

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
 Data File : PD067923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2022 18:21
 Operator : AR\AJ
 Sample : N1307-11
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 06:00:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 04 02:10:59 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

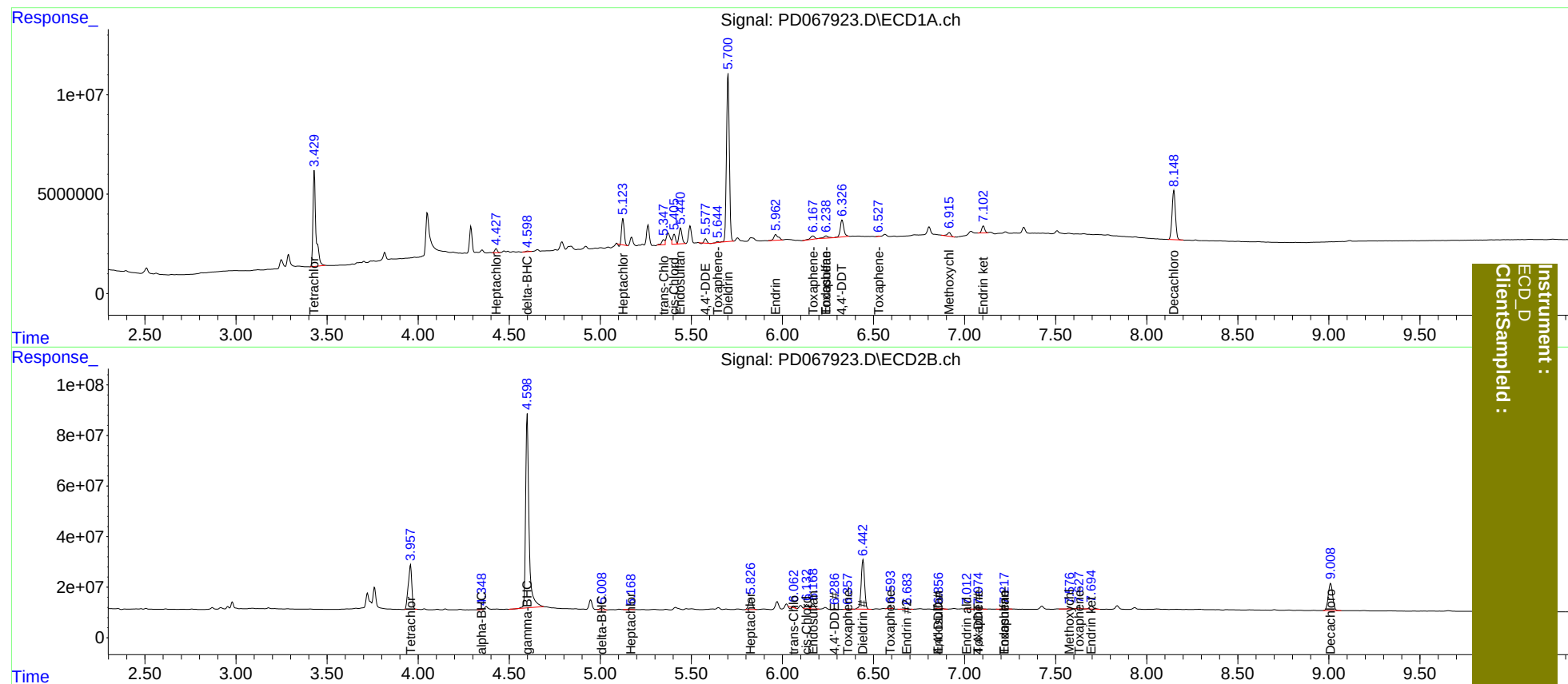
System Monitoring Compounds							
1)	SA Tetrachlo...	3.430	3.959	54618024	238.2E6	27.005	30.350
27)	SA Decachlor...	8.149	9.010	31802134	183.5E6	34.803	37.475
Target Compounds							
2)	A alpha-BHC	3.855	4.350	83648	1538863	<MDL	0.154 #
3)	MA gamma-BHC...	0.000	4.599f	0	987.8E6	N.D.	103.840
4)	MA Heptachlor	4.429	5.167f	1988005	1248714	0.677	0.147 #
6)	B beta-BHC	4.397	0.000	116129	0	<MDL	N.D. #
7)	B delta-BHC	4.601	5.010	338007	10741402	0.120	1.313 #
8)	B Heptachlo...	5.125	5.827	12822102	61758282	4.810	9.101 #
9)	A Endosulfan I	5.441	6.169	9268981	24839468	3.776	3.566
10)	B trans-Chl...	5.348	6.062	2976243	729733	1.094	0.100 #
11)	B cis-Chlor...	5.406	6.134	5600769	21643027	2.080	2.959 #
12)	B 4,4'-DDE	5.578	6.288	2093846	2545613	0.856	0.375 #
13)	MA Dieldrin	5.702	6.443	91982226	253.5E6	34.603	35.314
14)	MA Endrin	5.964	6.684	5028346	4360581	2.336	0.733 #
15)	B Endosulfa...	6.240	6.858	2186982	6190682	1.028	1.003
16)	A 4,4'-DDD	0.000	6.858f	0	6190682	N.D.	1.069
17)	MA 4,4'-DDT	6.328	7.076	11817961	6855694	6.171	1.191 #
18)	B Endrin al...	0.000	7.013	0	1229346	N.D.	0.256
19)	B Endosulfa...	6.614	7.219	-40763	6878858	N.D.	1.171
20)	A Methoxychlor	6.917f	7.578	2614120	3244845	2.976	1.160 #
21)	B Endrin ke...	7.103	7.696	4049655	17781368	2.142	2.659
22)	Toxaphene-1	5.645	6.358	440035	3197385	27.563	95.335 #
23)	Toxaphene-2	6.168	6.594	2919159	9878033	182.674	275.082 #
24)	Toxaphene-3	6.240	7.076	2186982	6855694	58.800	70.202
25)	Toxaphene-4	6.529	7.219	103983	6878858	2.819	70.298 #
26)	Toxaphene-5	0.000	7.628	0	6507584	N.D.	87.703

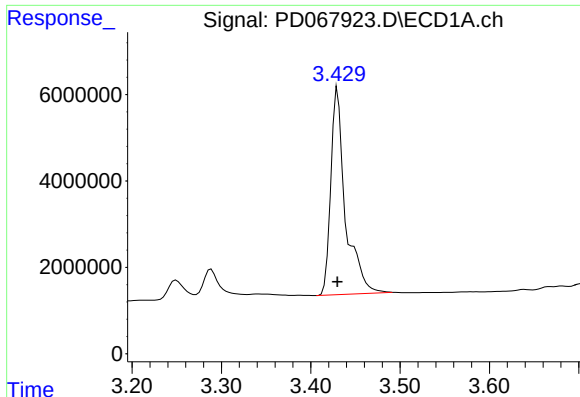
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
Data File : PD067923.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2022 18:21
Operator : AR\AJ
Sample : N1307-11
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 06:00:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 04 02:10:59 2022
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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

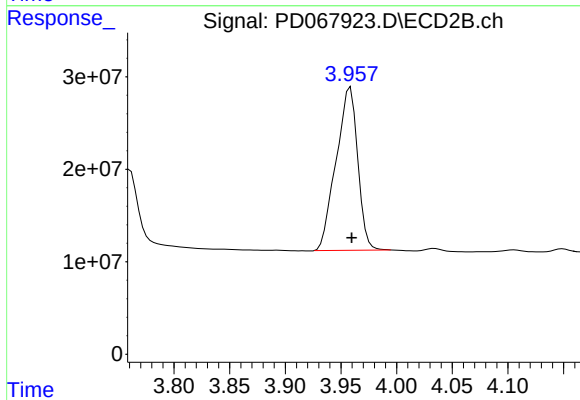




#1 Tetrachloro-m-xylene

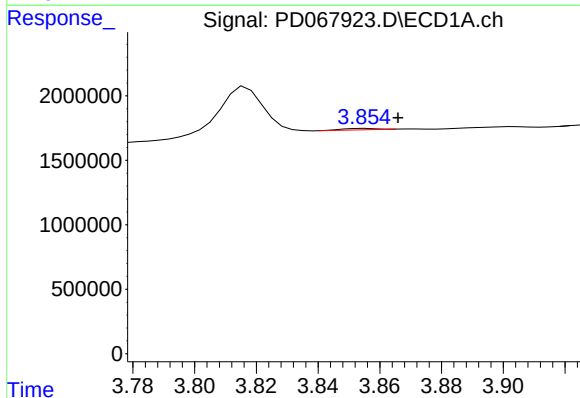
R.T.: 3.430 min
Delta R.T.: 0.000 min
Response: 54618024
Conc: 27.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



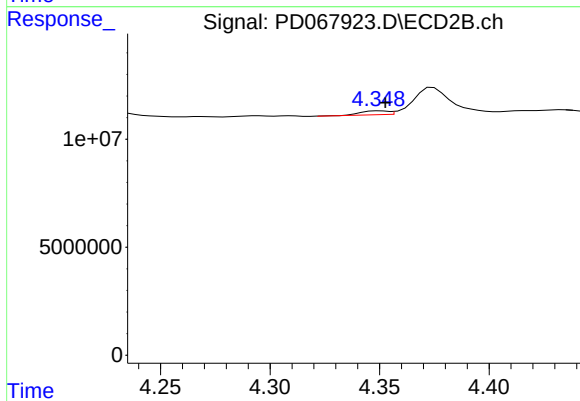
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 238215577
Conc: 30.35 ng/ml



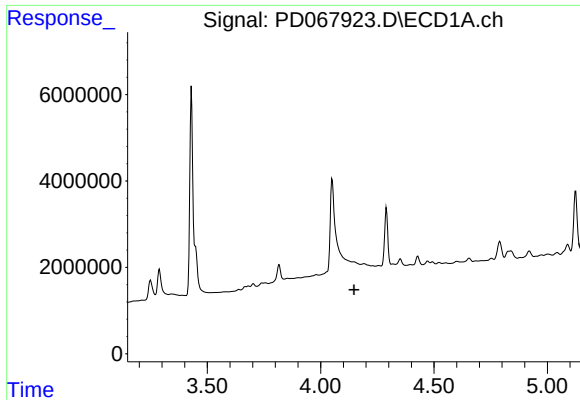
#2 alpha-BHC

R.T.: 3.855 min
Delta R.T.: -0.010 min
Response: 83648
Conc: N.D.



#2 alpha-BHC

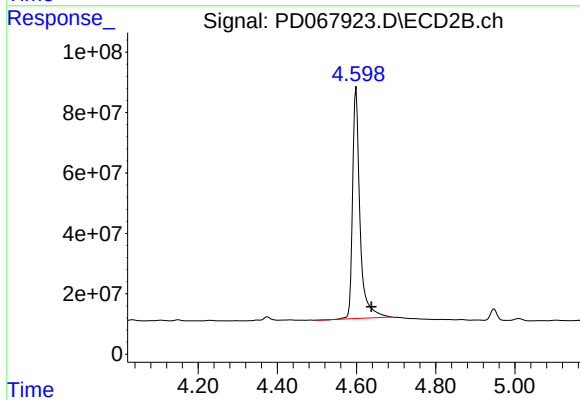
R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 1538863
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

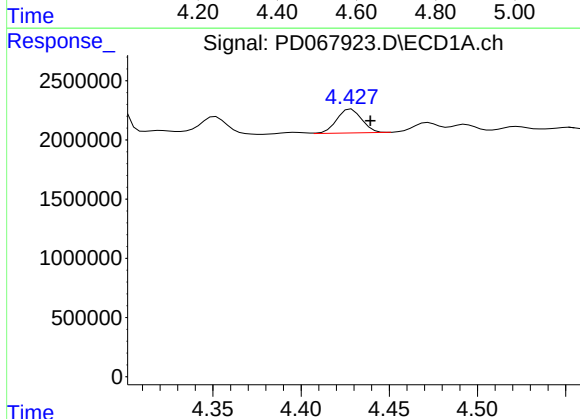
R.T.: 0.000 min
Exp R.T.: 4.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



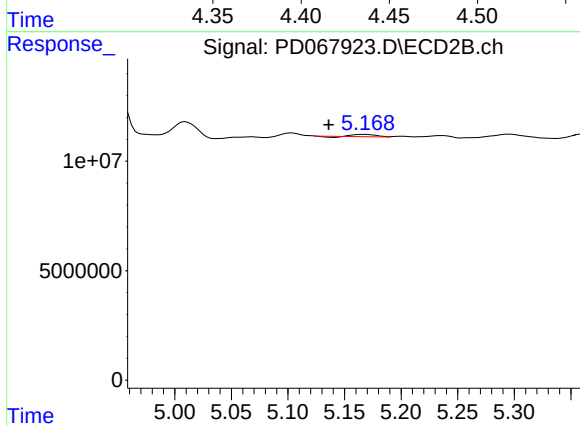
#3 gamma-BHC (Lindane)

R.T.: 4.599 min
Delta R.T.: -0.039 min
Response: 987779532
Conc: 103.84 ng/ml



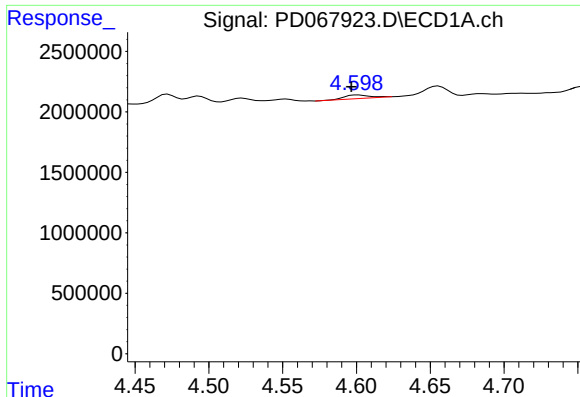
#4 Heptachlor

R.T.: 4.429 min
Delta R.T.: -0.011 min
Response: 1988005
Conc: 0.68 ng/ml



#4 Heptachlor

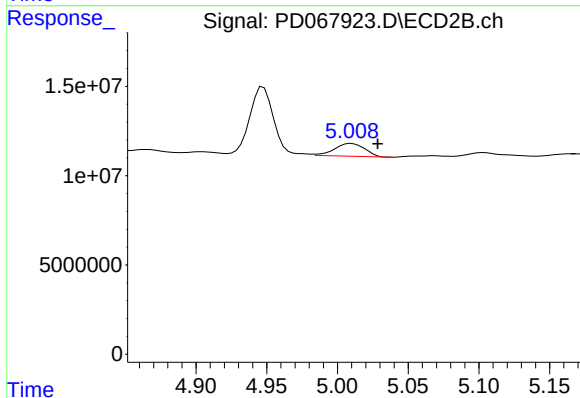
R.T.: 5.167 min
Delta R.T.: 0.031 min
Response: 1248714
Conc: 0.15 ng/ml



#7 delta-BHC

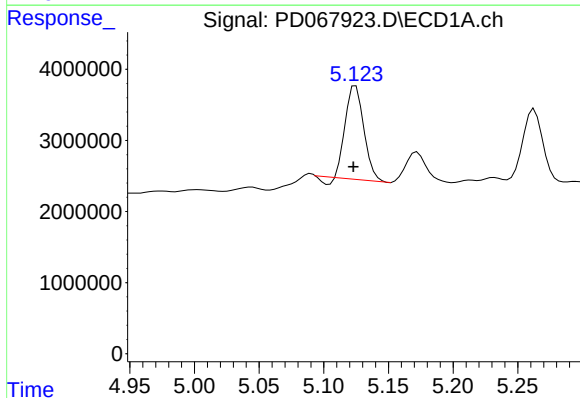
R.T.: 4.601 min
Delta R.T.: 0.005 min
Response: 338007
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



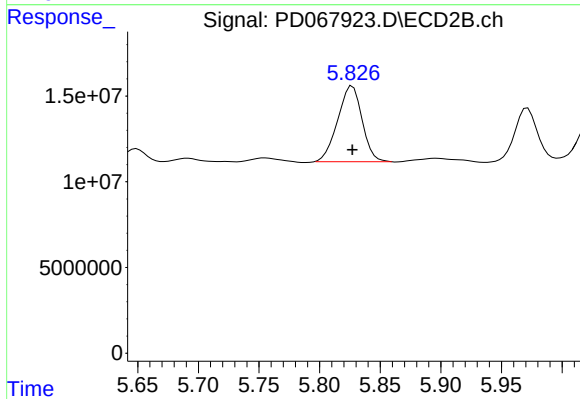
#7 delta-BHC

R.T.: 5.010 min
Delta R.T.: -0.019 min
Response: 10741402
Conc: 1.31 ng/ml



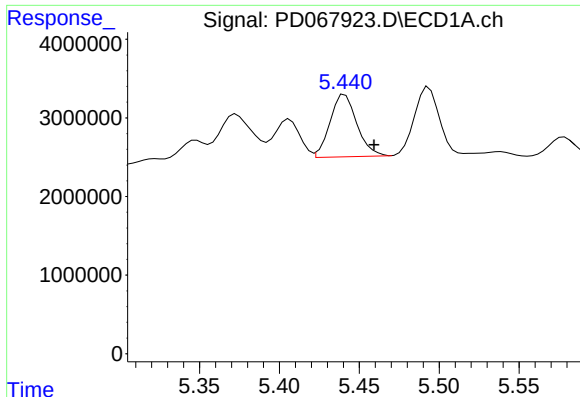
#8 Heptachlor epoxide

R.T.: 5.125 min
Delta R.T.: 0.002 min
Response: 12822102
Conc: 4.81 ng/ml



#8 Heptachlor epoxide

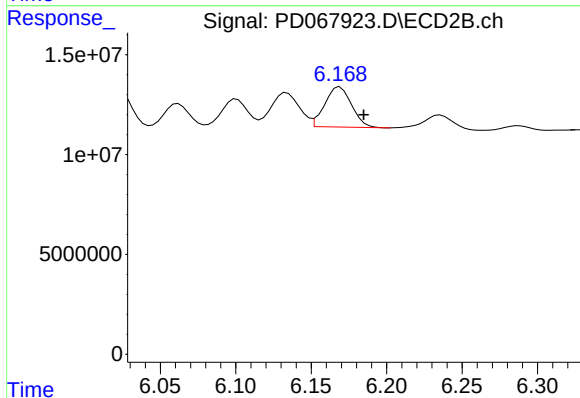
R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 61758282
Conc: 9.10 ng/ml



#9 Endosulfan I

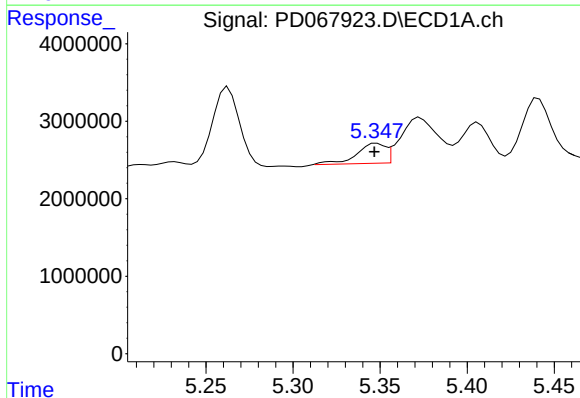
R.T.: 5.441 min
Delta R.T.: -0.018 min
Response: 9268981
Conc: 3.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



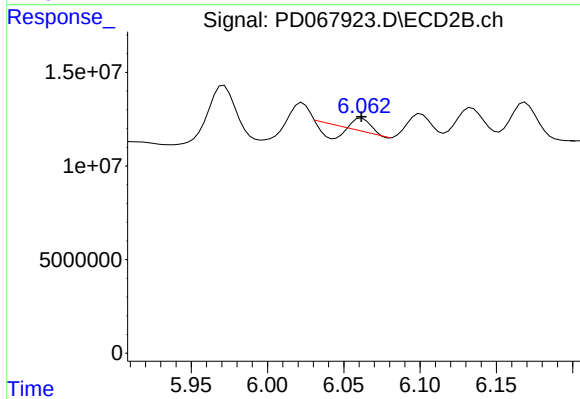
#9 Endosulfan I

R.T.: 6.169 min
Delta R.T.: -0.016 min
Response: 24839468
Conc: 3.57 ng/ml



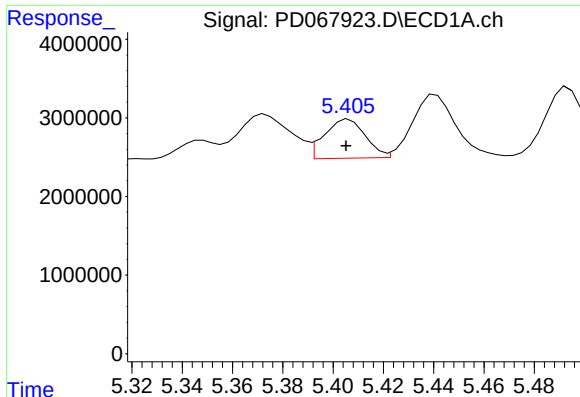
#10 trans-Chlordane

R.T.: 5.348 min
Delta R.T.: 0.001 min
Response: 2976243
Conc: 1.09 ng/ml



#10 trans-Chlordane

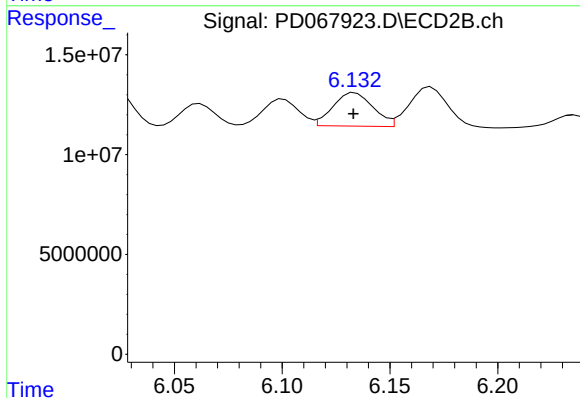
R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 729733
Conc: 0.10 ng/ml



#11 cis-Chlordane

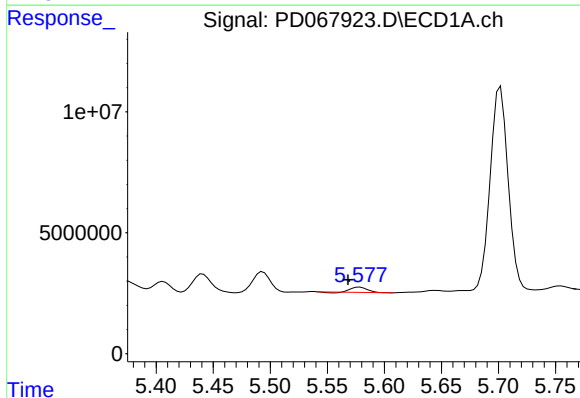
R.T.: 5.406 min
Delta R.T.: 0.001 min
Response: 5600769
Conc: 2.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



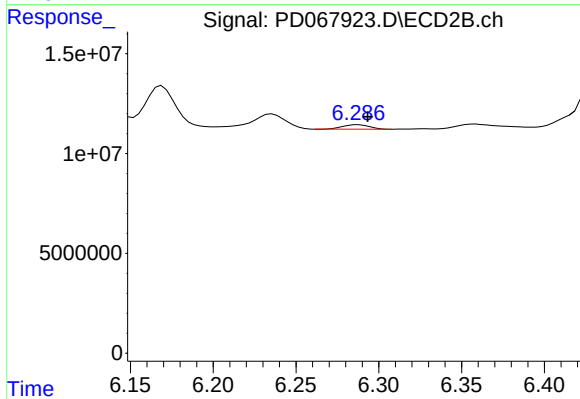
#11 cis-Chlordane

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 21643027
Conc: 2.96 ng/ml



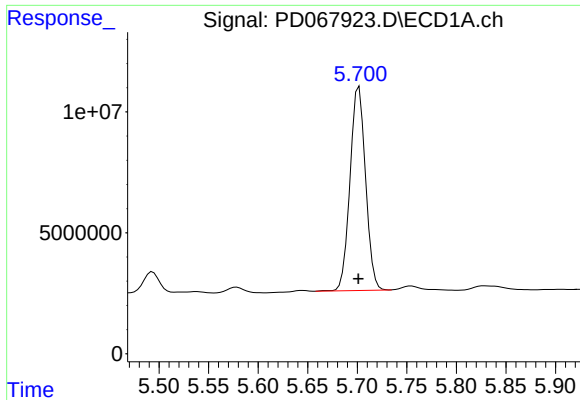
#12 4,4'-DDE

R.T.: 5.578 min
Delta R.T.: 0.010 min
Response: 2093846
Conc: 0.86 ng/ml



#12 4,4'-DDE

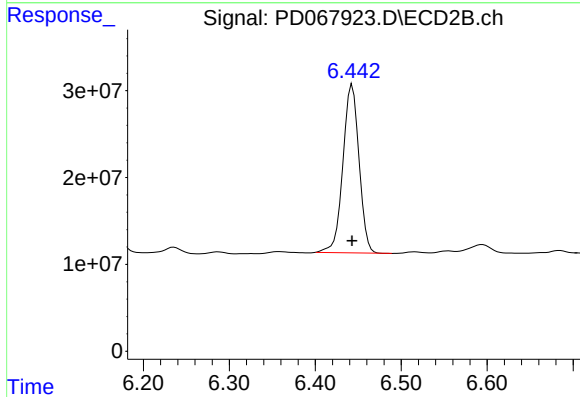
R.T.: 6.288 min
Delta R.T.: -0.006 min
Response: 2545613
Conc: 0.38 ng/ml



#13 Dieldrin

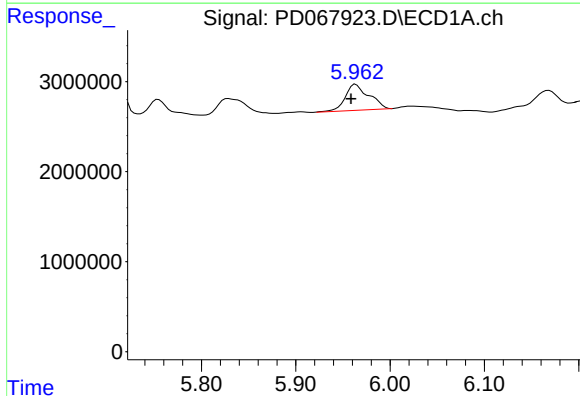
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 91982226
Conc: 34.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



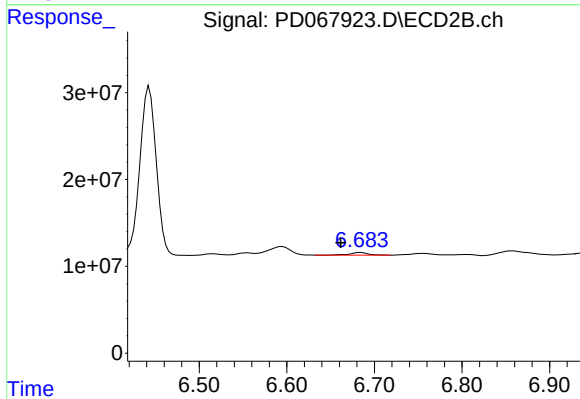
#13 Dieldrin

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 253463455
Conc: 35.31 ng/ml



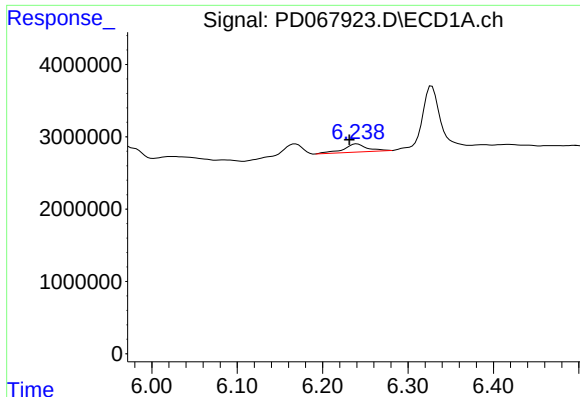
#14 Endrin

R.T.: 5.964 min
Delta R.T.: 0.005 min
Response: 5028346
Conc: 2.34 ng/ml



#14 Endrin

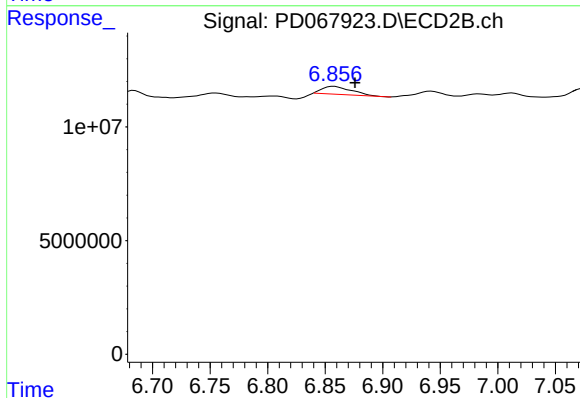
R.T.: 6.684 min
Delta R.T.: 0.023 min
Response: 4360581
Conc: 0.73 ng/ml



#15 Endosulfan II

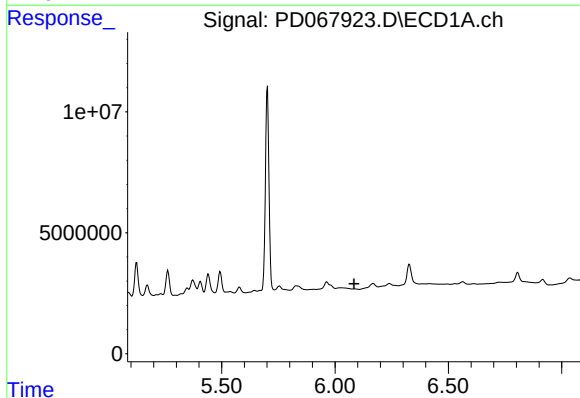
R.T.: 6.240 min
Delta R.T.: 0.009 min
Response: 2186982
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



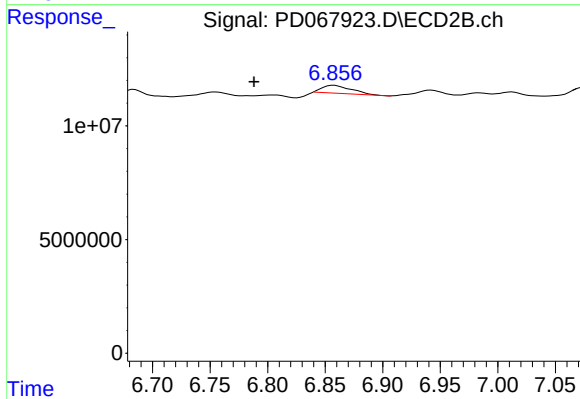
#15 Endosulfan II

R.T.: 6.858 min
Delta R.T.: -0.018 min
Response: 6190682
Conc: 1.00 ng/ml



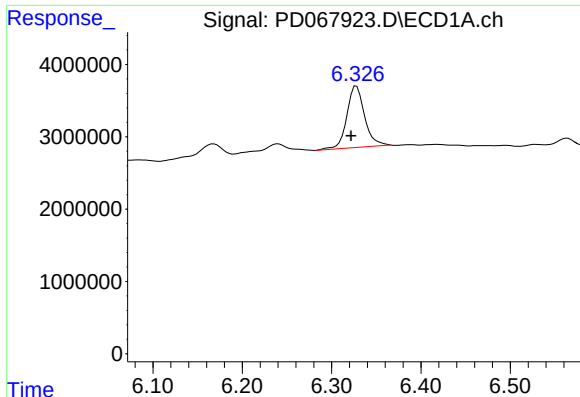
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

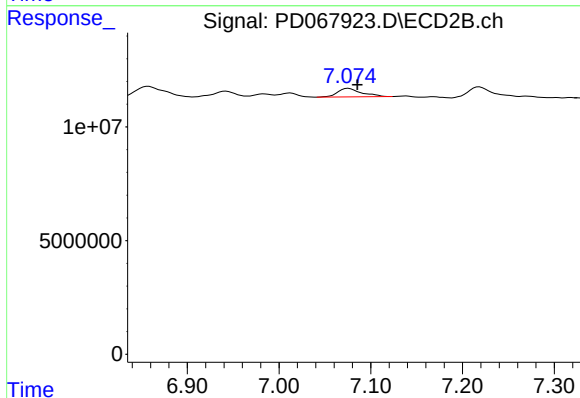
R.T.: 6.858 min
Delta R.T.: 0.069 min
Response: 6190682
Conc: 1.07 ng/ml



#17 4,4'-DDT

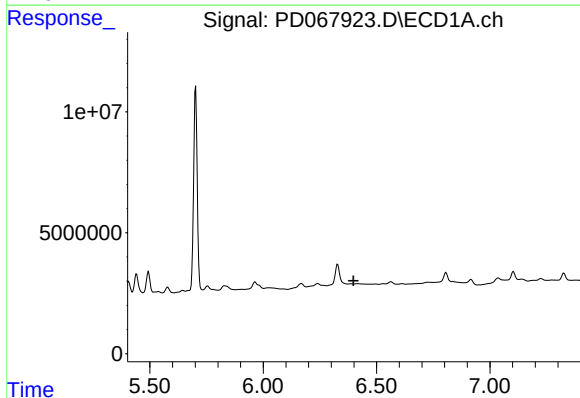
R.T.: 6.328 min
Delta R.T.: 0.006 min
Response: 11817961
Conc: 6.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



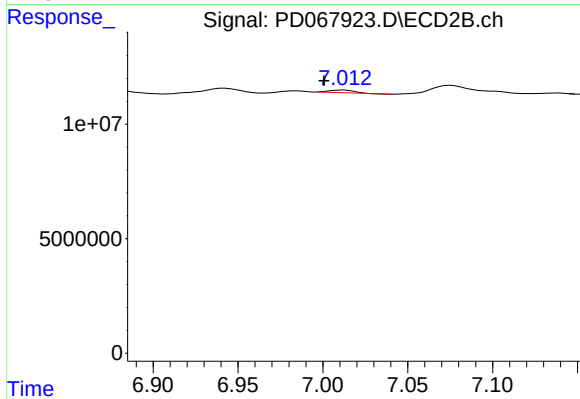
#17 4,4'-DDT

R.T.: 7.076 min
Delta R.T.: -0.010 min
Response: 6855694
Conc: 1.19 ng/ml



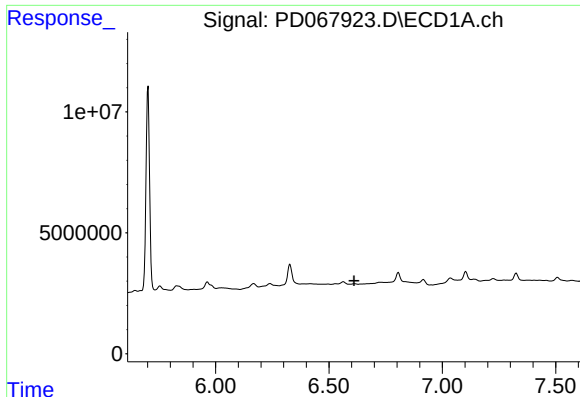
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

R.T.: 7.013 min
Delta R.T.: 0.012 min
Response: 1229346
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

R.T.: 6.614 min
Delta R.T.: 0.003 min
Response: -40763
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#19 Endosulfan Sulfate

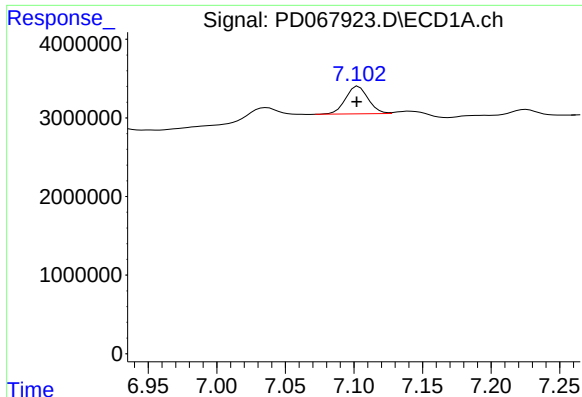
R.T.: 7.219 min
Delta R.T.: -0.005 min
Response: 6878858
Conc: 1.17 ng/ml

#20 Methoxychlor

R.T.: 6.917 min
Delta R.T.: 0.048 min
Response: 2614120
Conc: 2.98 ng/ml

#20 Methoxychlor

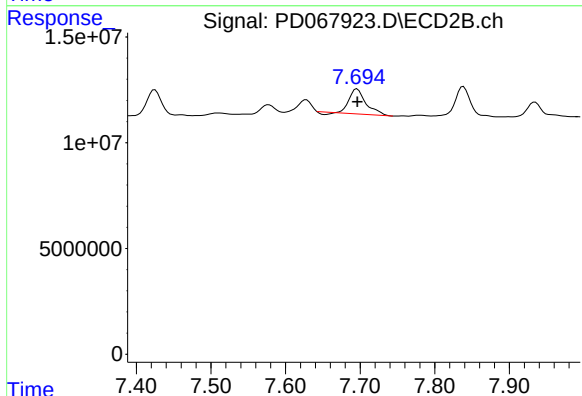
R.T.: 7.578 min
Delta R.T.: 0.030 min
Response: 3244845
Conc: 1.16 ng/ml



#21 Endrin ketone

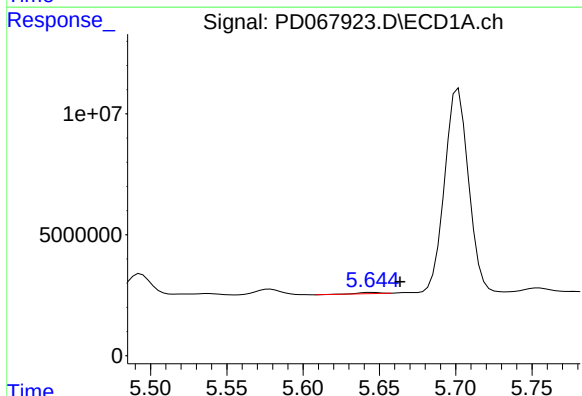
R.T.: 7.103 min
Delta R.T.: 0.001 min
Response: 4049655
Conc: 2.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



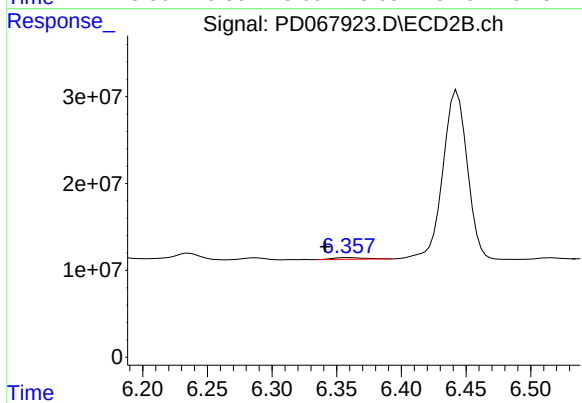
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 17781368
Conc: 2.66 ng/ml



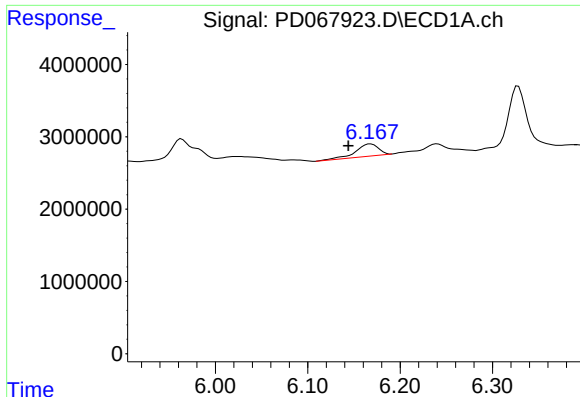
#22 Toxaphene-1

R.T.: 5.645 min
Delta R.T.: -0.018 min
Response: 440035
Conc: 27.56 ng/ml



#22 Toxaphene-1

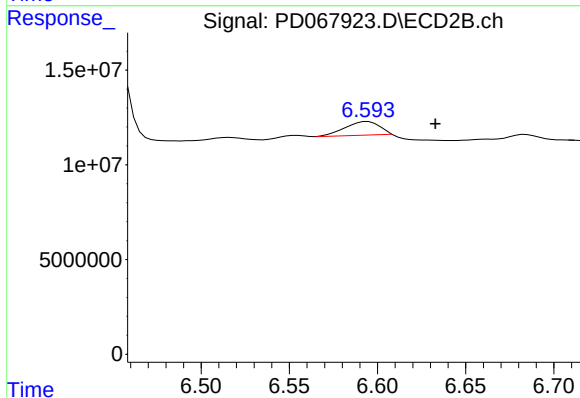
R.T.: 6.358 min
Delta R.T.: 0.017 min
Response: 3197385
Conc: 95.34 ng/ml



#23 Toxaphene-2

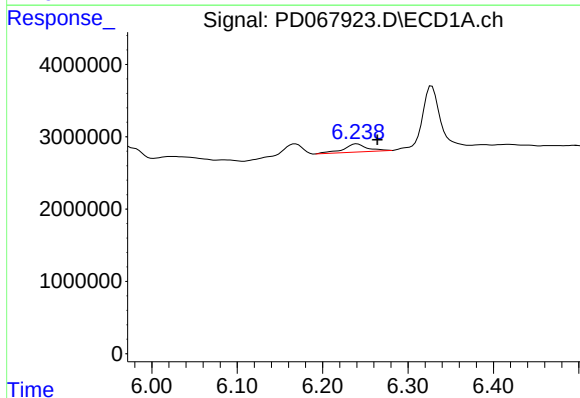
R.T.: 6.168 min
Delta R.T.: 0.024 min
Response: 2919159
Conc: 182.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



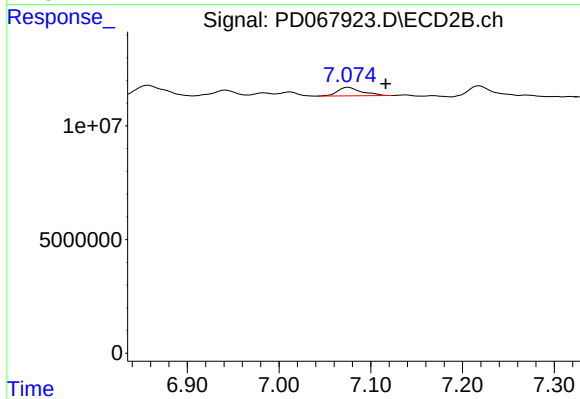
#23 Toxaphene-2

R.T.: 6.594 min
Delta R.T.: -0.038 min
Response: 9878033
Conc: 275.08 ng/ml



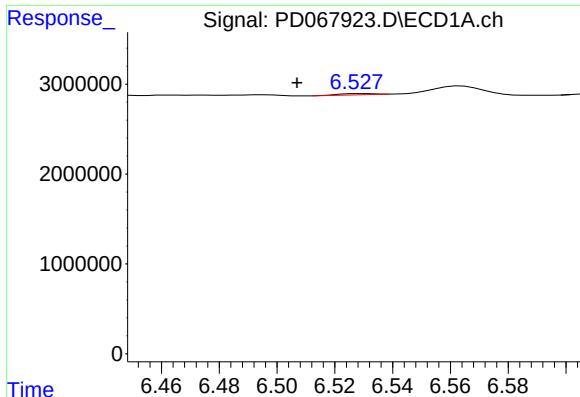
#24 Toxaphene-3

R.T.: 6.240 min
Delta R.T.: -0.024 min
Response: 2186982
Conc: 58.80 ng/ml



#24 Toxaphene-3

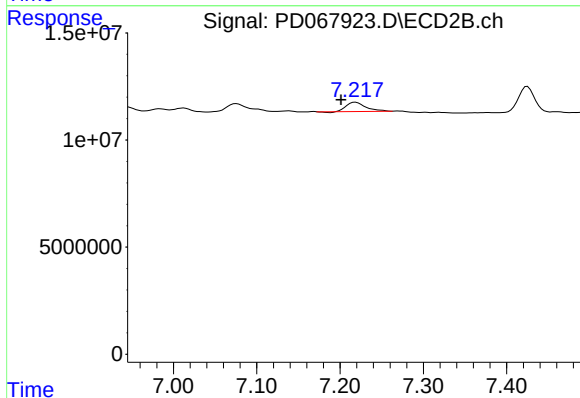
R.T.: 7.076 min
Delta R.T.: -0.041 min
Response: 6855694
Conc: 70.20 ng/ml



#25 Toxaphene-4

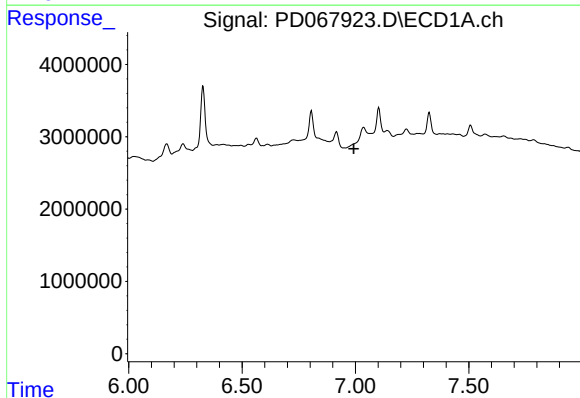
R.T.: 6.529 min
Delta R.T.: 0.022 min
Response: 103983
Conc: 2.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



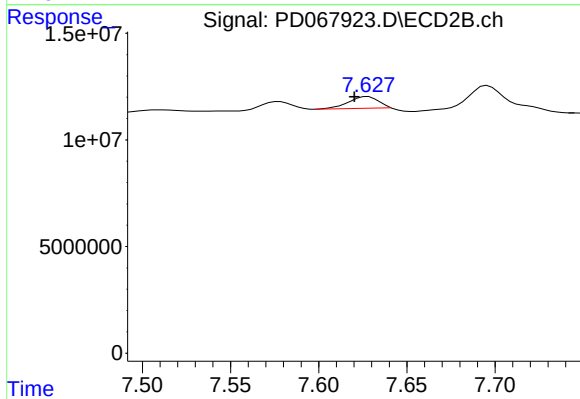
#25 Toxaphene-4

R.T.: 7.219 min
Delta R.T.: 0.017 min
Response: 6878858
Conc: 70.30 ng/ml



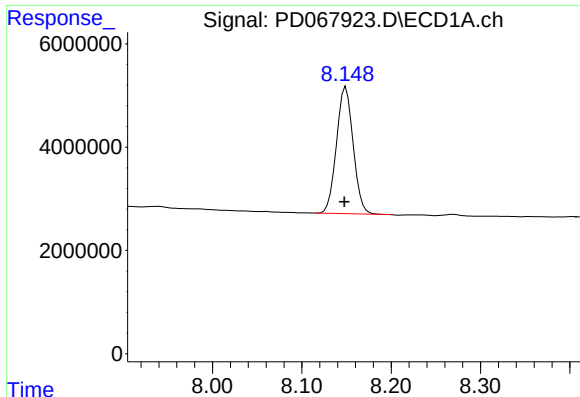
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.993 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

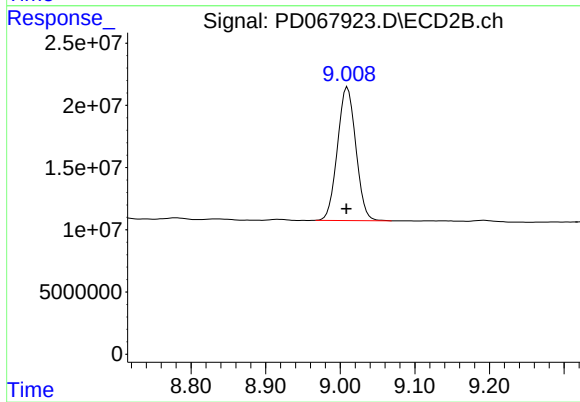
R.T.: 7.628 min
Delta R.T.: 0.008 min
Response: 6507584
Conc: 87.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.149 min
Delta R.T.: 0.002 min
Response: 31802134
Conc: 34.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: 0.001 min
Response: 183535048
Conc: 37.47 ng/ml