

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041622\
 Data File : PD069125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2022 10:07
 Operator : AR\AJ
 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: Apr 15 15:23:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 15 15:21:58 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...	3.445	4.171	28667859	280.0E6	25.050	26.012
28)	SA Decachlor...	8.199	9.365	33155854	174.5E6	26.438	26.540
Target Compounds							
2)	A alpha-BHC	3.884	4.567	40543720	399.1E6	23.689	25.116
3)	MA gamma-BHC...	4.167	4.858	41553728	365.1E6	25.233	25.484
4)	MA Heptachlor	4.465	5.385	37276432	357.8E6	24.449	25.930
5)	MB Aldrin	4.712	5.698	36525482	345.4E6	24.301	25.886
6)	B beta-BHC	4.417	5.021	18198444	163.5E6	25.890	26.395
7)	B delta-BHC	4.621	5.246	36990970	352.9E6	23.824	25.782
8)	B Heptachlo...	5.155	6.085	34598653	310.1E6	24.819	26.360
9)	A Endosulfan I	5.494	6.448	32775421	284.8E6	25.053	26.280
10)	B gamma-Chl...	5.381	6.322	34927733	305.3E6	24.761	26.050
11)	B alpha-Chl...	5.440	6.397	34705943	299.8E6	24.866	26.199
12)	B 4,4'-DDE	5.606	6.547	31552042	281.4E6	24.337	25.764
13)	MA Dieldrin	5.738	6.707	33850100	291.9E6	24.545	25.898
14)	MA Endrin	5.995	6.926	30424292	239.7E6	24.612	25.970
15)	B Endosulfa...	6.269	7.132	29785729	229.1E6	25.366	26.148
16)	A 4,4'-DDD	6.123	7.038	27667424	227.3E6	24.703	26.007
17)	MA 4,4'-DDT	6.363	7.341	27159284	227.2E6	24.032	25.494
18)	B Endrin al...	6.439	7.256	23975514	184.7E6	25.681	26.472
19)	B Endosulfa...	6.652	7.481	31166206	226.3E6	25.499	26.311
20)	A Methoxychlor	6.914	7.794	16816131	115.5E6	25.595	26.189
21)	B Endrin ke...	7.145	7.955	36378150	238.9E6	25.293	26.348
22)	Mirex	7.328	8.421	29951587	172.5E6	26.488	26.977

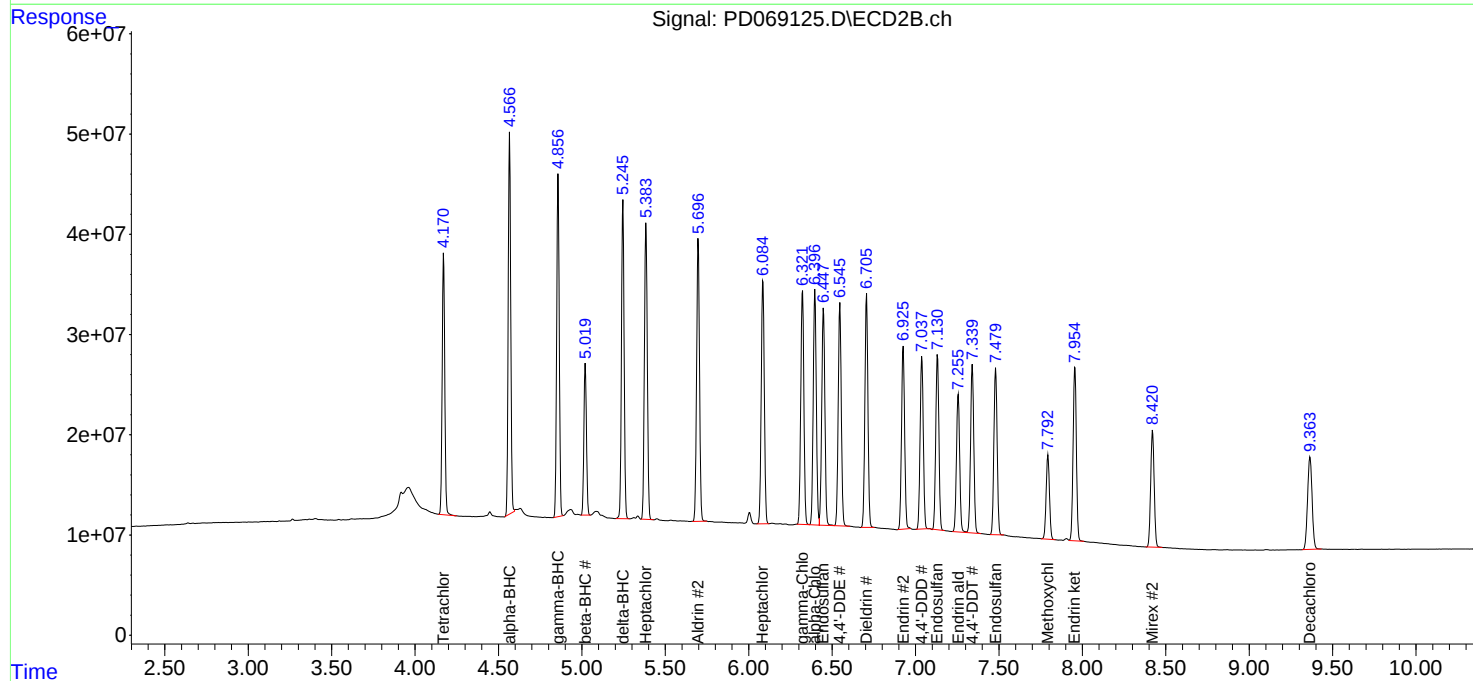
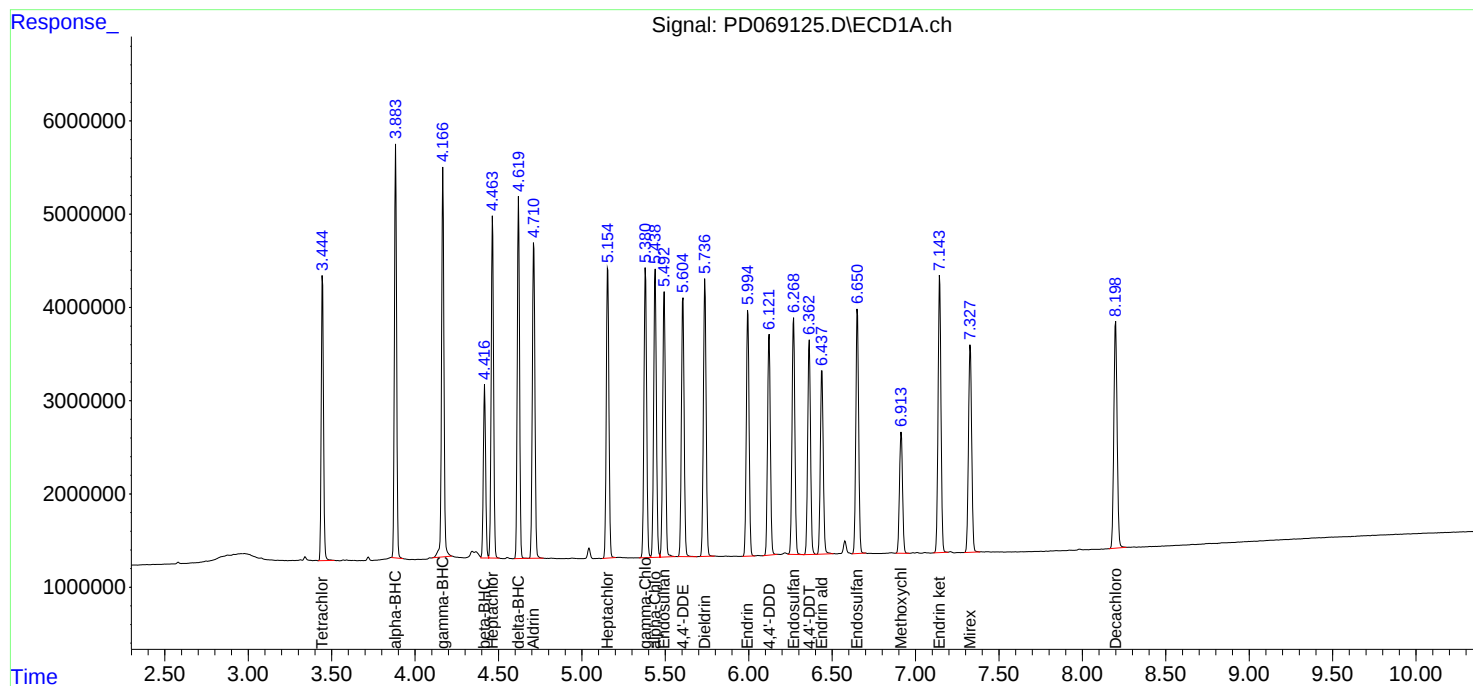
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

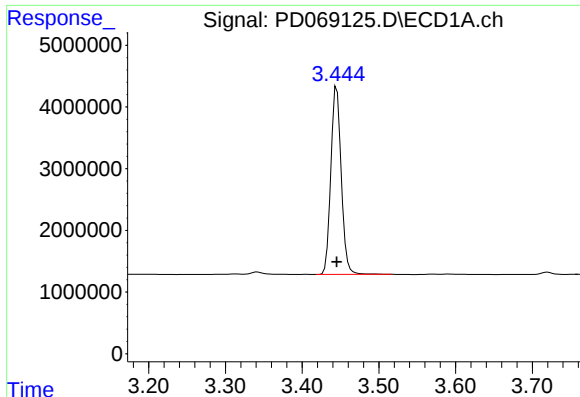
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041622\
Data File : PD069125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2022 10:07
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 15:23:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
Quant Title : GC Extractables
QLast Update : Fri Apr 15 15:21:58 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

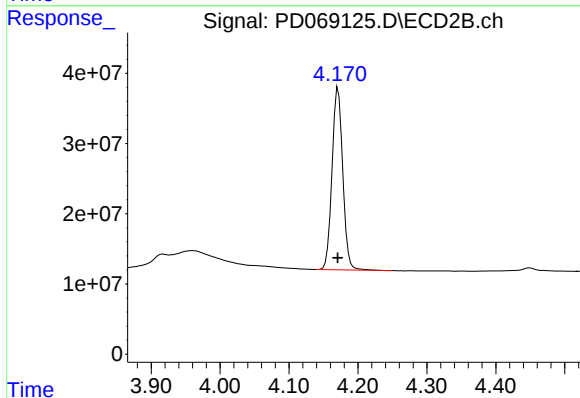




#1 Tetrachloro-m-xylene

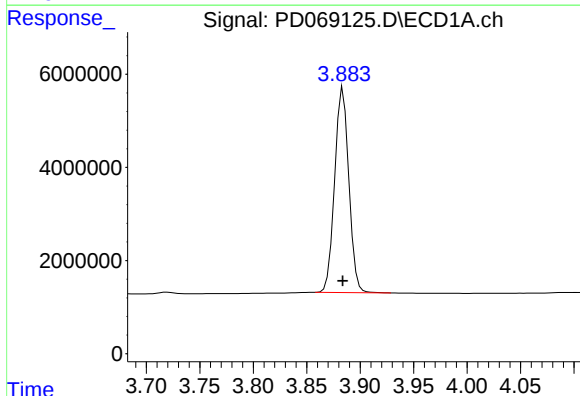
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 28667859
Conc: 25.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



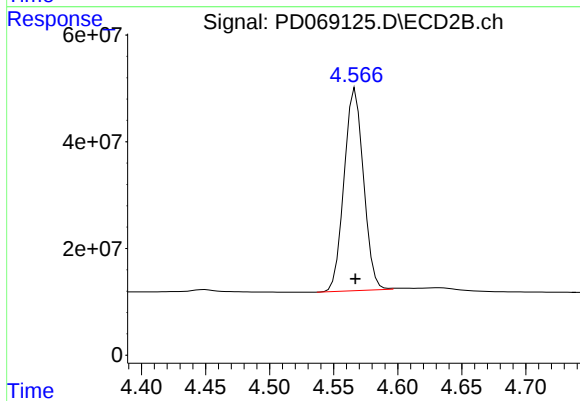
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 280043882
Conc: 26.01 ng/ml



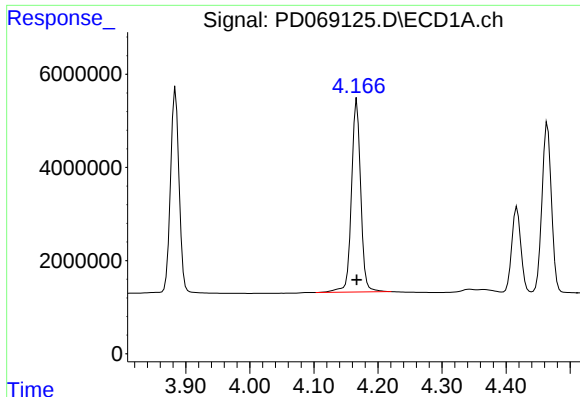
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 40543720
Conc: 23.69 ng/ml



#2 alpha-BHC

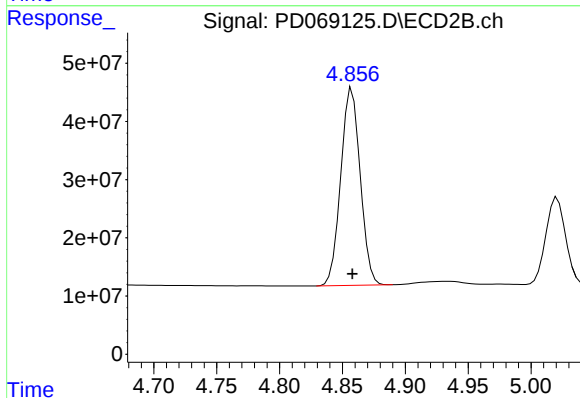
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 399138698
Conc: 25.12 ng/ml



#3 gamma-BHC (Lindane)

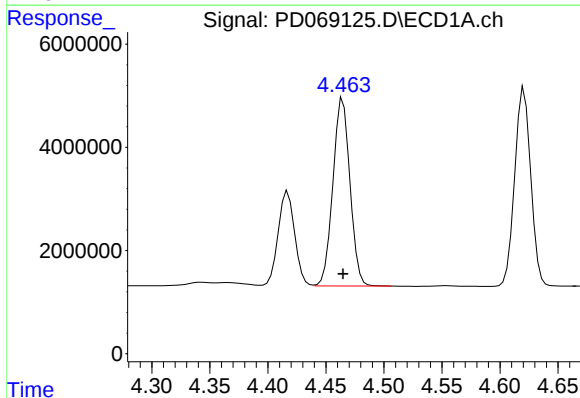
R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 41553728
Conc: 25.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



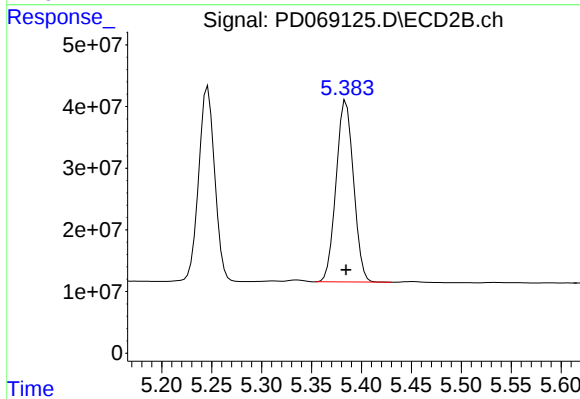
#3 gamma-BHC (Lindane)

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 365071527
Conc: 25.48 ng/ml



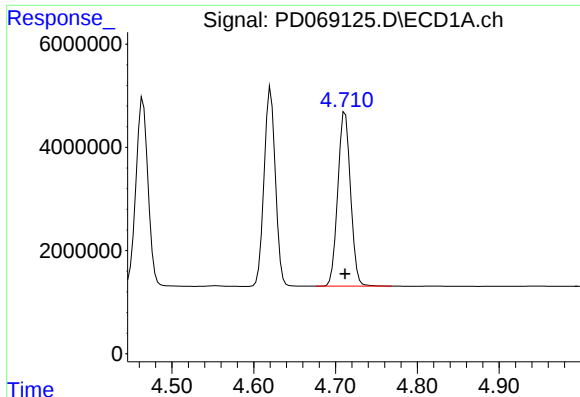
#4 Heptachlor

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 37276432
Conc: 24.45 ng/ml



#4 Heptachlor

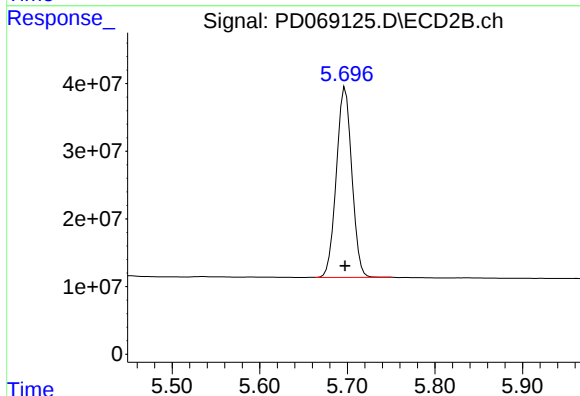
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 357849345
Conc: 25.93 ng/ml



#5 Aldrin

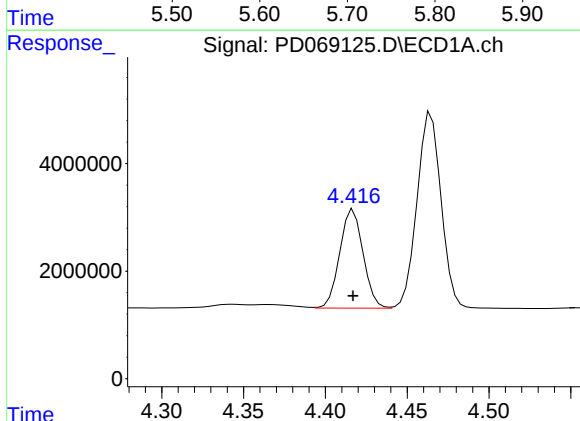
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 36525482
Conc: 24.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



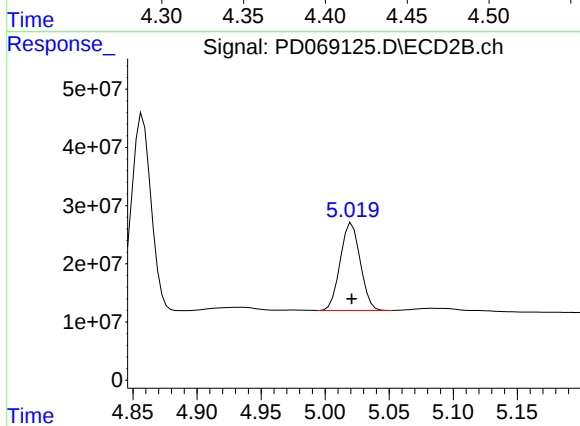
#5 Aldrin

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 345364170
Conc: 25.89 ng/ml



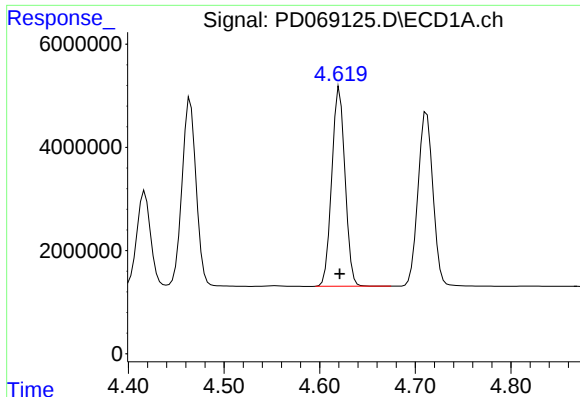
#6 beta-BHC

R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 18198444
Conc: 25.89 ng/ml



#6 beta-BHC

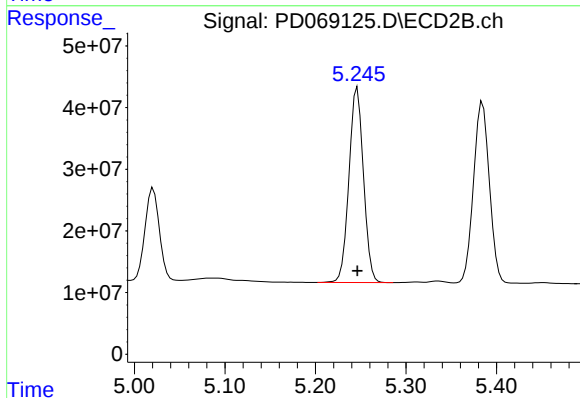
R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 163475056
Conc: 26.39 ng/ml



#7 delta-BHC

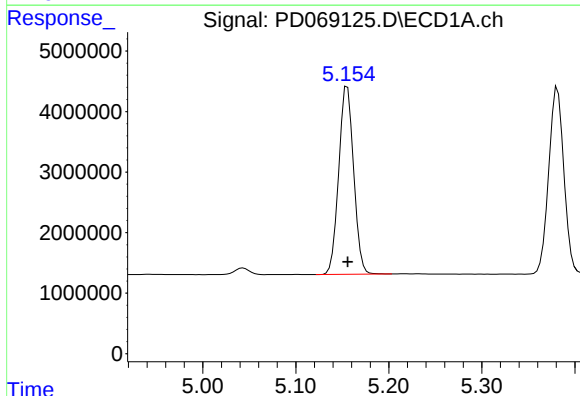
R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 36990970
Conc: 23.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



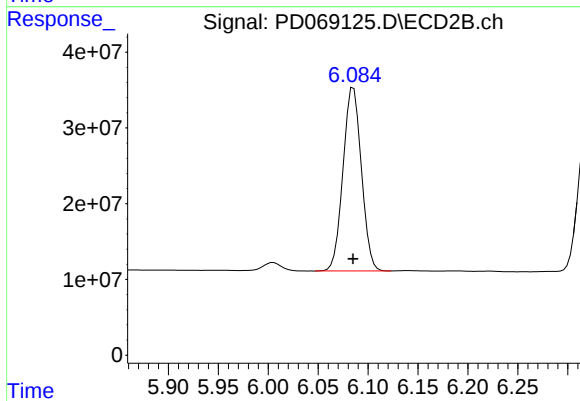
#7 delta-BHC

R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 352924274
Conc: 25.78 ng/ml



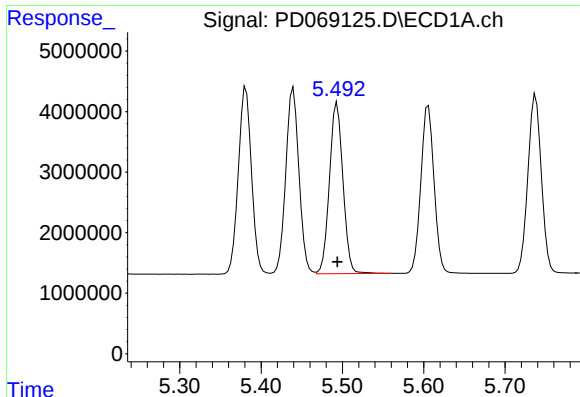
#8 Heptachlor epoxide

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 34598653
Conc: 24.82 ng/ml



#8 Heptachlor epoxide

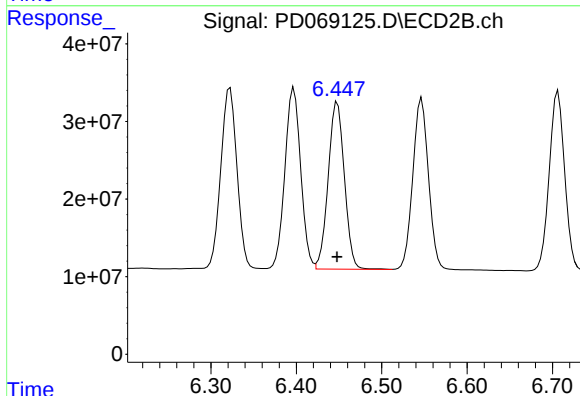
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 310052620
Conc: 26.36 ng/ml



#9 Endosulfan I

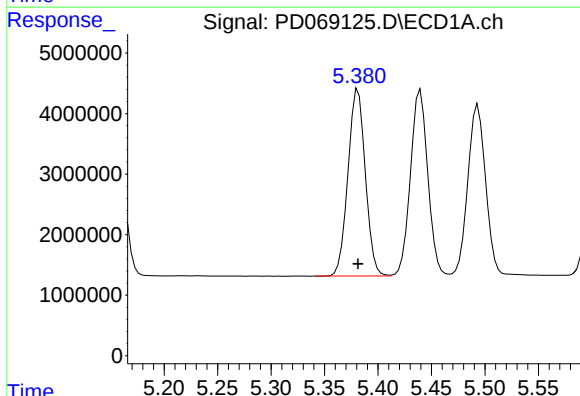
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 32775421
Conc: 25.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



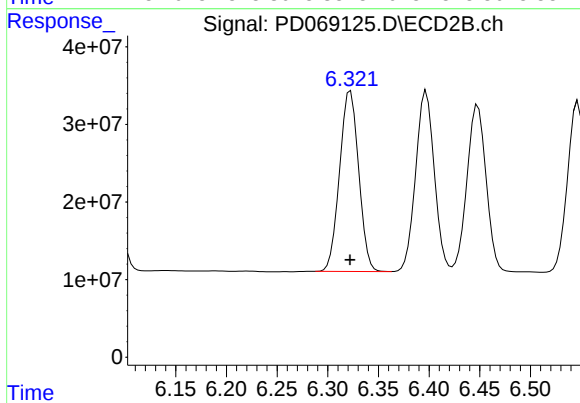
#9 Endosulfan I

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 284812001
Conc: 26.28 ng/ml



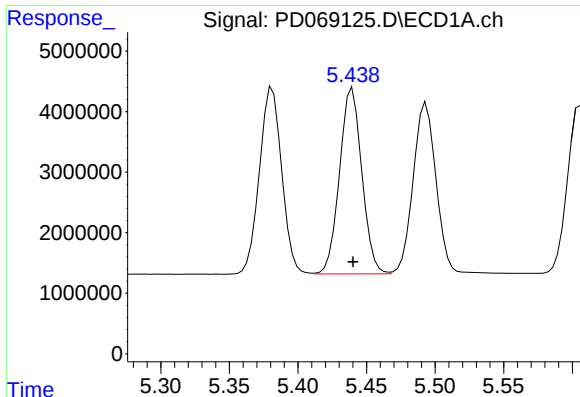
#10 gamma-Chlordane

R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 34927733
Conc: 24.76 ng/ml



#10 gamma-Chlordane

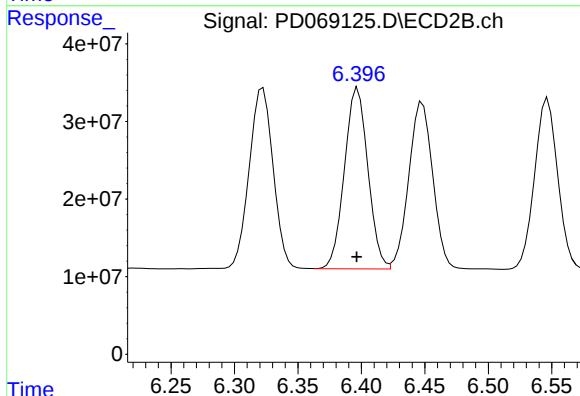
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 305253314
Conc: 26.05 ng/ml



#11 alpha-Chlordane

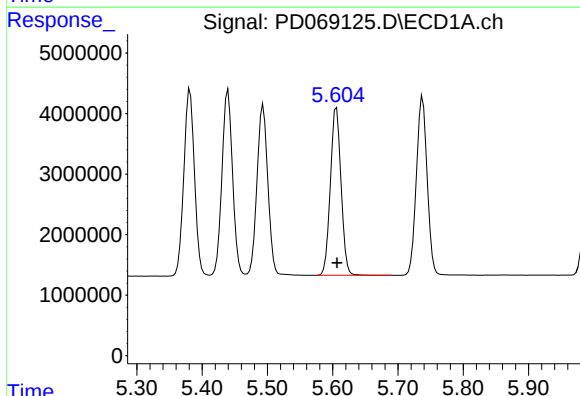
R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 34705943
Conc: 24.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



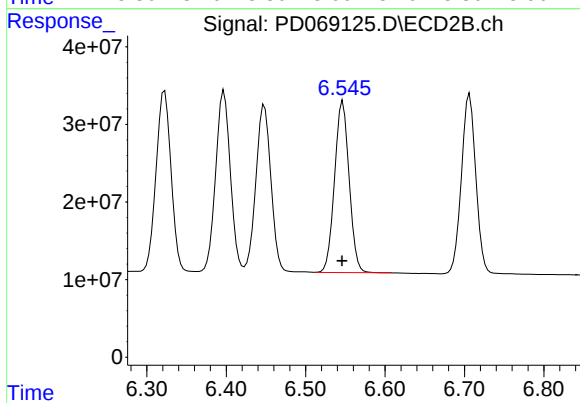
#11 alpha-Chlordane

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 299808612
Conc: 26.20 ng/ml



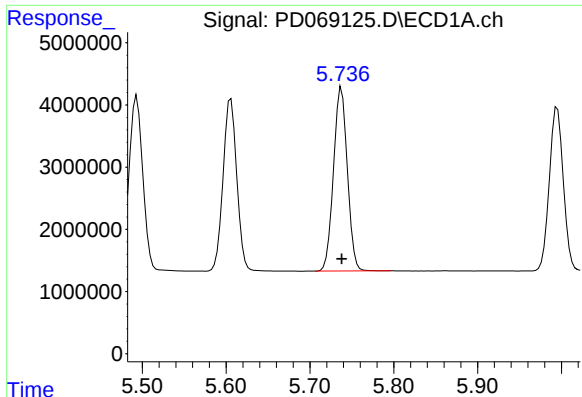
#12 4,4'-DDE

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 31552042
Conc: 24.34 ng/ml



#12 4,4'-DDE

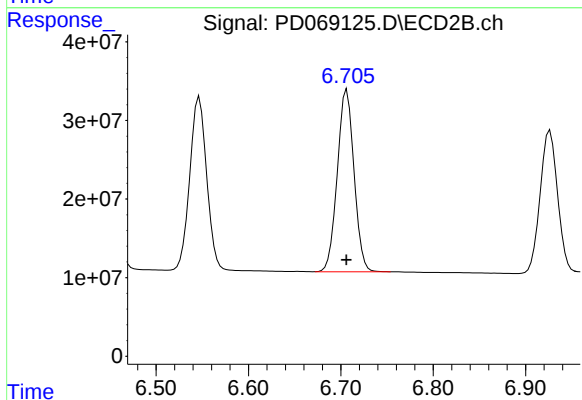
R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 281433201
Conc: 25.76 ng/ml



#13 Dieldrin

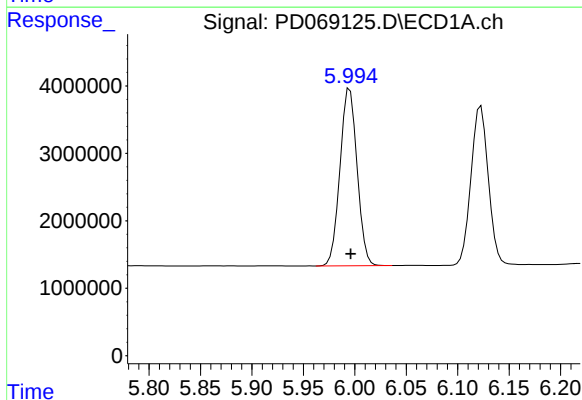
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 33850100
Conc: 24.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



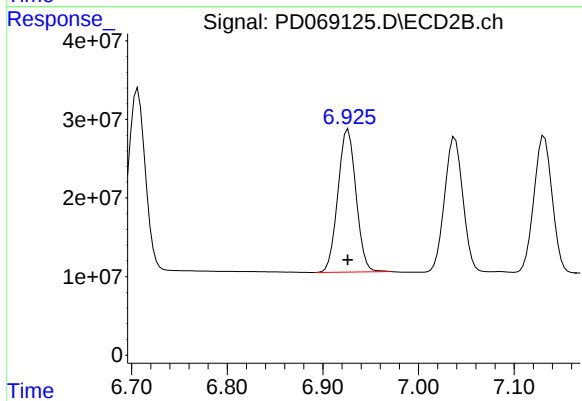
#13 Dieldrin

R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 291860905
Conc: 25.90 ng/ml



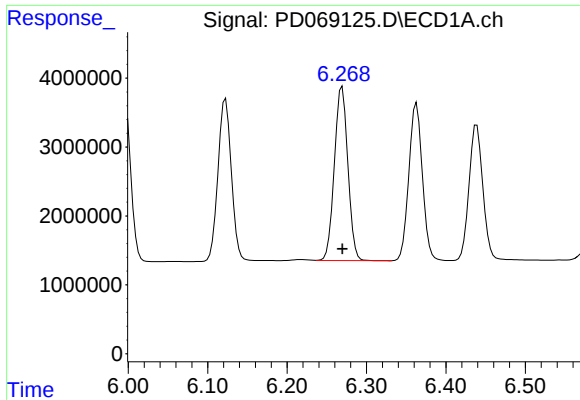
#14 Endrin

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 30424292
Conc: 24.61 ng/ml



#14 Endrin

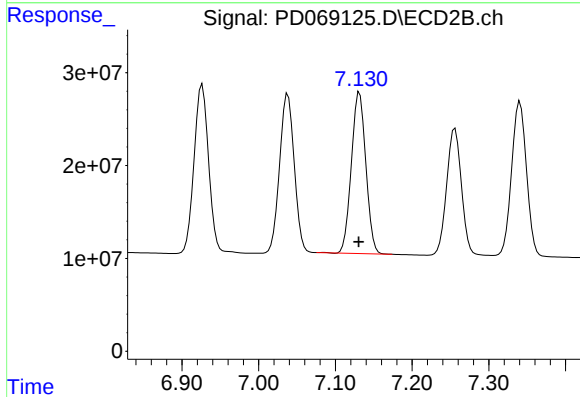
R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 239732051
Conc: 25.97 ng/ml



#15 Endosulfan II

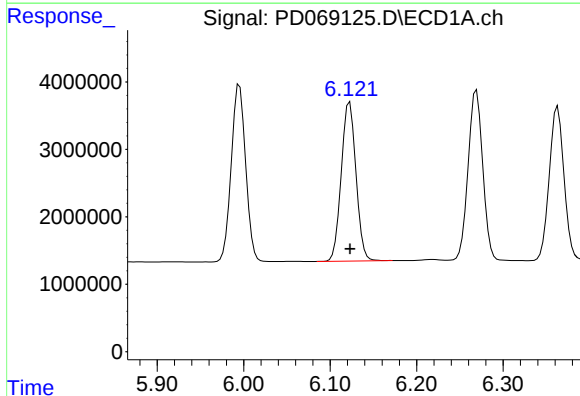
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 29785729
Conc: 25.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



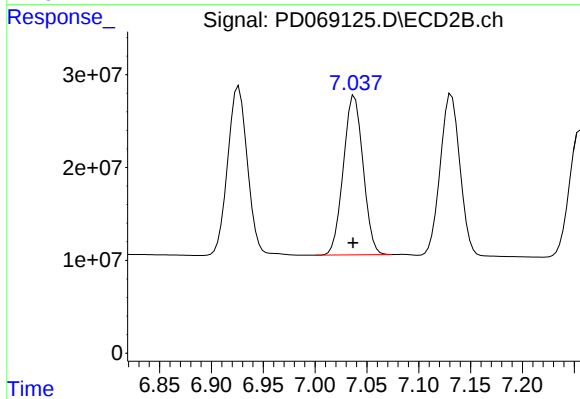
#15 Endosulfan II

R.T.: 7.132 min
Delta R.T.: 0.001 min
Response: 229100434
Conc: 26.15 ng/ml



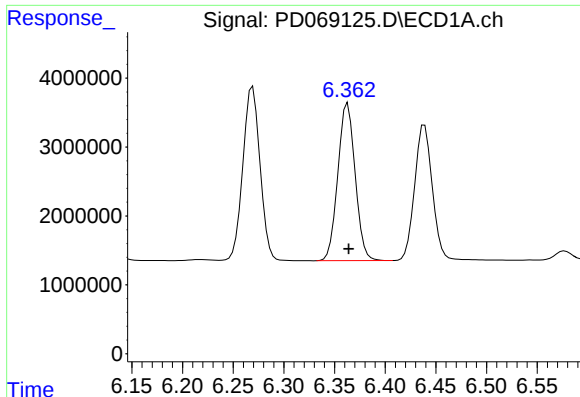
#16 4,4'-DDD

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 27667424
Conc: 24.70 ng/ml



#16 4,4'-DDD

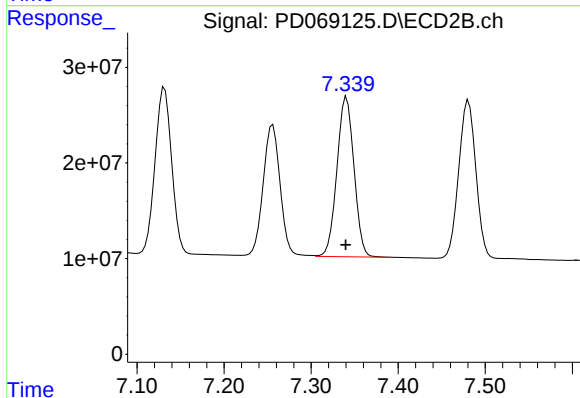
R.T.: 7.038 min
Delta R.T.: 0.002 min
Response: 227335954
Conc: 26.01 ng/ml



#17 4,4'-DDT

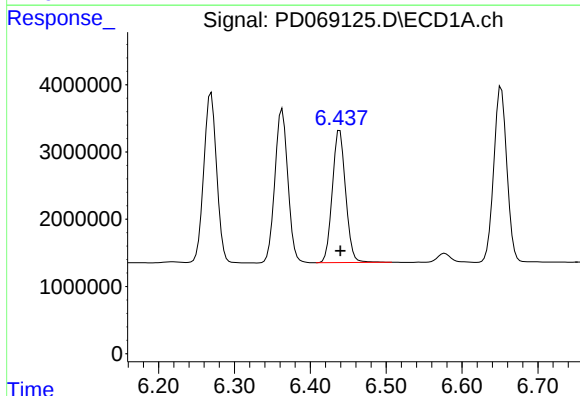
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 27159284
Conc: 24.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



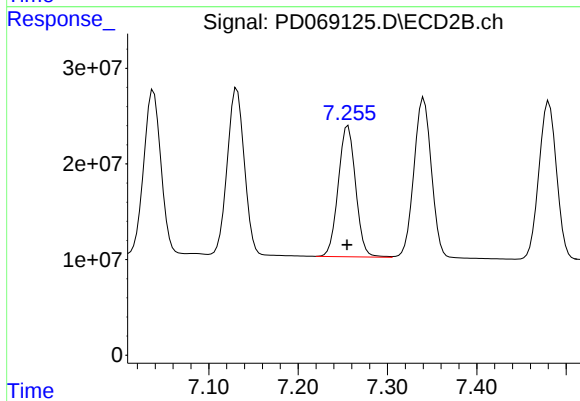
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.001 min
Response: 227240766
Conc: 25.49 ng/ml



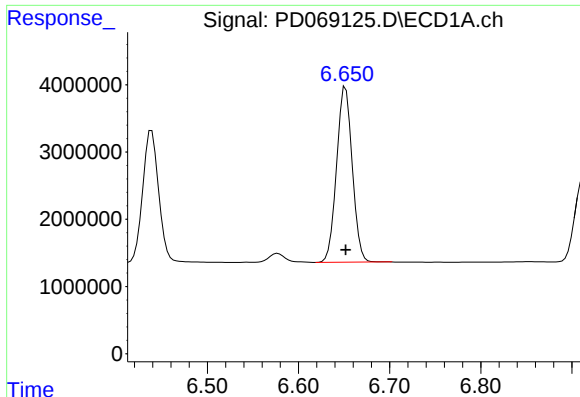
#18 Endrin aldehyde

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 23975514
Conc: 25.68 ng/ml



#18 Endrin aldehyde

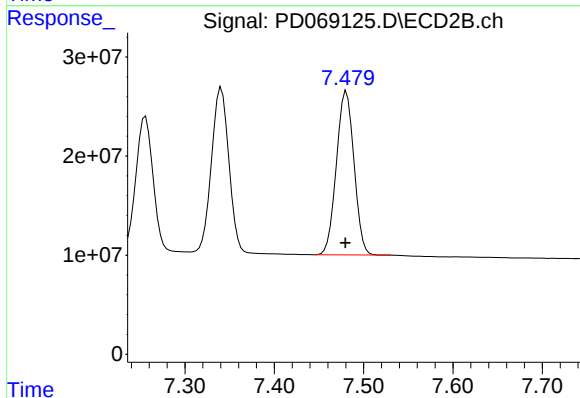
R.T.: 7.256 min
Delta R.T.: 0.001 min
Response: 184694077
Conc: 26.47 ng/ml



#19 Endosulfan Sulfate

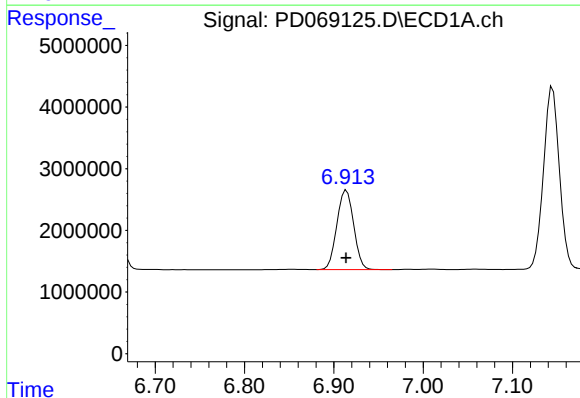
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 31166206
Conc: 25.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



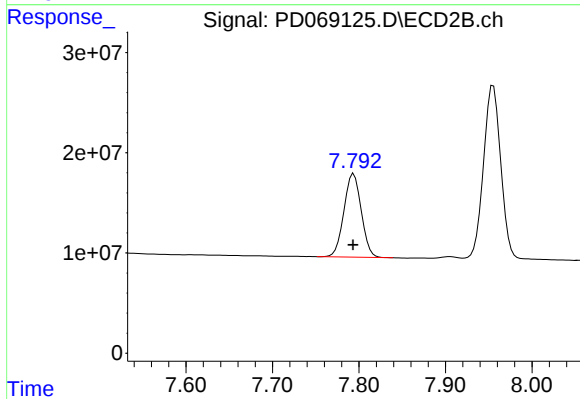
#19 Endosulfan Sulfate

R.T.: 7.481 min
Delta R.T.: 0.001 min
Response: 226330665
Conc: 26.31 ng/ml



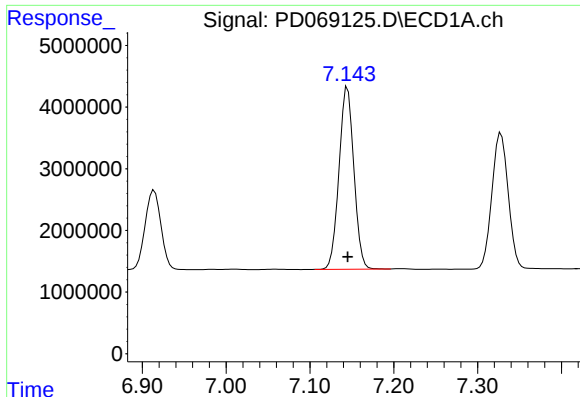
#20 Methoxychlor

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 16816131
Conc: 25.60 ng/ml



#20 Methoxychlor

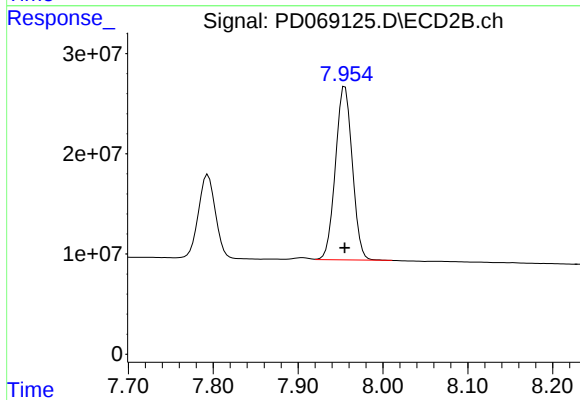
R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 115519754
Conc: 26.19 ng/ml



#21 Endrin ketone

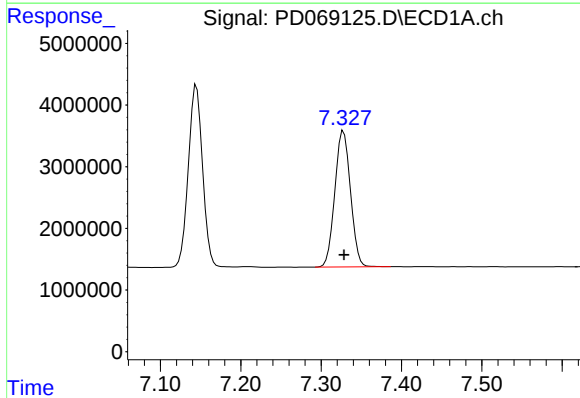
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 36378150
Conc: 25.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



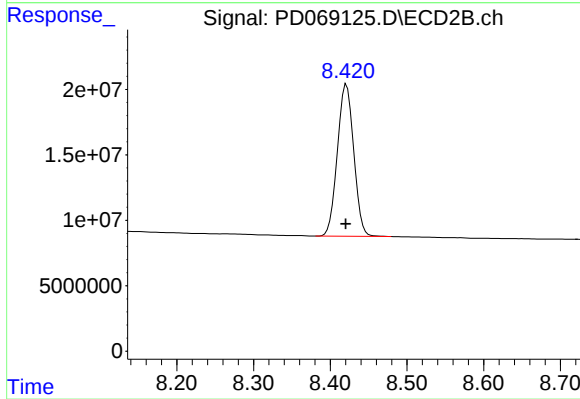
#21 Endrin ketone

R.T.: 7.955 min
Delta R.T.: 0.000 min
Response: 238946329
Conc: 26.35 ng/ml



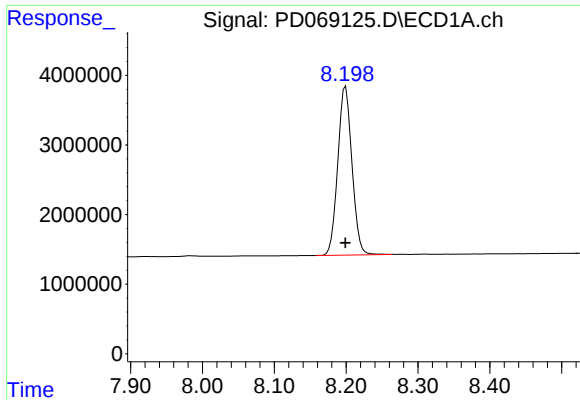
#22 Mirex

R.T.: 7.328 min
Delta R.T.: 0.000 min
Response: 29951587
Conc: 26.49 ng/ml



#22 Mirex

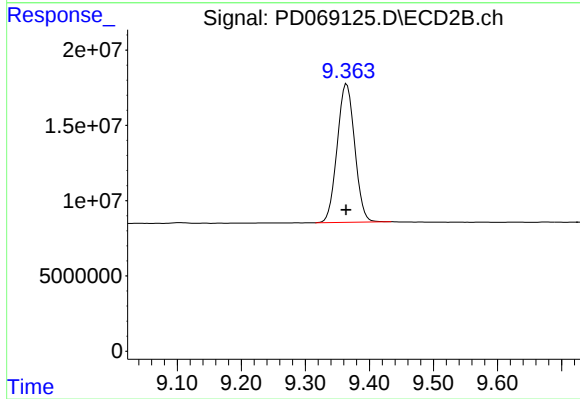
R.T.: 8.421 min
Delta R.T.: 0.000 min
Response: 172455525
Conc: 26.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 33155854
Conc: 26.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: 0.000 min
Response: 174501352
Conc: 26.54 ng/ml