

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041523\
 Data File : PD074735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2023 09:19
 Operator : AR\AJ
 Sample : RESC354
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 04:19:20 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

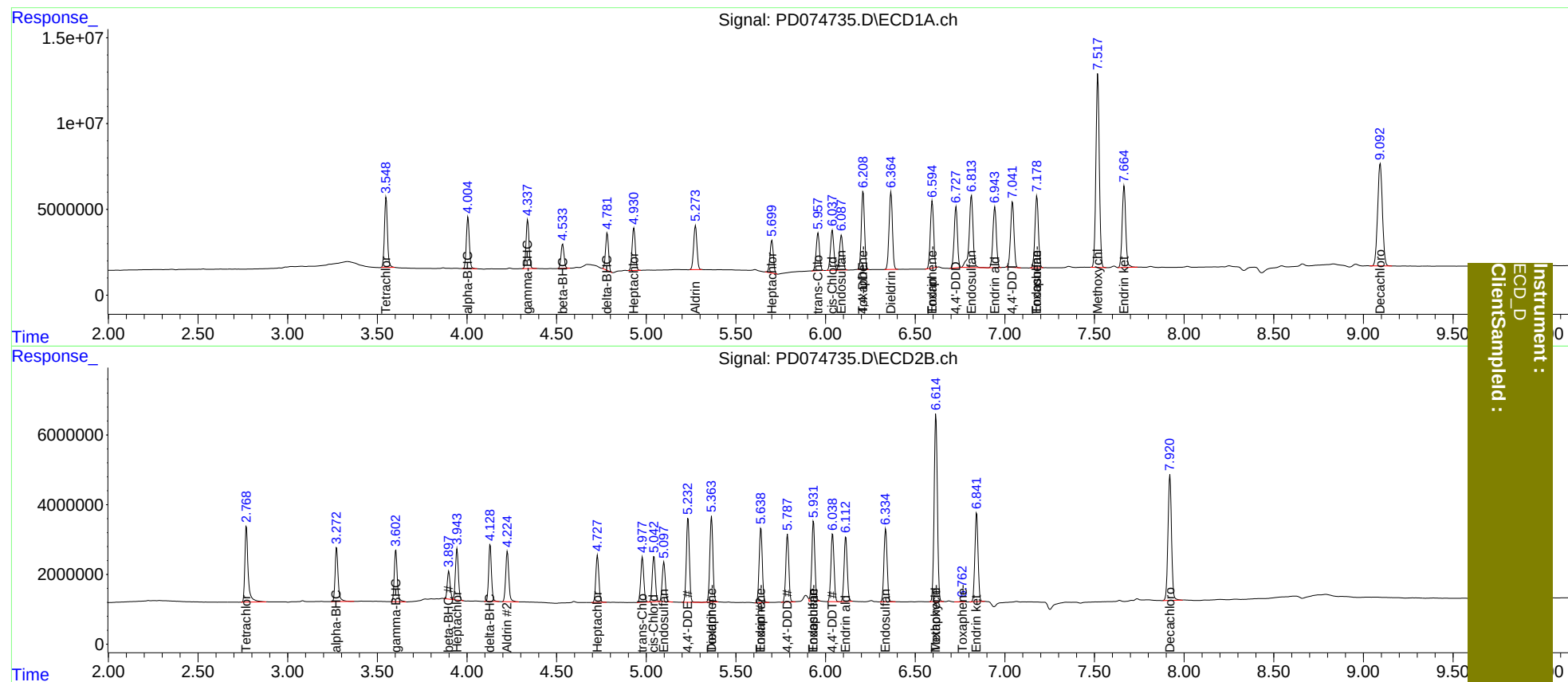
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.770	47159524	27404650	20.065	21.093
27)	SA Decachlor...	9.094	7.921	110.4E6	49255411	40.927	41.375
Target Compounds							
2)	A alpha-BHC	4.006	3.273	34723519	18183115	8.928	9.832
3)	MA gamma-BHC...	4.339	3.603	32834964	17039444	8.994	9.863
4)	MA Heptachlor	4.931	3.945	31004538	16735782	8.522	9.858
5)	MB Aldrin	5.275	4.226	33024681	17441404	9.446	10.328
6)	B beta-BHC	4.534	3.899	16669130	8849564	10.598	10.786
7)	B delta-BHC	4.782	4.130	24387051	17733464	8.263	9.980
8)	B Heptachlo...	5.701	4.728	24696246	15903295	8.415	10.160
9)	A Endosulfan I	6.089	5.099	27100929	13377672	9.087	9.410
10)	B trans-Chl...	5.958	4.979	28471340	15403033	9.155	10.055
11)	B cis-Chlor...	6.038	5.043	30408327	15438092	9.463	9.932
12)	B 4,4'-DDE	6.210	5.233	55981738	28751595	18.215	19.680
13)	MA Dieldrin	6.365	5.364	58855463	29436972	17.734	18.866
14)	MA Endrin	6.595	5.640	50147229	26037680	17.846	18.926
15)	B Endosulfa...	6.814	5.933	64066471	27321219	21.950	20.843
16)	A 4,4'-DDD	6.728	5.788	45042538	22585160	17.895	18.659
17)	MA 4,4'-DDT	7.043	6.040	50358661	23578531	18.440	18.579
18)	B Endrin al...	6.945	6.113	47363450	22732709	20.459	21.089
19)	B Endosulfa...	7.179	6.336	55861662	25995009	20.511	20.653
20)	A Methoxychlor	7.519	6.616	149.4E6	67557457	99.654	105.489
21)	B Endrin ke...	7.665	6.843	65752972	31366033	20.763	21.024
22)	Toxaphene-1	6.210f	5.364f	55981738	29436972	2311.543	3341.284 #
23)	Toxaphene-2	0.000	5.640f	0	26037680	N.D.	2660.115
24)	Toxaphene-3	6.595f	5.933f	50147229	27321219	2448.551	2532.157
25)	Toxaphene-4	7.179	6.616	55861662	67557457	810.304	2019.266 #
26)	Toxaphene-5	0.000	6.764f	0	150749	N.D.	3.465

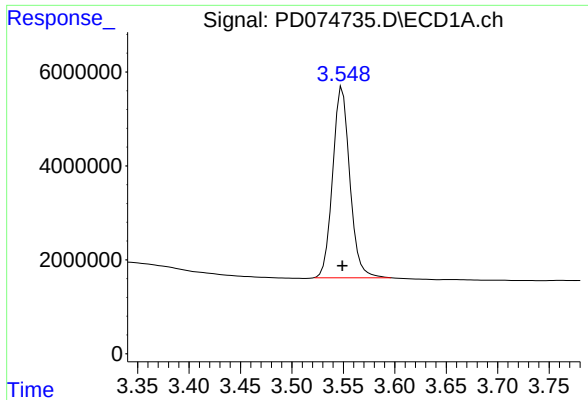
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041523\
Data File : PD074735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2023 09:19
Operator : AR\AJ
Sample : RESC354
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 04:19:20 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

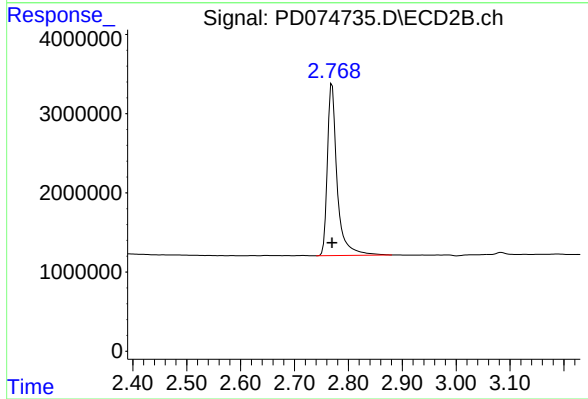




#1 Tetrachloro-m-xylene

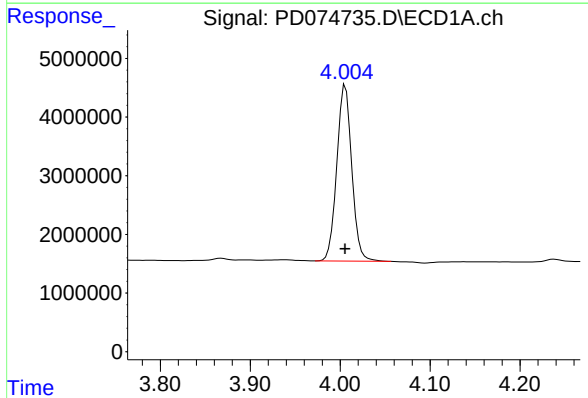
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 47159524
Conc: 20.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



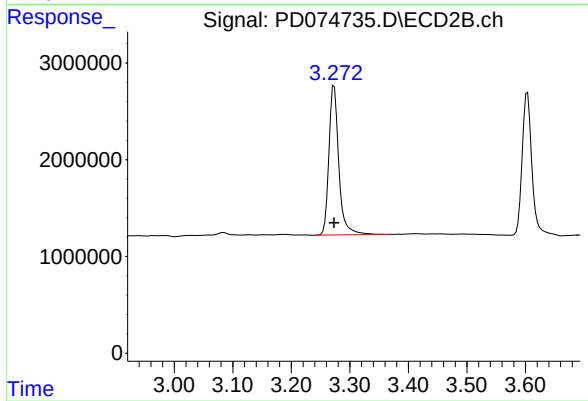
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 27404650
Conc: 21.09 ng/ml



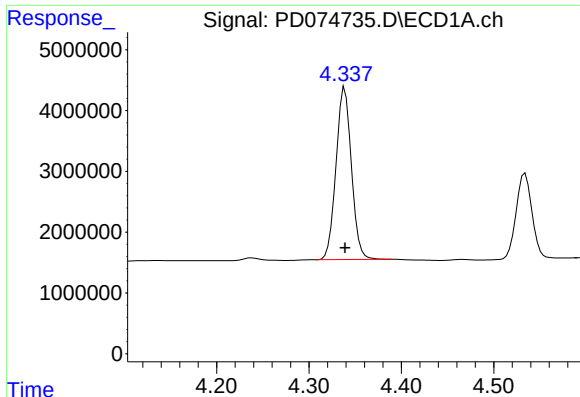
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 34723519
Conc: 8.93 ng/ml



#2 alpha-BHC

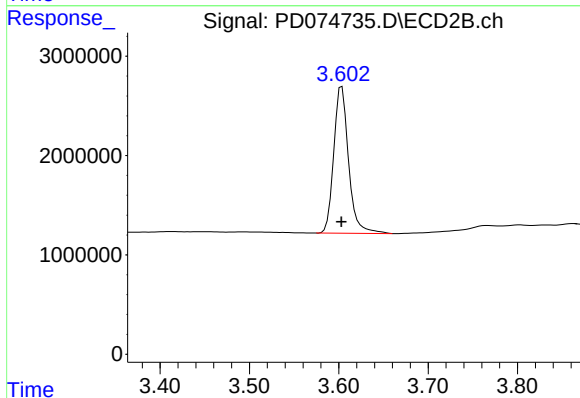
R.T.: 3.273 min
Delta R.T.: 0.000 min
Response: 18183115
Conc: 9.83 ng/ml



#3 gamma-BHC (Lindane)

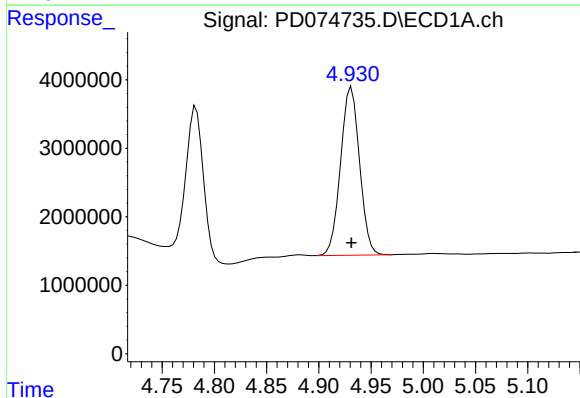
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 32834964
Conc: 8.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



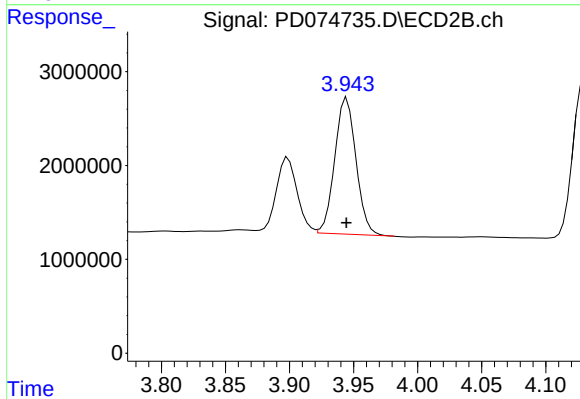
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: 0.000 min
Response: 17039444
Conc: 9.86 ng/ml



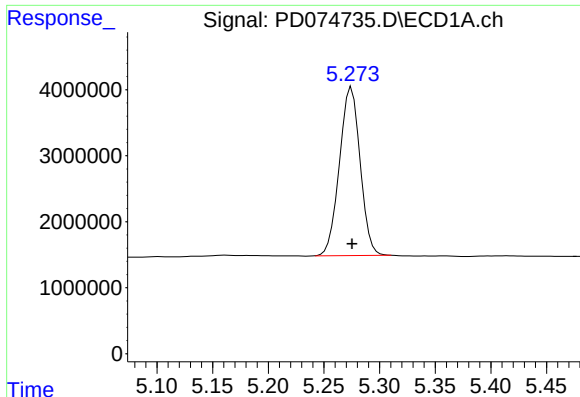
#4 Heptachlor

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 31004538
Conc: 8.52 ng/ml



#4 Heptachlor

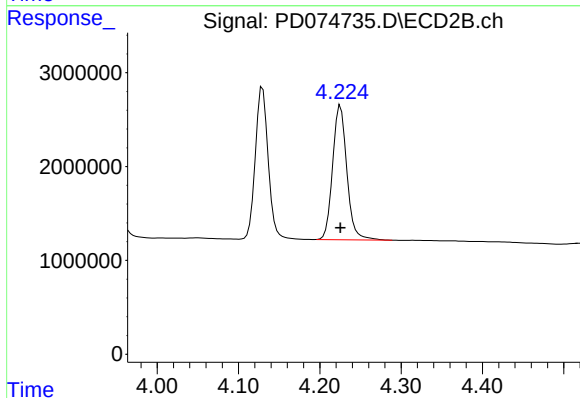
R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 16735782
Conc: 9.86 ng/ml



#5 Aldrin

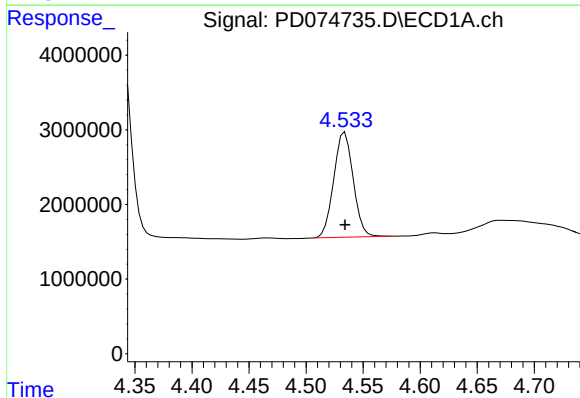
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 33024681
Conc: 9.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



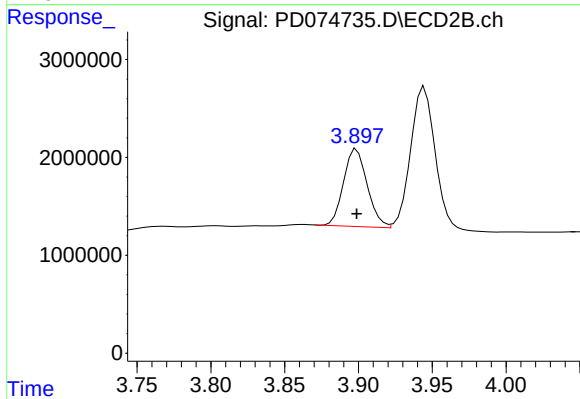
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 17441404
Conc: 10.33 ng/ml



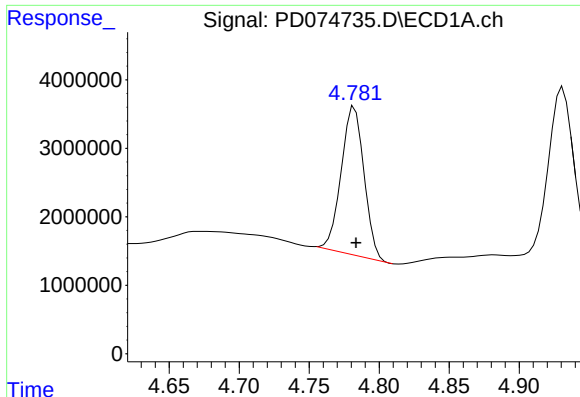
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 16669130
Conc: 10.60 ng/ml



#6 beta-BHC

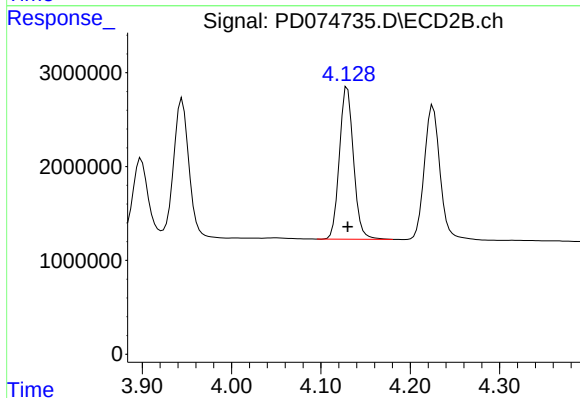
R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 8849564
Conc: 10.79 ng/ml



#7 delta-BHC

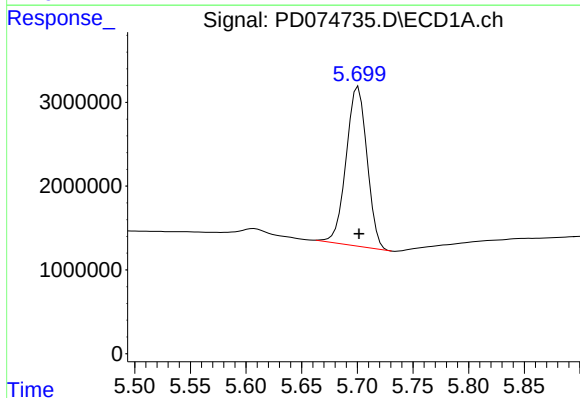
R.T.: 4.782 min
Delta R.T.: -0.001 min
Response: 24387051
Conc: 8.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



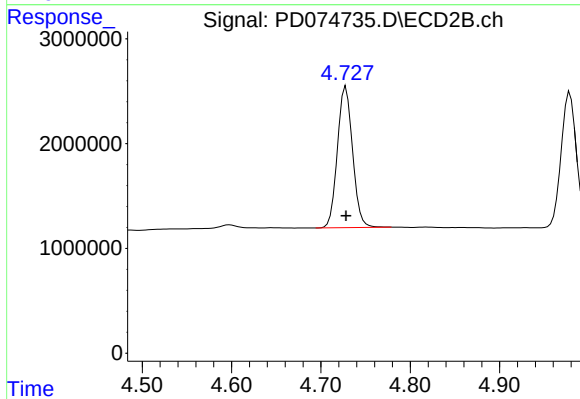
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 17733464
Conc: 9.98 ng/ml



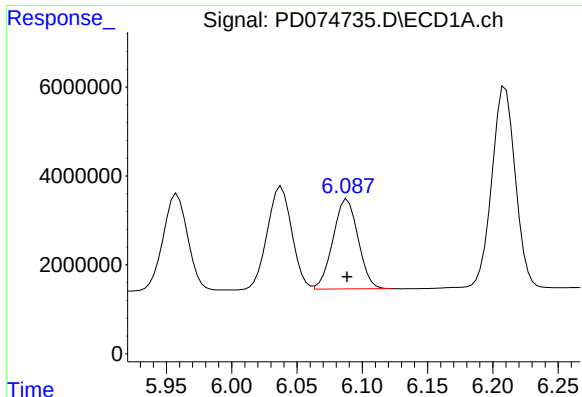
#8 Heptachlor epoxide

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 24696246
Conc: 8.41 ng/ml



#8 Heptachlor epoxide

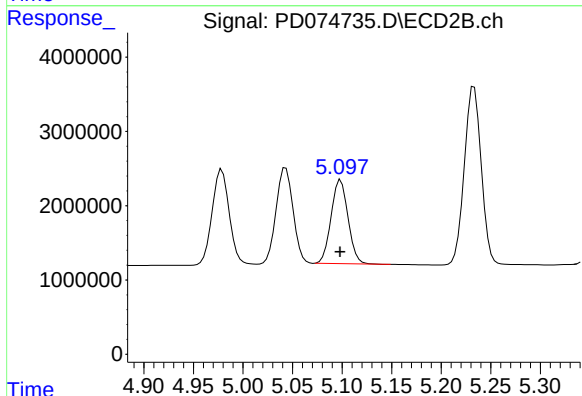
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 15903295
Conc: 10.16 ng/ml



#9 Endosulfan I

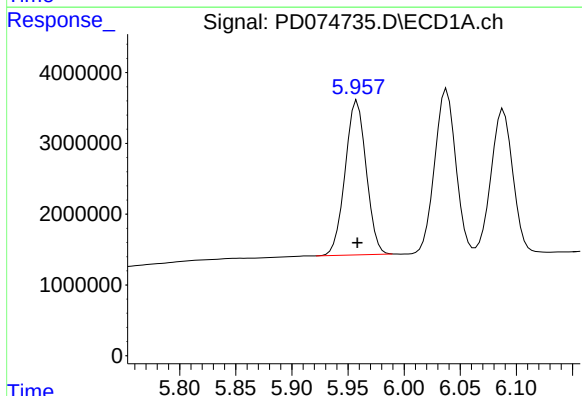
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 27100929
Conc: 9.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



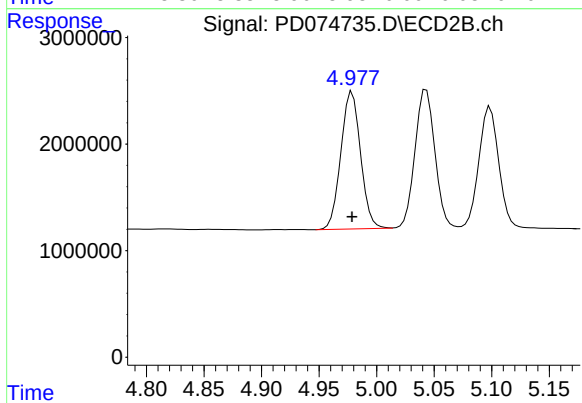
#9 Endosulfan I

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 13377672
Conc: 9.41 ng/ml



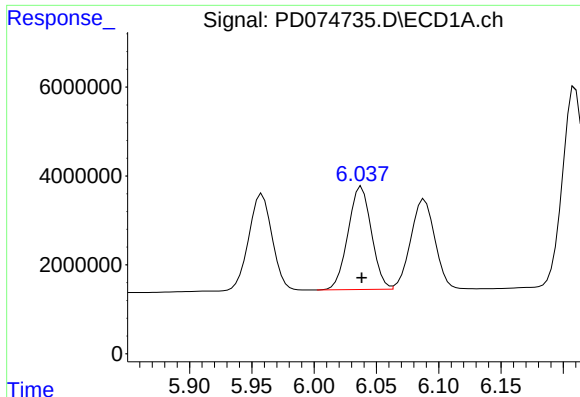
#10 trans-Chlordane

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 28471340
Conc: 9.15 ng/ml



#10 trans-Chlordane

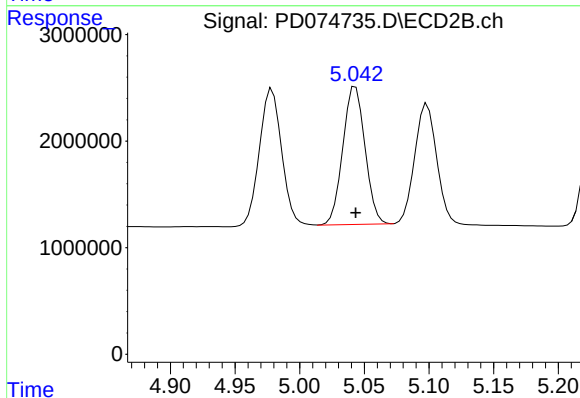
R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 15403033
Conc: 10.06 ng/ml



#11 cis-Chlordane

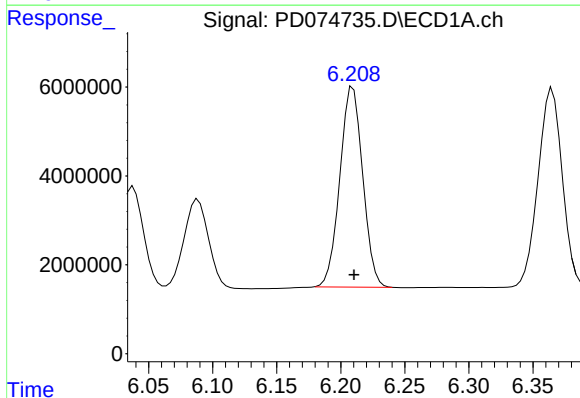
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 30408327
Conc: 9.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



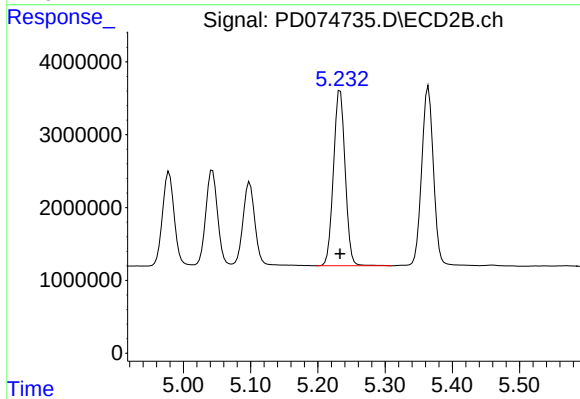
#11 cis-Chlordane

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 15438092
Conc: 9.93 ng/ml



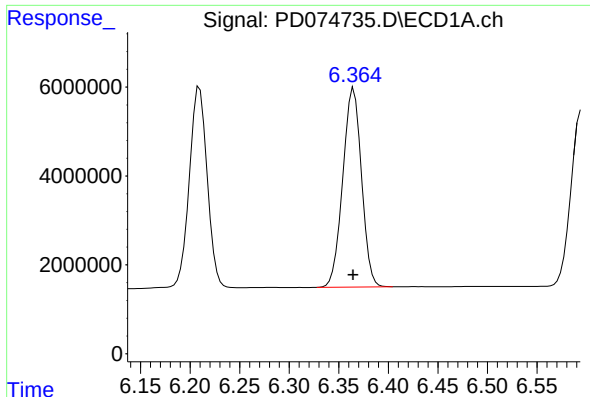
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 55981738
Conc: 18.22 ng/ml



#12 4,4'-DDE

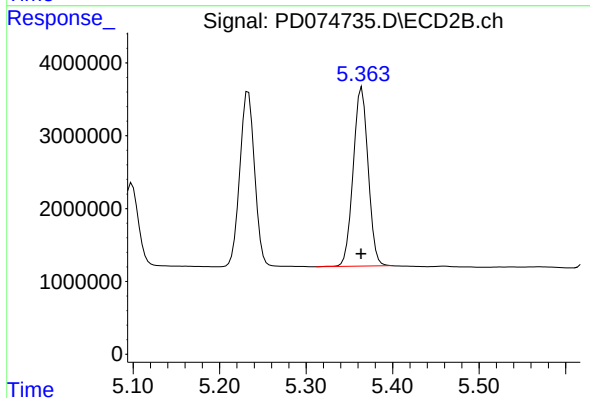
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 28751595
Conc: 19.68 ng/ml



#13 Dieldrin

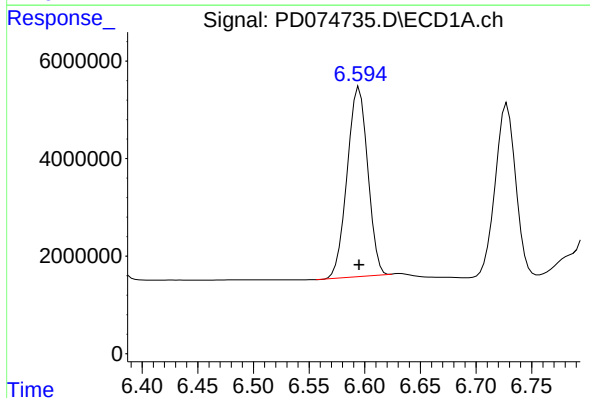
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 58855463
Conc: 17.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



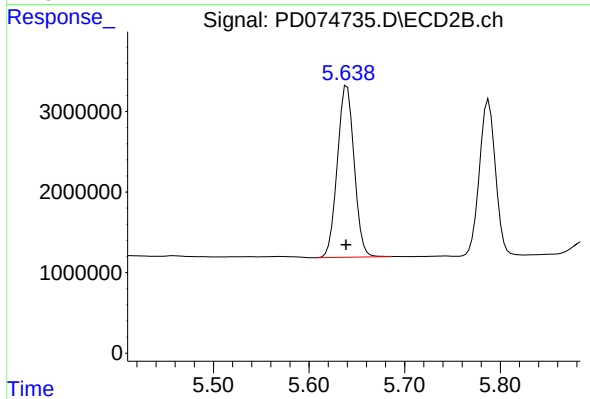
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 29436972
Conc: 18.87 ng/ml



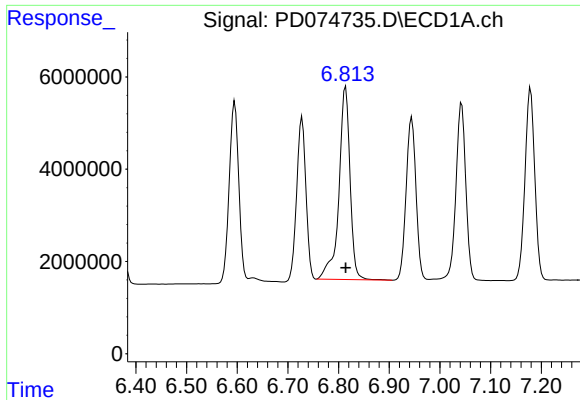
#14 Endrin

R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 50147229
Conc: 17.85 ng/ml



#14 Endrin

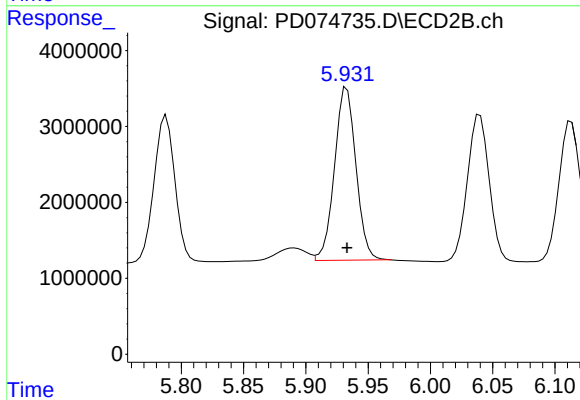
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 26037680
Conc: 18.93 ng/ml



#15 Endosulfan II

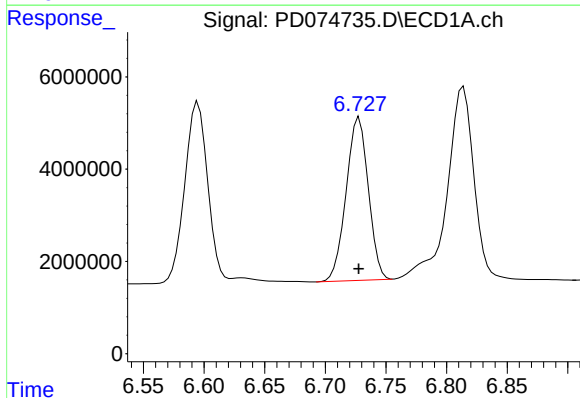
R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 64066471
Conc: 21.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



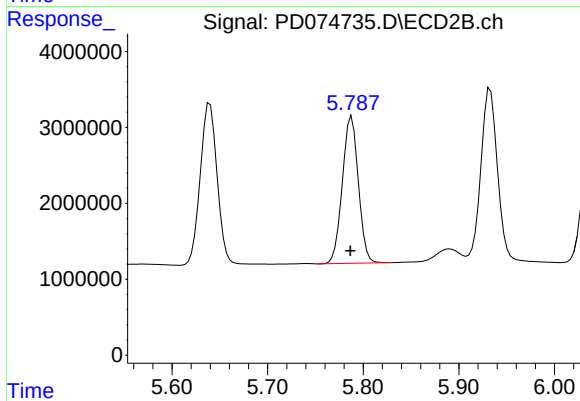
#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 27321219
Conc: 20.84 ng/ml



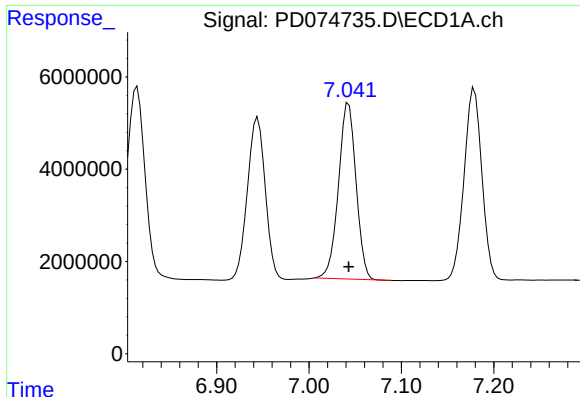
#16 4,4'-DDD

R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 45042538
Conc: 17.89 ng/ml



#16 4,4'-DDD

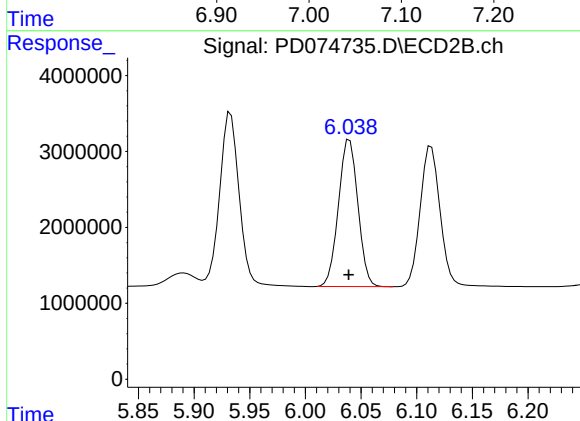
R.T.: 5.788 min
Delta R.T.: 0.001 min
Response: 22585160
Conc: 18.66 ng/ml



#17 4,4'-DDT

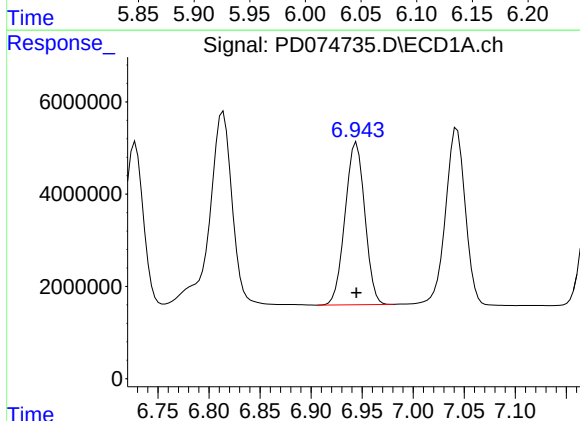
R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 50358661
Conc: 18.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



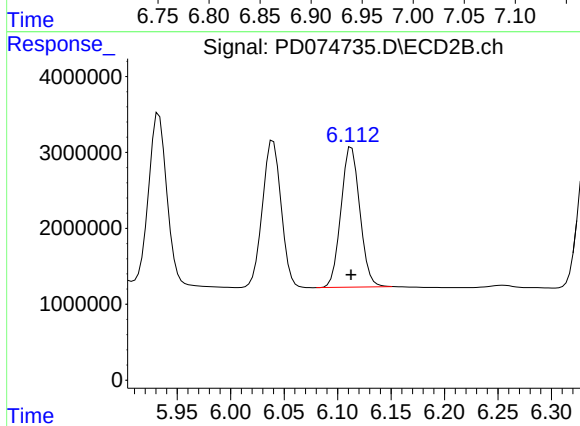
#17 4,4'-DDT

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 23578531
Conc: 18.58 ng/ml



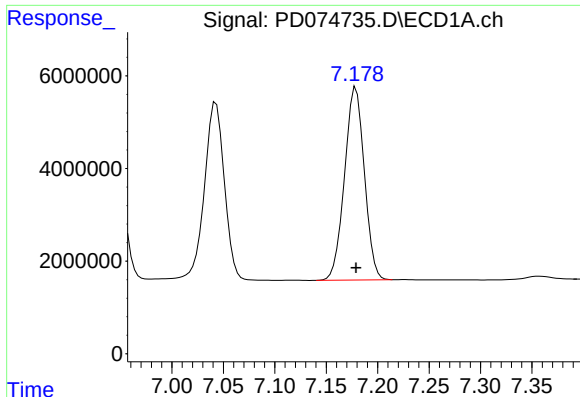
#18 Endrin aldehyde

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 47363450
Conc: 20.46 ng/ml



#18 Endrin aldehyde

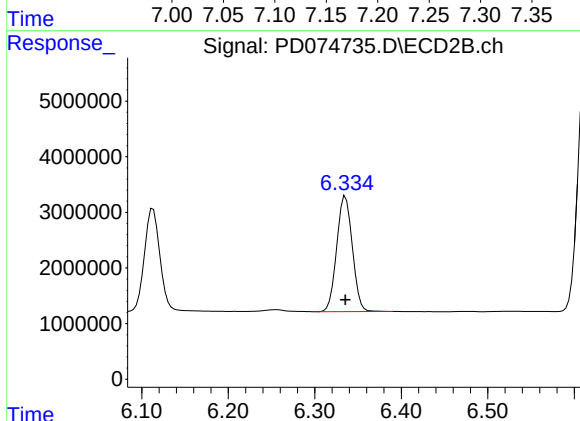
R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 22732709
Conc: 21.09 ng/ml



#19 Endosulfan Sulfate

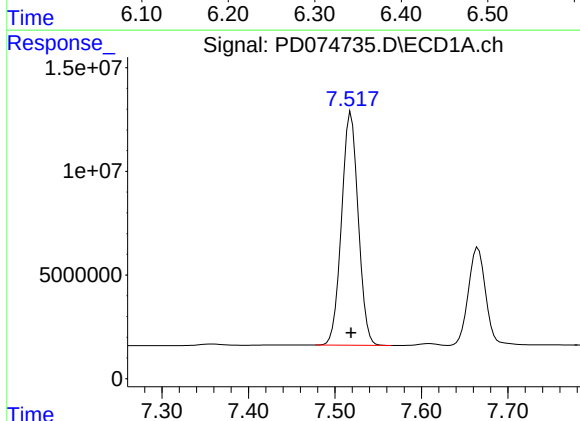
R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 55861662
Conc: 20.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



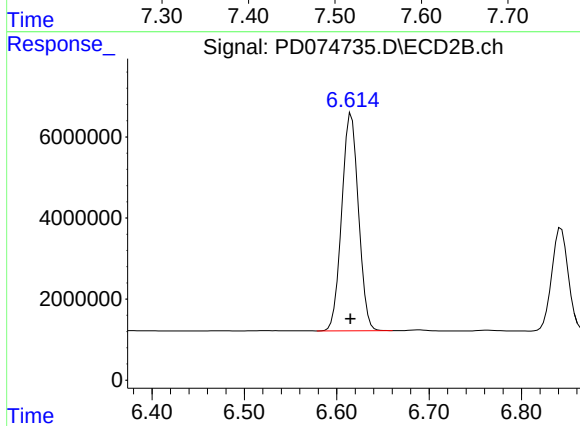
#19 Endosulfan Sulfate

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 25995009
Conc: 20.65 ng/ml



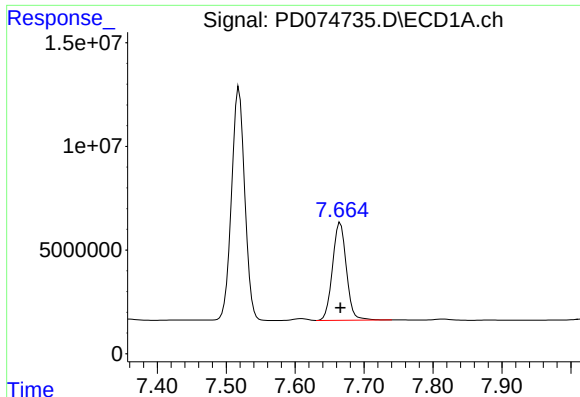
#20 Methoxychlor

R.T.: 7.519 min
Delta R.T.: 0.000 min
Response: 149409539
Conc: 99.65 ng/ml



#20 Methoxychlor

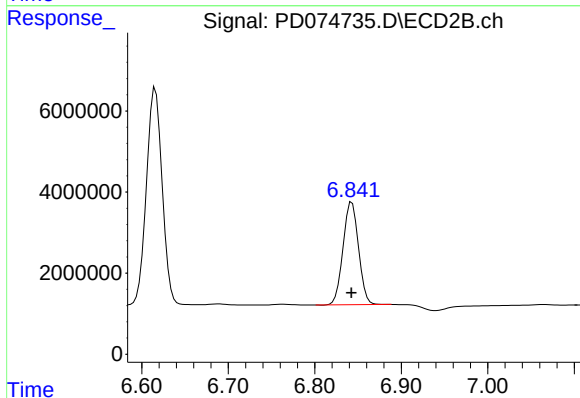
R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 67557457
Conc: 105.49 ng/ml



#21 Endrin ketone

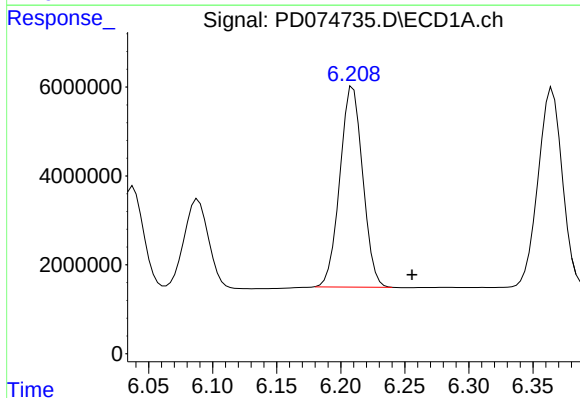
R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 65752972
Conc: 20.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



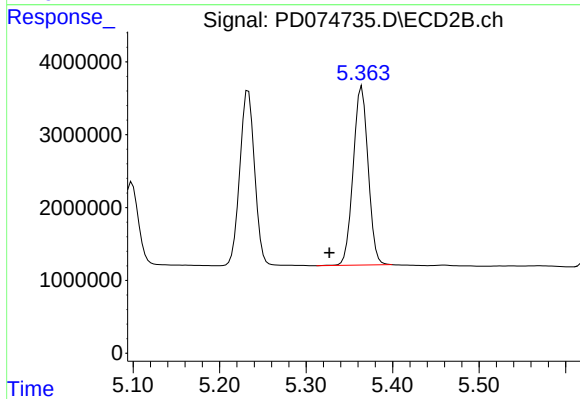
#21 Endrin ketone

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 31366033
Conc: 21.02 ng/ml



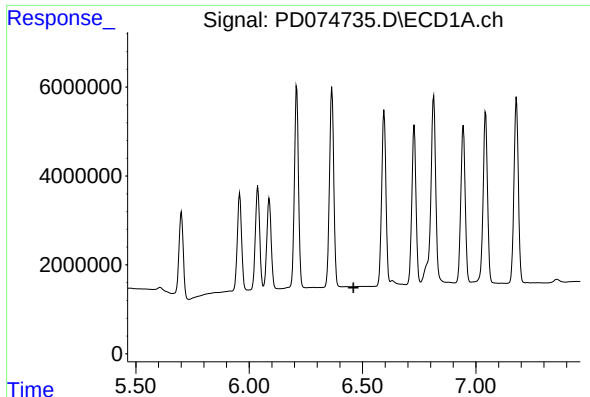
#22 Toxaphene-1

R.T.: 6.210 min
Delta R.T.: -0.046 min
Response: 55981738
Conc: 2311.54 ng/ml



#22 Toxaphene-1

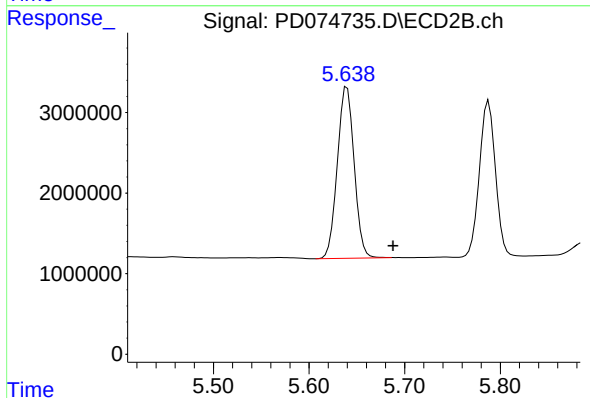
R.T.: 5.364 min
Delta R.T.: 0.037 min
Response: 29436972
Conc: 3341.28 ng/ml



#23 Toxaphene-2

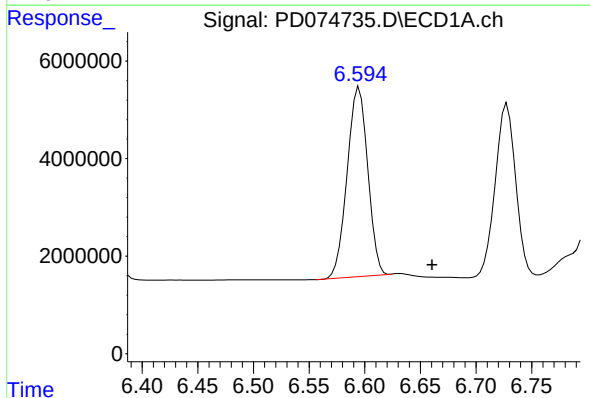
R.T.: 0.000 min
Exp R.T.: 6.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



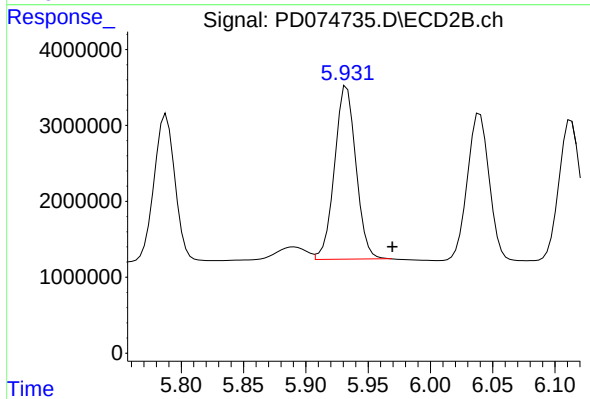
#23 Toxaphene-2

R.T.: 5.640 min
Delta R.T.: -0.048 min
Response: 26037680
Conc: 2660.12 ng/ml



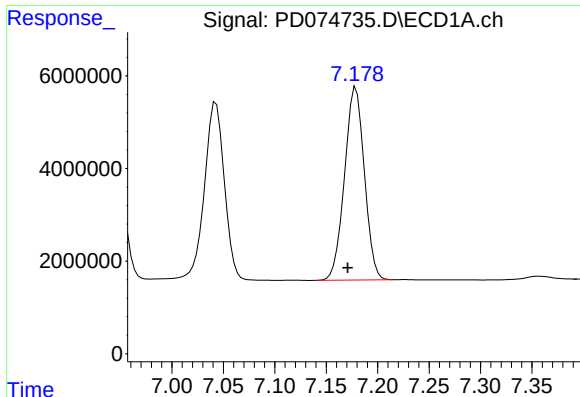
#24 Toxaphene-3

R.T.: 6.595 min
Delta R.T.: -0.065 min
Response: 50147229
Conc: 2448.55 ng/ml



#24 Toxaphene-3

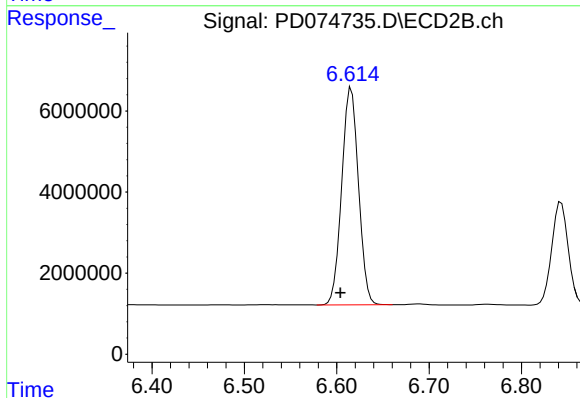
R.T.: 5.933 min
Delta R.T.: -0.036 min
Response: 27321219
Conc: 2532.16 ng/ml



#25 Toxaphene-4

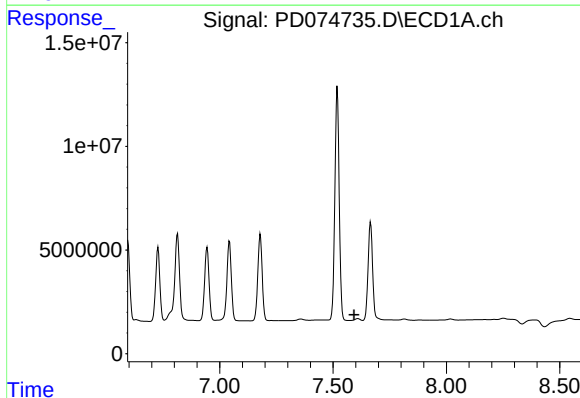
R.T.: 7.179 min
Delta R.T.: 0.008 min
Response: 55861662
Conc: 810.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



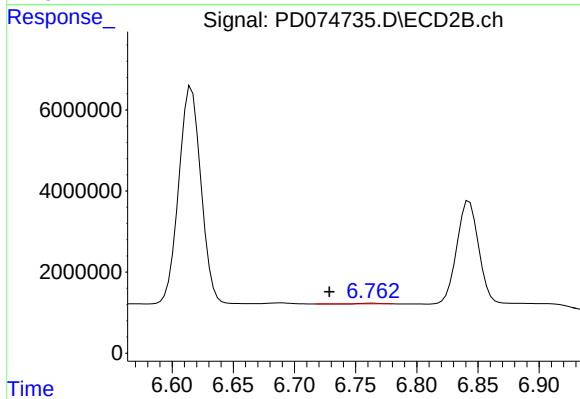
#25 Toxaphene-4

R.T.: 6.616 min
Delta R.T.: 0.012 min
Response: 67557457
Conc: 2019.27 ng/ml



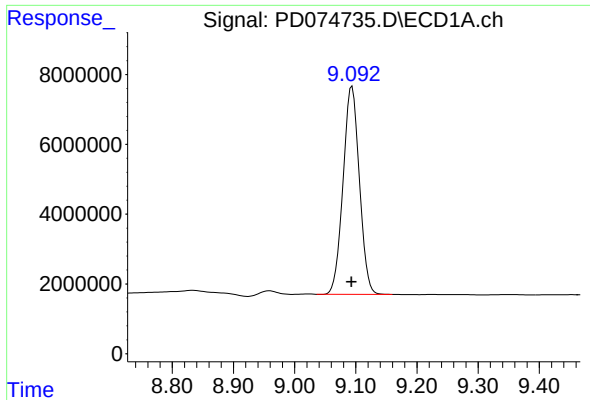
#26 Toxaphene-5

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



#26 Toxaphene-5

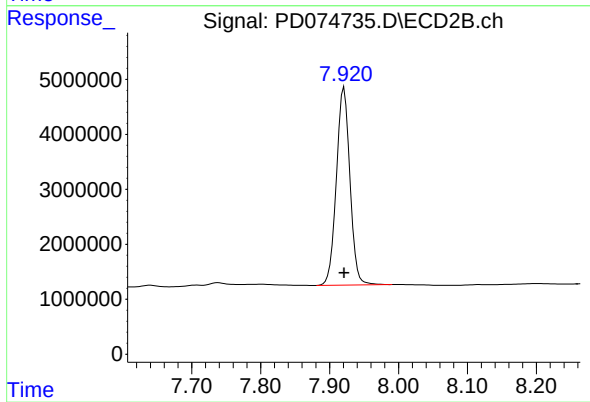
R.T.: 6.764 min
Delta R.T.: 0.035 min
Response: 150749
Conc: 3.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.000 min
Response: 110401911
Conc: 40.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: 0.000 min
Response: 49255411
Conc: 41.37 ng/ml