

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121622\
 Data File : PD073332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 11:24
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 12:51:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121622.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 16 12:45:21 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...	2.697	3.459	153.2E6	6907.8E6	73.395	72.689
2)	SA Decachlor...	7.826	8.911	169.7E6	1245.3E6	73.256	72.694
Target Compounds							
2)	A alpha-BHC	3.199	3.923	270.3E6	9578.3E6	75.436	76.270
3)	MA gamma-BHC...	3.529	4.256	211.7E6	6815.6E6	76.156	73.292
4)	MA Heptachlor	3.862	4.822	236.6E6	4354.3E6	75.607	71.881
5)	MB Aldrin	4.140	5.161	235.1E6	3809.6E6	75.790	71.789
6)	B beta-BHC	3.831	4.472	90124853	2268.7E6	73.860	70.537
7)	B delta-BHC	4.061	4.716	243.3E6	4649.4E6	76.355	72.423
8)	B Heptachlo...	4.645	5.593	206.5E6	3090.8E6	75.151	71.866
9)	A Endosulfan I	5.014	5.977	196.7E6	2865.0E6	75.147	71.994
10)	B gamma-Chl...	4.894	5.846	213.5E6	3106.1E6	75.723	72.756
11)	B alpha-Chl...	4.957	5.922	208.6E6	3038.6E6	75.157	72.485
12)	B 4,4'-DDE	5.145	6.096	205.9E6	2984.7E6	76.171	72.657
13)	MA Dieldrin	5.280	6.255	211.6E6	2946.7E6	75.654	72.727
14)	MA Endrin	5.557	6.486	192.4E6	2475.9E6	75.862	72.496
15)	B Endosulfa...	5.855	6.717	171.7E6	2174.2E6	75.307	71.854
16)	A 4,4'-DDD	5.704	6.621	170.8E6	2201.4E6	76.447	72.623
17)	MA 4,4'-DDT	5.952	6.929	172.1E6	2197.8E6	76.513	73.546
18)	B Endrin al...	6.037	6.848	135.2E6	1648.8E6	74.115	72.411
19)	B Endosulfa...	6.260	7.081	176.0E6	1907.7E6	75.941	72.527
20)	A Methoxychlor	6.535	7.408	96138285	956.3E6	74.680	72.784
21)	B Endrin ke...	6.771	7.570	202.8E6	1941.3E6	74.993	72.612
22)	Mirex	6.935	8.017	147.2E6	1212.1E6	73.943	71.756

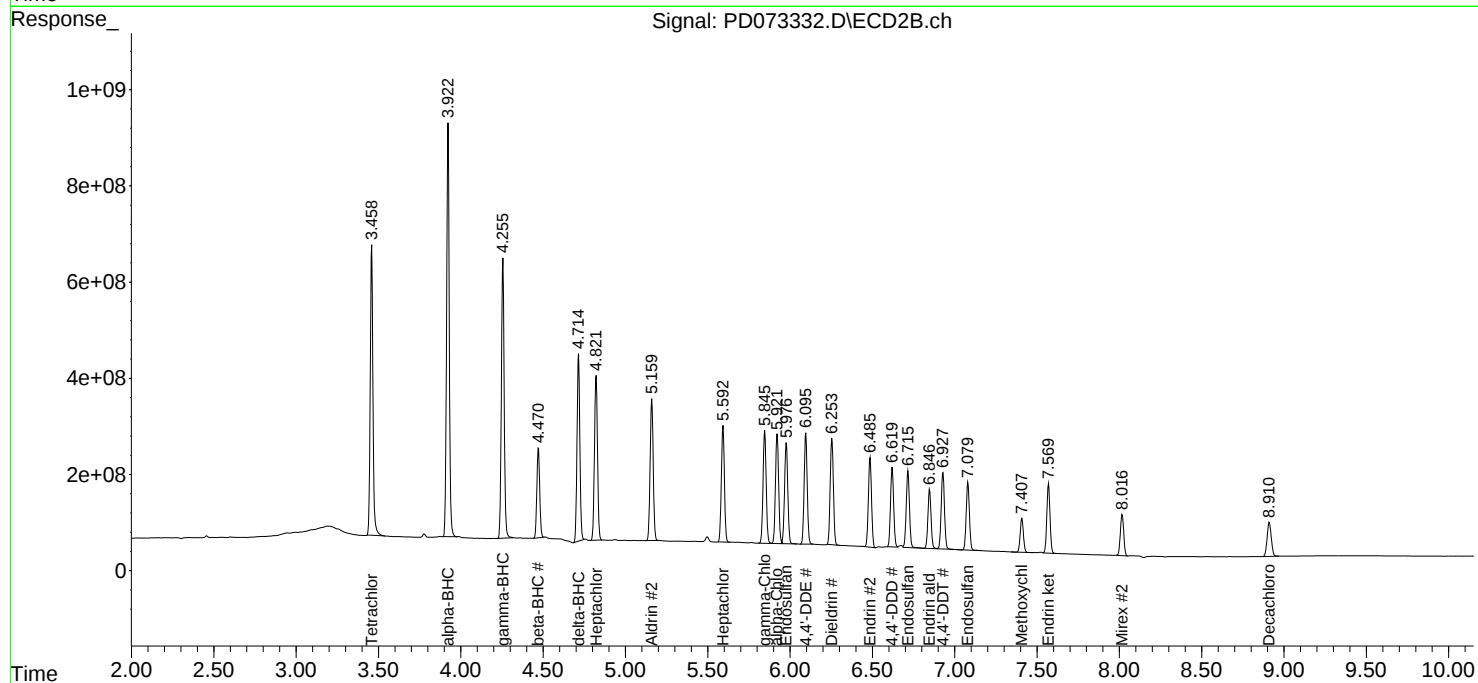
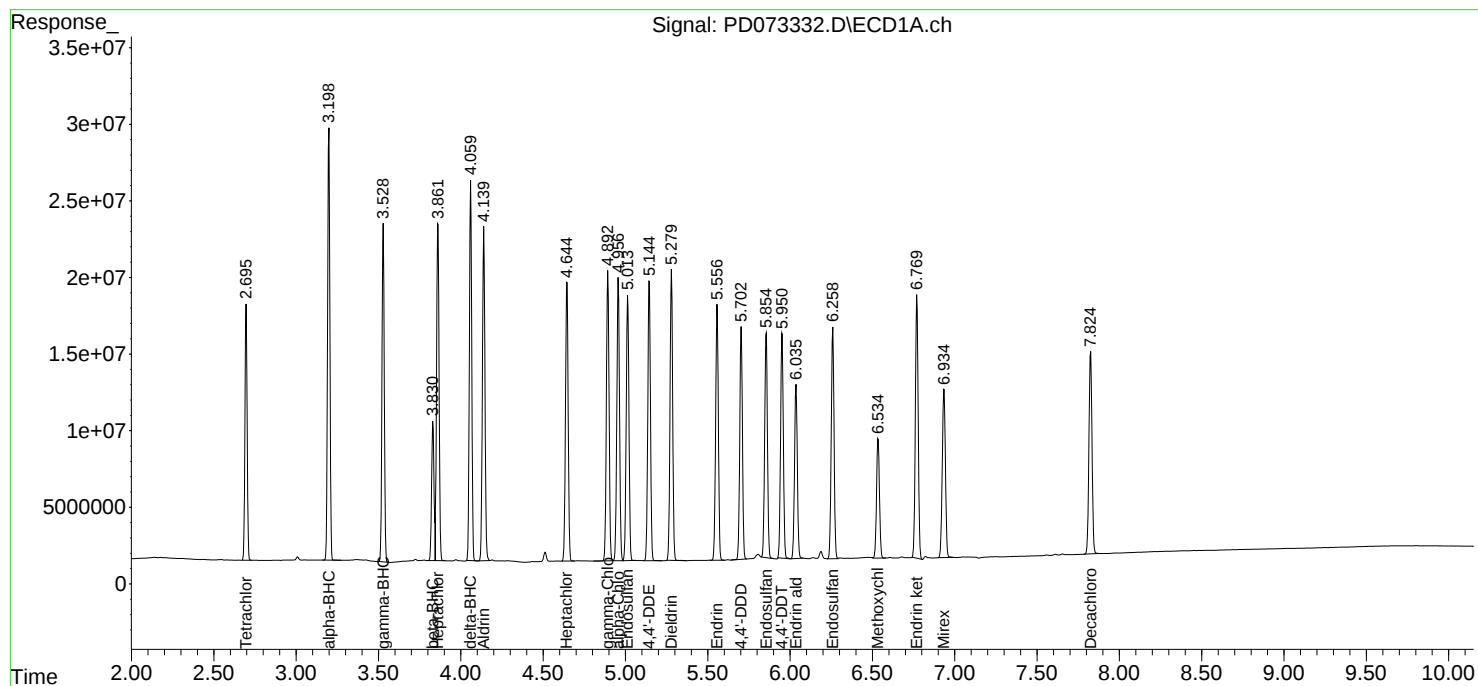
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

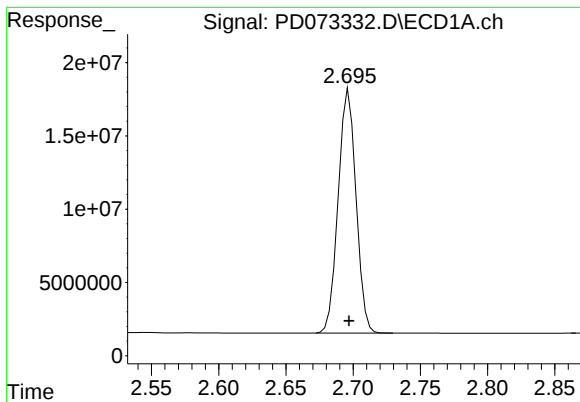
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121622\
Data File : PD073332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 11:24
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 12:51:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121622.M
Quant Title : GC Extractables
QLast Update : Fri Dec 16 12:45:21 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

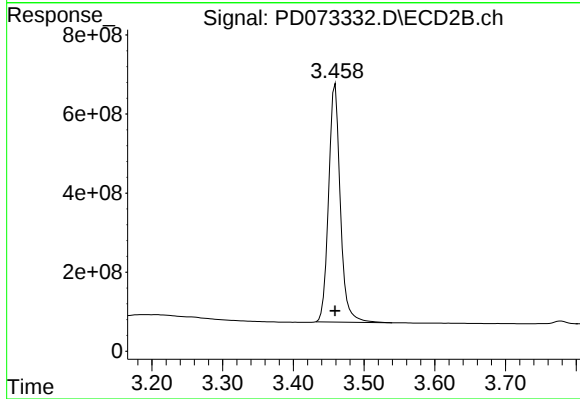




#1 Tetrachloro-m-xylene

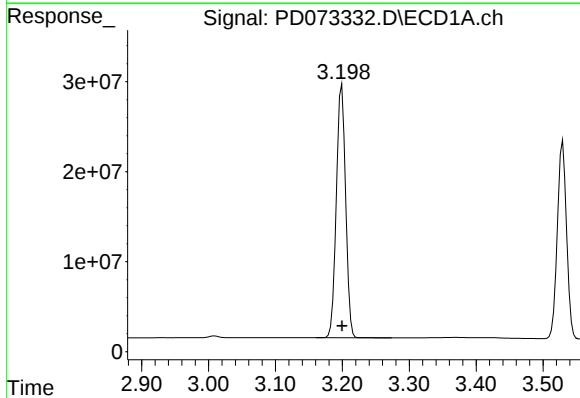
R.T.: 2.697 min
Delta R.T.: 0.000 min
Response: 153164948
Conc: 73.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



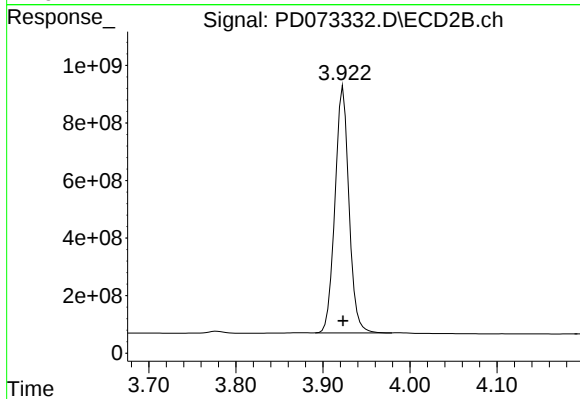
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 6907792764
Conc: 72.69 ng/ml



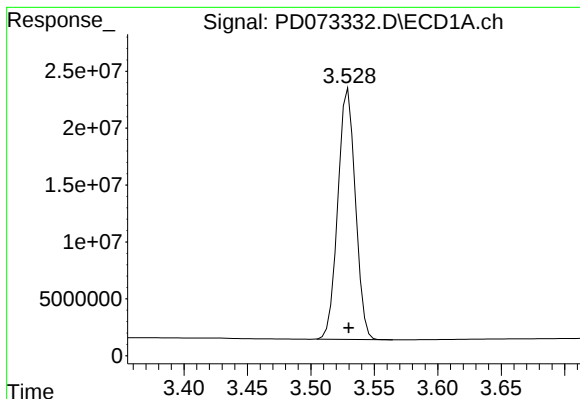
#2 alpha-BHC

R.T.: 3.199 min
Delta R.T.: 0.000 min
Response: 270302430
Conc: 75.44 ng/ml



#2 alpha-BHC

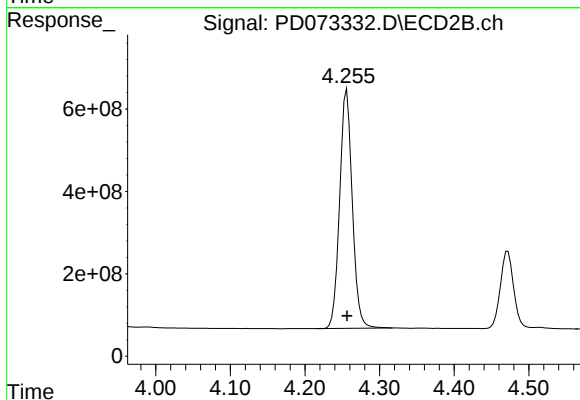
R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 9578254487
Conc: 76.27 ng/ml



#3 gamma-BHC (Lindane)

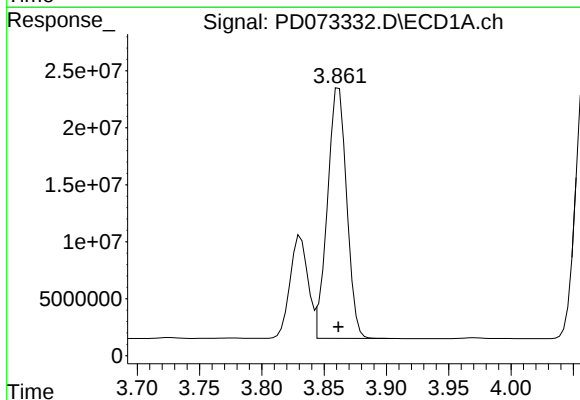
R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 211731893
Conc: 76.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



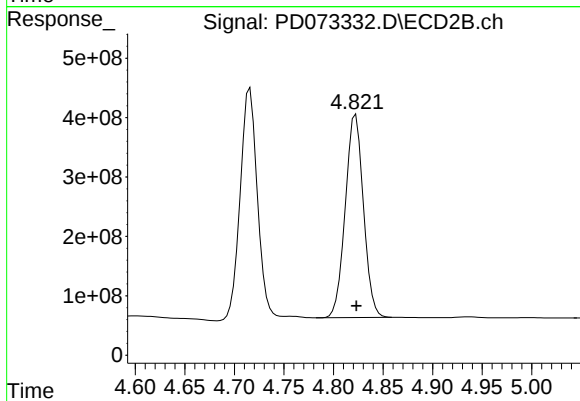
#3 gamma-BHC (Lindane)

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 6815552674
Conc: 73.29 ng/ml



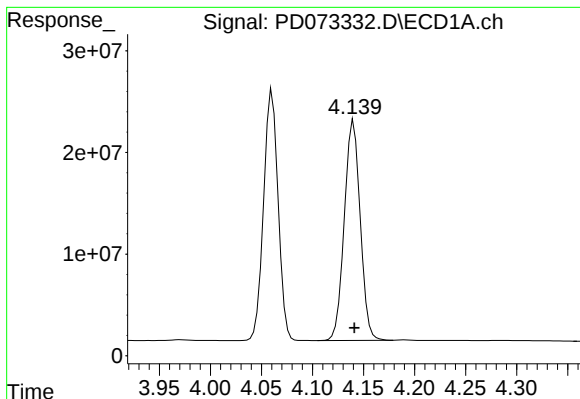
#4 Heptachlor

R.T.: 3.862 min
Delta R.T.: 0.000 min
Response: 236642136
Conc: 75.61 ng/ml



#4 Heptachlor

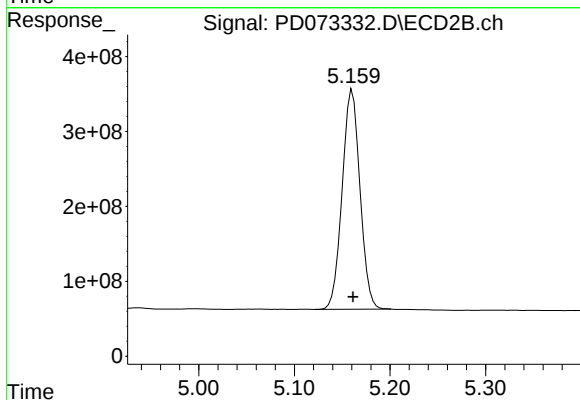
R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 4354269720
Conc: 71.88 ng/ml



#5 Aldrin

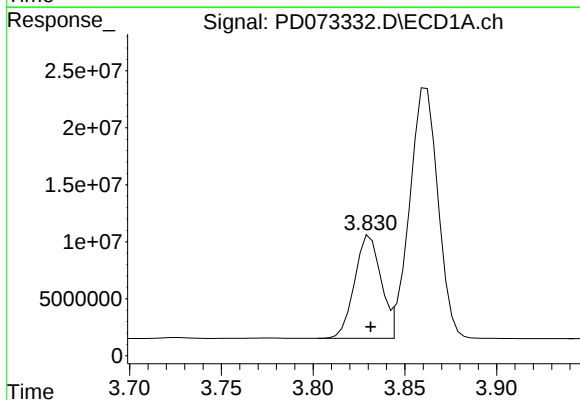
R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 235103109
Conc: 75.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



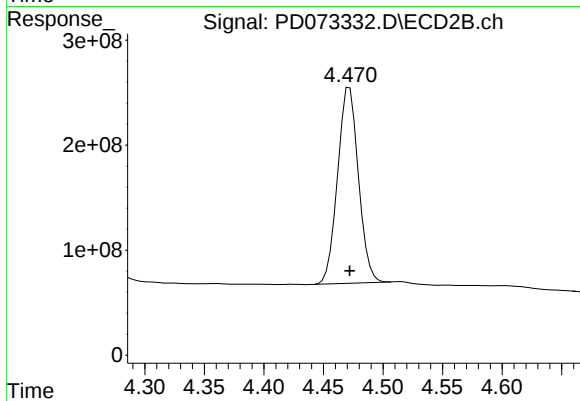
#5 Aldrin

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 3809575238
Conc: 71.79 ng/ml



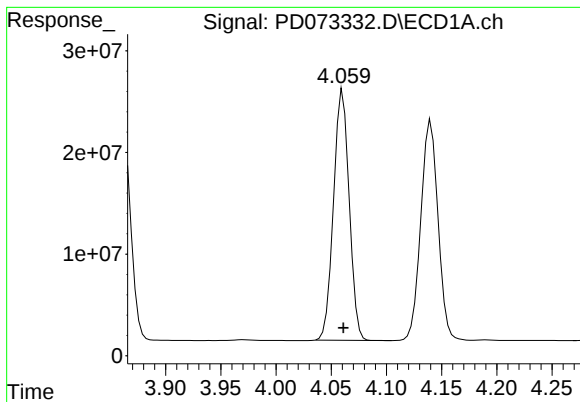
#6 beta-BHC

R.T.: 3.831 min
Delta R.T.: 0.000 min
Response: 90124853
Conc: 73.86 ng/ml



#6 beta-BHC

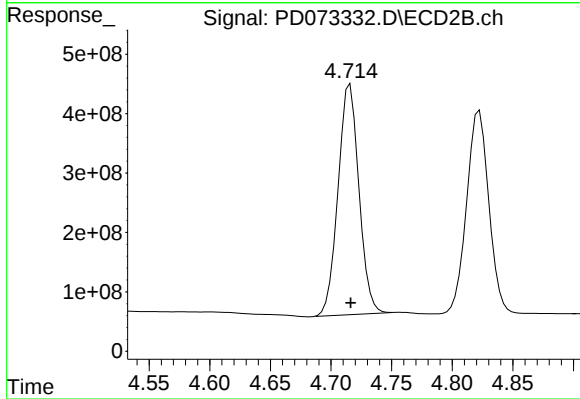
R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 2268685724
Conc: 70.54 ng/ml



#7 delta-BHC

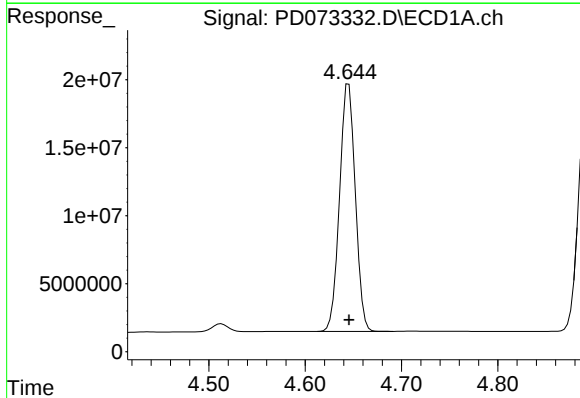
R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 243336038
Conc: 76.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



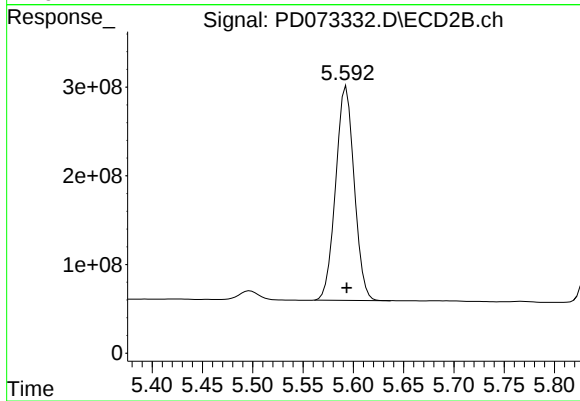
#7 delta-BHC

R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 4649350676
Conc: 72.42 ng/ml



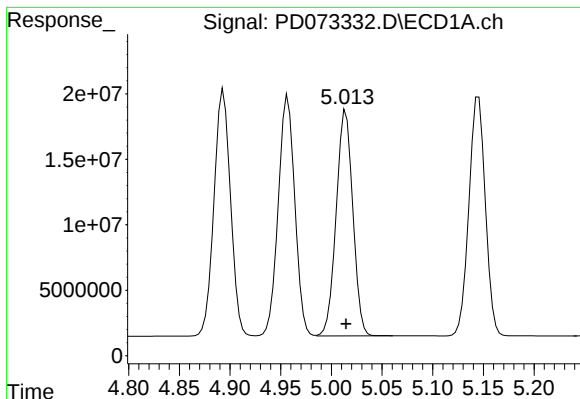
#8 Heptachlor epoxide

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 206522547
Conc: 75.15 ng/ml



#8 Heptachlor epoxide

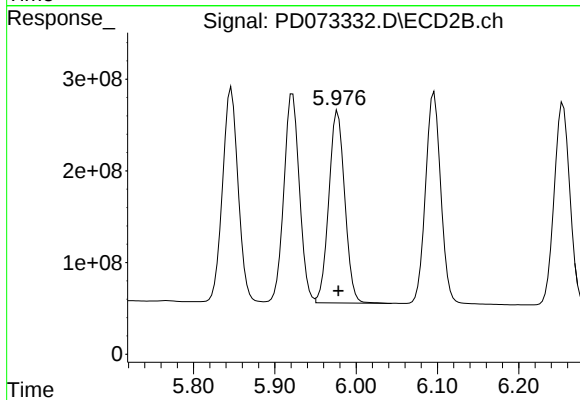
R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 3090844478
Conc: 71.87 ng/ml



#9 Endosulfan I

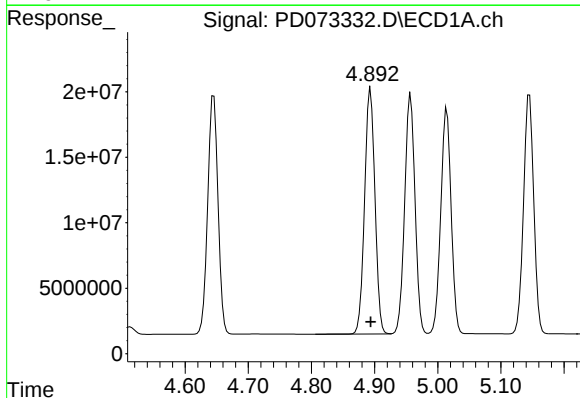
R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 196730841
Conc: 75.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



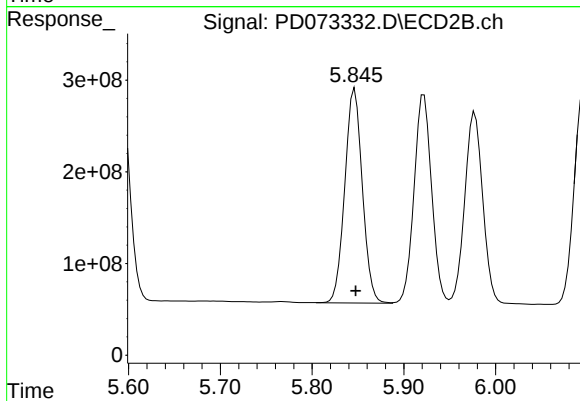
#9 Endosulfan I

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 2865006480
Conc: 71.99 ng/ml



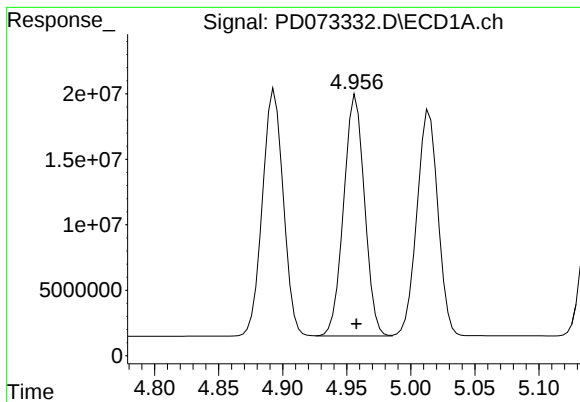
#10 gamma-Chlordane

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 213466564
Conc: 75.72 ng/ml



#10 gamma-Chlordane

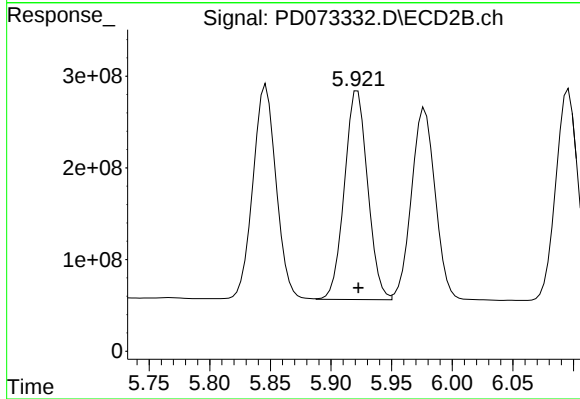
R.T.: 5.846 min
Delta R.T.: -0.001 min
Response: 3106091213
Conc: 72.76 ng/ml



#11 alpha-Chlordane

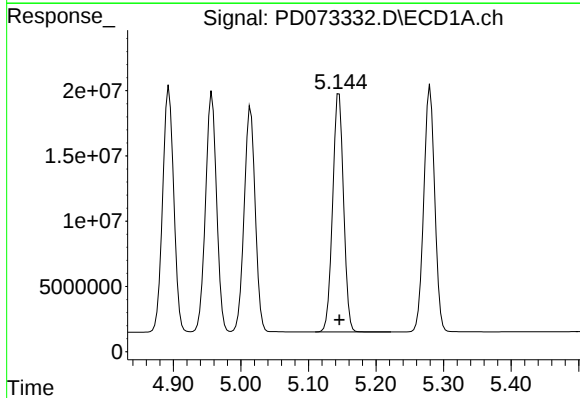
R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 208586269
Conc: 75.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



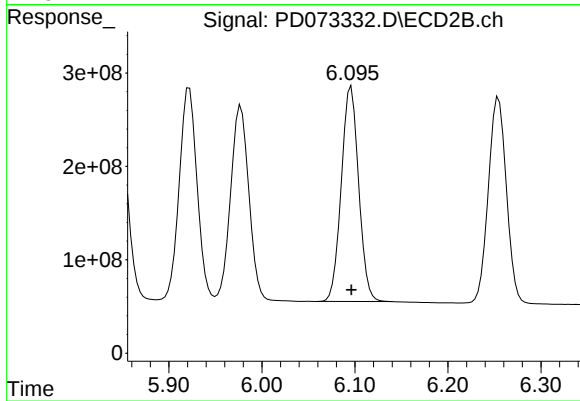
#11 alpha-Chlordane

R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 3038648436
Conc: 72.48 ng/ml



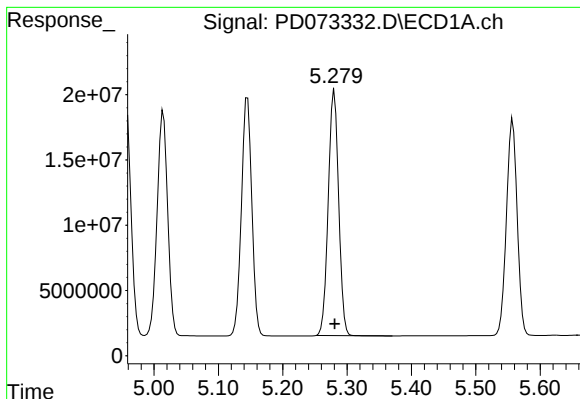
#12 4,4'-DDE

R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 205862544
Conc: 76.17 ng/ml



#12 4,4'-DDE

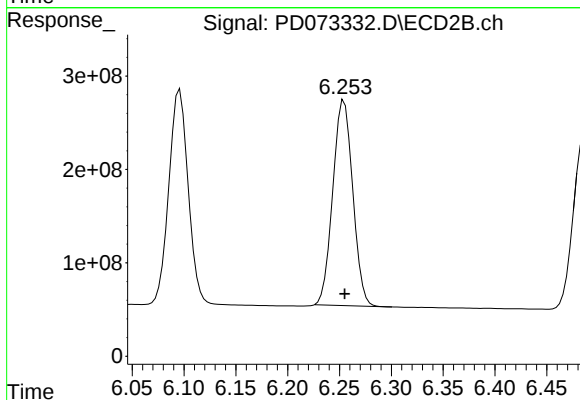
R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 2984746482
Conc: 72.66 ng/ml



#13 Dieldrin

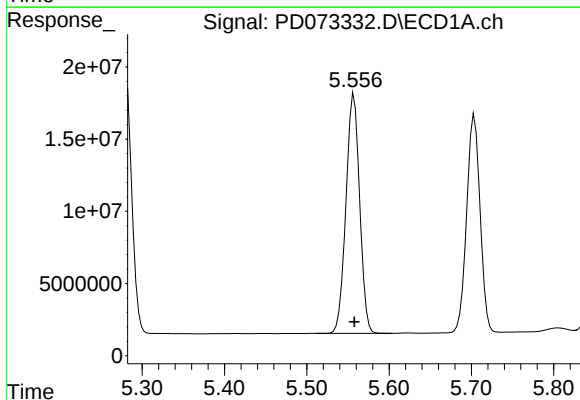
R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 211639009
Conc: 75.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



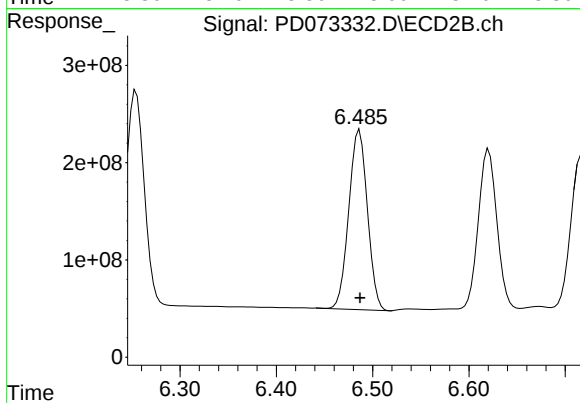
#13 Dieldrin

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 2946732755
Conc: 72.73 ng/ml



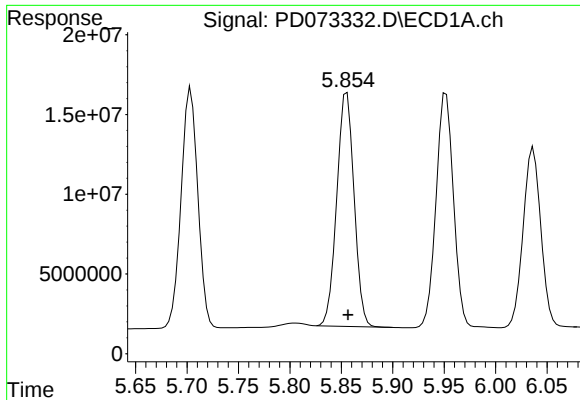
#14 Endrin

R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 192385574
Conc: 75.86 ng/ml



#14 Endrin

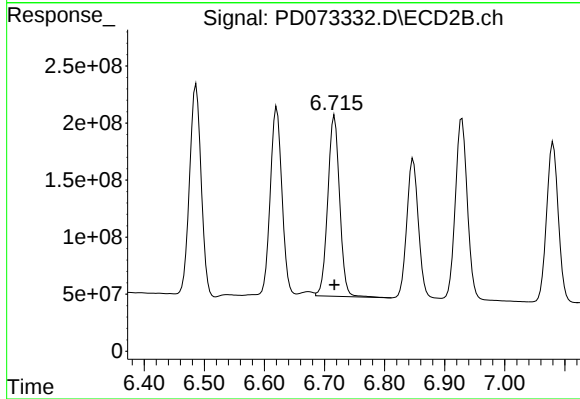
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 2475925243
Conc: 72.50 ng/ml



#15 Endosulfan II

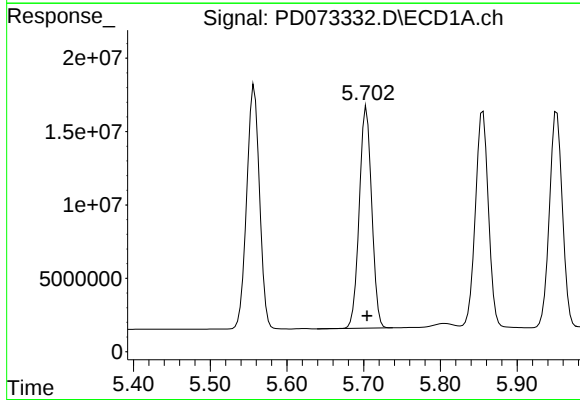
R.T.: 5.855 min
Delta R.T.: -0.001 min
Response: 171658385
Conc: 75.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



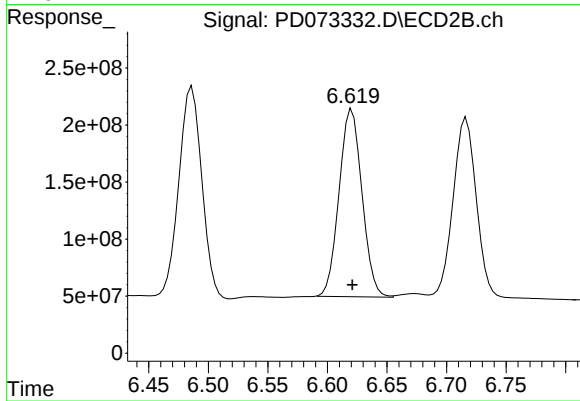
#15 Endosulfan II

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 2174229569
Conc: 71.85 ng/ml



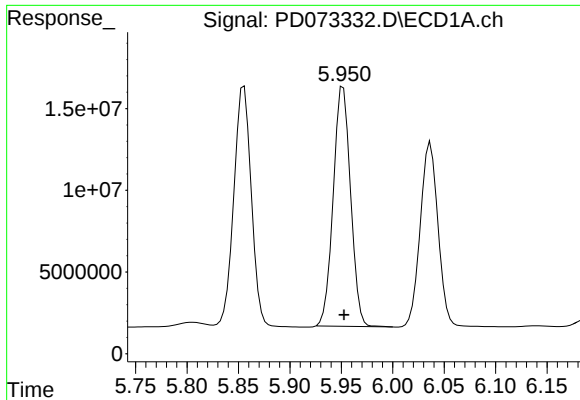
#16 4,4'-DDD

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 170752018
Conc: 76.45 ng/ml



#16 4,4'-DDD

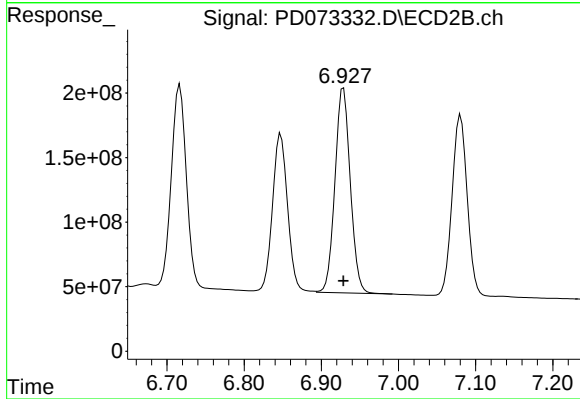
R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 2201415944
Conc: 72.62 ng/ml



#17 4,4'-DDT

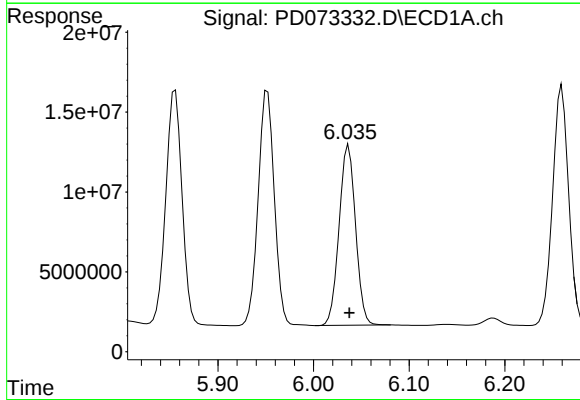
R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 172128826
Conc: 76.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



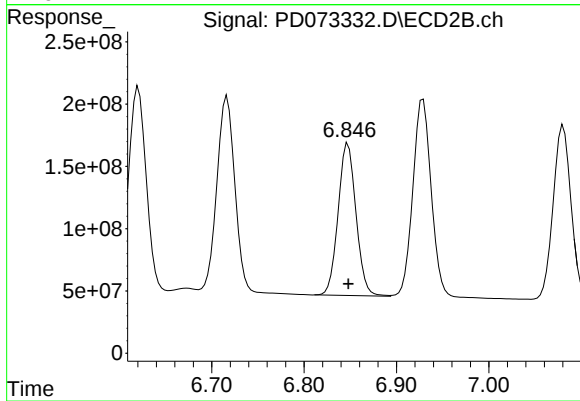
#17 4,4'-DDT

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 2197827819
Conc: 73.55 ng/ml



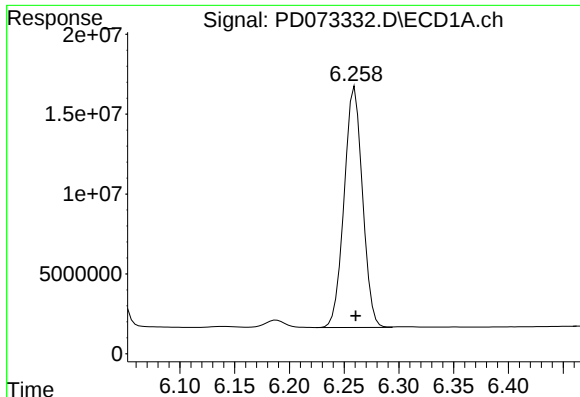
#18 Endrin aldehyde

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 135182077
Conc: 74.11 ng/ml



#18 Endrin aldehyde

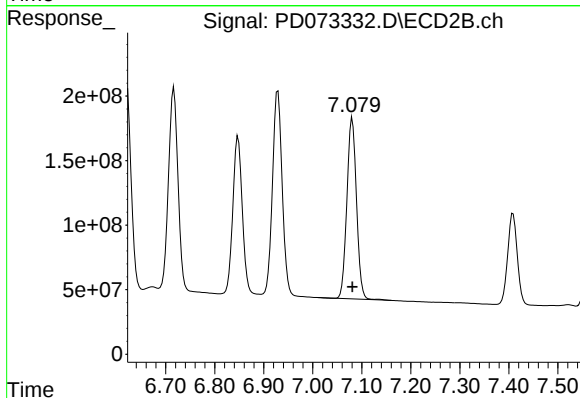
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 1648840311
Conc: 72.41 ng/ml



#19 Endosulfan Sulfate

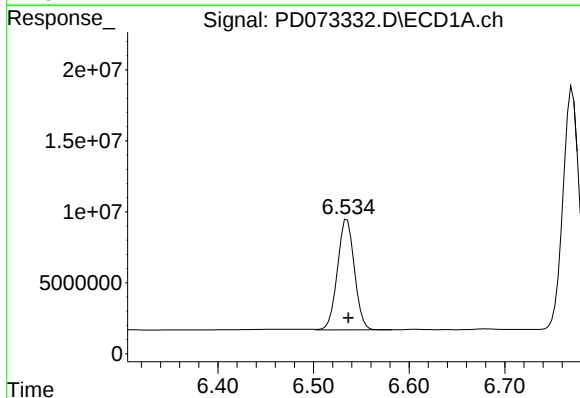
R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 175986418
Conc: 75.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



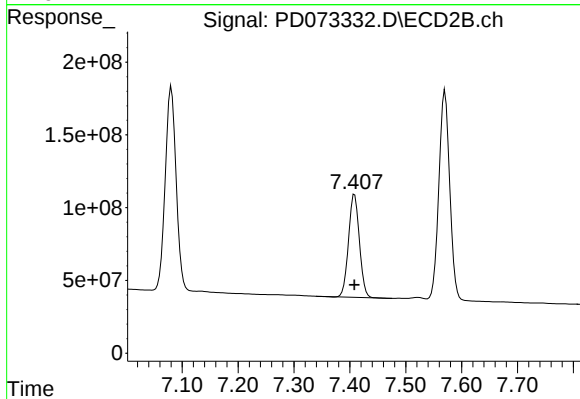
#19 Endosulfan Sulfate

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 1907731120
Conc: 72.53 ng/ml



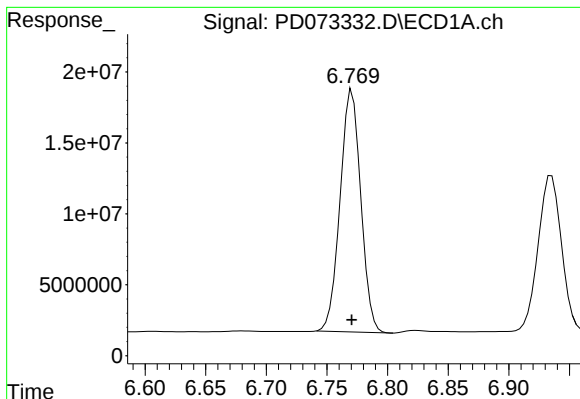
#20 Methoxychlor

R.T.: 6.535 min
Delta R.T.: -0.001 min
Response: 96138285
Conc: 74.68 ng/ml



#20 Methoxychlor

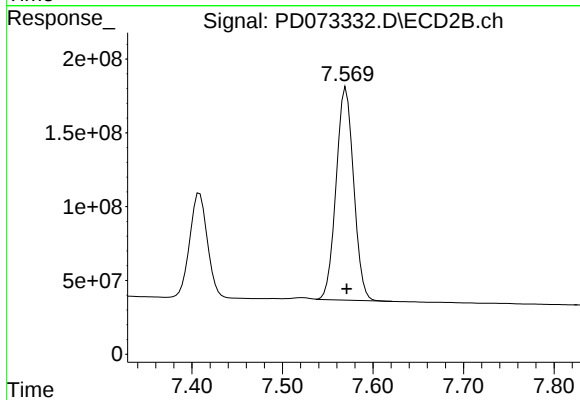
R.T.: 7.408 min
Delta R.T.: 0.000 min
Response: 956325534
Conc: 72.78 ng/ml



#21 Endrin ketone

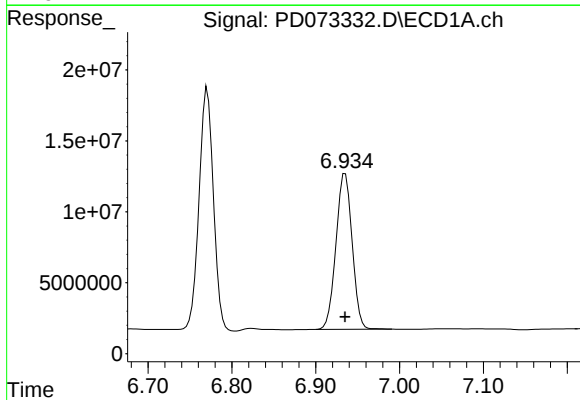
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 202841853
Conc: 74.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



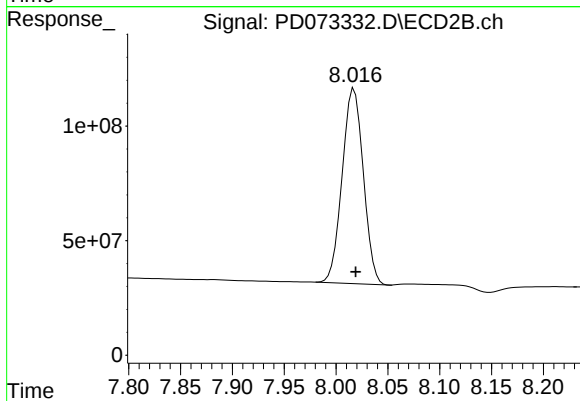
#21 Endrin ketone

R.T.: 7.570 min
Delta R.T.: 0.000 min
Response: 1941291133
Conc: 72.61 ng/ml



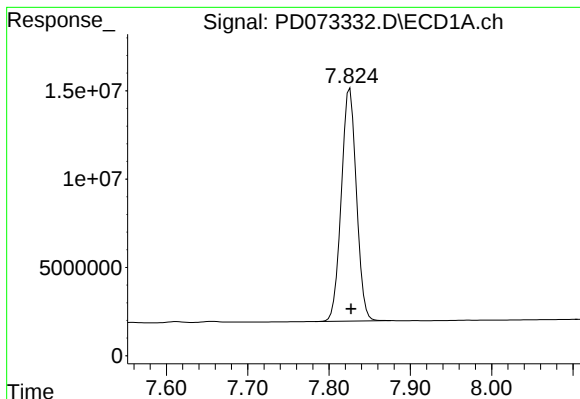
#22 Mirex

R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 147208740
Conc: 73.94 ng/ml



#22 Mirex

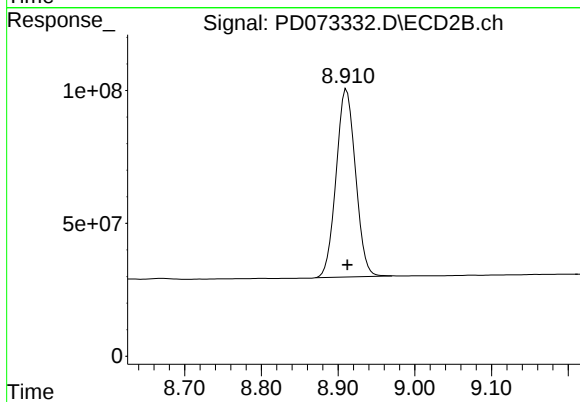
R.T.: 8.017 min
Delta R.T.: -0.001 min
Response: 1212104791
Conc: 71.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.826 min
Delta R.T.: -0.001 min
Response: 169725615
Conc: 73.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: -0.001 min
Response: 1245346816
Conc: 72.69 ng/ml