

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061223\
 Data File : PD075771.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2023 17:35
 Operator : AR\AJ
 Sample : INDB434
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 22:34:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060223CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 02 04:01:43 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

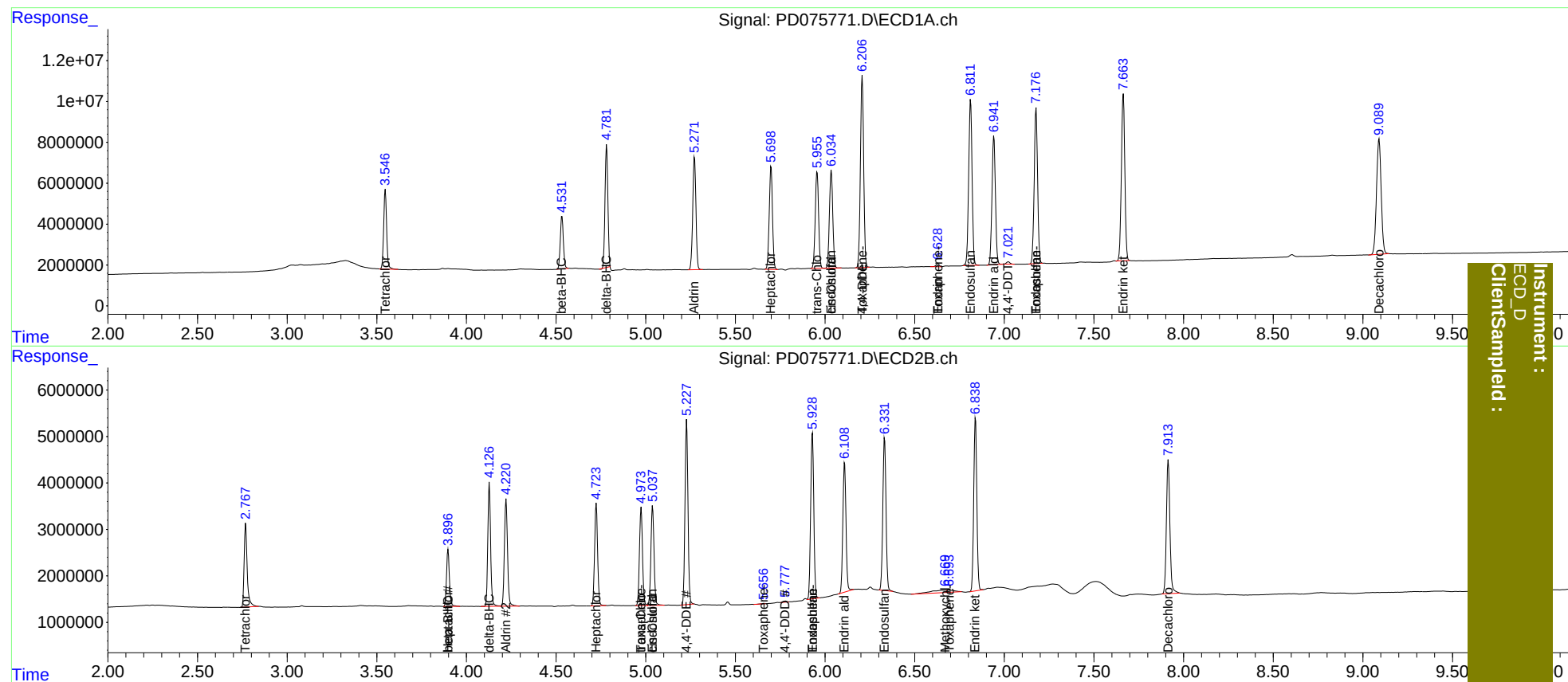
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.769	44237795	21272365	22.129	20.982
27)	SA Decachlor...	9.090	7.915	102.2E6	39315525	44.571	41.865
Target Compounds							
4)	MA Heptachlor	0.000	3.898f	0	13611370	N.D.	9.942
5)	MB Aldrin	5.272	4.221	68455696	27852364	21.128	19.709
6)	B beta-BHC	4.533	3.898	30790786	13611370	21.789	19.821
7)	B delta-BHC	4.782	4.128	66173890	29057037	20.869	20.044
8)	B Heptachlo...	5.699	4.724	63619490	25690366	20.815	19.526
9)	A Endosulfan I	6.035f	5.039f	62976336	25809210	23.766	22.349
10)	B trans-Chl...	5.956	4.975	61378509	24926745	21.005	19.602
11)	B cis-Chlor...	6.035	5.039	62976336	25809210	20.916	19.802
12)	B 4,4'-DDE	6.208	5.228	118.5E6	45426280	42.320	39.938
14)	MA Endrin	6.630f	5.658	1808234	30632	0.720	<MDL #
15)	B Endosulfa...	6.812	5.930	107.4E6	43218574	41.966	38.471
16)	A 4,4'-DDD	0.000	5.780	0	269029	N.D.	0.306
17)	MA 4,4'-DDT	7.022	0.000	1493153	0	0.727	N.D. #
18)	B Endrin al...	6.942	6.109	84215442	33855315	40.726	37.460
19)	B Endosulfa...	7.177	6.332	99816281	40494962	41.784	38.622
20)	A Methoxychlor	0.000	6.670f	0	3303055	N.D.	6.842
21)	B Endrin ke...	7.664	6.839	108.9E6	44847934	41.143	38.351
22)	Toxaphene-1	6.208f	4.975	118.5E6	24926745	5796.031	3497.987 #
23)	Toxaphene-2	0.000	5.658	0	30632	N.D.	4.329
24)	Toxaphene-3	6.630	5.930f	1808234	43218574	94.647	5117.104 #
25)	Toxaphene-4	7.177	0.000	99816281	0	1819.093	N.D. #
26)	Toxaphene-5	0.000	6.694	0	1352767	N.D.	41.780

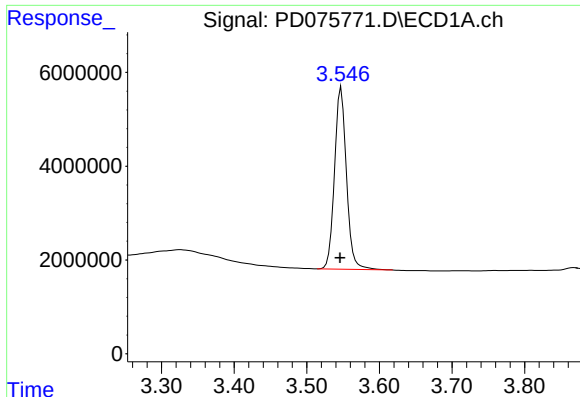
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061223\
Data File : PD075771.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2023 17:35
Operator : AR\AJ
Sample : INDB434
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 22:34:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060223CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 02 04:01:43 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

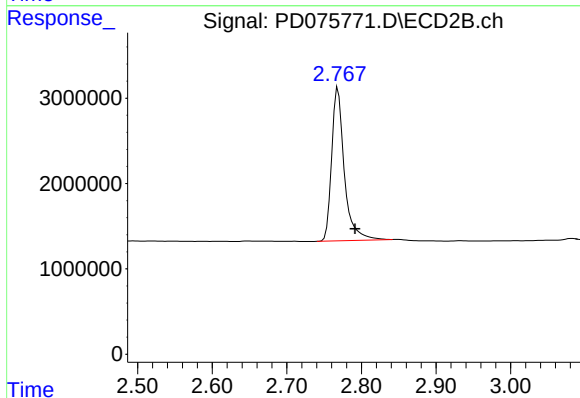




#1 Tetrachloro-m-xylene

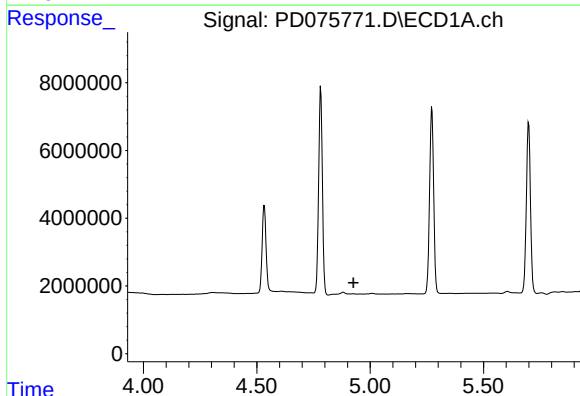
R.T.: 3.547 min
Delta R.T.: 0.001 min
Response: 44237795
Conc: 22.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



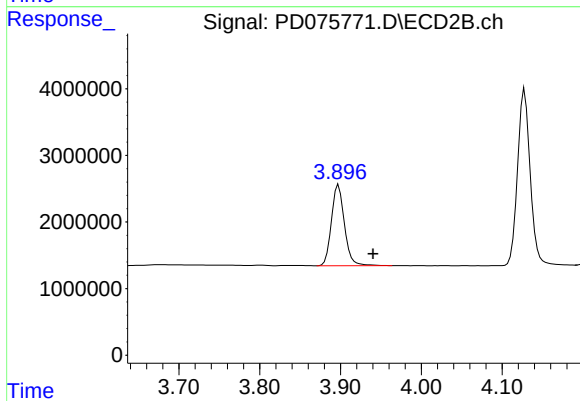
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.023 min
Response: 21272365
Conc: 20.98 ng/ml



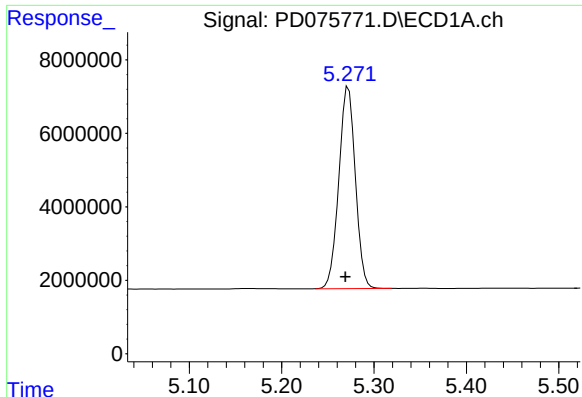
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#4 Heptachlor

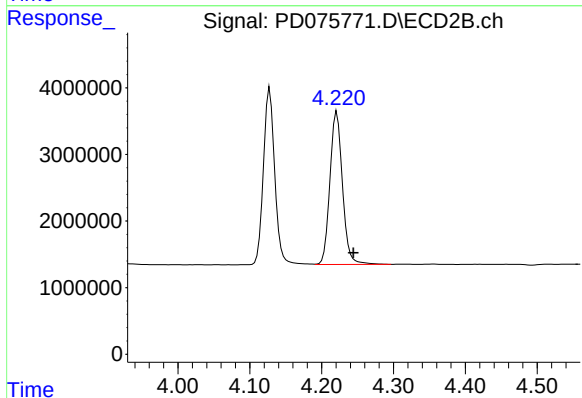
R.T.: 3.898 min
Delta R.T.: -0.043 min
Response: 13611370
Conc: 9.94 ng/ml



#5 Aldrin

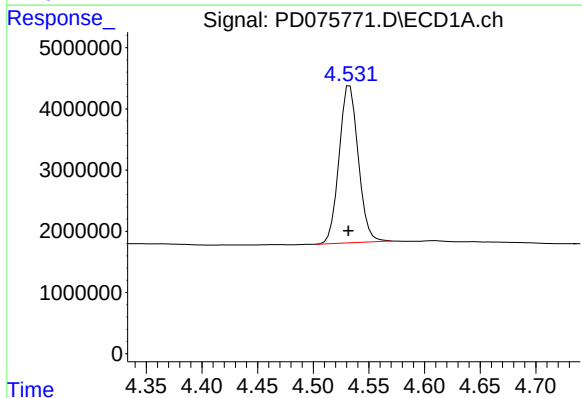
R.T.: 5.272 min
Delta R.T.: 0.003 min
Response: 68455696
Conc: 21.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



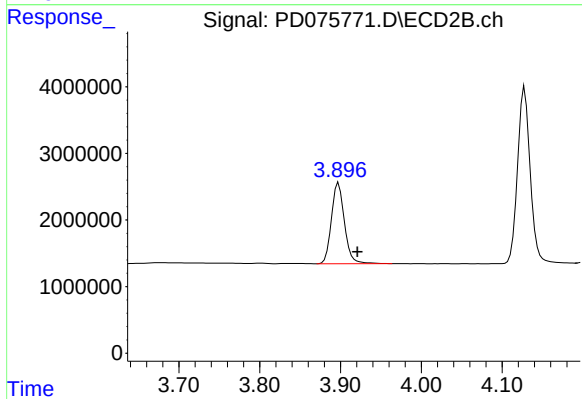
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.023 min
Response: 27852364
Conc: 19.71 ng/ml



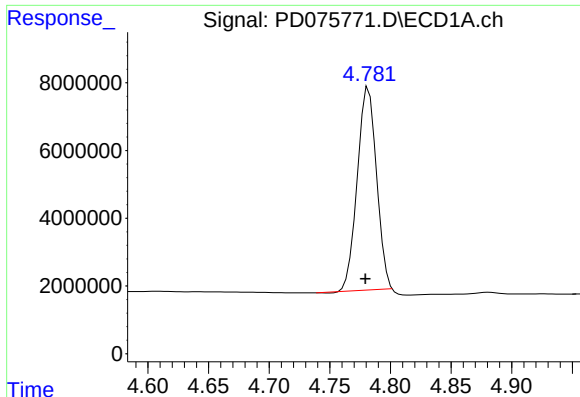
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.001 min
Response: 30790786
Conc: 21.79 ng/ml



#6 beta-BHC

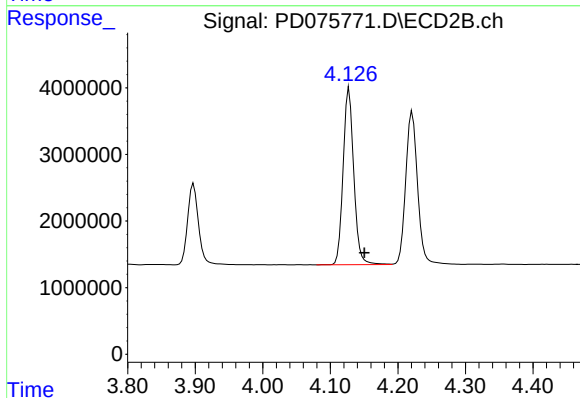
R.T.: 3.898 min
Delta R.T.: -0.023 min
Response: 13611370
Conc: 19.82 ng/ml



#7 delta-BHC

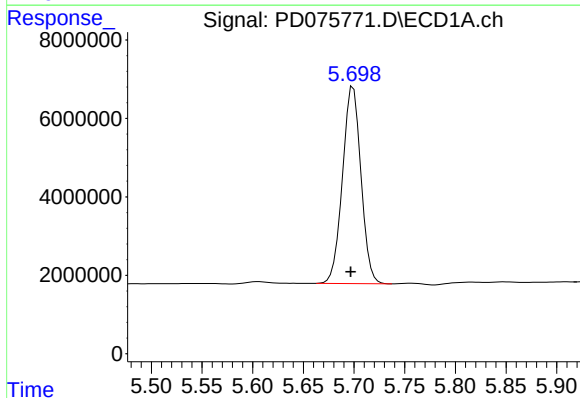
R.T.: 4.782 min
Delta R.T.: 0.003 min
Response: 66173890
Conc: 20.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



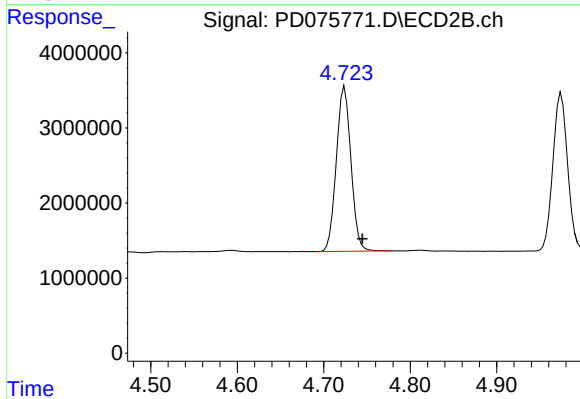
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.023 min
Response: 29057037
Conc: 20.04 ng/ml



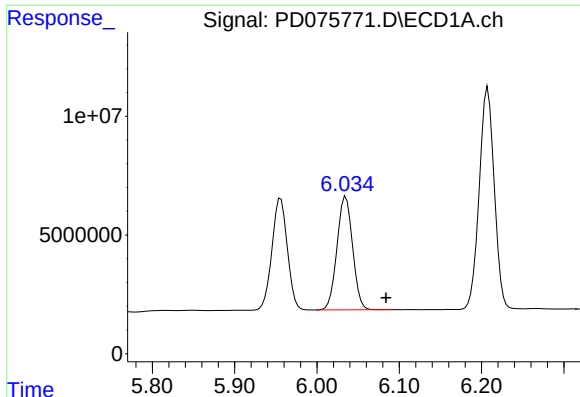
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: 0.003 min
Response: 63619490
Conc: 20.81 ng/ml



#8 Heptachlor epoxide

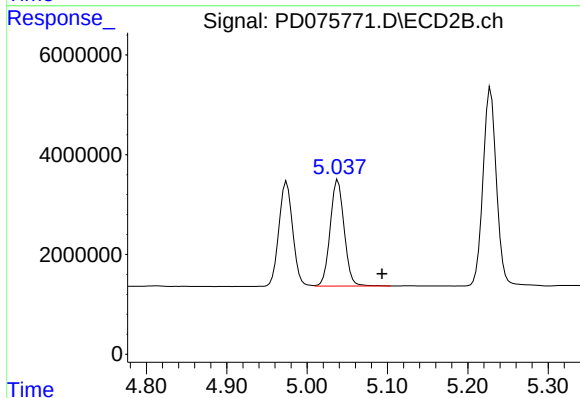
R.T.: 4.724 min
Delta R.T.: -0.020 min
Response: 25690366
Conc: 19.53 ng/ml



#9 Endosulfan I

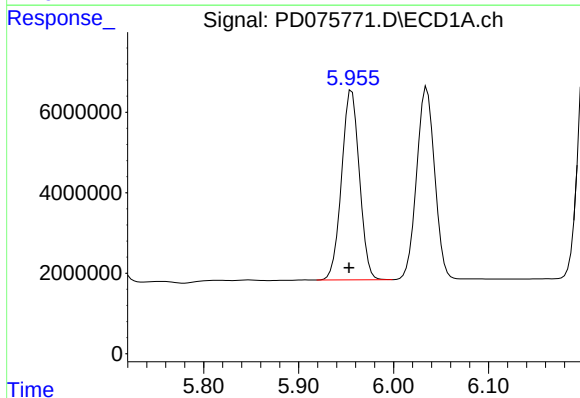
R.T.: 6.035 min
Delta R.T.: -0.049 min
Response: 62976336
Conc: 23.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



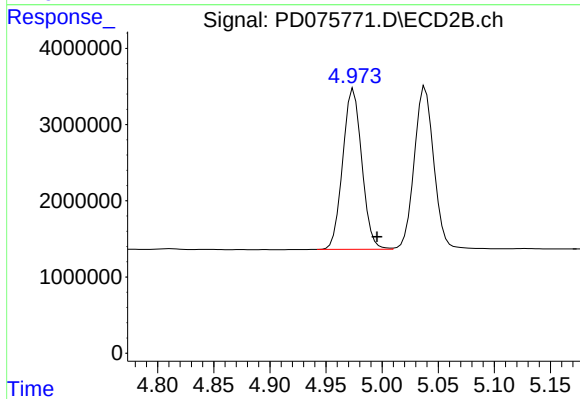
#9 Endosulfan I

R.T.: 5.039 min
Delta R.T.: -0.055 min
Response: 25809210
Conc: 22.35 ng/ml



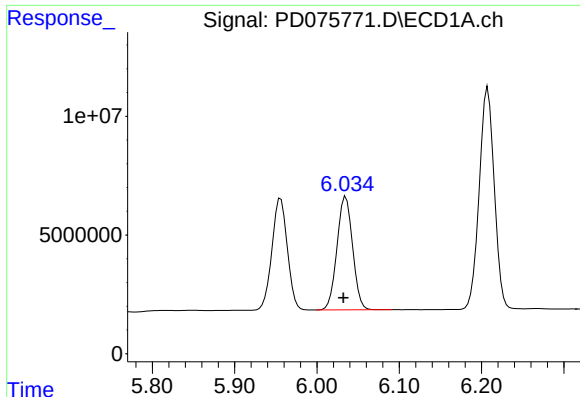
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: 0.003 min
Response: 61378509
Conc: 21.00 ng/ml



#10 trans-Chlordane

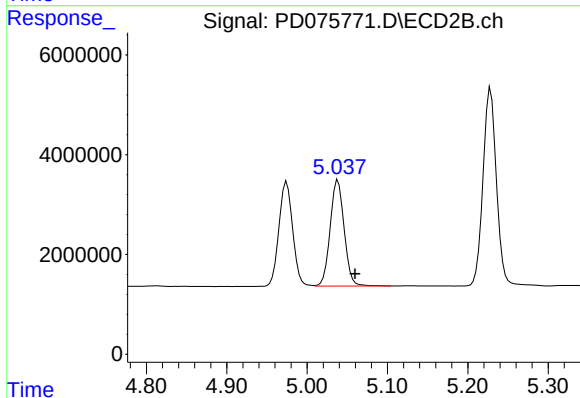
R.T.: 4.975 min
Delta R.T.: -0.021 min
Response: 24926745
Conc: 19.60 ng/ml



#11 cis-Chlordane

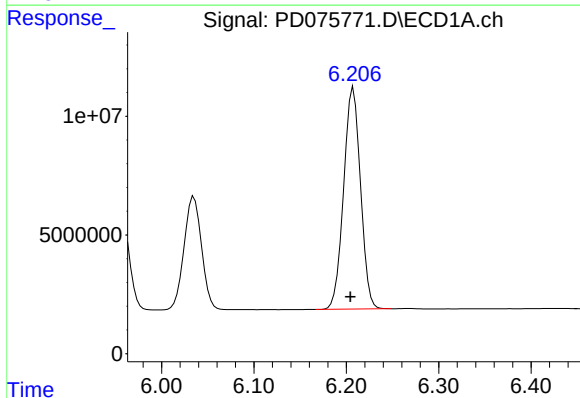
R.T.: 6.035 min
Delta R.T.: 0.003 min
Response: 62976336
Conc: 20.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



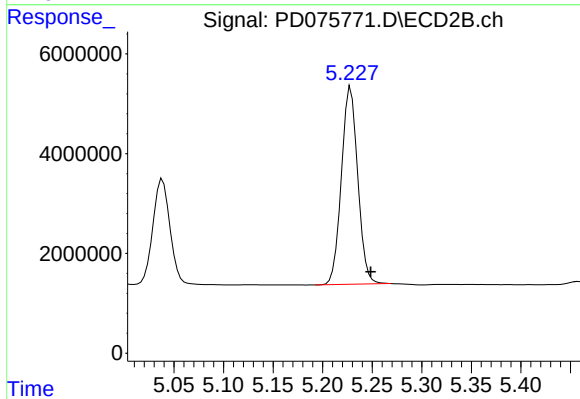
#11 cis-Chlordane

R.T.: 5.039 min
Delta R.T.: -0.021 min
Response: 25809210
Conc: 19.80 ng/ml



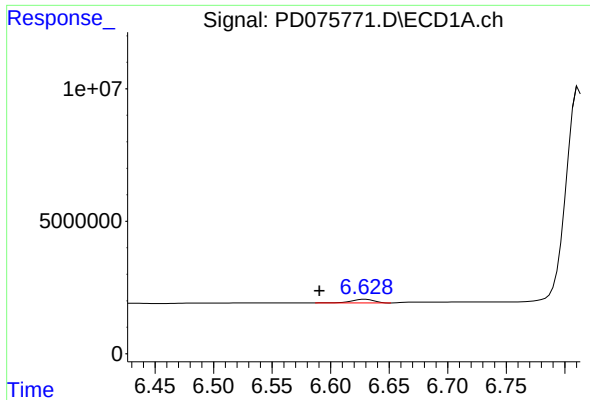
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: 0.003 min
Response: 118507729
Conc: 42.32 ng/ml



#12 4,4'-DDE

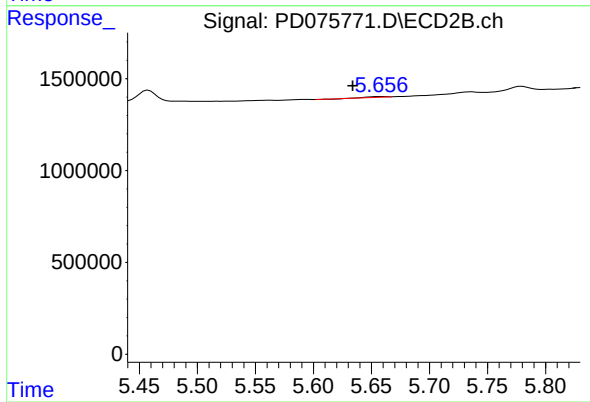
R.T.: 5.228 min
Delta R.T.: -0.020 min
Response: 45426280
Conc: 39.94 ng/ml



#14 Endrin

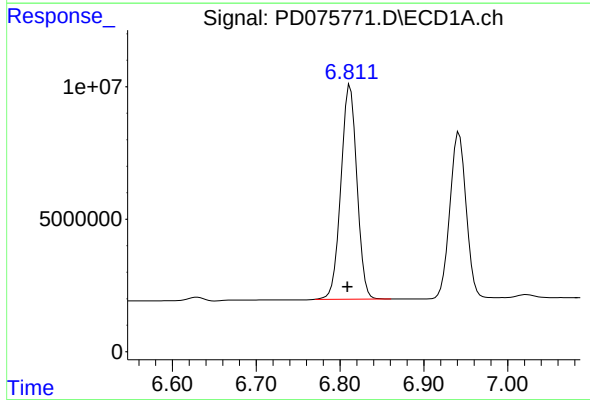
R.T.: 6.630 min
Delta R.T.: 0.039 min
Response: 1808234
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



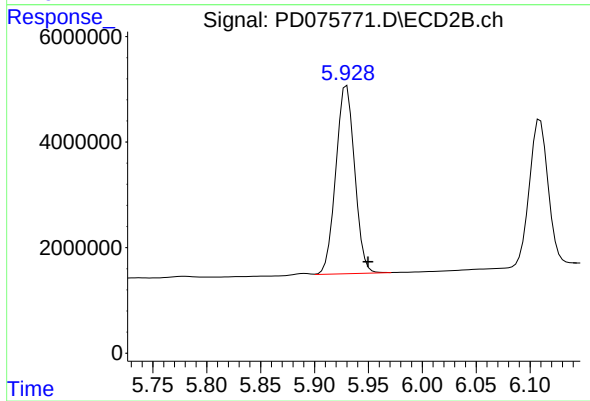
#14 Endrin

R.T.: 5.658 min
Delta R.T.: 0.024 min
Response: 30632
Conc: N.D.



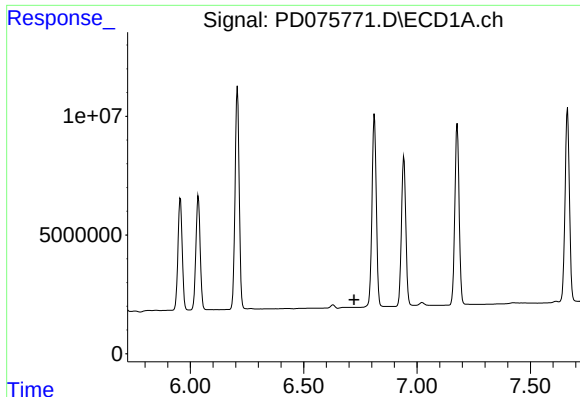
#15 Endosulfan II

R.T.: 6.812 min
Delta R.T.: 0.003 min
Response: 107378378
Conc: 41.97 ng/ml



#15 Endosulfan II

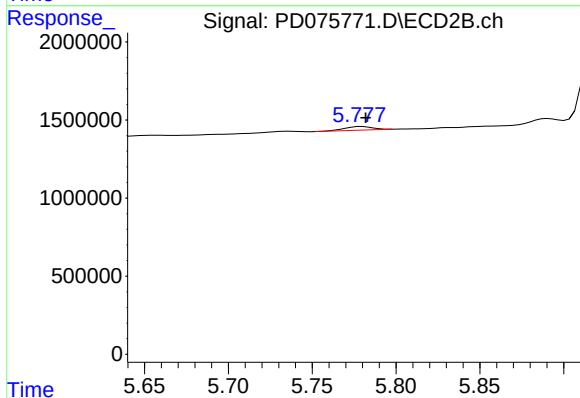
R.T.: 5.930 min
Delta R.T.: -0.020 min
Response: 43218574
Conc: 38.47 ng/ml



#16 4,4'-DDD

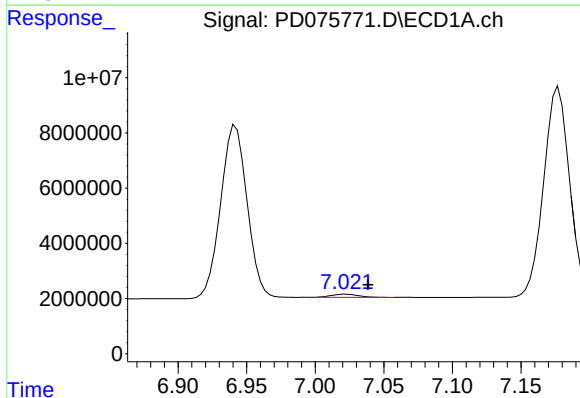
R.T.: 0.000 min
Exp R.T.: 6.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



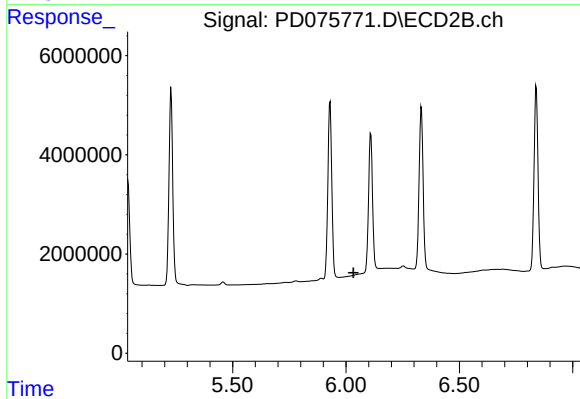
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 269029
Conc: 0.31 ng/ml



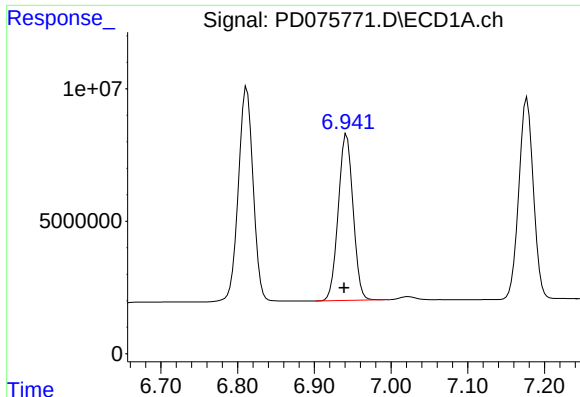
#17 4,4'-DDT

R.T.: 7.022 min
Delta R.T.: -0.016 min
Response: 1493153
Conc: 0.73 ng/ml



#17 4,4'-DDT

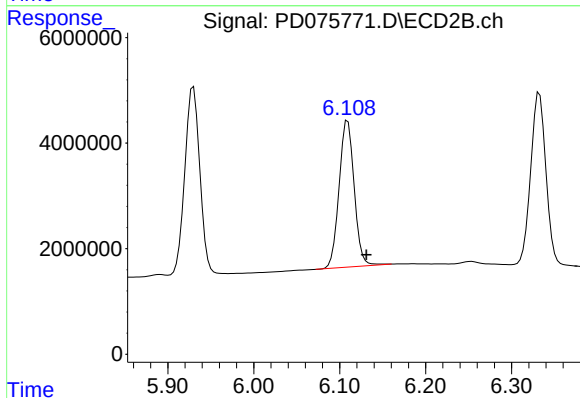
R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

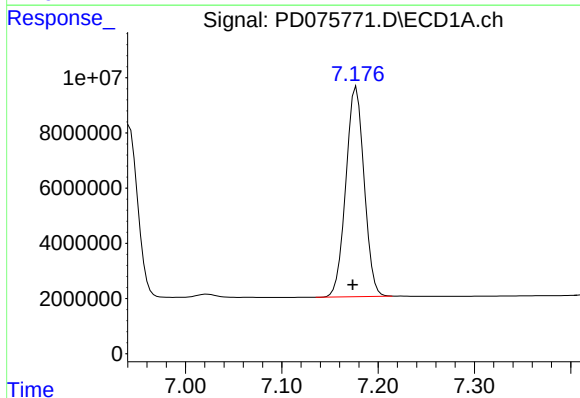
R.T.: 6.942 min
Delta R.T.: 0.004 min
Response: 84215442
Conc: 40.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



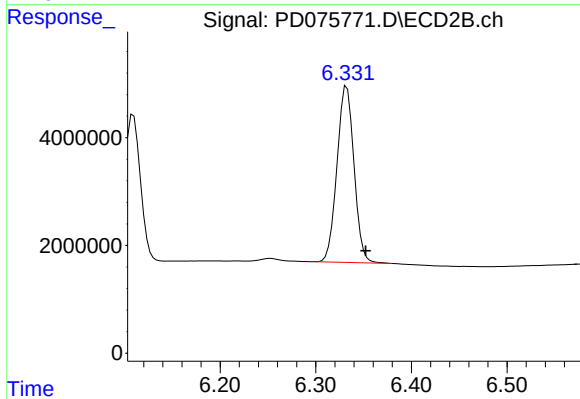
#18 Endrin aldehyde

R.T.: 6.109 min
Delta R.T.: -0.022 min
Response: 33855315
Conc: 37.46 ng/ml



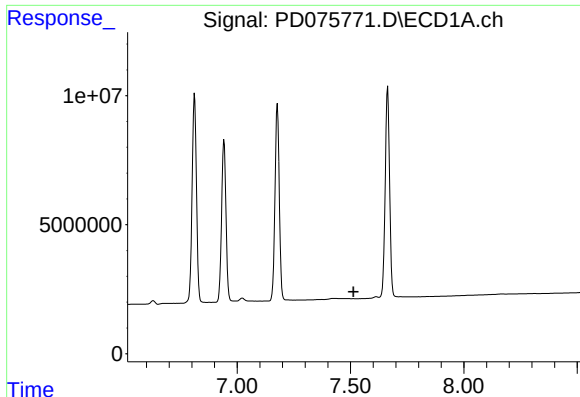
#19 Endosulfan Sulfate

R.T.: 7.177 min
Delta R.T.: 0.004 min
Response: 99816281
Conc: 41.78 ng/ml



#19 Endosulfan Sulfate

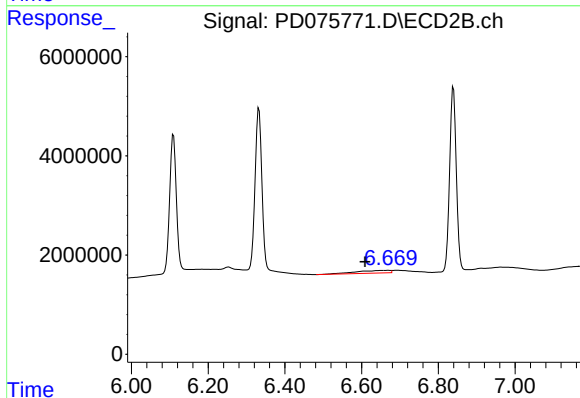
R.T.: 6.332 min
Delta R.T.: -0.020 min
Response: 40494962
Conc: 38.62 ng/ml



#20 Methoxychlor

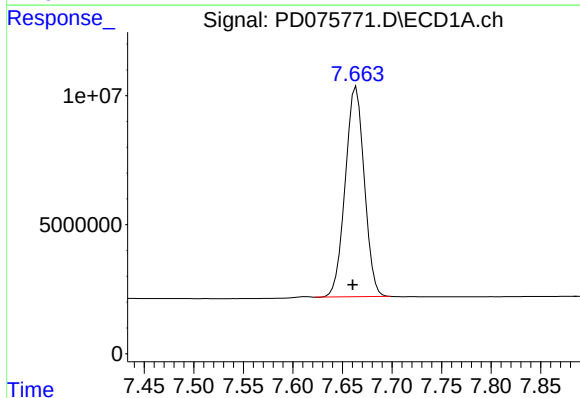
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



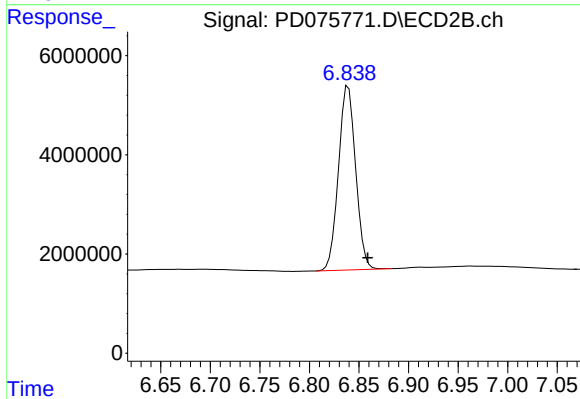
#20 Methoxychlor

R.T.: 6.670 min
Delta R.T.: 0.061 min
Response: 3303055
Conc: 6.84 ng/ml



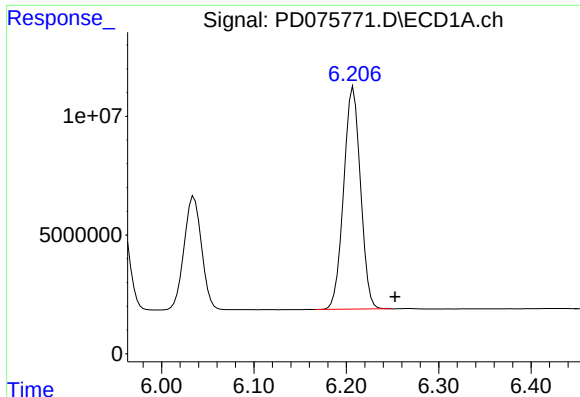
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.004 min
Response: 108902279
Conc: 41.14 ng/ml



#21 Endrin ketone

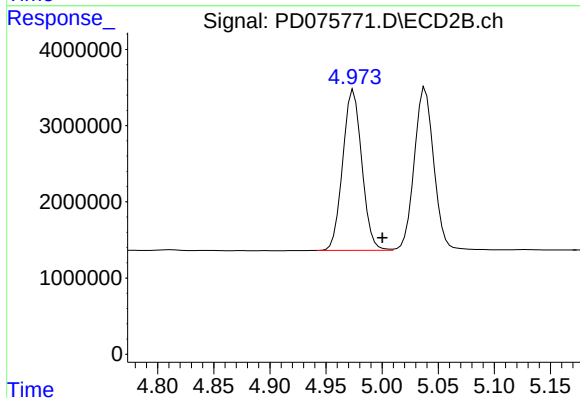
R.T.: 6.839 min
Delta R.T.: -0.020 min
Response: 44847934
Conc: 38.35 ng/ml



#22 Toxaphene-1

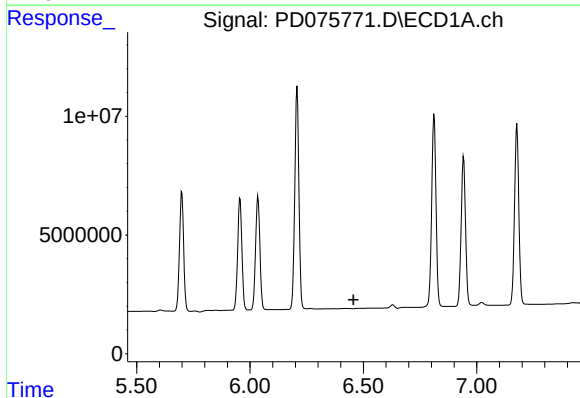
R.T.: 6.208 min
Delta R.T.: -0.045 min
Response: 118507729
Conc: 5796.03 ng/m

Instrument :
ECD_D
ClientSampleId :



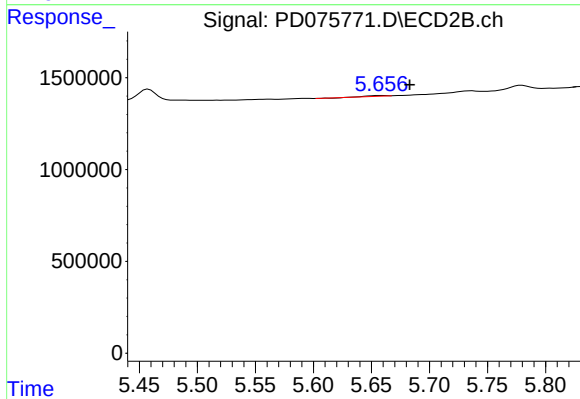
#22 Toxaphene-1

R.T.: 4.975 min
Delta R.T.: -0.026 min
Response: 24926745
Conc: 3497.99 ng/ml



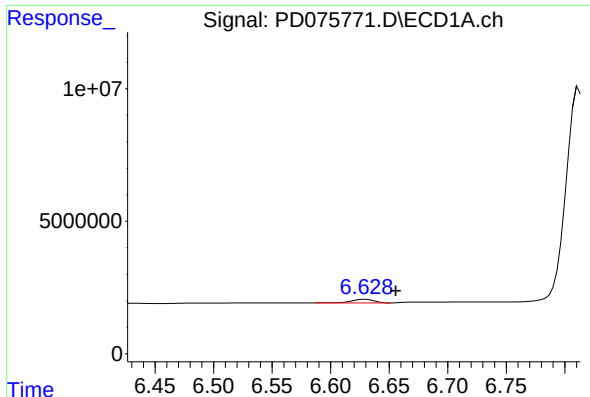
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

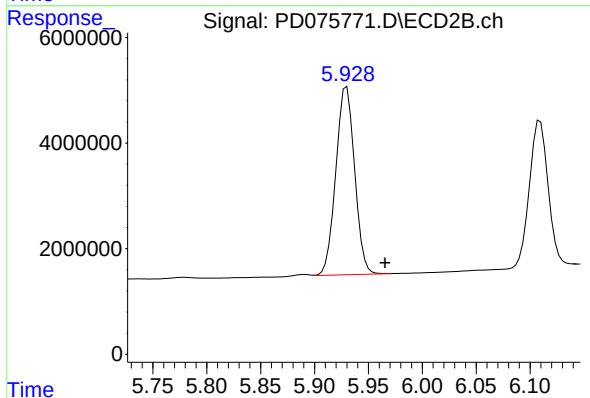
R.T.: 5.658 min
Delta R.T.: -0.025 min
Response: 30632
Conc: 4.33 ng/ml



#24 Toxaphene-3

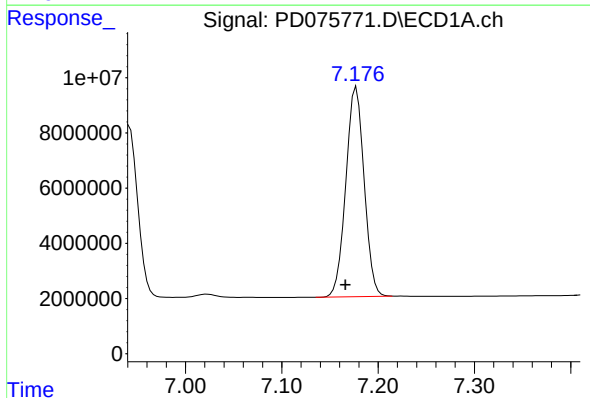
R.T.: 6.630 min
Delta R.T.: -0.026 min
Response: 1808234
Conc: 94.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



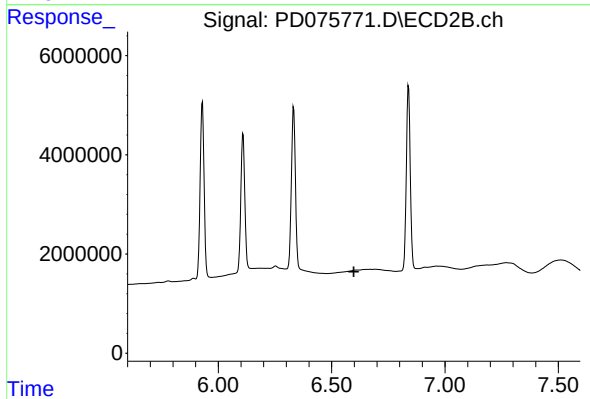
#24 Toxaphene-3

R.T.: 5.930 min
Delta R.T.: -0.036 min
Response: 43218574
Conc: 5117.10 ng/ml



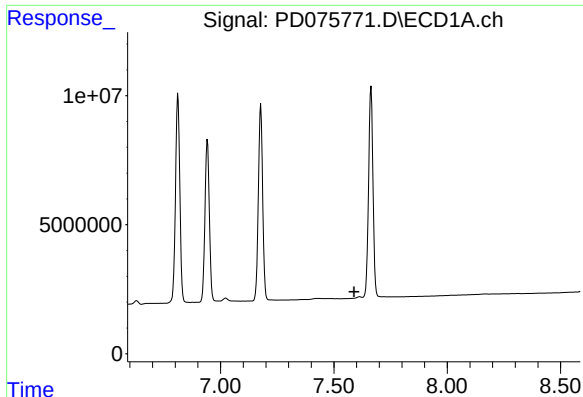
#25 Toxaphene-4

R.T.: 7.177 min
Delta R.T.: 0.011 min
Response: 99816281
Conc: 1819.09 ng/ml



#25 Toxaphene-4

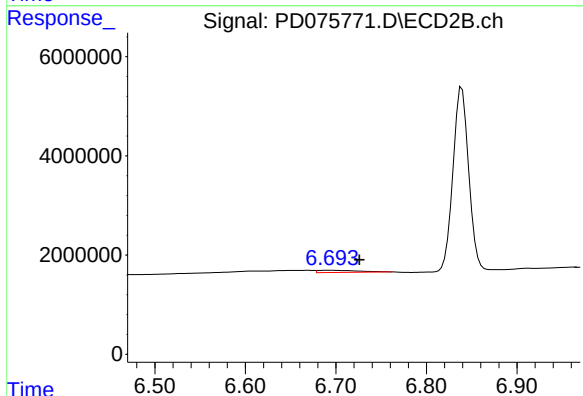
R.T.: 0.000 min
Exp R.T. : 6.599 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

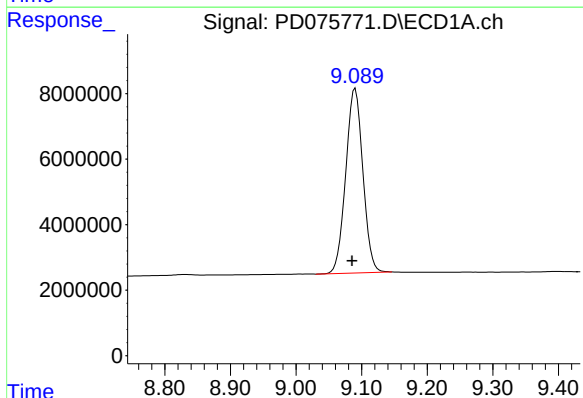
R.T.: 0.000 min
Exp R.T.: 7.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



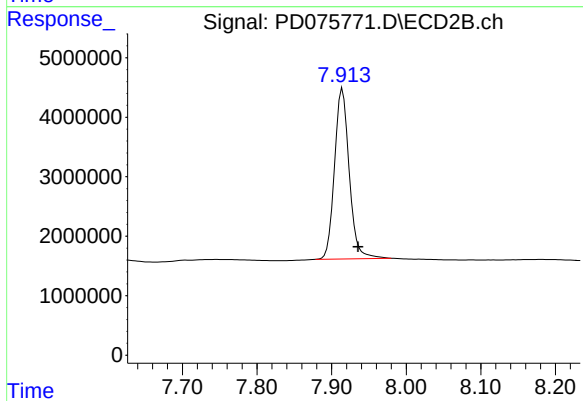
#26 Toxaphene-5

R.T.: 6.694 min
Delta R.T.: -0.032 min
Response: 1352767
Conc: 41.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.005 min
Response: 102226161
Conc: 44.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: -0.021 min
Response: 39315525
Conc: 41.86 ng/ml