

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040423\
 Data File : PD074587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2023 12:08
 Operator : AR\AJ
 Sample : INDA383
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 22:05:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 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

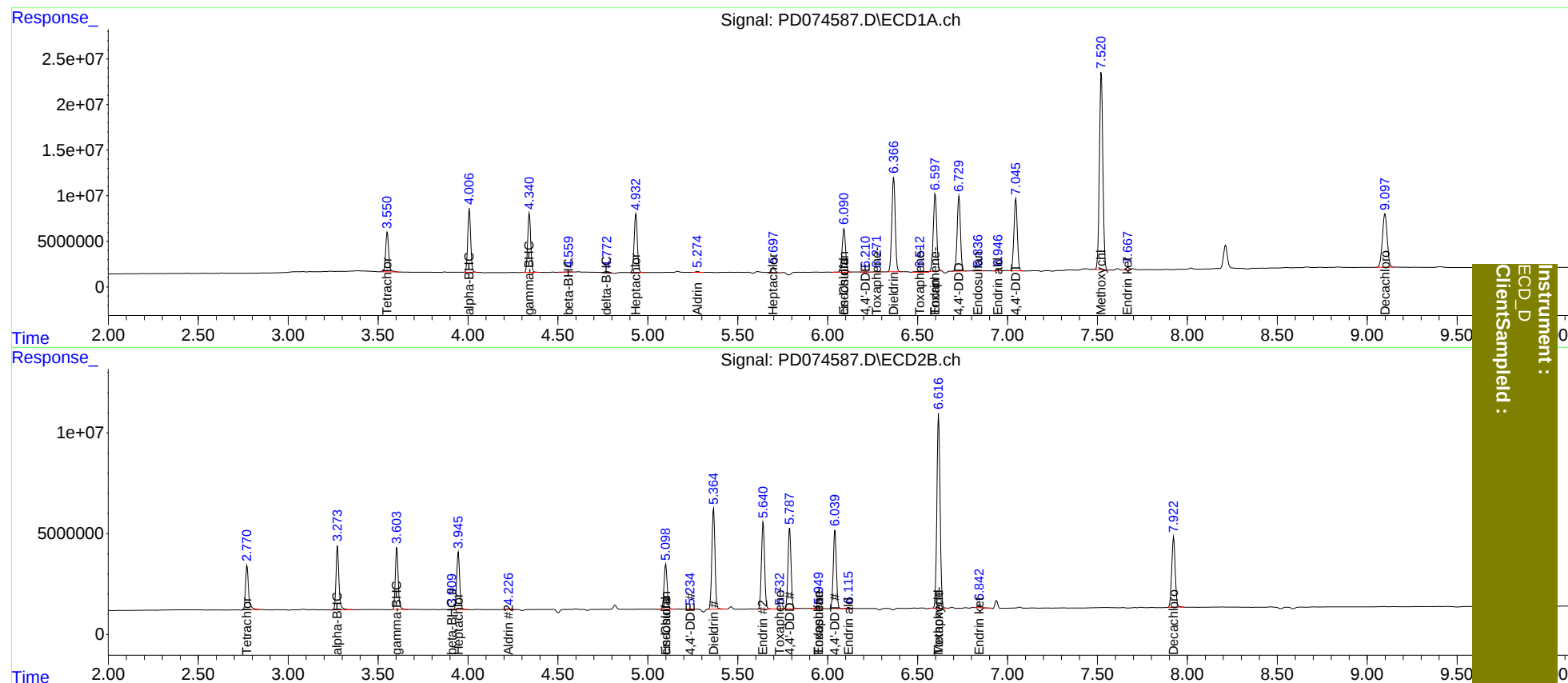
System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.771	50311928	25436528	20.251	20.218
27)	SA Decachlor...	9.099	7.924	108.8E6	46485600	39.752	38.822
Target Compounds							
2)	A alpha-BHC	4.008	3.274	78207067	35722675	20.042	19.989
3)	MA gamma-BHC...	4.341	3.605	75687898	33348686	20.505	19.525
4)	MA Heptachlor	4.934	3.946	78087191	32852871	20.626	19.814
5)	MB Aldrin	5.276	4.227	1432652	603578	0.392	0.353
6)	B beta-BHC	4.561f	3.910	413239	211683	0.244	0.261
7)	B delta-BHC	4.772	0.000	2616841	0	0.719	N.D. #
8)	B Heptachlo...	5.698	0.000	7850487	0	2.391	N.D. #
9)	A Endosulfan I	6.091	5.100	62916933	26423800	21.091	18.845
11)	B cis-Chlor...	6.091f	5.100f	62916933	26423800	19.201	16.704
12)	B 4,4'-DDE	6.211	5.236	370671	190771	0.124	0.131
13)	MA Dieldrin	6.367	5.366	135.4E6	60524465	42.687	39.041
14)	MA Endrin	6.598	5.641	111.2E6	52375621	42.178	38.933
15)	B Endosulfa...	6.838	5.951	965173	250483	0.350	0.186 #
16)	A 4,4'-DDD	6.730	5.789	104.3E6	47493322	44.130	40.337
17)	MA 4,4'-DDT	7.046	6.041	103.2E6	46085468	41.124	36.786
18)	B Endrin al...	6.947	6.116	1034768	769432	0.459	0.700 #
20)	A Methoxychlor	7.522	6.617	288.2E6	119.7E6	209.955	194.654
21)	B Endrin ke...	7.669	6.844	3354026	1935539	1.131	1.272
22)	Toxaphene-1	6.272	0.000	671040	0	28.596	N.D. #
23)	Toxaphene-2	6.514f	5.735f	3641478	88728	122.788	9.447 #
24)	Toxaphene-3	6.598f	5.951	111.2E6	250483	5281.946	23.596 #
25)	Toxaphene-4	0.000	6.617	0	119.7E6	N.D.	3583.281

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

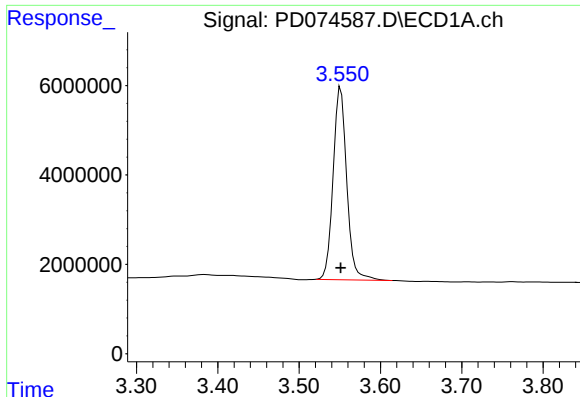
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040423\
Data File : PD074587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2023 12:08
Operator : AR\AJ
Sample : INDA383
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 04 22:05:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 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



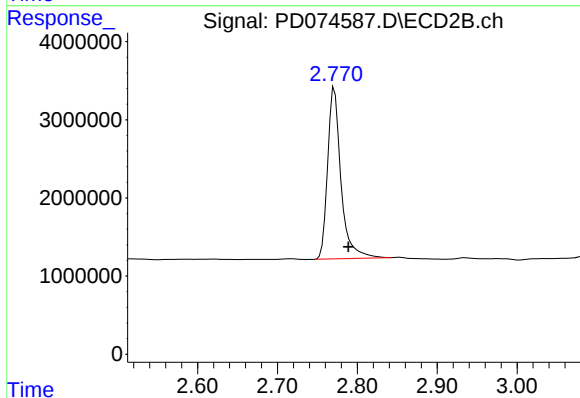
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

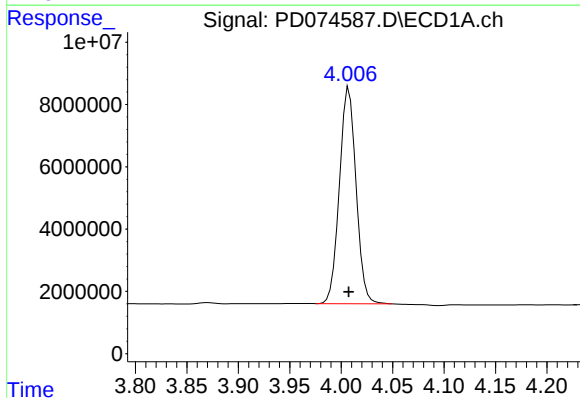
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 50311928
Conc: 20.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



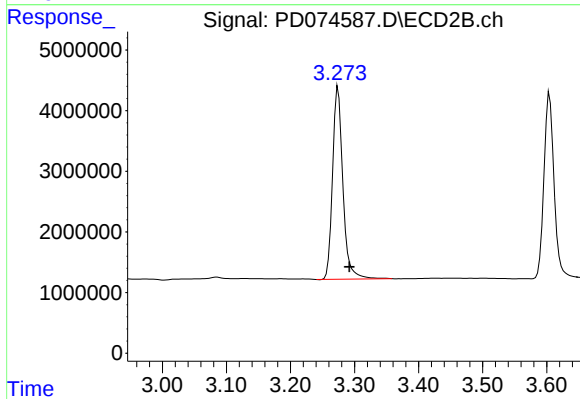
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.017 min
Response: 25436528
Conc: 20.22 ng/ml



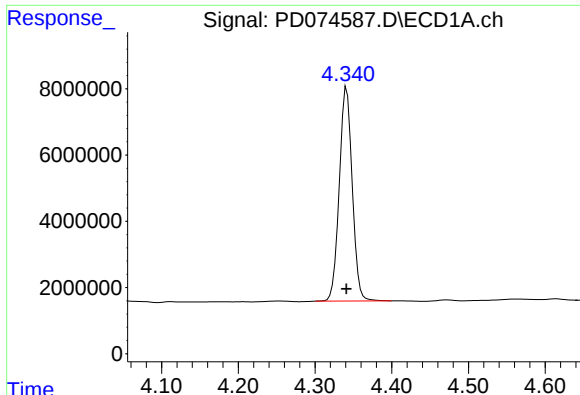
#2 alpha-BHC

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 78207067
Conc: 20.04 ng/ml



#2 alpha-BHC

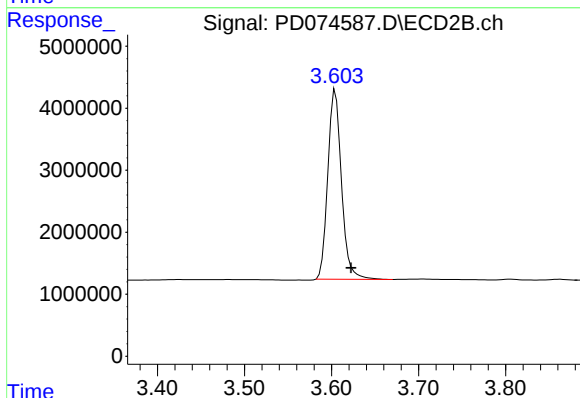
R.T.: 3.274 min
Delta R.T.: -0.018 min
Response: 35722675
Conc: 19.99 ng/ml



#3 gamma-BHC (Lindane)

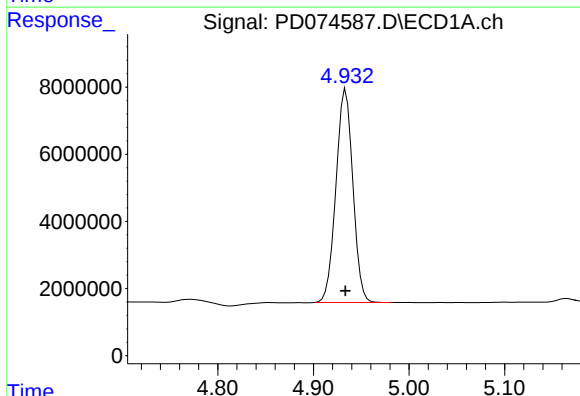
R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 75687898
Conc: 20.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



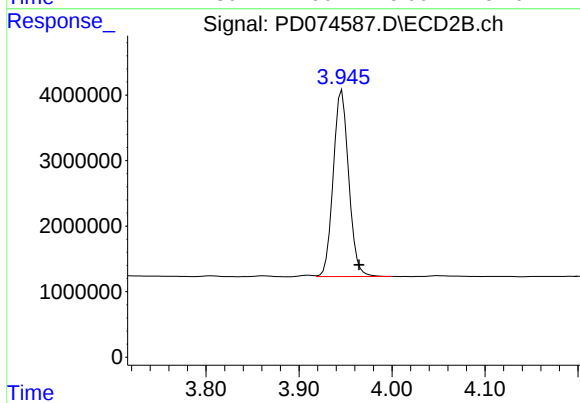
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: -0.018 min
Response: 33348686
Conc: 19.52 ng/ml



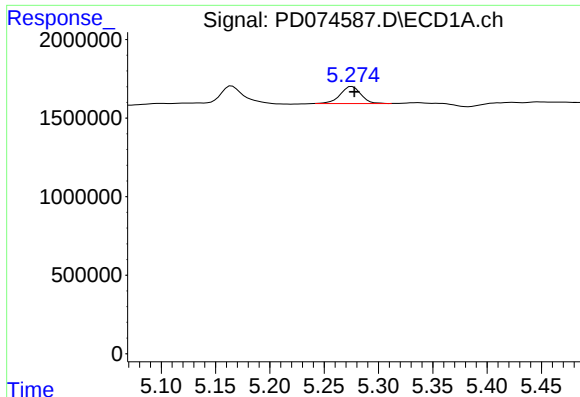
#4 Heptachlor

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 78087191
Conc: 20.63 ng/ml



#4 Heptachlor

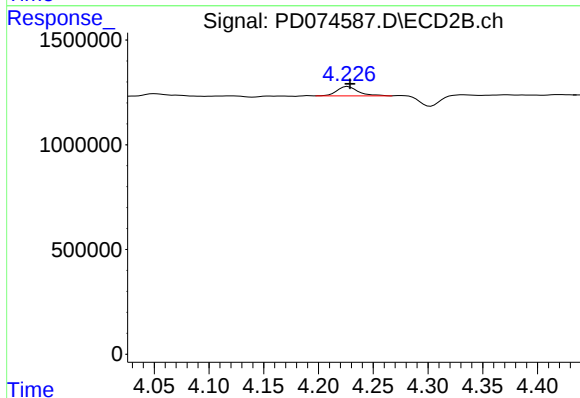
R.T.: 3.946 min
Delta R.T.: -0.018 min
Response: 32852871
Conc: 19.81 ng/ml



#5 Aldrin

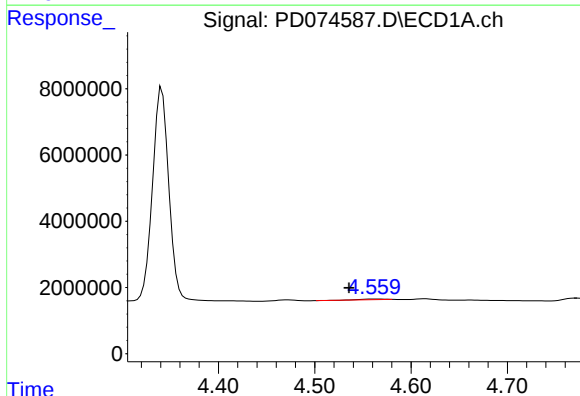
R.T.: 5.276 min
Delta R.T.: -0.002 min
Response: 1432652
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



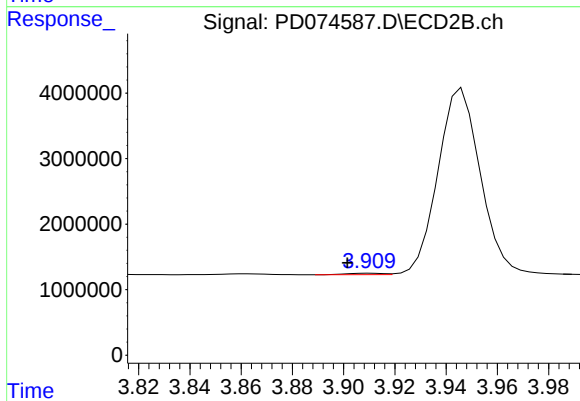
#5 Aldrin

R.T.: 4.227 min
Delta R.T.: -0.002 min
Response: 603578
Conc: 0.35 ng/ml



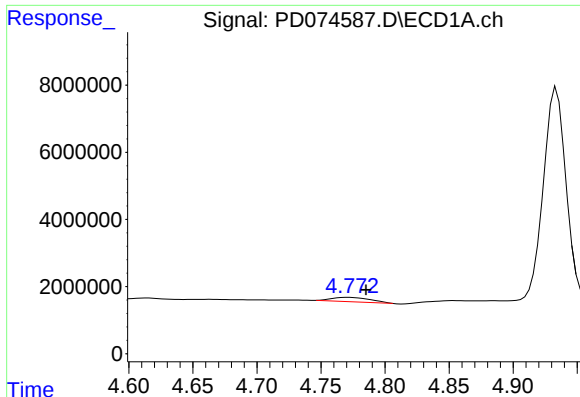
#6 beta-BHC

R.T.: 4.561 min
Delta R.T.: 0.025 min
Response: 413239
Conc: 0.24 ng/ml



#6 beta-BHC

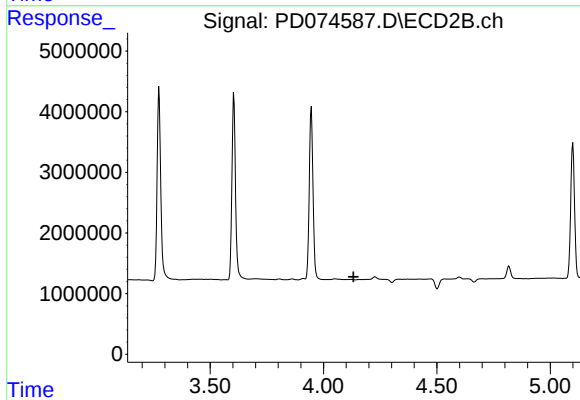
R.T.: 3.910 min
Delta R.T.: 0.009 min
Response: 211683
Conc: 0.26 ng/ml



#7 delta-BHC

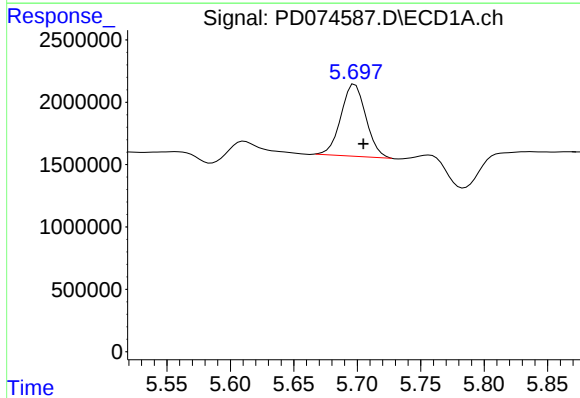
R.T.: 4.772 min
Delta R.T.: -0.013 min
Response: 2616841
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



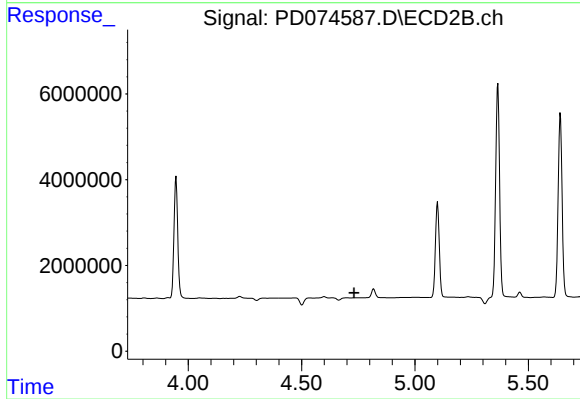
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



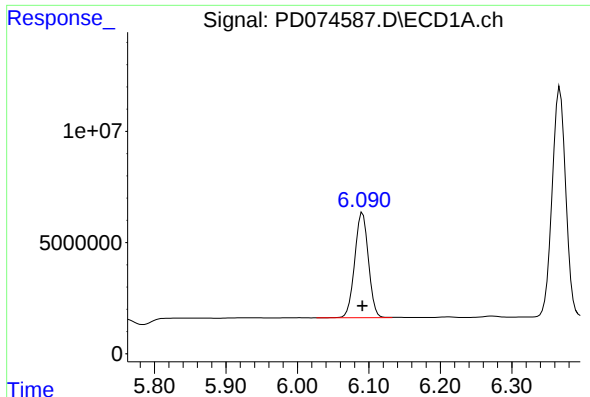
#8 Heptachlor epoxide

R.T.: 5.698 min
Delta R.T.: -0.007 min
Response: 7850487
Conc: 2.39 ng/ml



#8 Heptachlor epoxide

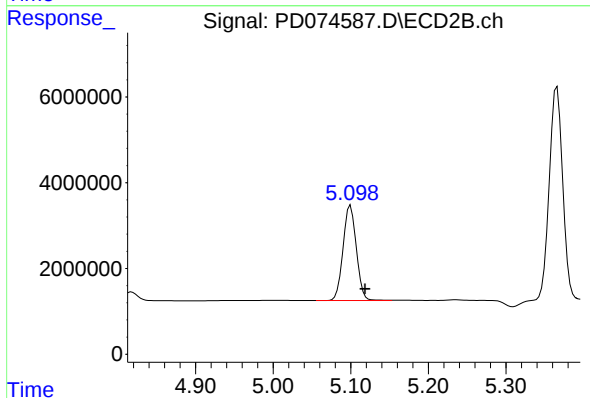
R.T.: 0.000 min
Exp R.T. : 4.732 min
Response: 0
Conc: N.D.



#9 Endosulfan I

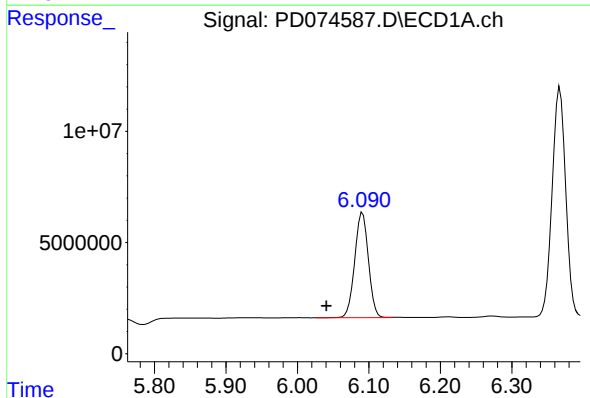
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 62916933
Conc: 21.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



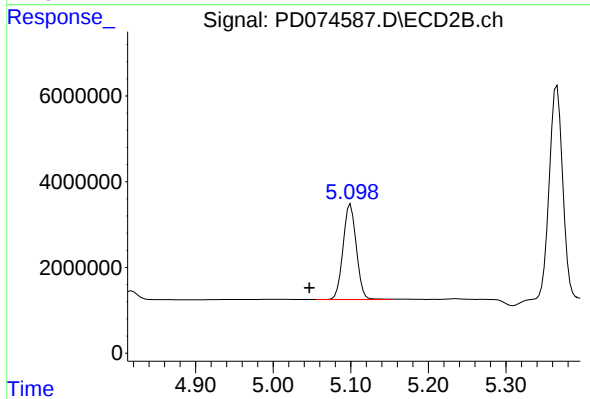
#9 Endosulfan I

R.T.: 5.100 min
Delta R.T.: -0.019 min
Response: 26423800
Conc: 18.84 ng/ml



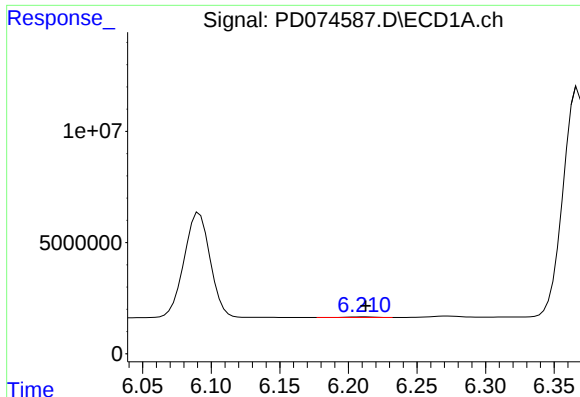
#11 cis-Chlordane

R.T.: 6.091 min
Delta R.T.: 0.050 min
Response: 62916933
Conc: 19.20 ng/ml



#11 cis-Chlordane

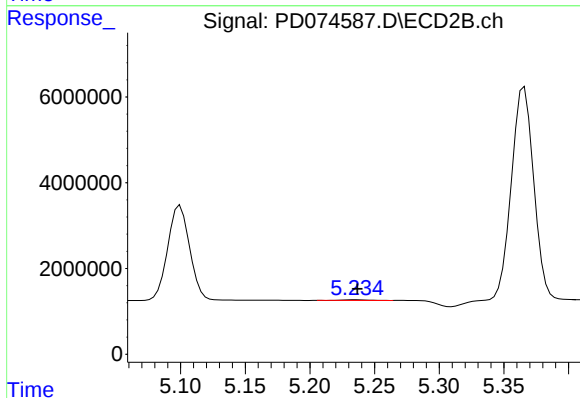
R.T.: 5.100 min
Delta R.T.: 0.053 min
Response: 26423800
Conc: 16.70 ng/ml



#12 4,4'-DDE

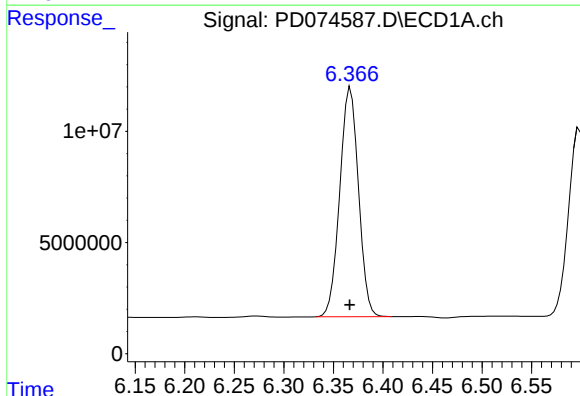
R.T.: 6.211 min
Delta R.T.: -0.002 min
Response: 370671
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



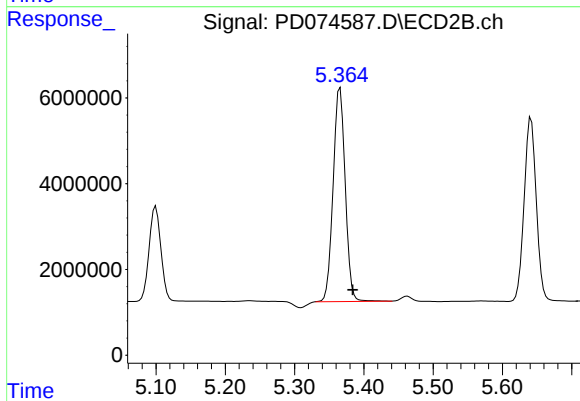
#12 4,4'-DDE

R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 190771
Conc: 0.13 ng/ml



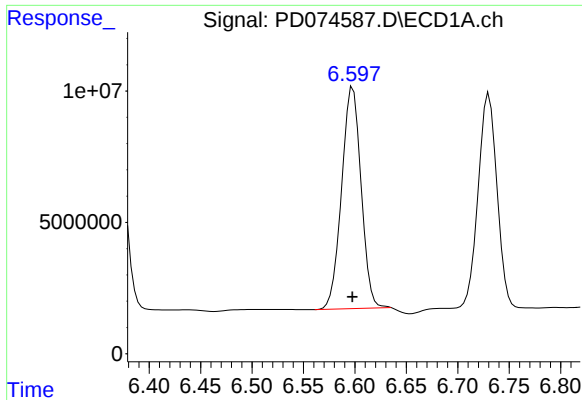
#13 Dieldrin

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 135418853
Conc: 42.69 ng/ml



#13 Dieldrin

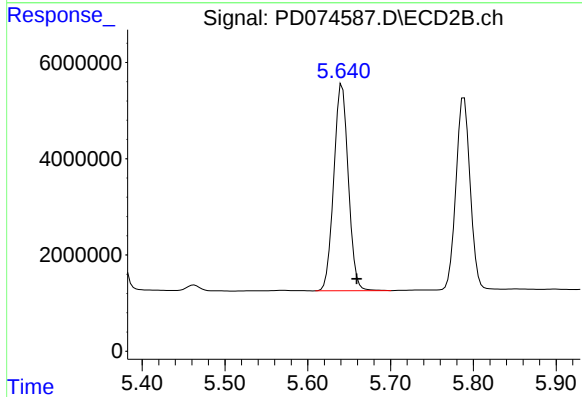
R.T.: 5.366 min
Delta R.T.: -0.018 min
Response: 60524465
Conc: 39.04 ng/ml



#14 Endrin

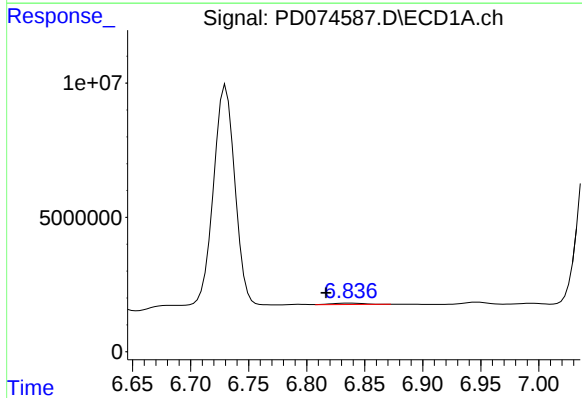
R.T.: 6.598 min
Delta R.T.: 0.000 min
Response: 111150197
Conc: 42.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



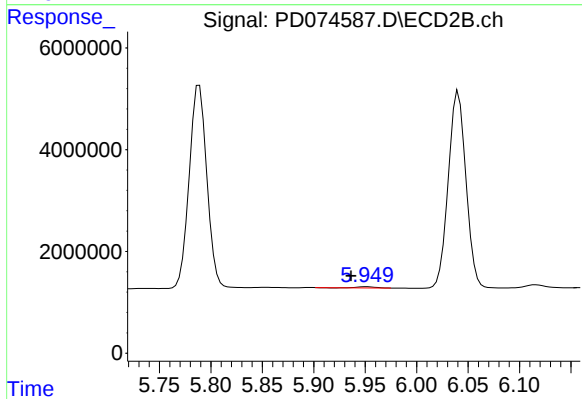
#14 Endrin

R.T.: 5.641 min
Delta R.T.: -0.018 min
Response: 52375621
Conc: 38.93 ng/ml



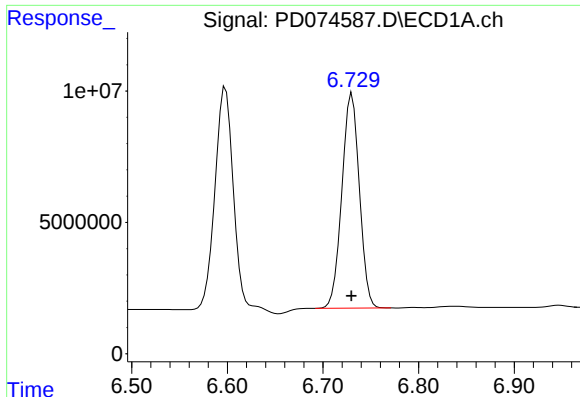
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: 0.021 min
Response: 965173
Conc: 0.35 ng/ml



#15 Endosulfan II

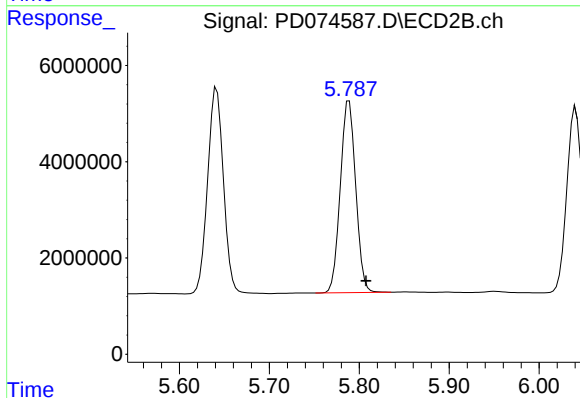
R.T.: 5.951 min
Delta R.T.: 0.014 min
Response: 250483
Conc: 0.19 ng/ml



#16 4,4'-DDD

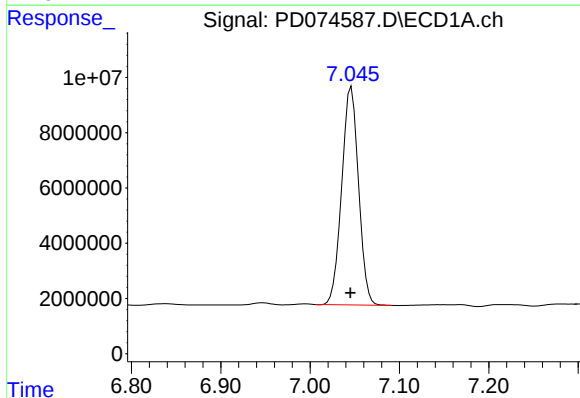
R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 104292867
Conc: 44.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



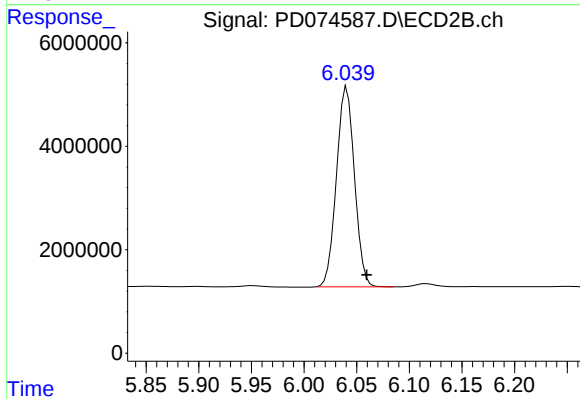
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: -0.019 min
Response: 47493322
Conc: 40.34 ng/ml



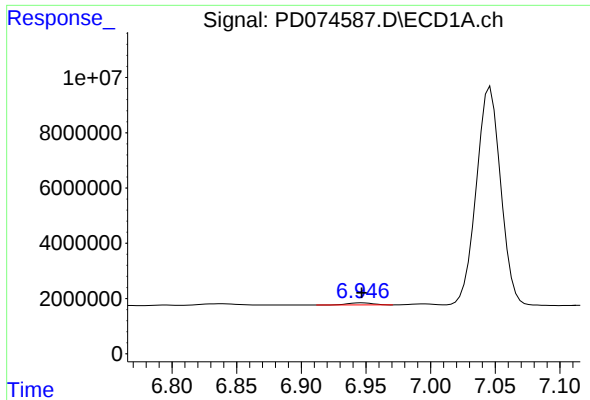
#17 4,4'-DDT

R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 103197579
Conc: 41.12 ng/ml



#17 4,4'-DDT

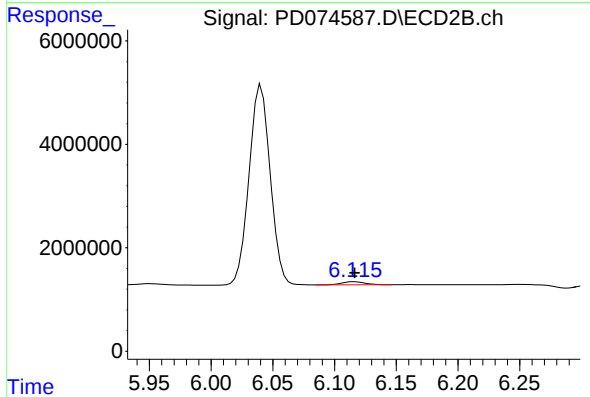
R.T.: 6.041 min
Delta R.T.: -0.019 min
Response: 46085468
Conc: 36.79 ng/ml



#18 Endrin aldehyde

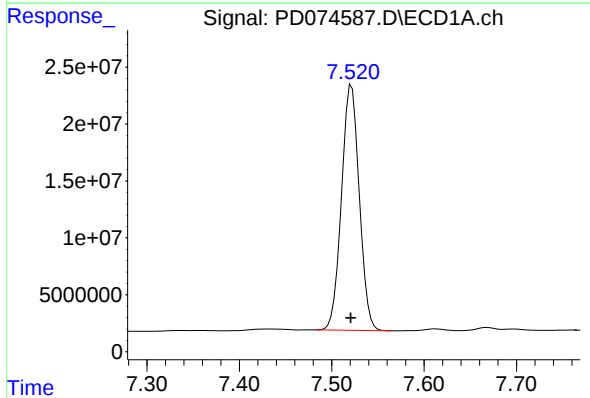
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 1034768
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



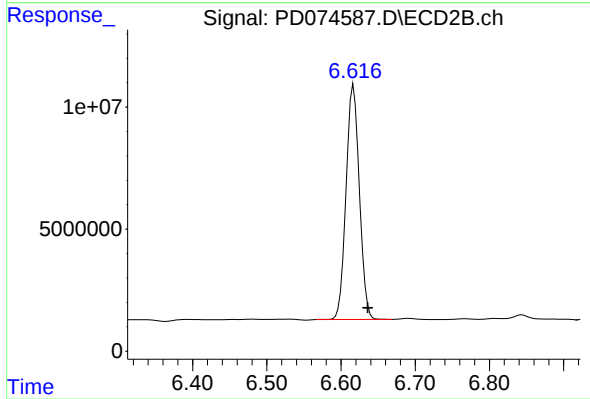
#18 Endrin aldehyde

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 769432
Conc: 0.70 ng/ml



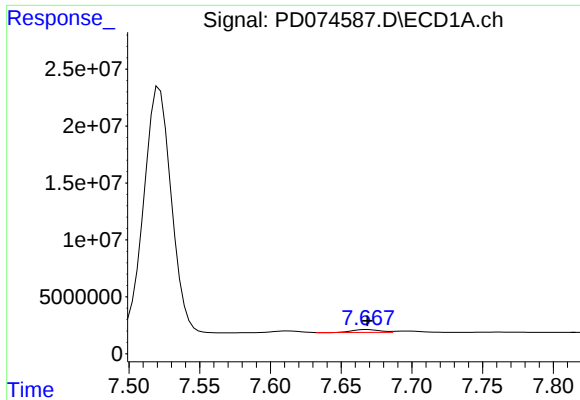
#20 Methoxychlor

R.T.: 7.522 min
Delta R.T.: 0.000 min
Response: 288242222
Conc: 209.95 ng/ml



#20 Methoxychlor

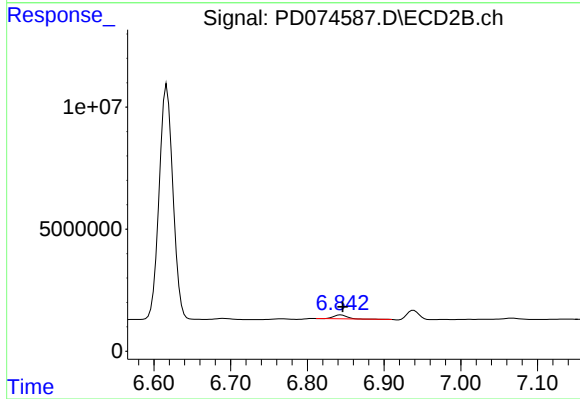
R.T.: 6.617 min
Delta R.T.: -0.019 min
Response: 119727852
Conc: 194.65 ng/ml



#21 Endrin ketone

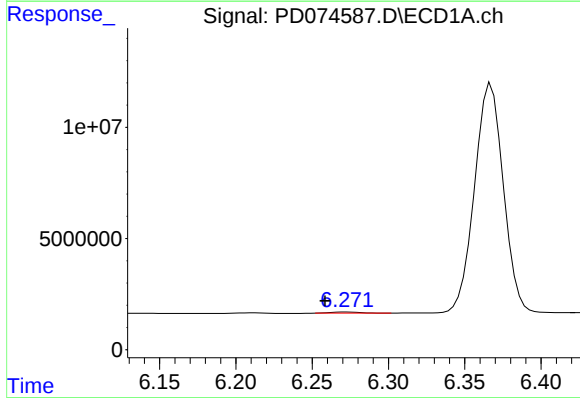
R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 3354026
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



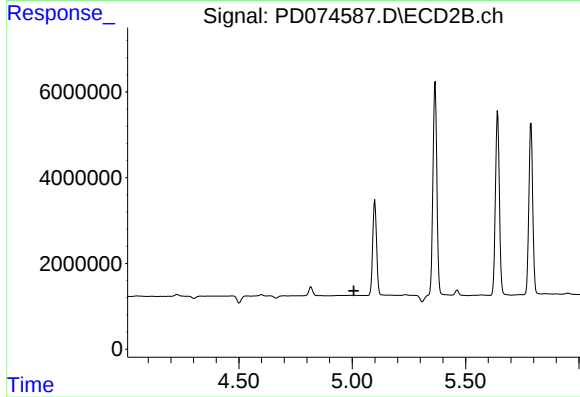
#21 Endrin ketone

R.T.: 6.844 min
Delta R.T.: -0.002 min
Response: 1935539
Conc: 1.27 ng/ml



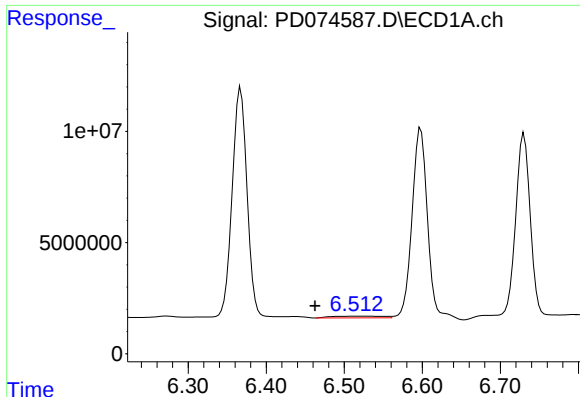
#22 Toxaphene-1

R.T.: 6.272 min
Delta R.T.: 0.014 min
Response: 671040
Conc: 28.60 ng/ml



#22 Toxaphene-1

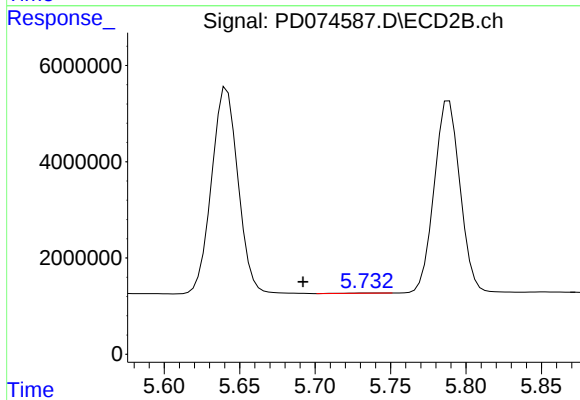
R.T.: 0.000 min
Exp R.T.: 5.007 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

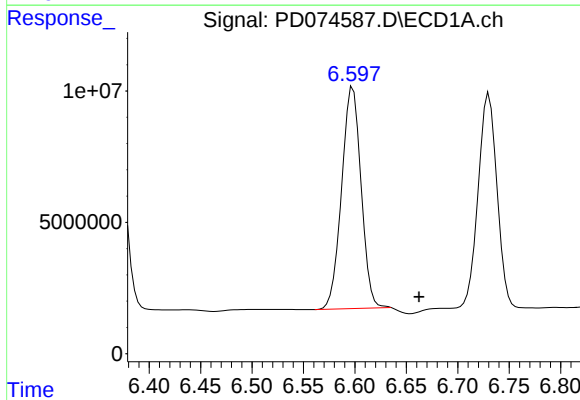
R.T.: 6.514 min
Delta R.T.: 0.052 min
Response: 3641478
Conc: 122.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



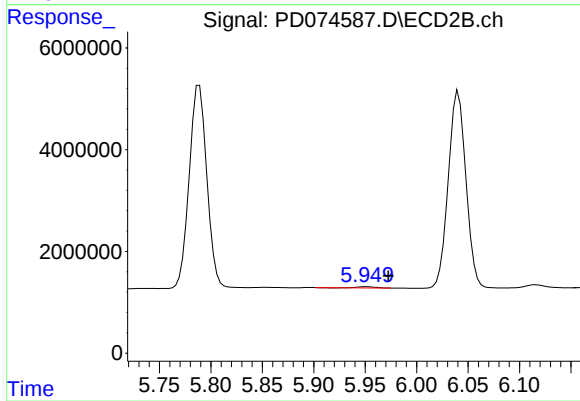
#23 Toxaphene-2

R.T.: 5.735 min
Delta R.T.: 0.043 min
Response: 88728
Conc: 9.45 ng/ml



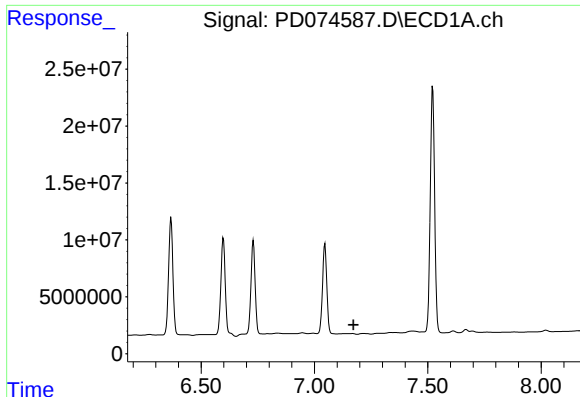
#24 Toxaphene-3

R.T.: 6.598 min
Delta R.T.: -0.064 min
Response: 111150197
Conc: 5281.95 ng/ml



#24 Toxaphene-3

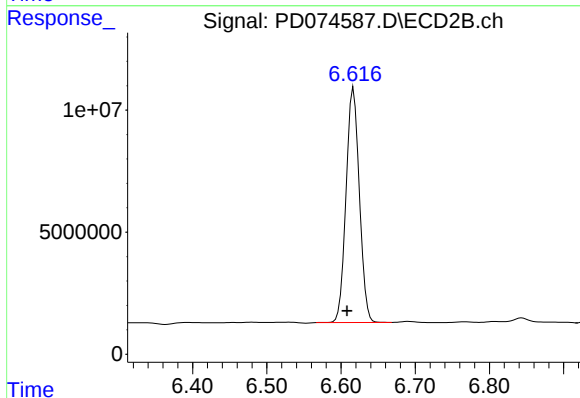
R.T.: 5.951 min
Delta R.T.: -0.022 min
Response: 250483
Conc: 23.60 ng/ml



#25 Toxaphene-4

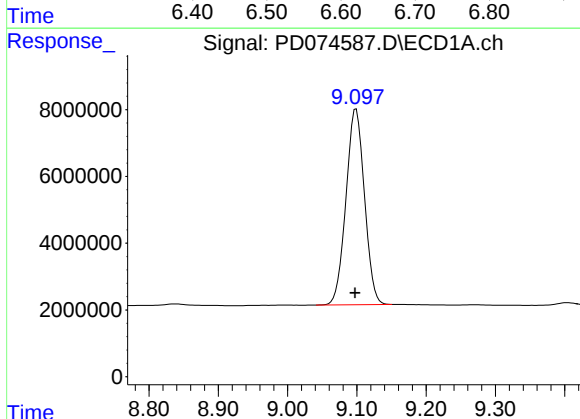
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



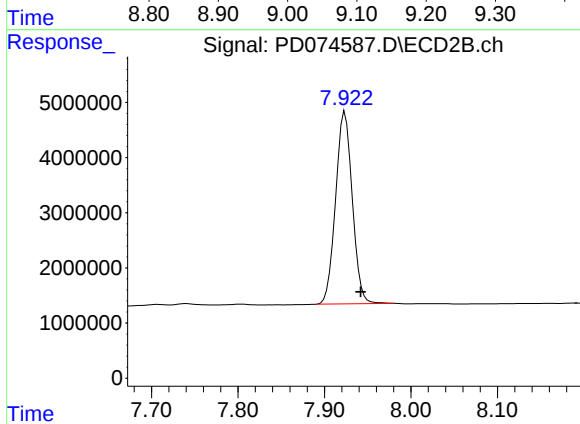
#25 Toxaphene-4

R.T.: 6.617 min
Delta R.T.: 0.009 min
Response: 119727852
Conc: 3583.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.002 min
Response: 108798438
Conc: 39.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.018 min
Response: 46485600
Conc: 38.82 ng/ml