

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121620\
 Data File : PD060738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2020 18:08
 Operator : DD\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: Dec 17 01:51:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121620.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 17 01:48:50 2020
 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...	3.500	4.021	27222801	117.7E6	24.907	24.475
28)	SA Decachlor...	8.287	9.104	36148263	96072522	25.939	25.638
Target Compounds							
2)	A alpha-BHC	3.942	4.412	41649074	181.9E6	23.539	23.959
3)	MA gamma-BHC...	4.227	4.697	39859006	168.0E6	23.937	24.141
4)	MA Heptachlor	4.533	5.209	41364685	163.6E6	24.193	24.567
5)	MB Aldrin	4.783	5.515	38844852	152.2E6	24.015	24.477
6)	B beta-BHC	4.477	4.865	17856036	70423717	25.361	24.887
7)	B delta-BHC	4.684	5.084	38210671	158.5E6	23.690	24.003
8)	B Heptachlo...	5.229	5.902	37440012	140.8E6	24.442	24.629
9)	A Endosulfan I	5.571	6.260	35385021	131.6E6	24.530	24.698
10)	B gamma-Chl...	5.458	6.136	38206442	144.3E6	24.318	24.625
11)	B alpha-Chl...	5.517	6.209	38373018	141.3E6	24.484	24.695
12)	B 4,4'-DDE	5.680	6.365	36520426	130.3E6	24.160	23.918
13)	MA Dieldrin	5.816	6.517	37495529	139.8E6	24.099	24.416
14)	MA Endrin	6.075	6.736	33472090	118.0E6	24.464	24.488
15)	B Endosulfa...	6.348	6.944	34229838	124.7E6	24.714	24.940
16)	A 4,4'-DDD	6.198	6.855	30585269	109.7E6	24.128	24.347
17)	MA 4,4'-DDT	6.442	7.154	32418378	111.2E6	23.847	24.235
18)	B Endrin al...	6.517	7.068	29399841	102.8E6	25.256	24.963
19)	B Endosulfa...	6.731	7.290	29948207	111.7E6	24.823	24.848
20)	A Methoxychlor	6.989	7.611	19997988	60775111	25.618	25.253
21)	B Endrin ke...	7.226	7.763	39273516	124.2E6	24.680	24.878
22)	Mirex	7.418	8.220	30718494	86975205	25.634	25.618

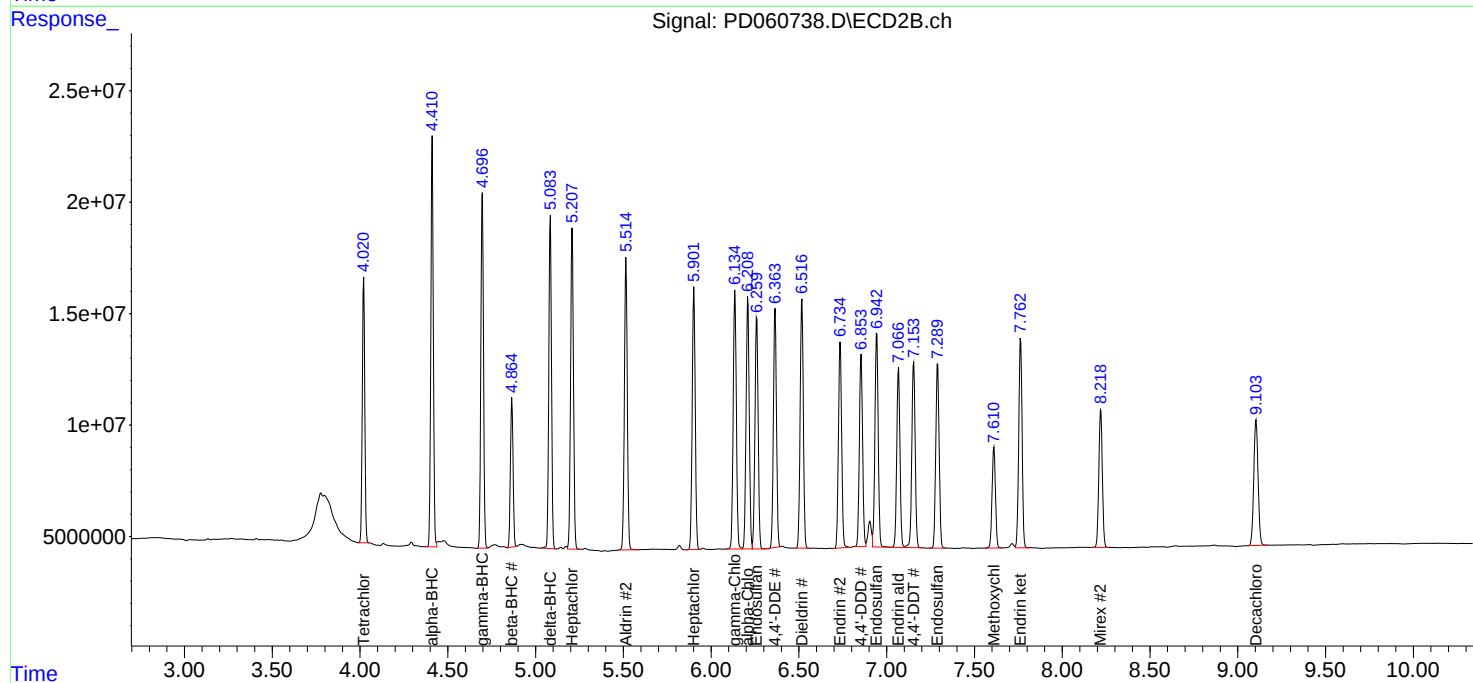
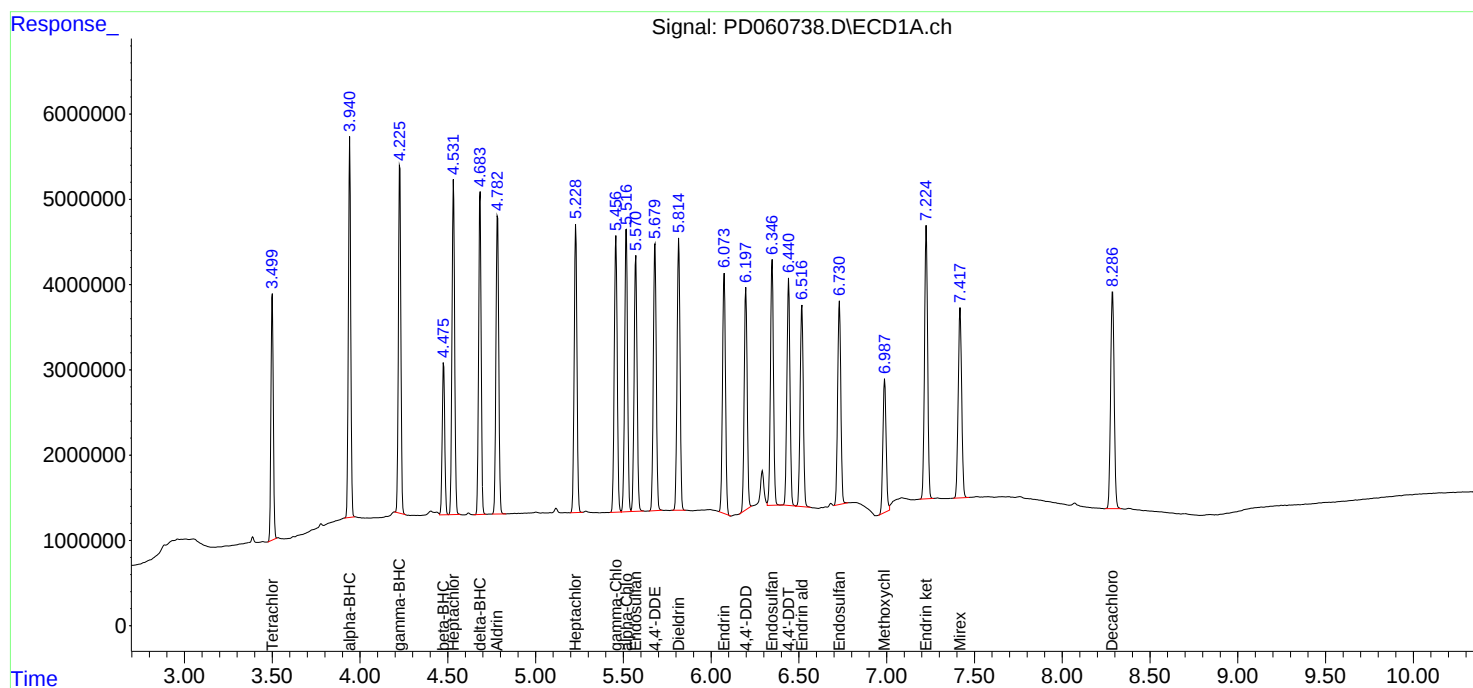
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

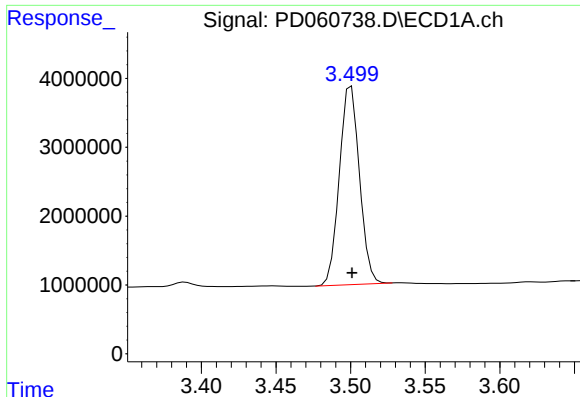
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121620\
Data File : PD060738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2020 18:08
Operator : DD\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:51:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121620.M
Quant Title : GC Extractables
QLast Update : Thu Dec 17 01:48:50 2020
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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

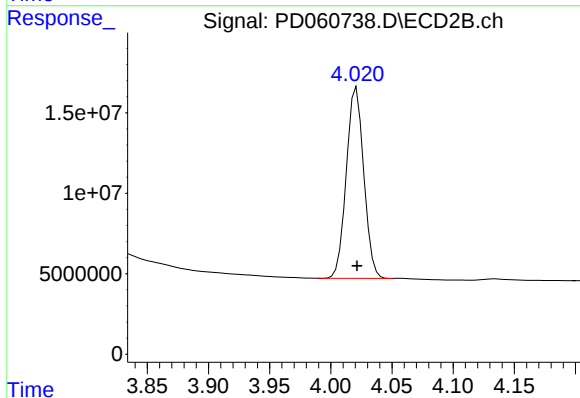




#1 Tetrachloro-m-xylene

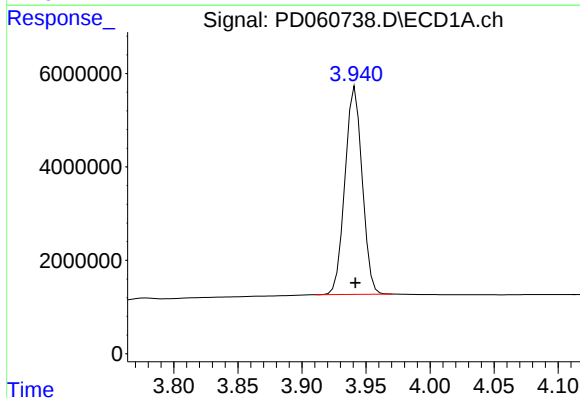
R.T.: 3.500 min
Delta R.T.: 0.000 min
Response: 27222801
Conc: 24.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



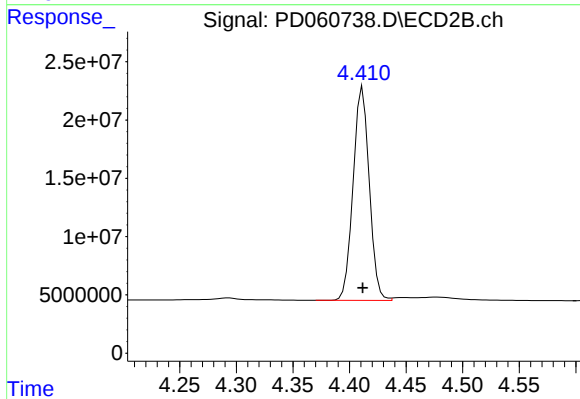
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 117746568
Conc: 24.48 ng/ml



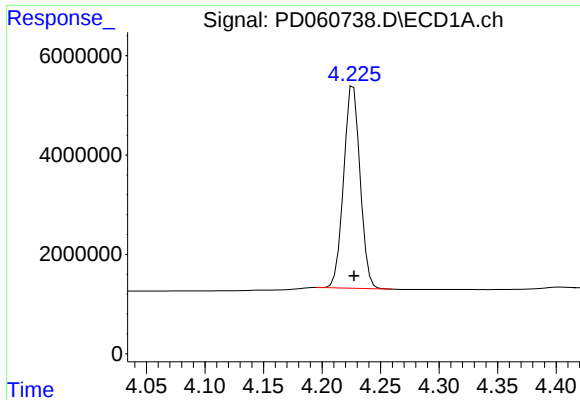
#2 alpha-BHC

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 41649074
Conc: 23.54 ng/ml



#2 alpha-BHC

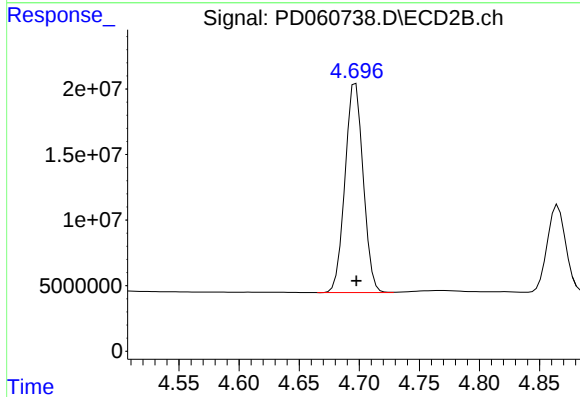
R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 181900654
Conc: 23.96 ng/ml



#3 gamma-BHC (Lindane)

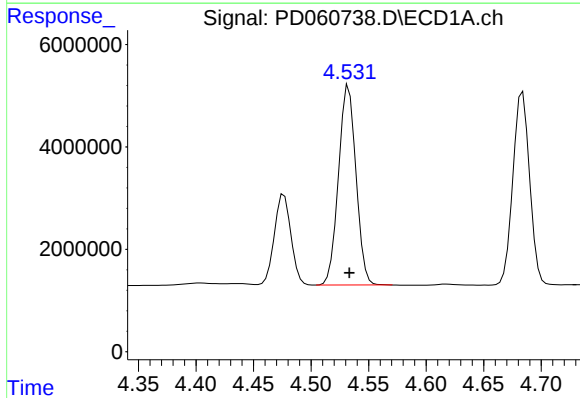
R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 39859006
Conc: 23.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



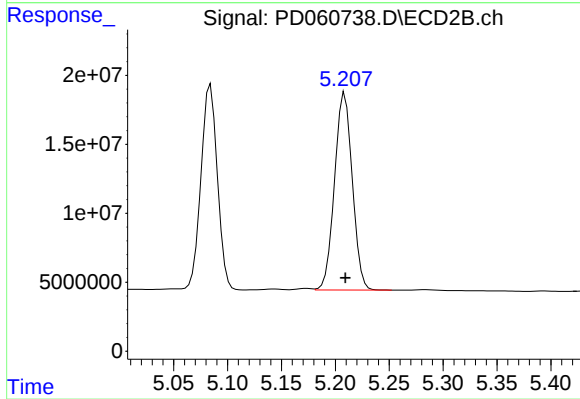
#3 gamma-BHC (Lindane)

R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 168007027
Conc: 24.14 ng/ml



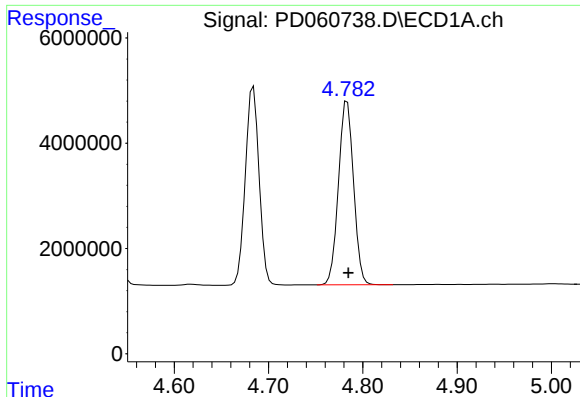
#4 Heptachlor

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 41364685
Conc: 24.19 ng/ml



#4 Heptachlor

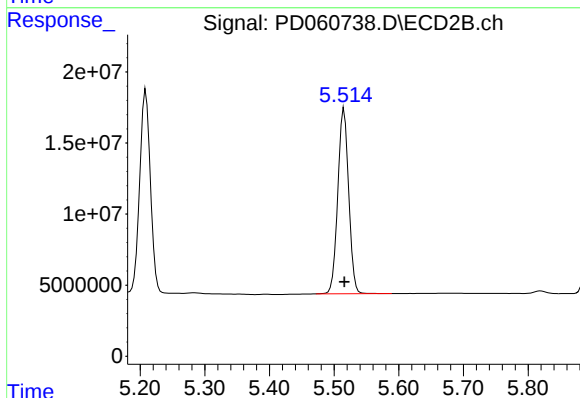
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 163584011
Conc: 24.57 ng/ml



#5 Aldrin

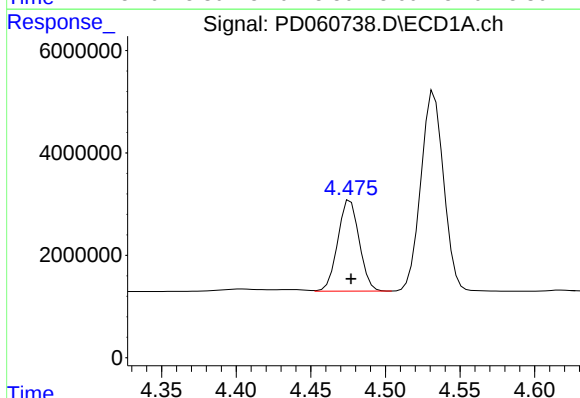
R.T.: 4.783 min
Delta R.T.: -0.001 min
Response: 38844852
Conc: 24.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



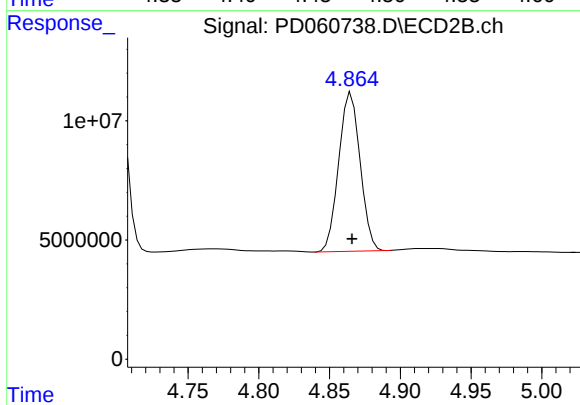
#5 Aldrin

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 152151717
Conc: 24.48 ng/ml



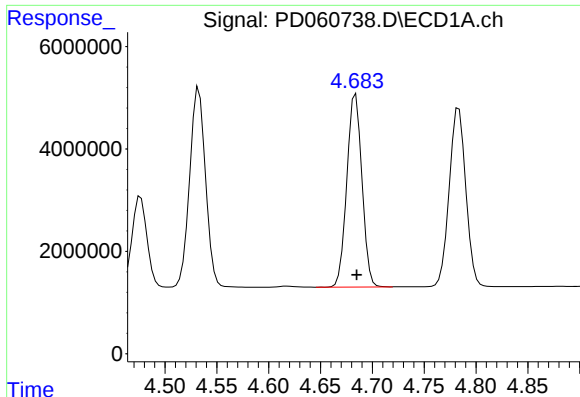
#6 beta-BHC

R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 17856036
Conc: 25.36 ng/ml



#6 beta-BHC

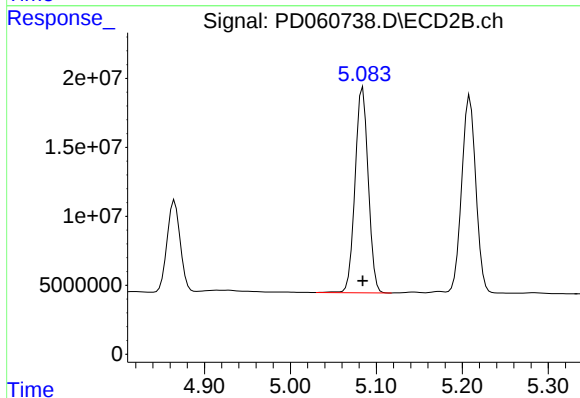
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 70423717
Conc: 24.89 ng/ml



#7 delta-BHC

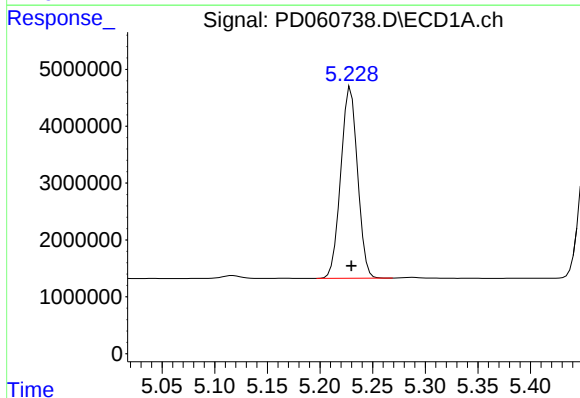
R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 38210671
Conc: 23.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



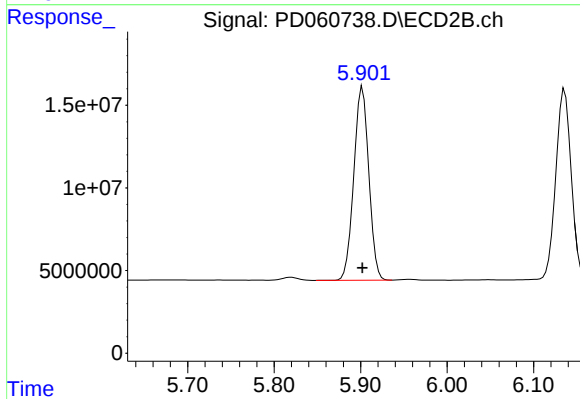
#7 delta-BHC

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 158540090
Conc: 24.00 ng/ml



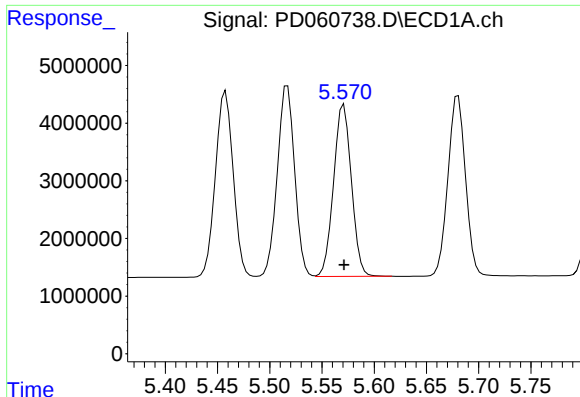
#8 Heptachlor epoxide

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 37440012
Conc: 24.44 ng/ml



#8 Heptachlor epoxide

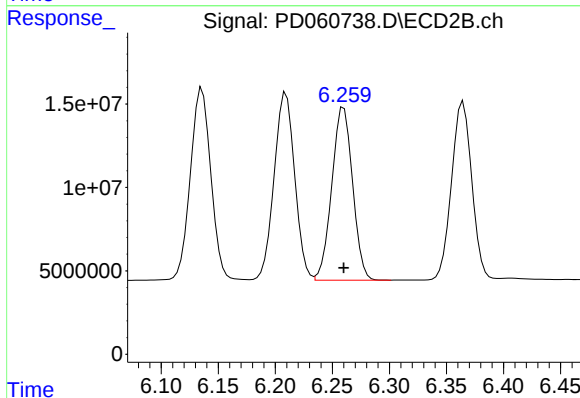
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 140787409
Conc: 24.63 ng/ml



#9 Endosulfan I

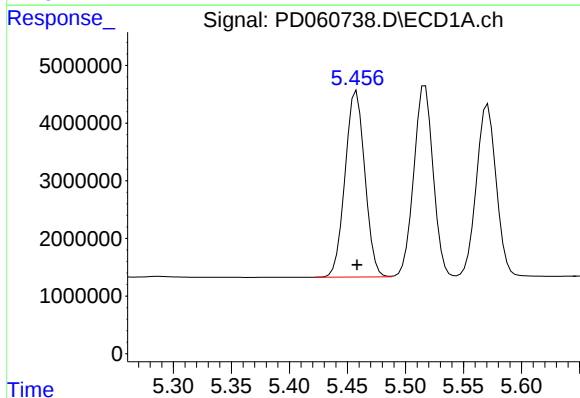
R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 35385021
Conc: 24.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



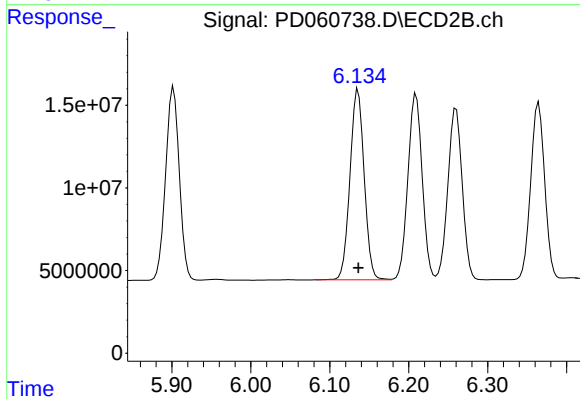
#9 Endosulfan I

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 131550604
Conc: 24.70 ng/ml



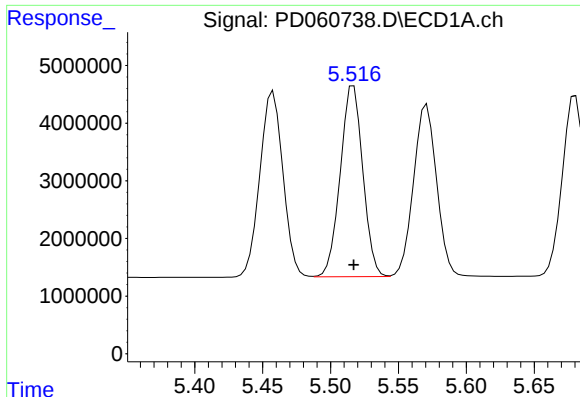
#10 gamma-Chlordane

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 38206442
Conc: 24.32 ng/ml



#10 gamma-Chlordane

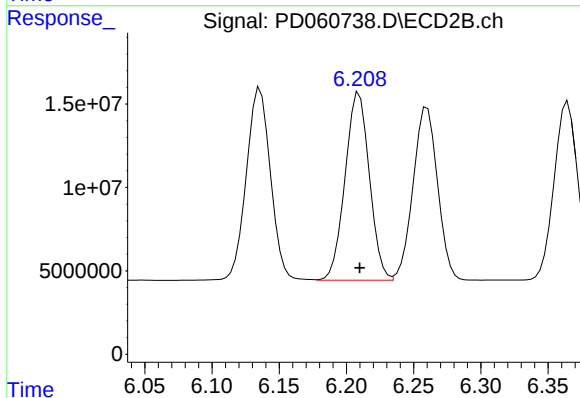
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 144348839
Conc: 24.63 ng/ml



#11 alpha-Chlordane

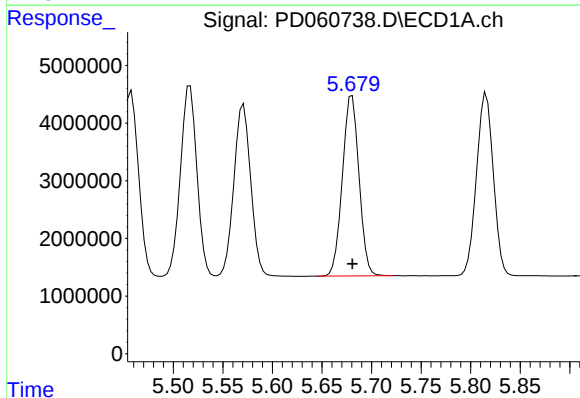
R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 38373018
Conc: 24.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



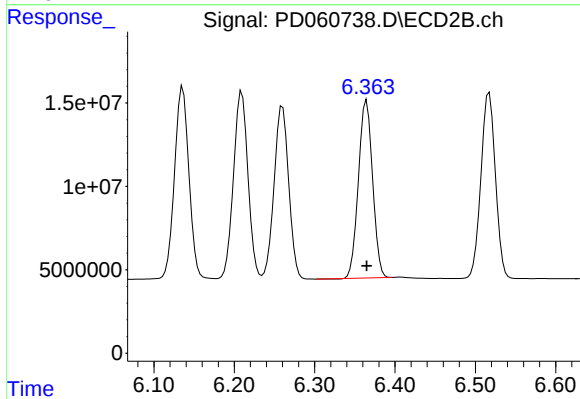
#11 alpha-Chlordane

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 141334914
Conc: 24.70 ng/ml



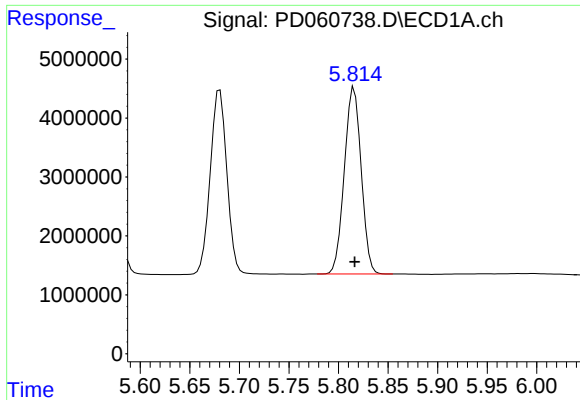
#12 4,4'-DDE

R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 36520426
Conc: 24.16 ng/ml



#12 4,4'-DDE

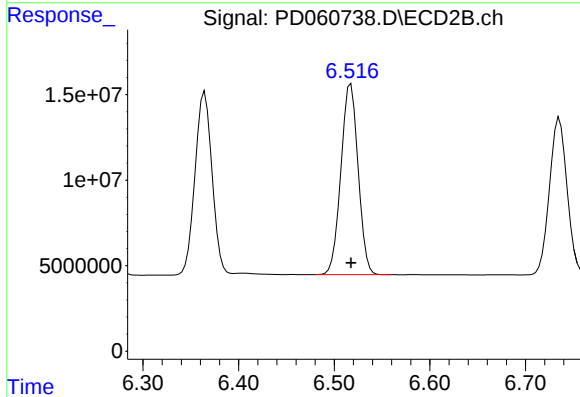
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 130282467
Conc: 23.92 ng/ml



#13 Dieldrin

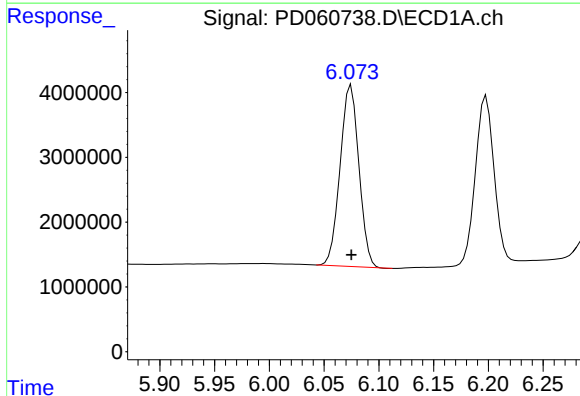
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 37495529
Conc: 24.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



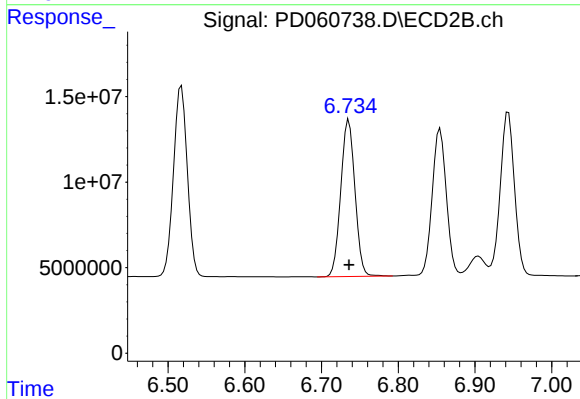
#13 Dieldrin

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 139835205
Conc: 24.42 ng/ml



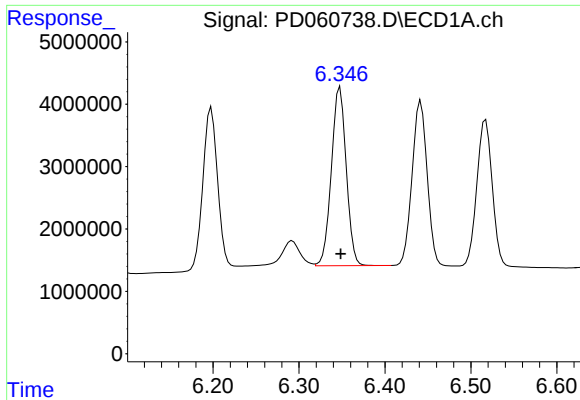
#14 Endrin

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 33472090
Conc: 24.46 ng/ml



#14 Endrin

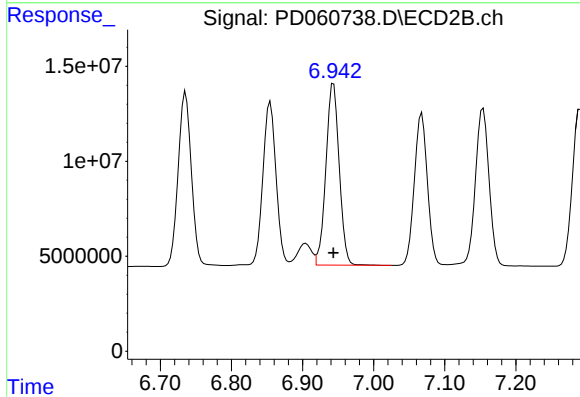
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 117993463
Conc: 24.49 ng/ml



#15 Endosulfan II

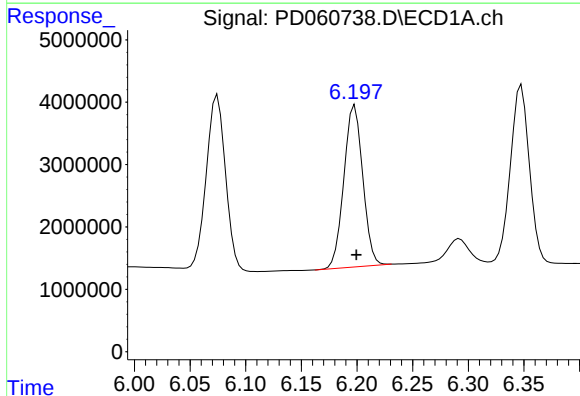
R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 34229838
Conc: 24.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



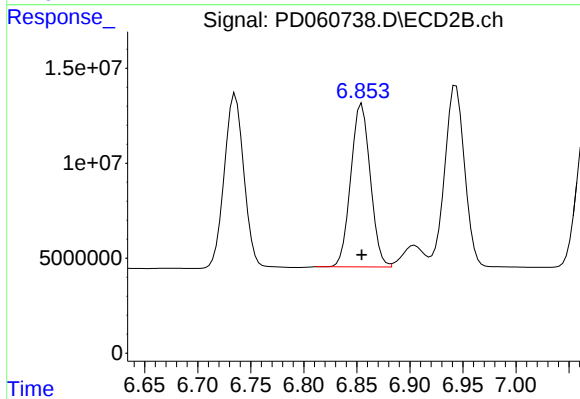
#15 Endosulfan II

R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 124696882
Conc: 24.94 ng/ml



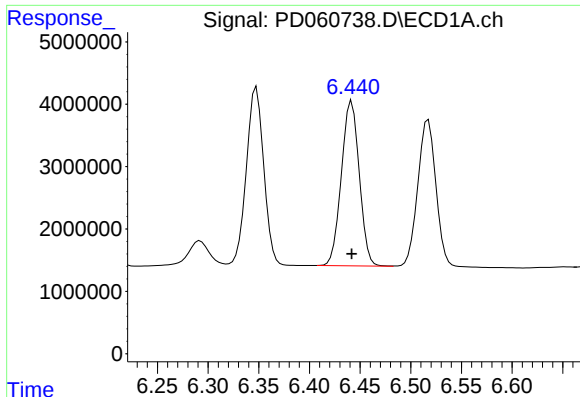
#16 4,4'-DDD

R.T.: 6.198 min
Delta R.T.: -0.001 min
Response: 30585269
Conc: 24.13 ng/ml



#16 4,4'-DDD

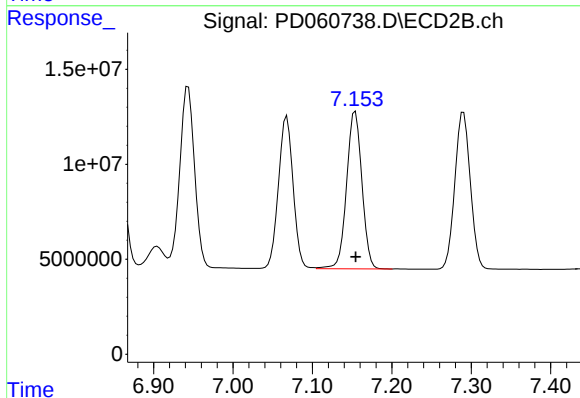
R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 109654718
Conc: 24.35 ng/ml



#17 4,4'-DDT

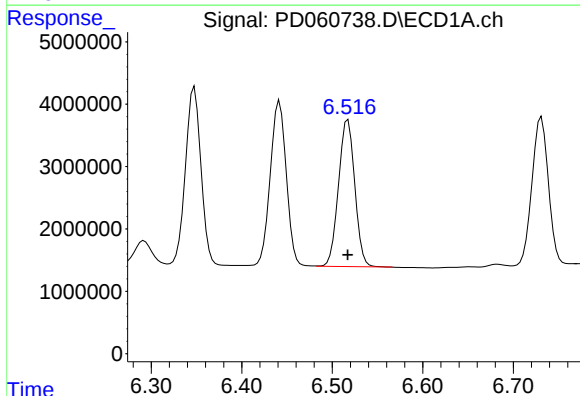
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 32418378
Conc: 23.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



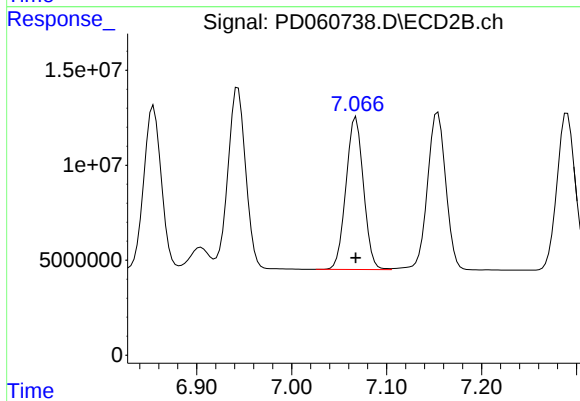
#17 4,4'-DDT

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 111164254
Conc: 24.23 ng/ml



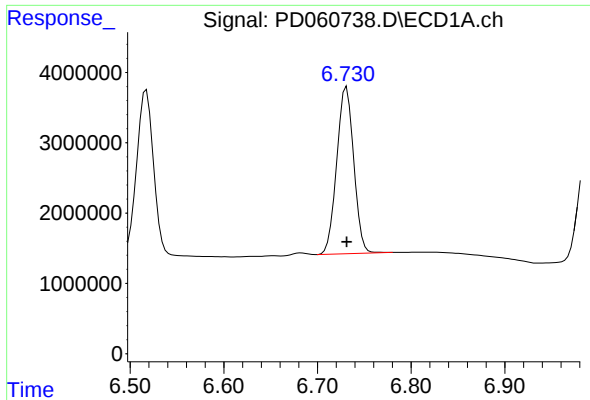
#18 Endrin aldehyde

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 29399841
Conc: 25.26 ng/ml



#18 Endrin aldehyde

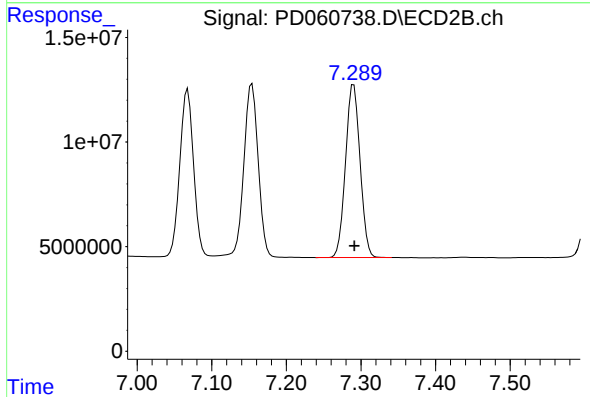
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 102817516
Conc: 24.96 ng/ml



#19 Endosulfan Sulfate

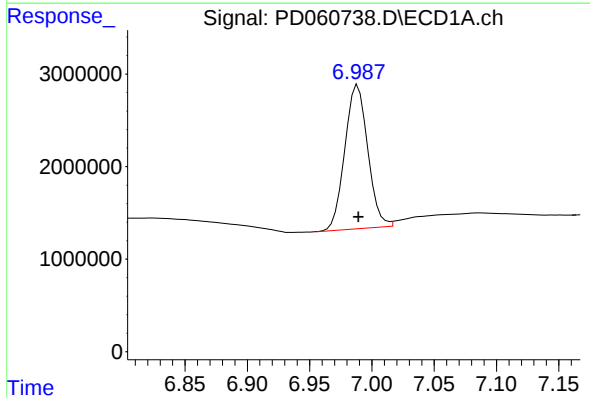
R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 29948207
Conc: 24.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



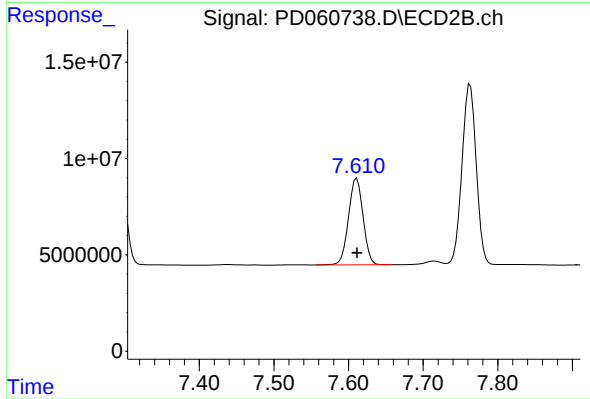
#19 Endosulfan Sulfate

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 111704690
Conc: 24.85 ng/ml



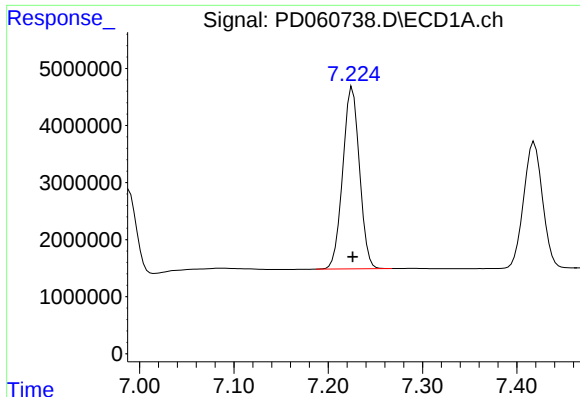
#20 Methoxychlor

R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 19997988
Conc: 25.62 ng/ml



#20 Methoxychlor

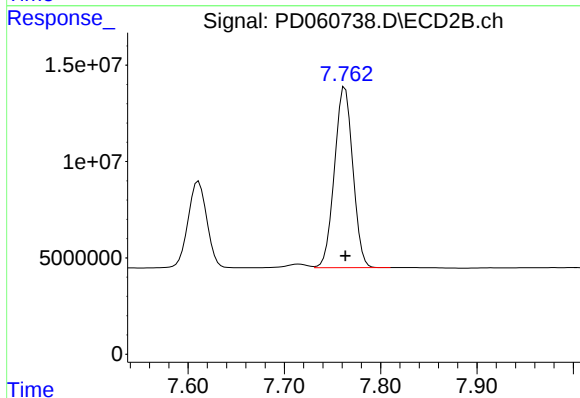
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 60775111
Conc: 25.25 ng/ml



#21 Endrin ketone

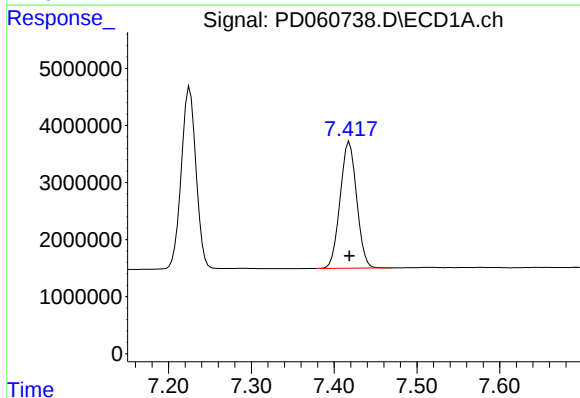
R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 39273516
Conc: 24.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



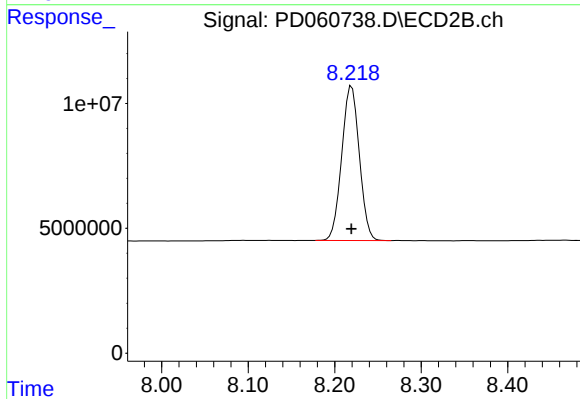
#21 Endrin ketone

R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 124185158
Conc: 24.88 ng/ml



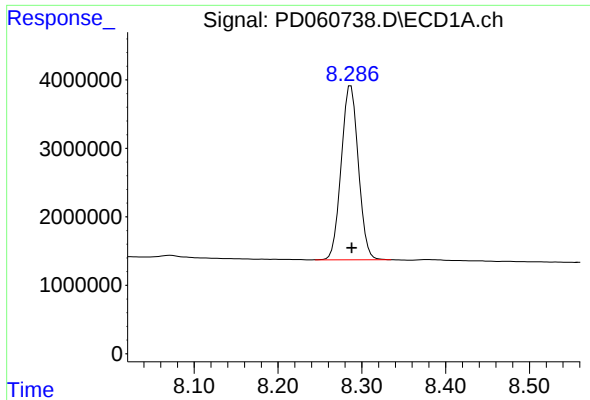
#22 Mirex

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 30718494
Conc: 25.63 ng/ml



#22 Mirex

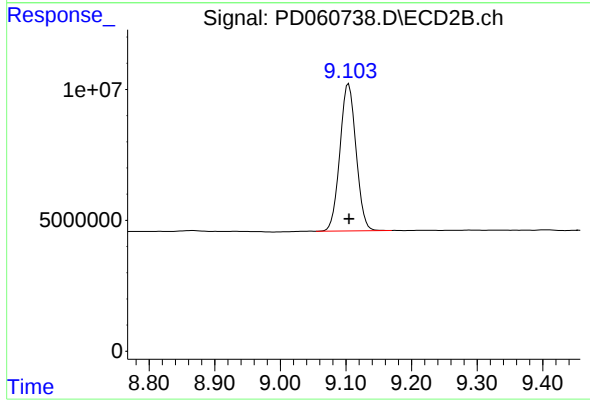
R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 86975205
Conc: 25.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 36148263
Conc: 25.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: -0.001 min
Response: 96072522
Conc: 25.64 ng/ml