

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032923\
 Data File : PD074557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2023 18:24
 Operator : AR\AJ
 Sample : 02092-16
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 00:50:38 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

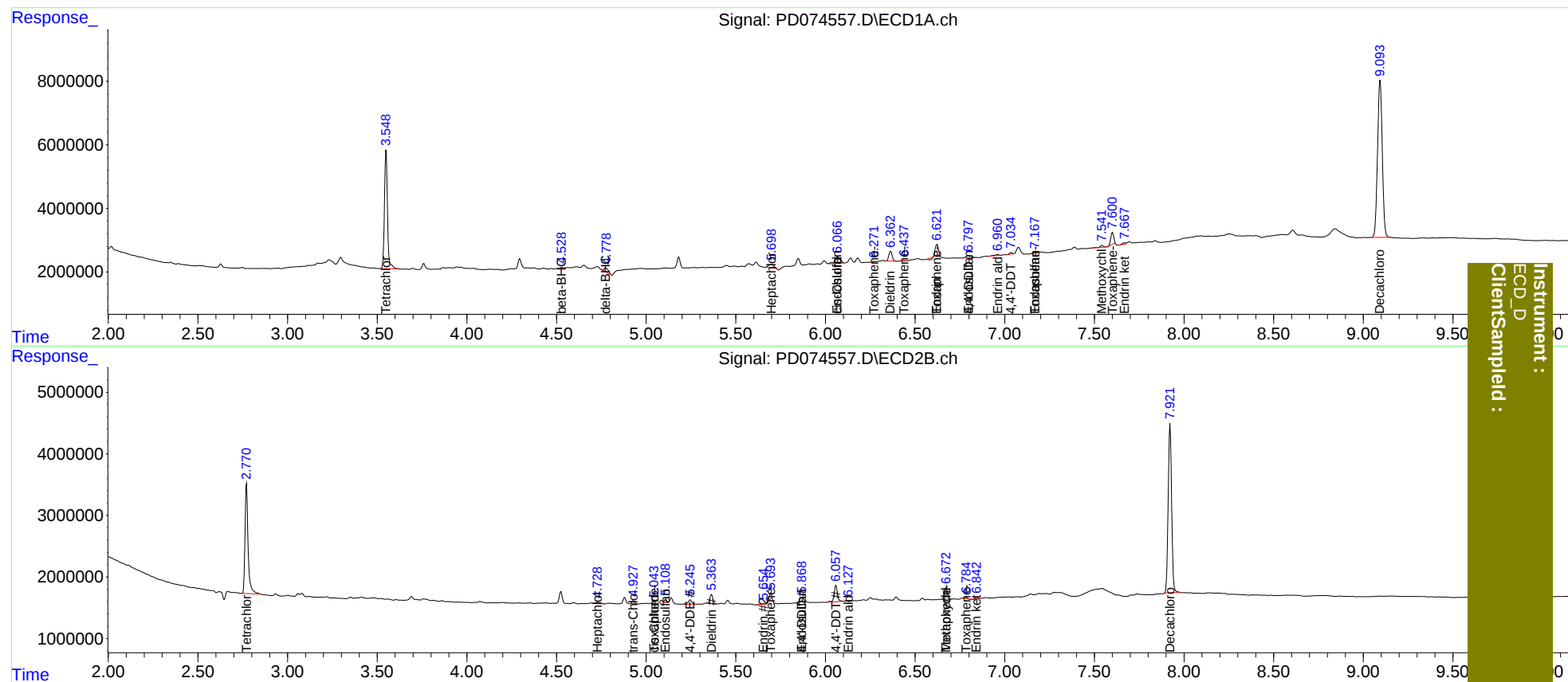
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.771	43380715	21287697	17.461	16.920
27)	SA Decachlor...	9.094	7.922	90679901	36541193	33.132	30.517
Target Compounds							
2)	A alpha-BHC	3.969f	0.000	149927	0	<MDL	N.D. #
4)	MA Heptachlor	4.968f	0.000	233376	0	<MDL	N.D. #
6)	B beta-BHC	4.529	0.000	306382	0	0.181	N.D. #
7)	B delta-BHC	4.776	0.000	1991765	0	0.547	N.D. #
8)	B Heptachlo...	5.699	4.728	2351539	348507	0.716	0.220 #
9)	A Endosulfan I	6.068	5.109	4312059	503311	1.445	0.359 #
10)	B trans-Chl...	5.956	4.929f	113720	419823	<MDL	0.271 #
11)	B cis-Chlor...	6.068	5.045	4312059	373048	1.316	0.236 #
12)	B 4,4'-DDE	6.272f	5.246	126067	1028348	<MDL	0.708 #
13)	MA Dieldrin	6.364	5.364	3981487	1675670	1.255	1.081
14)	MA Endrin	6.622	5.654	3614580	155715	1.372	0.116 #
15)	B Endosulfa...	6.798	5.868f	1447685	931457	0.524	0.693 #
16)	A 4,4'-DDD	6.798f	5.868f	1447685	931457	0.613	0.791 #
17)	MA 4,4'-DDT	7.037	6.059	495402	3484800	0.197	2.782 #
18)	B Endrin al...	6.961	6.127	601371	230469	0.267	0.210
19)	B Endosulfa...	7.169	6.280f	389729	49444	0.150	<MDL #
20)	A Methoxychlor	7.543	6.673f	870600	2303267	0.634	3.745 #
21)	B Endrin ke...	7.669	6.844	576364	263512	0.194	0.173
22)	Toxaphene-1	6.272	5.045f	126067	373048	5.372	42.039 #
23)	Toxaphene-2	6.438	5.695	135929	648533	4.583	69.051 #
24)	Toxaphene-3	6.622f	0.000	3614580	0	171.768	N.D. #
25)	Toxaphene-4	7.169	6.673f	389729	2303267	6.292	68.933 #
26)	Toxaphene-5	7.601	6.784f	4262491	188702	93.678	4.418 #

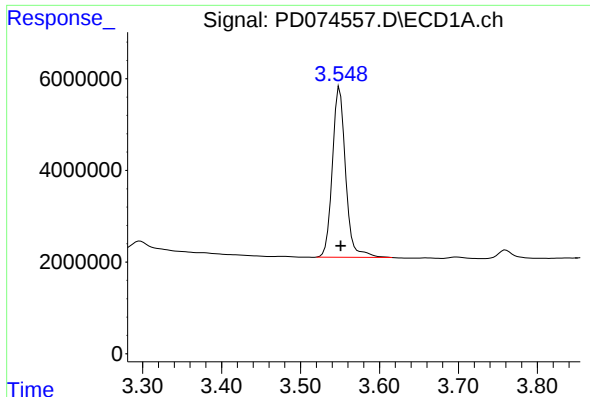
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032923\
Data File : PD074557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2023 18:24
Operator : AR\AJ
Sample : 02092-16
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ALS Vial : 19 Sample Multiplier: 1

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Quant Time: Mar 30 00:50:38 2023
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Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 2023
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

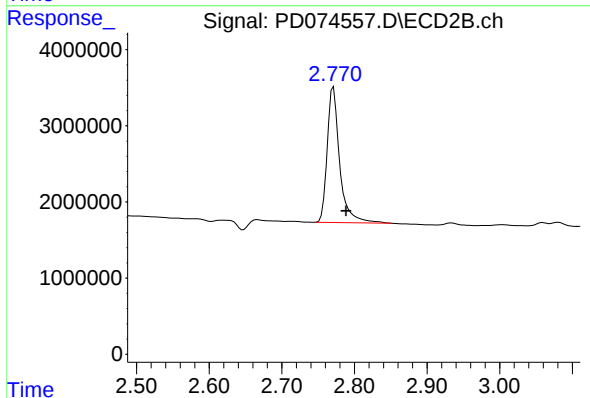




#1 Tetrachloro-m-xylene

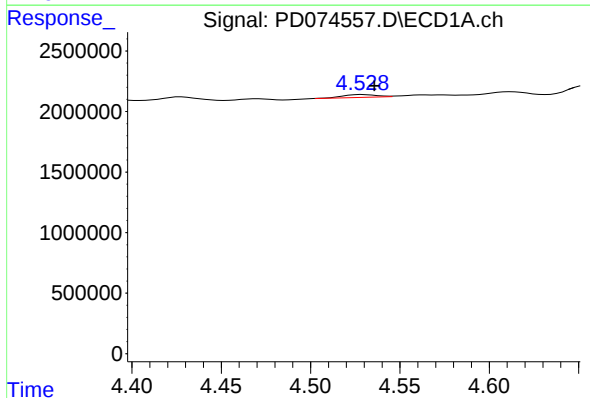
R.T.: 3.550 min
Delta R.T.: -0.001 min
Response: 43380715
Conc: 17.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



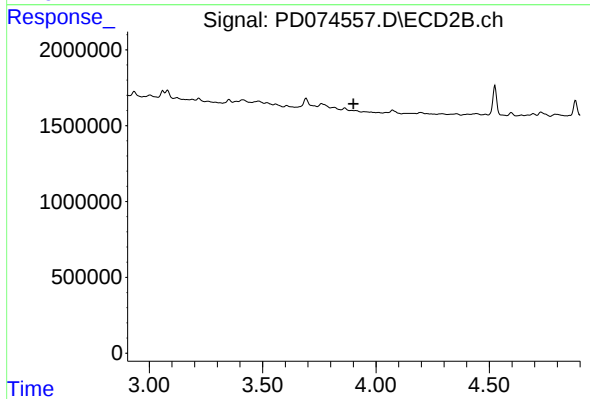
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.017 min
Response: 21287697
Conc: 16.92 ng/ml



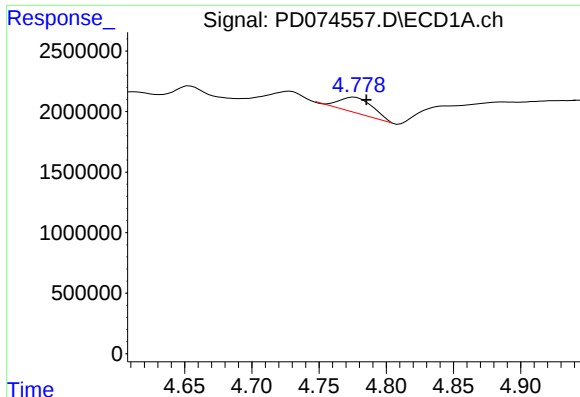
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: -0.006 min
Response: 306382
Conc: 0.18 ng/ml



#6 beta-BHC

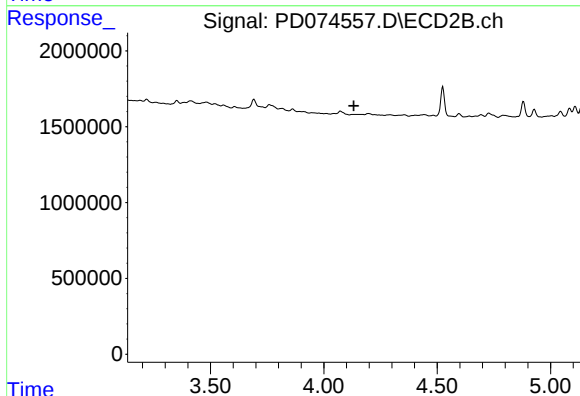
R.T.: 0.000 min
Exp R.T. : 3.901 min
Response: 0
Conc: N.D.



#7 delta-BHC

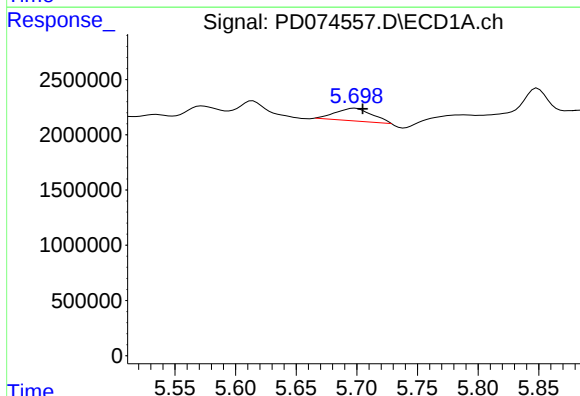
R.T.: 4.776 min
Delta R.T.: -0.009 min
Response: 1991765
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



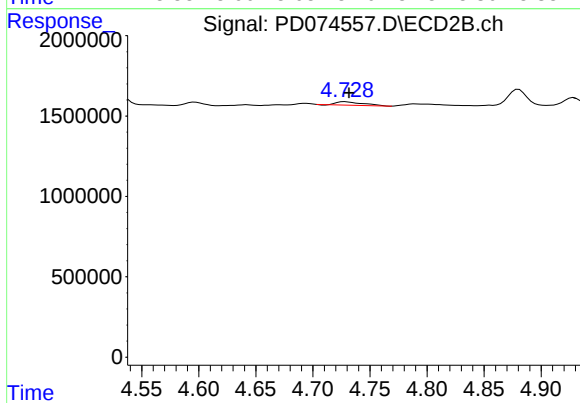
#7 delta-BHC

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



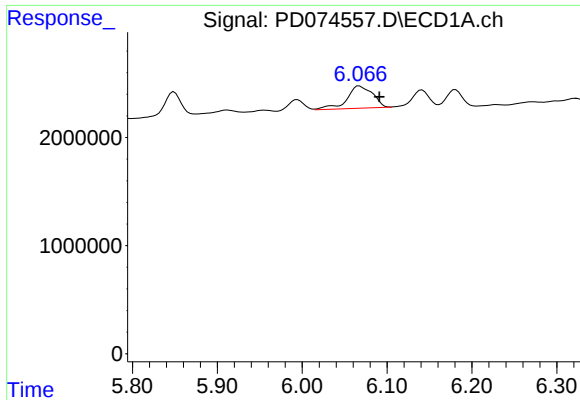
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: -0.006 min
Response: 2351539
Conc: 0.72 ng/ml



#8 Heptachlor epoxide

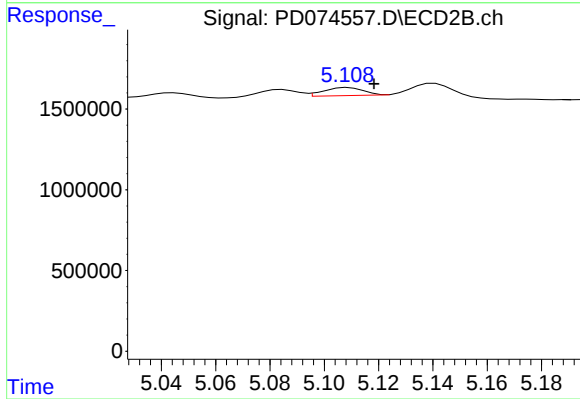
R.T.: 4.728 min
Delta R.T.: -0.004 min
Response: 348507
Conc: 0.22 ng/ml



#9 Endosulfan I

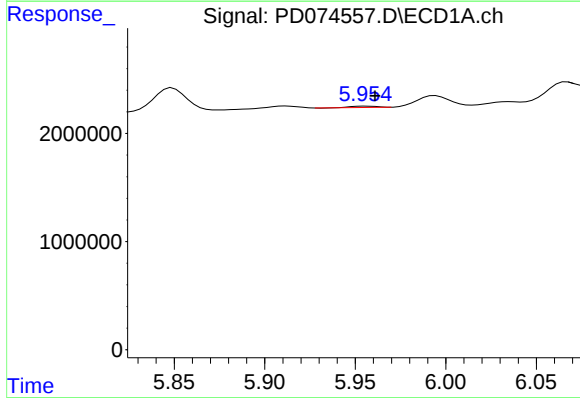
R.T.: 6.068 min
Delta R.T.: -0.023 min
Response: 4312059
Conc: 1.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



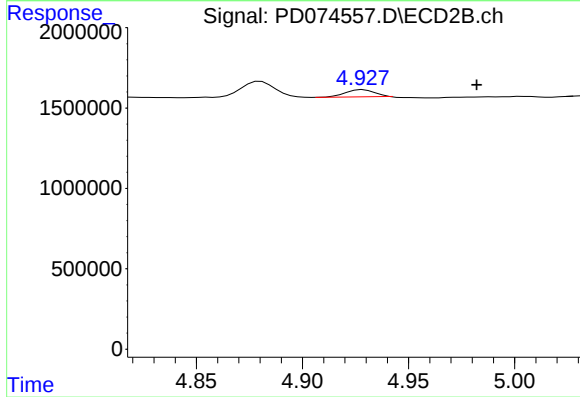
#9 Endosulfan I

R.T.: 5.109 min
Delta R.T.: -0.009 min
Response: 503311
Conc: 0.36 ng/ml



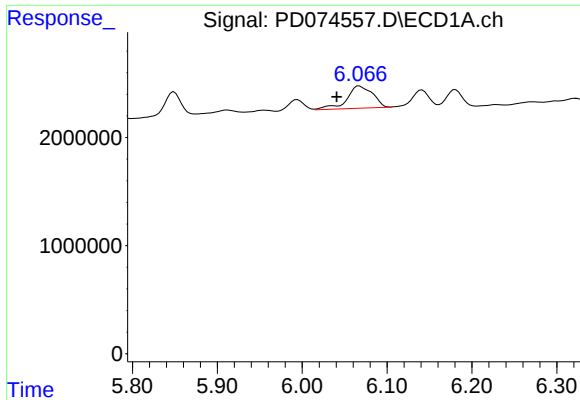
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: -0.005 min
Response: 113720
Conc: N.D.



#10 trans-Chlordane

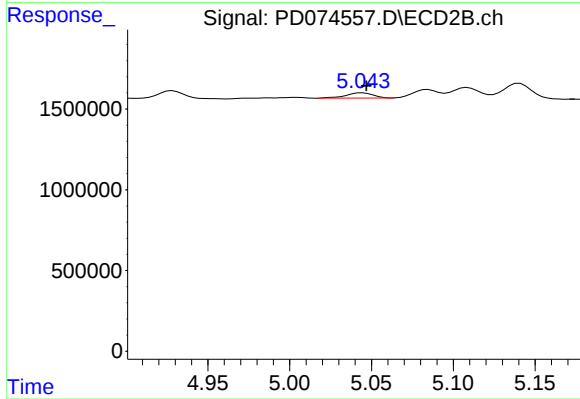
R.T.: 4.929 min
Delta R.T.: -0.054 min
Response: 419823
Conc: 0.27 ng/ml



#11 cis-Chlordane

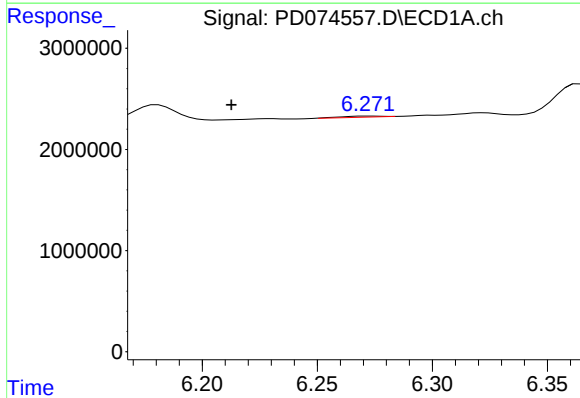
R.T.: 6.068 min
Delta R.T.: 0.027 min
Response: 4312059
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



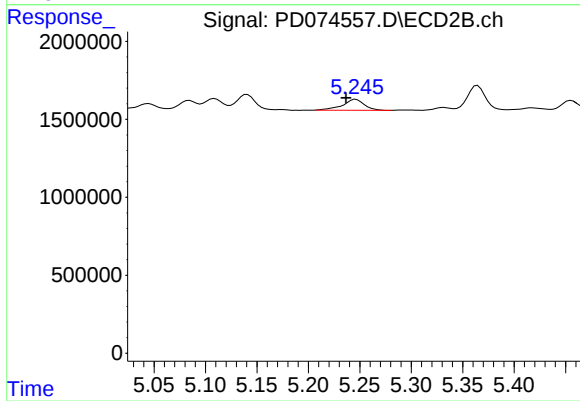
#11 cis-Chlordane

R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 373048
Conc: 0.24 ng/ml



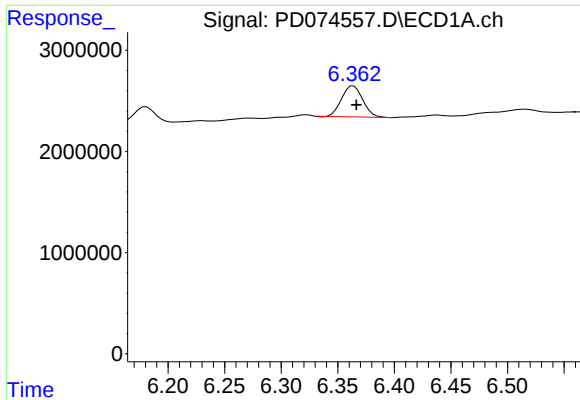
#12 4,4'-DDE

R.T.: 6.272 min
Delta R.T.: 0.060 min
Response: 126067
Conc: N.D.



#12 4,4'-DDE

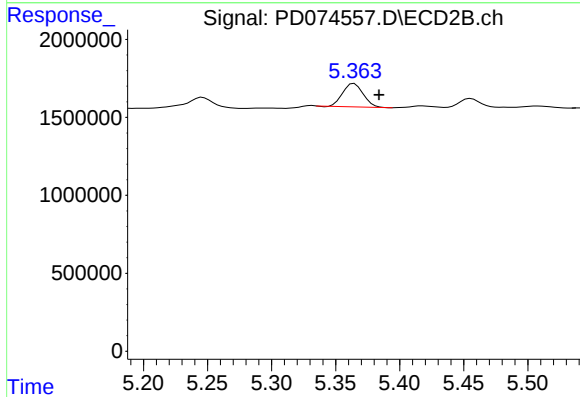
R.T.: 5.246 min
Delta R.T.: 0.009 min
Response: 1028348
Conc: 0.71 ng/ml



#13 Dieldrin

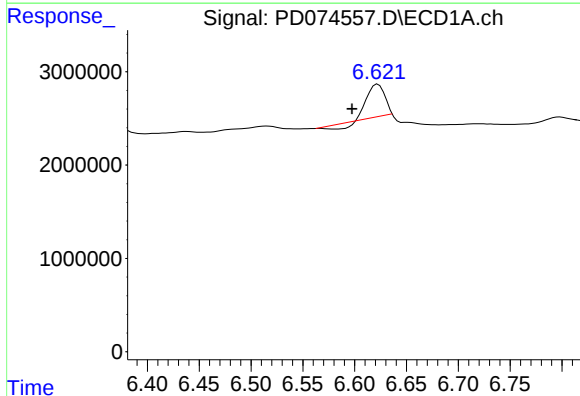
R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 3981487
Conc: 1.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



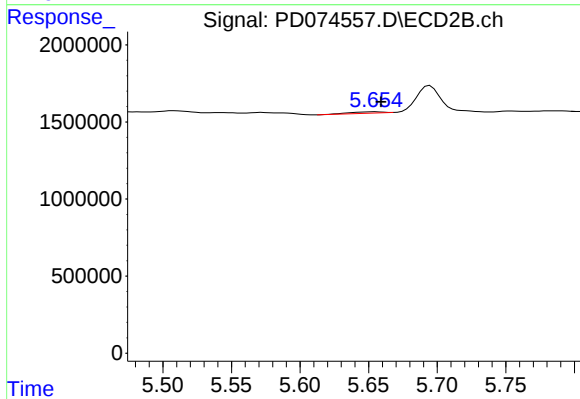
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: -0.020 min
Response: 1675670
Conc: 1.08 ng/ml



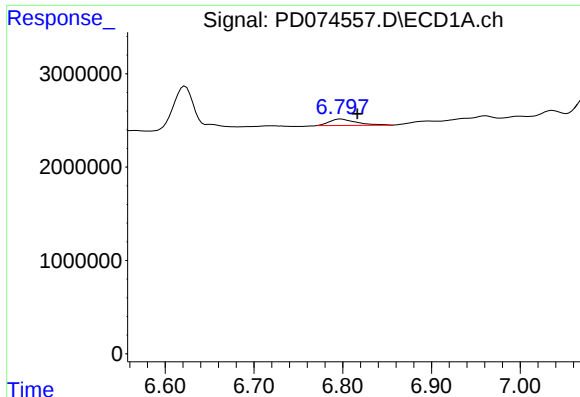
#14 Endrin

R.T.: 6.622 min
Delta R.T.: 0.025 min
Response: 3614580
Conc: 1.37 ng/ml



#14 Endrin

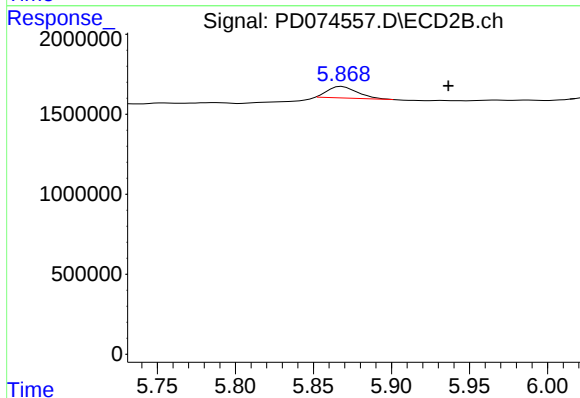
R.T.: 5.654 min
Delta R.T.: -0.005 min
Response: 155715
Conc: 0.12 ng/ml



#15 Endosulfan II

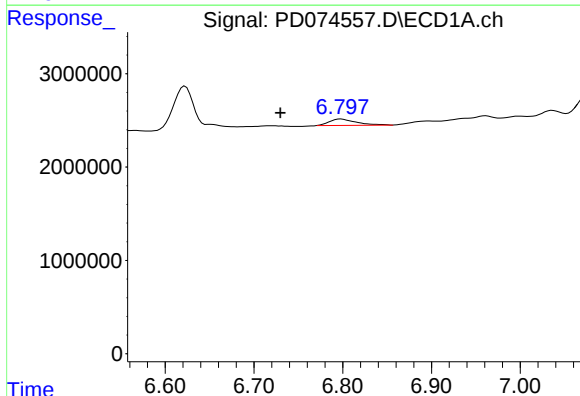
R.T.: 6.798 min
Delta R.T.: -0.019 min
Response: 1447685
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



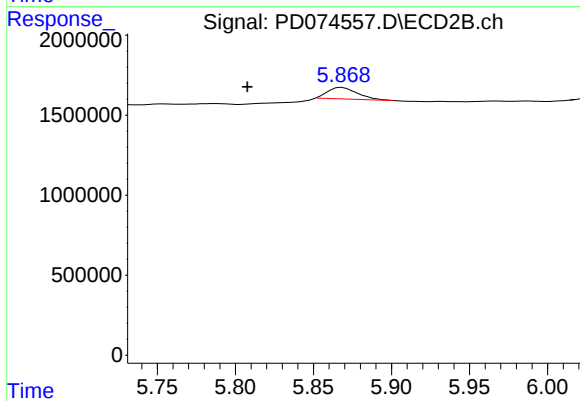
#15 Endosulfan II

R.T.: 5.868 min
Delta R.T.: -0.068 min
Response: 931457
Conc: 0.69 ng/ml



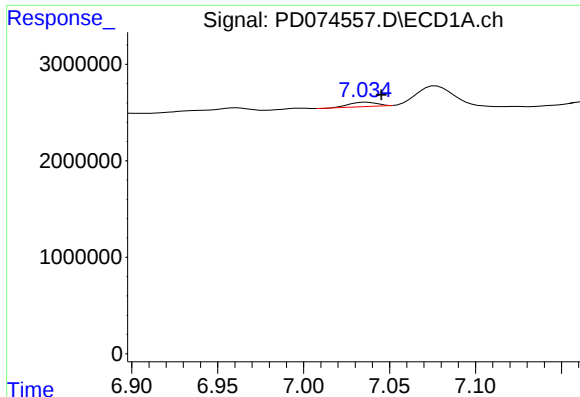
#16 4,4'-DDD

R.T.: 6.798 min
Delta R.T.: 0.068 min
Response: 1447685
Conc: 0.61 ng/ml



#16 4,4'-DDD

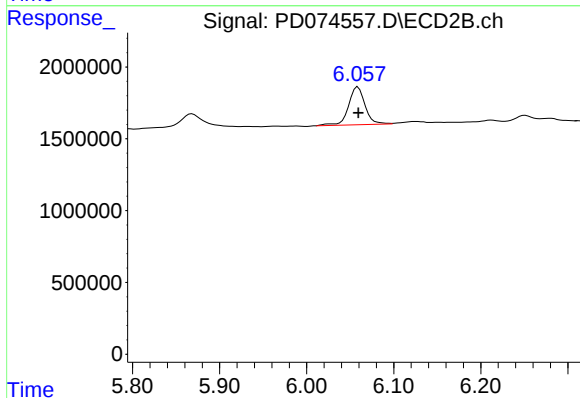
R.T.: 5.868 min
Delta R.T.: 0.061 min
Response: 931457
Conc: 0.79 ng/ml



#17 4,4'-DDT

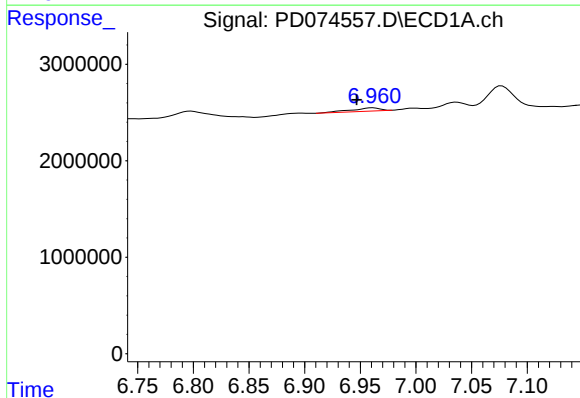
R.T.: 7.037 min
Delta R.T.: -0.009 min
Response: 495402
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



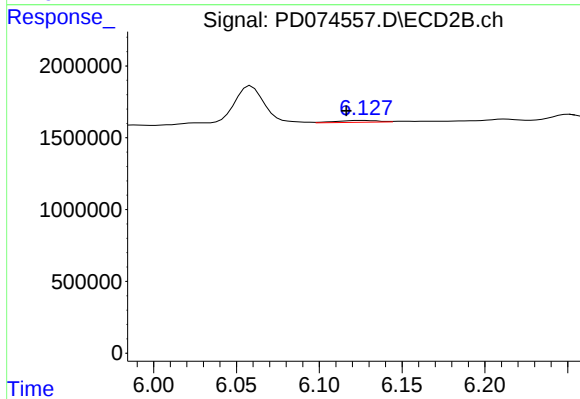
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 3484800
Conc: 2.78 ng/ml



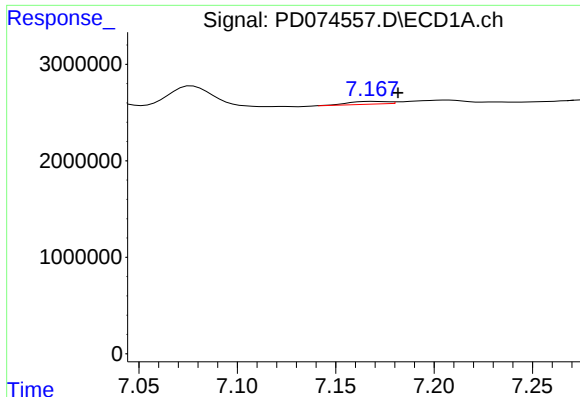
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.015 min
Response: 601371
Conc: 0.27 ng/ml



#18 Endrin aldehyde

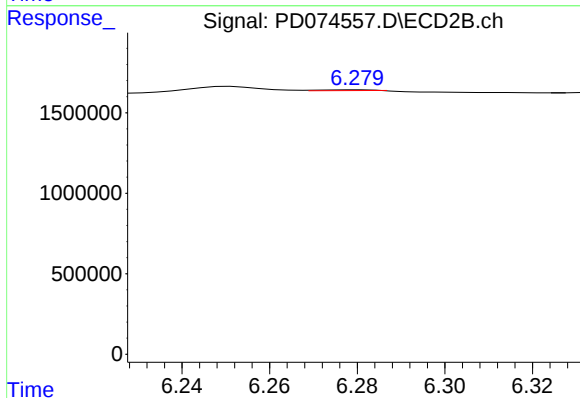
R.T.: 6.127 min
Delta R.T.: 0.011 min
Response: 230469
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

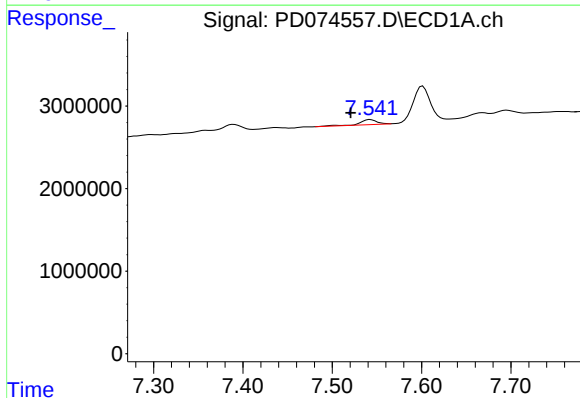
R.T.: 7.169 min
Delta R.T.: -0.013 min
Response: 389729
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



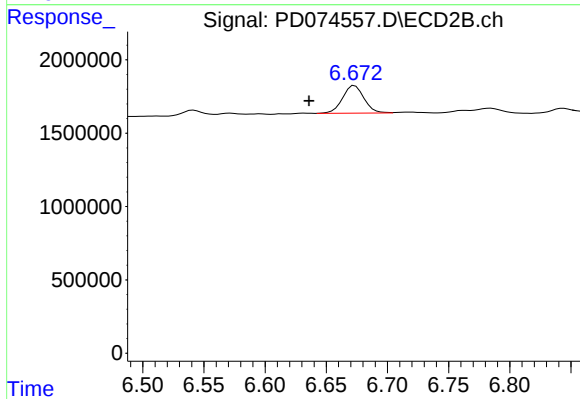
#19 Endosulfan Sulfate

R.T.: 6.280 min
Delta R.T.: -0.059 min
Response: 49444
Conc: N.D.



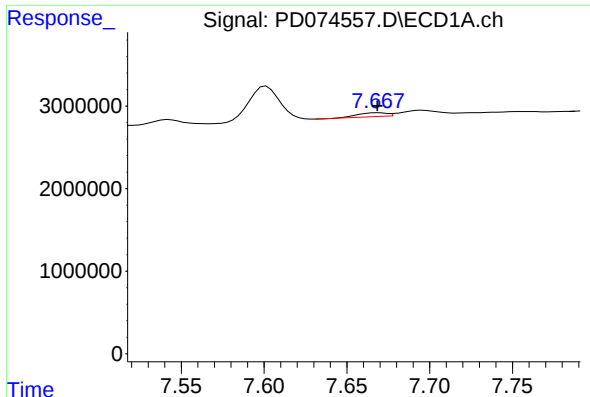
#20 Methoxychlor

R.T.: 7.543 min
Delta R.T.: 0.022 min
Response: 870600
Conc: 0.63 ng/ml



#20 Methoxychlor

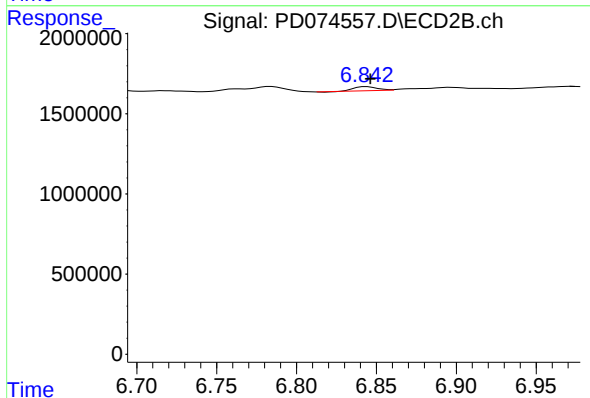
R.T.: 6.673 min
Delta R.T.: 0.037 min
Response: 2303267
Conc: 3.74 ng/ml



#21 Endrin ketone

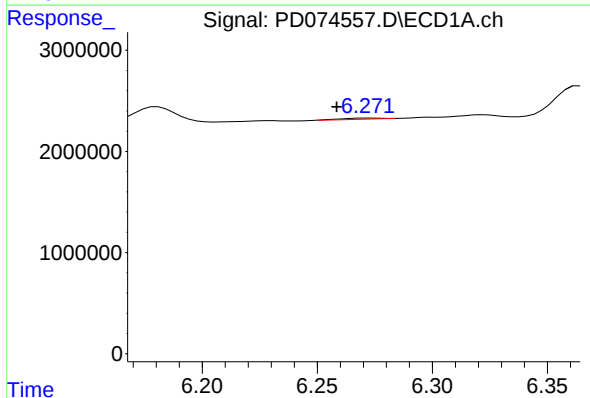
R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 576364
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



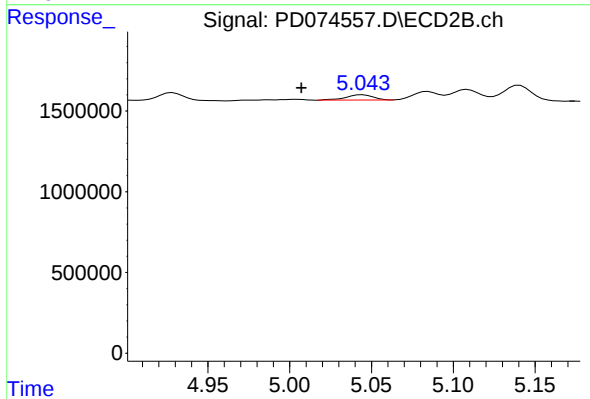
#21 Endrin ketone

R.T.: 6.844 min
Delta R.T.: -0.002 min
Response: 263512
Conc: 0.17 ng/ml



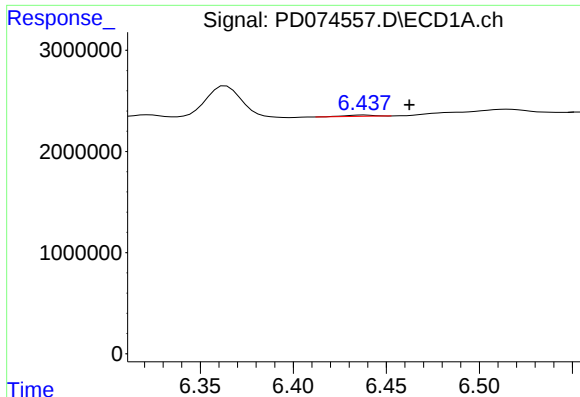
#22 Toxaphene-1

R.T.: 6.272 min
Delta R.T.: 0.014 min
Response: 126067
Conc: 5.37 ng/ml



#22 Toxaphene-1

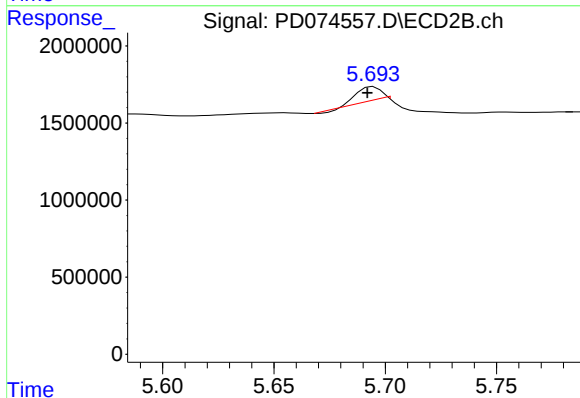
R.T.: 5.045 min
Delta R.T.: 0.037 min
Response: 373048
Conc: 42.04 ng/ml



#23 Toxaphene-2

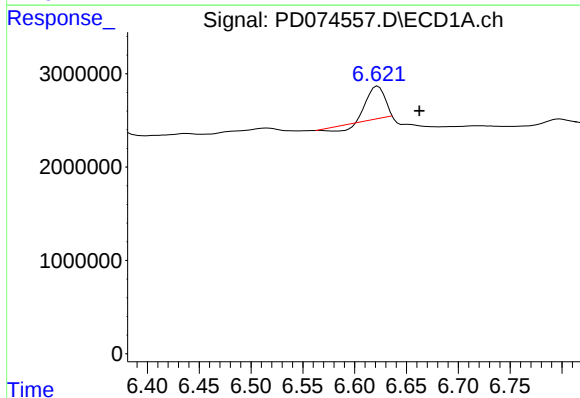
R.T.: 6.438 min
Delta R.T.: -0.024 min
Response: 135929
Conc: 4.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



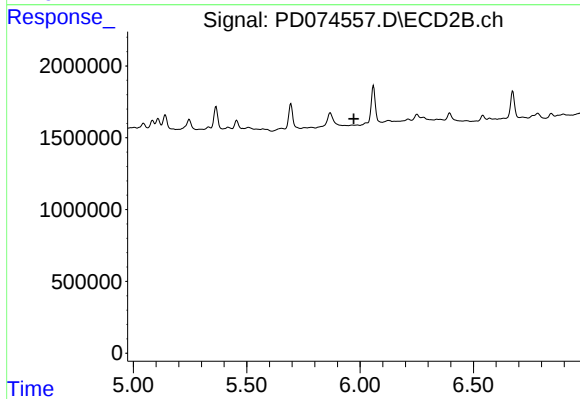
#23 Toxaphene-2

R.T.: 5.695 min
Delta R.T.: 0.003 min
Response: 648533
Conc: 69.05 ng/ml



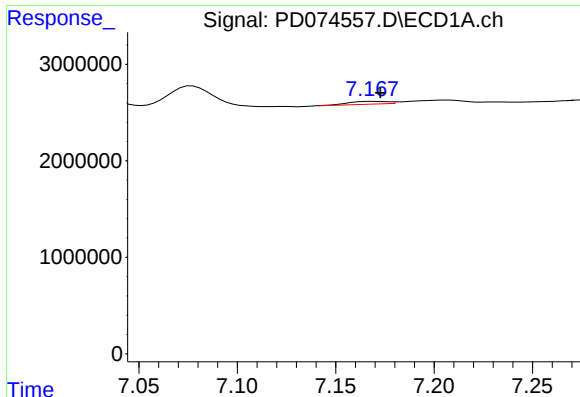
#24 Toxaphene-3

R.T.: 6.622 min
Delta R.T.: -0.040 min
Response: 3614580
Conc: 171.77 ng/ml



#24 Toxaphene-3

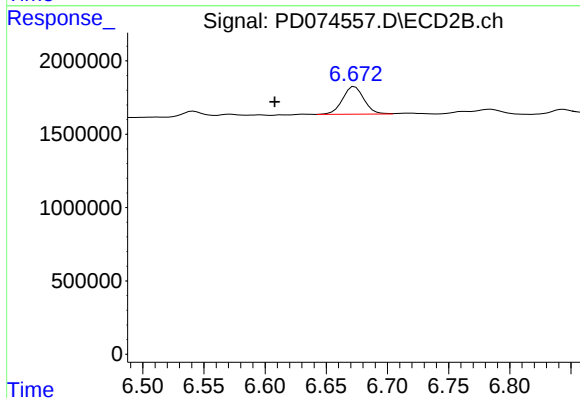
R.T.: 0.000 min
Exp R.T. : 5.973 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

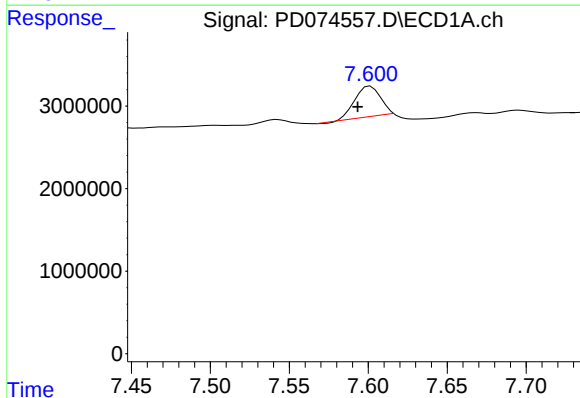
R.T.: 7.169 min
Delta R.T.: -0.004 min
Response: 389729
Conc: 6.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



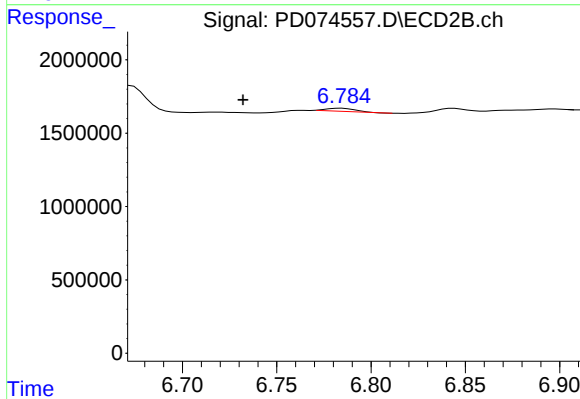
#25 Toxaphene-4

R.T.: 6.673 min
Delta R.T.: 0.065 min
Response: 2303267
Conc: 68.93 ng/ml



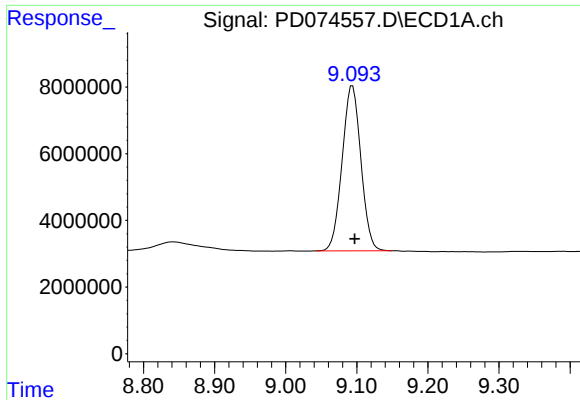
#26 Toxaphene-5

R.T.: 7.601 min
Delta R.T.: 0.008 min
Response: 4262491
Conc: 93.68 ng/ml



#26 Toxaphene-5

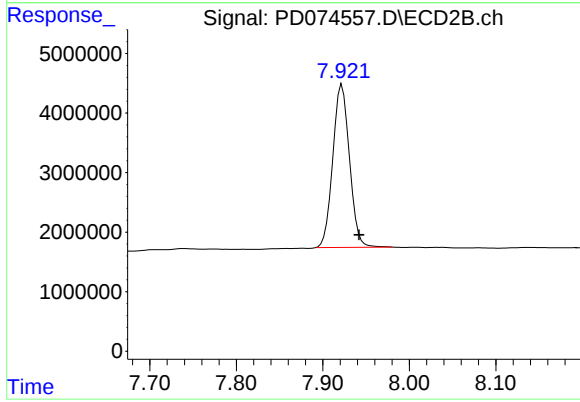
R.T.: 6.784 min
Delta R.T.: 0.052 min
Response: 188702
Conc: 4.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.003 min
Response: 90679901
Conc: 33.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.020 min
Response: 36541193
Conc: 30.52 ng/ml