

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
 Data File : PD070563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 21:40
 Operator : AR\AJ
 Sample : PIBLK268
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 02:42:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 29 02:34:55 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

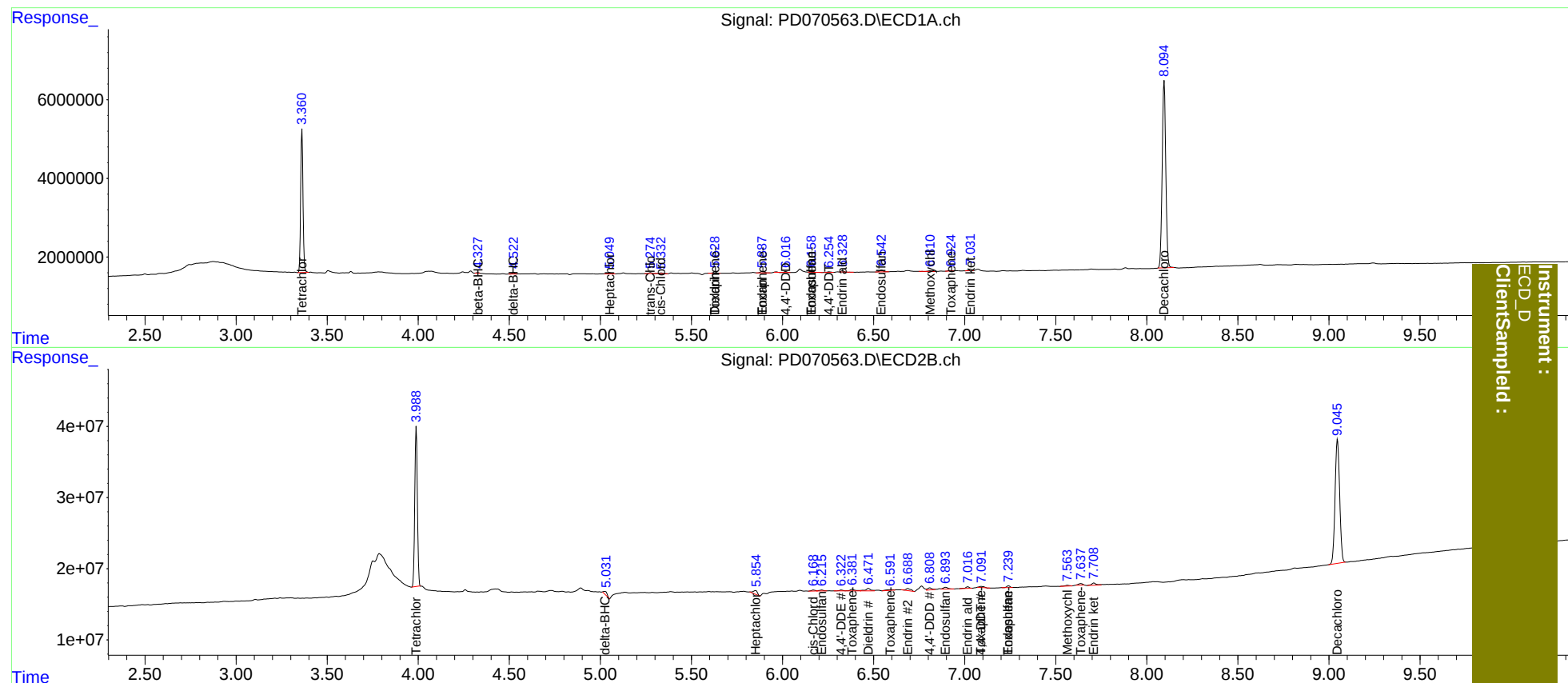
System Monitoring Compounds							
1)	SA Tetrachlo...	3.362	3.989	32235669	223.2E6	20.161	21.001
27)	SA Decachlor...	8.095	9.047	65016441	304.9E6	39.772	40.998
Target Compounds							
2)	A alpha-BHC	0.000	4.326f	0	78672	N.D.	<MDL
3)	MA gamma-BHC...	0.000	4.658	0	1225160	N.D.	<MDL
4)	MA Heptachlor	4.328f	5.189	144698	-918905	<MDL	N.D. #
5)	MB Aldrin	0.000	5.479	0	329720	N.D.	<MDL
6)	B beta-BHC	4.328	0.000	144698	0	0.139	N.D. #
7)	B delta-BHC	4.524	5.024	332718	6234396	0.142	0.428 #
8)	B Heptachlo...	5.050	5.852	369029	8716220	0.179	0.674 #
9)	A Endosulfan I	5.389	6.217	171172	2258809	<MDL	0.184 #
10)	B trans-Chl...	5.276	6.095	276691	883018	0.129	<MDL #
11)	B cis-Chlor...	5.334	6.169	274349	2151079	0.131	0.163
12)	B 4,4'-DDE	0.000	6.323	0	1581763	N.D.	0.122
13)	MA Dieldrin	5.629	6.472	492634	6511494	0.232	0.489 #
14)	MA Endrin	5.889	6.688	546801	5380855	0.302	0.498 #
15)	B Endosulfa...	6.160	6.895	415330	4559046	0.237	0.420 #
16)	A 4,4'-DDD	6.018	6.809	192945	4758839	0.114	0.449 #
17)	MA 4,4'-DDT	6.256	7.091	231041	2633219	0.143	0.261 #
18)	B Endrin al...	6.330	7.017	318715	3145252	0.210	0.344 #
19)	B Endosulfa...	6.544	7.241	588008	2860219	0.330	0.279
20)	A Methoxychlor	6.811	7.564	209540	1707000	0.237	0.353 #
21)	B Endrin ke...	7.032	7.709	509928	5580916	0.260	0.489 #
22)	Toxaphene-1	5.629f	6.383	492634	4170362	45.519	47.972
23)	Toxaphene-2	5.889f	6.593f	546801	2966929	47.788	27.872 #
24)	Toxaphene-3	6.160	7.091f	415330	2633219	32.935	9.173 #
25)	Toxaphene-4	6.926	7.241	188507	2860219	3.490	13.074 #
26)	Toxaphene-5	0.000	7.638	0	3579578	N.D.	22.634

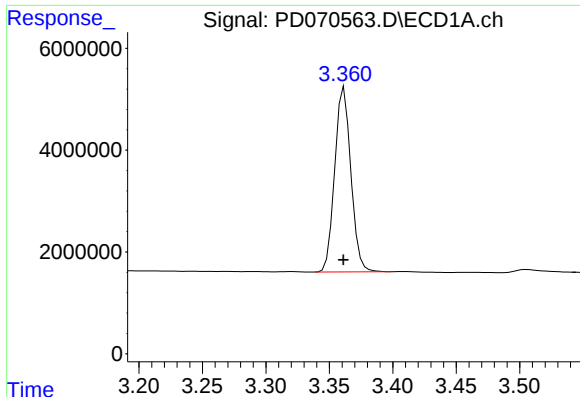
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
Data File : PD070563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2022 21:40
Operator : AR\AJ
Sample : PIBLK268
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 02:42:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 29 02:34:55 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

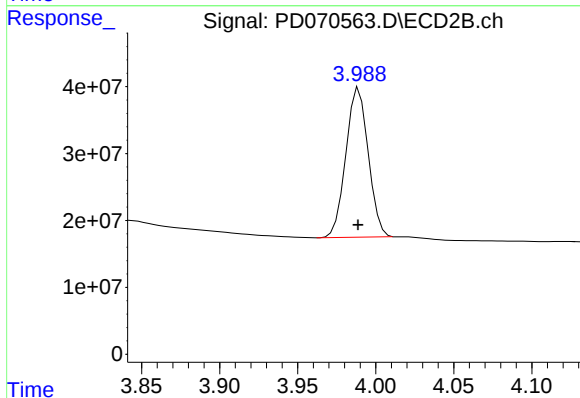




#1 Tetrachloro-m-xylene

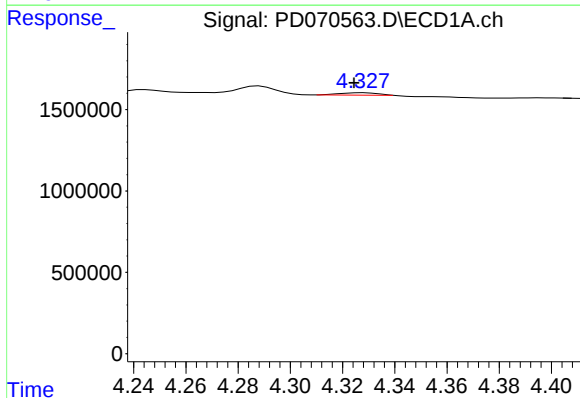
R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 32235669
Conc: 20.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



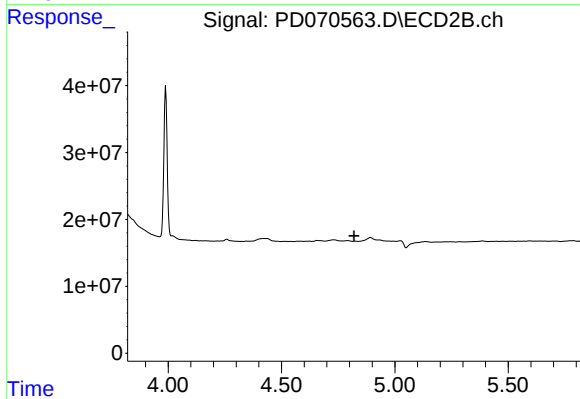
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 223219774
Conc: 21.00 ng/ml



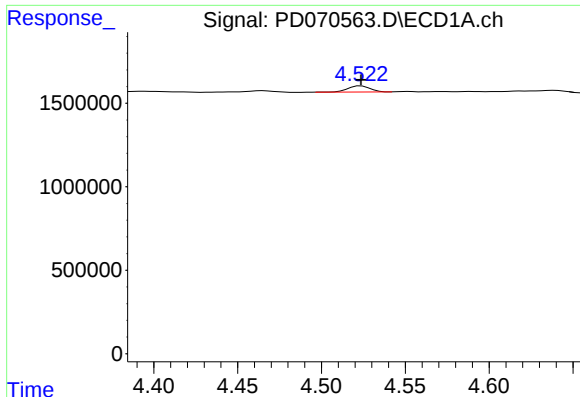
#6 beta-BHC

R.T.: 4.328 min
Delta R.T.: 0.004 min
Response: 144698
Conc: 0.14 ng/ml



#6 beta-BHC

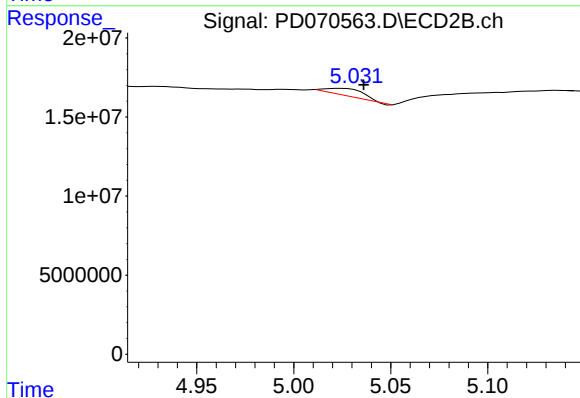
R.T.: 0.000 min
Exp R.T. : 4.821 min
Response: 0
Conc: N.D.



#7 delta-BHC

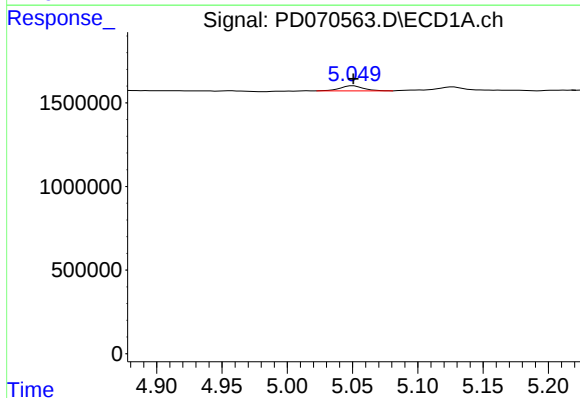
R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 332718
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



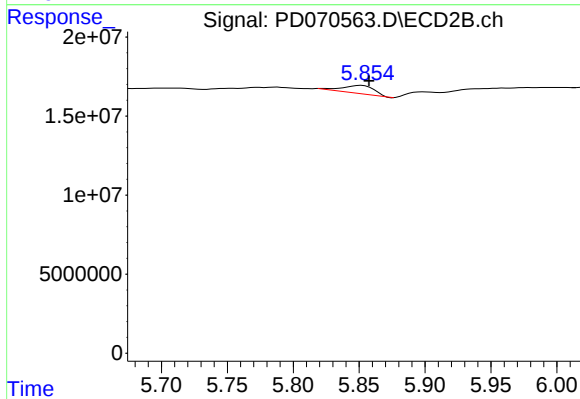
#7 delta-BHC

R.T.: 5.024 min
Delta R.T.: -0.012 min
Response: 6234396
Conc: 0.43 ng/ml



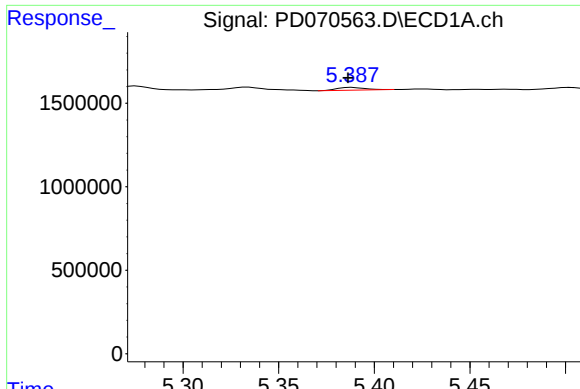
#8 Heptachlor epoxide

R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 369029
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

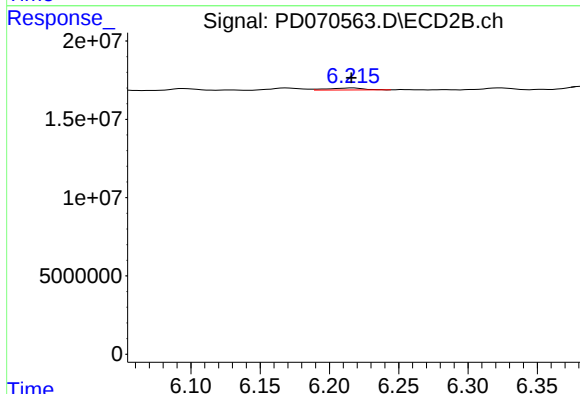
R.T.: 5.852 min
Delta R.T.: -0.006 min
Response: 8716220
Conc: 0.67 ng/ml



#9 Endosulfan I

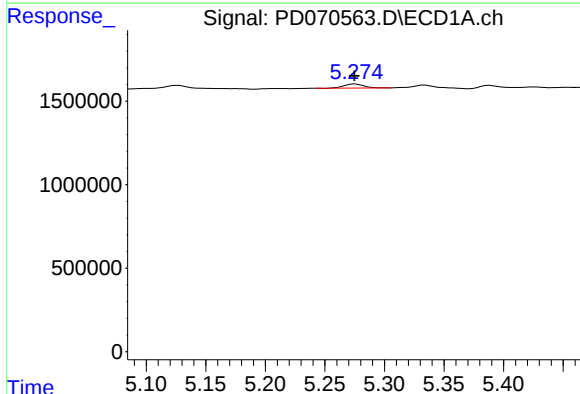
R.T.: 5.389 min
Delta R.T.: 0.002 min
Response: 171172
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



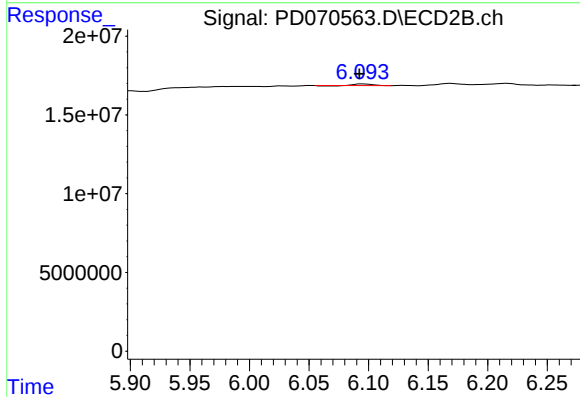
#9 Endosulfan I

R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 2258809
Conc: 0.18 ng/ml



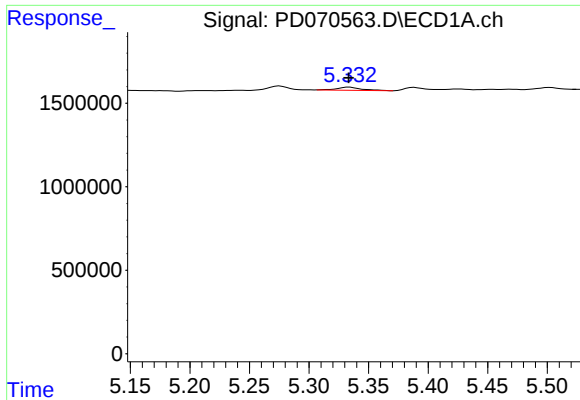
#10 trans-Chlordane

R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 276691
Conc: 0.13 ng/ml



#10 trans-Chlordane

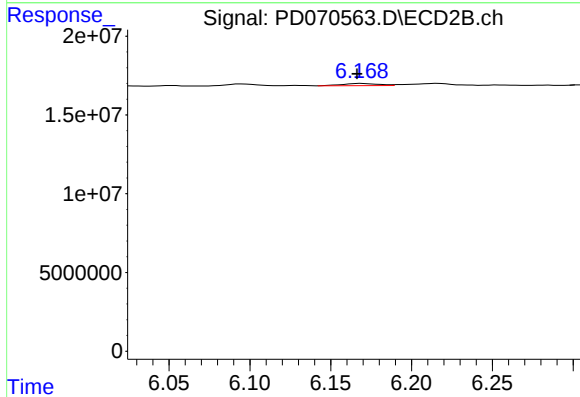
R.T.: 6.095 min
Delta R.T.: 0.003 min
Response: 883018
Conc: N.D.



#11 cis-Chlordane

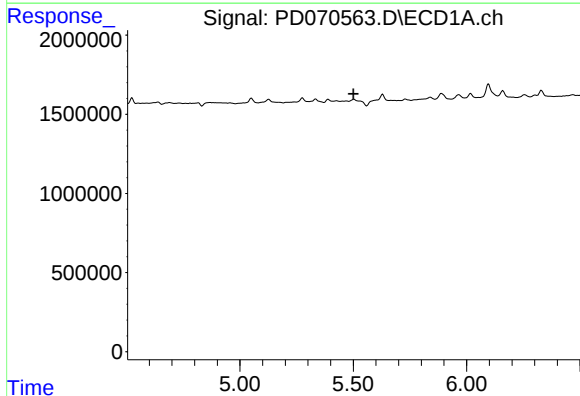
R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 274349
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



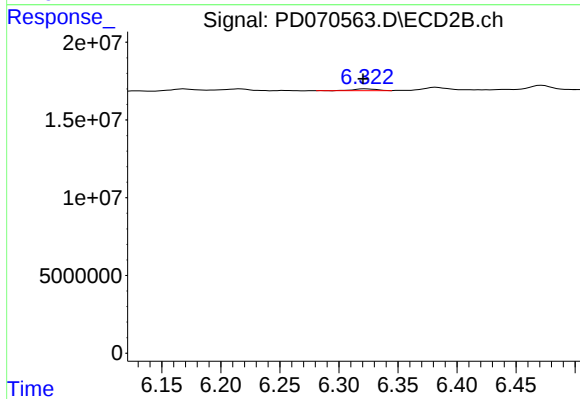
#11 cis-Chlordane

R.T.: 6.169 min
Delta R.T.: 0.003 min
Response: 2151079
Conc: 0.16 ng/ml



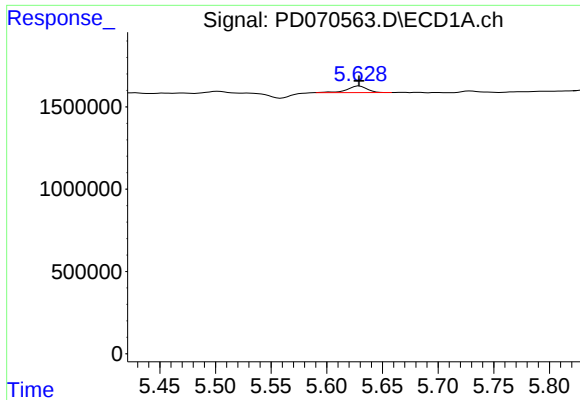
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

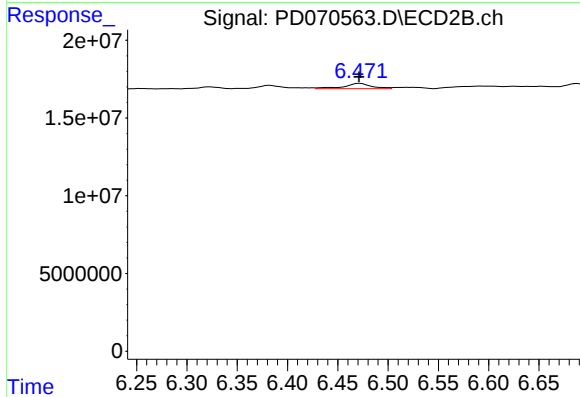
R.T.: 6.323 min
Delta R.T.: 0.003 min
Response: 1581763
Conc: 0.12 ng/ml



#13 Dieldrin

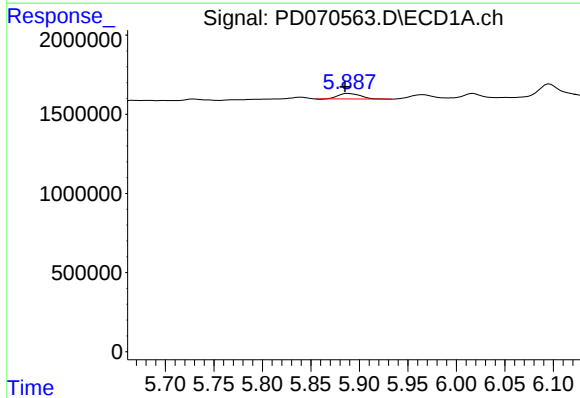
R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 492634
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



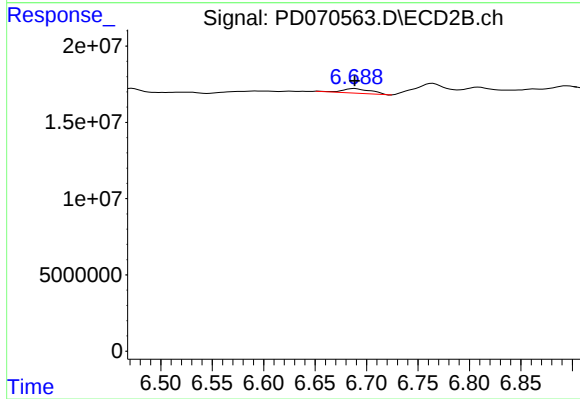
#13 Dieldrin

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 6511494
Conc: 0.49 ng/ml



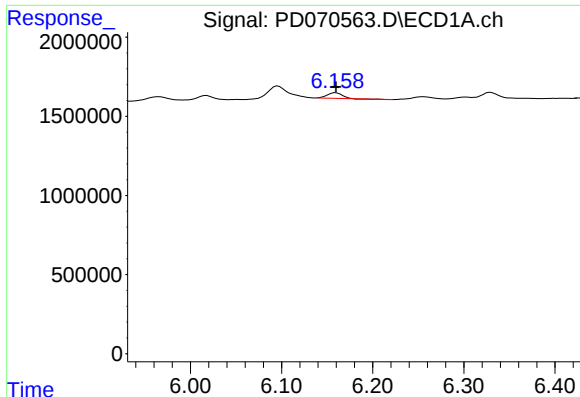
#14 Endrin

R.T.: 5.889 min
Delta R.T.: 0.004 min
Response: 546801
Conc: 0.30 ng/ml



#14 Endrin

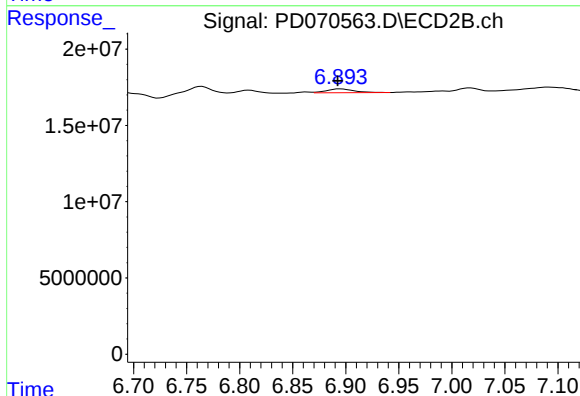
R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 5380855
Conc: 0.50 ng/ml



#15 Endosulfan II

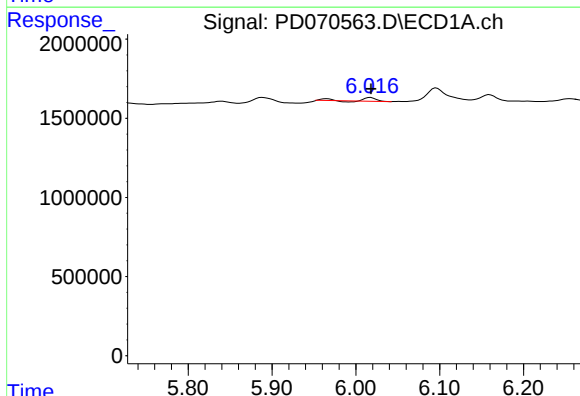
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 415330
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



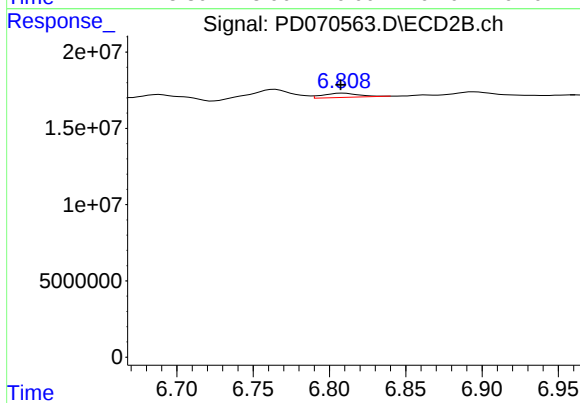
#15 Endosulfan II

R.T.: 6.895 min
Delta R.T.: 0.002 min
Response: 4559046
Conc: 0.42 ng/ml



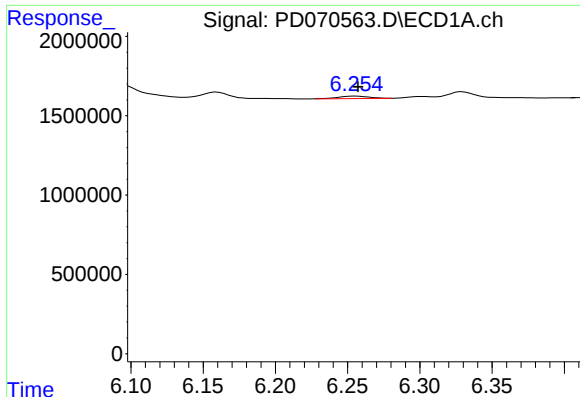
#16 4,4'-DDD

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 192945
Conc: 0.11 ng/ml



#16 4,4'-DDD

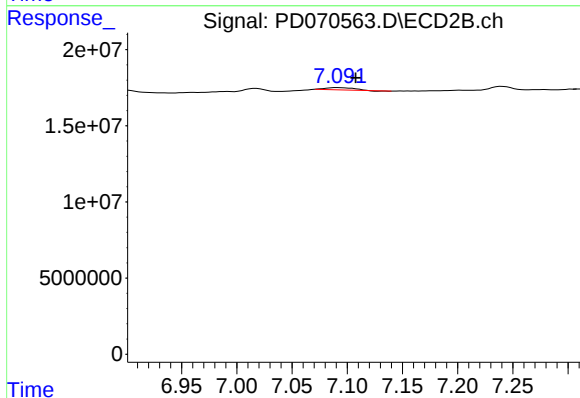
R.T.: 6.809 min
Delta R.T.: 0.002 min
Response: 4758839
Conc: 0.45 ng/ml



#17 4,4'-DDT

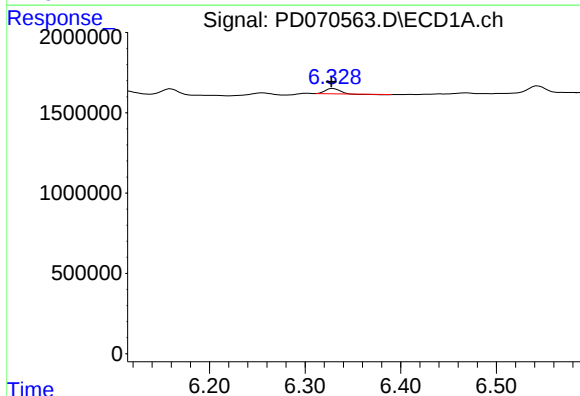
R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 231041
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



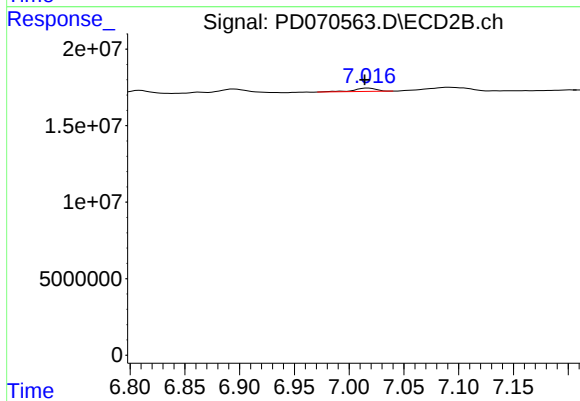
#17 4,4'-DDT

R.T.: 7.091 min
Delta R.T.: -0.016 min
Response: 2633219
Conc: 0.26 ng/ml



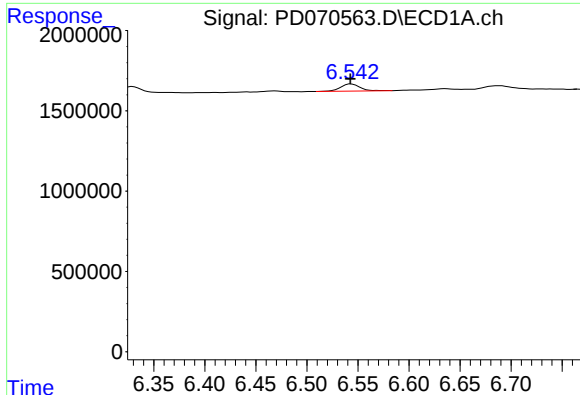
#18 Endrin aldehyde

R.T.: 6.330 min
Delta R.T.: 0.002 min
Response: 318715
Conc: 0.21 ng/ml



#18 Endrin aldehyde

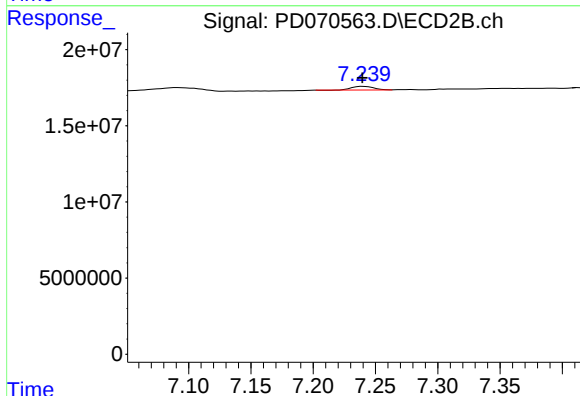
R.T.: 7.017 min
Delta R.T.: 0.003 min
Response: 3145252
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

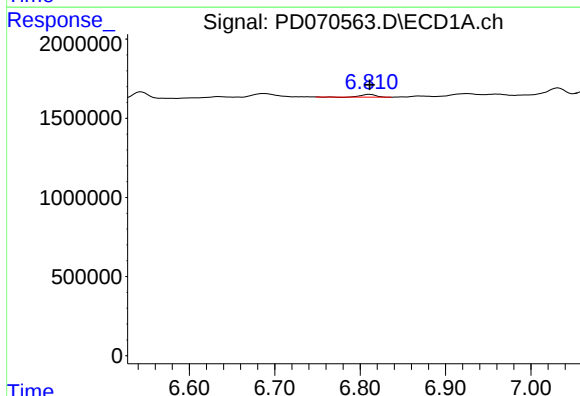
R.T.: 6.544 min
Delta R.T.: 0.001 min
Response: 588008
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



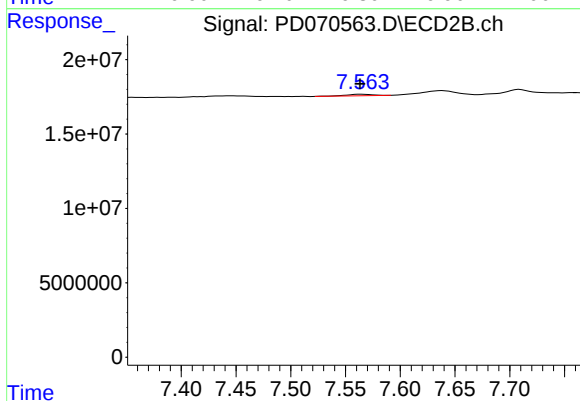
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: 0.001 min
Response: 2860219
Conc: 0.28 ng/ml



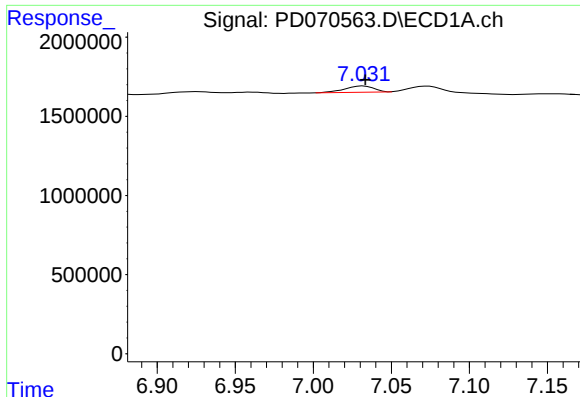
#20 Methoxychlor

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 209540
Conc: 0.24 ng/ml



#20 Methoxychlor

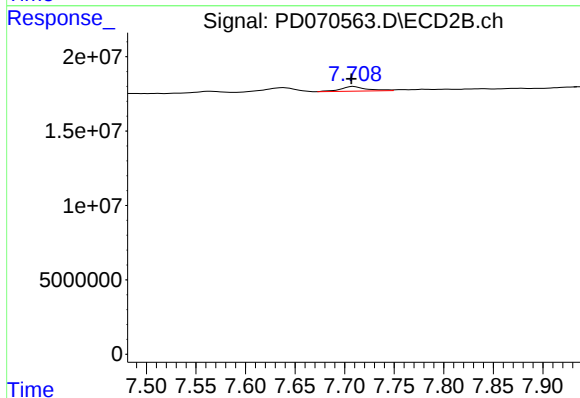
R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 1707000
Conc: 0.35 ng/ml



#21 Endrin ketone

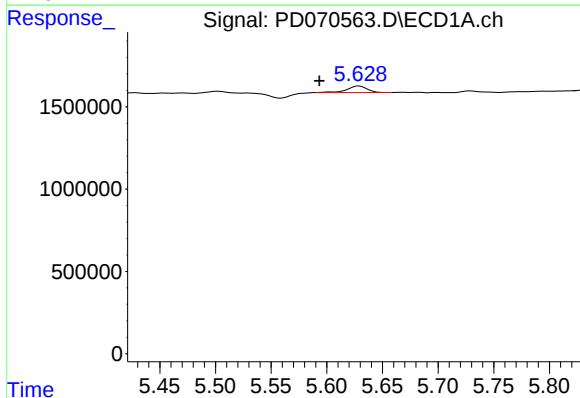
R.T.: 7.032 min
Delta R.T.: -0.001 min
Response: 509928
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



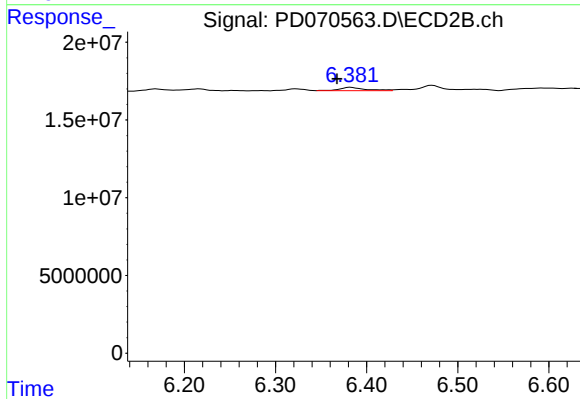
#21 Endrin ketone

R.T.: 7.709 min
Delta R.T.: 0.002 min
Response: 5580916
Conc: 0.49 ng/ml



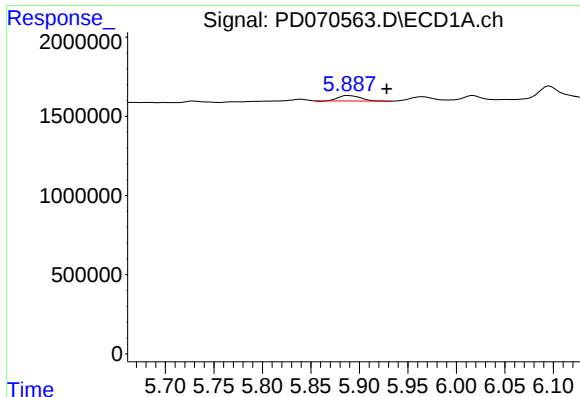
#22 Toxaphene-1

R.T.: 5.629 min
Delta R.T.: 0.036 min
Response: 492634
Conc: 45.52 ng/ml



#22 Toxaphene-1

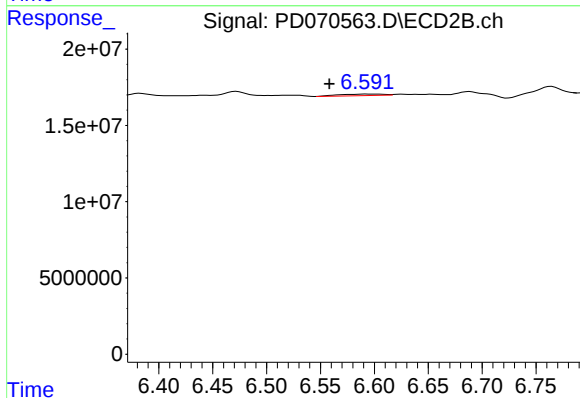
R.T.: 6.383 min
Delta R.T.: 0.015 min
Response: 4170362
Conc: 47.97 ng/ml



#23 Toxaphene-2

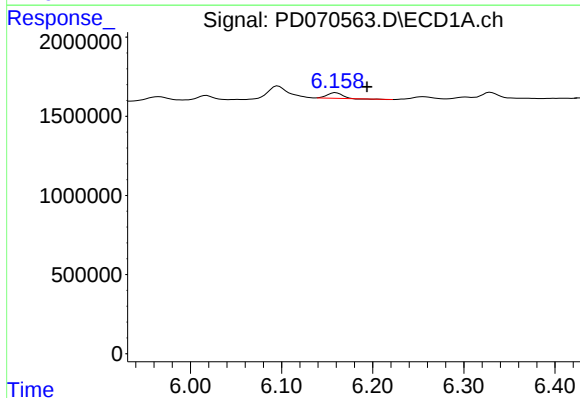
R.T.: 5.889 min
Delta R.T.: -0.039 min
Response: 546801
Conc: 47.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



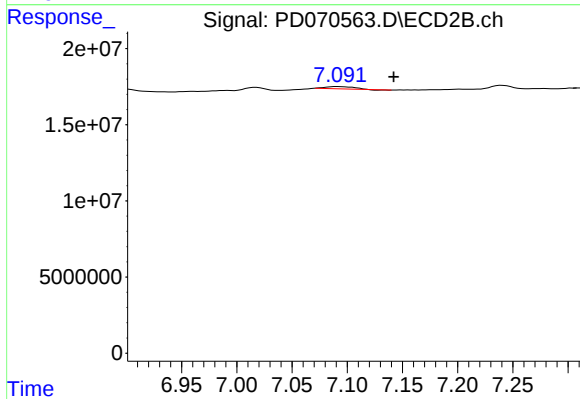
#23 Toxaphene-2

R.T.: 6.593 min
Delta R.T.: 0.035 min
Response: 2966929
Conc: 27.87 ng/ml



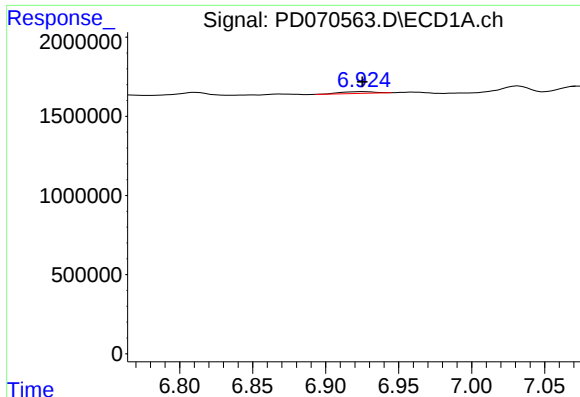
#24 Toxaphene-3

R.T.: 6.160 min
Delta R.T.: -0.034 min
Response: 415330
Conc: 32.94 ng/ml



#24 Toxaphene-3

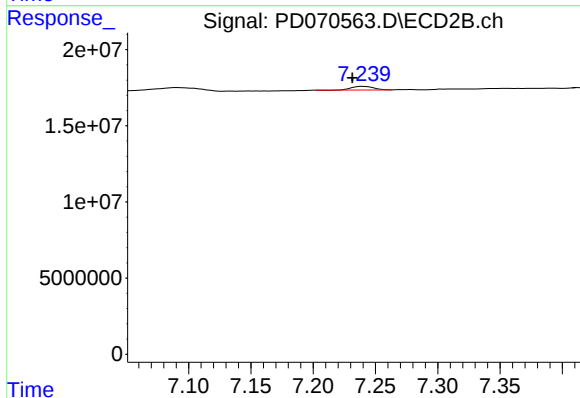
R.T.: 7.091 min
Delta R.T.: -0.051 min
Response: 2633219
Conc: 9.17 ng/ml



#25 Toxaphene-4

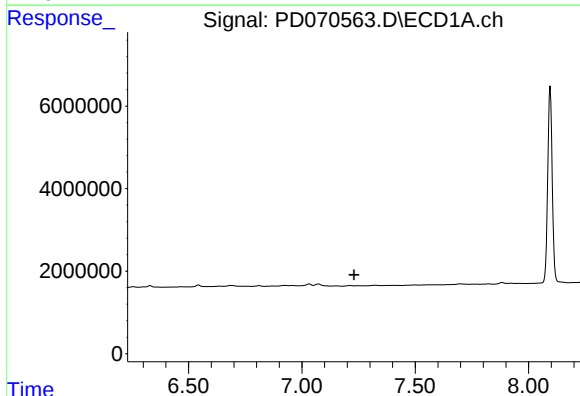
R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 188507
Conc: 3.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



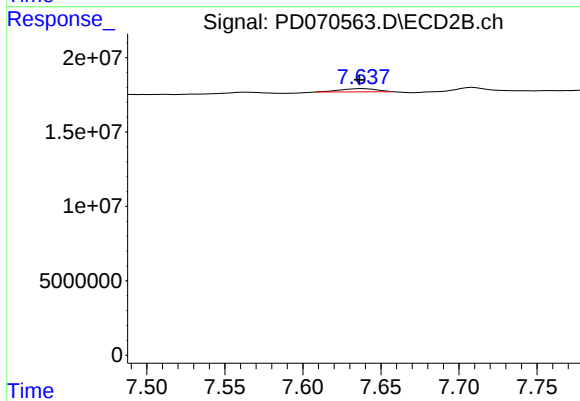
#25 Toxaphene-4

R.T.: 7.241 min
Delta R.T.: 0.009 min
Response: 2860219
Conc: 13.07 ng/ml



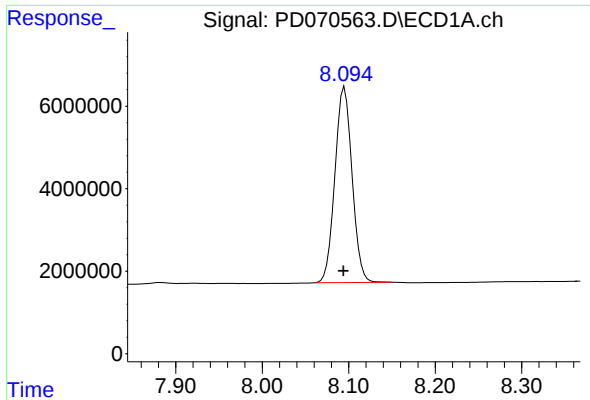
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.231 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

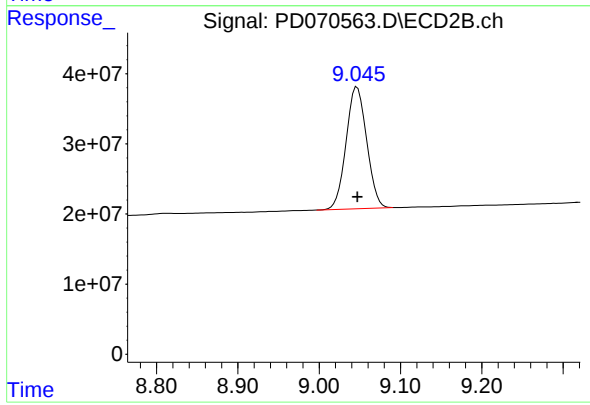
R.T.: 7.638 min
Delta R.T.: 0.002 min
Response: 3579578
Conc: 22.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: 0.001 min
Response: 65016441
Conc: 39.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 304913484
Conc: 41.00 ng/ml