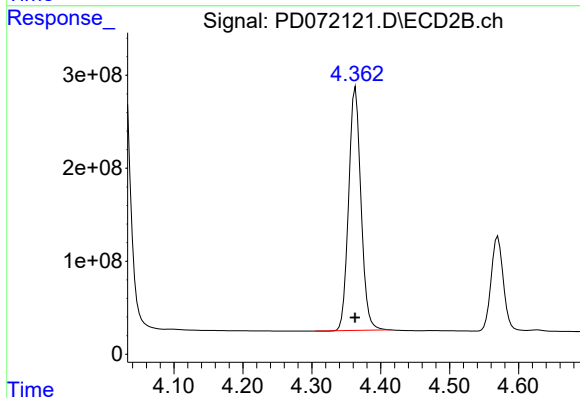
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 4071188224
Conc: 99.13 ng/ml



#3 gamma-BHC (Lindane)

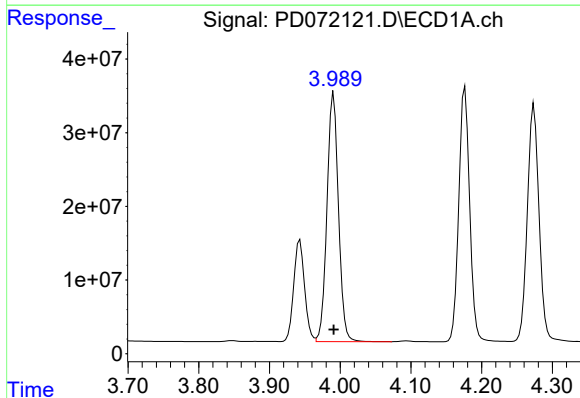
R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 374323030
Conc: 104.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



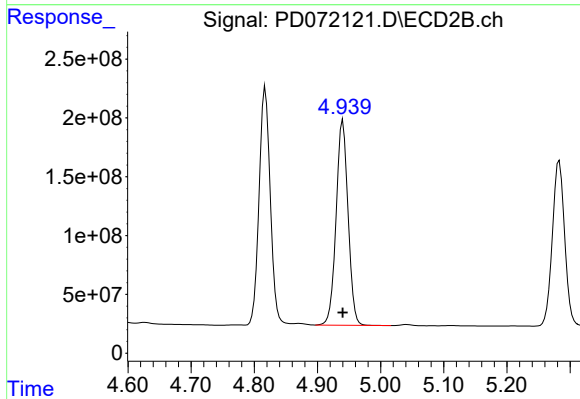
#3 gamma-BHC (Lindane)

R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 3250104370
Conc: 97.93 ng/ml



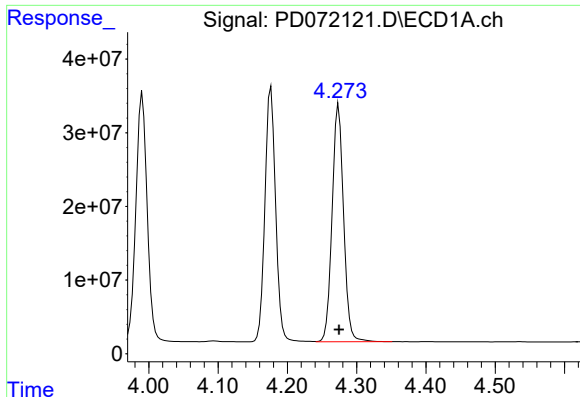
#4 Heptachlor

R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 380522188
Conc: 103.06 ng/ml



#4 Heptachlor

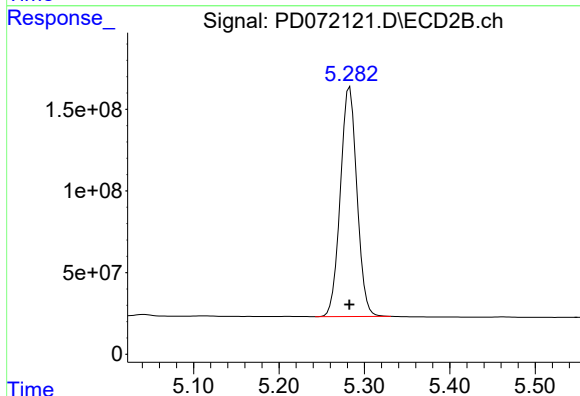
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 2294065056
Conc: 94.92 ng/ml



#5 Aldrin

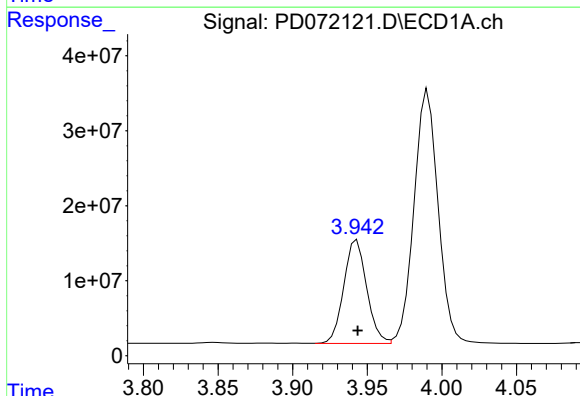
R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 371561356
Conc: 103.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



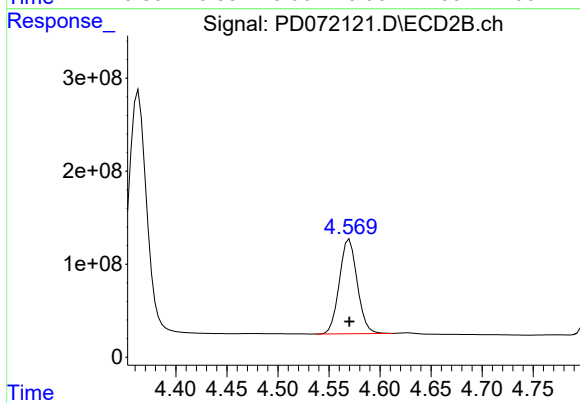
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 1899446049
Conc: 94.94 ng/ml



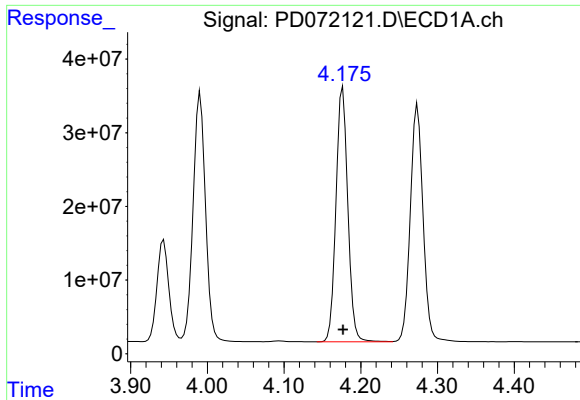
#6 beta-BHC

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 147842651
Conc: 99.92 ng/ml



#6 beta-BHC

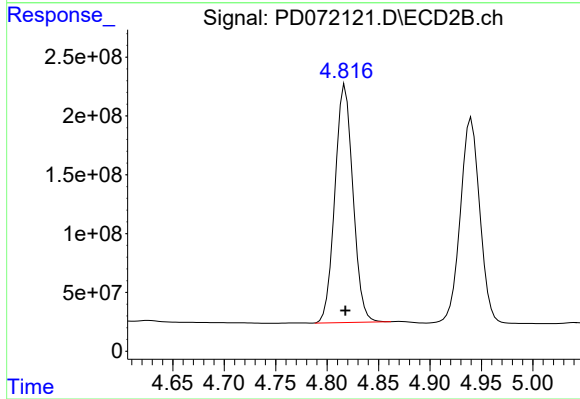
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 1240848285
Conc: 94.98 ng/ml



#7 delta-BHC

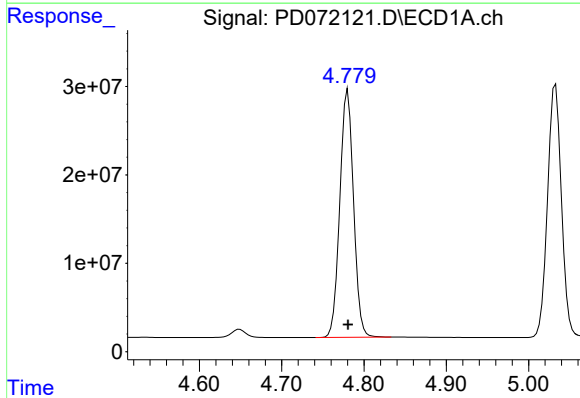
R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 370671950
Conc: 105.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



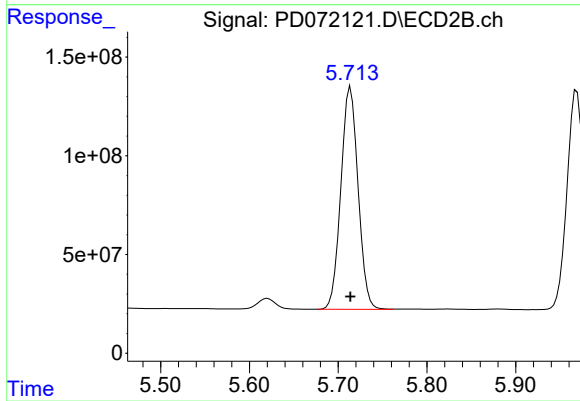
#7 delta-BHC

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 2467452528
Conc: 100.46 ng/ml



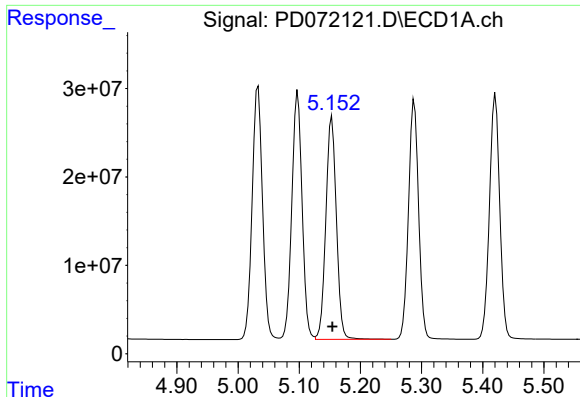
#8 Heptachlor epoxide

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 324207367
Conc: 102.25 ng/ml



#8 Heptachlor epoxide

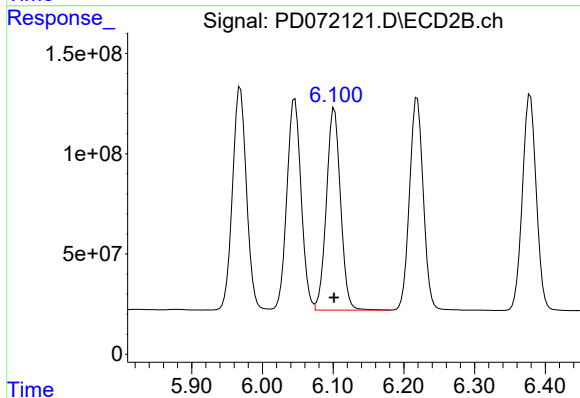
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 1518245889
Conc: 96.41 ng/ml



#9 Endosulfan I

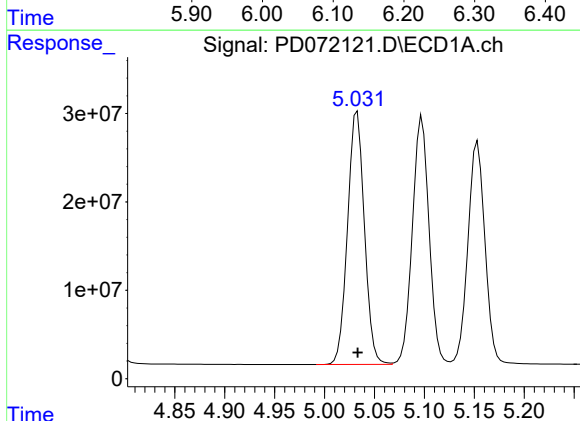
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 300964929
Conc: 101.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



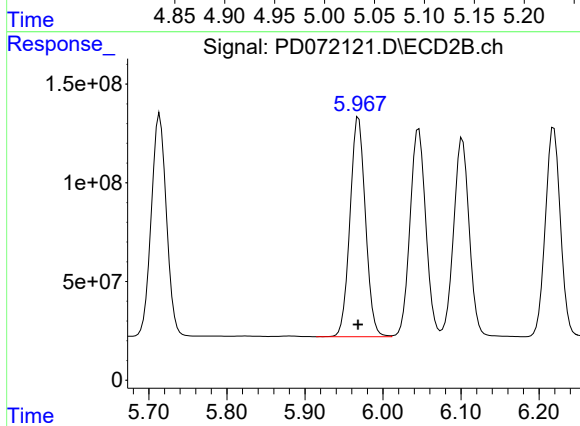
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 1398455996
Conc: 95.72 ng/ml



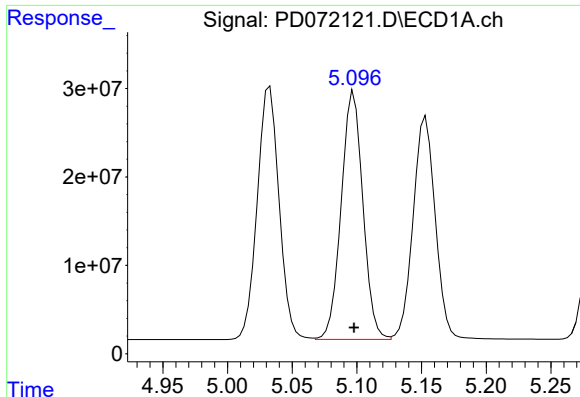
#10 gamma-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 336119348
Conc: 103.76 ng/ml



#10 gamma-Chlordane

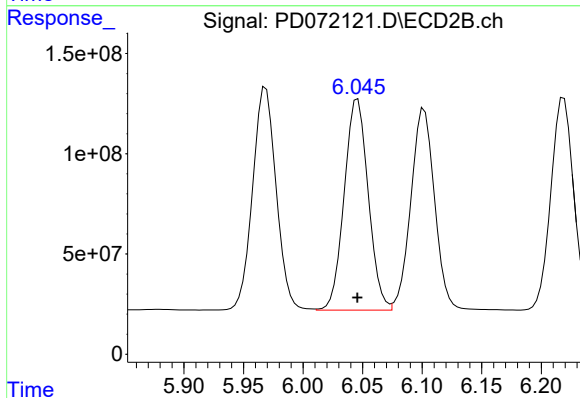
R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 1529720939
Conc: 96.54 ng/ml



#11 alpha-Chlordane

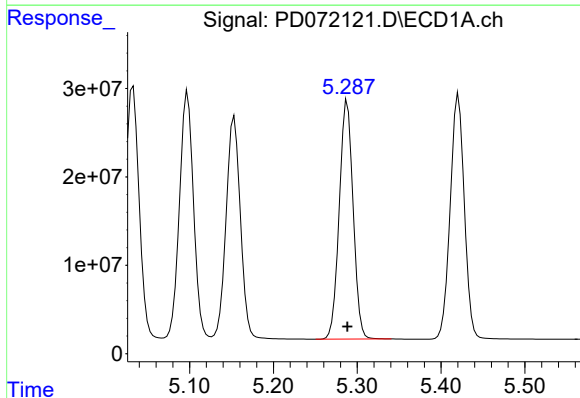
R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 327211288
Conc: 102.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



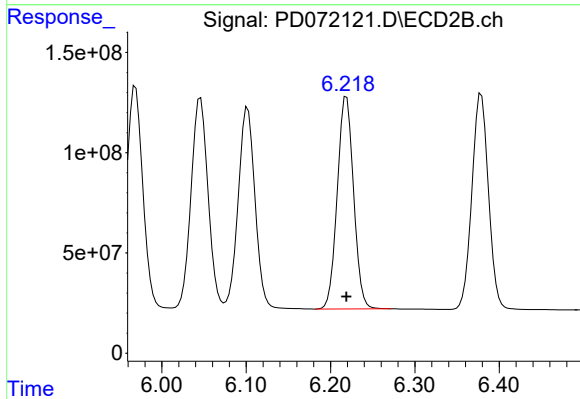
#11 alpha-Chlordane

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 1478142909
Conc: 95.94 ng/ml



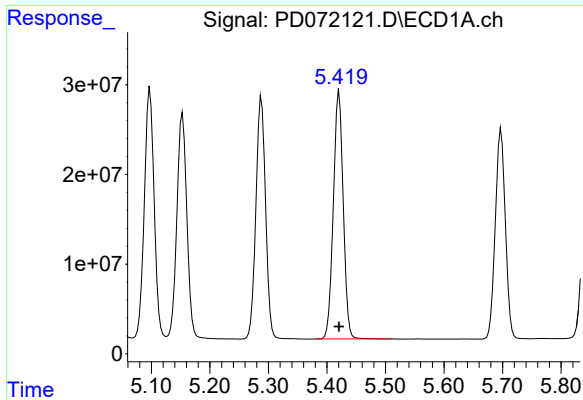
#12 4,4'-DDE

R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 310054899
Conc: 104.20 ng/ml



#12 4,4'-DDE

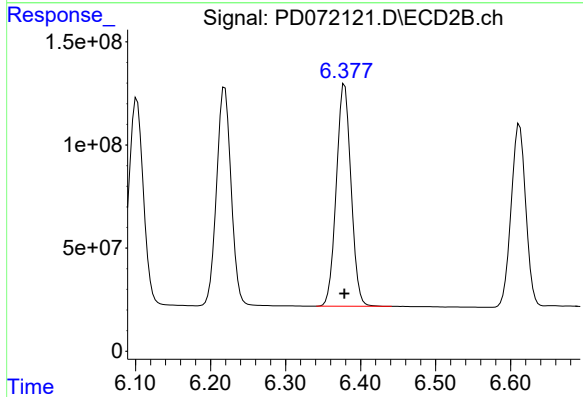
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 1423095391
Conc: 96.93 ng/ml



#13 Dieldrin

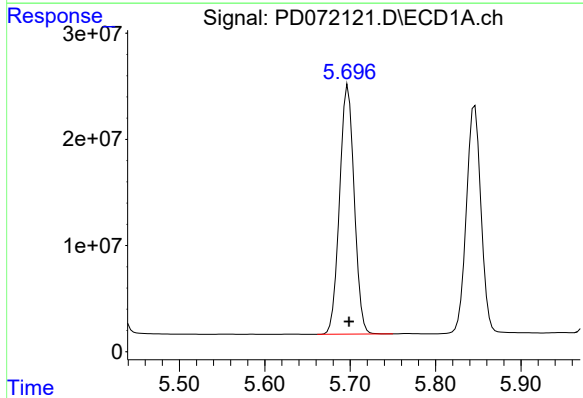
R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 324480670
Conc: 103.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



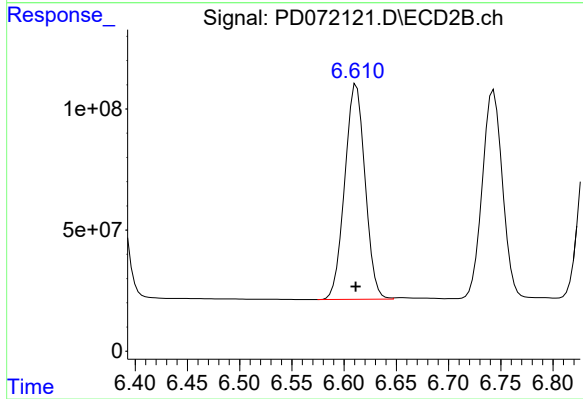
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 1469023516
Conc: 96.29 ng/ml



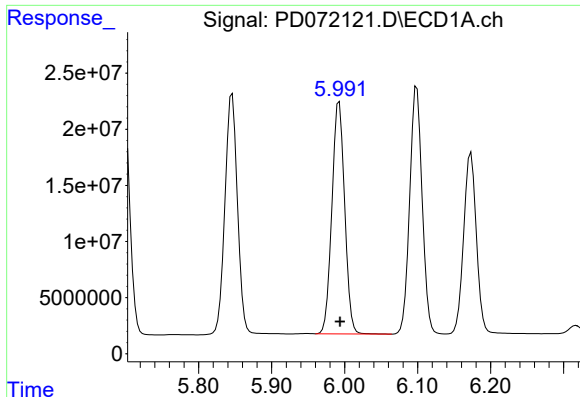
#14 Endrin

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 279527678
Conc: 102.45 ng/ml



#14 Endrin

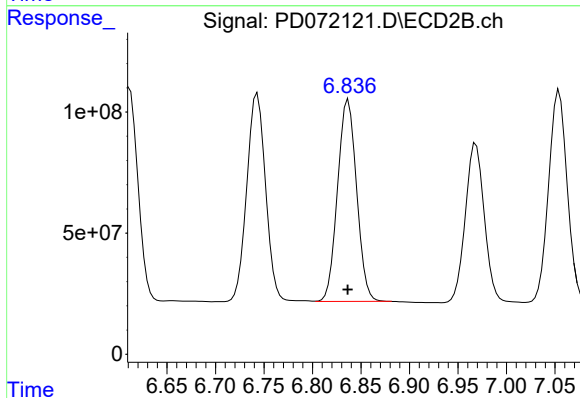
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 1202776089
Conc: 96.35 ng/ml



#15 Endosulfan II

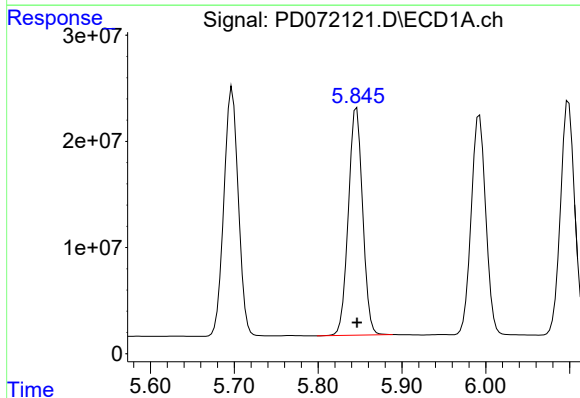
R.T.: 5.993 min
Delta R.T.: -0.001 min
Response: 251293808
Conc: 101.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



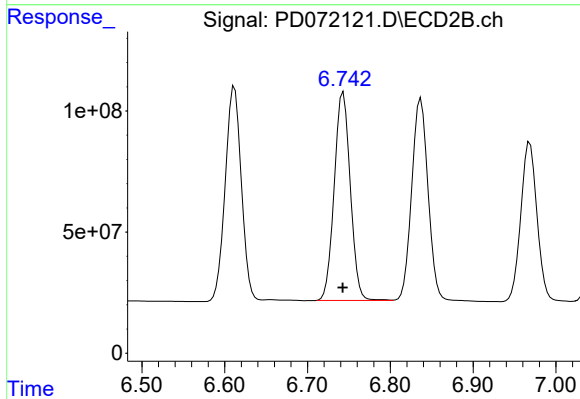
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 1138848815
Conc: 95.69 ng/ml



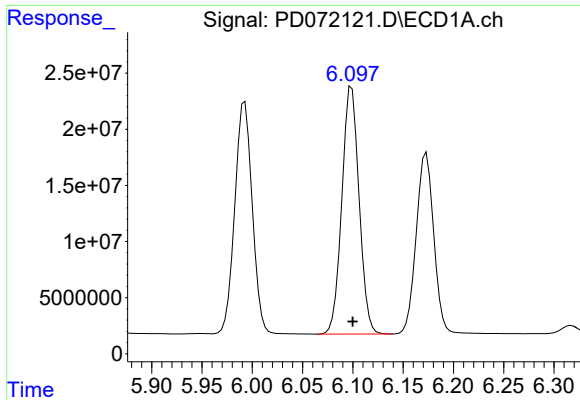
#16 4,4'-DDD

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 254400173
Conc: 102.41 ng/ml



#16 4,4'-DDD

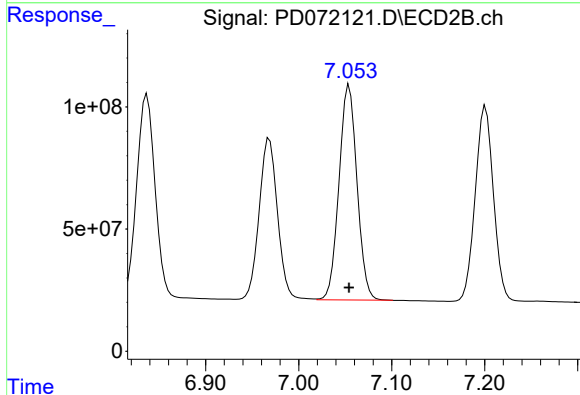
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 1158868064
Conc: 96.84 ng/ml



#17 4,4'-DDT

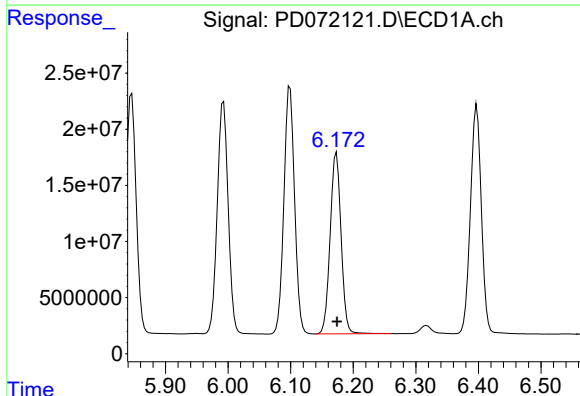
R.T.: 6.099 min
Delta R.T.: -0.001 min
Response: 262027682
Conc: 104.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



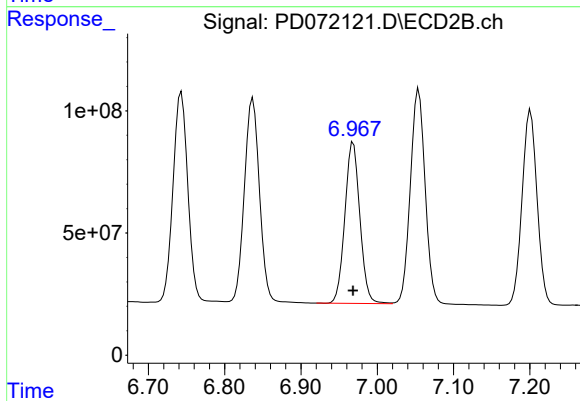
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 1183802859
Conc: 97.82 ng/ml



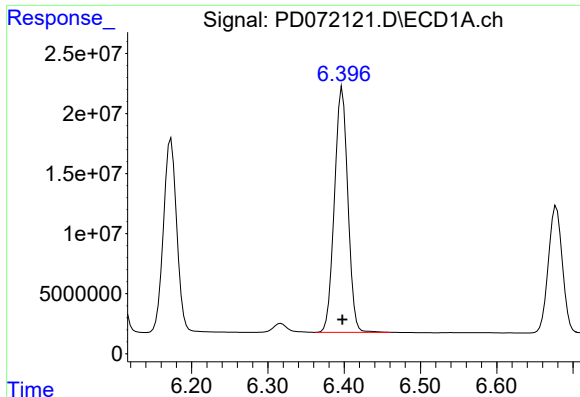
#18 Endrin aldehyde

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 196109811
Conc: 99.65 ng/ml



#18 Endrin aldehyde

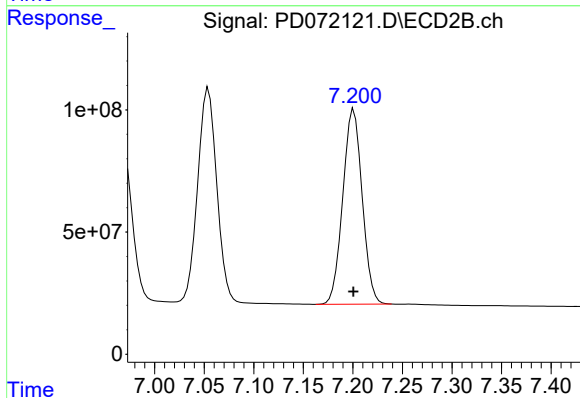
R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 904308606
Conc: 95.63 ng/ml



#19 Endosulfan Sulfate

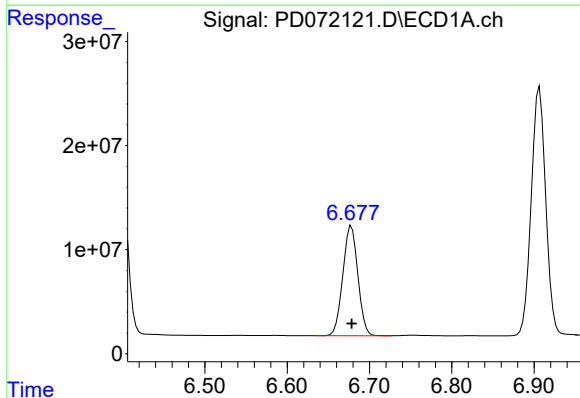
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 248037621
Conc: 100.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



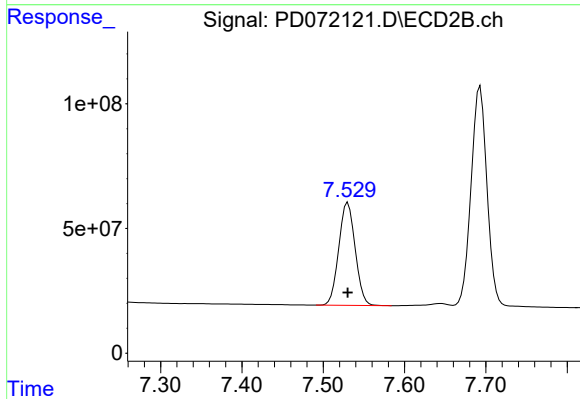
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 1086593202
Conc: 96.50 ng/ml



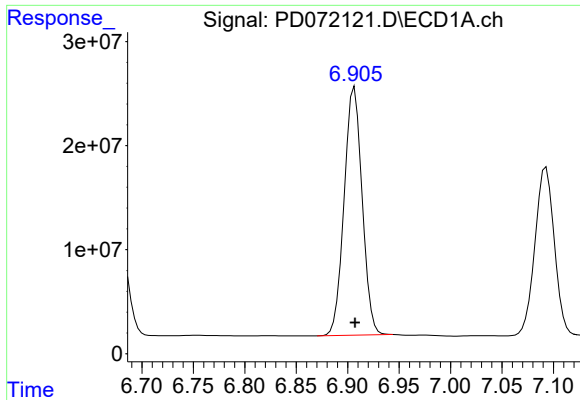
#20 Methoxychlor

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 134371788
Conc: 97.73 ng/ml



#20 Methoxychlor

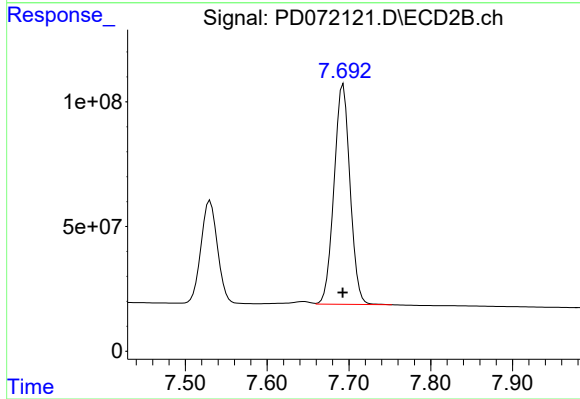
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 576478062
Conc: 94.86 ng/ml



#21 Endrin ketone

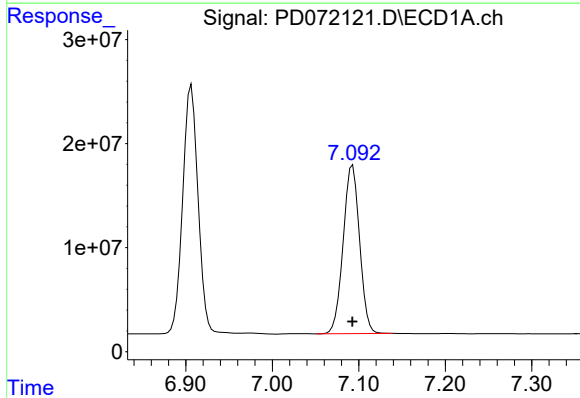
R.T.: 6.907 min
Delta R.T.: 0.000 min
Response: 290928589
Conc: 100.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



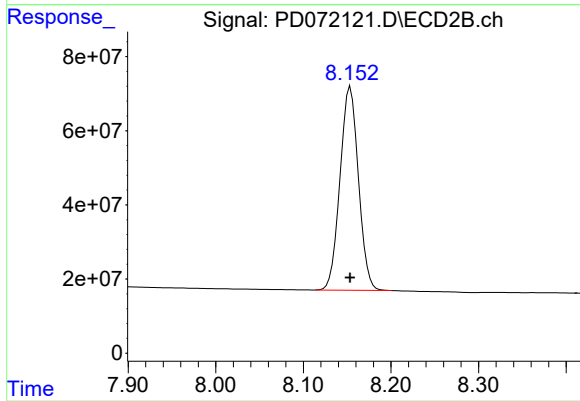
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 1200551964
Conc: 96.08 ng/ml



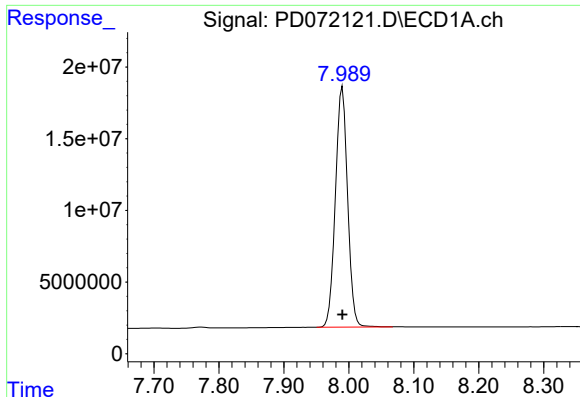
#22 Mirex

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 212009890
Conc: 98.10 ng/ml



#22 Mirex

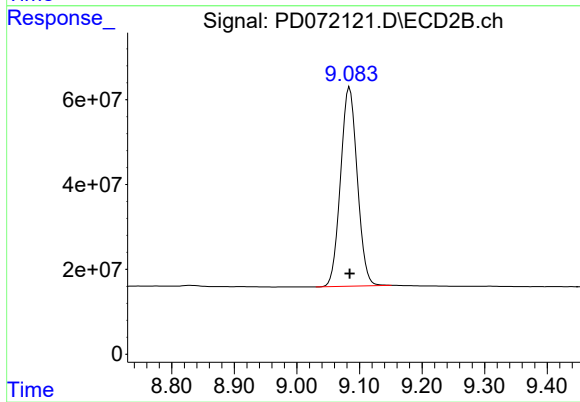
R.T.: 8.154 min
Delta R.T.: 0.000 min
Response: 802739941
Conc: 95.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: 0.000 min
Response: 218075659
Conc: 98.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 873735877
Conc: 94.71 ng/ml