

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041523\
 Data File : PD074758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2023 15:08
 Operator : AR\AJ
 Sample : PB152088BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 04:14:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041523CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 17 04:00:38 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

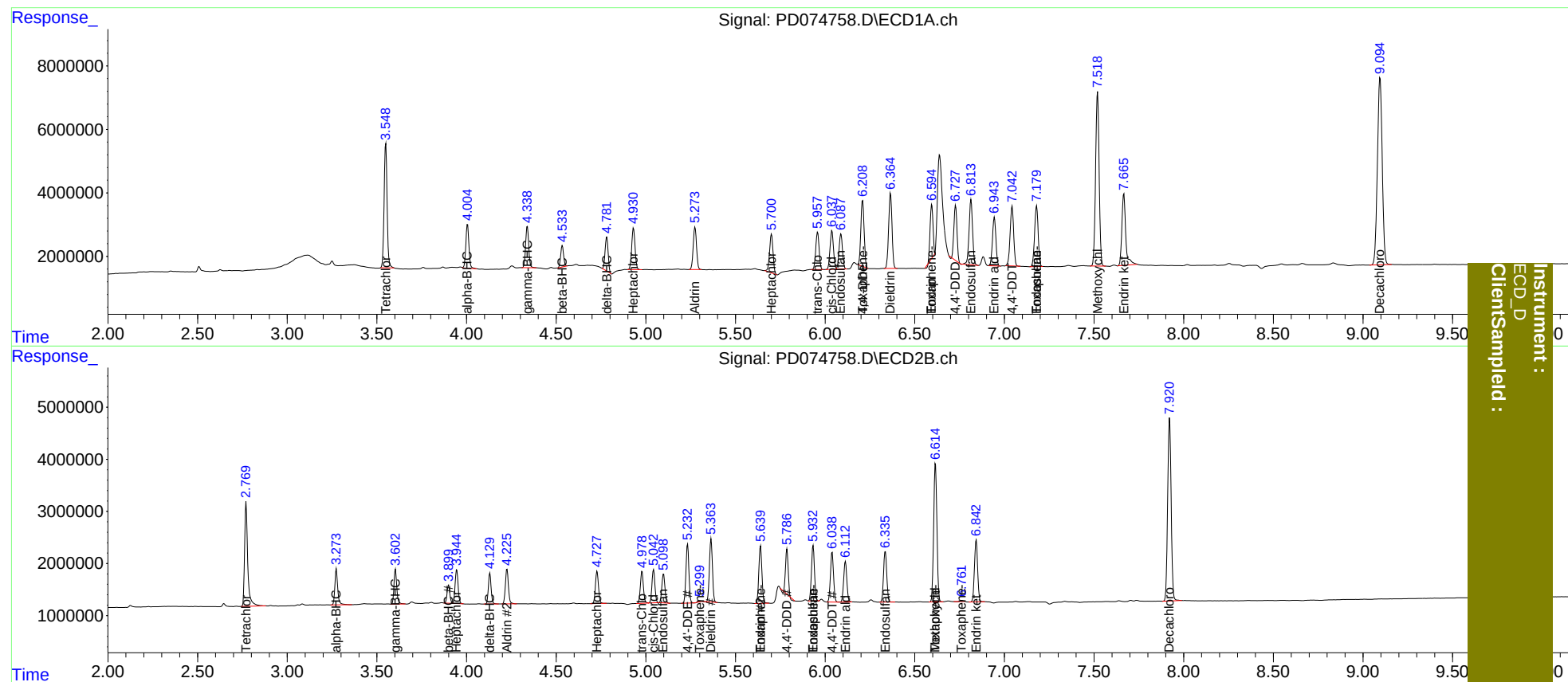
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.771	45540984	24384801	19.376	18.769
27)	SA Decachlor...	9.095	7.922	110.3E6	47376802	40.896	39.797
Target Compounds							
2)	A alpha-BHC	4.006	3.274	16528219	7718158	4.250	4.173
3)	MA gamma-BHC...	4.339	3.604	15659936	7235235	4.289	4.188
4)	MA Heptachlor	4.932	3.946	17017945	7582349	4.678	4.466
5)	MB Aldrin	5.275	4.226	17208849	7893372	4.922	4.674
6)	B beta-BHC	4.534	3.900	7632727	3665944	4.853	4.468
7)	B delta-BHC	4.782	4.130	12510228	6370920	4.239	3.585
8)	B Heptachlo...	5.701	4.728	16321841	7307310	5.561	4.668
9)	A Endosulfan I	6.089	5.099	14712982	6567077	4.933	4.620
10)	B trans-Chl...	5.958	4.979	15289381	7254784	4.916	4.736
11)	B cis-Chlor...	6.038	5.044	16102313	7305770	5.011	4.700
12)	B 4,4'-DDE	6.209	5.233	26374586	12955229	8.582	8.868
13)	MA Dieldrin	6.365	5.364	30983952	14184528	9.336	9.091
14)	MA Endrin	6.595	5.640	18430857	13094013	6.559	9.518 #
15)	B Endosulfa...	6.814	5.933	27947237	12265478	9.575	9.357
16)	A 4,4'-DDD	6.728	5.787	20419259	8159827	8.112	6.741
17)	MA 4,4'-DDT	7.043	6.039	25972012	11516237	9.510	9.074
18)	B Endrin al...	6.944	6.113	20414278	9584145	8.818	8.891
19)	B Endosulfa...	7.180	6.336	26485344	12066526	9.725	9.587
20)	A Methoxychlor	7.520	6.616	75584663	33666954	50.414	52.570
21)	B Endrin ke...	7.666	6.843	33659199	14757649	10.629	9.892
22)	Toxaphene-1	6.209f	5.301	26374586	212850	1089.034	24.160 #
23)	Toxaphene-2	0.000	5.640f	0	13094013	N.D.	1337.738
24)	Toxaphene-3	6.595f	5.933f	18430857	12265478	899.928	1136.776 #
25)	Toxaphene-4	7.180	6.616	26485344	33666954	384.185	1006.292 #
26)	Toxaphene-5	0.000	6.762	0	256225	N.D.	5.889

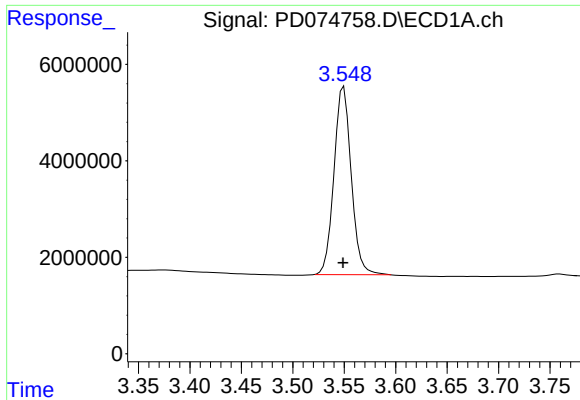
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041523\
Data File : PD074758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2023 15:08
Operator : AR\AJ
Sample : PB152088BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 04:14:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041523CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Mon Apr 17 04:00:38 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

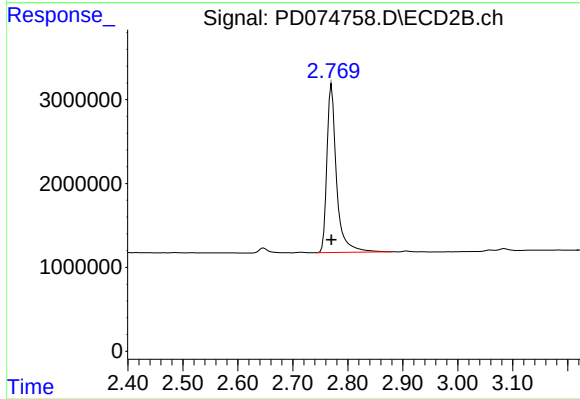




#1 Tetrachloro-m-xylene

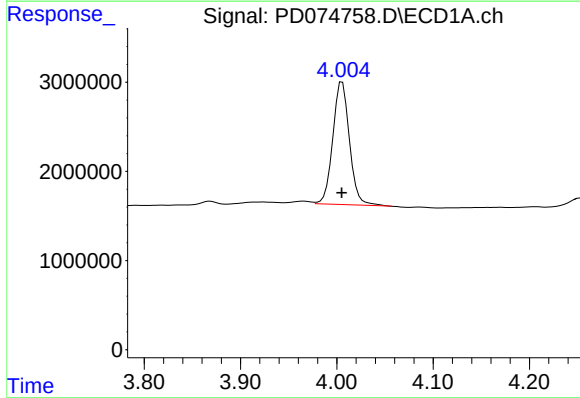
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 45540984
Conc: 19.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



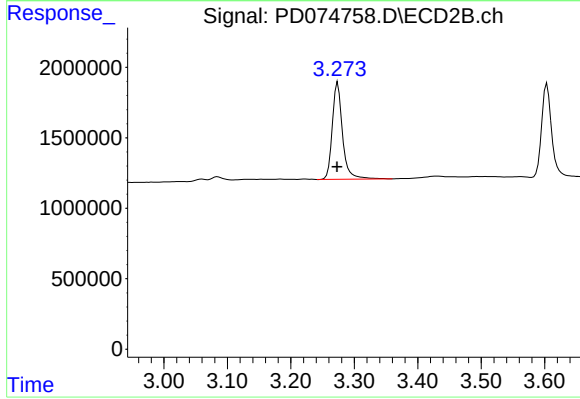
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 24384801
Conc: 18.77 ng/ml



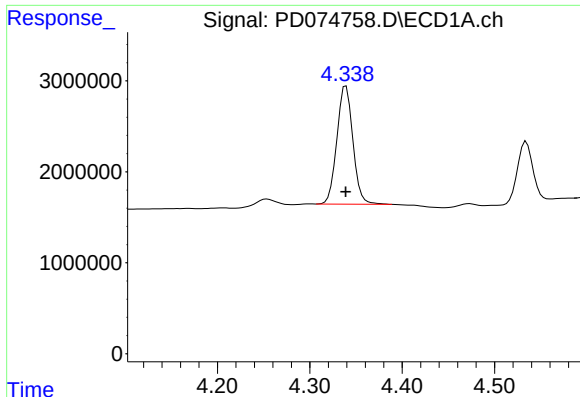
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 16528219
Conc: 4.25 ng/ml



#2 alpha-BHC

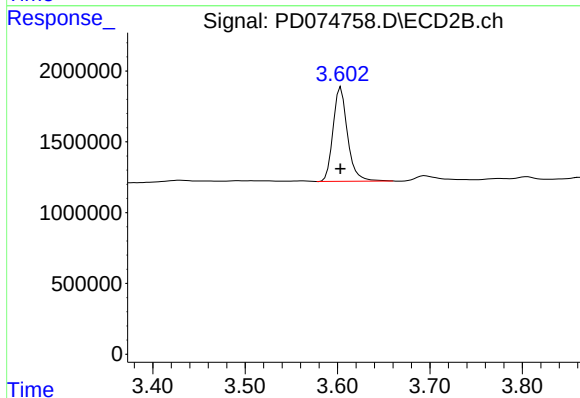
R.T.: 3.274 min
Delta R.T.: 0.001 min
Response: 7718158
Conc: 4.17 ng/ml



#3 gamma-BHC (Lindane)

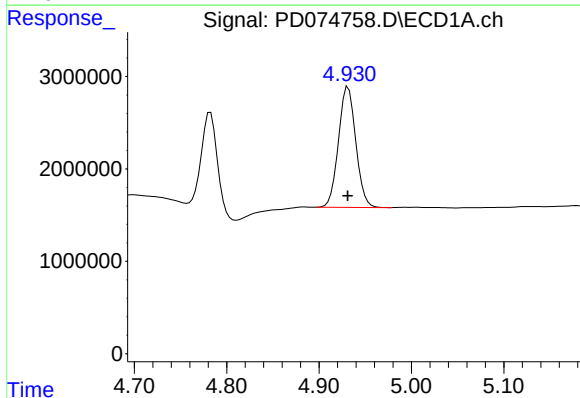
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 15659936
Conc: 4.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



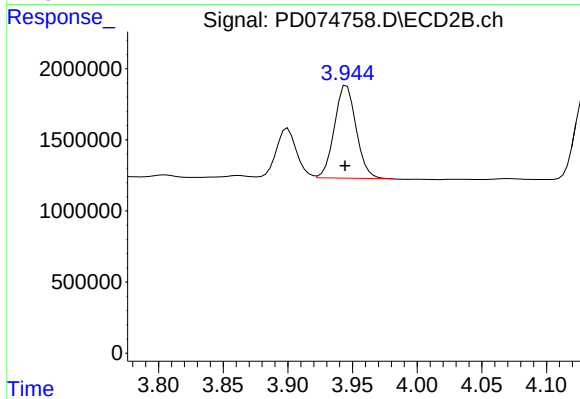
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 7235235
Conc: 4.19 ng/ml



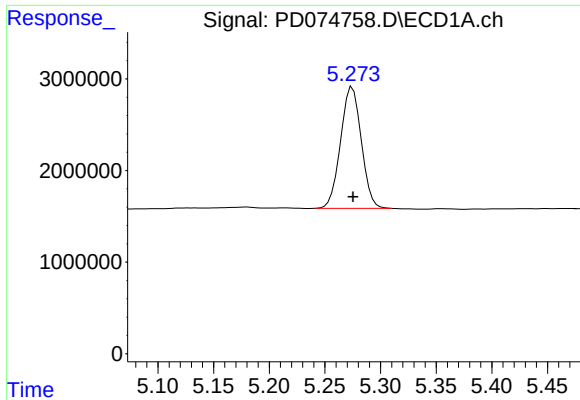
#4 Heptachlor

R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 17017945
Conc: 4.68 ng/ml



#4 Heptachlor

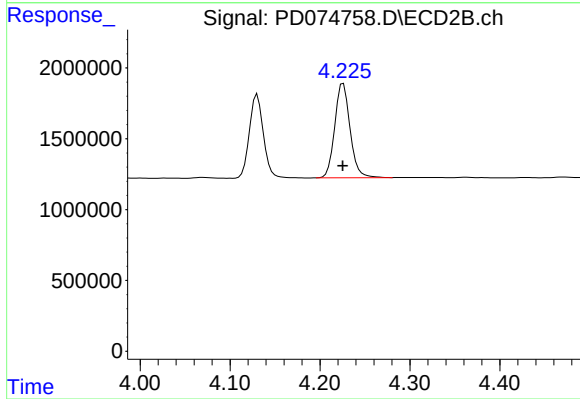
R.T.: 3.946 min
Delta R.T.: 0.001 min
Response: 7582349
Conc: 4.47 ng/ml



#5 Aldrin

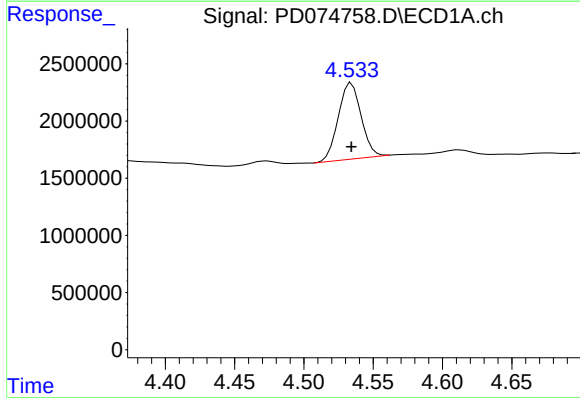
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 17208849
Conc: 4.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



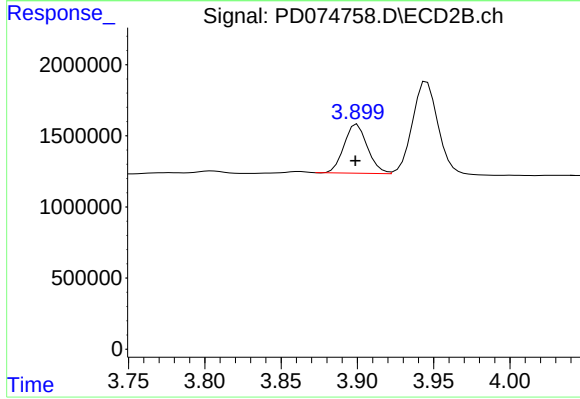
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 7893372
Conc: 4.67 ng/ml



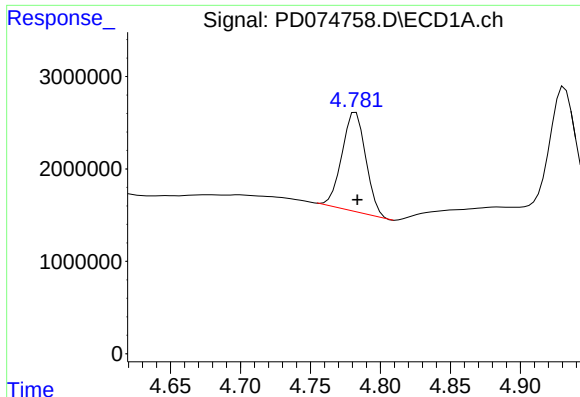
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 7632727
Conc: 4.85 ng/ml



#6 beta-BHC

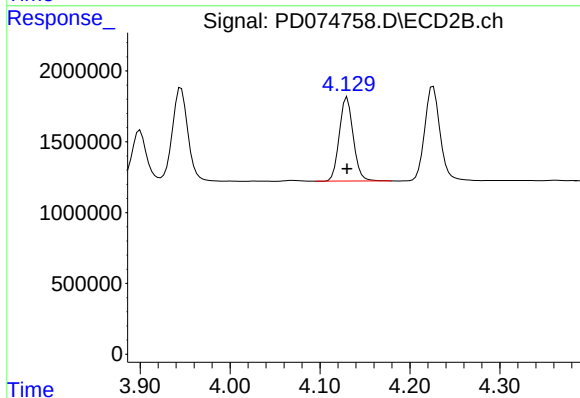
R.T.: 3.900 min
Delta R.T.: 0.001 min
Response: 3665944
Conc: 4.47 ng/ml



#7 delta-BHC

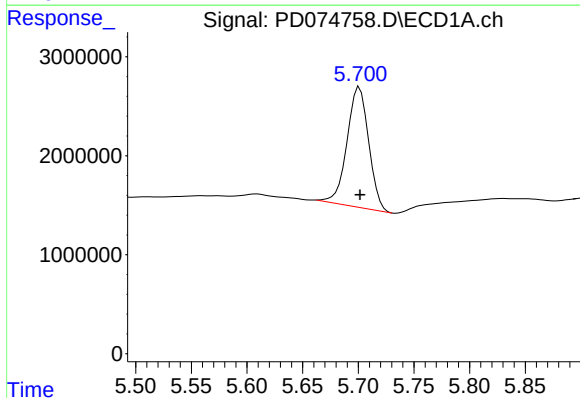
R.T.: 4.782 min
Delta R.T.: -0.001 min
Response: 12510228
Conc: 4.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



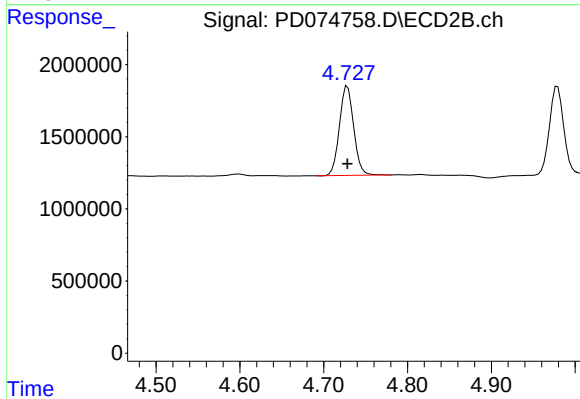
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 6370920
Conc: 3.59 ng/ml



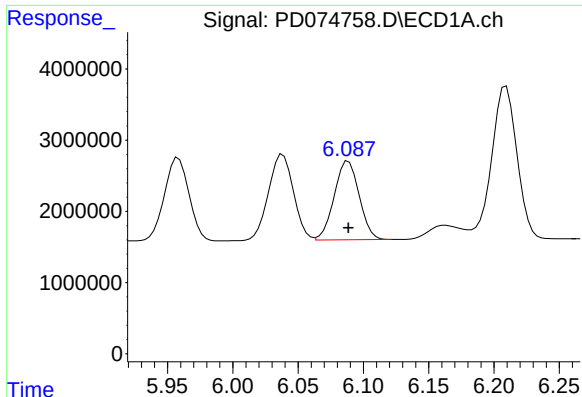
#8 Heptachlor epoxide

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 16321841
Conc: 5.56 ng/ml



#8 Heptachlor epoxide

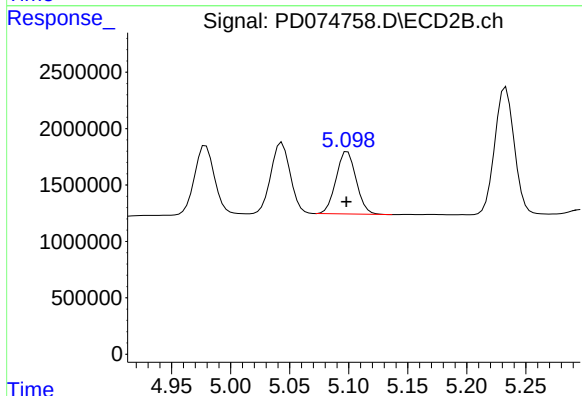
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 7307310
Conc: 4.67 ng/ml



#9 Endosulfan I

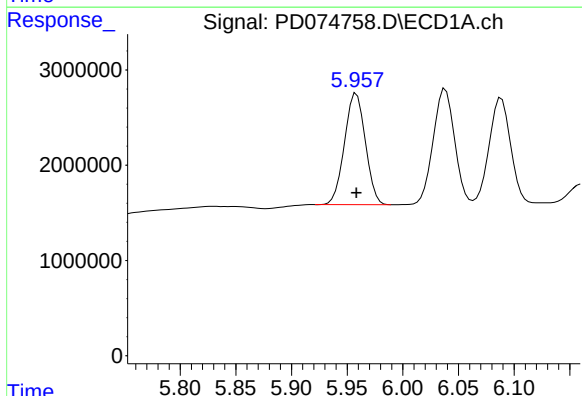
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 14712982
Conc: 4.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



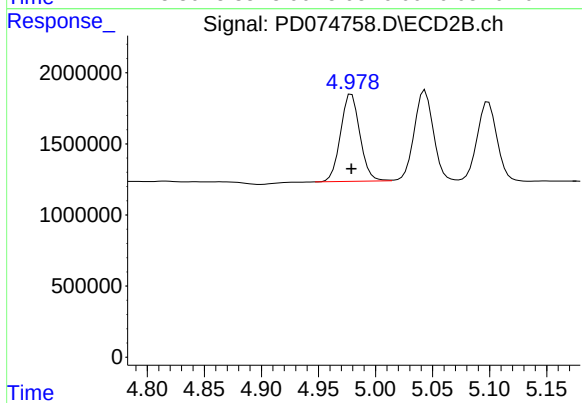
#9 Endosulfan I

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 6567077
Conc: 4.62 ng/ml



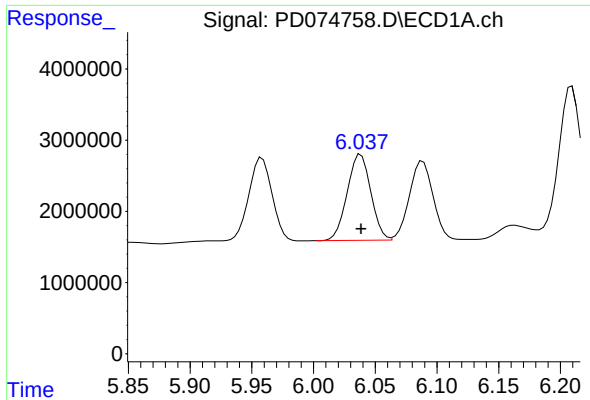
#10 trans-Chlordane

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 15289381
Conc: 4.92 ng/ml



#10 trans-Chlordane

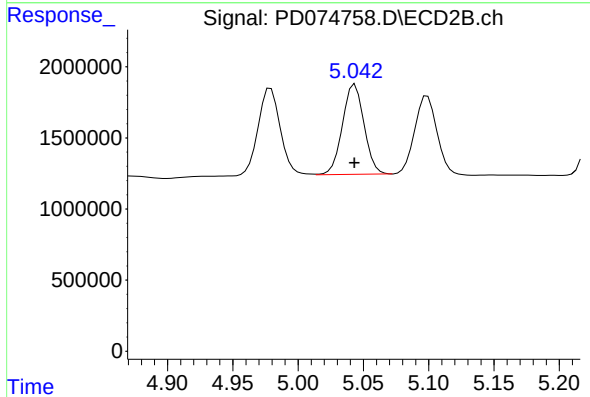
R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 7254784
Conc: 4.74 ng/ml



#11 cis-Chlordane

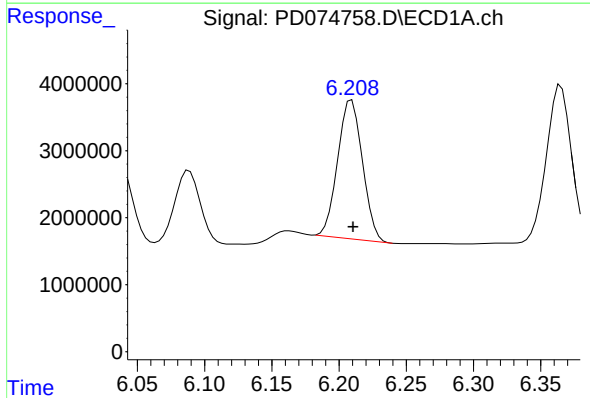
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 16102313
Conc: 5.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



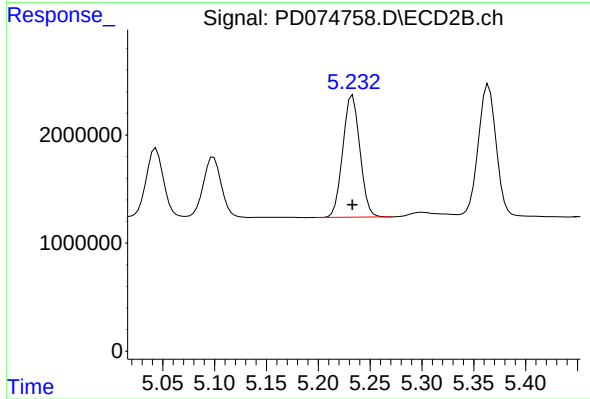
#11 cis-Chlordane

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 7305770
Conc: 4.70 ng/ml



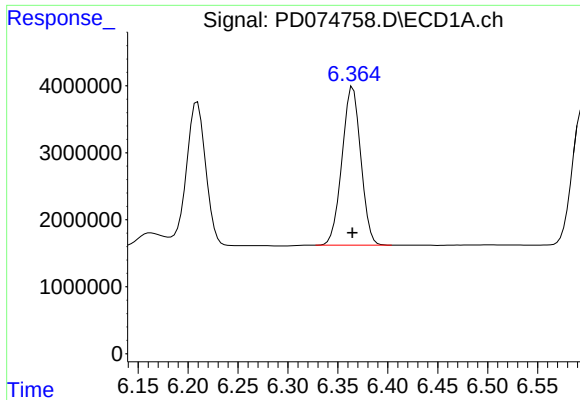
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 26374586
Conc: 8.58 ng/ml



#12 4,4'-DDE

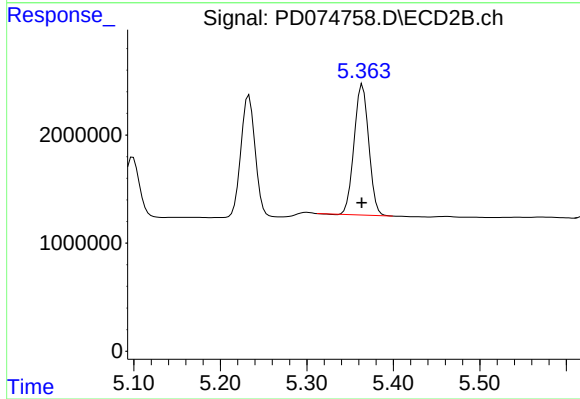
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 12955229
Conc: 8.87 ng/ml



#13 Dieldrin

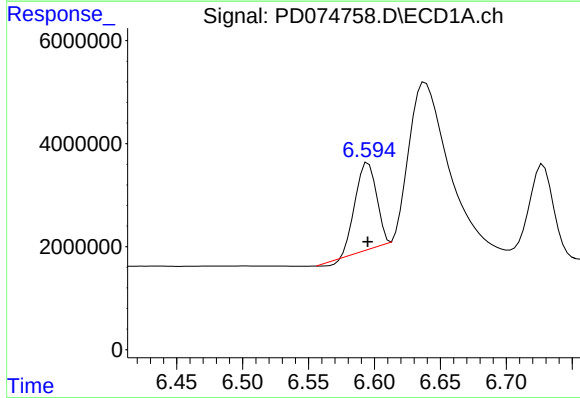
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 30983952
Conc: 9.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



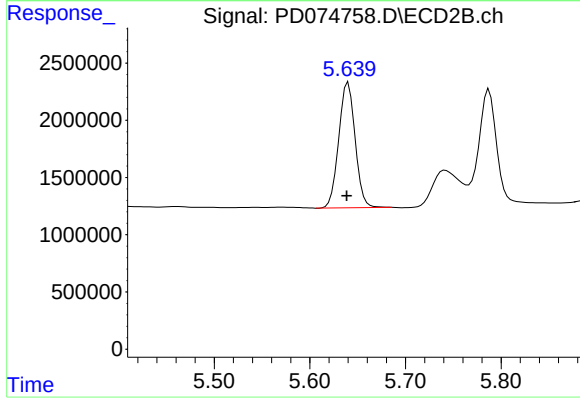
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 14184528
Conc: 9.09 ng/ml



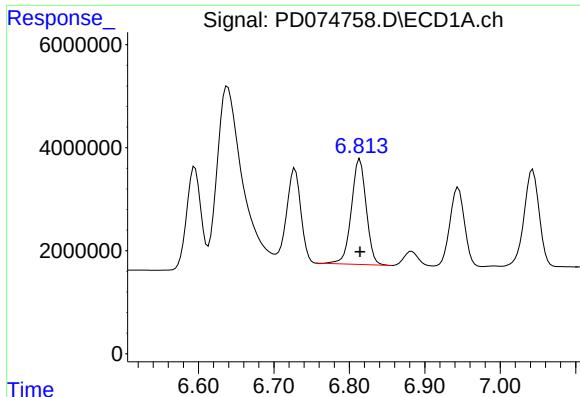
#14 Endrin

R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 18430857
Conc: 6.56 ng/ml



#14 Endrin

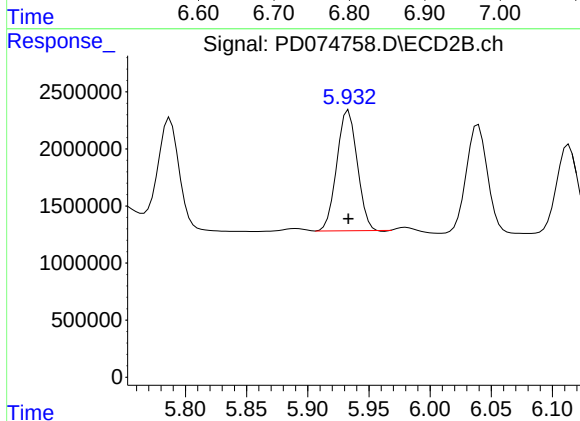
R.T.: 5.640 min
Delta R.T.: 0.001 min
Response: 13094013
Conc: 9.52 ng/ml



#15 Endosulfan II

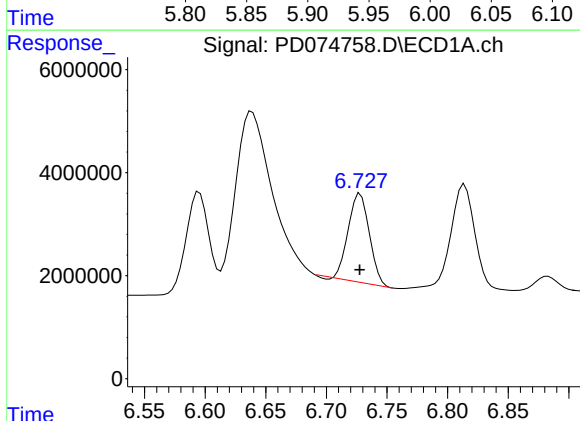
R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 27947237
Conc: 9.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



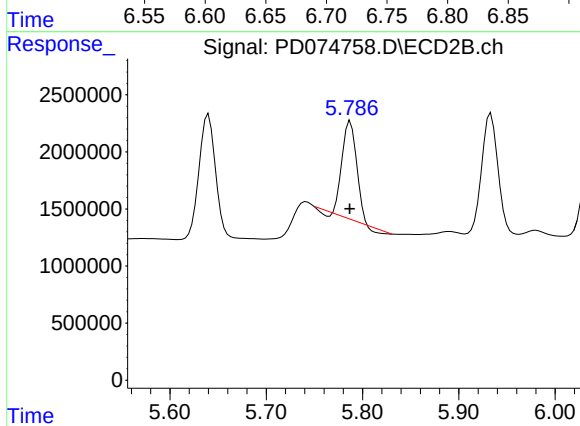
#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 12265478
Conc: 9.36 ng/ml



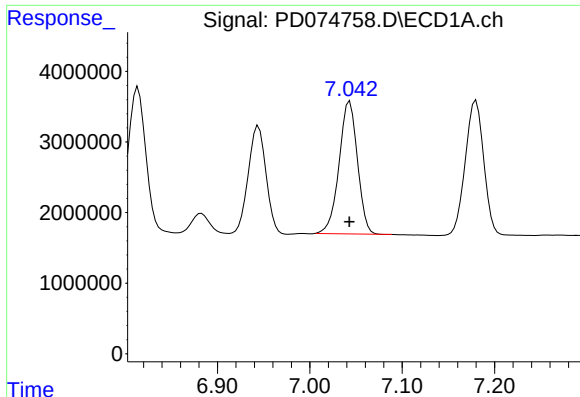
#16 4,4'-DDD

R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 20419259
Conc: 8.11 ng/ml



#16 4,4'-DDD

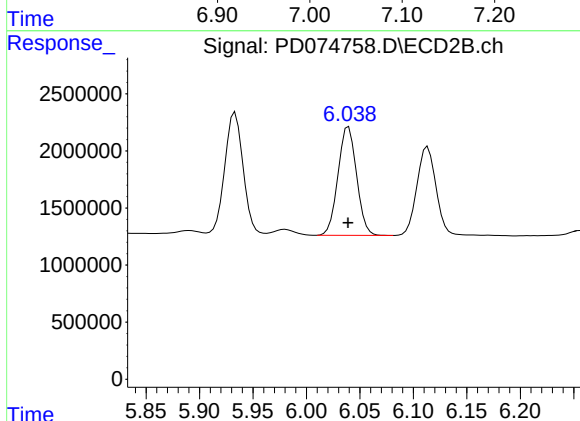
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 8159827
Conc: 6.74 ng/ml



#17 4,4'-DDT

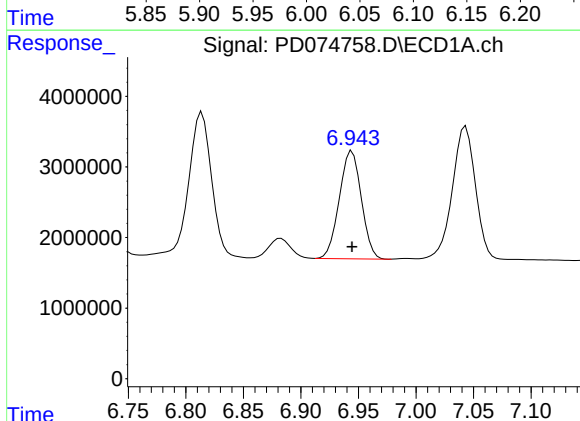
R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 25972012
Conc: 9.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



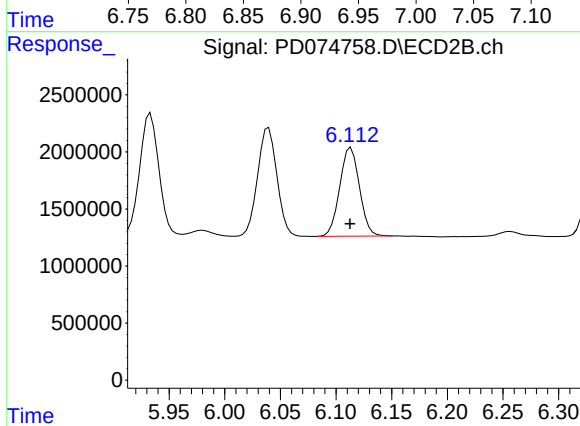
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 11516237
Conc: 9.07 ng/ml



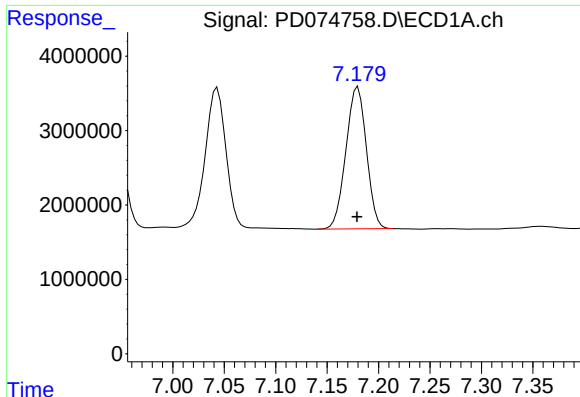
#18 Endrin aldehyde

R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 20414278
Conc: 8.82 ng/ml



#18 Endrin aldehyde

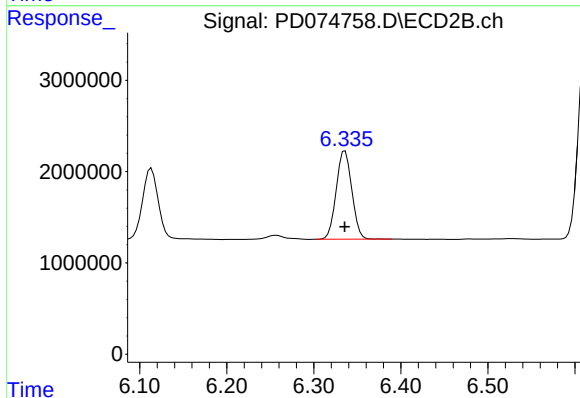
R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 9584145
Conc: 8.89 ng/ml



#19 Endosulfan Sulfate

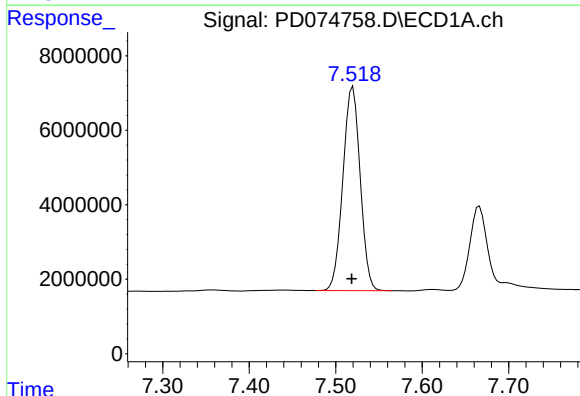
R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 26485344
Conc: 9.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



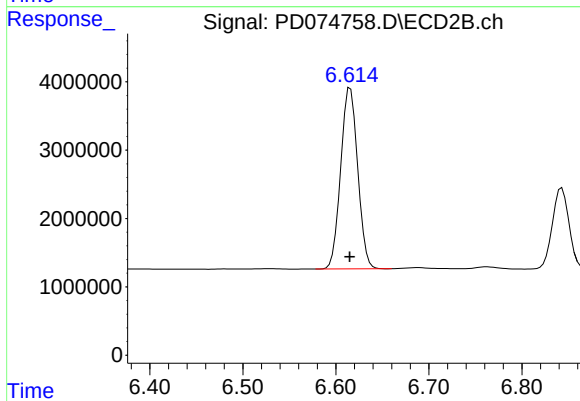
#19 Endosulfan Sulfate

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 12066526
Conc: 9.59 ng/ml



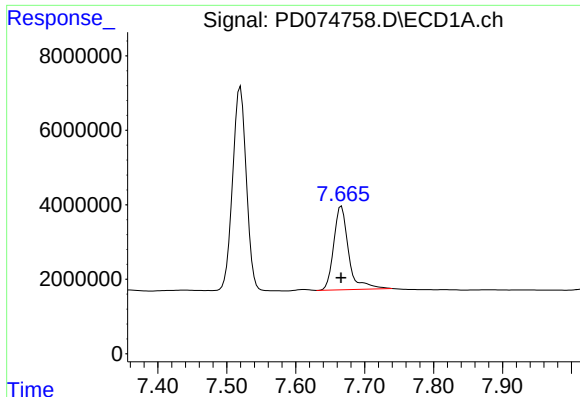
#20 Methoxychlor

R.T.: 7.520 min
Delta R.T.: 0.001 min
Response: 75584663
Conc: 50.41 ng/ml



#20 Methoxychlor

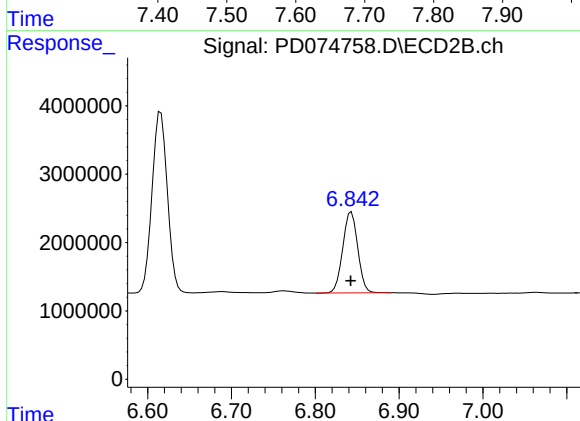
R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 33666954
Conc: 52.57 ng/ml



#21 Endrin ketone

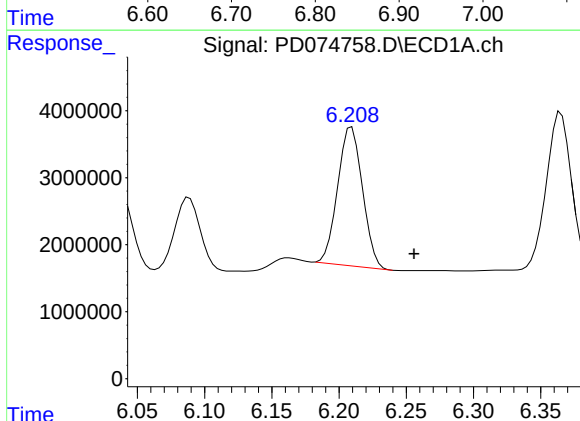
R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 33659199
Conc: 10.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



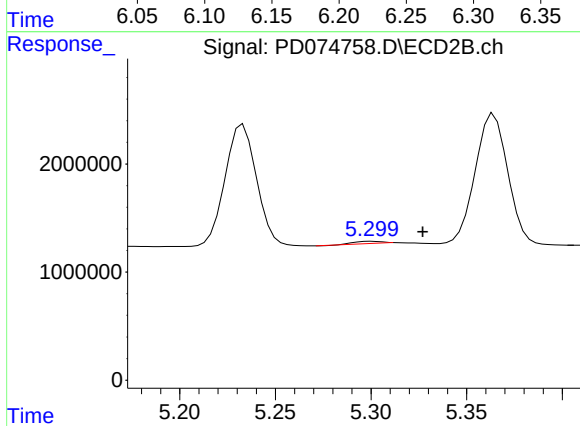
#21 Endrin ketone

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 14757649
Conc: 9.89 ng/ml



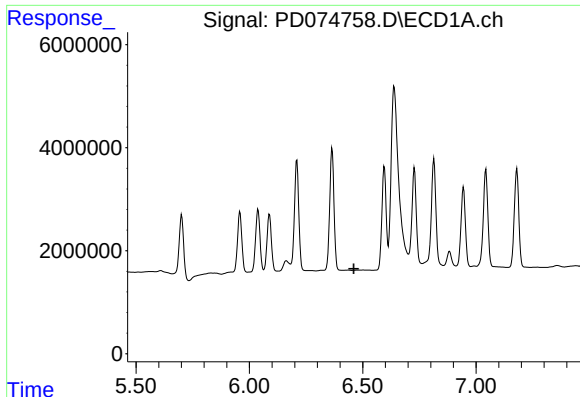
#22 Toxaphene-1

R.T.: 6.209 min
Delta R.T.: -0.046 min
Response: 26374586
Conc: 1089.03 ng/ml



#22 Toxaphene-1

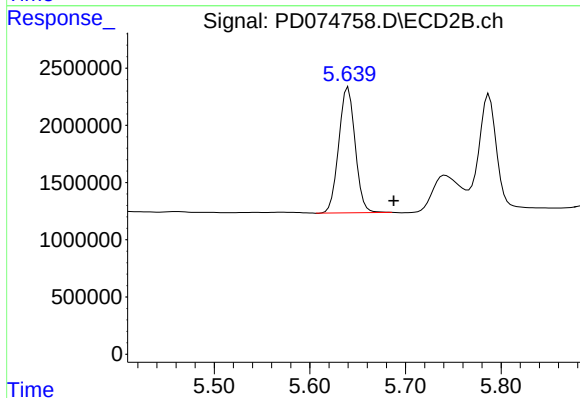
R.T.: 5.301 min
Delta R.T.: -0.026 min
Response: 212850
Conc: 24.16 ng/ml



#23 Toxaphene-2

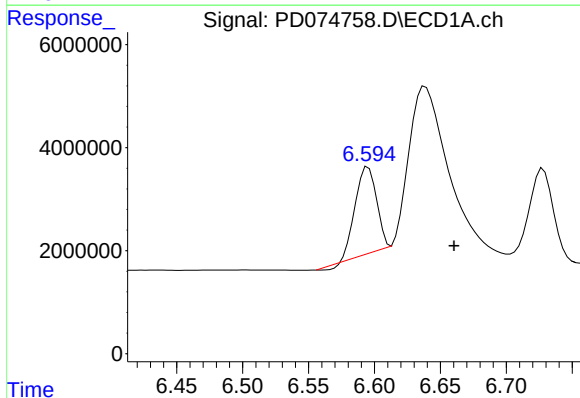
R.T.: 0.000 min
Exp R.T.: 6.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



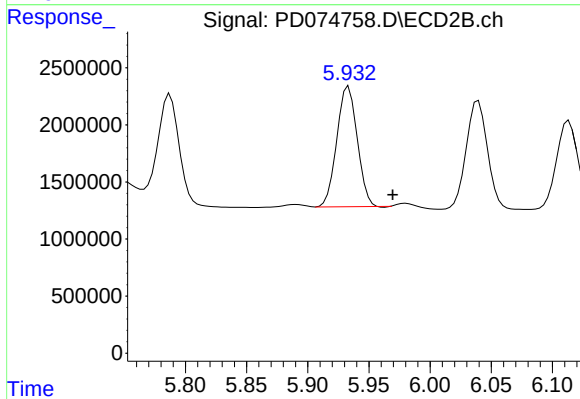
#23 Toxaphene-2

R.T.: 5.640 min
Delta R.T.: -0.048 min
Response: 13094013
Conc: 1337.74 ng/ml



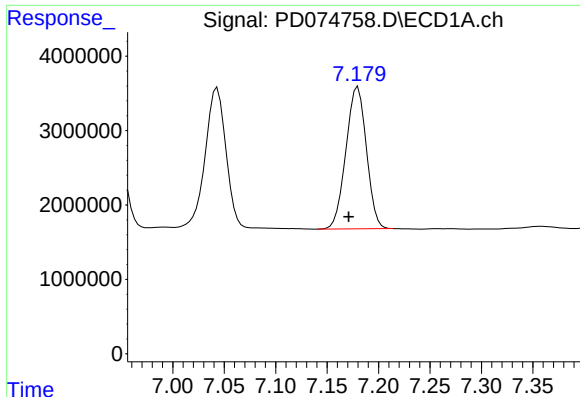
#24 Toxaphene-3

R.T.: 6.595 min
Delta R.T.: -0.065 min
Response: 18430857
Conc: 899.93 ng/ml



#24 Toxaphene-3

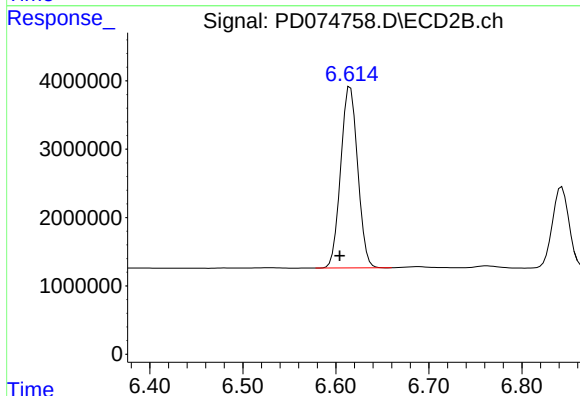
R.T.: 5.933 min
Delta R.T.: -0.036 min
Response: 12265478
Conc: 1136.78 ng/ml



#25 Toxaphene-4

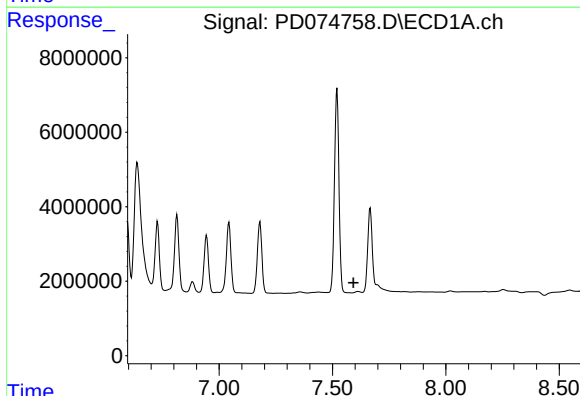
R.T.: 7.180 min
Delta R.T.: 0.009 min
Response: 26485344
Conc: 384.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



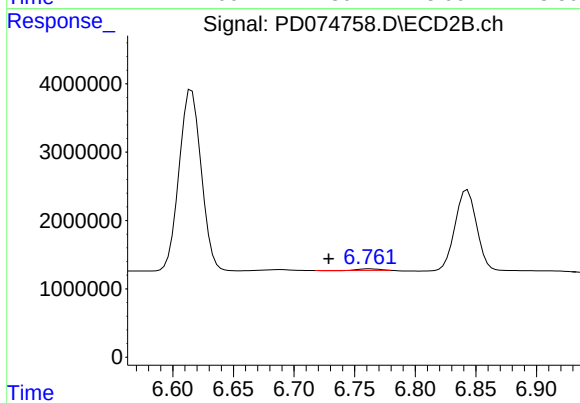
#25 Toxaphene-4

R.T.: 6.616 min
Delta R.T.: 0.011 min
Response: 33666954
Conc: 1006.29 ng/ml



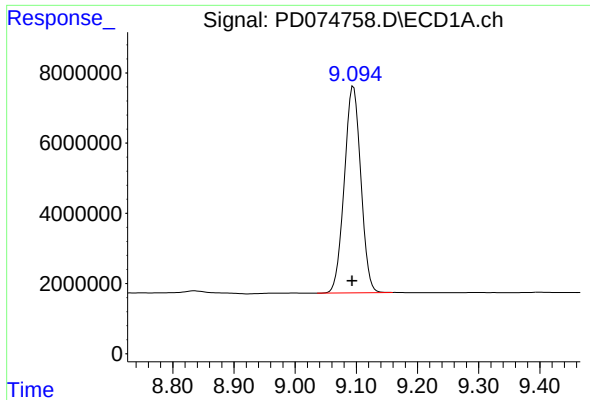
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

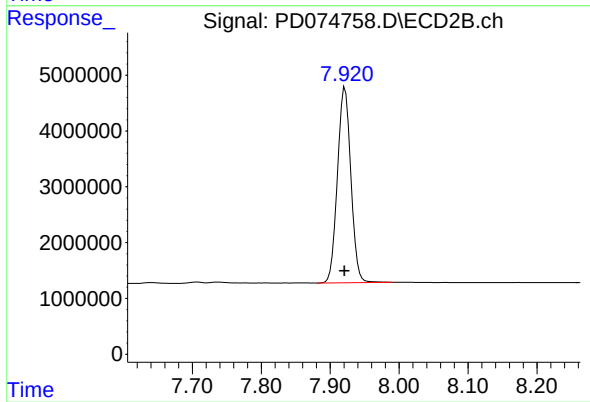
R.T.: 6.762 min
Delta R.T.: 0.034 min
Response: 256225
Conc: 5.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.002 min
Response: 110317849
Conc: 40.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: 0.000 min
Response: 47376802
Conc: 39.80 ng/ml