

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090323\
 Data File : PD077567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2023 14:01
 Operator : AR\AJ
 Sample : PSTDIC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 15:47:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090323.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 01 15:45:28 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.542	2.760	125.0E6	78709255	50.000	50.000
28)	SA Decachlor...	9.083	7.900	147.6E6	84352714	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.998	3.261	210.4E6	118.2E6	50.000	50.000
3)	MA gamma-BHC...	4.332	3.591	200.2E6	114.2E6	50.000	50.000
4)	MA Heptachlor	4.923	3.931	196.2E6	113.9E6	50.000	50.000
5)	MB Aldrin	5.266	4.210	201.8E6	115.2E6	50.000	50.000
6)	B beta-BHC	4.529	3.889	78587693	44447322	50.000	50.000
7)	B delta-BHC	4.778	4.118	186.7E6	111.2E6	50.000	50.000
8)	B Heptachlo...	5.693	4.712	176.1E6	102.3E6	50.000	50.000
9)	A Endosulfan I	6.081	5.083	163.2E6	93747692	50.000	50.000
10)	B gamma-Chl...	5.951	4.963	175.5E6	101.1E6	50.000	50.000
11)	B alpha-Chl...	6.030	5.027	176.4E6	101.1E6	50.000	50.000
12)	B 4,4'-DDE	6.202	5.216	161.8E6	92286241	50.000	50.000
13)	MA Dieldrin	6.356	5.348	177.8E6	104.1E6	50.000	50.000
14)	MA Endrin	6.587	5.624	151.5E6	91930840	50.000	50.000
15)	B Endosulfa...	6.806	5.918	149.9E6	86082467	50.000	50.000
16)	A 4,4'-DDD	6.720	5.771	127.9E6	71147922	50.000	50.000
17)	MA 4,4'-DDT	7.036	6.022	133.5E6	74115338	50.000	50.000
18)	B Endrin al...	6.937	6.098	115.7E6	67170513	50.000	50.000
19)	B Endosulfa...	7.172	6.320	138.8E6	80556184	50.000	50.000
20)	A Methoxychlor	7.512	6.597	76072609	39535420	50.000	50.000
21)	B Endrin ke...	7.659	6.826	161.0E6	95976291	50.000	50.000
22)	Mirex	8.133	7.007	116.8E6	75843079	50.000	50.000

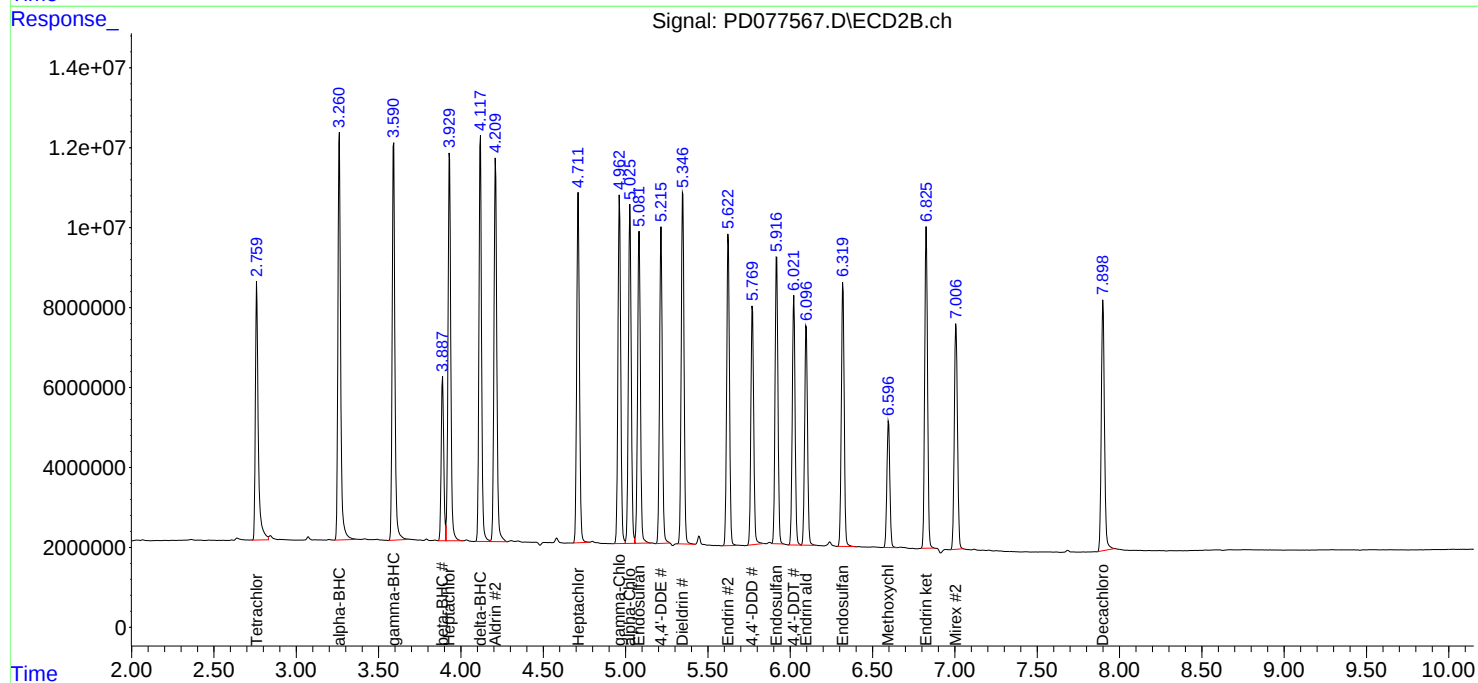
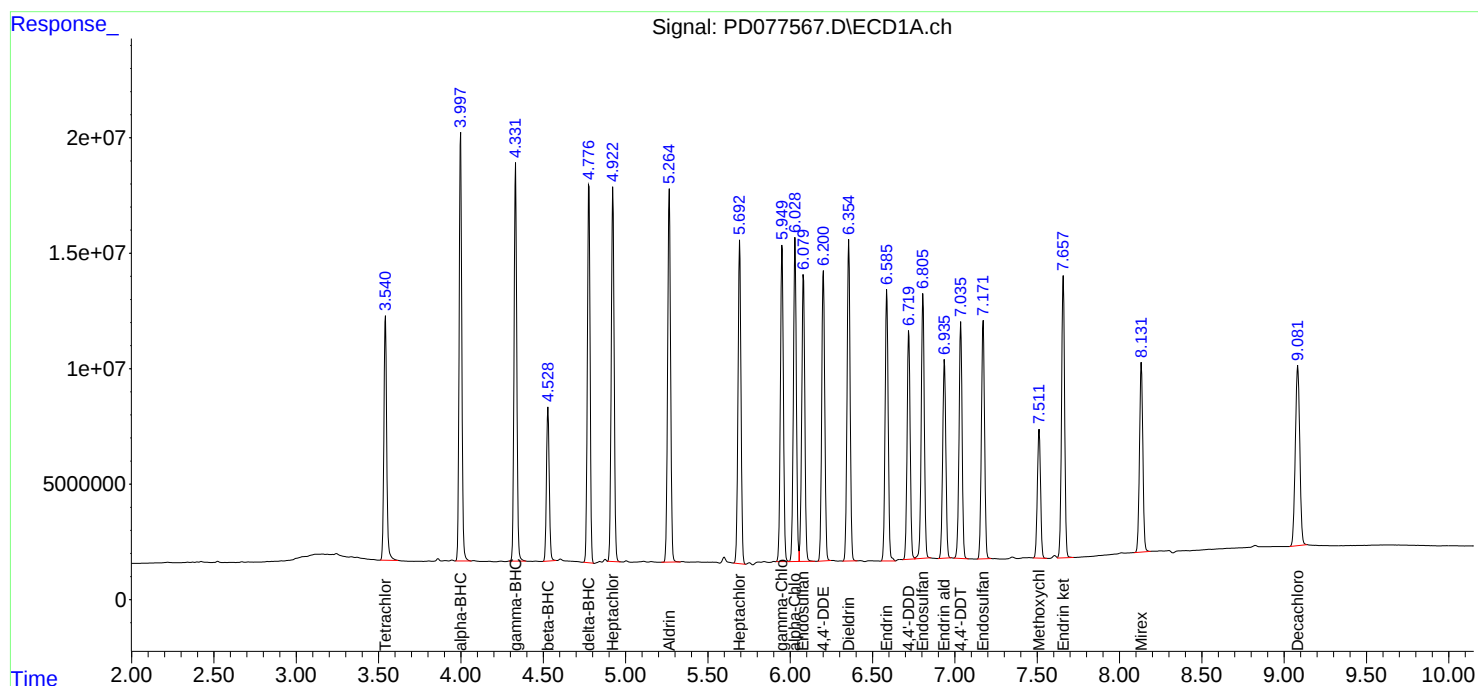
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

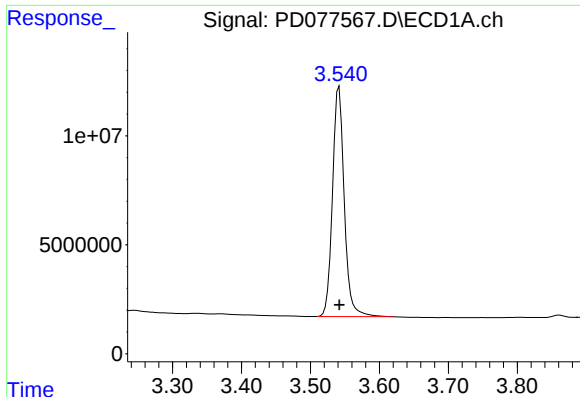
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090323\
Data File : PD077567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2023 14:01
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 15:47:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090323.M
Quant Title : GC Extractables
QLast Update : Fri Sep 01 15:45:28 2023
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Volume Inj. : 1 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

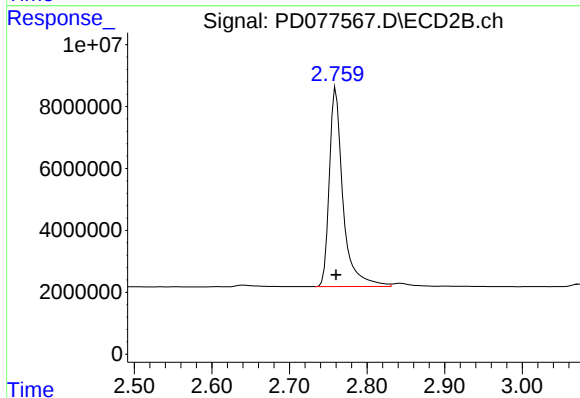




#1 Tetrachloro-m-xylene

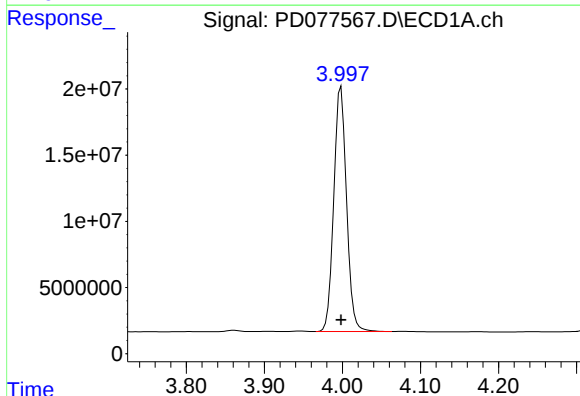
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 124981226
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



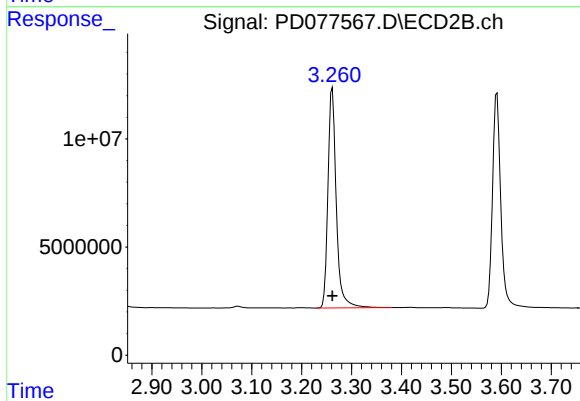
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 78709255
Conc: 50.00 ng/ml



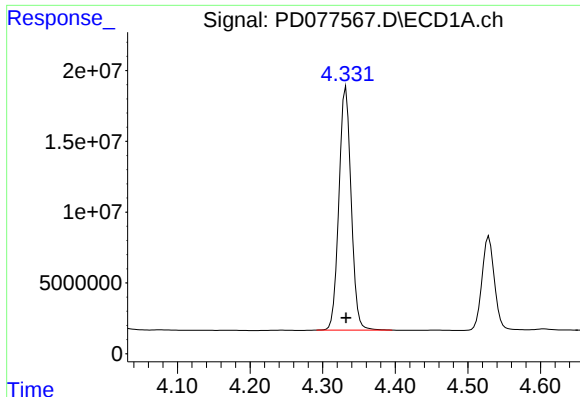
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 210410441
Conc: 50.00 ng/ml



#2 alpha-BHC

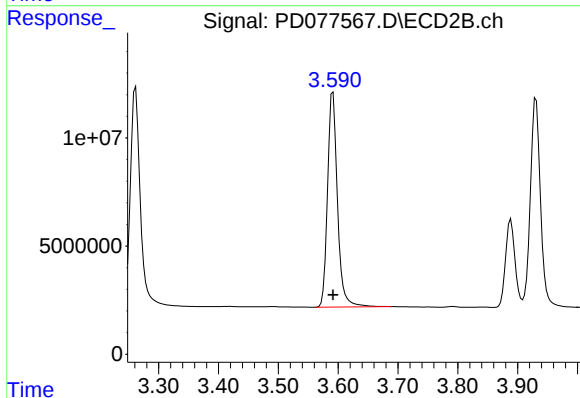
R.T.: 3.261 min
Delta R.T.: 0.000 min
Response: 118220341
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

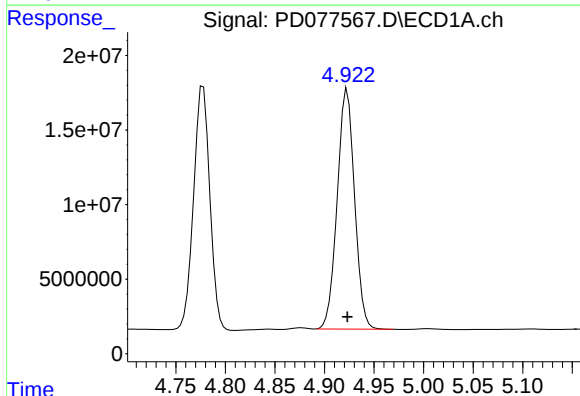
R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 200153562
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



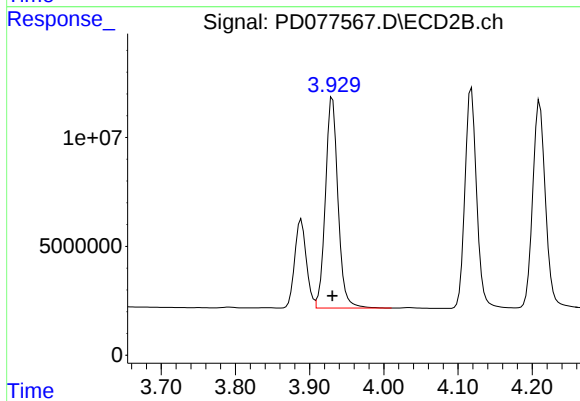
#3 gamma-BHC (Lindane)

R.T.: 3.591 min
Delta R.T.: 0.000 min
Response: 114205471
Conc: 50.00 ng/ml



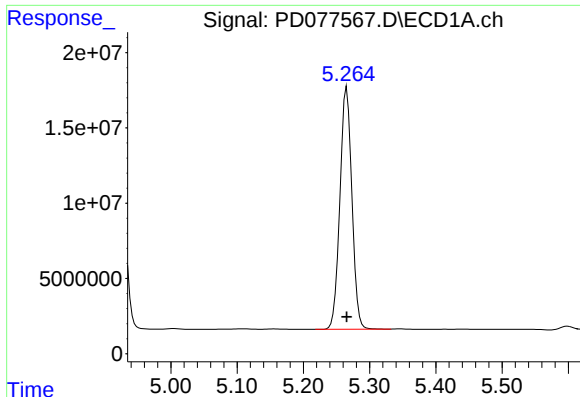
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 196176829
Conc: 50.00 ng/ml



#4 Heptachlor

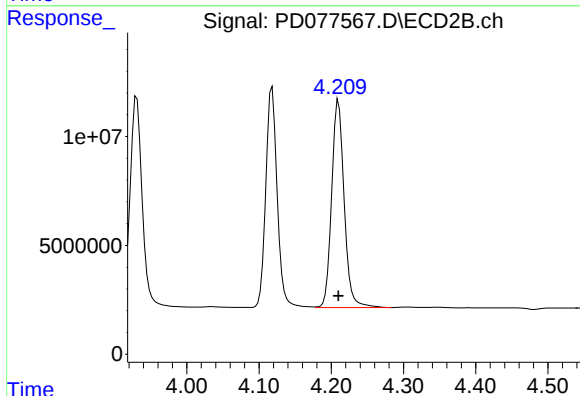
R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 113899177
Conc: 50.00 ng/ml



#5 Aldrin

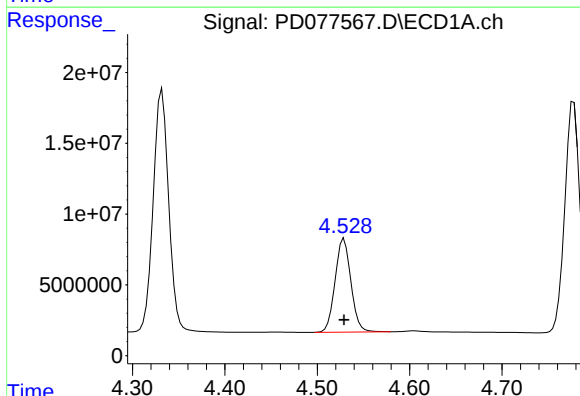
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 201789447
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



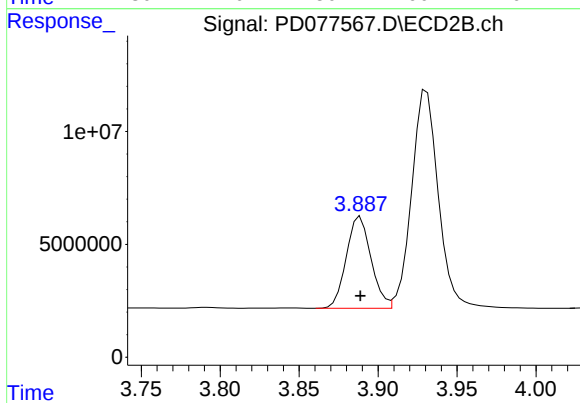
#5 Aldrin

R.T.: 4.210 min
Delta R.T.: 0.000 min
Response: 115204961
Conc: 50.00 ng/ml



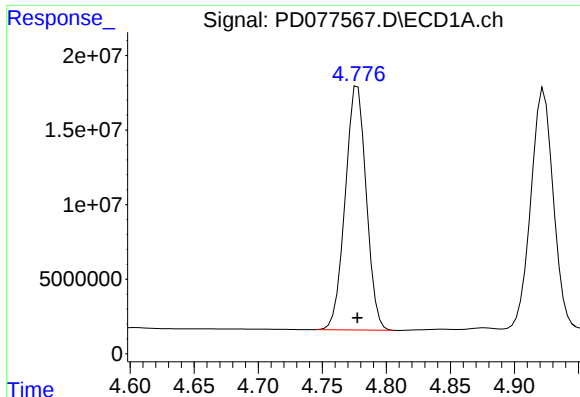
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 78587693
Conc: 50.00 ng/ml



#6 beta-BHC

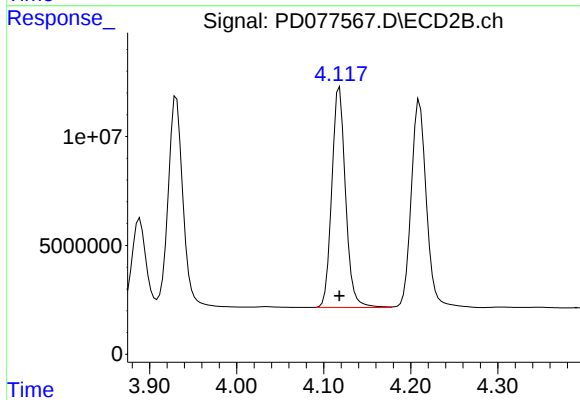
R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 44447322
Conc: 50.00 ng/ml



#7 delta-BHC

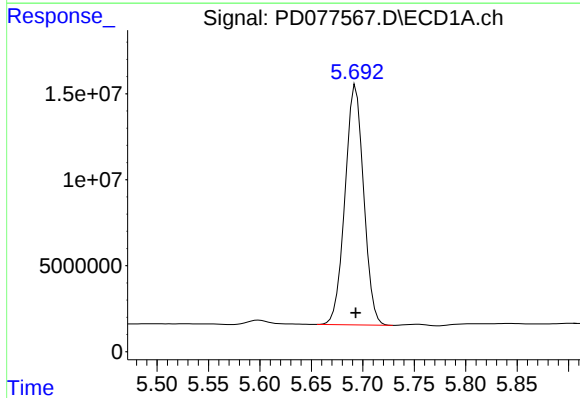
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 186704534
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



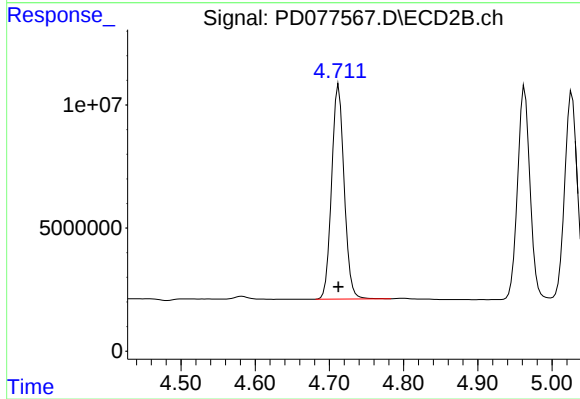
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 111172411
Conc: 50.00 ng/ml



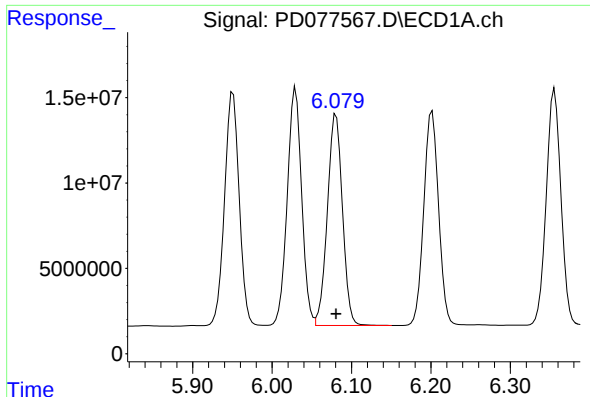
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 176149958
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

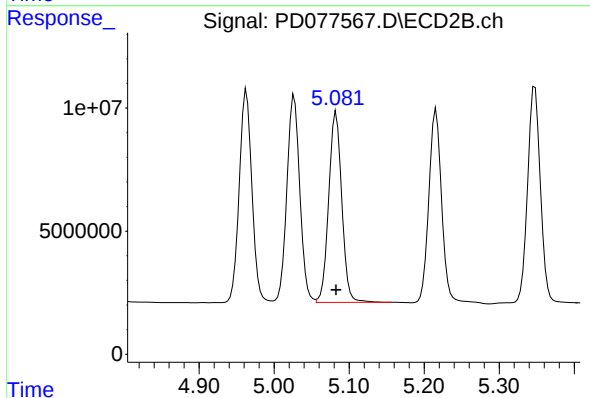
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 102250271
Conc: 50.00 ng/ml



#9 Endosulfan I

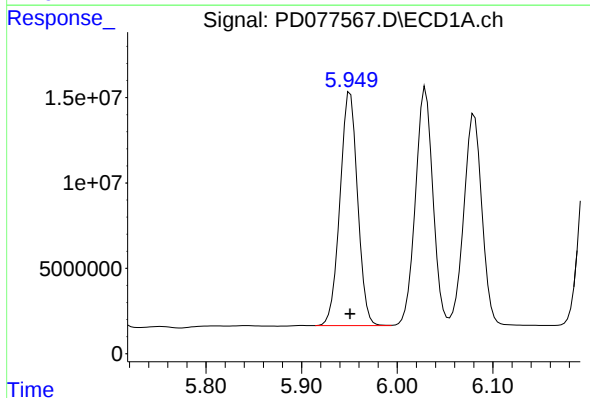
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 163218407
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



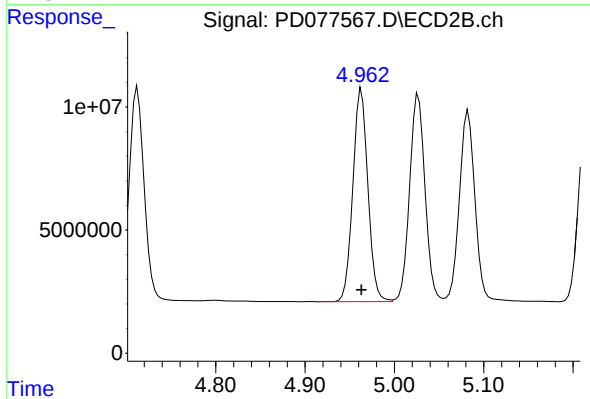
#9 Endosulfan I

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 93747692
Conc: 50.00 ng/ml



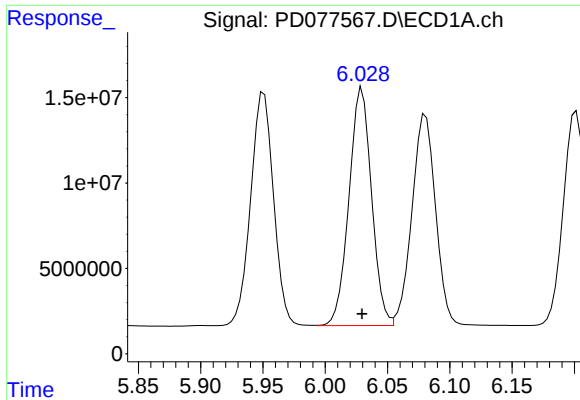
#10 gamma-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 175516807
Conc: 50.00 ng/ml



#10 gamma-Chlordane

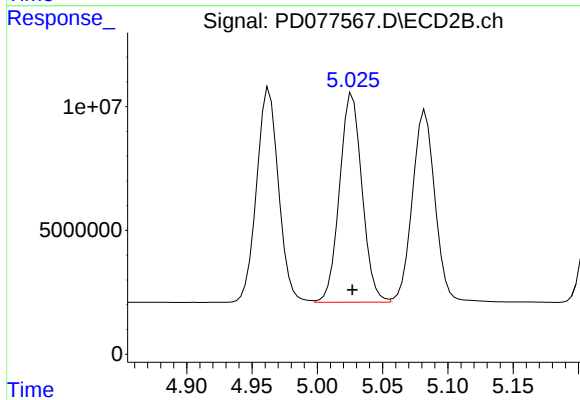
R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 101091784
Conc: 50.00 ng/ml



#11 alpha-Chlordane

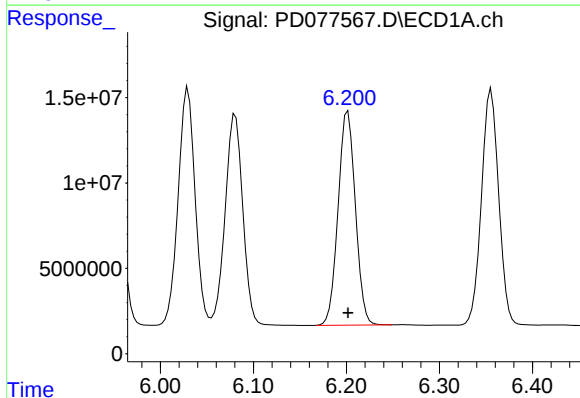
R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 176357709
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



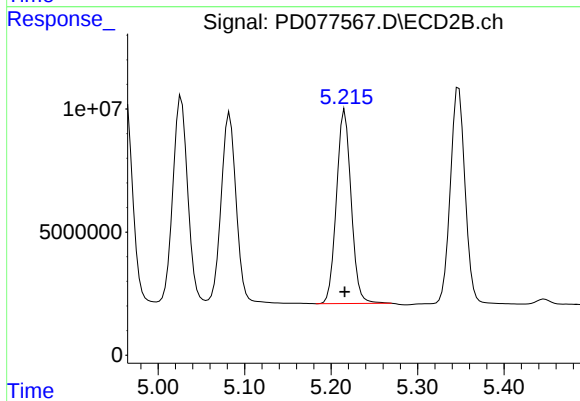
#11 alpha-Chlordane

R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 101147724
Conc: 50.00 ng/ml



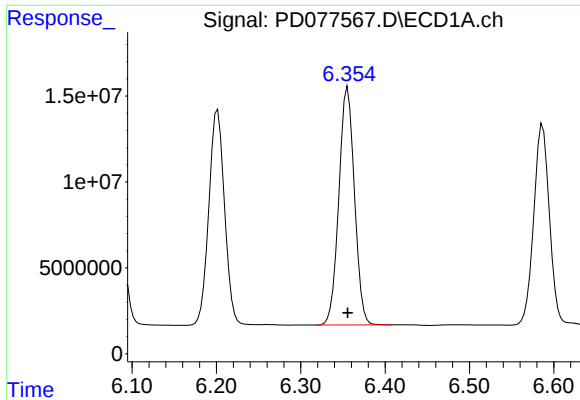
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 161826248
Conc: 50.00 ng/ml



#12 4,4'-DDE

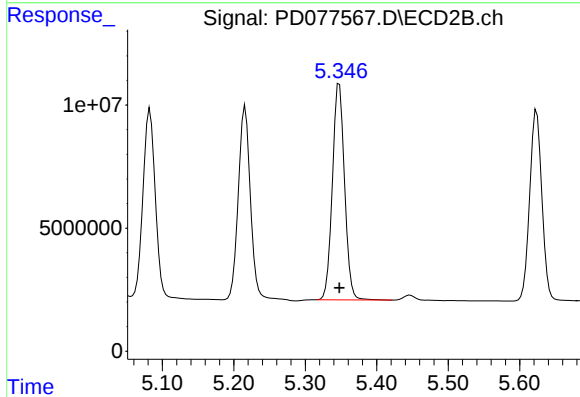
R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 92286241
Conc: 50.00 ng/ml



#13 Dieldrin

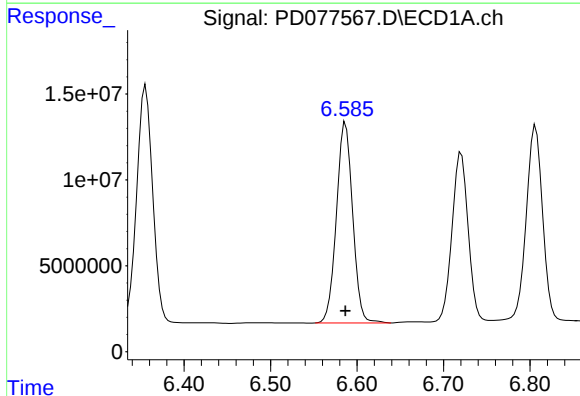
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 177798314
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



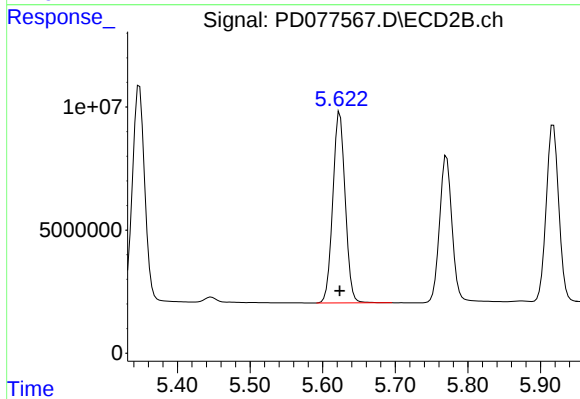
#13 Dieldrin

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 104064928
Conc: 50.00 ng/ml



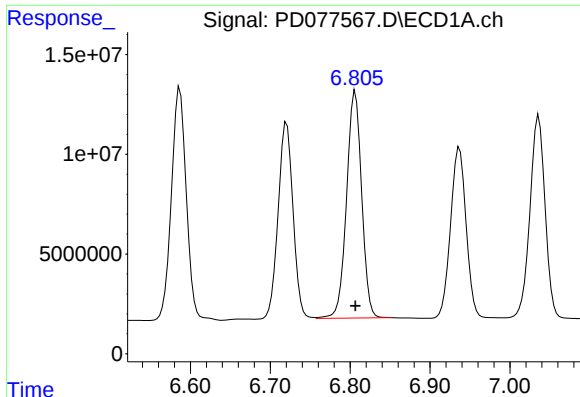
#14 Endrin

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 151475462
Conc: 50.00 ng/ml



#14 Endrin

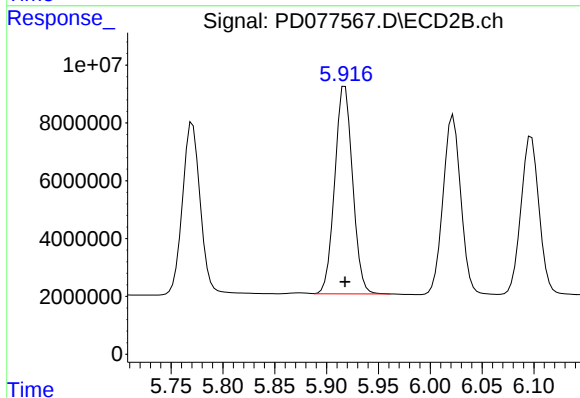
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 91930840
Conc: 50.00 ng/ml



#15 Endosulfan II

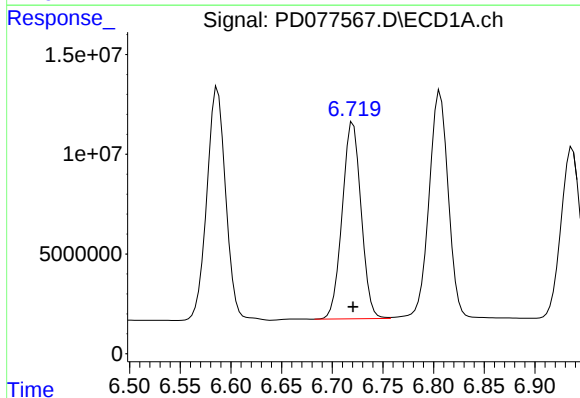
R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 149885290
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



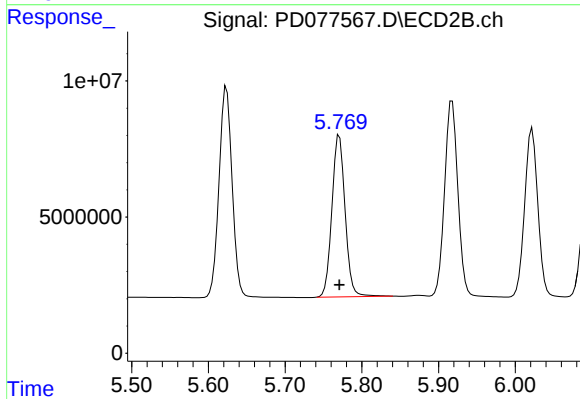
#15 Endosulfan II

R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 86082467
Conc: 50.00 ng/ml



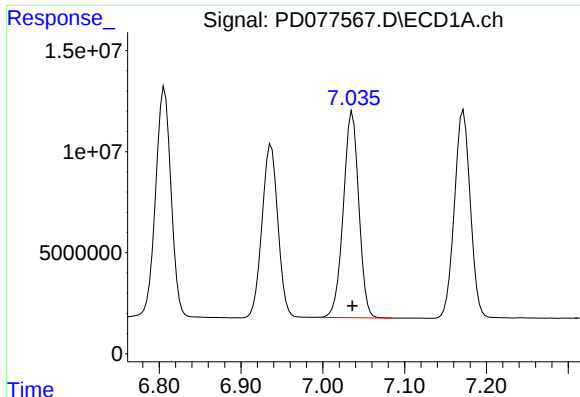
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 127891797
Conc: 50.00 ng/ml



#16 4,4'-DDD

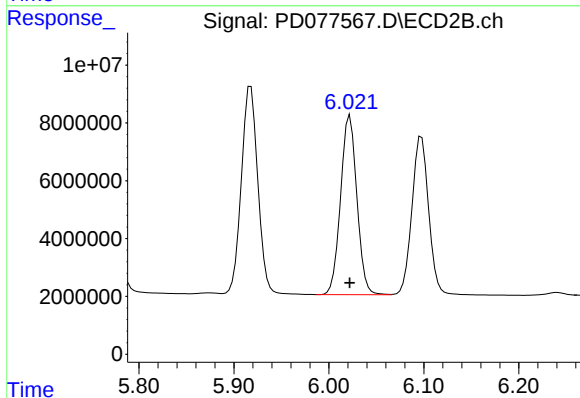
R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 71147922
Conc: 50.00 ng/ml



#17 4,4'-DDT

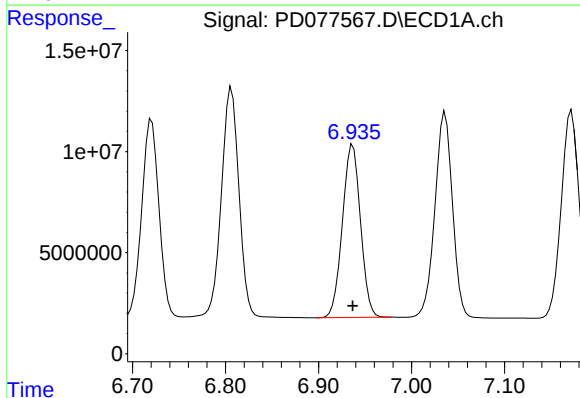
R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 133479019
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



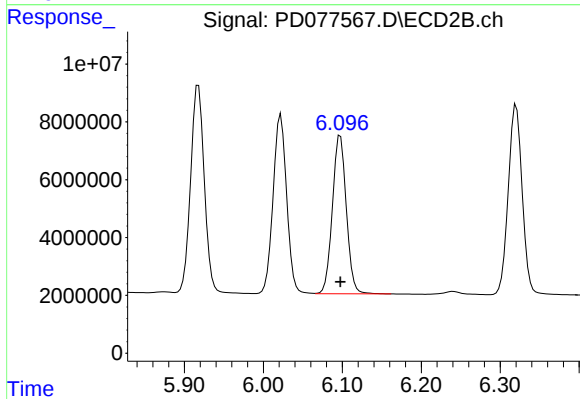
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 74115338
Conc: 50.00 ng/ml



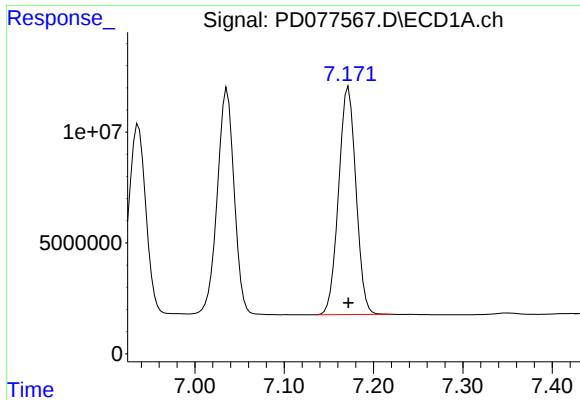
#18 Endrin aldehyde

R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 115694355
Conc: 50.00 ng/ml



#18 Endrin aldehyde

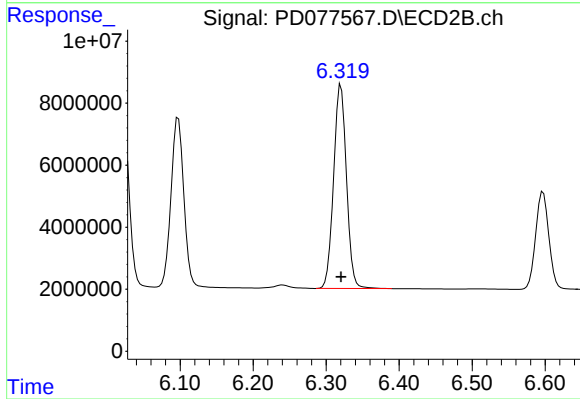
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 67170513
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

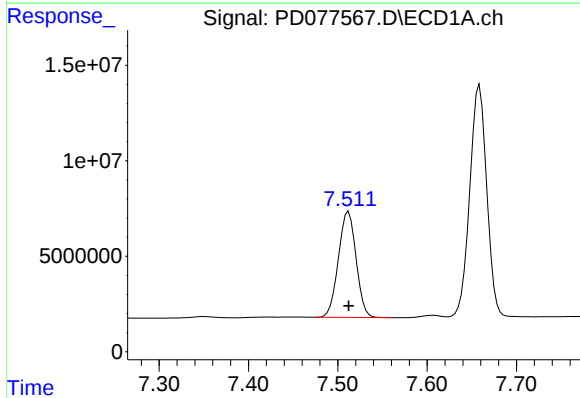
R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 138834532
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



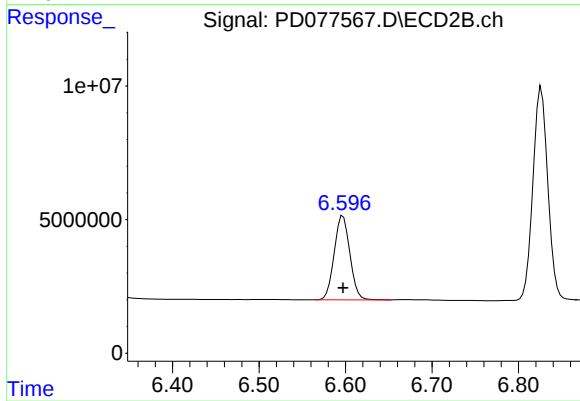
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 80556184
Conc: 50.00 ng/ml



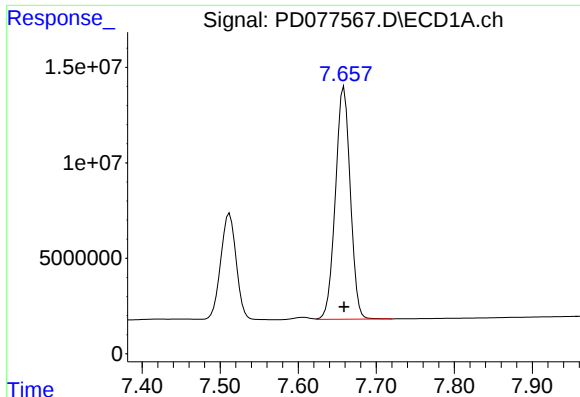
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 76072609
Conc: 50.00 ng/ml



#20 Methoxychlor

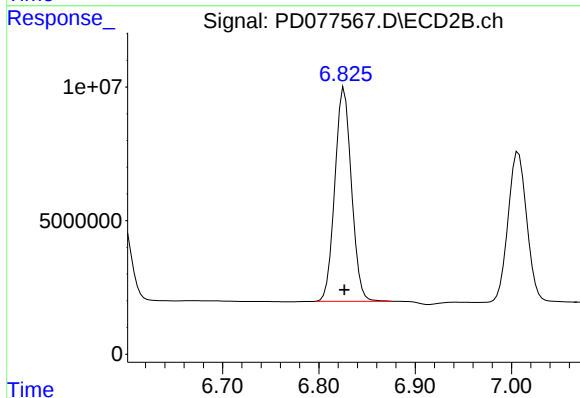
R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 39535420
Conc: 50.00 ng/ml



#21 Endrin ketone

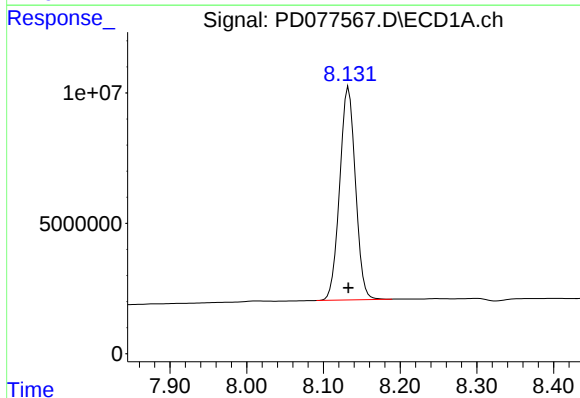
R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 161036016
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



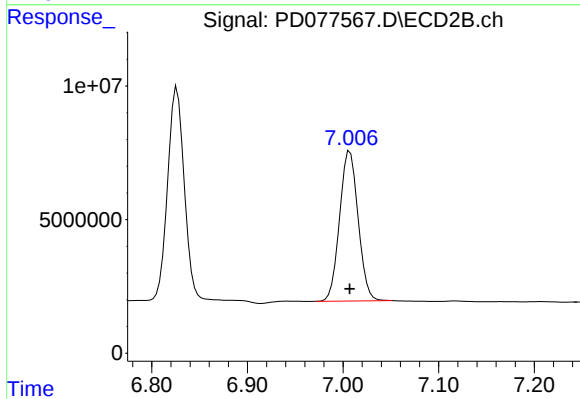
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 95976291
Conc: 50.00 ng/ml



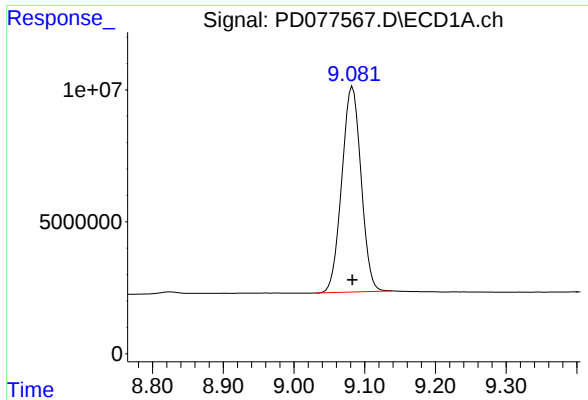
#22 Mirex

R.T.: 8.133 min
Delta R.T.: 0.000 min
Response: 116835302
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 75843079
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

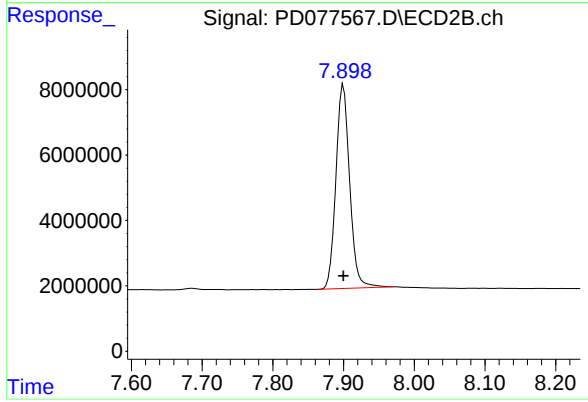
R.T.: 9.083 min

Delta R.T.: 0.000 min

Response: 147573929

Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.900 min

Delta R.T.: 0.000 min

Response: 84352714

Conc: 50.00 ng/ml