

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072822\
 Data File : PD071209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 13:08
 Operator : AR\AJ
 Sample : N3741-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 00:09:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 2022
 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

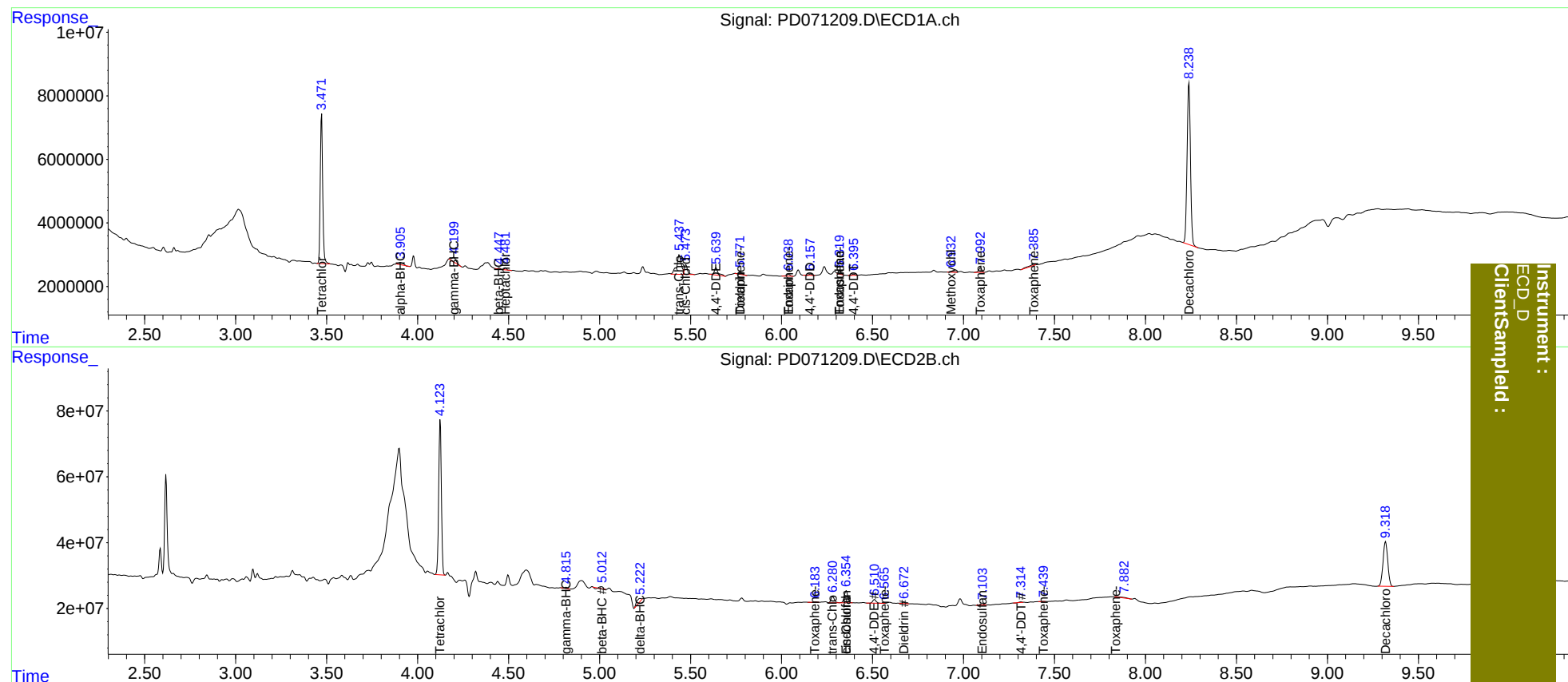
System Monitoring Compounds							
1)	SA Tetrachlo...	3.472	4.125	43687015	478.8E6	18.156	20.400
27)	SA Decachlor...	8.239	9.320	65569417	246.2E6	25.827	26.658
Target Compounds							
2)	A alpha-BHC	3.906	0.000	1080318	0	0.288	N.D. #
3)	MA gamma-BHC...	4.199	4.816	2233450	3275225	0.614	0.127 #
4)	MA Heptachlor	4.483	5.346	560138	-2094825	0.161	N.D. #
5)	MB Aldrin	0.000	5.664	0	108563	N.D.	<MDL
6)	B beta-BHC	4.448	5.011	185531	5099494	0.118	0.381 #
7)	B delta-BHC	4.633	5.223	322470	19236314	<MDL	0.848 #
9)	A Endosulfan I	5.554	6.356f	224752	48612459	<MDL	3.666 #
10)	B trans-Chl...	5.438	6.281	10805273	24403353	3.105	1.621 #
11)	B cis-Chlor...	5.475	6.356	3820969	48612459	1.118	3.366 #
12)	B 4,4'-DDE	5.640	6.511	3423003	14434816	1.064	1.052
13)	MA Dieldrin	5.772	6.673	1055147	4619445	0.315	0.334
14)	MA Endrin	6.039	6.889	841084	-1258542	0.303	N.D. #
15)	B Endosulfa...	6.320	7.104	1058575	6068566	0.386	0.527 #
16)	A 4,4'-DDD	6.158	7.057f	352048	933596	0.135	<MDL #
17)	MA 4,4'-DDT	6.397	7.316	414157	1166843	0.155	0.104 #
18)	B Endrin al...	6.440f	0.000	57582	0	<MDL	N.D. #
20)	A Methoxychlor	6.932	7.823f	454057	82858	0.328	<MDL #
22)	Toxaphene-1	5.772	6.185	1055147	924875	68.105	21.967 #
23)	Toxaphene-2	6.039f	6.565	841084	119938	54.754	1.262 #
24)	Toxaphene-3	6.320	7.372	1058575	-631784	63.371	N.D. #
25)	Toxaphene-4	7.094	7.440	1773031	422511	25.277	1.998 #
26)	Toxaphene-5	7.387	7.837	963748	6440650	26.424	52.343 #

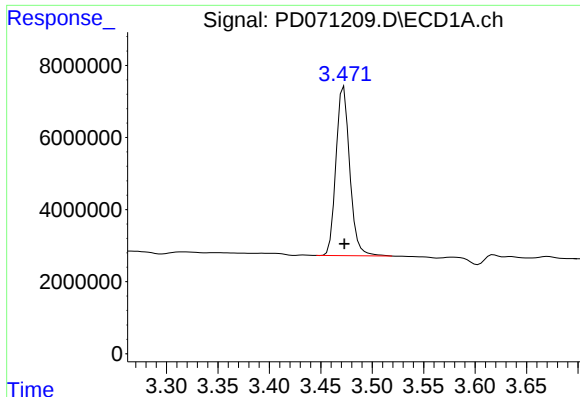
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072822\
Data File : PD071209.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 13:08
Operator : AR\AJ
Sample : N3741-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 00:09:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 2022
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

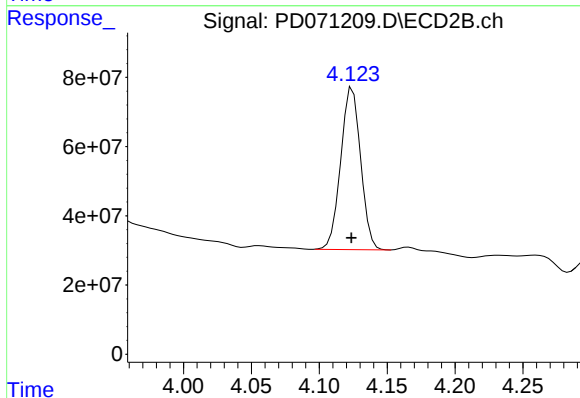




#1 Tetrachloro-m-xylene

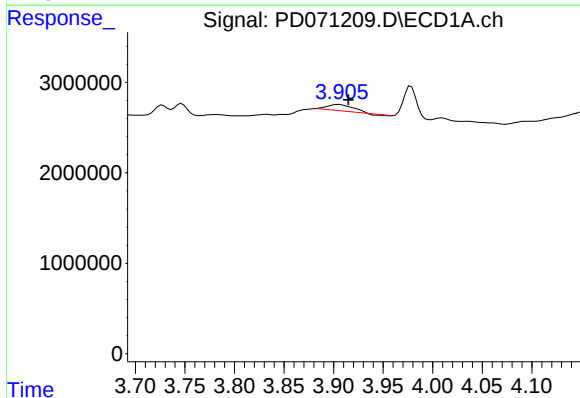
R.T.: 3.472 min
Delta R.T.: 0.000 min
Response: 43687015
Conc: 18.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



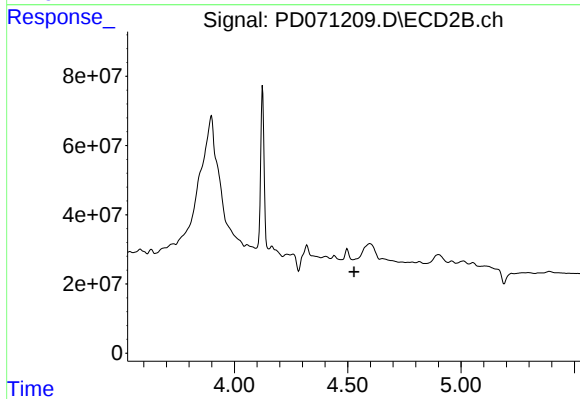
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 478753807
Conc: 20.40 ng/ml



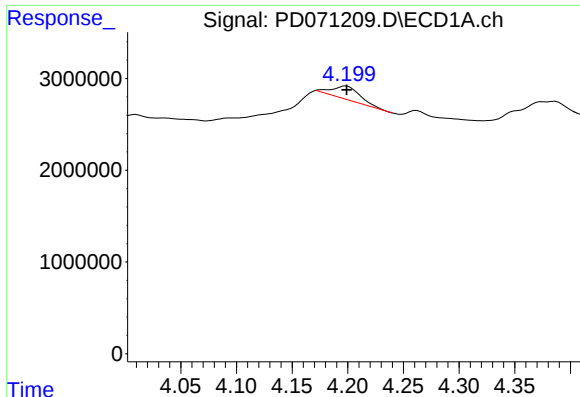
#2 alpha-BHC

R.T.: 3.906 min
Delta R.T.: -0.009 min
Response: 1080318
Conc: 0.29 ng/ml



#2 alpha-BHC

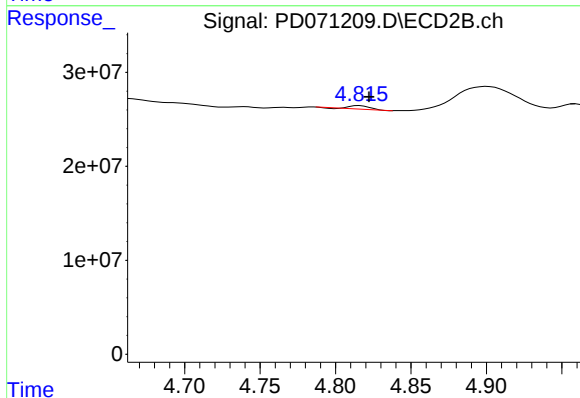
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

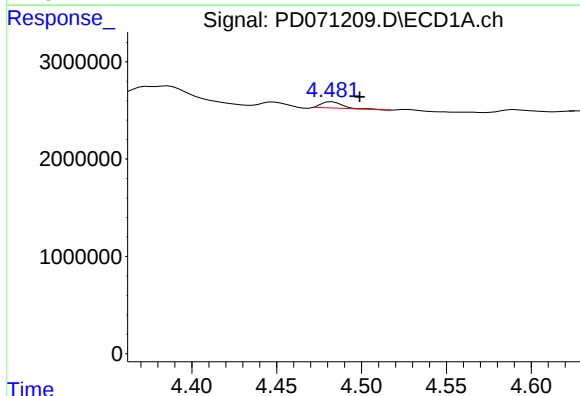
R.T.: 4.199 min
Delta R.T.: 0.000 min
Response: 2233450
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



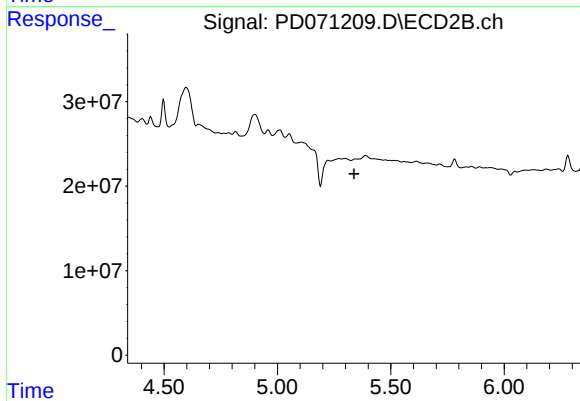
#3 gamma-BHC (Lindane)

R.T.: 4.816 min
Delta R.T.: -0.006 min
Response: 3275225
Conc: 0.13 ng/ml



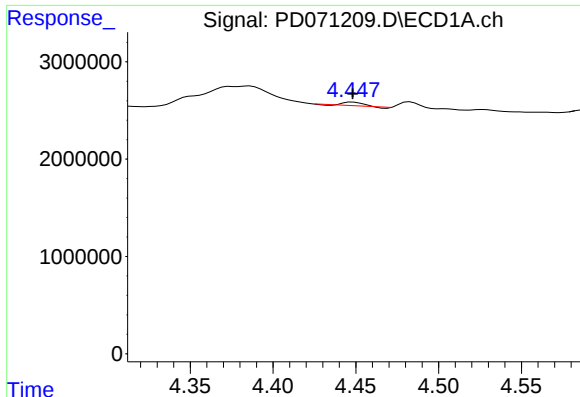
#4 Heptachlor

R.T.: 4.483 min
Delta R.T.: -0.016 min
Response: 560138
Conc: 0.16 ng/ml



#4 Heptachlor

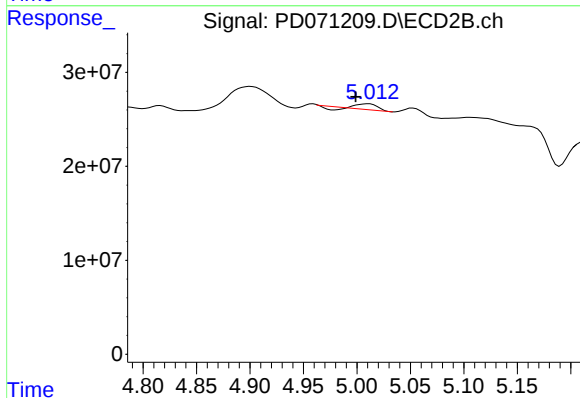
R.T.: 5.346 min
Delta R.T.: 0.008 min
Response: -2094825
Conc: N.D.



#6 beta-BHC

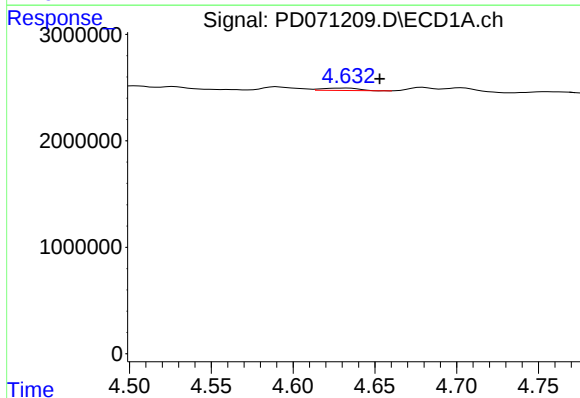
R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 185531
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



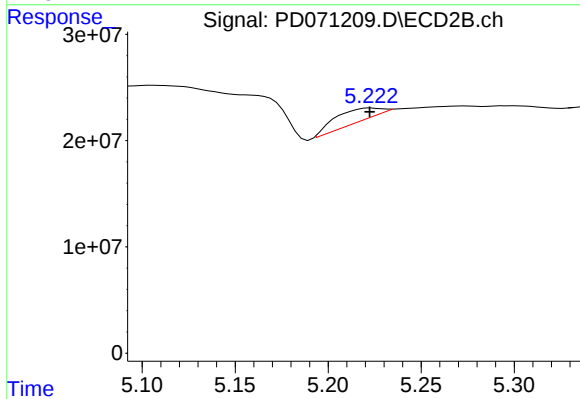
#6 beta-BHC

R.T.: 5.011 min
Delta R.T.: 0.012 min
Response: 5099494
Conc: 0.38 ng/ml



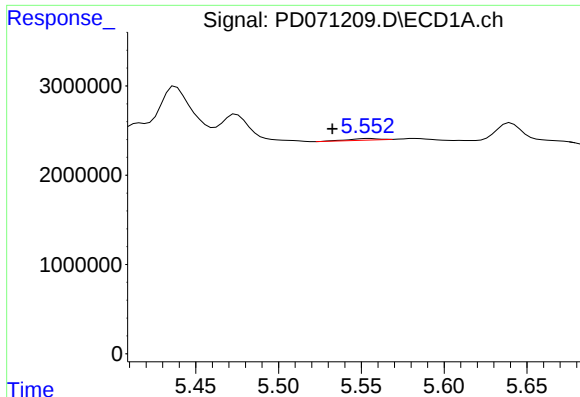
#7 delta-BHC

R.T.: 4.633 min
Delta R.T.: -0.020 min
Response: 322470
Conc: N.D.



#7 delta-BHC

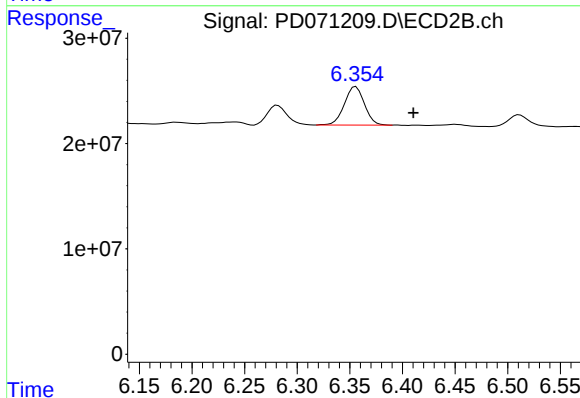
R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 19236314
Conc: 0.85 ng/ml



#9 Endosulfan I

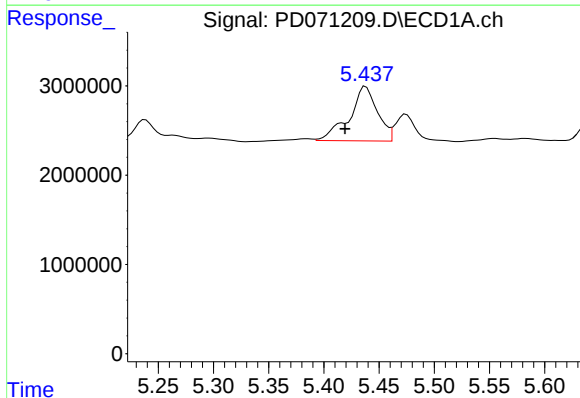
R.T.: 5.554 min
Delta R.T.: 0.022 min
Response: 224752
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



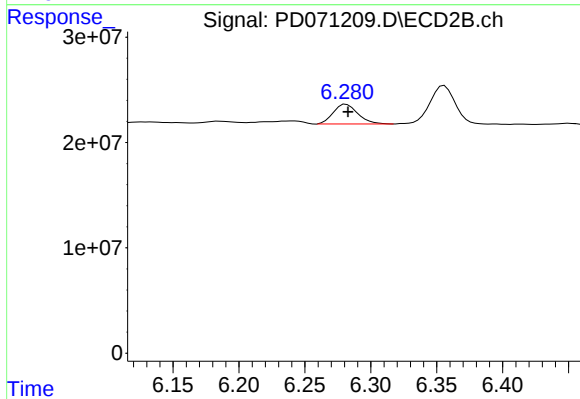
#9 Endosulfan I

R.T.: 6.356 min
Delta R.T.: -0.055 min
Response: 48612459
Conc: 3.67 ng/ml



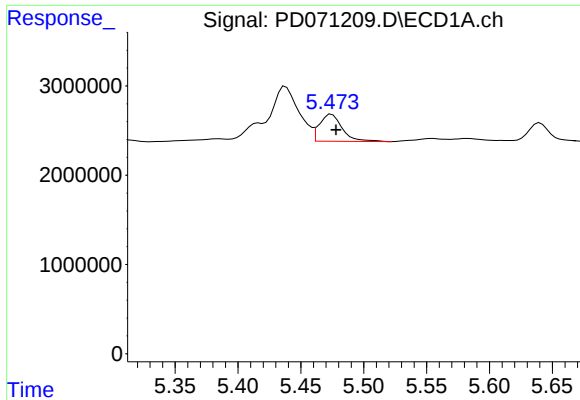
#10 trans-Chlordane

R.T.: 5.438 min
Delta R.T.: 0.019 min
Response: 10805273
Conc: 3.10 ng/ml



#10 trans-Chlordane

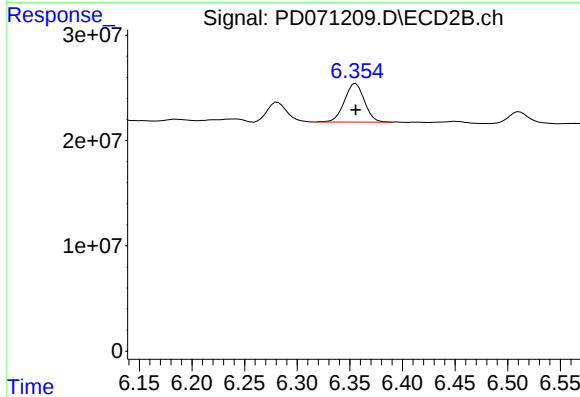
R.T.: 6.281 min
Delta R.T.: -0.001 min
Response: 24403353
Conc: 1.62 ng/ml



#11 cis-Chlordane

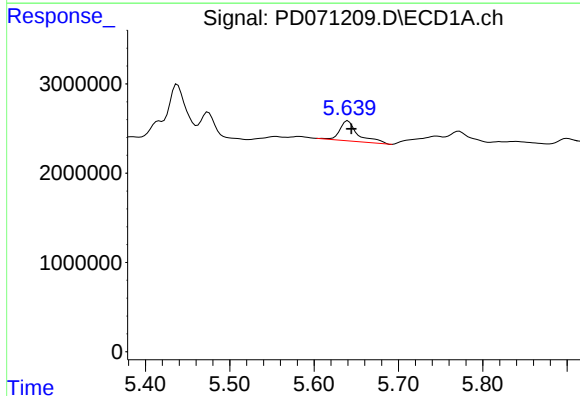
R.T.: 5.475 min
Delta R.T.: -0.003 min
Response: 3820969
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



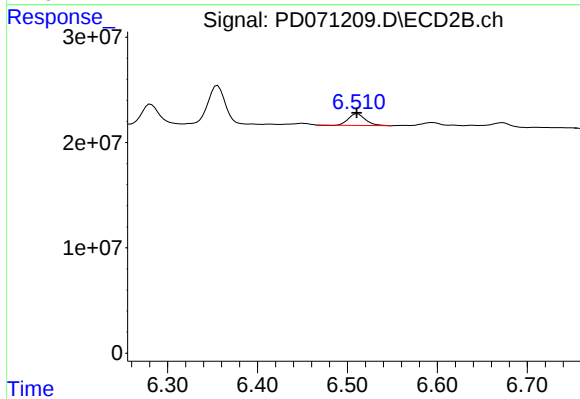
#11 cis-Chlordane

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 48612459
Conc: 3.37 ng/ml



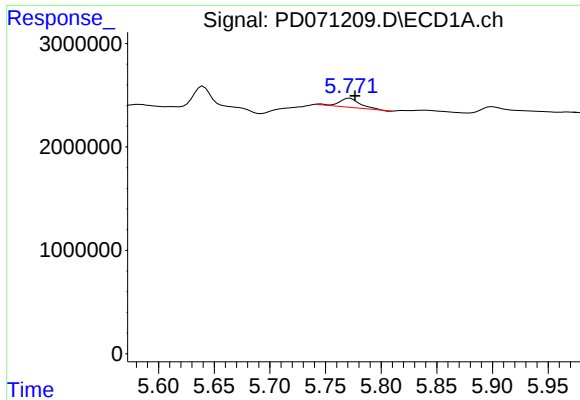
#12 4,4'-DDE

R.T.: 5.640 min
Delta R.T.: -0.004 min
Response: 3423003
Conc: 1.06 ng/ml



#12 4,4'-DDE

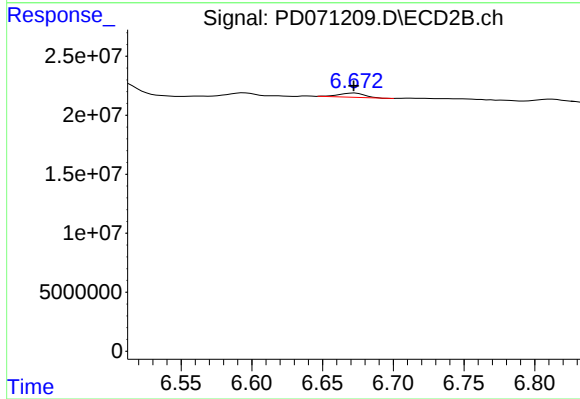
R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 14434816
Conc: 1.05 ng/ml



#13 Dieldrin

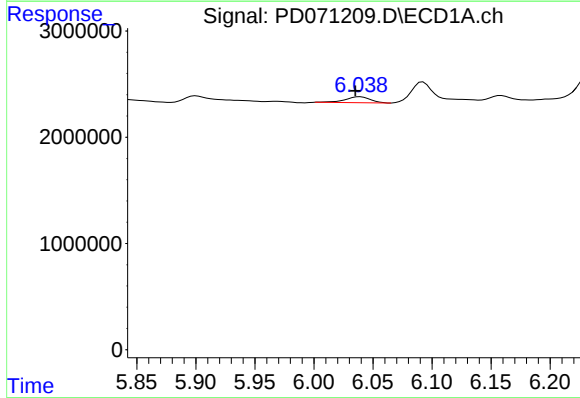
R.T.: 5.772 min
Delta R.T.: -0.005 min
Response: 1055147
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



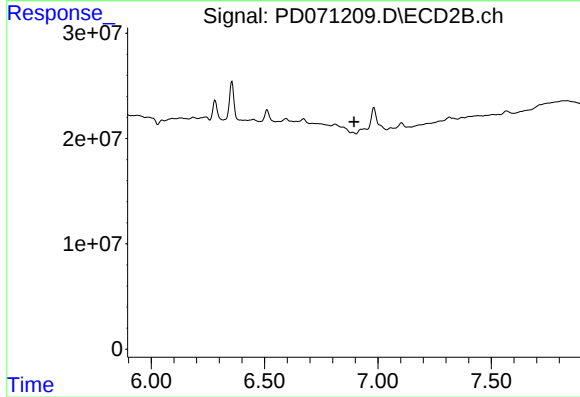
#13 Dieldrin

R.T.: 6.673 min
Delta R.T.: 0.001 min
Response: 4619445
Conc: 0.33 ng/ml



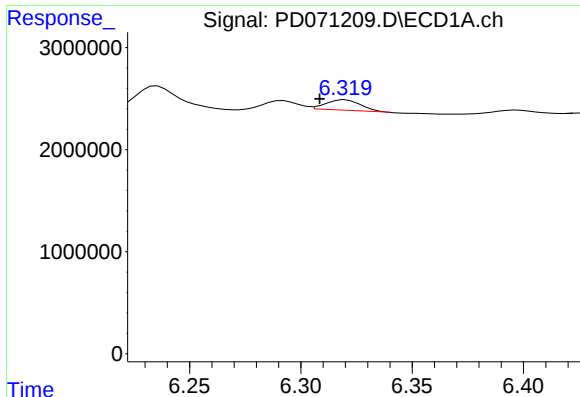
#14 Endrin

R.T.: 6.039 min
Delta R.T.: 0.004 min
Response: 841084
Conc: 0.30 ng/ml



#14 Endrin

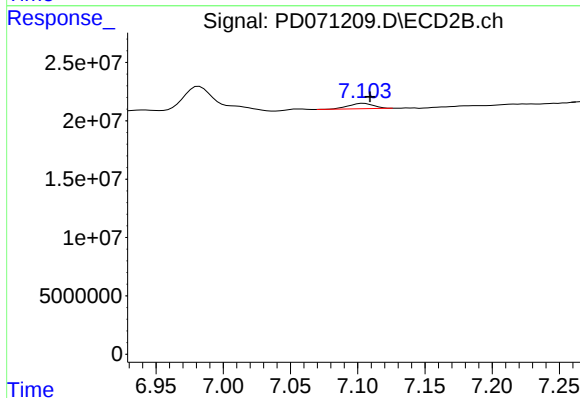
R.T.: 6.889 min
Delta R.T.: -0.006 min
Response: -1258542
Conc: N.D.



#15 Endosulfan II

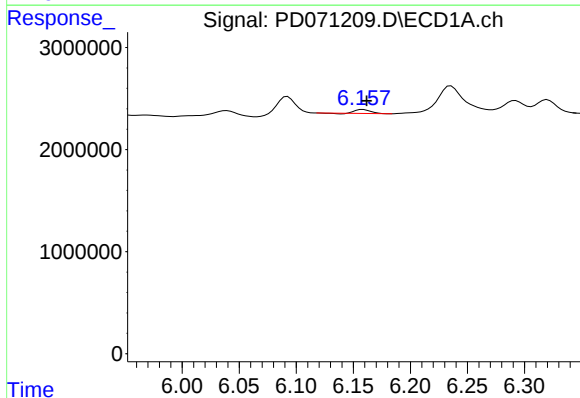
R.T.: 6.320 min
Delta R.T.: 0.012 min
Response: 1058575
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



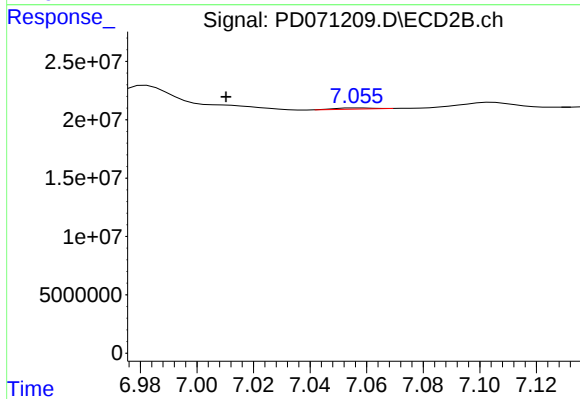
#15 Endosulfan II

R.T.: 7.104 min
Delta R.T.: -0.005 min
Response: 6068566
Conc: 0.53 ng/ml



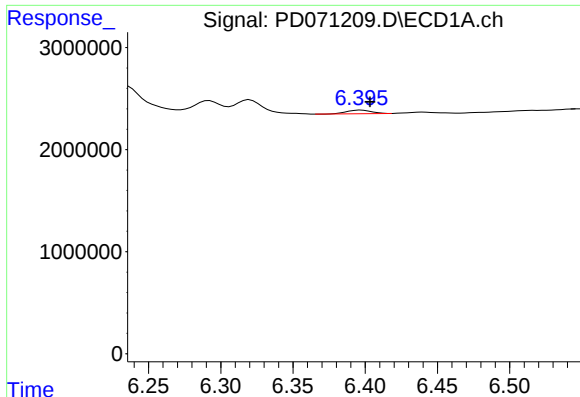
#16 4,4'-DDD

R.T.: 6.158 min
Delta R.T.: -0.003 min
Response: 352048
Conc: 0.14 ng/ml



#16 4,4'-DDD

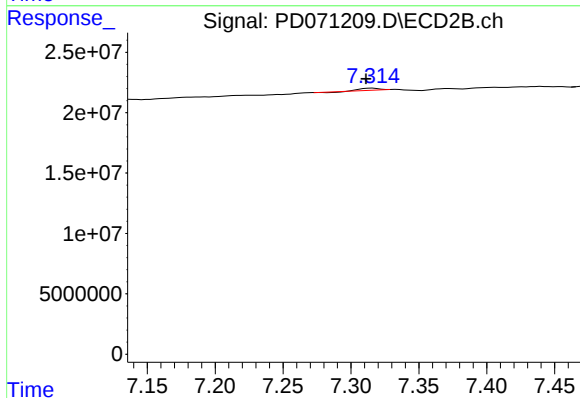
R.T.: 7.057 min
Delta R.T.: 0.047 min
Response: 933596
Conc: N.D.



#17 4,4'-DDT

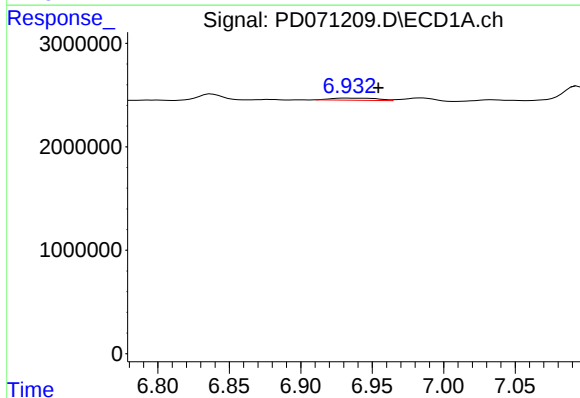
R.T.: 6.397 min
Delta R.T.: -0.006 min
Response: 414157
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



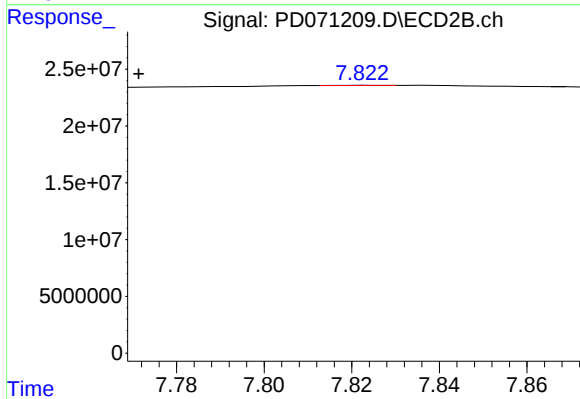
#17 4,4'-DDT

R.T.: 7.316 min
Delta R.T.: 0.005 min
Response: 1166843
Conc: 0.10 ng/ml



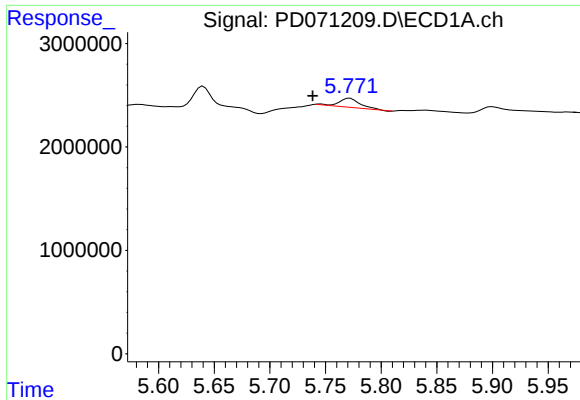
#20 Methoxychlor

R.T.: 6.932 min
Delta R.T.: -0.022 min
Response: 454057
Conc: 0.33 ng/ml



#20 Methoxychlor

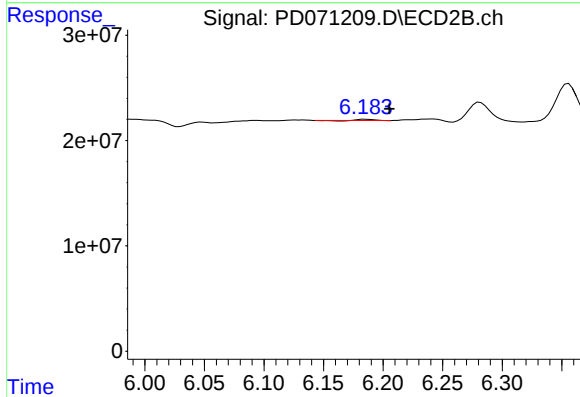
R.T.: 7.823 min
Delta R.T.: 0.052 min
Response: 82858
Conc: N.D.



#22 Toxaphene-1

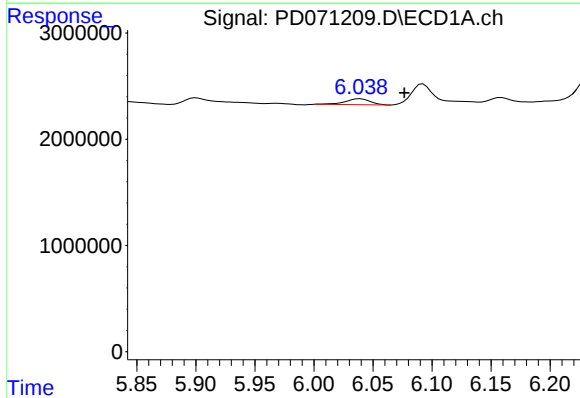
R.T.: 5.772 min
Delta R.T.: 0.033 min
Response: 1055147
Conc: 68.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



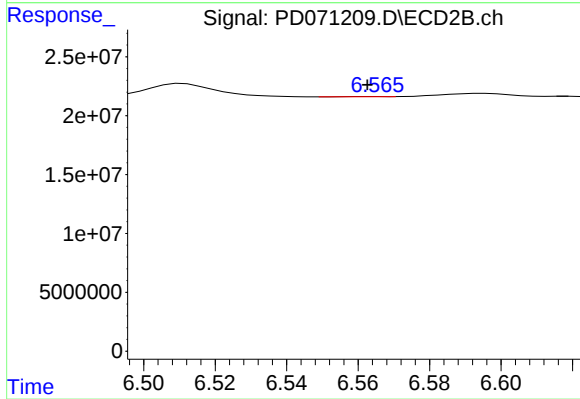
#22 Toxaphene-1

R.T.: 6.185 min
Delta R.T.: -0.020 min
Response: 924875
Conc: 21.97 ng/ml



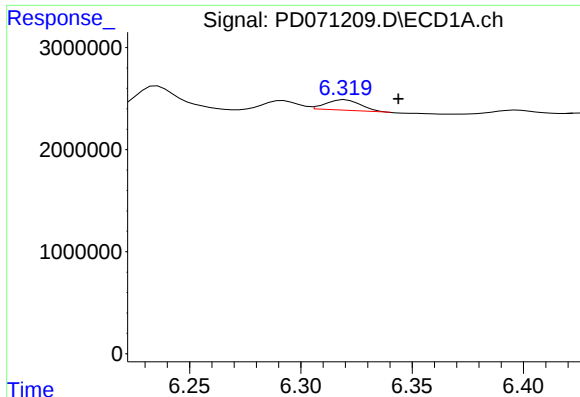
#23 Toxaphene-2

R.T.: 6.039 min
Delta R.T.: -0.037 min
Response: 841084
Conc: 54.75 ng/ml



#23 Toxaphene-2

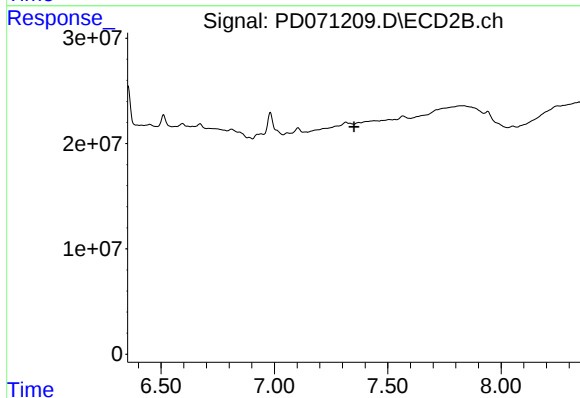
R.T.: 6.565 min
Delta R.T.: 0.002 min
Response: 119938
Conc: 1.26 ng/ml



#24 Toxaphene-3

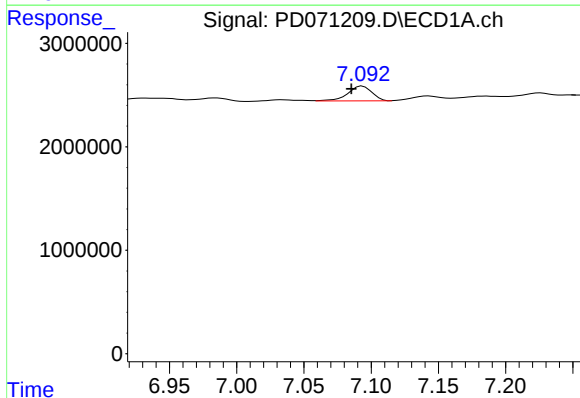
R.T.: 6.320 min
Delta R.T.: -0.024 min
Response: 1058575
Conc: 63.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



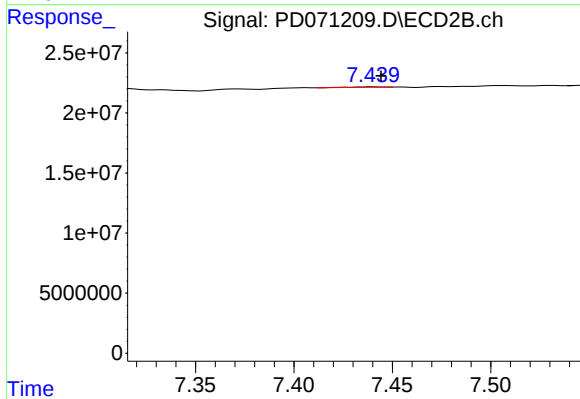
#24 Toxaphene-3

R.T.: 7.372 min
Delta R.T.: 0.020 min
Response: -631784
Conc: N.D.



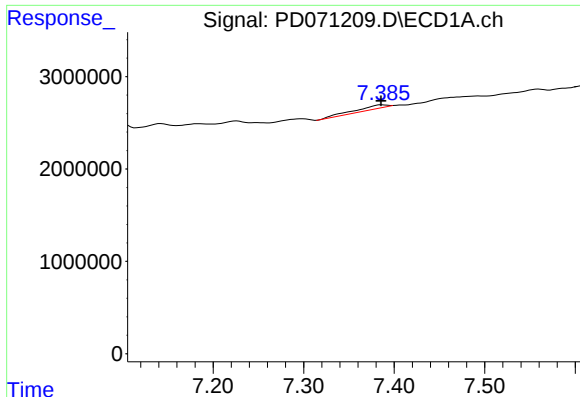
#25 Toxaphene-4

R.T.: 7.094 min
Delta R.T.: 0.008 min
Response: 1773031
Conc: 25.28 ng/ml



#25 Toxaphene-4

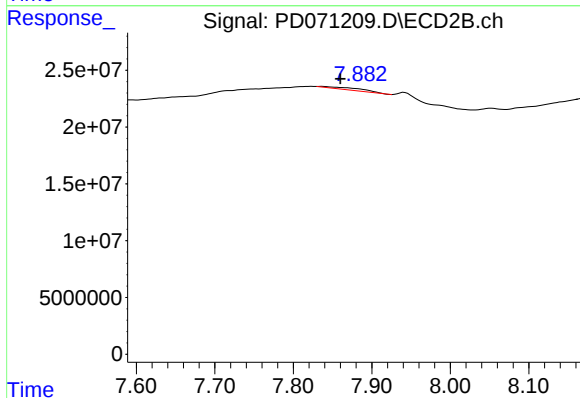
R.T.: 7.440 min
Delta R.T.: -0.004 min
Response: 422511
Conc: 2.00 ng/ml



#26 Toxaphene-5

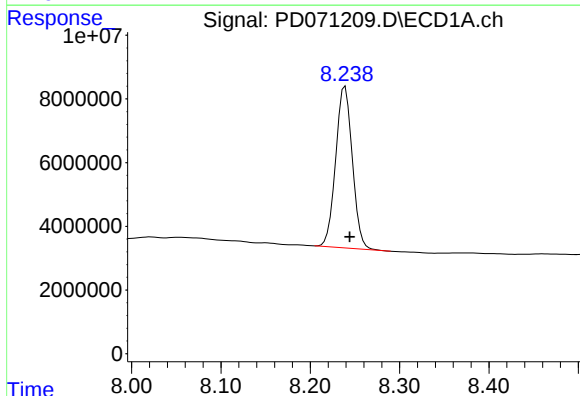
R.T.: 7.387 min
Delta R.T.: 0.001 min
Response: 963748
Conc: 26.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



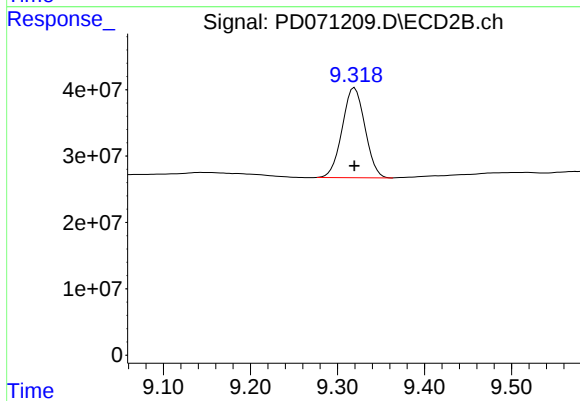
#26 Toxaphene-5

R.T.: 7.837 min
Delta R.T.: -0.023 min
Response: 6440650
Conc: 52.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: -0.005 min
Response: 65569417
Conc: 25.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.320 min
Delta R.T.: 0.000 min
Response: 246204589
Conc: 26.66 ng/ml