

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041324\
 Data File : PD082399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2024 11:34
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 13:08:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041324.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 12 12:57:47 2024
 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...	3.565	2.776	8446271	19358845	5.219	5.167
28)	SA Decachlor...	9.123	7.912	12160293	18369853	5.629	5.323
Target Compounds							
2)	A alpha-BHC	4.022	3.276	13951828	29084296	4.886	4.916
3)	MA gamma-BHC...	4.357	3.605	13237383	26704550	4.778	4.819
4)	MA Heptachlor	4.950	3.945	13534299	25879222	5.007	5.044
5)	MB Aldrin	5.294	4.224	13599249	27366782	5.013	5.107
6)	B beta-BHC	4.553	3.901	5797178	11789617	5.263	5.310
7)	B delta-BHC	4.802	4.131	12800314	25592823	4.717	4.765
8)	B Heptachlo...	5.722	4.726	14212396	23724394	5.812	5.106
9)	A Endosulfan I	6.109	5.095	12229720	21525278	5.347	5.102
10)	B gamma-Chl...	5.978	4.976	12873330	22687854	5.325	4.981
11)	B alpha-Chl...	6.058	5.040	12681183	22991099	5.300	5.070
12)	B 4,4'-DDE	6.229	5.229	11701434	20449980	5.079	4.848
13)	MA Dieldrin	6.385	5.360	12254774	22406877	5.107	4.878
14)	MA Endrin	6.615	5.635	9857258	20152542	4.930	5.054
15)	B Endosulfa...	6.835	5.928	12858418	19255140	5.948	5.067
16)	A 4,4'-DDD	6.748	5.783	8721659	16116662	4.977	4.704
17)	MA 4,4'-DDT	7.064	6.034	9404634	16087526	4.962	4.586
18)	B Endrin al...	6.965	6.109	8755052	15209837	5.585	5.315
19)	B Endosulfa...	7.201	6.331	10420710	18728314	5.370	5.175
20)	A Methoxychlor	7.540	6.610	5669962	9690881	5.401	5.098
21)	B Endrin ke...	7.688	6.837	11252843	20949746	5.301	5.016
22)	Mirex	8.165	7.019	9598219	17218061	5.829	5.343

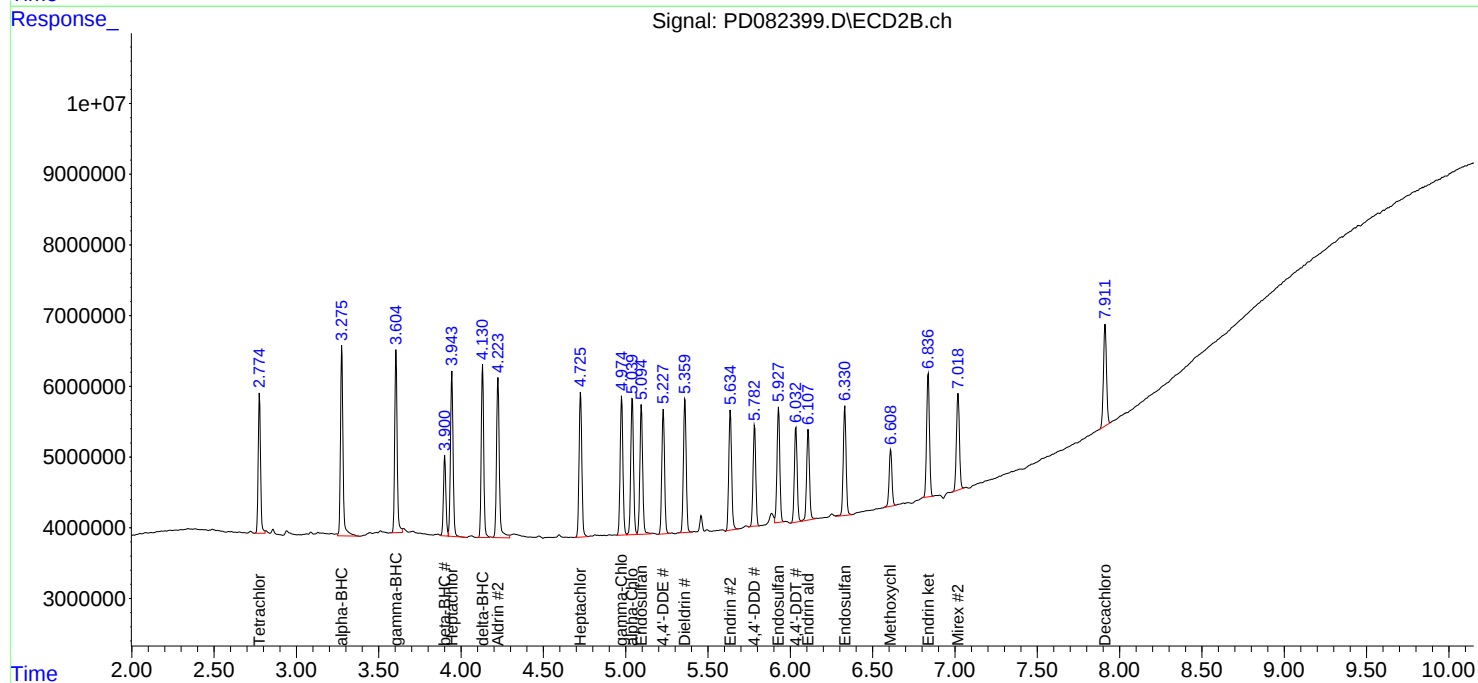
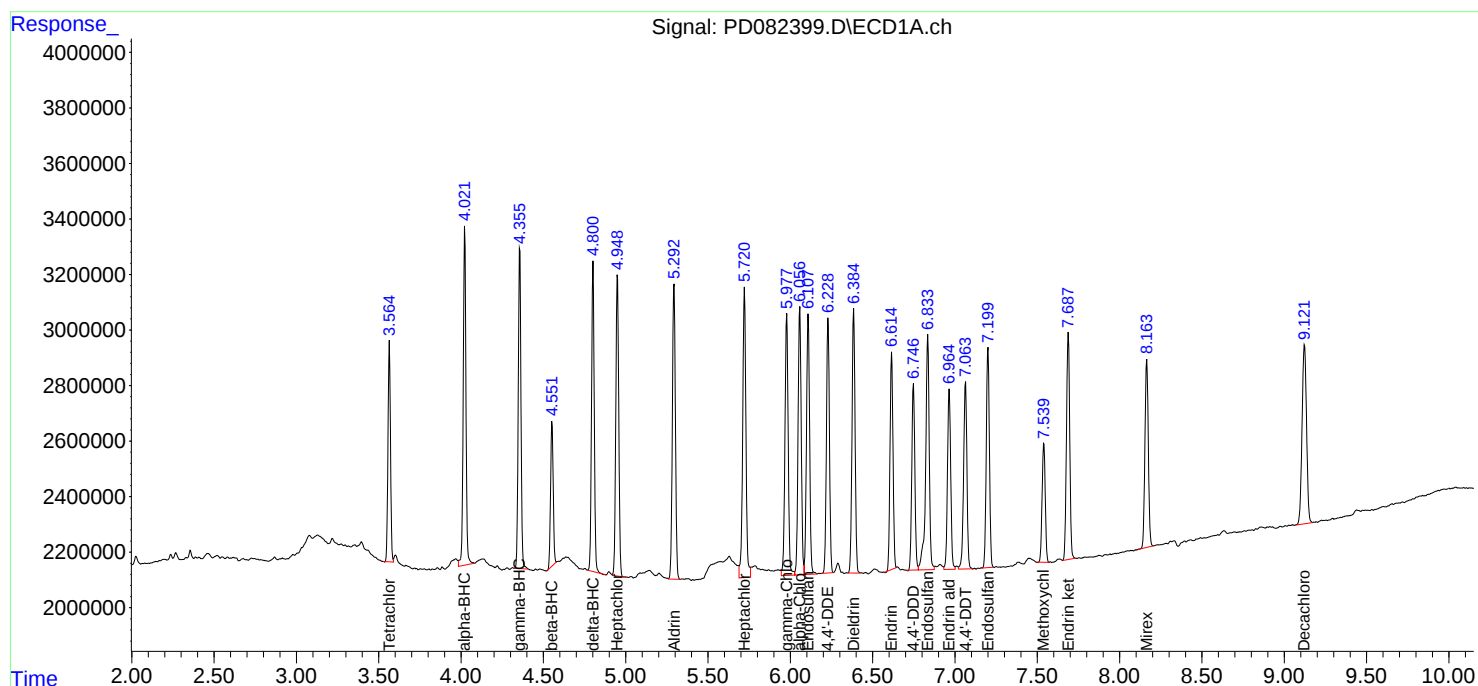
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

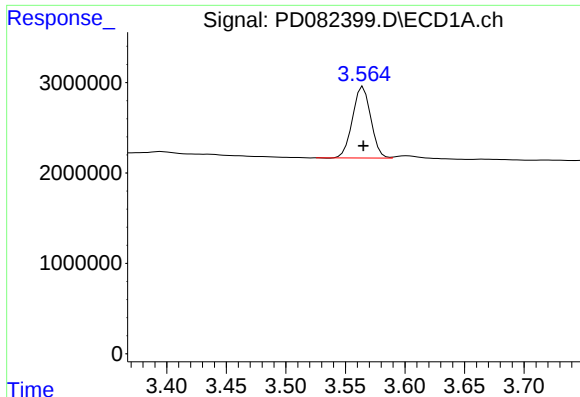
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041324\
Data File : PD082399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2024 11:34
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 13:08:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041324.M
Quant Title : GC Extractables
QLast Update : Fri Apr 12 12:57:47 2024
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

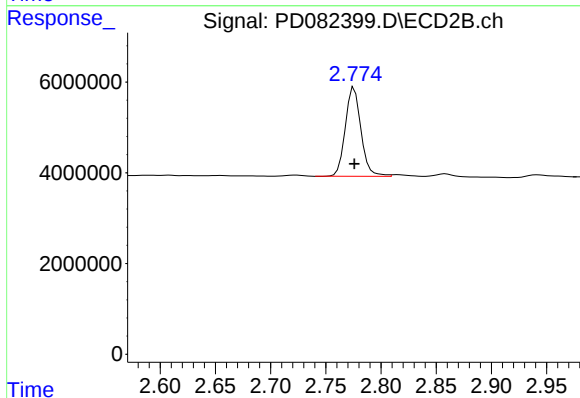




#1 Tetrachloro-m-xylene

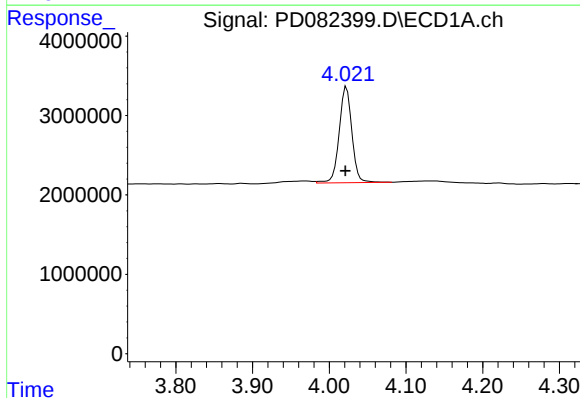
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 8446271
Conc: 5.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



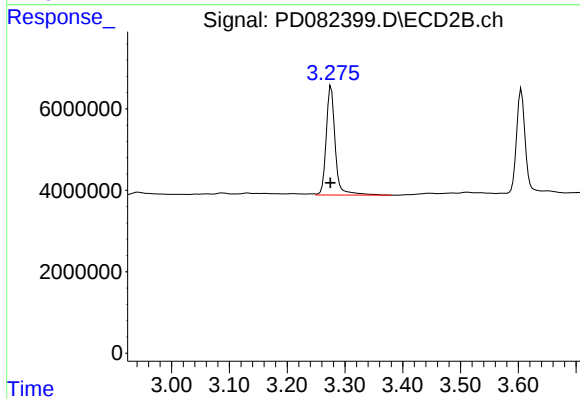
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 19358845
Conc: 5.17 ng/ml



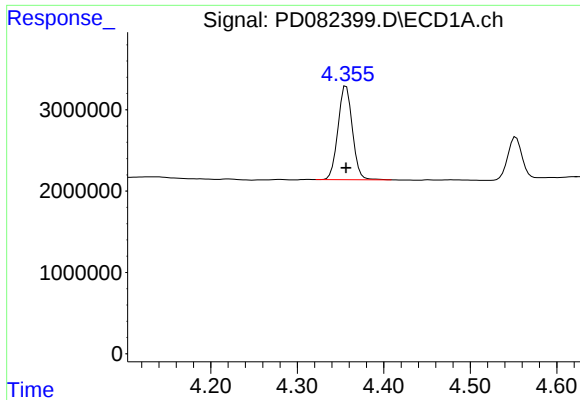
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.001 min
Response: 13951828
Conc: 4.89 ng/ml



#2 alpha-BHC

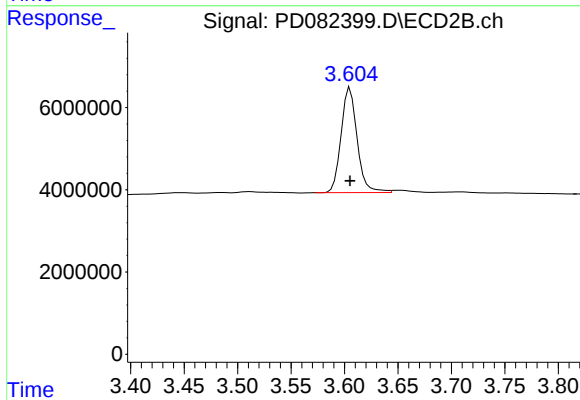
R.T.: 3.276 min
Delta R.T.: 0.001 min
Response: 29084296
Conc: 4.92 ng/ml



#3 gamma-BHC (Lindane)

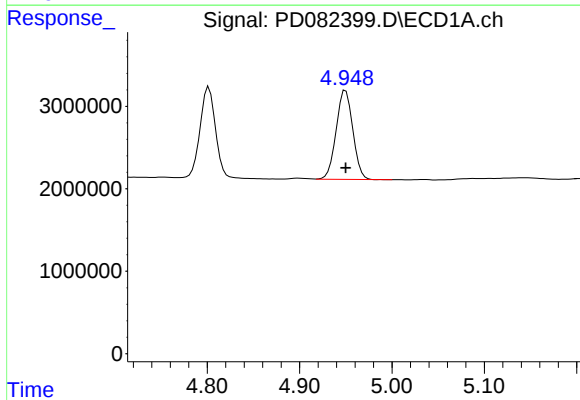
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 13237383
Conc: 4.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



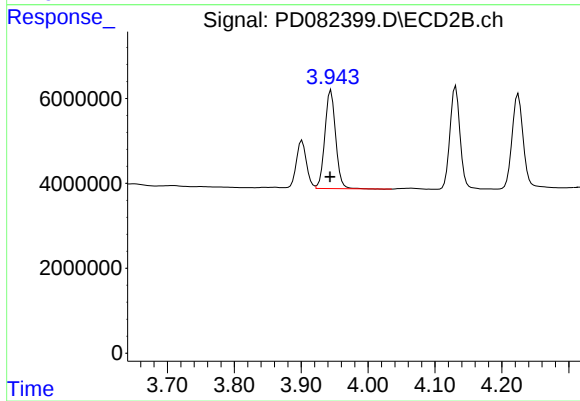
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 26704550
Conc: 4.82 ng/ml



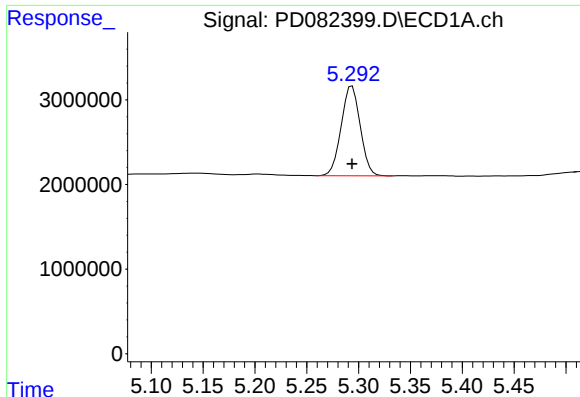
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 13534299
Conc: 5.01 ng/ml



#4 Heptachlor

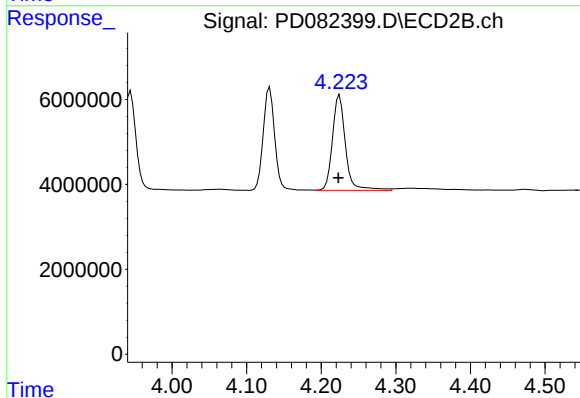
R.T.: 3.945 min
Delta R.T.: 0.001 min
Response: 25879222
Conc: 5.04 ng/ml



#5 Aldrin

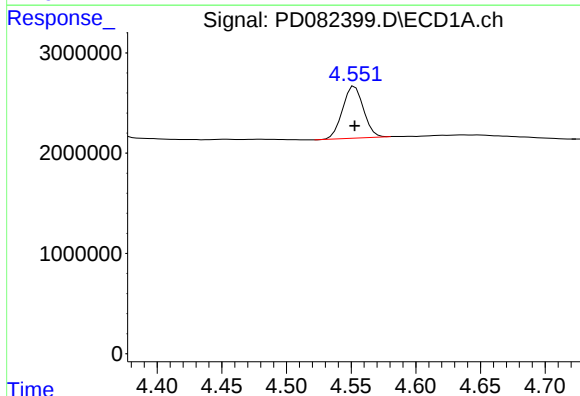
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 13599249
Conc: 5.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



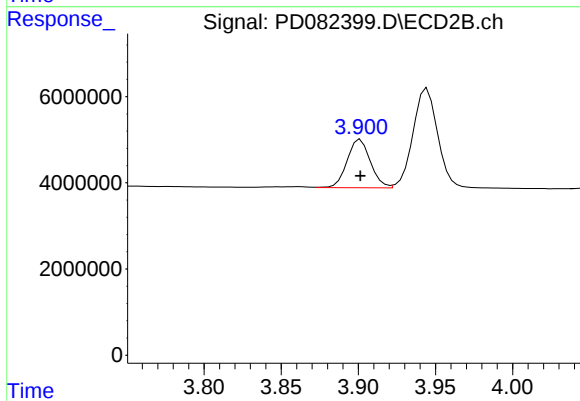
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.001 min
Response: 27366782
Conc: 5.11 ng/ml



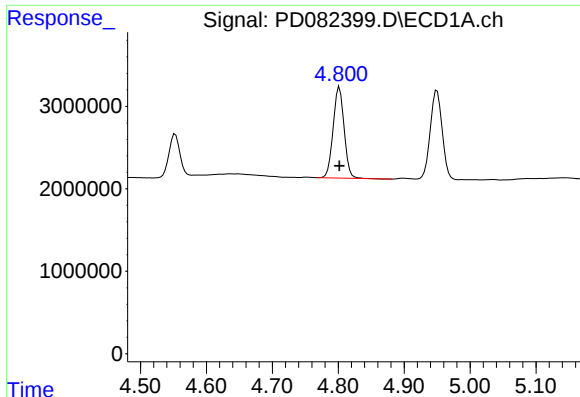
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 5797178
Conc: 5.26 ng/ml



#6 beta-BHC

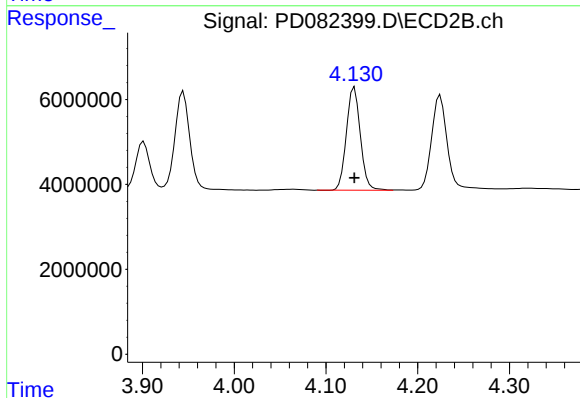
R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 11789617
Conc: 5.31 ng/ml



#7 delta-BHC

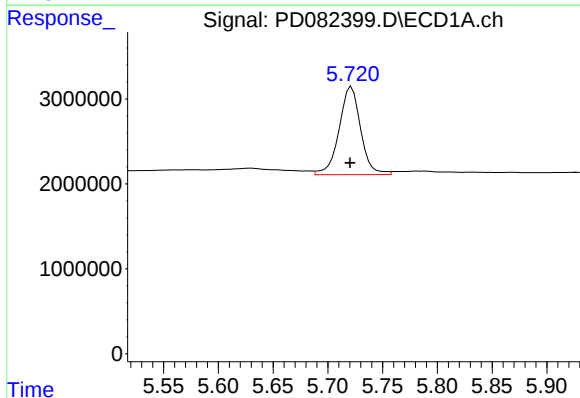
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 12800314
Conc: 4.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



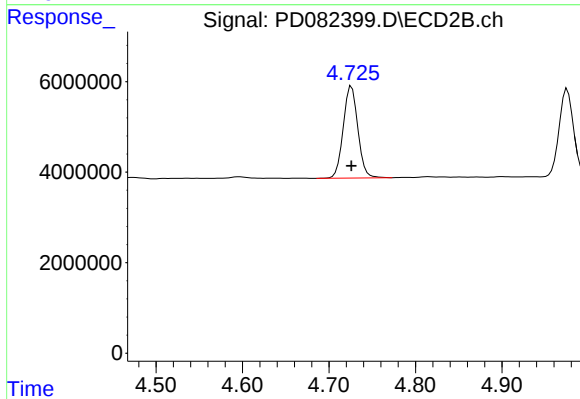
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 25592823
Conc: 4.77 ng/ml



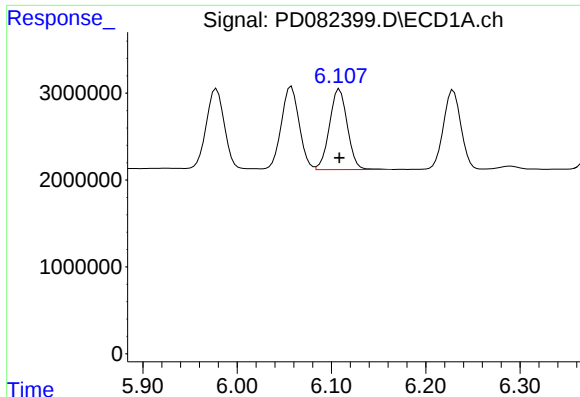
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: 0.001 min
Response: 14212396
Conc: 5.81 ng/ml



#8 Heptachlor epoxide

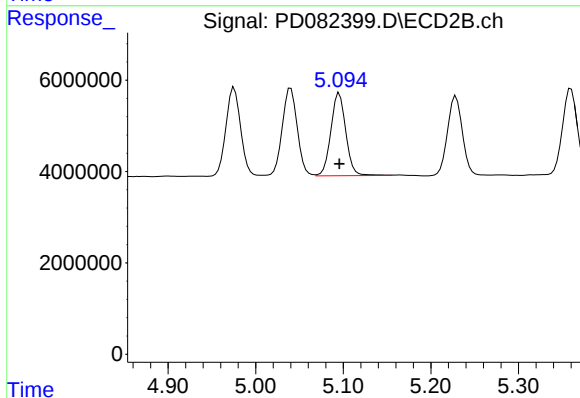
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 23724394
Conc: 5.11 ng/ml



#9 Endosulfan I

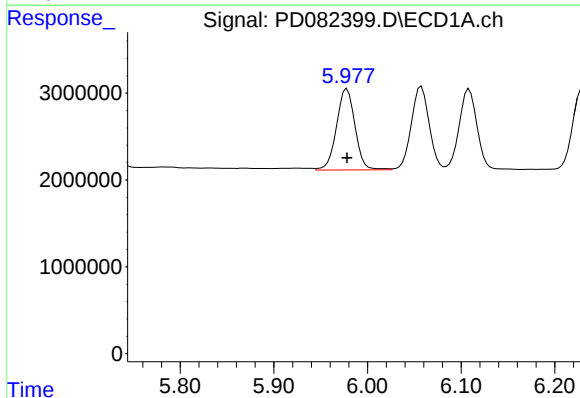
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 12229720
Conc: 5.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



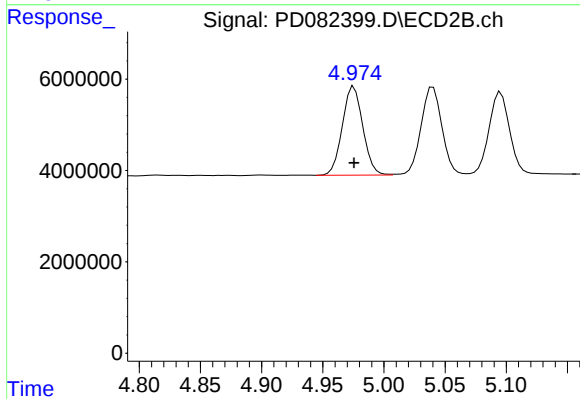
#9 Endosulfan I

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 21525278
Conc: 5.10 ng/ml



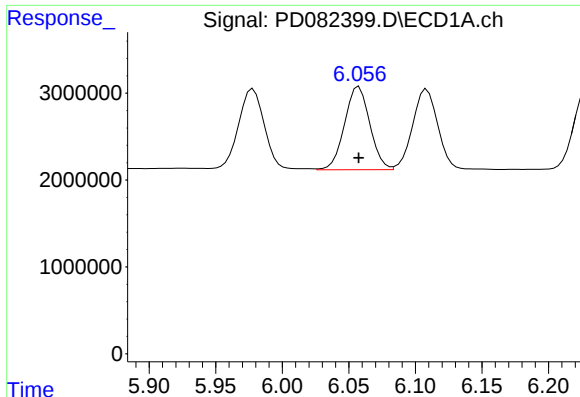
#10 gamma-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 12873330
Conc: 5.33 ng/ml



#10 gamma-Chlordane

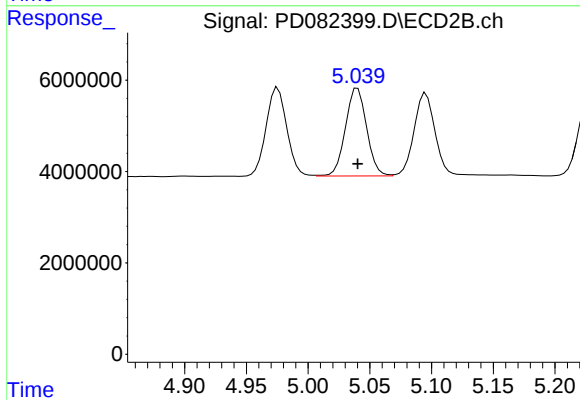
R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 22687854
Conc: 4.98 ng/ml



#11 alpha-Chlordane

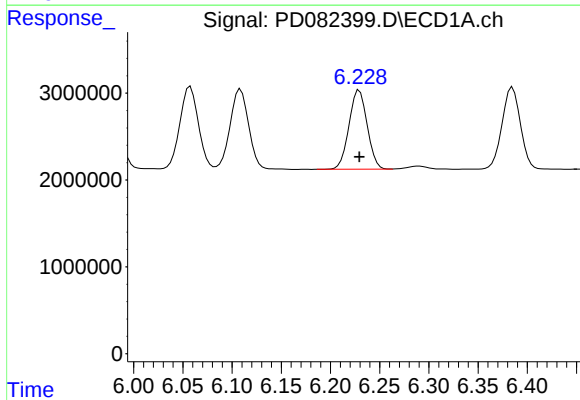
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 12681183
Conc: 5.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



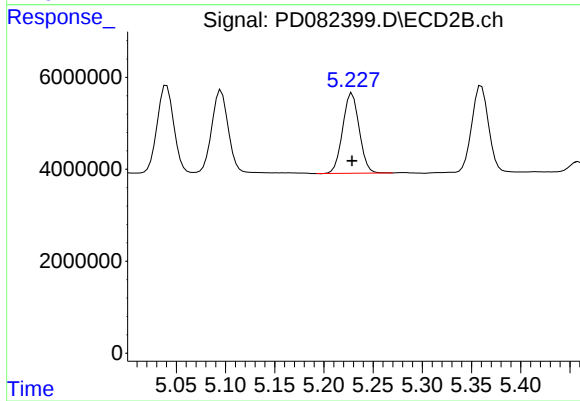
#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 22991099
Conc: 5.07 ng/ml



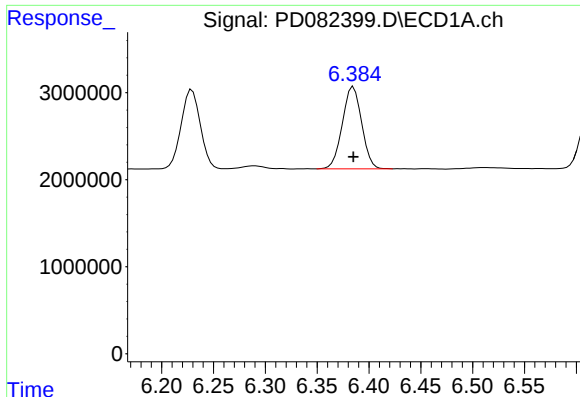
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 11701434
Conc: 5.08 ng/ml



#12 4,4'-DDE

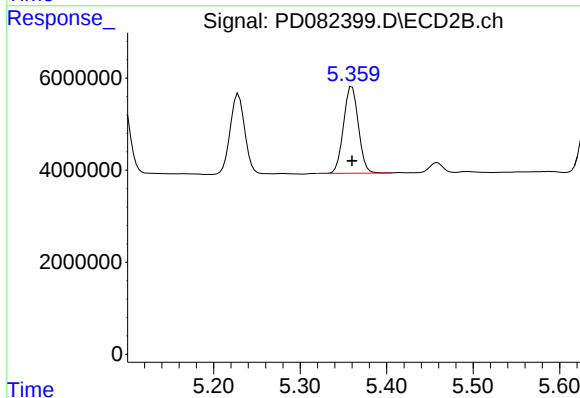
R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 20449980
Conc: 4.85 ng/ml



#13 Dieldrin

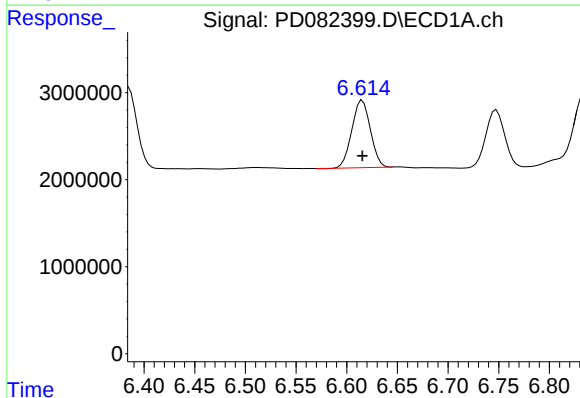
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 12254774
Conc: 5.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



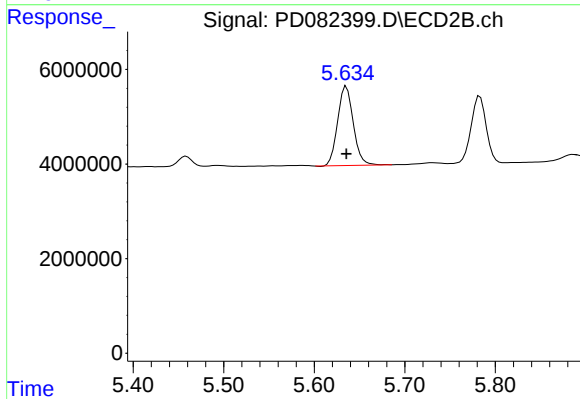
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 22406877
Conc: 4.88 ng/ml



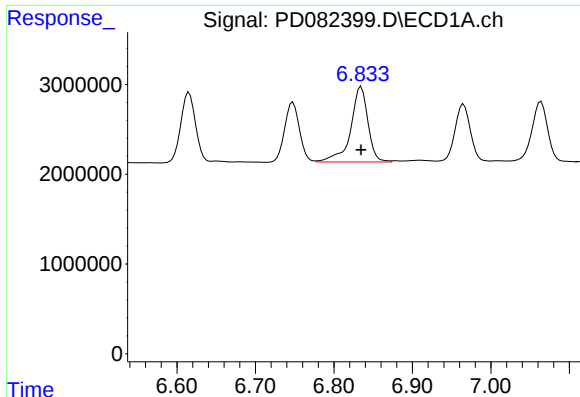
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 9857258
Conc: 4.93 ng/ml



#14 Endrin

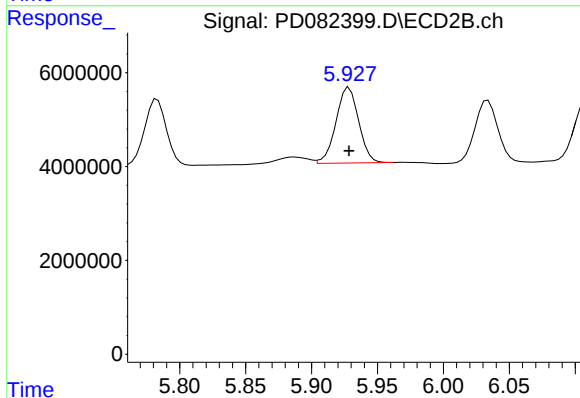
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 20152542
Conc: 5.05 ng/ml



#15 Endosulfan II

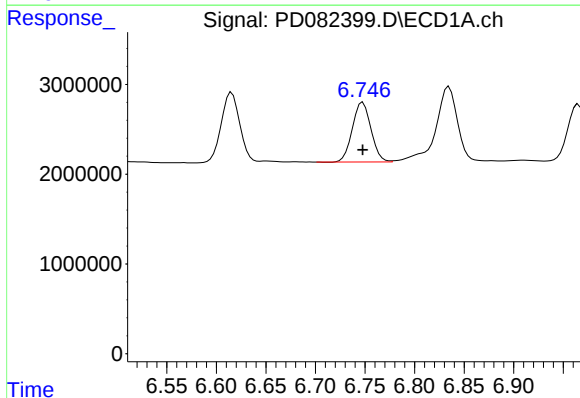
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 12858418
Conc: 5.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



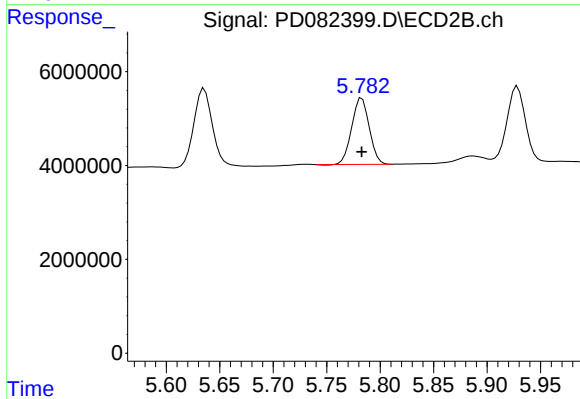
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 19255140
Conc: 5.07 ng/ml



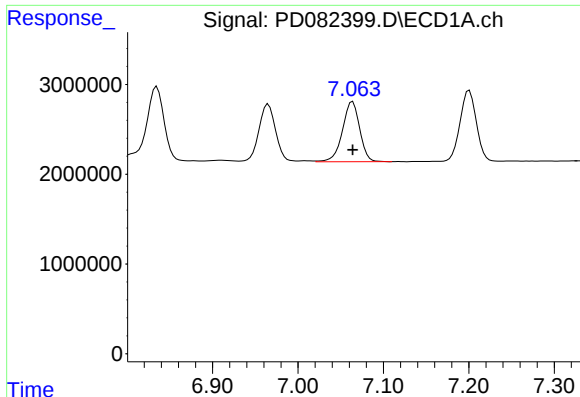
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 8721659
Conc: 4.98 ng/ml



#16 4,4'-DDD

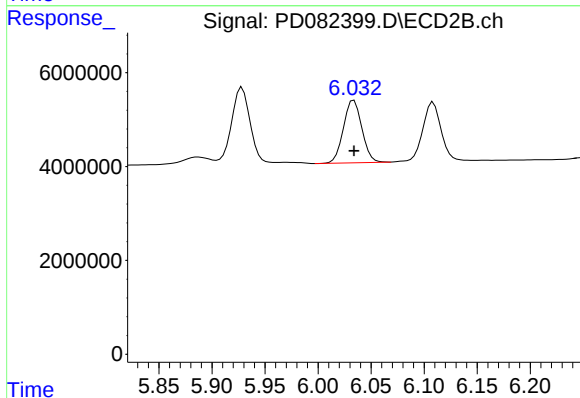
R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 16116662
Conc: 4.70 ng/ml



#17 4,4'-DDT

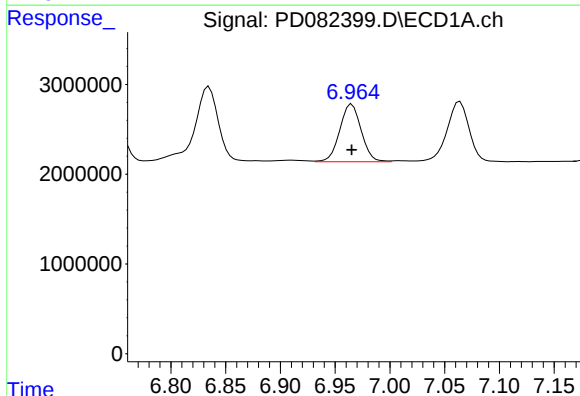
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 9404634
Conc: 4.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



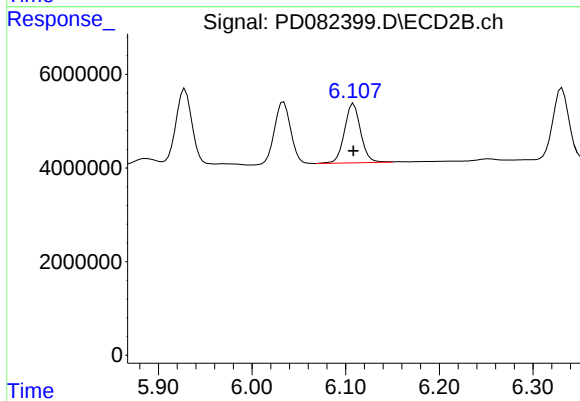
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 16087526
Conc: 4.59 ng/ml



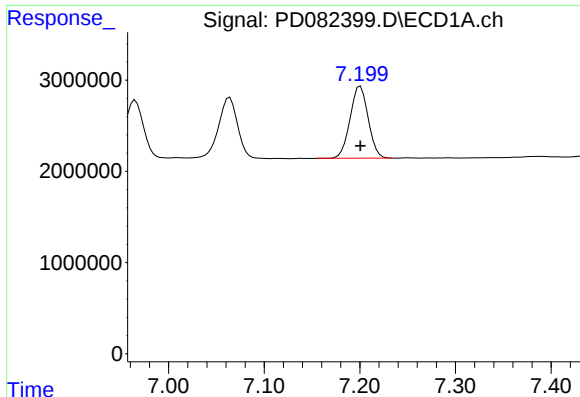
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 8755052
Conc: 5.59 ng/ml



#18 Endrin aldehyde

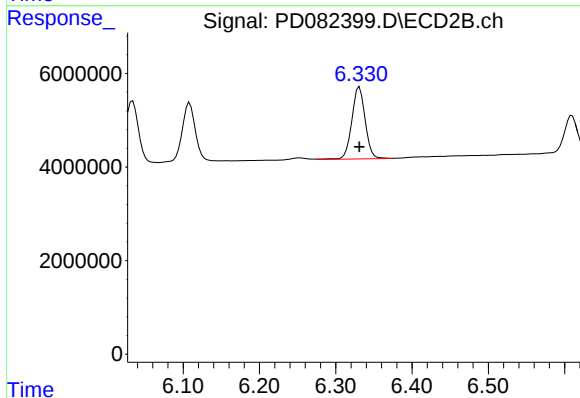
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 15209837
Conc: 5.32 ng/ml



#19 Endosulfan Sulfate

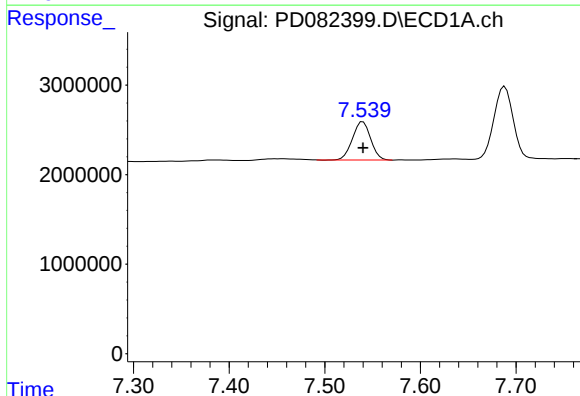
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 10420710
Conc: 5.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



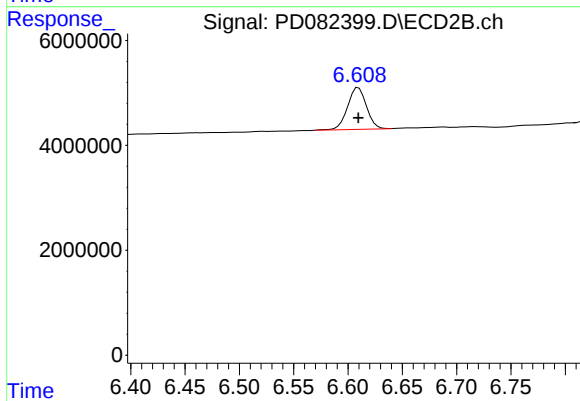
#19 Endosulfan Sulfate

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 18728314
Conc: 5.17 ng/ml



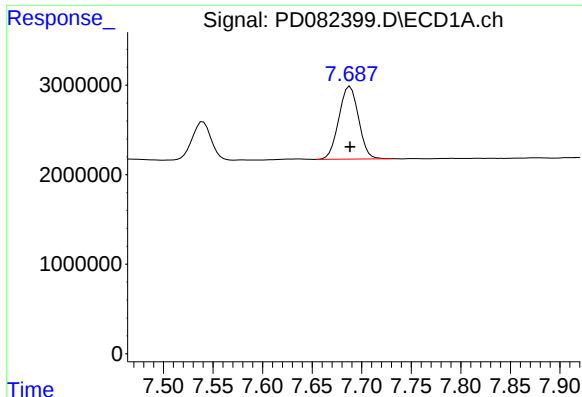
#20 Methoxychlor

R.T.: 7.540 min
Delta R.T.: 0.000 min
Response: 5669962
Conc: 5.40 ng/ml



#20 Methoxychlor

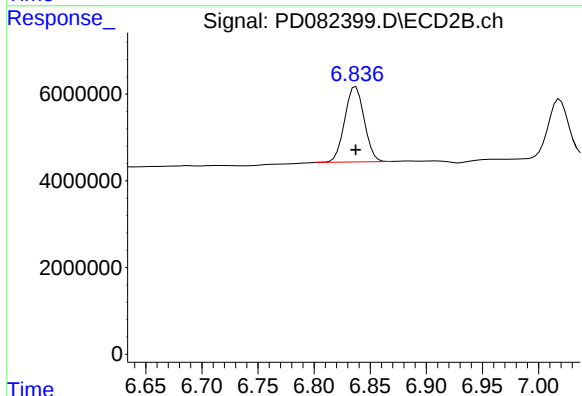
R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 9690881
Conc: 5.10 ng/ml



#21 Endrin ketone

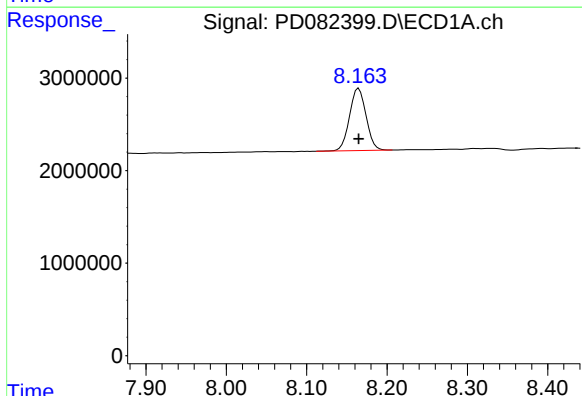
R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 11252843
Conc: 5.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



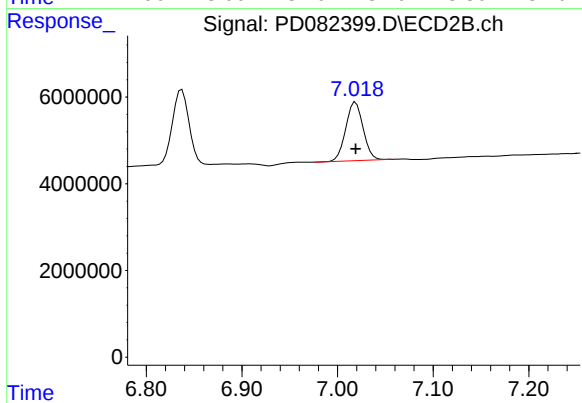
#21 Endrin ketone

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 20949746
Conc: 5.02 ng/ml



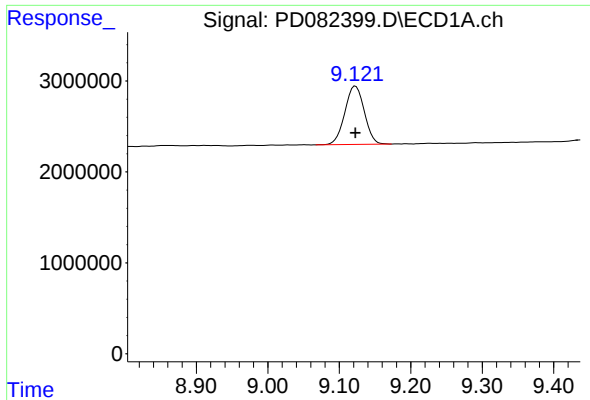
#22 Mirex

R.T.: 8.165 min
Delta R.T.: 0.000 min
Response: 9598219
Conc: 5.83 ng/ml



#22 Mirex

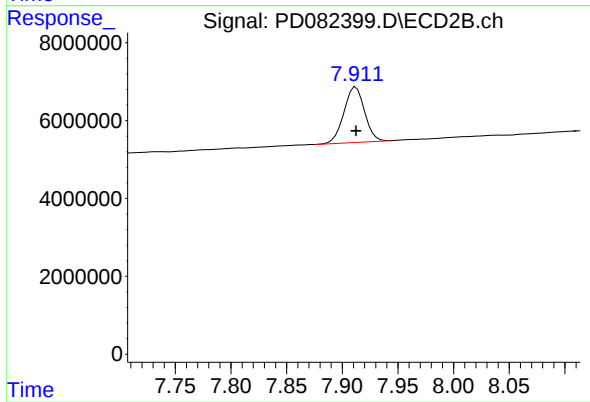
R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 17218061
Conc: 5.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 12160293
Conc: 5.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 18369853
Conc: 5.32 ng/ml