

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093022\
 Data File : PD072123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2022 10:22
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 10:37:12 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...	2.804	3.562	122.0E6	1455.1E6	50.000	50.000
28)	SA Decachlor...	7.990	9.085	111.1E6	461.3E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.312	4.028	196.6E6	2053.4E6	50.000	50.000
3)	MA gamma-BHC...	3.645	4.363	178.5E6	1659.3E6	50.000	50.000
4)	MA Heptachlor	3.991	4.940	184.6E6	1208.4E6	50.000	50.000
5)	MB Aldrin	4.275	5.282	179.9E6	1000.3E6	50.000	50.000
6)	B beta-BHC	3.944	4.570	73983970	653.2E6	50.000	50.000
7)	B delta-BHC	4.177	4.818	176.5E6	1228.0E6	50.000	50.000
8)	B Heptachlo...	4.781	5.714	158.5E6	787.4E6	50.000	50.000
9)	A Endosulfan I	5.154	6.102	147.6E6	730.5E6	50.000	50.000
10)	B gamma-Chl...	5.033	5.968	162.0E6	792.3E6	50.000	50.000
11)	B alpha-Chl...	5.098	6.046	159.2E6	770.3E6	50.000	50.000
12)	B 4,4'-DDE	5.288	6.219	148.8E6	734.1E6	50.000	50.000
13)	MA Dieldrin	5.421	6.379	156.7E6	762.8E6	50.000	50.000
14)	MA Endrin	5.698	6.611	136.4E6	624.2E6	50.000	50.000
15)	B Endosulfa...	5.994	6.836	123.6E6	595.1E6	50.000	50.000
16)	A 4,4'-DDD	5.846	6.743	124.2E6	598.4E6	50.000	50.000
17)	MA 4,4'-DDT	6.100	7.054	125.4E6	605.1E6	50.000	50.000
18)	B Endrin al...	6.174	6.968	98398025	472.8E6	50.000	50.000
19)	B Endosulfa...	6.398	7.200	123.6E6	563.0E6	50.000	50.000
20)	A Methoxychlor	6.678	7.530	68744960	303.8E6	50.000	50.000
21)	B Endrin ke...	6.907	7.692	144.2E6	624.8E6	50.000	50.000
22)	Mirex	7.092	8.153	108.1E6	421.9E6	50.000	50.000

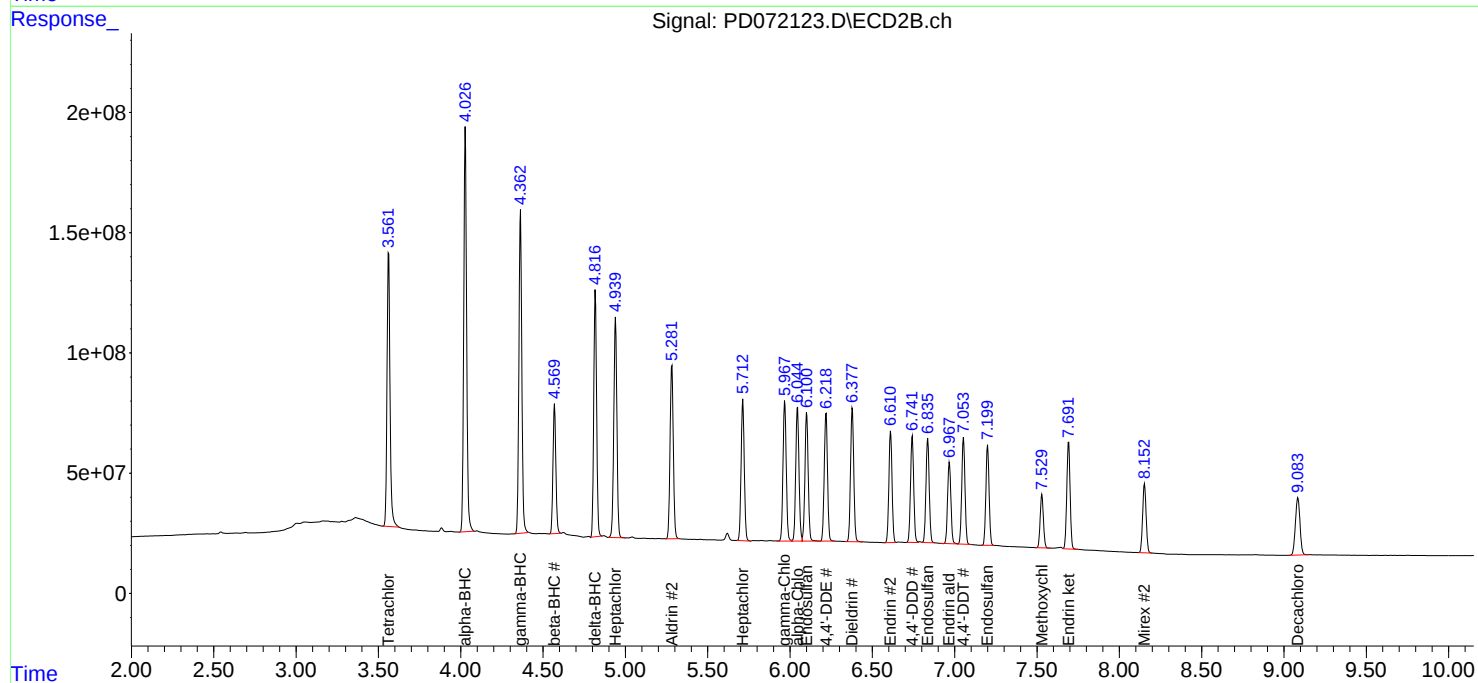
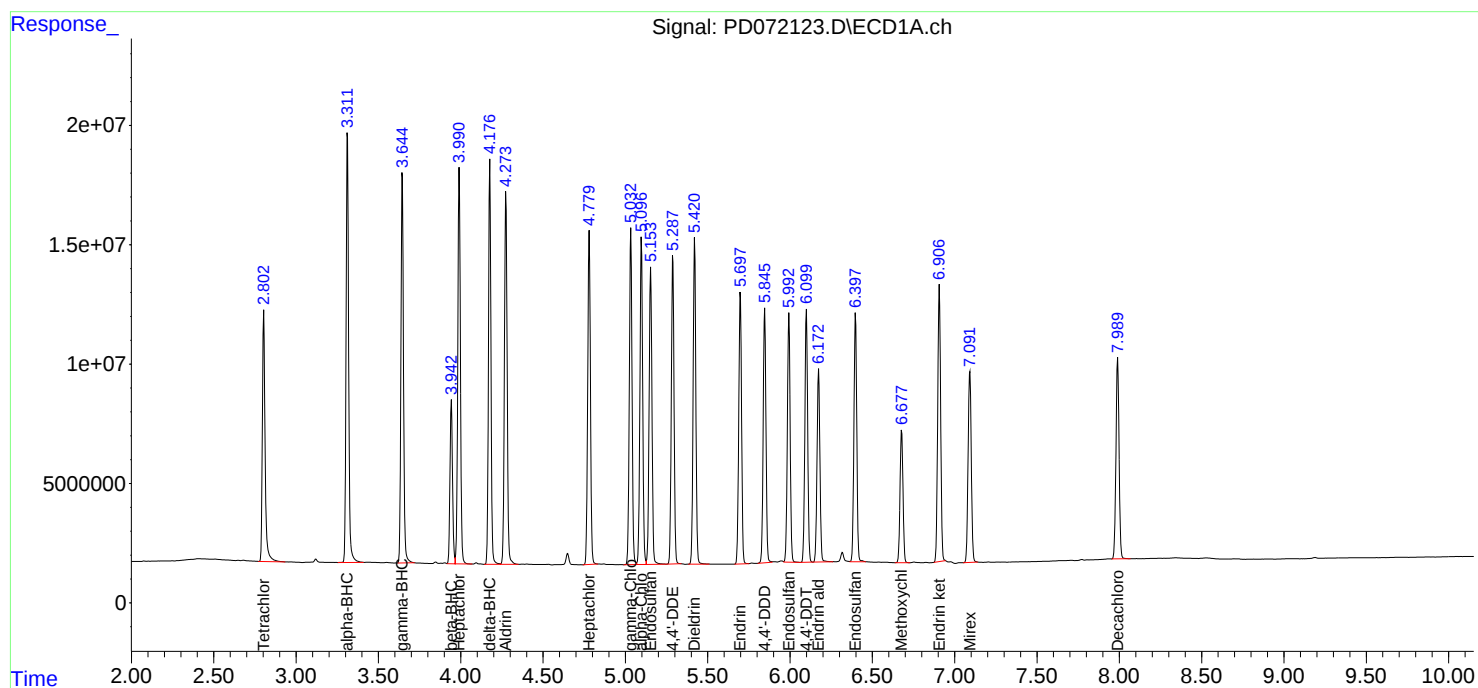
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

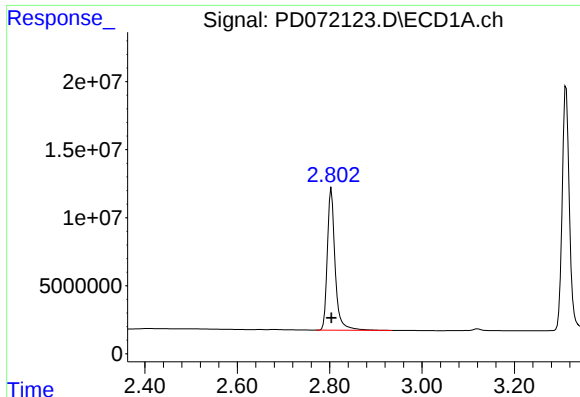
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093022\
Data File : PD072123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2022 10:22
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 10:37:12 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

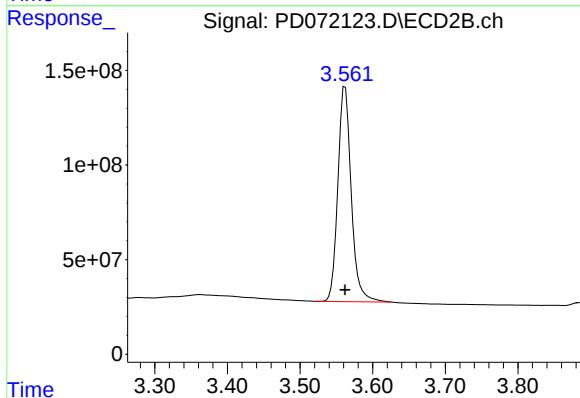




#1 Tetrachloro-m-xylene

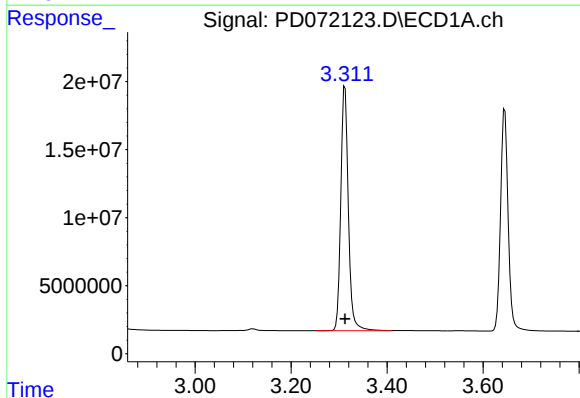
R.T.: 2.804 min
Delta R.T.: 0.000 min
Response: 121959668
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



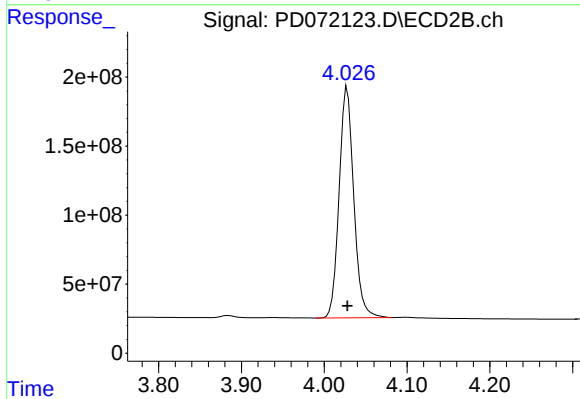
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 1455061012
Conc: 50.00 ng/ml



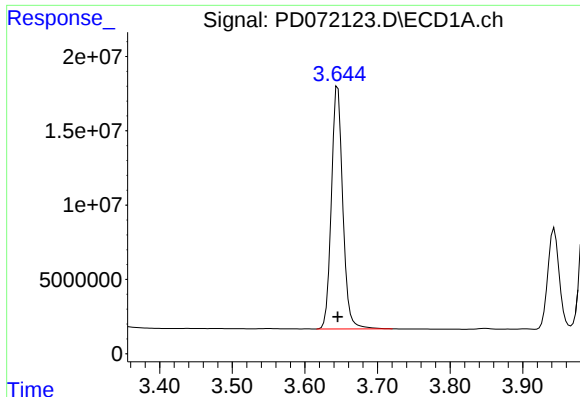
#2 alpha-BHC

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 196602190
Conc: 50.00 ng/ml



#2 alpha-BHC

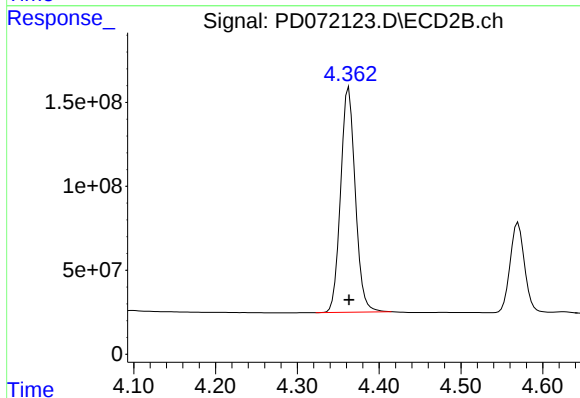
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 2053377080
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

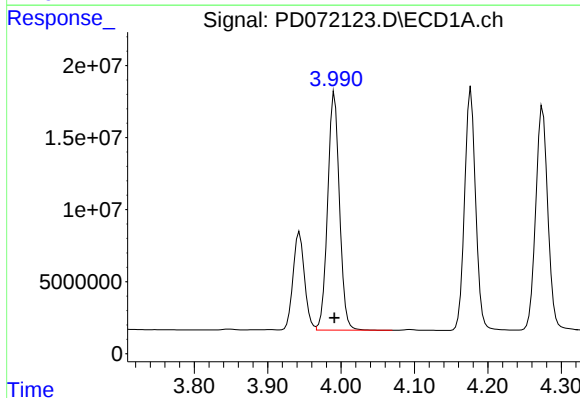
R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 178509964
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



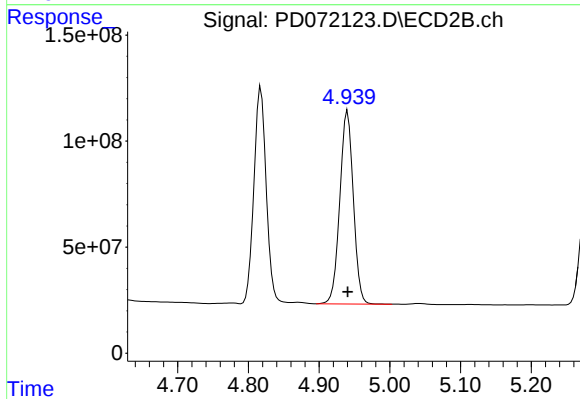
#3 gamma-BHC (Lindane)

R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 1659343249
Conc: 50.00 ng/ml



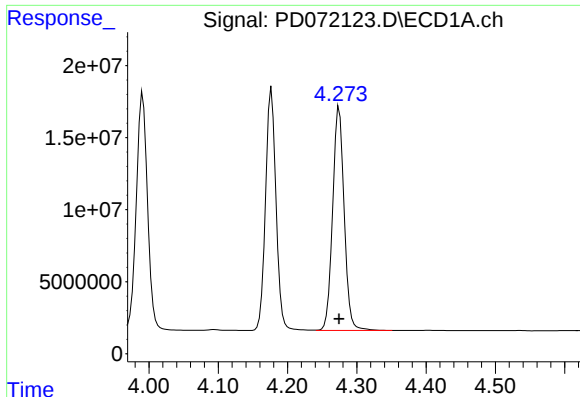
#4 Heptachlor

R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 184613540
Conc: 50.00 ng/ml



#4 Heptachlor

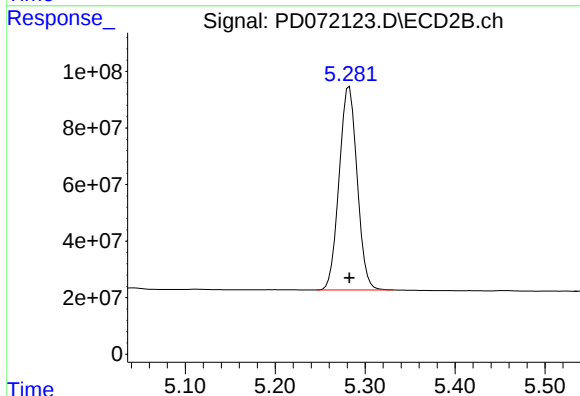
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 1208391996
Conc: 50.00 ng/ml



#5 Aldrin

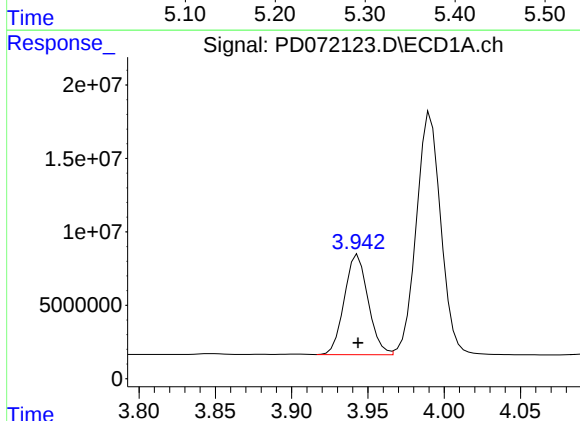
R.T.: 4.275 min
Delta R.T.: 0.000 min
Response: 179911647
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



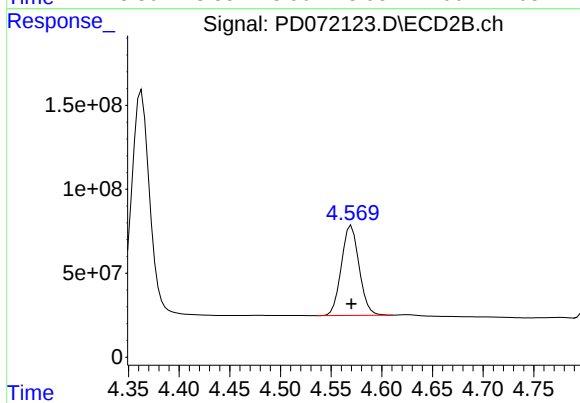
#5 Aldrin

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 1000309164
Conc: 50.00 ng/ml



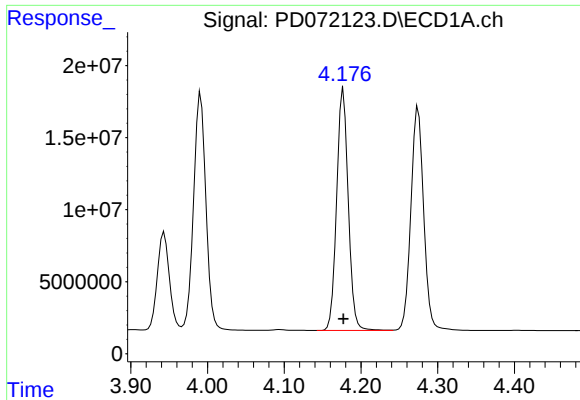
#6 beta-BHC

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 73983970
Conc: 50.00 ng/ml



#6 beta-BHC

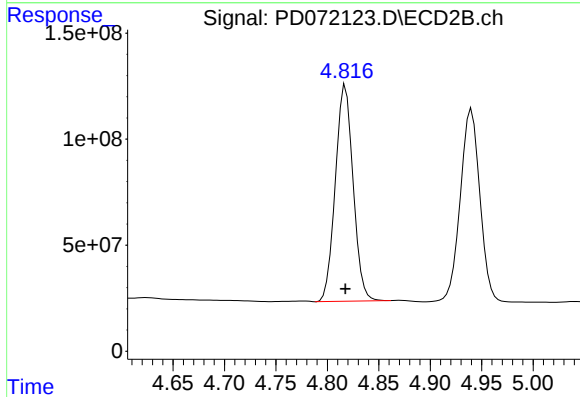
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 653248050
Conc: 50.00 ng/ml



#7 delta-BHC

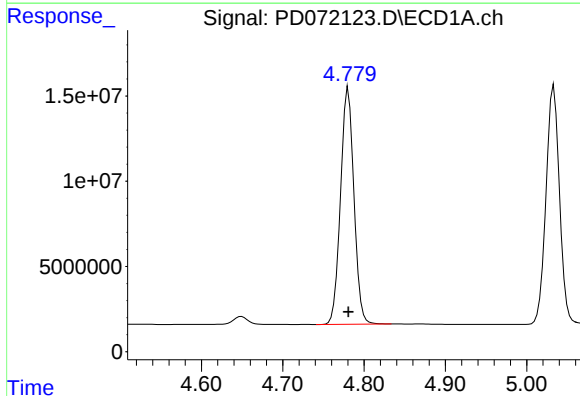
R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 176456973
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



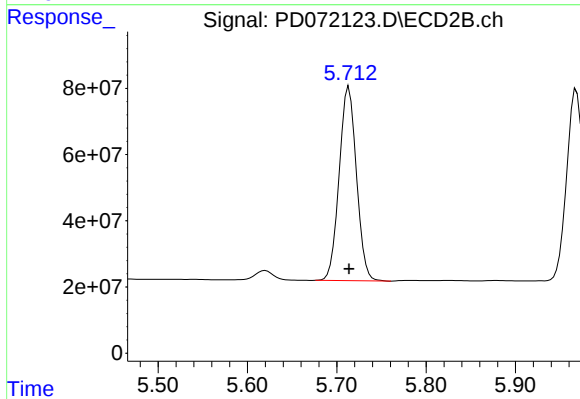
#7 delta-BHC

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 1228020848
Conc: 50.00 ng/ml



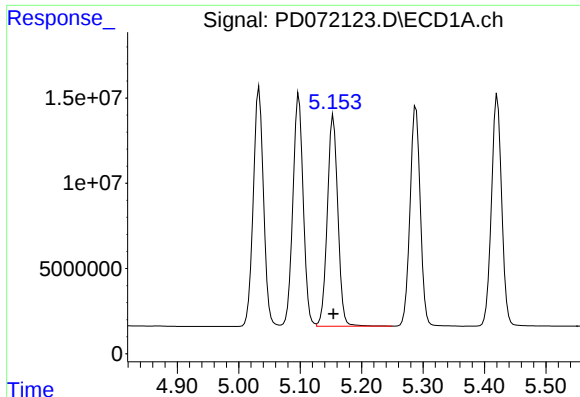
#8 Heptachlor epoxide

R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 158529242
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

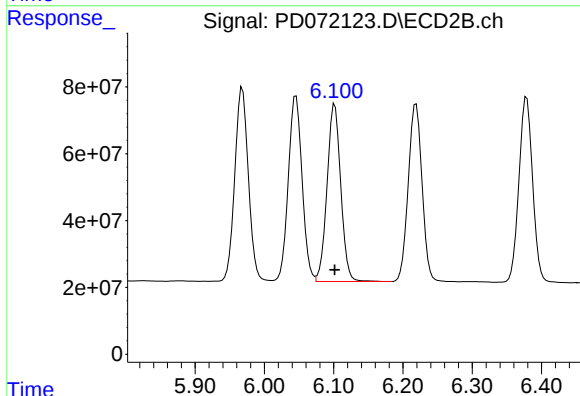
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 787353638
Conc: 50.00 ng/ml



#9 Endosulfan I

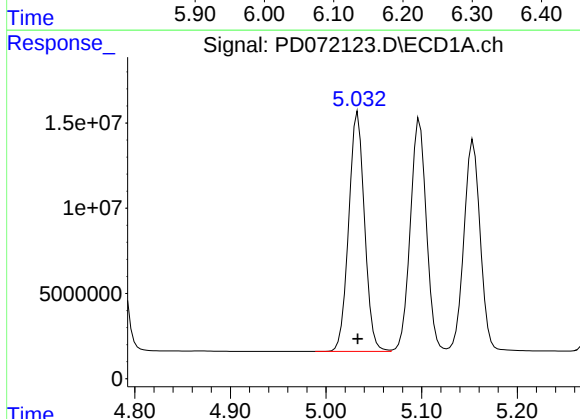
R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 147552287
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



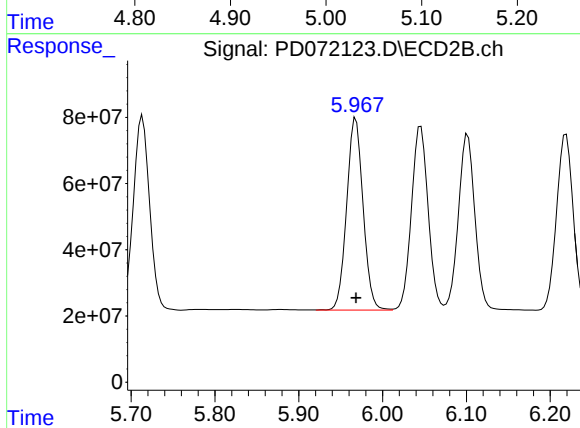
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 730495618
Conc: 50.00 ng/ml



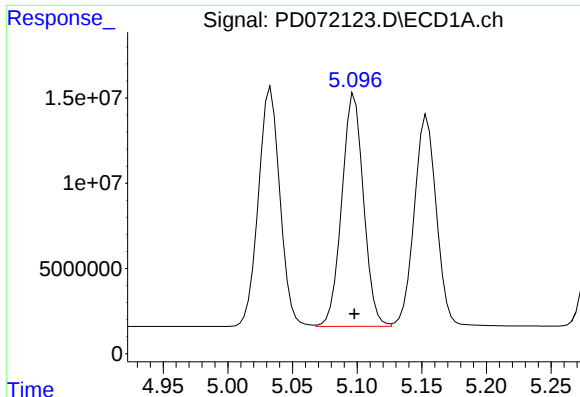
#10 gamma-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 161969230
Conc: 50.00 ng/ml



#10 gamma-Chlordane

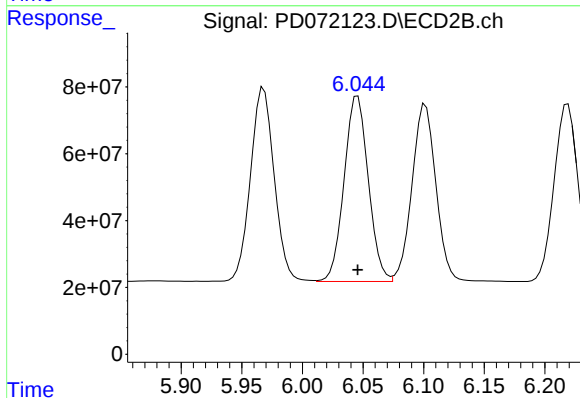
R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 792296816
Conc: 50.00 ng/ml



#11 alpha-Chlordane

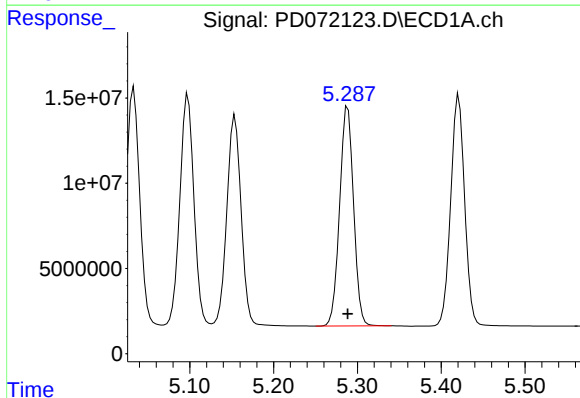
R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 159179983
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



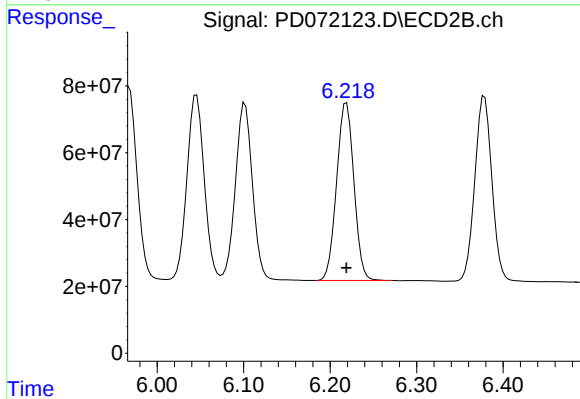
#11 alpha-Chlordane

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 770312384
Conc: 50.00 ng/ml



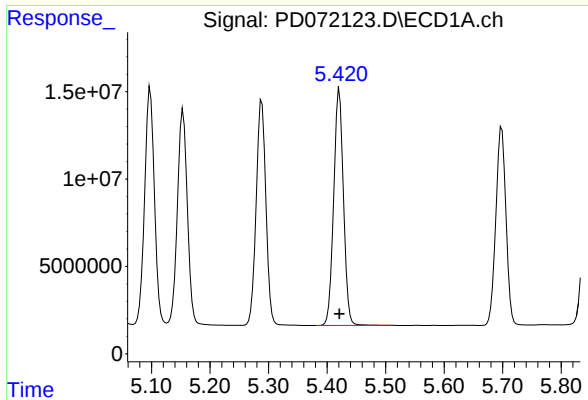
#12 4,4'-DDE

R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 148774942
Conc: 50.00 ng/ml



#12 4,4'-DDE

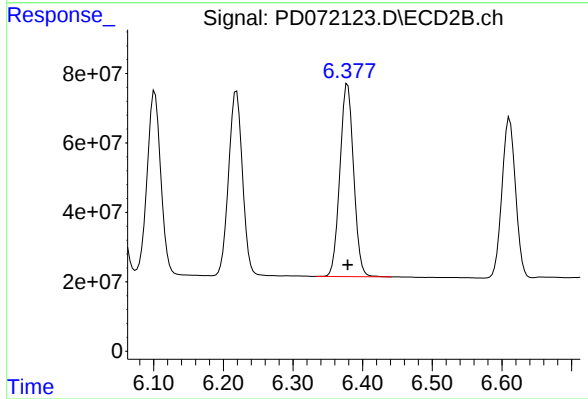
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 734050484
Conc: 50.00 ng/ml



#13 Dieldrin

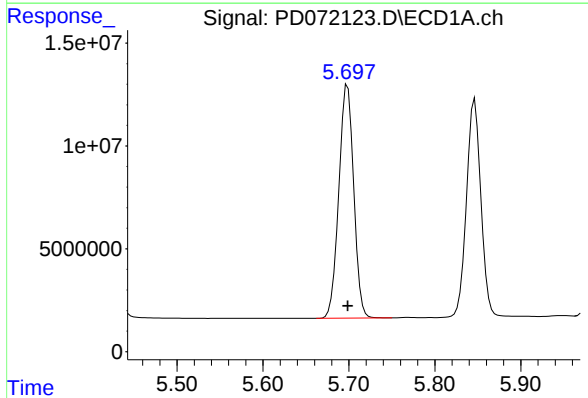
R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 156698764
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



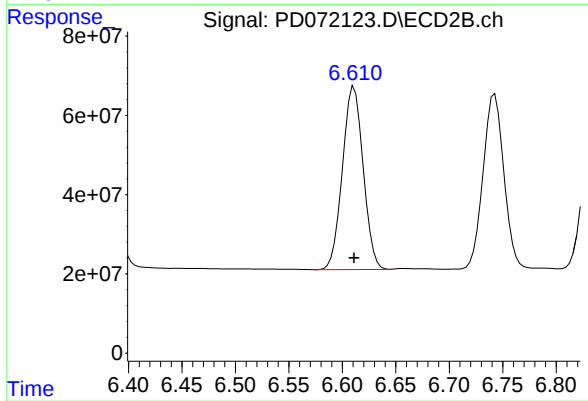
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 762795345
Conc: 50.00 ng/ml



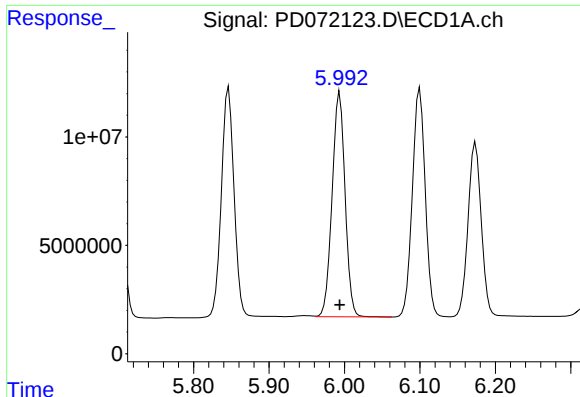
#14 Endrin

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 136425354
Conc: 50.00 ng/ml



#14 Endrin

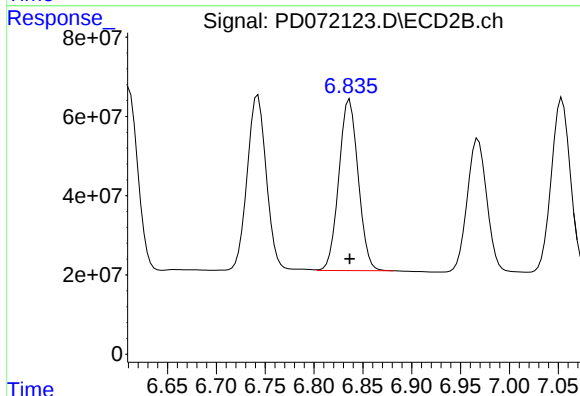
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 624179397
Conc: 50.00 ng/ml



#15 Endosulfan II

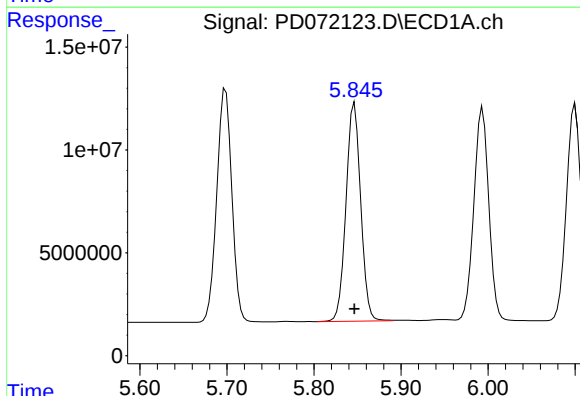
R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 123619700
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



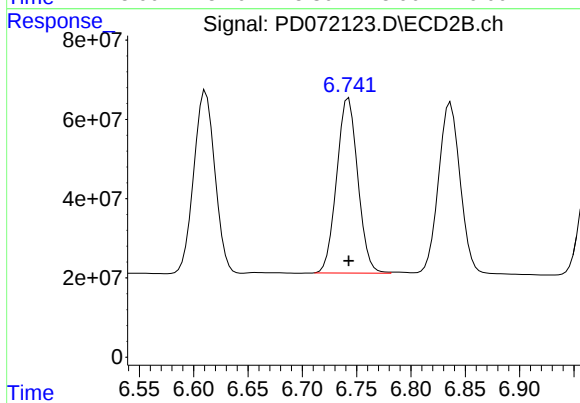
#15 Endosulfan II

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 595085963
Conc: 50.00 ng/ml



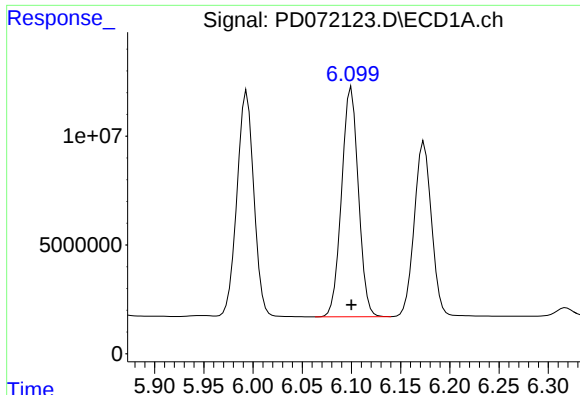
#16 4,4'-DDD

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 124212151
Conc: 50.00 ng/ml



#16 4,4'-DDD

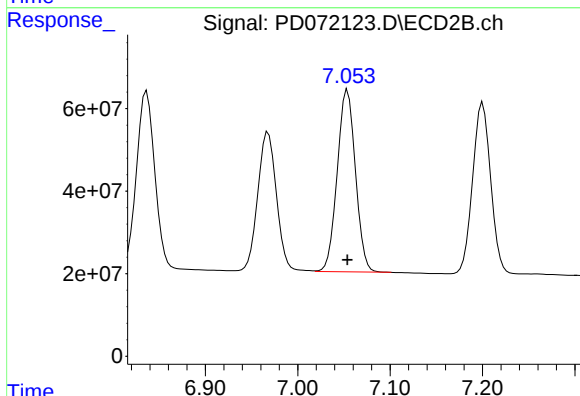
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 598357703
Conc: 50.00 ng/ml



#17 4,4'-DDT

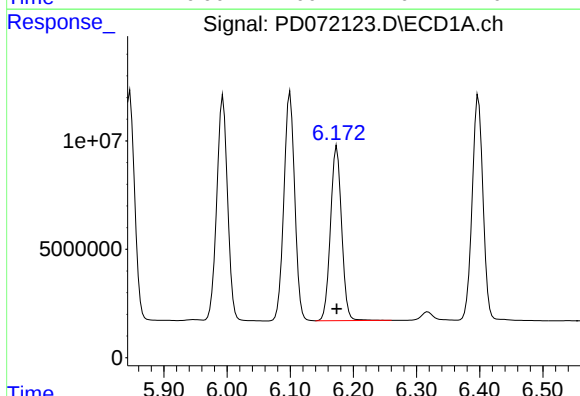
R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 125358221
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



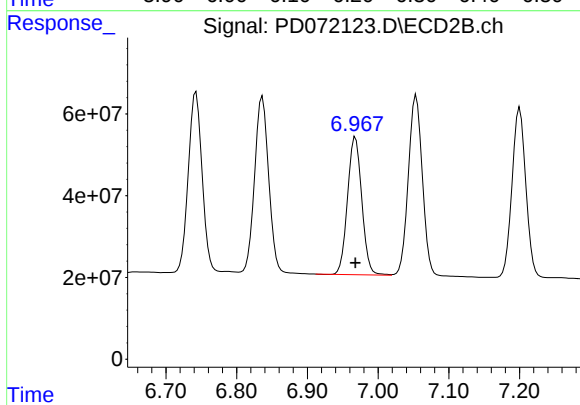
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 605070553
Conc: 50.00 ng/ml



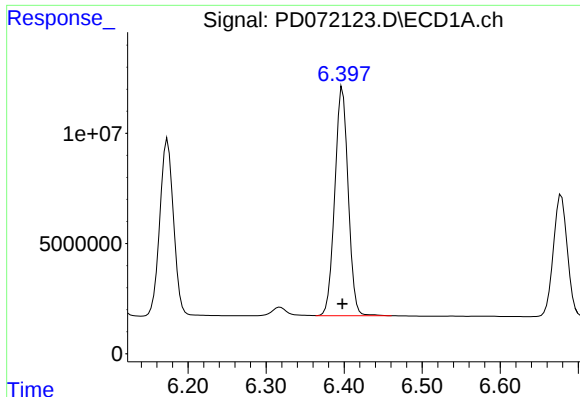
#18 Endrin aldehyde

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 98398025
Conc: 50.00 ng/ml



#18 Endrin aldehyde

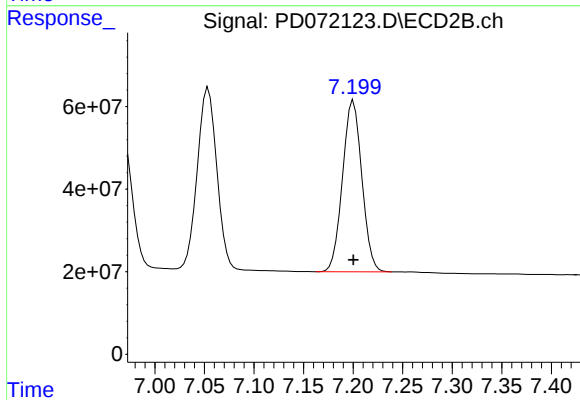
R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 472797255
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

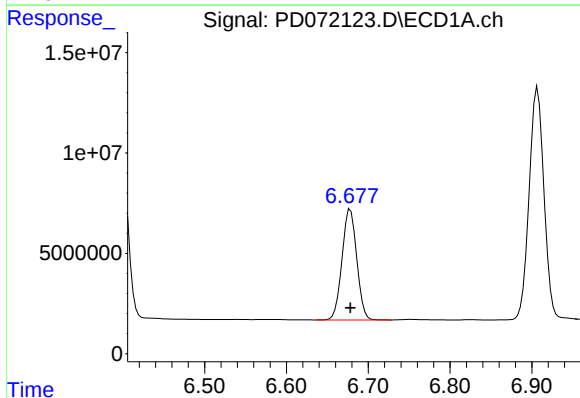
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 123627357
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



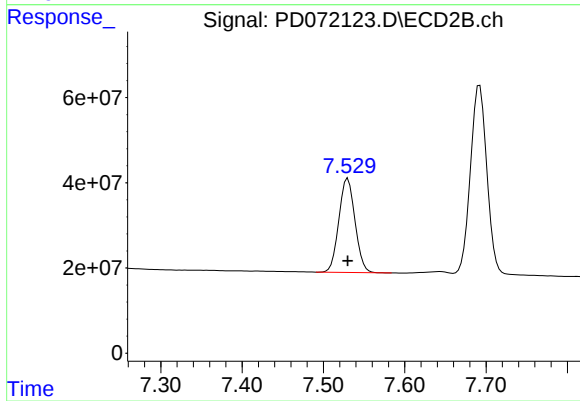
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 563028667
Conc: 50.00 ng/ml



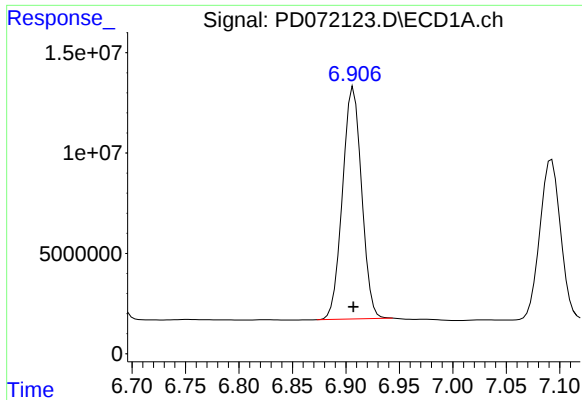
#20 Methoxychlor

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 68744960
Conc: 50.00 ng/ml



#20 Methoxychlor

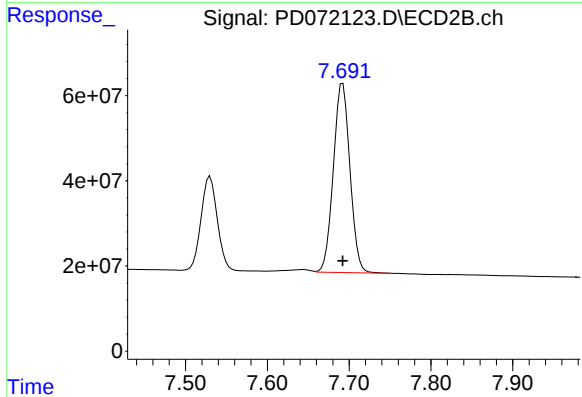
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 303847543
Conc: 50.00 ng/ml



#21 Endrin ketone

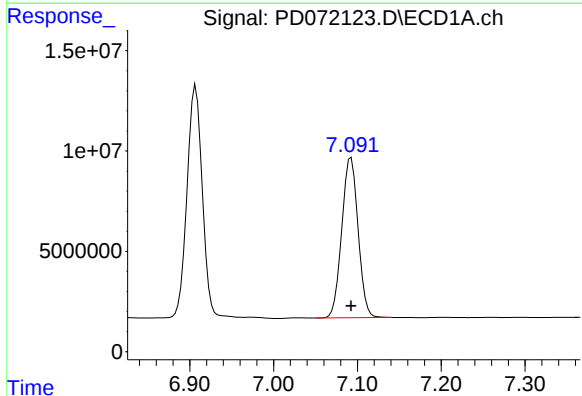
R.T.: 6.907 min
Delta R.T.: 0.000 min
Response: 144243585
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



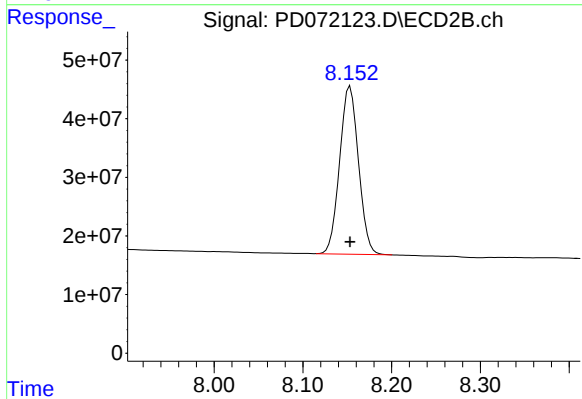
#21 Endrin ketone

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 624785417
Conc: 50.00 ng/ml



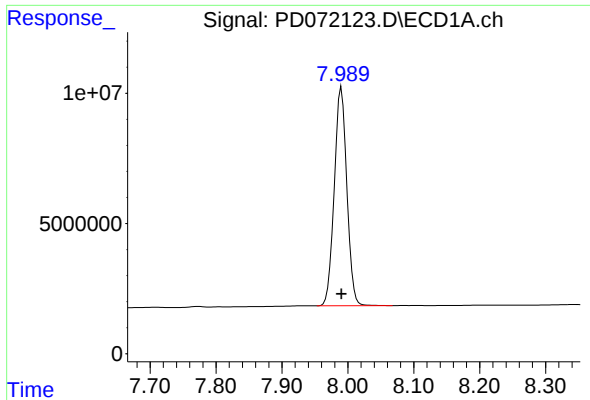
#22 Mirex

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 108060309
Conc: 50.00 ng/ml



#22 Mirex

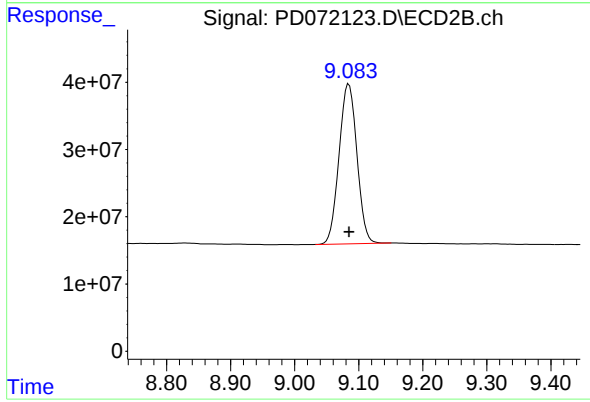
R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 421931303
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: 0.000 min
Response: 111083543
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 461288447
Conc: 50.00 ng/ml