

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
 Data File : PD049805.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 11:00
 Operator : AJ\SJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 11:16:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 11:06:23 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.285	4.035	34920155	589.6E6	24.060	25.166
2)	SA Decachlor...	7.884	9.130	37916664	496.3E6	25.860	25.731
Target Compounds							
2)	A alpha-BHC	3.708	4.427	53685810	893.8E6	22.859	24.731
3)	MA gamma-BHC...	3.978	4.714	51227432	820.3E6	23.497	25.024
4)	MA Heptachlor	4.256	5.225	52159867	792.7E6	23.337	25.288
5)	MB Aldrin	4.488	5.532	49142109	752.8E6	23.170	25.291
6)	B beta-BHC	4.225	4.882	21334541	340.0E6	24.809	25.279
7)	B delta-BHC	4.413	5.101	47408127	818.7E6	23.000	25.051
8)	B Heptachlo...	4.915	5.919	46352760	686.1E6	23.695	25.611
9)	A Endosulfan I	5.235	6.277	43141514	628.3E6	23.764	25.509
10)	B gamma-Chl...	5.132	6.153	47532005	696.2E6	23.584	25.435
11)	B alpha-Chl...	5.187	6.227	47141118	662.8E6	23.824	25.410
12)	B 4,4'-DDE	5.357	6.382	41014983	653.9E6	23.086	25.170
13)	MA Dieldrin	5.470	6.536	46361743	667.2E6	23.321	25.289
14)	MA Endrin	5.716	6.754	37227264	455.6E6	23.374	25.034
15)	B Endosulfa...	5.986	6.962	41270062	562.1E6	23.960	25.357
16)	A 4,4'-DDD	5.857	6.872	34439047	523.9E6	23.538	25.267
17)	MA 4,4'-DDT	6.088	7.172	34387393	452.6E6	23.089	24.735
18)	B Endrin al...	6.152	7.086	33915457	475.0E6	24.619	25.475
19)	B Endosulfa...	6.361	7.309	37584680	542.0E6	24.500	25.463
20)	A Methoxychlor	6.635	7.629	20155234	209.7E6	24.908	25.300
21)	B Endrin ke...	6.834	7.782	46171923	515.7E6	24.345	25.525

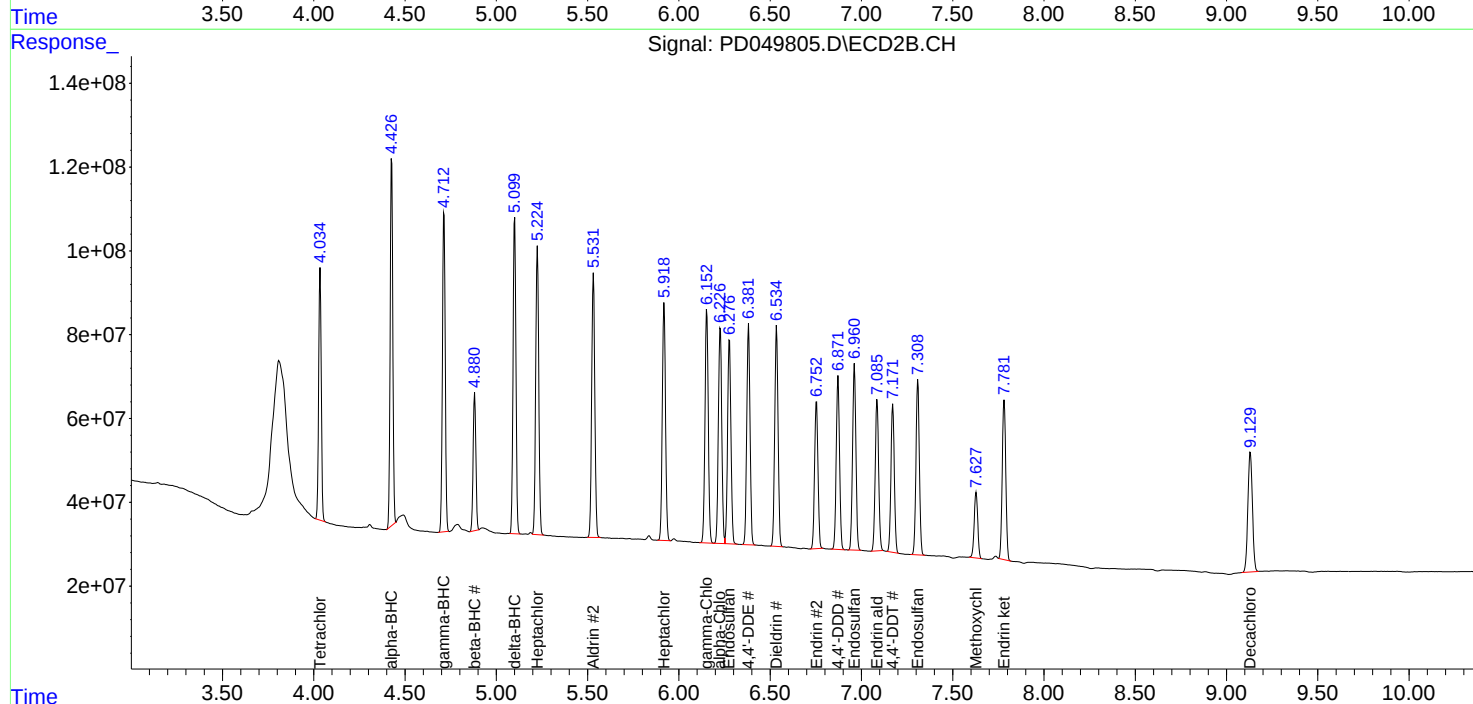
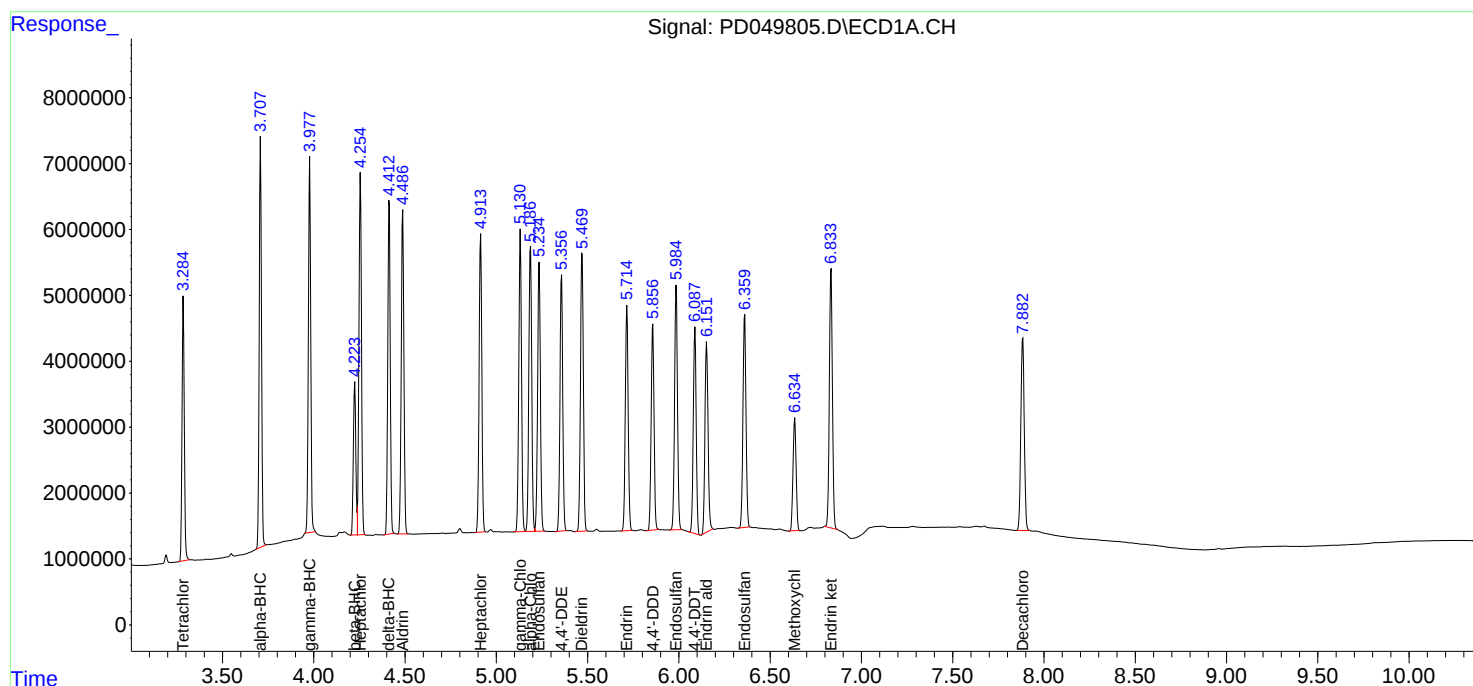
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

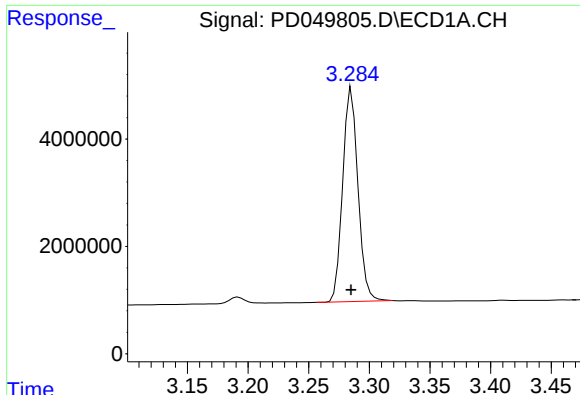
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
Data File : PD049805.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2018 11:00
Operator : AJ\SJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 11:16:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 11:06:23 2018
Response via : Initial Calibration
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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

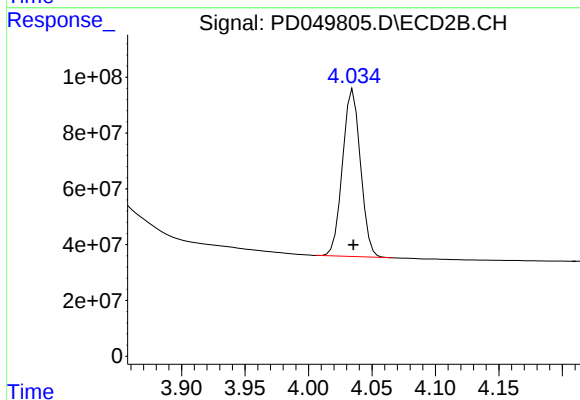




#1 Tetrachloro-m-xylene

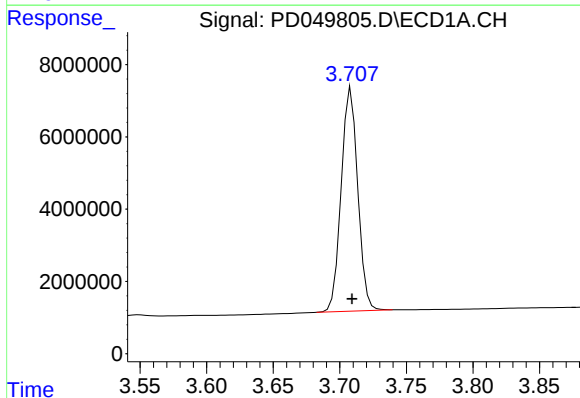
R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 34920155
Conc: 24.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



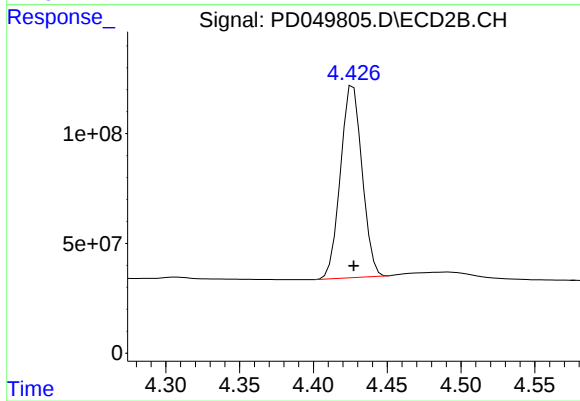
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 589643469
Conc: 25.17 ng/ml



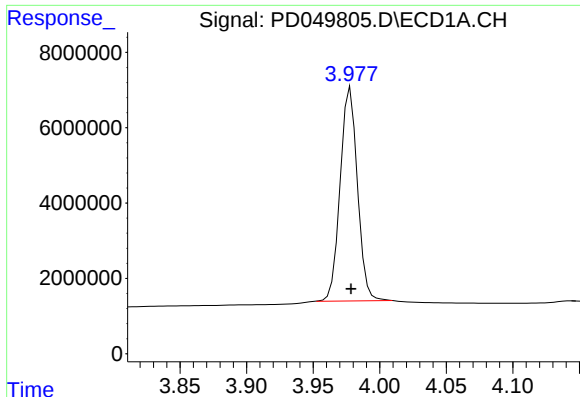
#2 alpha-BHC

R.T.: 3.708 min
Delta R.T.: 0.000 min
Response: 53685810
Conc: 22.86 ng/ml



#2 alpha-BHC

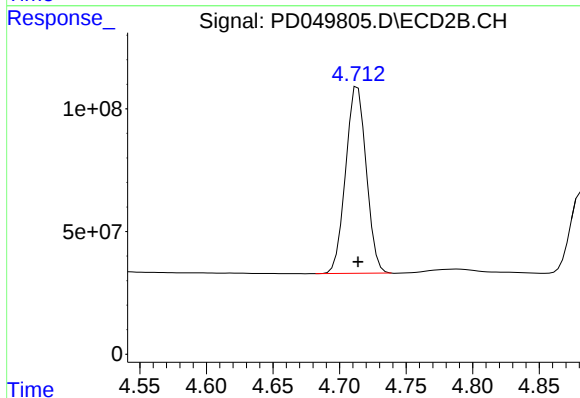
R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 893802195
Conc: 24.73 ng/ml



#3 gamma-BHC (Lindane)

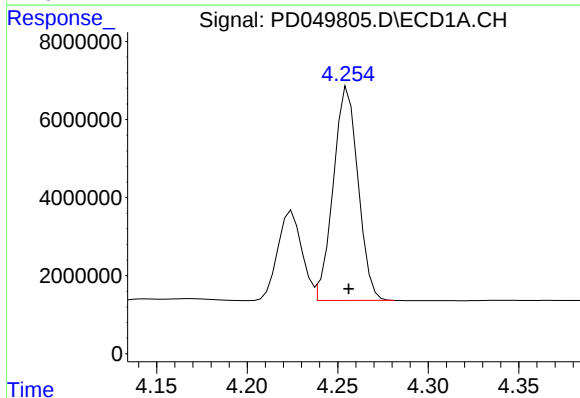
R.T.: 3.978 min
Delta R.T.: 0.000 min
Response: 51227432
Conc: 23.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



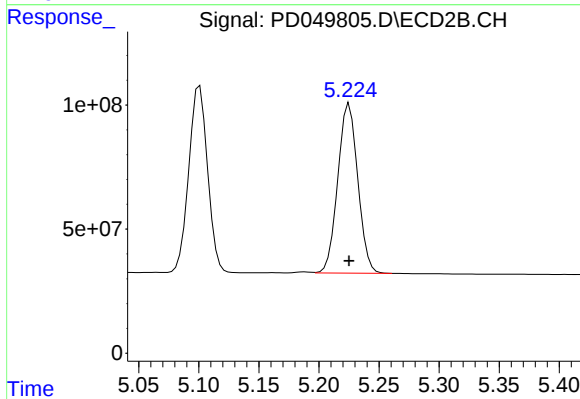
#3 gamma-BHC (Lindane)

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 820347603
Conc: 25.02 ng/ml



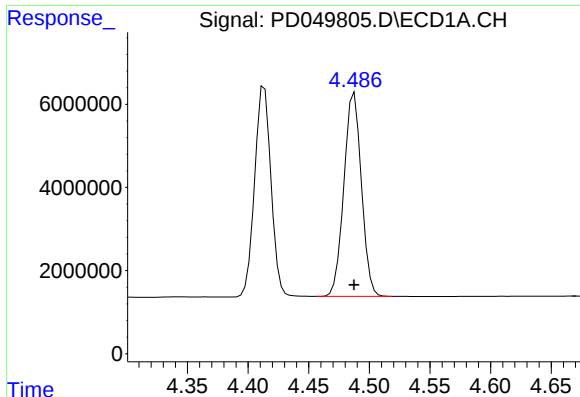
#4 Heptachlor

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 52159867
Conc: 23.34 ng/ml



#4 Heptachlor

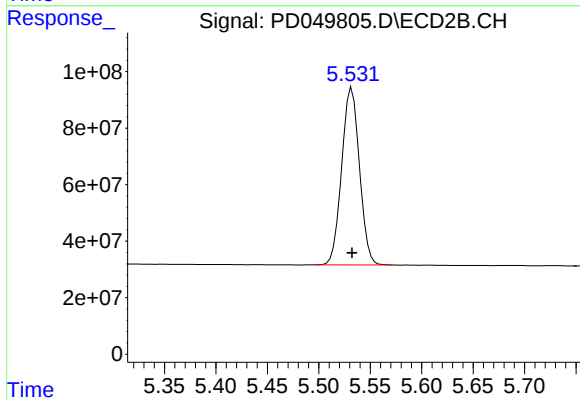
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 792704073
Conc: 25.29 ng/ml



#5 Aldrin

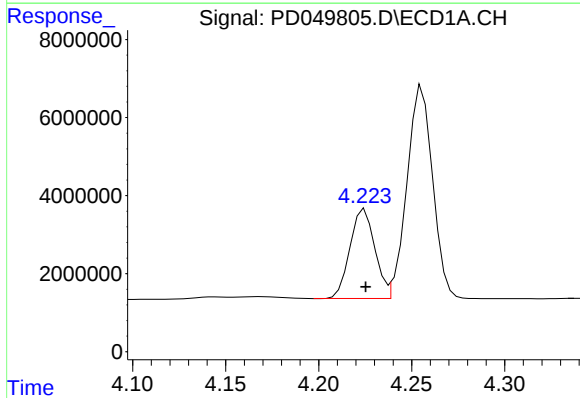
R.T.: 4.488 min
Delta R.T.: 0.000 min
Response: 49142109
Conc: 23.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



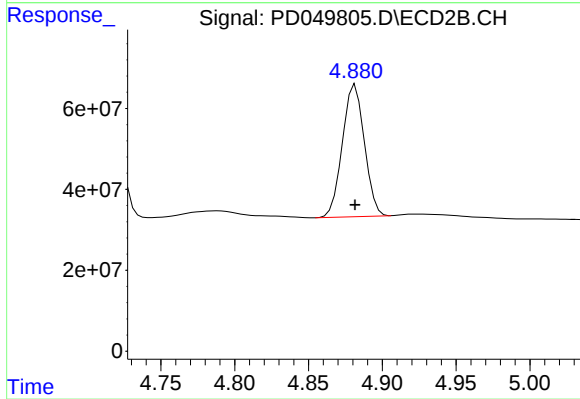
#5 Aldrin

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 752809217
Conc: 25.29 ng/ml



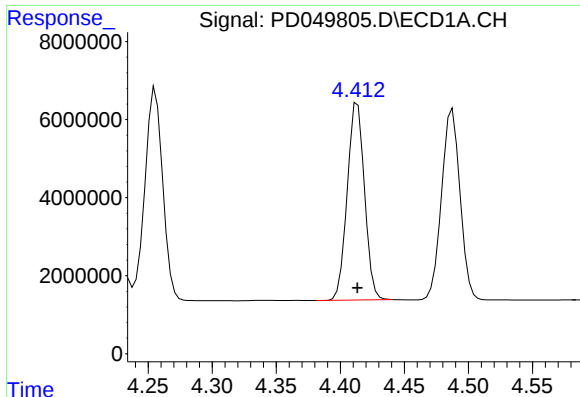
#6 beta-BHC

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 21334541
Conc: 24.81 ng/ml



#6 beta-BHC

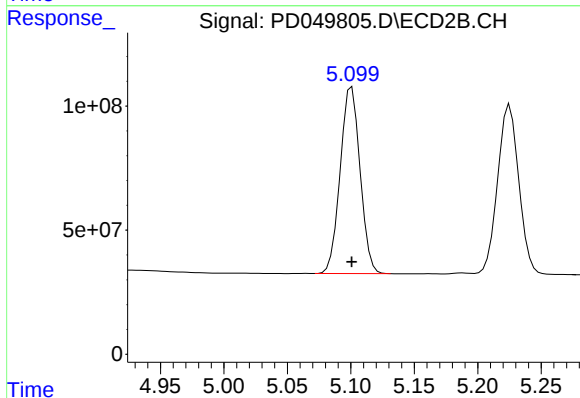
R.T.: 4.882 min
Delta R.T.: 0.000 min
Response: 340037126
Conc: 25.28 ng/ml



#7 delta-BHC

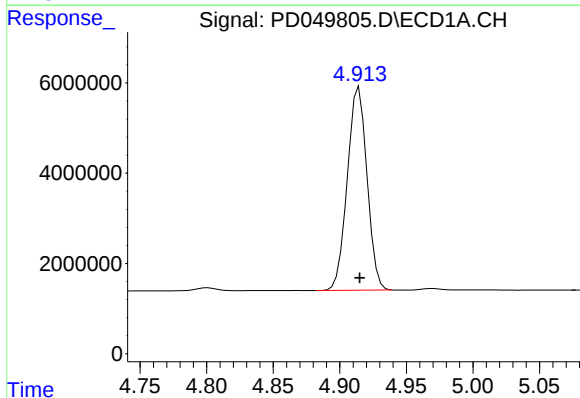
R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 47408127
Conc: 23.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



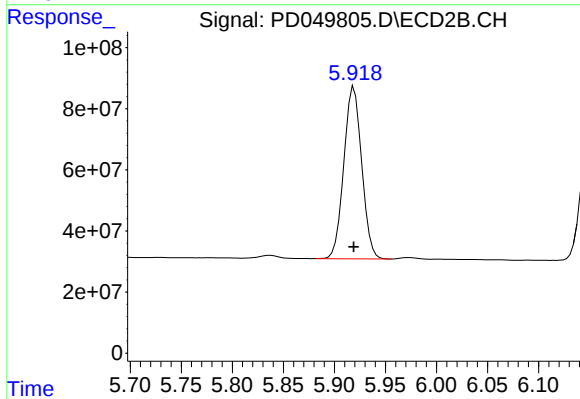
#7 delta-BHC

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 818709331
Conc: 25.05 ng/ml



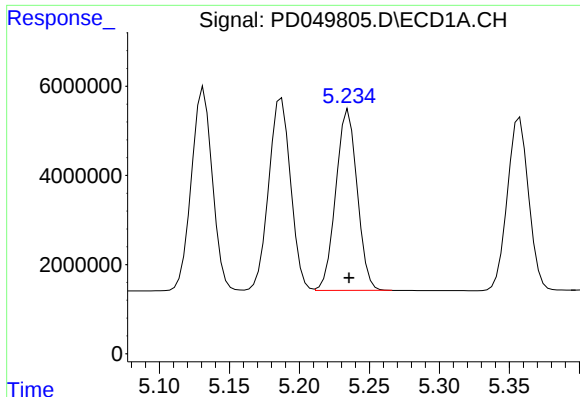
#8 Heptachlor epoxide

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 46352760
Conc: 23.70 ng/ml



#8 Heptachlor epoxide

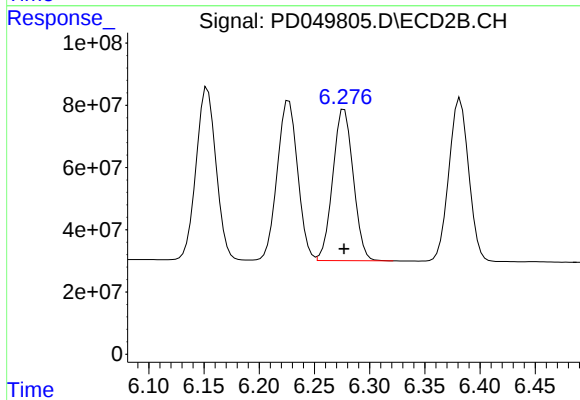
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 686103379
Conc: 25.61 ng/ml



#9 Endosulfan I

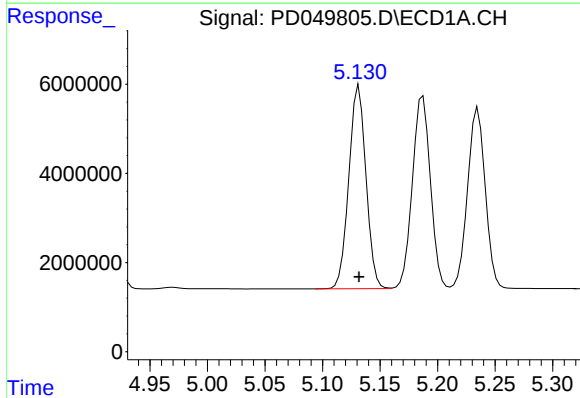
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 43141514
Conc: 23.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



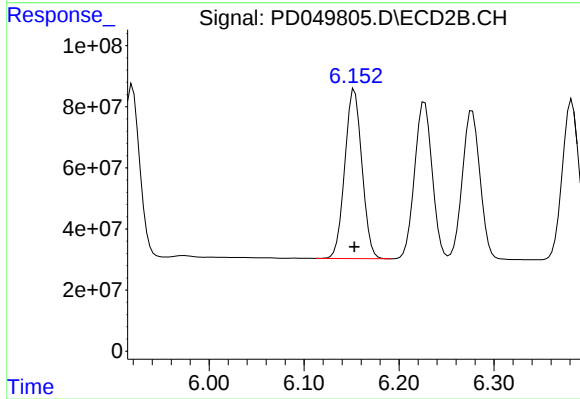
#9 Endosulfan I

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 628326271
Conc: 25.51 ng/ml



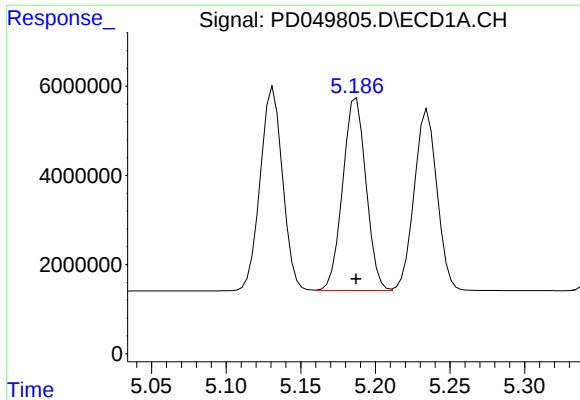
#10 gamma-Chlordane

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 47532005
Conc: 23.58 ng/ml



#10 gamma-Chlordane

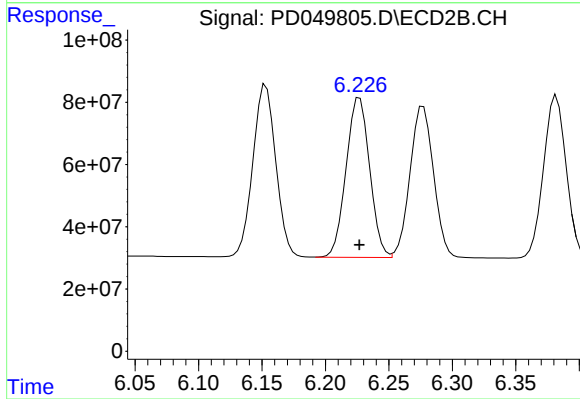
R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 696171738
Conc: 25.43 ng/ml



#11 alpha-Chlordane

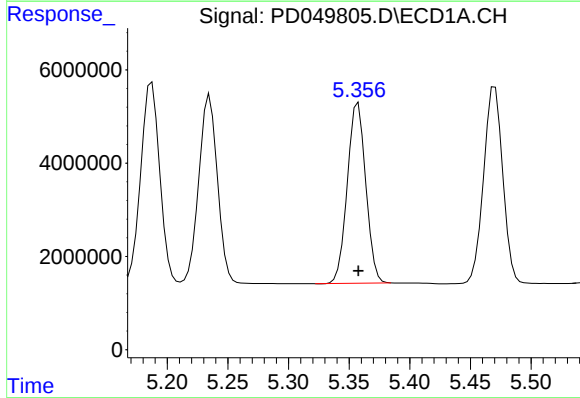
R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 47141118
Conc: 23.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



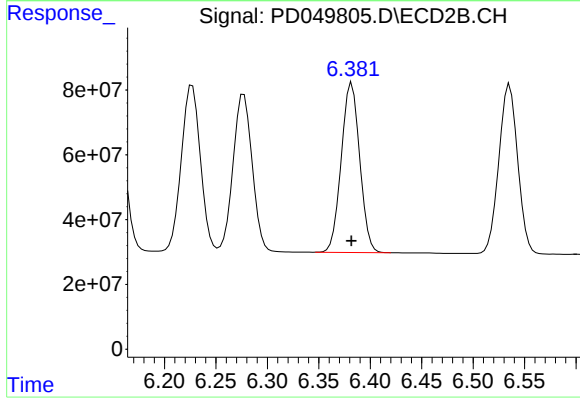
#11 alpha-Chlordane

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 662771785
Conc: 25.41 ng/ml



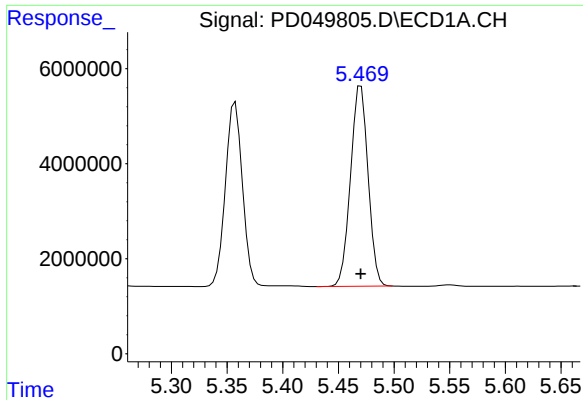
#12 4,4'-DDE

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 41014983
Conc: 23.09 ng/ml



#12 4,4'-DDE

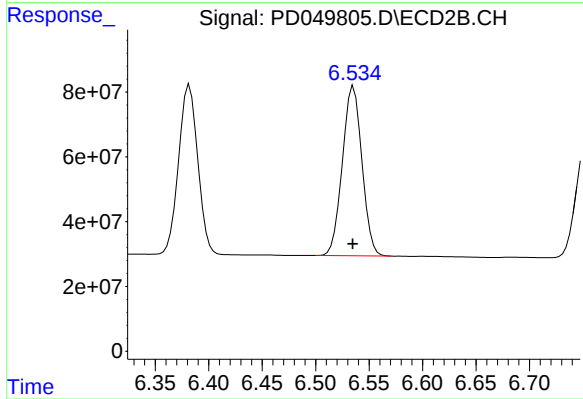
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 653928712
Conc: 25.17 ng/ml



#13 Dieldrin

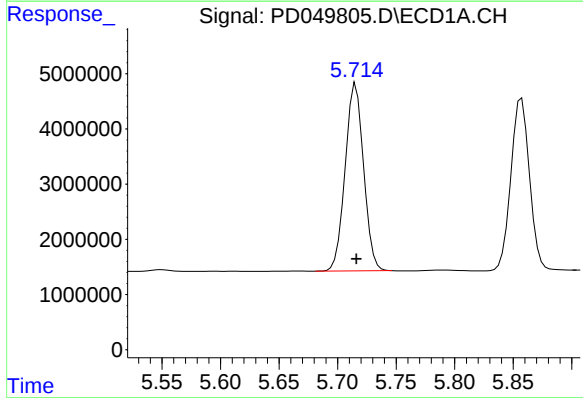
R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 46361743
Conc: 23.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



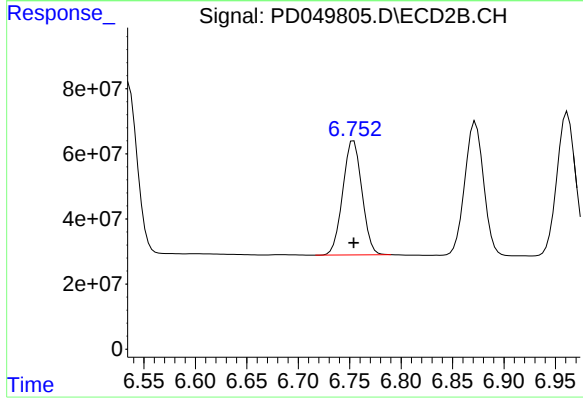
#13 Dieldrin

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 667197093
Conc: 25.29 ng/ml



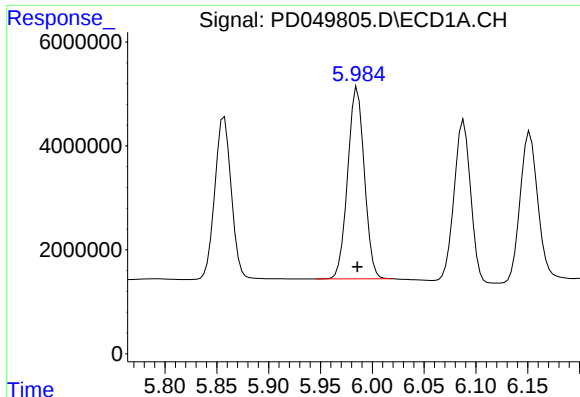
#14 Endrin

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 37227264
Conc: 23.37 ng/ml



#14 Endrin

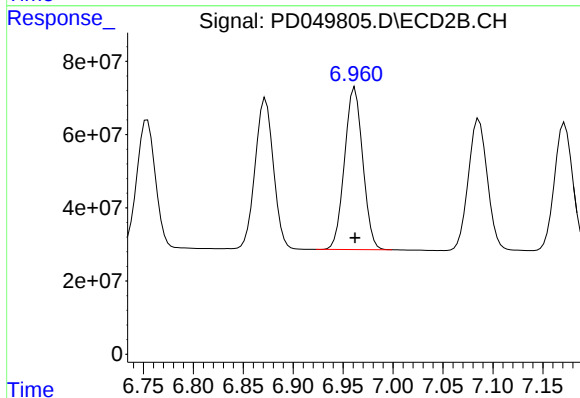
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 455646984
Conc: 25.03 ng/ml



#15 Endosulfan II

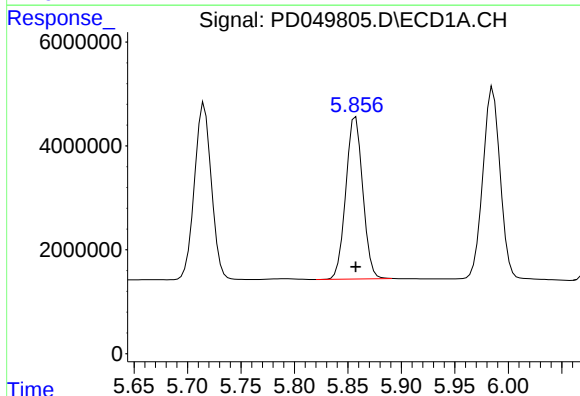
R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 41270062
Conc: 23.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



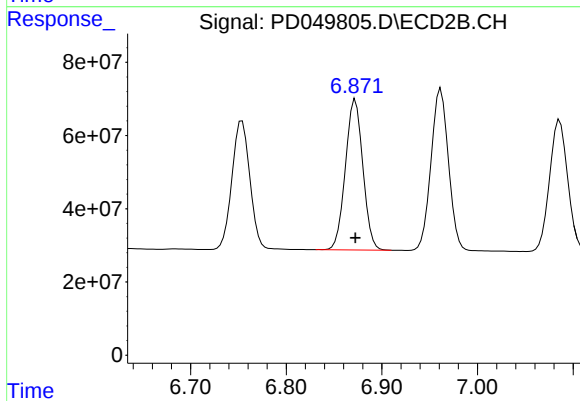
#15 Endosulfan II

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 562123768
Conc: 25.36 ng/ml



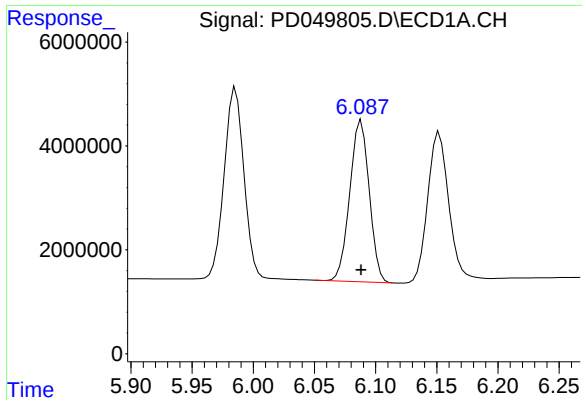
#16 4,4'-DDD

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 34439047
Conc: 23.54 ng/ml



#16 4,4'-DDD

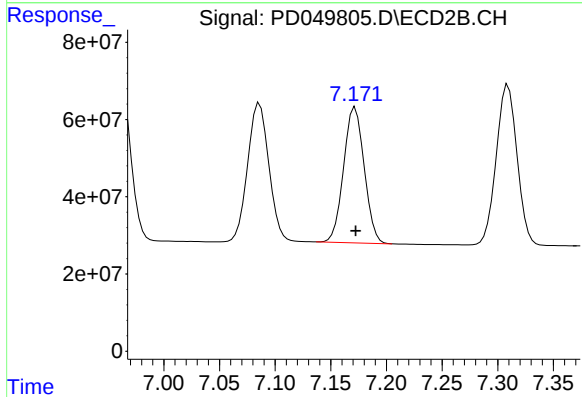
R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 523871768
Conc: 25.27 ng/ml



#17 4,4'-DDT

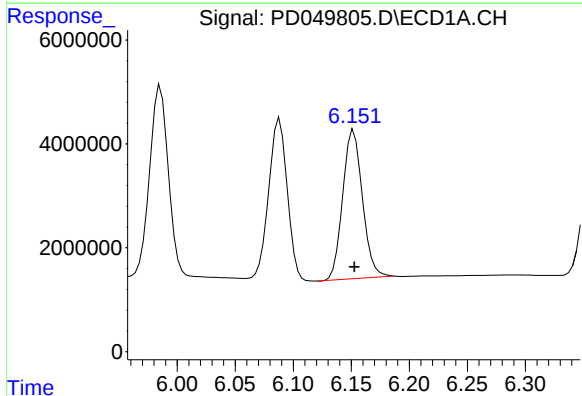
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 34387393
Conc: 23.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



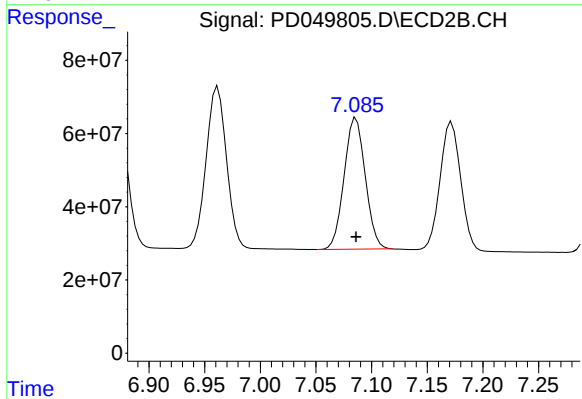
#17 4,4'-DDT

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 452606730
Conc: 24.73 ng/ml



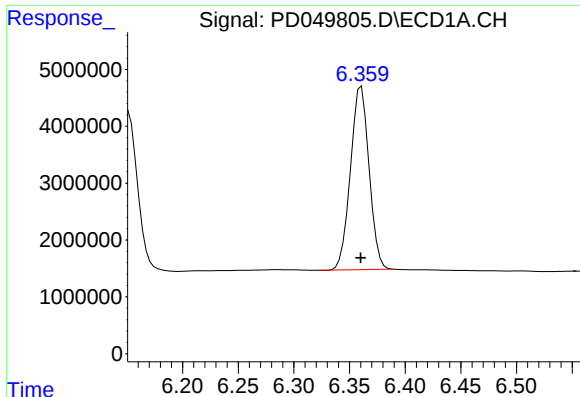
#18 Endrin aldehyde

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 33915457
Conc: 24.62 ng/ml



#18 Endrin aldehyde

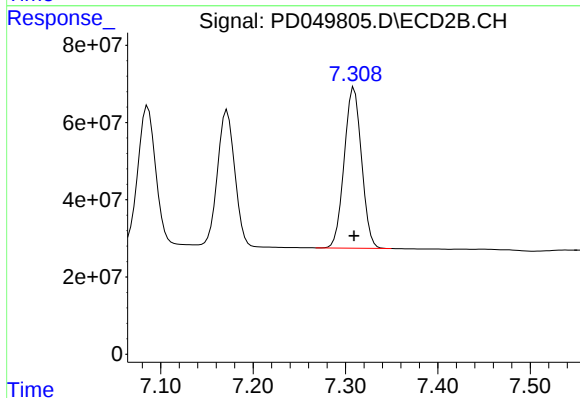
R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 475035858
Conc: 25.47 ng/ml



#19 Endosulfan Sulfate

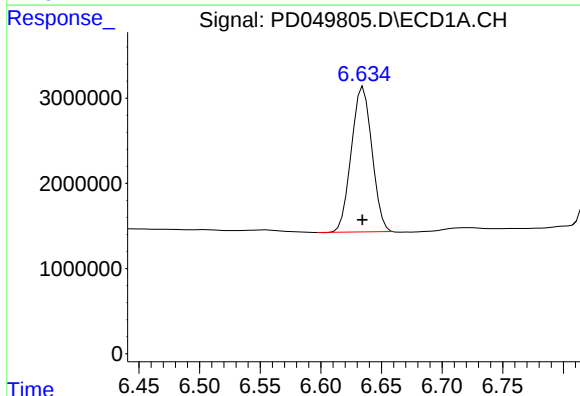
R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 37584680
Conc: 24.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



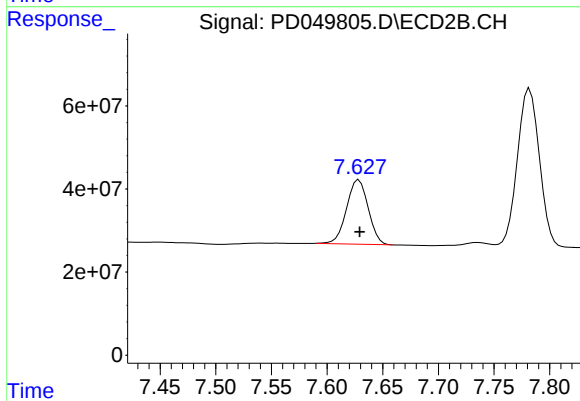
#19 Endosulfan Sulfate

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 542043329
Conc: 25.46 ng/ml



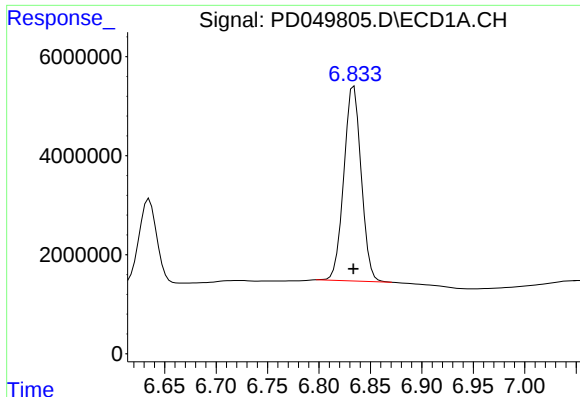
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: 0.000 min
Response: 20155234
Conc: 24.91 ng/ml



#20 Methoxychlor

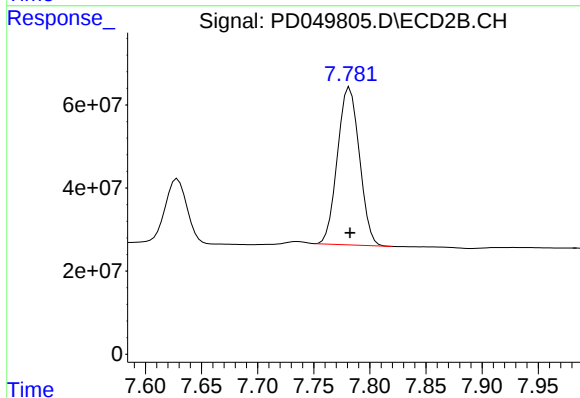
R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 209729216
Conc: 25.30 ng/ml



#21 Endrin ketone

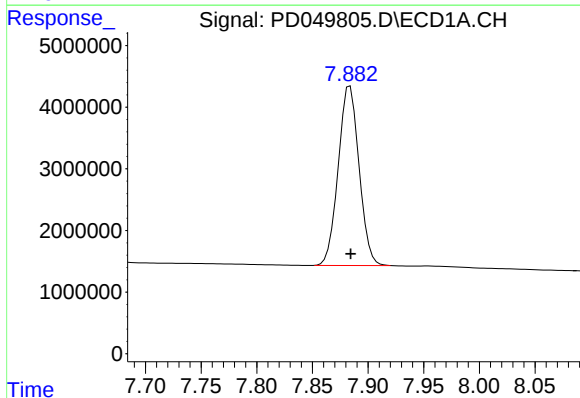
R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 46171923
Conc: 24.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



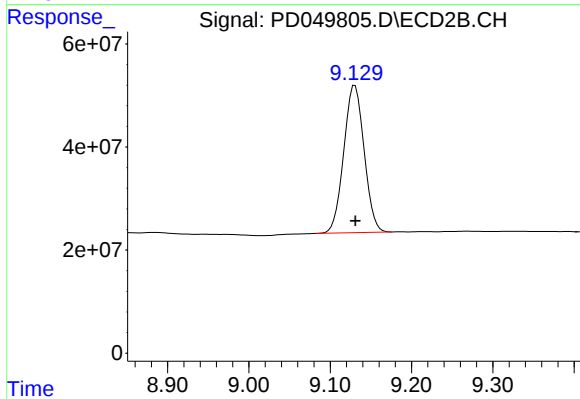
#21 Endrin ketone

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 515666208
Conc: 25.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.884 min
Delta R.T.: 0.000 min
Response: 37916664
Conc: 25.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 496319308
Conc: 25.73 ng/ml