

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012424\
 Data File : PD080838.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2024 16:52
 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: Jan 24 17:11:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 24 17:00:55 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...	3.566	2.796	7694906	12921397	5.421	5.402
2)	SA Decachlor...	9.109	7.932	11920470	15565763	5.923	5.844
Target Compounds							
2)	A alpha-BHC	4.022	3.298	11700475	19187406	4.711	5.001
3)	MA gamma-BHC...	4.356	3.627	11756826	18972676	4.803	5.074
4)	MA Heptachlor	4.948	3.968	12847587	18158097	5.209	5.266
5)	MB Aldrin	5.292	4.248	12499598	19001463	5.092	5.217
6)	B beta-BHC	4.550	3.922	5616221	9038941	5.550	5.785
7)	B delta-BHC	4.799	4.153	12416780	19001866	4.949	5.063
8)	B Heptachlo...	5.718	4.750	12428434	18060569	5.550	5.392
9)	A Endosulfan I	6.104	5.120	11373152	16518060	5.484	5.393
10)	B gamma-Chl...	5.973	4.999	11867163	17380346	5.421	5.313
11)	B alpha-Chl...	6.053	5.064	11867193	17625028	5.450	5.391
12)	B 4,4'-DDE	6.224	5.252	10396886	15653923	5.109	5.110
13)	MA Dieldrin	6.379	5.384	11554568	17789074	5.229	5.231
14)	MA Endrin	6.609	5.659	9826071	15740208	5.261	5.312
15)	B Endosulfa...	6.828	5.952	11177227	15471422	5.772	5.380
16)	A 4,4'-DDD	6.741	5.805	8634073	13666189	5.255	5.206
17)	MA 4,4'-DDT	7.056	6.057	8990481	12961475	5.048	4.885
18)	B Endrin al...	6.958	6.131	8645727	12665545	5.684	5.618
19)	B Endosulfa...	7.192	6.353	10640538	15633963	5.604	5.605
20)	A Methoxychlor	7.530	6.630	5835172	8771089	5.669	5.604
21)	B Endrin ke...	7.678	6.859	11605376	17469146	5.550	5.413
22)	Mirex	8.155	7.042	10340108	14967747	6.269	5.940

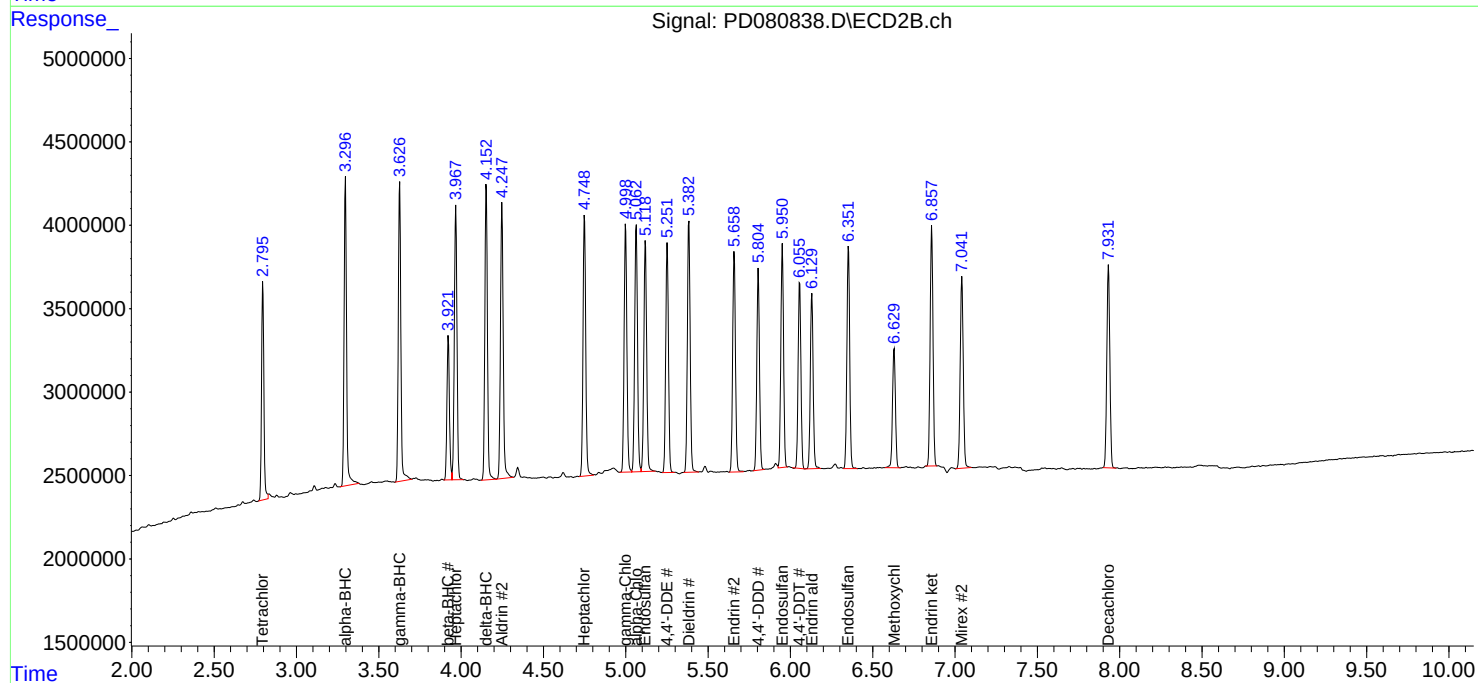
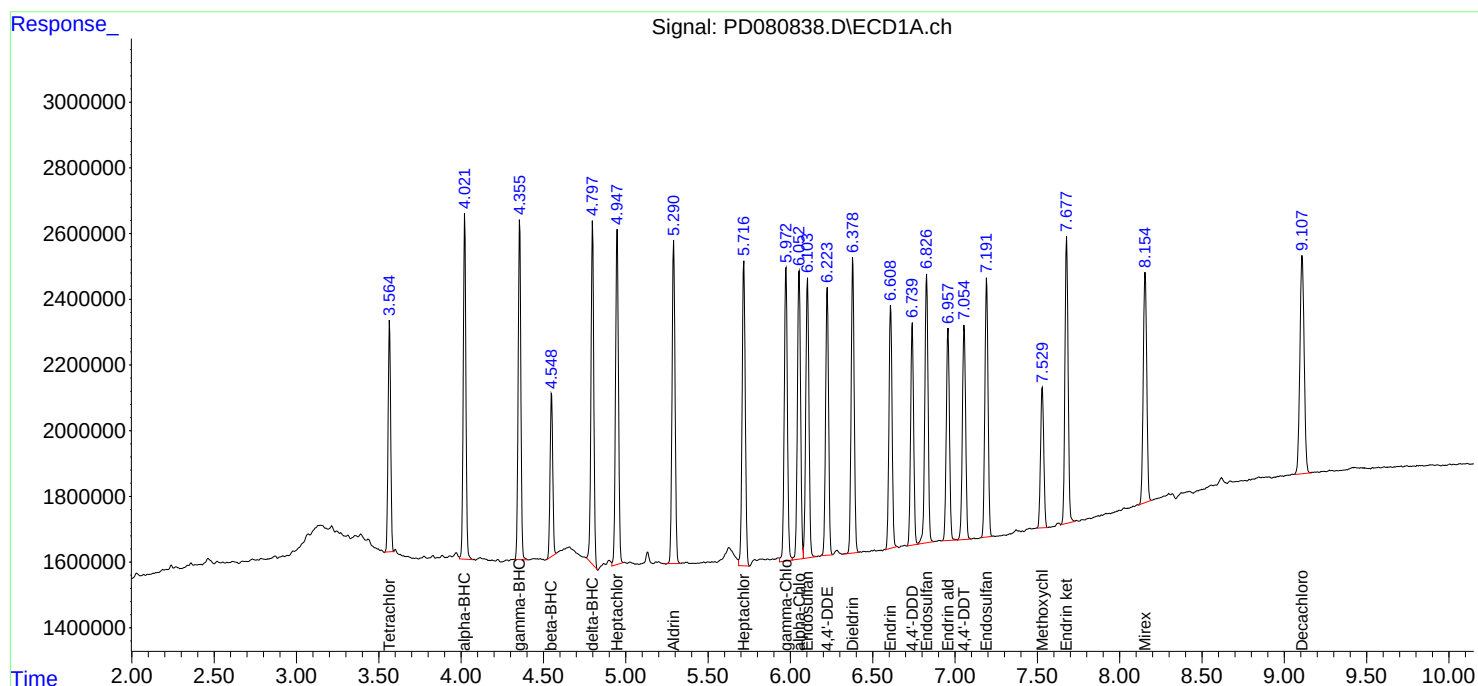
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

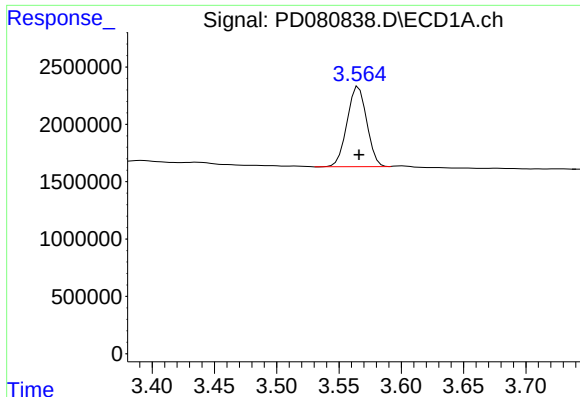
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012424\
Data File : PD080838.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2024 16:52
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 17:11:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
QLast Update : Wed Jan 24 17:00:55 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

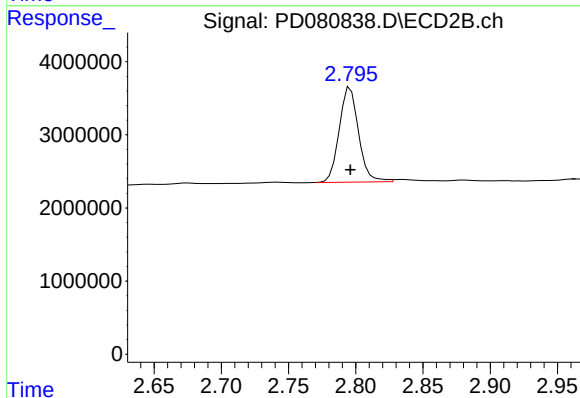




#1 Tetrachloro-m-xylene

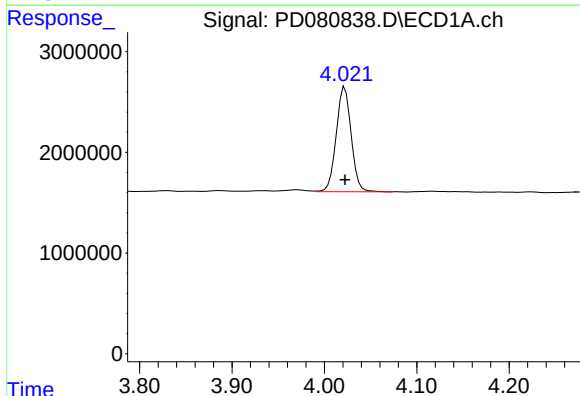
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 7694906
Conc: 5.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



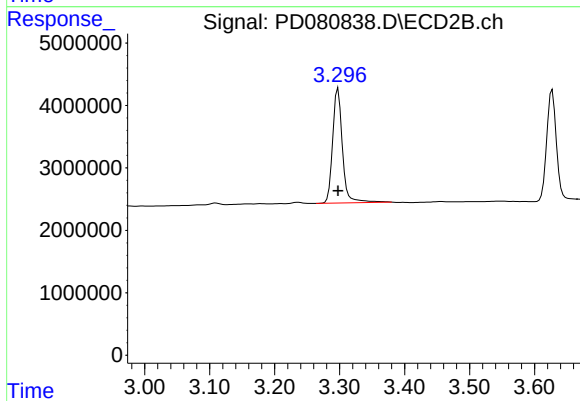
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 12921397
Conc: 5.40 ng/ml



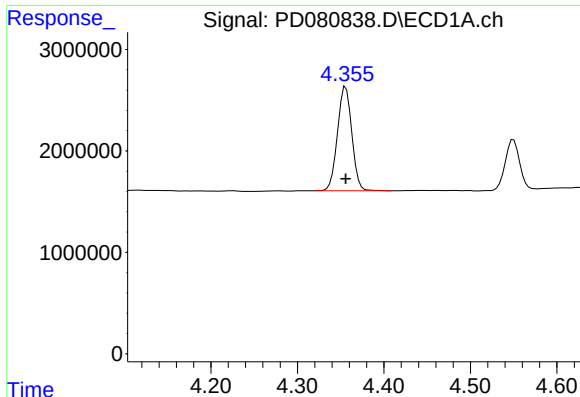
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 11700475
Conc: 4.71 ng/ml



#2 alpha-BHC

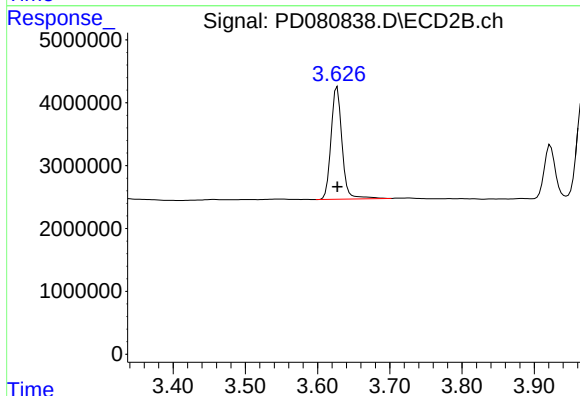
R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 19187406
Conc: 5.00 ng/ml



#3 gamma-BHC (Lindane)

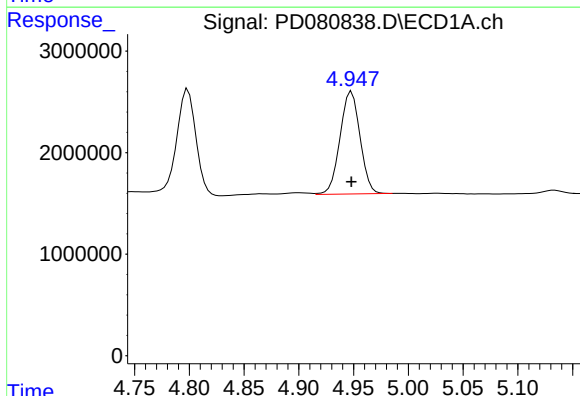
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 11756826
Conc: 4.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



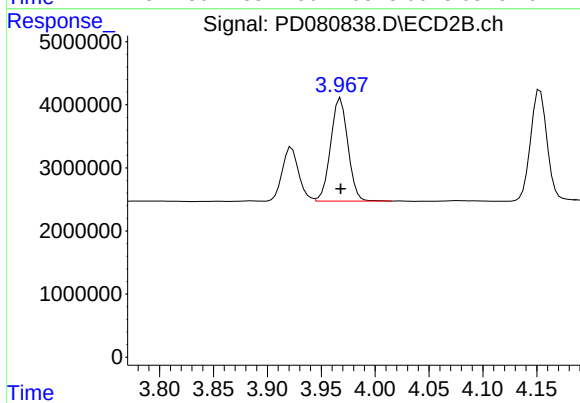
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: 0.000 min
Response: 18972676
Conc: 5.07 ng/ml



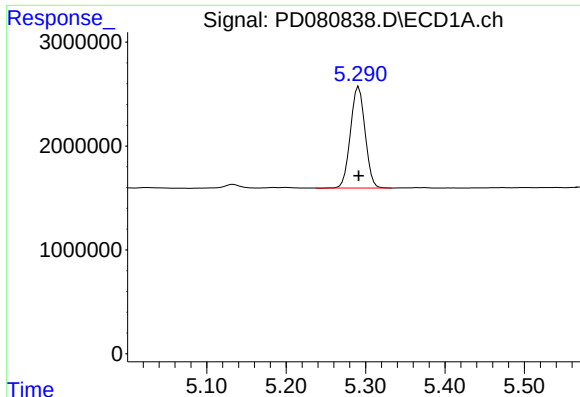
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 12847587
Conc: 5.21 ng/ml



#4 Heptachlor

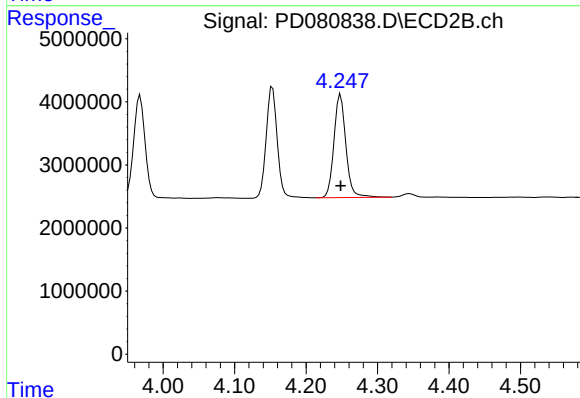
R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 18158097
Conc: 5.27 ng/ml



#5 Aldrin

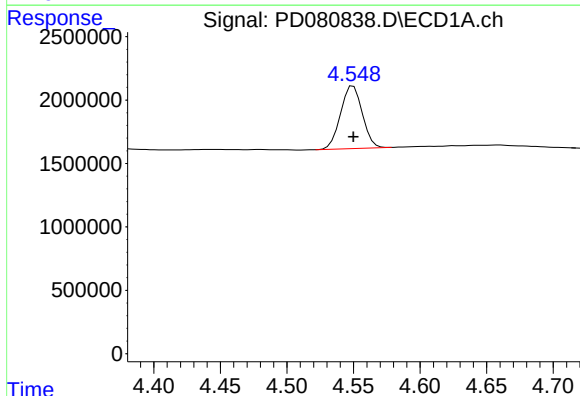
R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 12499598
Conc: 5.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



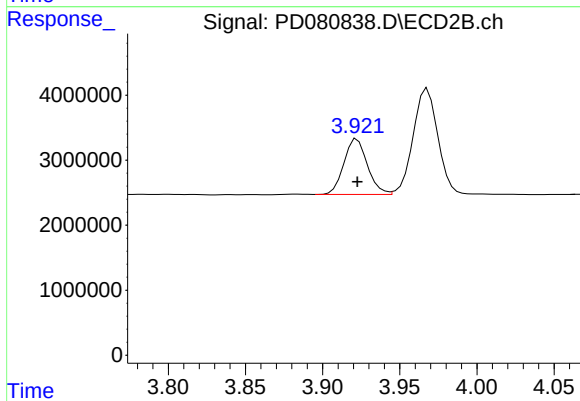
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 19001463
Conc: 5.22 ng/ml



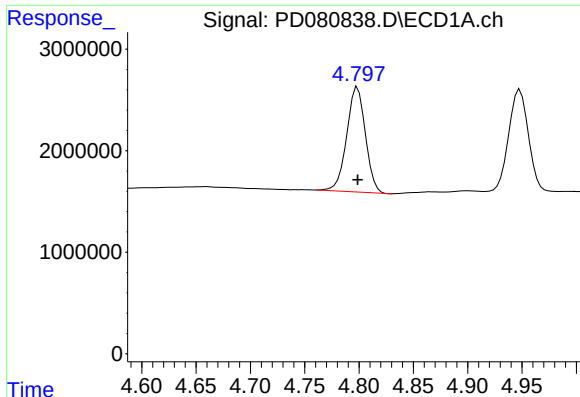
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 5616221
Conc: 5.55 ng/ml



#6 beta-BHC

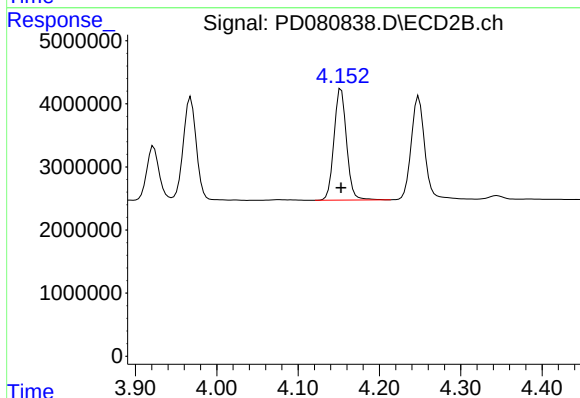
R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 9038941
Conc: 5.78 ng/ml



#7 delta-BHC

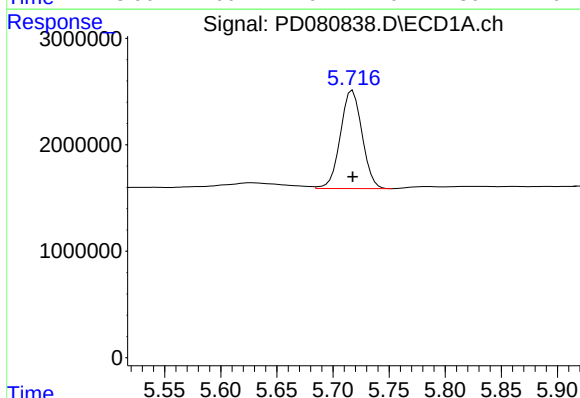
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 12416780
Conc: 4.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



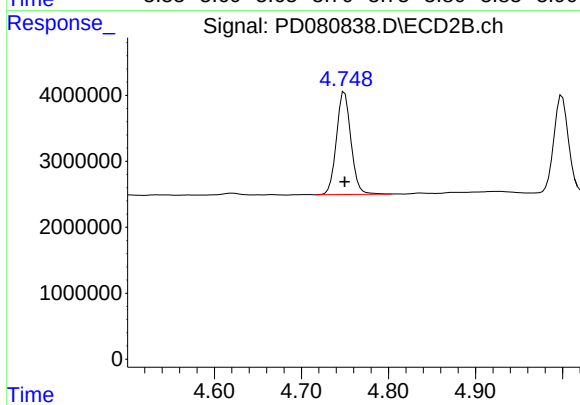
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 19001866
Conc: 5.06 ng/ml



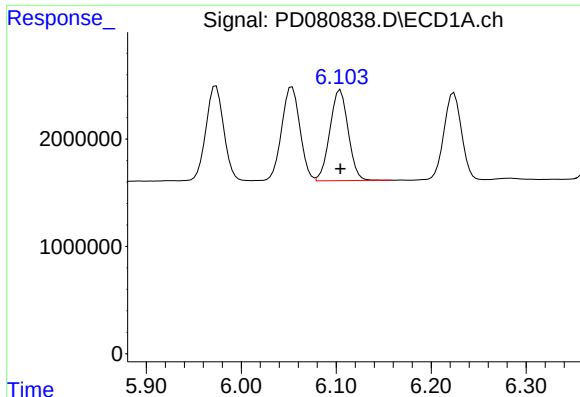
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 12428434
Conc: 5.55 ng/ml



#8 Heptachlor epoxide

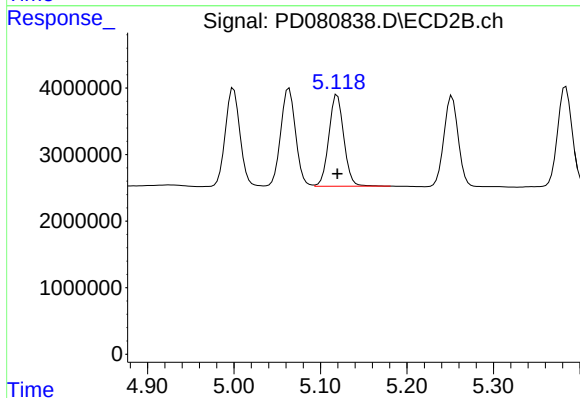
R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 18060569
Conc: 5.39 ng/ml



#9 Endosulfan I

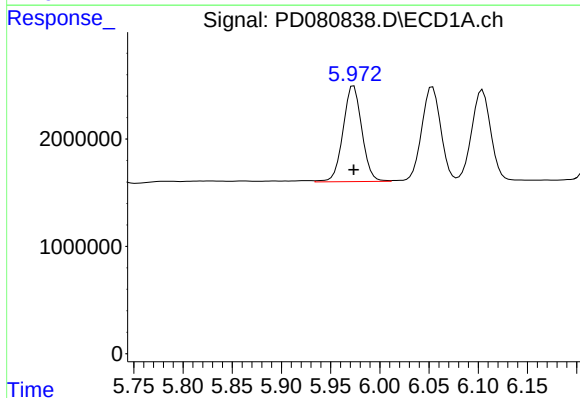
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 11373152
Conc: 5.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



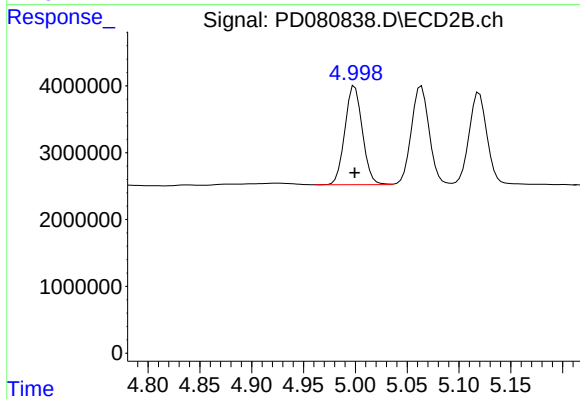
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.000 min
Response: 16518060
Conc: 5.39 ng/ml



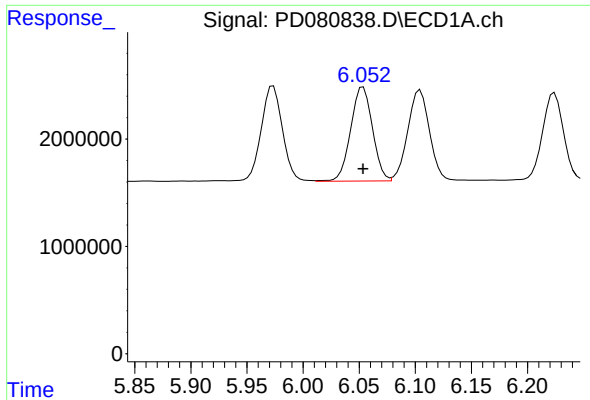
#10 gamma-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 11867163
Conc: 5.42 ng/ml



#10 gamma-Chlordane

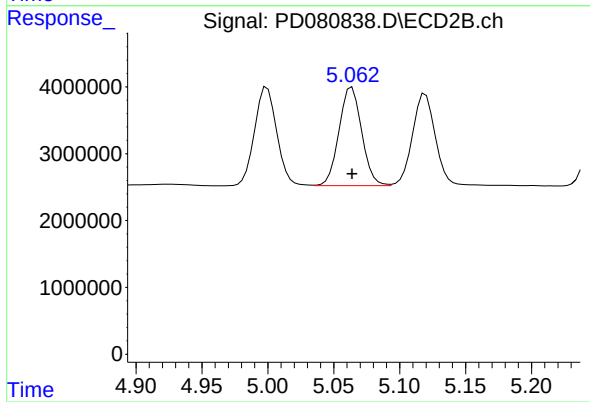
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 17380346
Conc: 5.31 ng/ml



#11 alpha-Chlordane

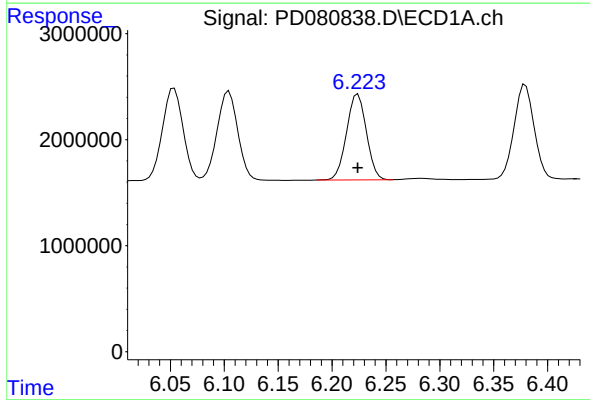
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 11867193
Conc: 5.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



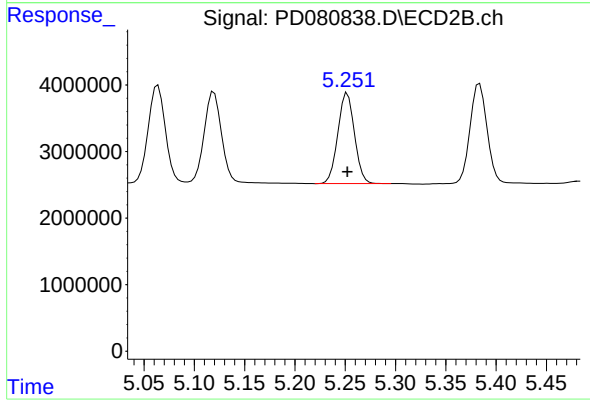
#11 alpha-Chlordane

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 17625028
Conc: 5.39 ng/ml



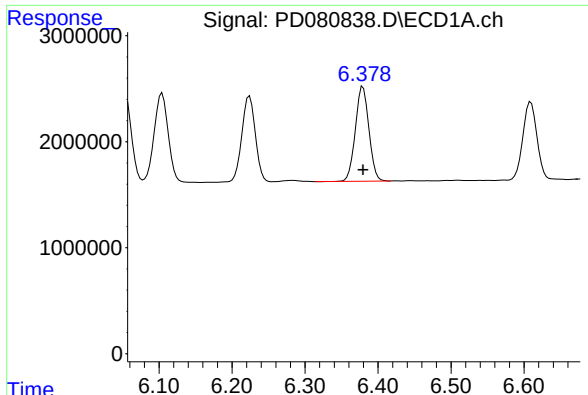
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 10396886
Conc: 5.11 ng/ml



#12 4,4'-DDE

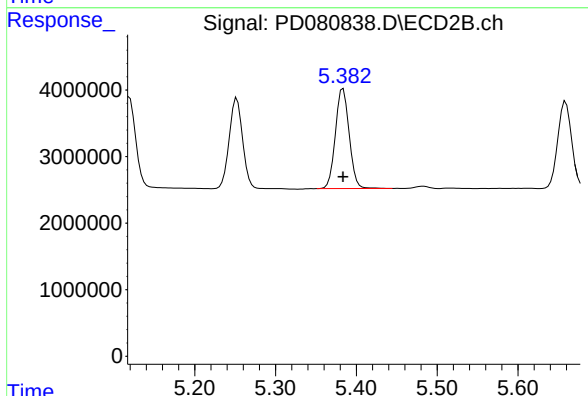
R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 15653923
Conc: 5.11 ng/ml



#13 Dieldrin

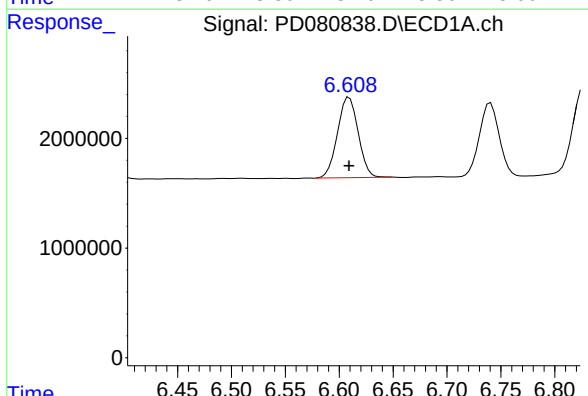
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 11554568
Conc: 5.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



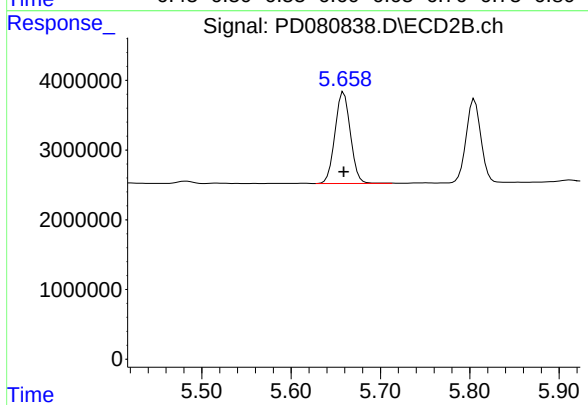
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 17789074
Conc: 5.23 ng/ml



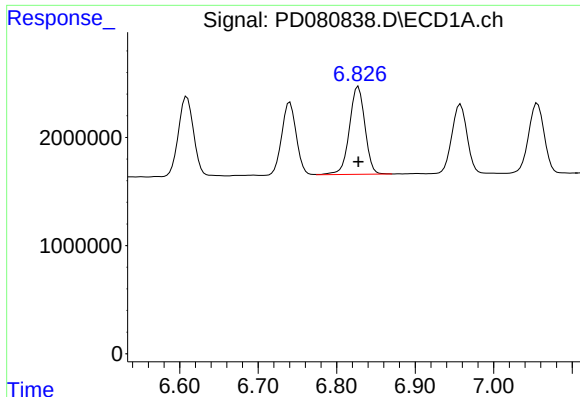
#14 Endrin

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 9826071
Conc: 5.26 ng/ml



#14 Endrin

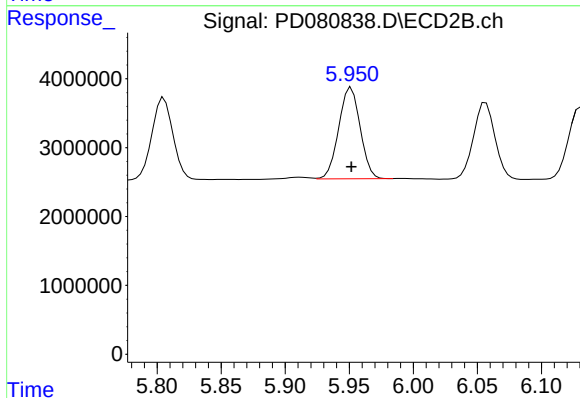
R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 15740208
Conc: 5.31 ng/ml



#15 Endosulfan II

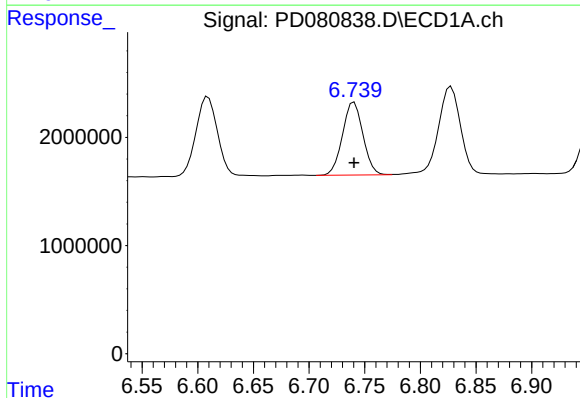
R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 11177227
Conc: 5.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



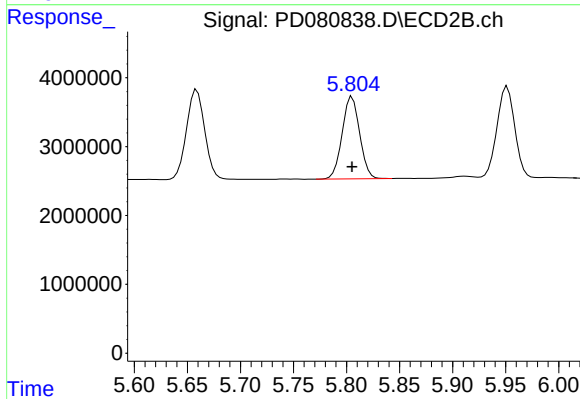
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 15471422
Conc: 5.38 ng/ml



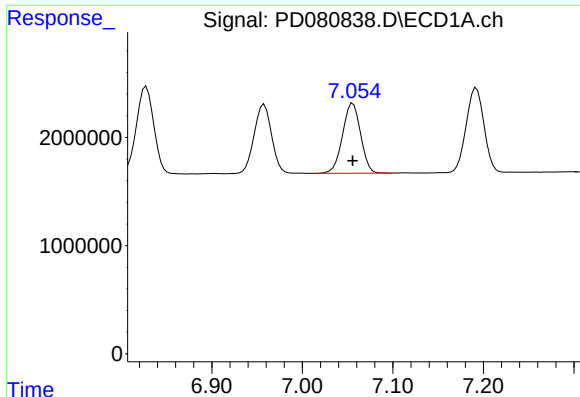
#16 4,4'-DDD

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 8634073
Conc: 5.25 ng/ml



#16 4,4'-DDD

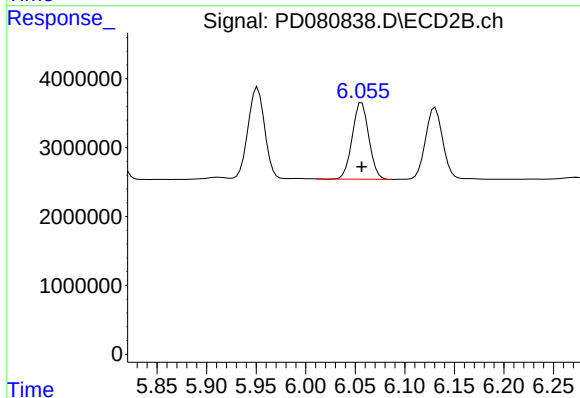
R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 13666189
Conc: 5.21 ng/ml



#17 4,4'-DDT

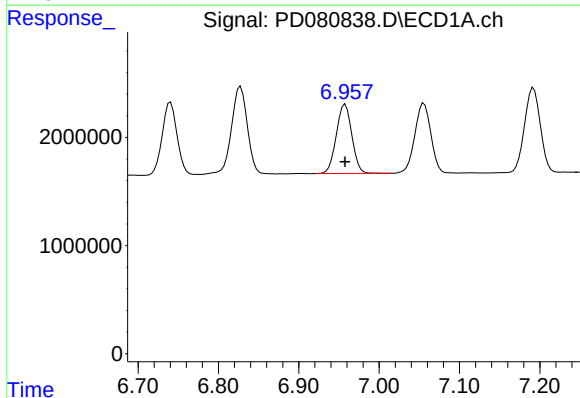
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 8990481
Conc: 5.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



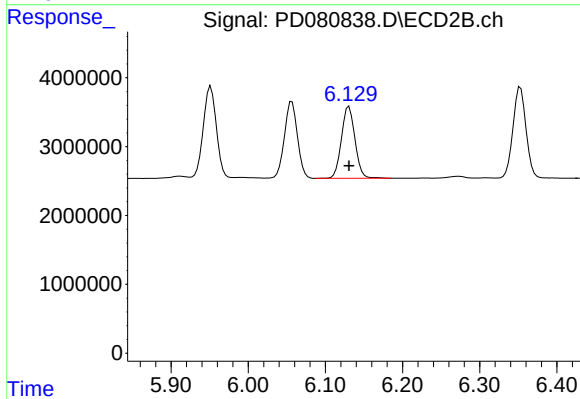
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 12961475
Conc: 4.89 ng/ml



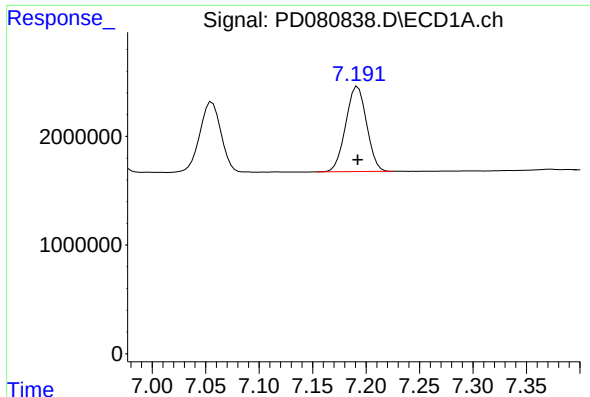
#18 Endrin aldehyde

R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 8645727
Conc: 5.68 ng/ml



#18 Endrin aldehyde

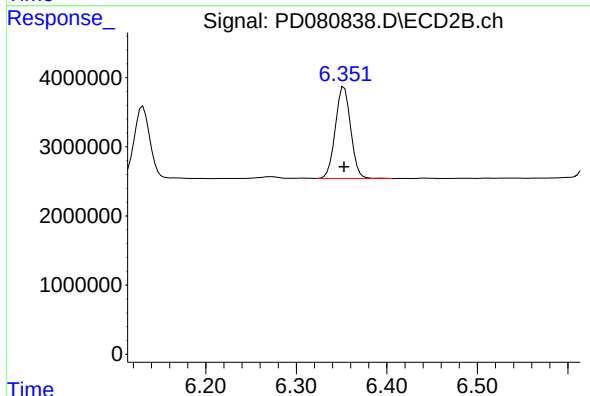
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 12665545
Conc: 5.62 ng/ml



#19 Endosulfan Sulfate

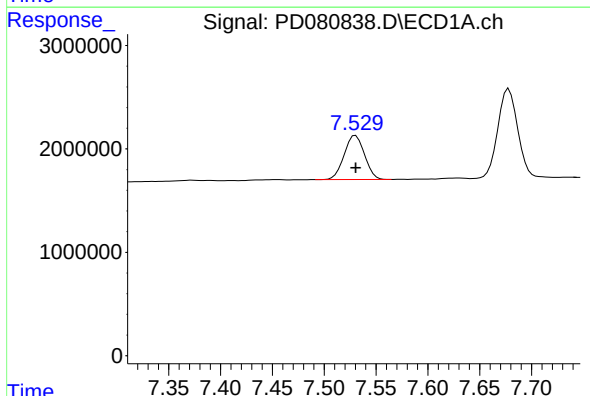
R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 10640538
Conc: 5.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



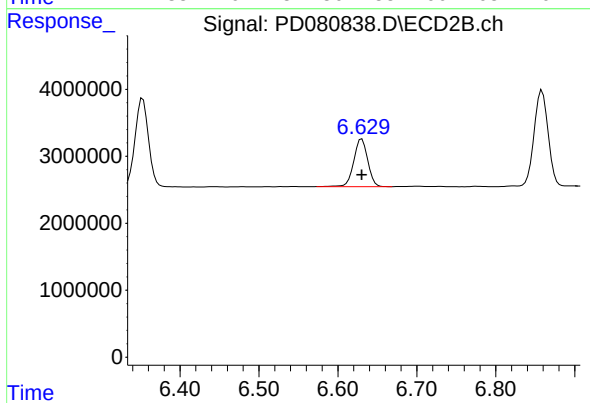
#19 Endosulfan Sulfate

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 15633963
Conc: 5.60 ng/ml



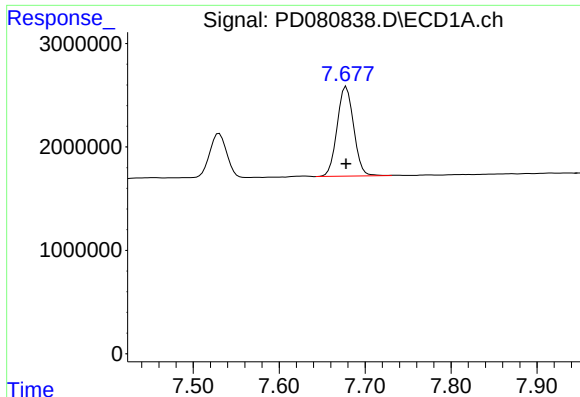
#20 Methoxychlor

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 5835172
Conc: 5.67 ng/ml



#20 Methoxychlor

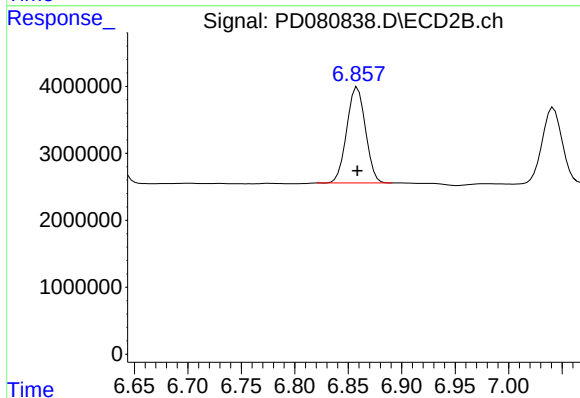
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 8771089
Conc: 5.60 ng/ml



#21 Endrin ketone

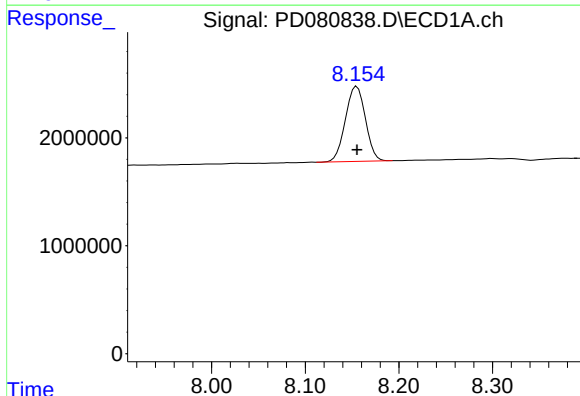
R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 11605376
Conc: 5.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



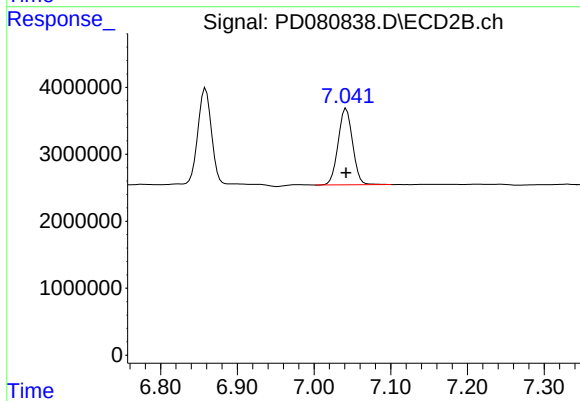
#21 Endrin ketone

R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 17469146
Conc: 5.41 ng/ml



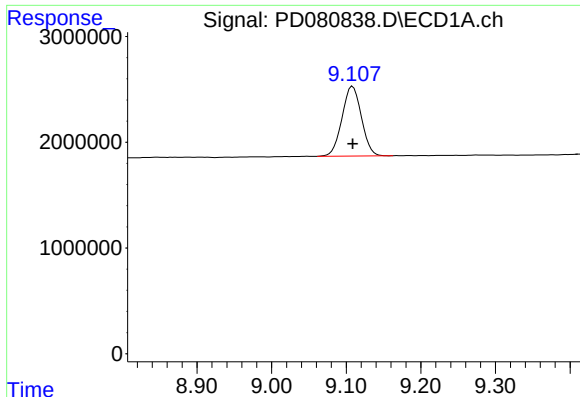
#22 Mirex

R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 10340108
Conc: 6.27 ng/ml



#22 Mirex

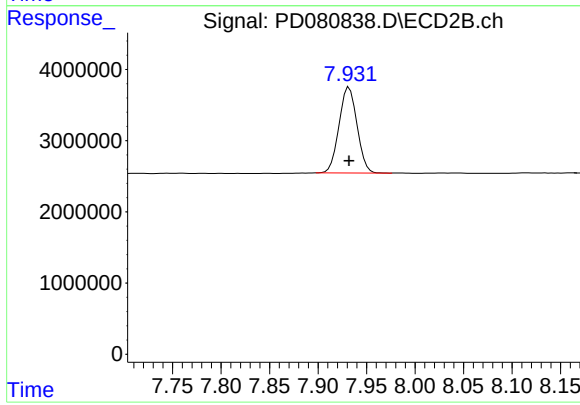
R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 14967747
Conc: 5.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 11920470
Conc: 5.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 15565763
Conc: 5.84 ng/ml