

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051723\
 Data File : PD075556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2023 12:22
 Operator : AR\AJ
 Sample : PB152813BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 21:05:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 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

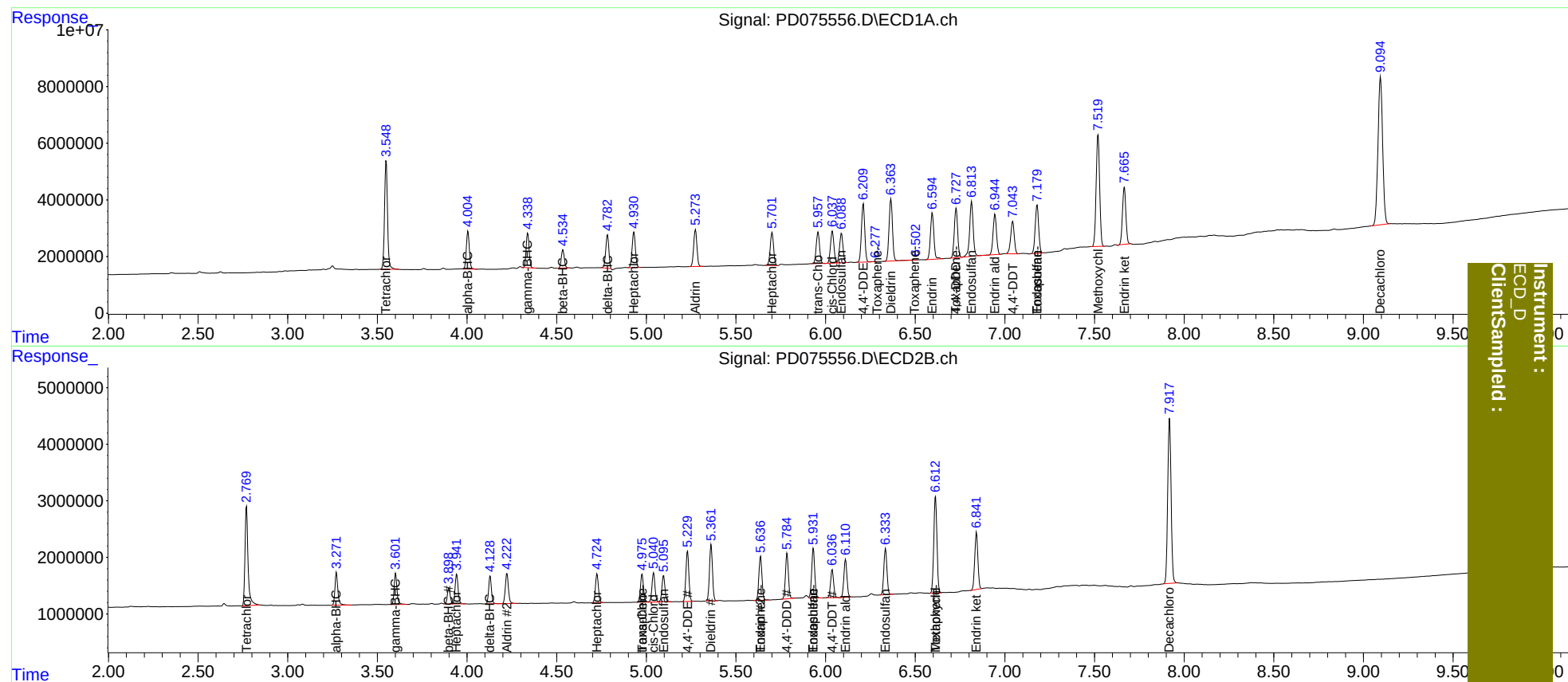
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.770	44654370	20930347	19.578	19.844
27)	SA Decachlor...	9.095	7.919	94668516	38012834	38.254	40.251
Target Compounds							
2)	A alpha-BHC	4.006	3.272	15514457	6478152	4.034	4.182
3)	MA gamma-BHC...	4.339	3.602	13945238	6093543	3.879	4.145
4)	MA Heptachlor	4.931	3.943	15798292	6125909	4.238	4.192
5)	MB Aldrin	5.275	4.223	16540631	6419295	4.535	4.328
6)	B beta-BHC	4.535	3.899	7555746	3106551	4.603	4.266
7)	B delta-BHC	4.784	4.130	14162524	5363189	4.190	3.394
8)	B Heptachlo...	5.702	4.726	15343498	5834155	4.527	4.183
9)	A Endosulfan I	6.089	5.097	13734526	5480650	4.553	4.567
10)	B trans-Chl...	5.958	4.977	14502847	5868141	4.426	4.300
11)	B cis-Chlor...	6.038	5.041	14956277	6034469	4.389	4.324
12)	B 4,4'-DDE	6.211	5.230	26268876	10288599	8.044	8.003
13)	MA Dieldrin	6.365	5.362	28973777	11585190	8.472	8.491
14)	MA Endrin	6.595	5.638	21716470	9287695	7.510	7.636
15)	B Endosulfa...	6.815	5.932	26539064	10466585	8.241	8.180
16)	A 4,4'-DDD	6.729	5.785	22672699	9340441	9.382	9.422
17)	MA 4,4'-DDT	7.044	6.037	15936201	5956463	6.278	5.910
18)	B Endrin al...	6.945	6.112	18945654	7996067	8.009	7.874
19)	B Endosulfa...	7.180	6.335	22952126	9833194	8.344	8.455
20)	A Methoxychlor	7.520	6.613	53552614	21109899	36.457	36.855
21)	B Endrin ke...	7.667	6.842	26603734	12357324	8.777	9.371
22)	Toxaphene-1	6.279	4.977	33374	5868141	1.451	849.627 #
23)	Toxaphene-2	6.500f	5.638f	67799	9287695	2.272	1163.174 #
24)	Toxaphene-3	6.729f	5.932f	22672699	10466585	1074.848	1194.629
25)	Toxaphene-4	7.180	6.613	22952126	21109899	352.071	833.799 #

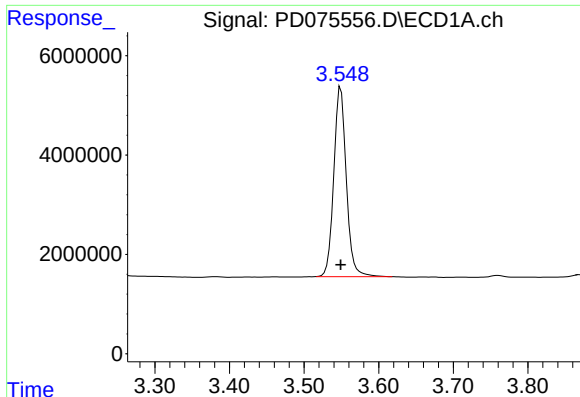
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051723\
Data File : PD075556.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2023 12:22
Operator : AR\AJ
Sample : PB152813BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 21:05:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
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

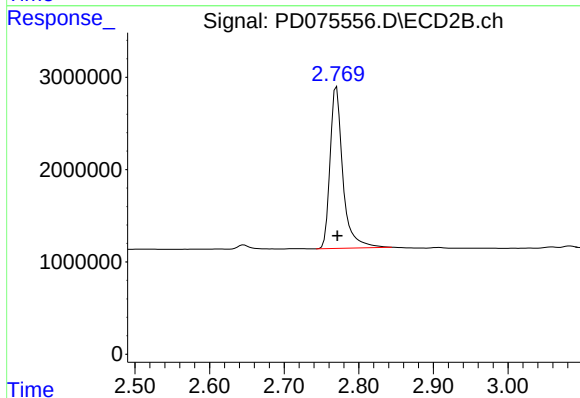




#1 Tetrachloro-m-xylene

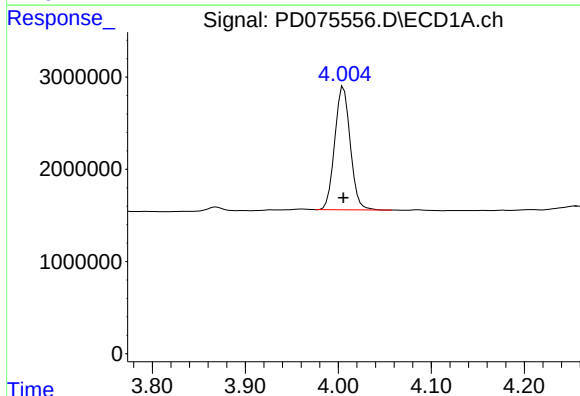
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 44654370
Conc: 19.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



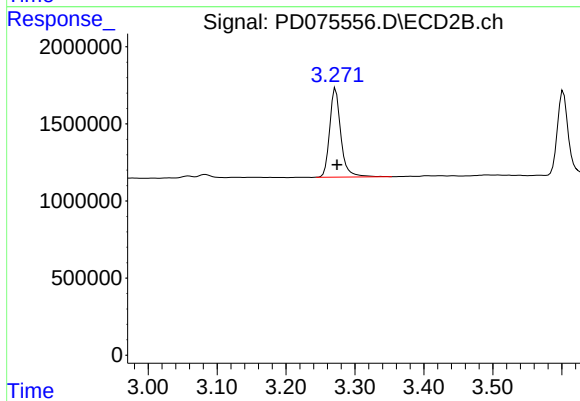
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 20930347
Conc: 19.84 ng/ml



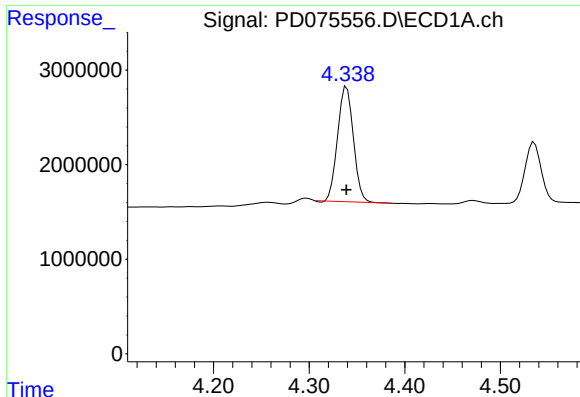
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 15514457
Conc: 4.03 ng/ml



#2 alpha-BHC

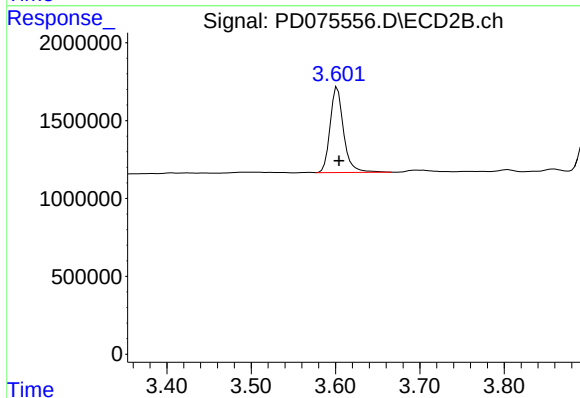
R.T.: 3.272 min
Delta R.T.: -0.002 min
Response: 6478152
Conc: 4.18 ng/ml



#3 gamma-BHC (Lindane)

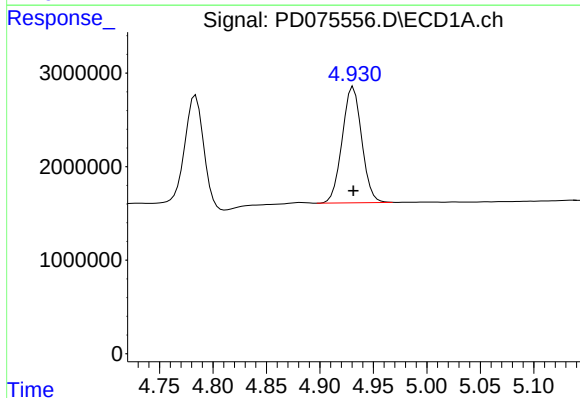
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 13945238
Conc: 3.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



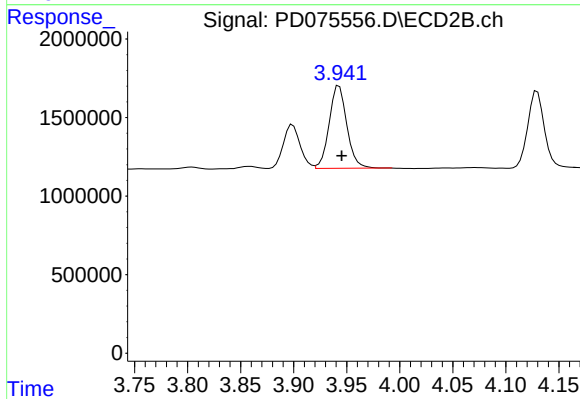
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: -0.002 min
Response: 6093543
Conc: 4.15 ng/ml



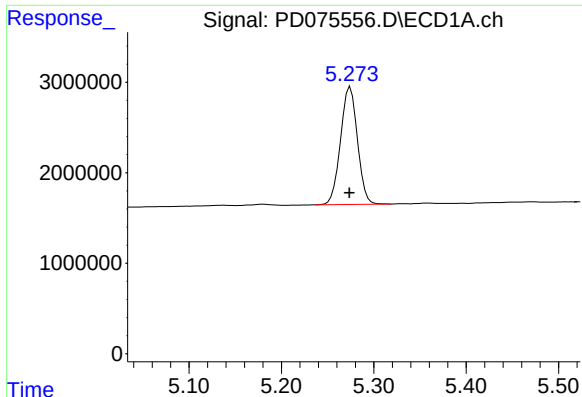
#4 Heptachlor

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 15798292
Conc: 4.24 ng/ml



#4 Heptachlor

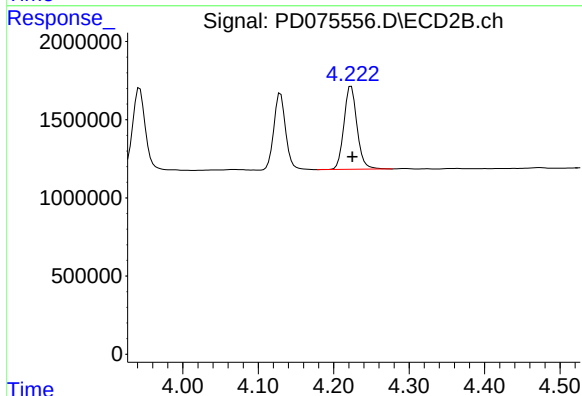
R.T.: 3.943 min
Delta R.T.: -0.002 min
Response: 6125909
Conc: 4.19 ng/ml



#5 Aldrin

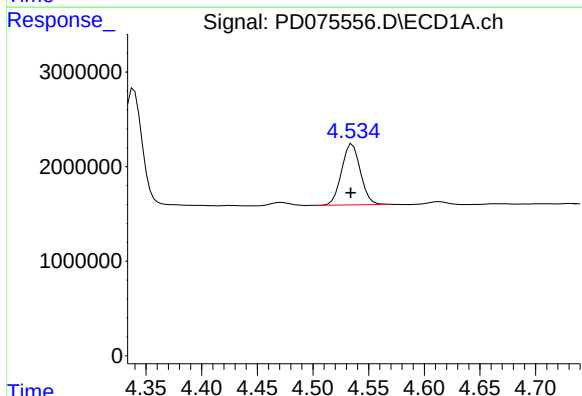
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 16540631
Conc: 4.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



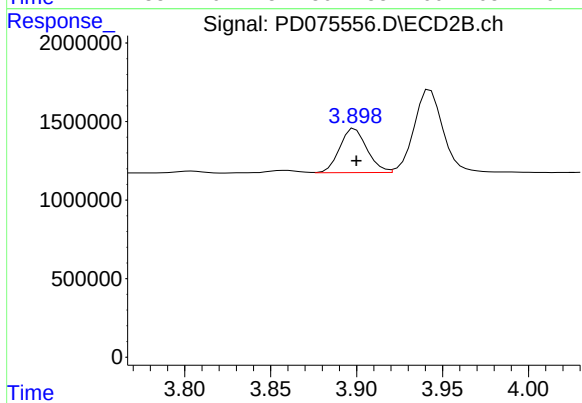
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 6419295
Conc: 4.33 ng/ml



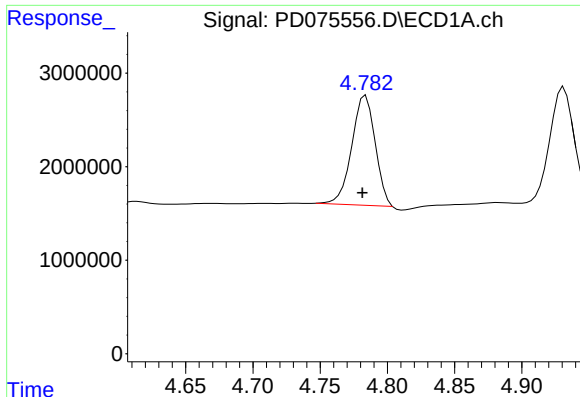
#6 beta-BHC

R.T.: 4.535 min
Delta R.T.: 0.001 min
Response: 7555746
Conc: 4.60 ng/ml



#6 beta-BHC

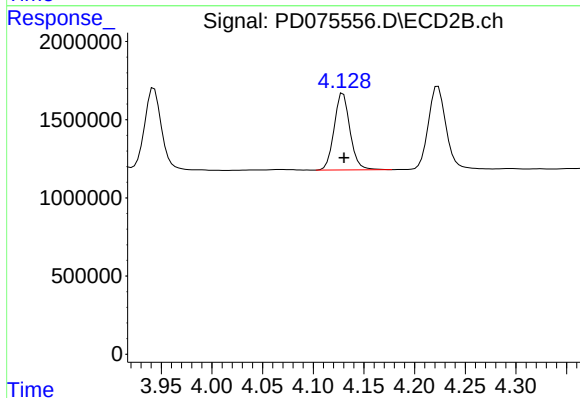
R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 3106551
Conc: 4.27 ng/ml



#7 delta-BHC

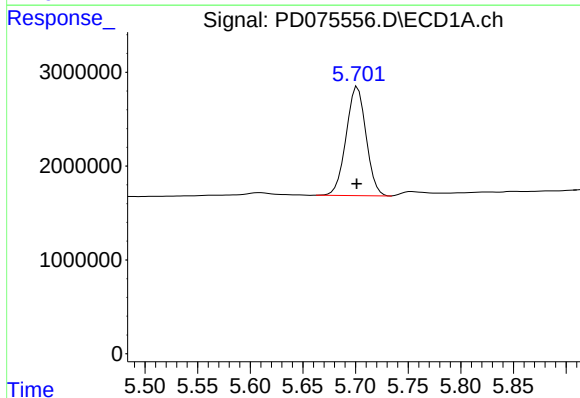
R.T.: 4.784 min
Delta R.T.: 0.002 min
Response: 14162524
Conc: 4.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



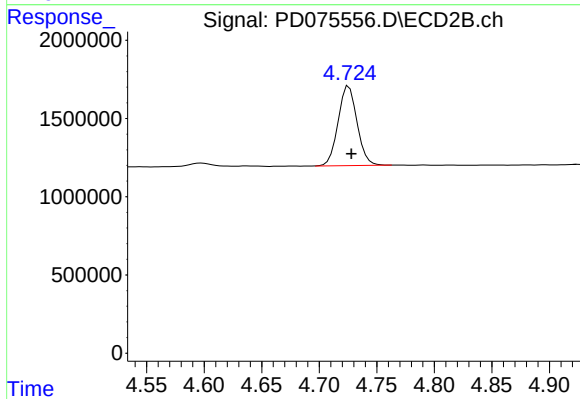
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 5363189
Conc: 3.39 ng/ml



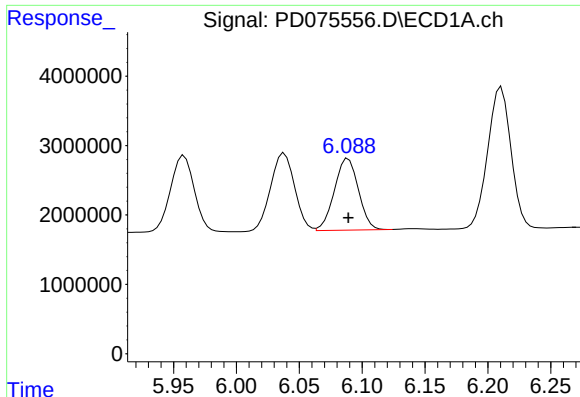
#8 Heptachlor epoxide

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 15343498
Conc: 4.53 ng/ml



#8 Heptachlor epoxide

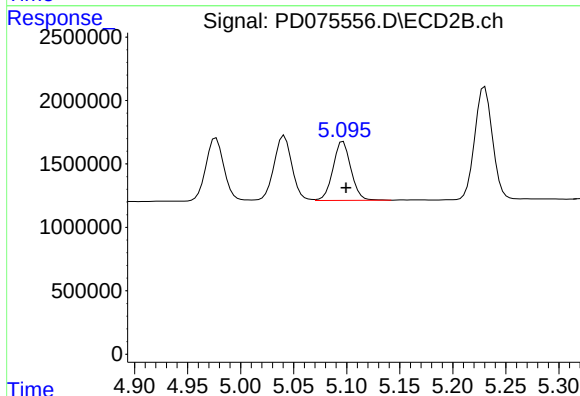
R.T.: 4.726 min
Delta R.T.: -0.002 min
Response: 5834155
Conc: 4.18 ng/ml



#9 Endosulfan I

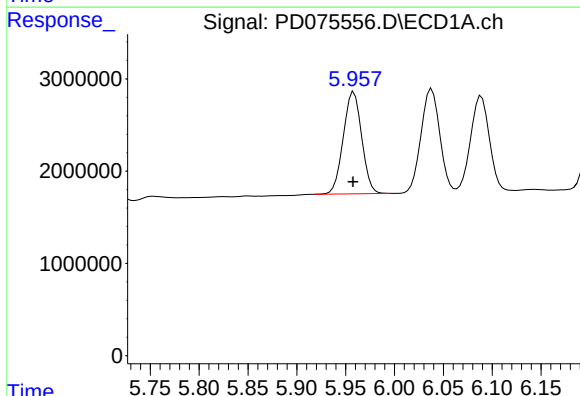
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 13734526
Conc: 4.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



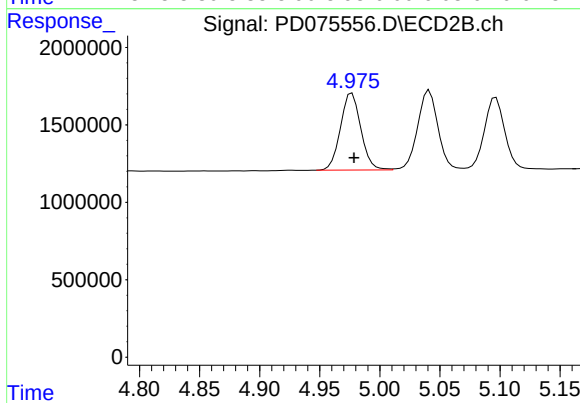
#9 Endosulfan I

R.T.: 5.097 min
Delta R.T.: -0.003 min
Response: 5480650
Conc: 4.57 ng/ml



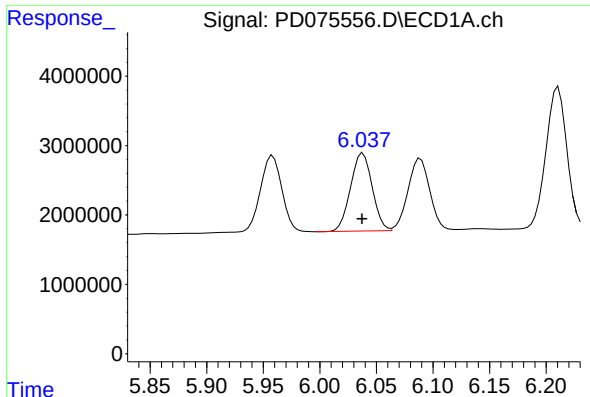
#10 trans-Chlordane

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 14502847
Conc: 4.43 ng/ml



#10 trans-Chlordane

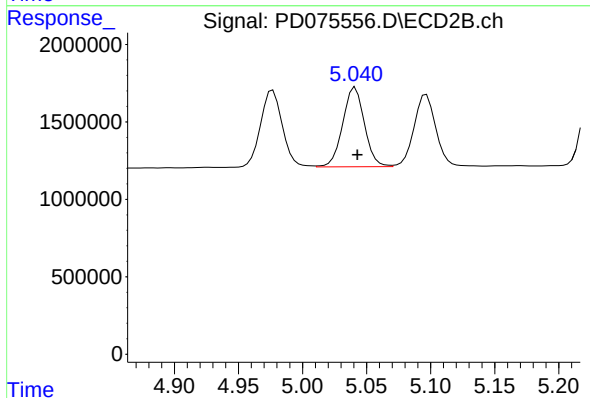
R.T.: 4.977 min
Delta R.T.: -0.002 min
Response: 5868141
Conc: 4.30 ng/ml



#11 cis-Chlordane

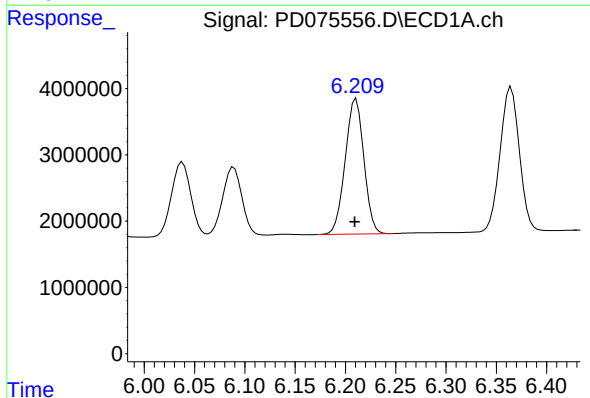
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 14956277
Conc: 4.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



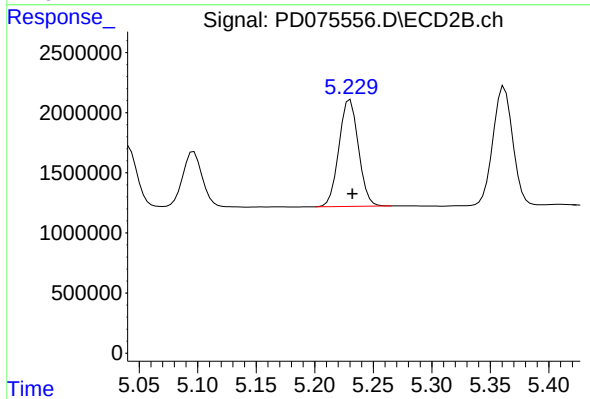
#11 cis-Chlordane

R.T.: 5.041 min
Delta R.T.: -0.002 min
Response: 6034469
Conc: 4.32 ng/ml



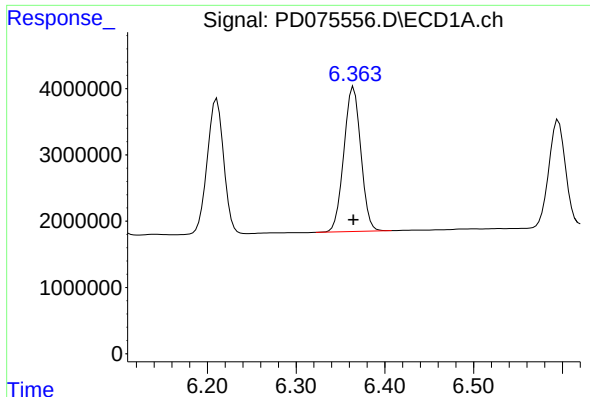
#12 4,4'-DDE

R.T.: 6.211 min
Delta R.T.: 0.001 min
Response: 26268876
Conc: 8.04 ng/ml



#12 4,4'-DDE

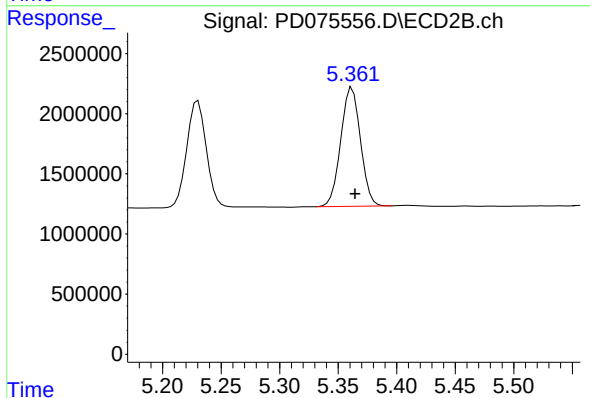
R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 10288599
Conc: 8.00 ng/ml



#13 Dieldrin

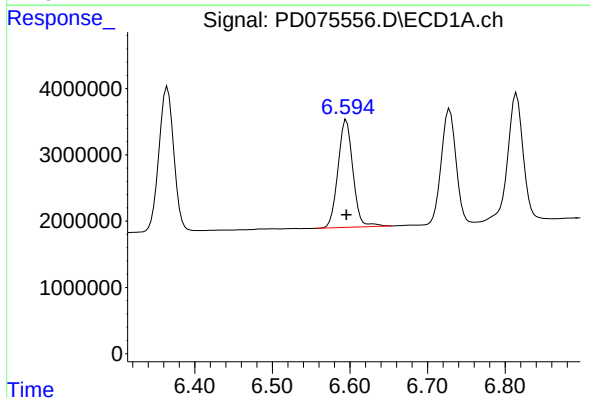
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 28973777
Conc: 8.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



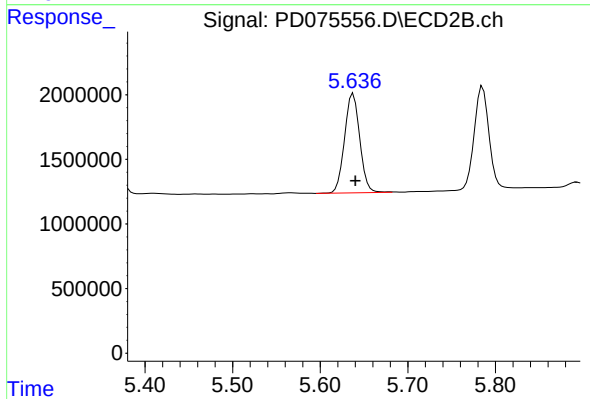
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: -0.002 min
Response: 11585190
Conc: 8.49 ng/ml



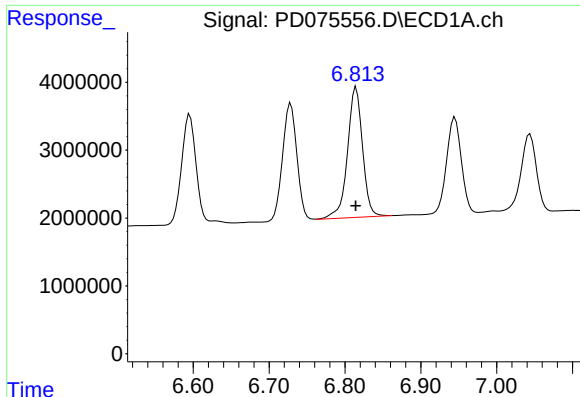
#14 Endrin

R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 21716470
Conc: 7.51 ng/ml



#14 Endrin

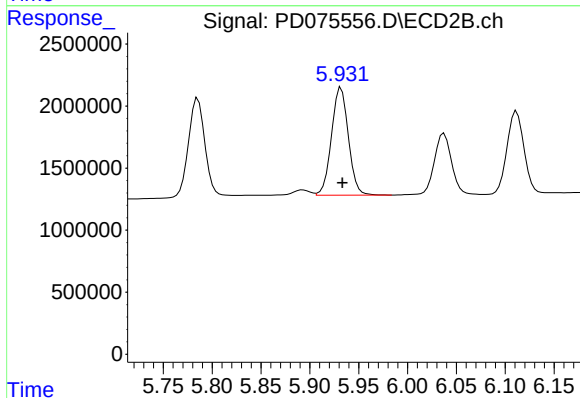
R.T.: 5.638 min
Delta R.T.: -0.003 min
Response: 9287695
Conc: 7.64 ng/ml



#15 Endosulfan II

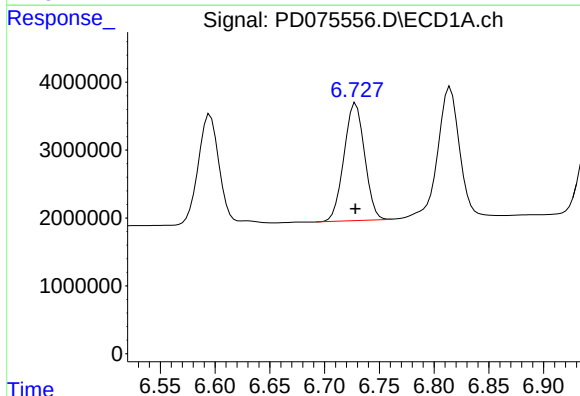
R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 26539064
Conc: 8.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



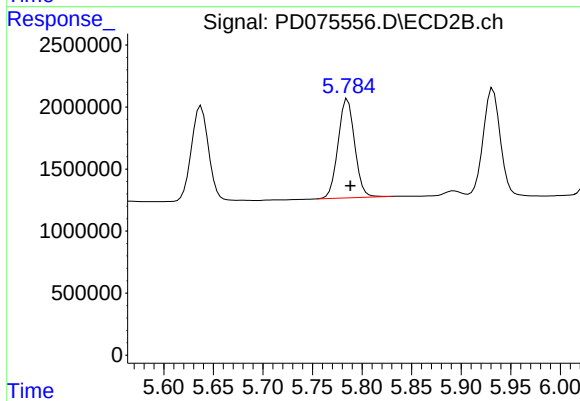
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: -0.001 min
Response: 10466585
Conc: 8.18 ng/ml



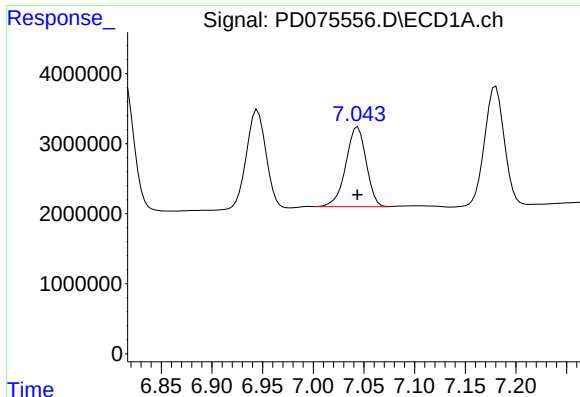
#16 4,4'-DDD

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 22672699
Conc: 9.38 ng/ml



#16 4,4'-DDD

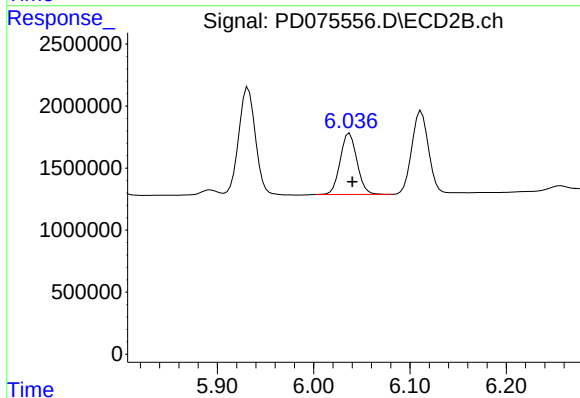
R.T.: 5.785 min
Delta R.T.: -0.003 min
Response: 9340441
Conc: 9.42 ng/ml



#17 4,4'-DDT

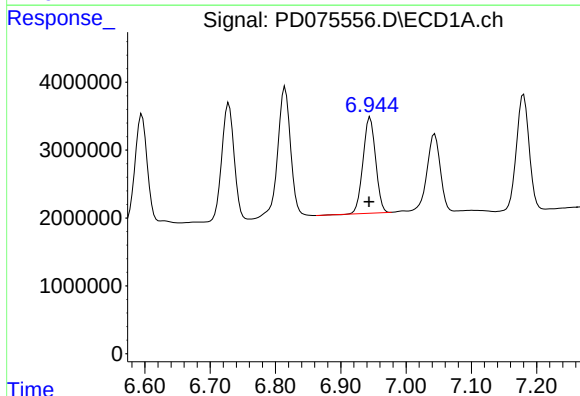
R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 15936201
Conc: 6.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



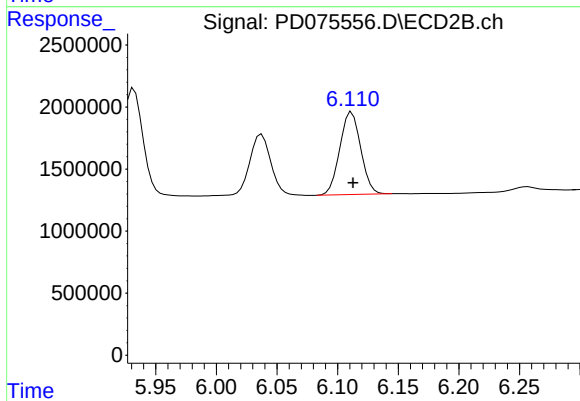
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 5956463
Conc: 5.91 ng/ml



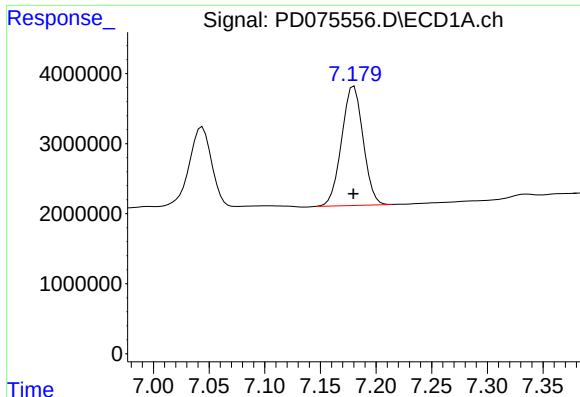
#18 Endrin aldehyde

R.T.: 6.945 min
Delta R.T.: 0.002 min
Response: 18945654
Conc: 8.01 ng/ml



#18 Endrin aldehyde

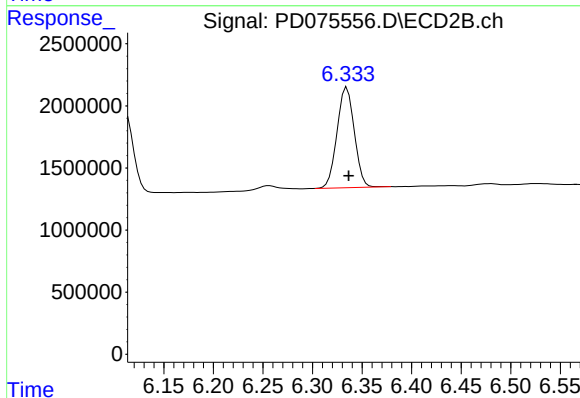
R.T.: 6.112 min
Delta R.T.: -0.001 min
Response: 7996067
Conc: 7.87 ng/ml



#19 Endosulfan Sulfate

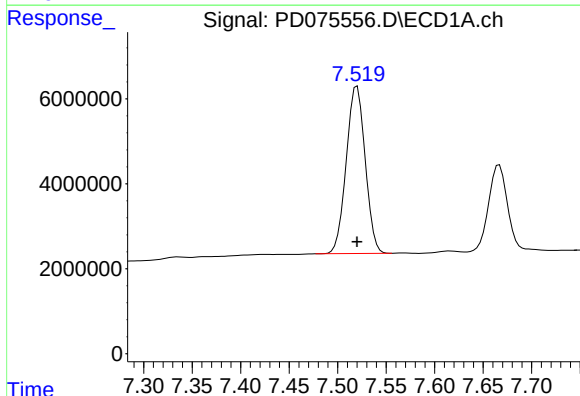
R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 22952126
Conc: 8.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



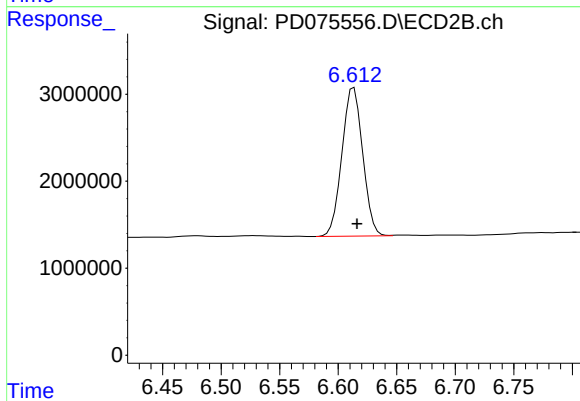
#19 Endosulfan Sulfate

R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 9833194
Conc: 8.45 ng/ml



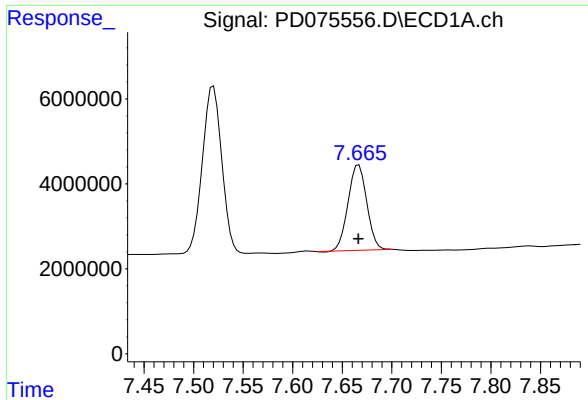
#20 Methoxychlor

R.T.: 7.520 min
Delta R.T.: 0.000 min
Response: 53552614
Conc: 36.46 ng/ml



#20 Methoxychlor

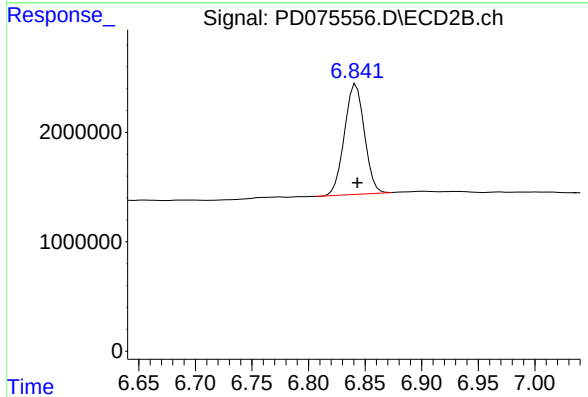
R.T.: 6.613 min
Delta R.T.: -0.003 min
Response: 21109899
Conc: 36.85 ng/ml



#21 Endrin ketone

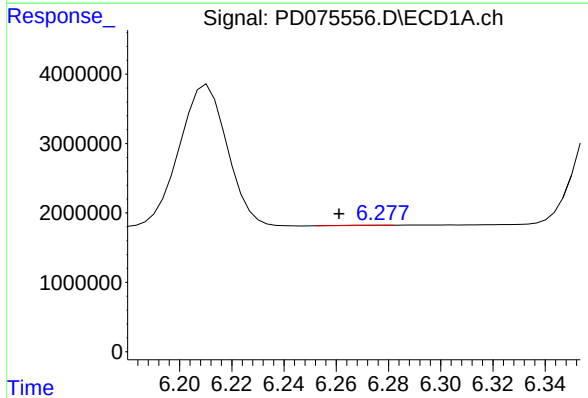
R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 26603734
Conc: 8.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



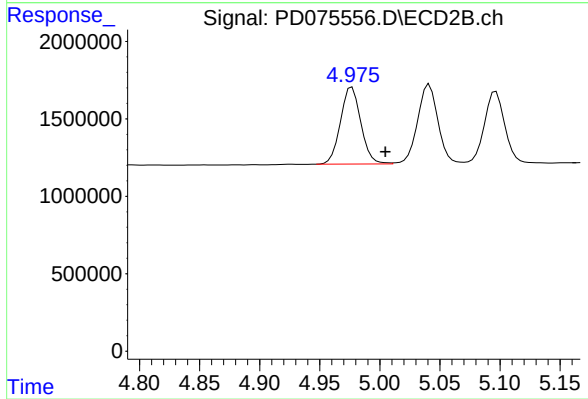
#21 Endrin ketone

R.T.: 6.842 min
Delta R.T.: -0.001 min
Response: 12357324
Conc: 9.37 ng/ml



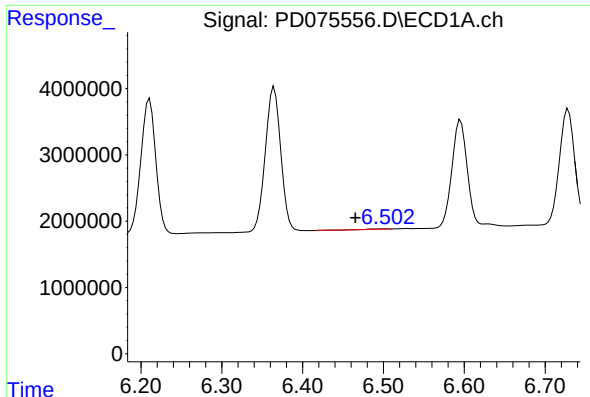
#22 Toxaphene-1

R.T.: 6.279 min
Delta R.T.: 0.018 min
Response: 33374
Conc: 1.45 ng/ml



#22 Toxaphene-1

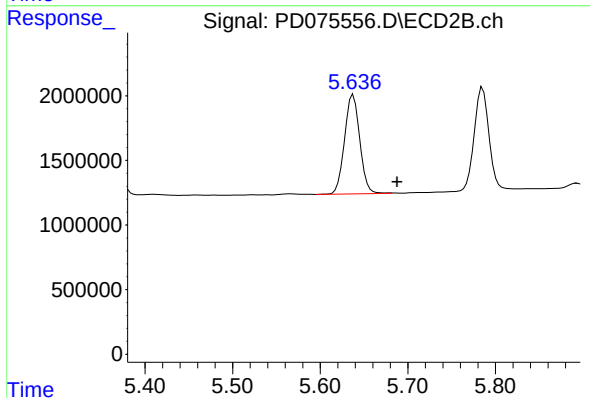
R.T.: 4.977 min
Delta R.T.: -0.028 min
Response: 5868141
Conc: 849.63 ng/ml



#23 Toxaphene-2

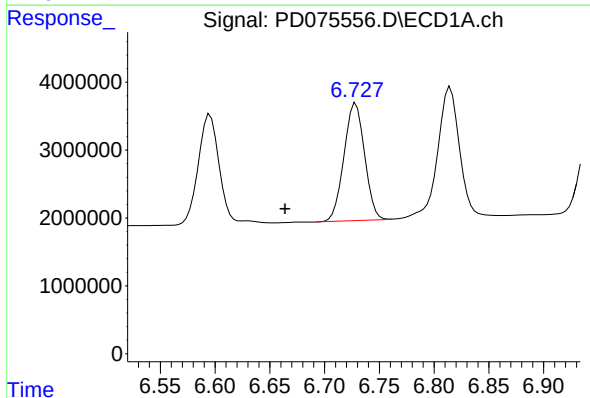
R.T.: 6.500 min
Delta R.T.: 0.035 min
Response: 67799
Conc: 2.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



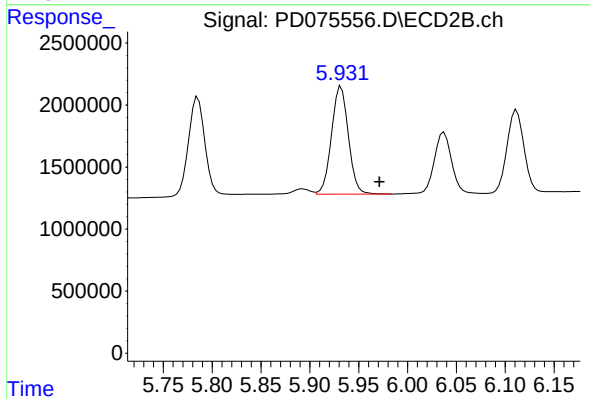
#23 Toxaphene-2

R.T.: 5.638 min
Delta R.T.: -0.050 min
Response: 9287695
Conc: 1163.17 ng/ml



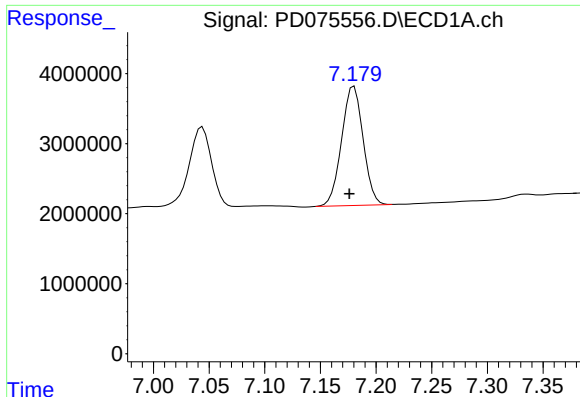
#24 Toxaphene-3

R.T.: 6.729 min
Delta R.T.: 0.065 min
Response: 22672699
Conc: 1074.85 ng/ml



#24 Toxaphene-3

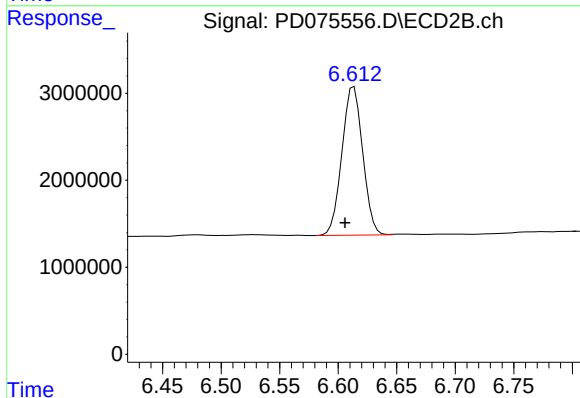
R.T.: 5.932 min
Delta R.T.: -0.039 min
Response: 10466585
Conc: 1194.63 ng/ml



#25 Toxaphene-4

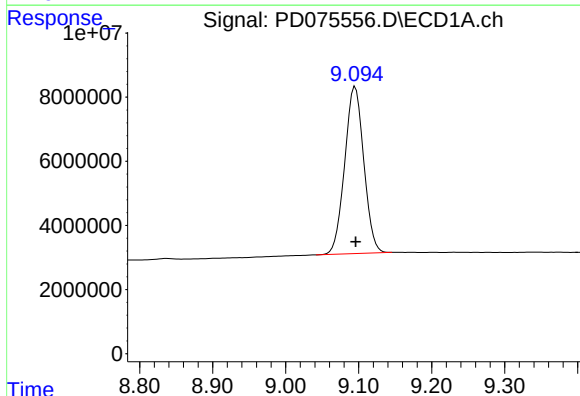
R.T.: 7.180 min
Delta R.T.: 0.004 min
Response: 22952126
Conc: 352.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



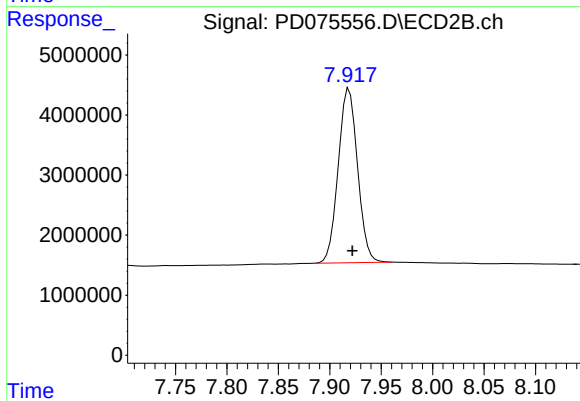
#25 Toxaphene-4

R.T.: 6.613 min
Delta R.T.: 0.008 min
Response: 21109899
Conc: 833.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 94668516
Conc: 38.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.003 min
Response: 38012834
Conc: 40.25 ng/ml