

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062222\
 Data File : PD070457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2022 13:29
 Operator : AR\AJ
 Sample : PB145661BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 00:12:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

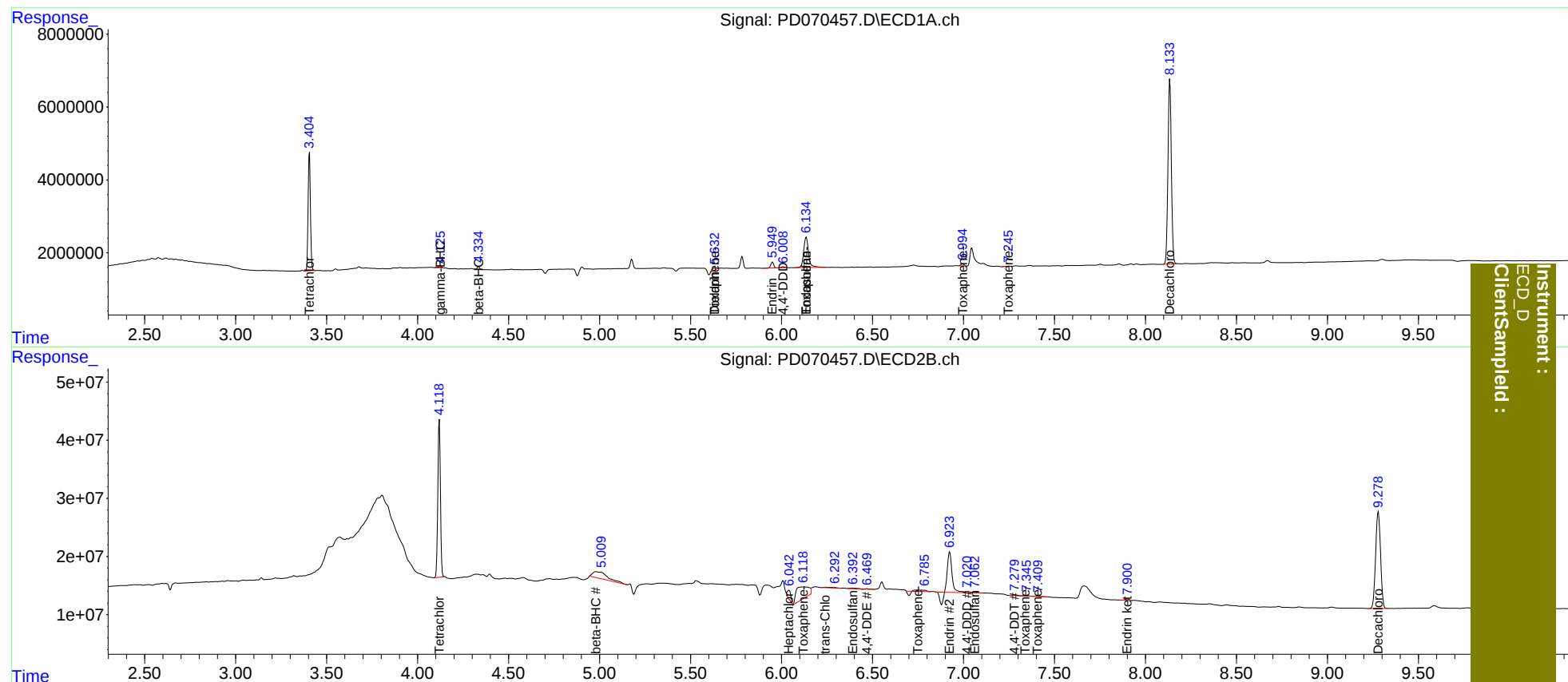
System Monitoring Compounds							
1)	SA Tetrachlo...	3.406	4.119	28965458	268.7E6	19.972	19.888
27)	SA Decachlor...	8.134	9.280	65440935	312.9E6	40.857	43.355
Target Compounds							
3)	MA gamma-BHC...	4.125	4.764f	495399	1138360	0.247	<MDL #
4)	MA Heptachlor	0.000	5.327	0	1512367	N.D.	<MDL
6)	B beta-BHC	4.335f	4.981	599137	63410946	0.669	8.016 #
8)	B Heptachlo...	0.000	6.041	0	18057289	N.D.	1.548
9)	A Endosulfan I	0.000	6.392	0	4124347	N.D.	0.306
10)	B trans-Chl...	5.355	6.241	150066	3585728	<MDL	0.248 #
11)	B cis-Chlor...	5.355	6.337	150066	880244	<MDL	<MDL #
12)	B 4,4'-DDE	0.000	6.470	0	1751778	N.D.	0.135
13)	MA Dieldrin	5.634f	6.593f	1094000	133342	0.577	<MDL #
14)	MA Endrin	5.950	6.924f	1846044	99584927	1.085	8.655 #
15)	B Endosulfa...	6.136f	7.063	15516794	3617526	9.562	0.329 #
16)	A 4,4'-DDD	6.009f	7.022f	385287	3415273	0.254	0.309
17)	MA 4,4'-DDT	0.000	7.281	0	2715031	N.D.	0.264
19)	B Endosulfa...	0.000	7.406	0	601019	N.D.	<MDL
21)	B Endrin ke...	0.000	7.902	0	3338428	N.D.	0.328
22)	Toxaphene-1	5.634	6.119	1094000	98450299	101.201	3093.914 #
23)	Toxaphene-2	6.136	6.750	15516794	2552414	1431.570	20.800 #
24)	Toxaphene-3	0.000	7.340	0	1575295	N.D.	5.822
25)	Toxaphene-4	6.995	7.406	624988	601019	19.222	3.749 #
26)	Toxaphene-5	7.247	0.000	107785	0	20.597	N.D. #

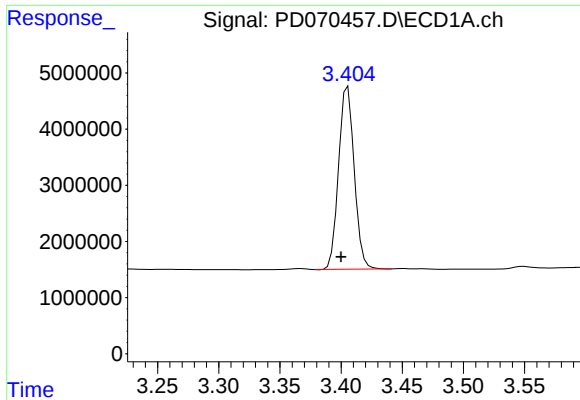
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062222\
Data File : PD070457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2022 13:29
Operator : AR\AJ
Sample : PB145661BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 00:12:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 2022
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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

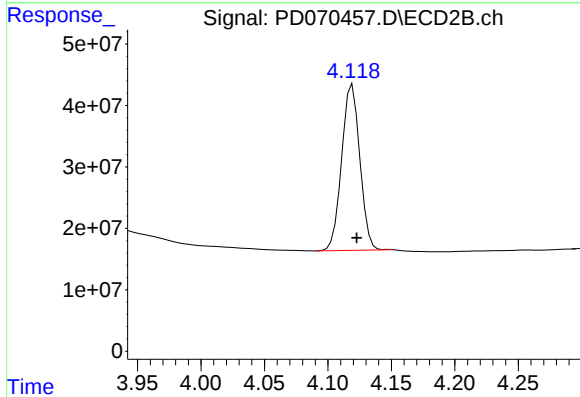




#1 Tetrachloro-m-xylene

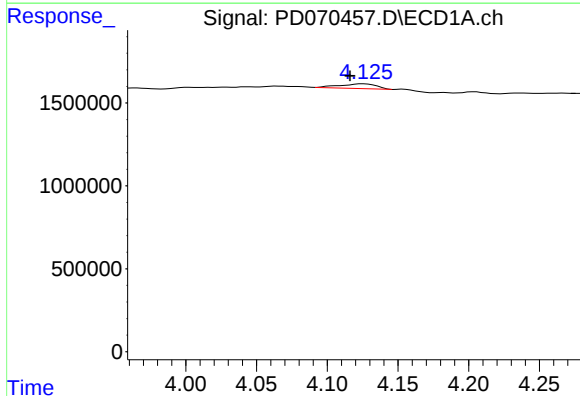
R.T.: 3.406 min
Delta R.T.: 0.006 min
Response: 28965458
Conc: 19.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



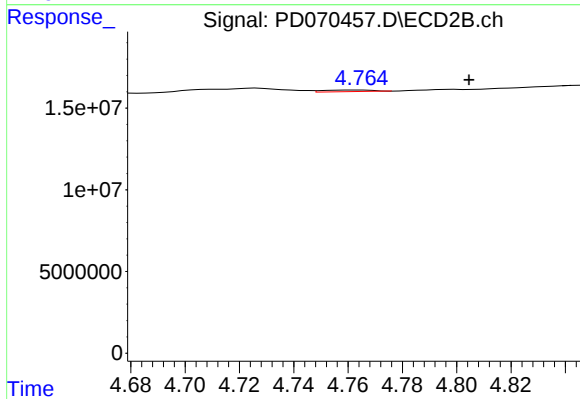
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: -0.003 min
Response: 268665203
Conc: 19.89 ng/ml



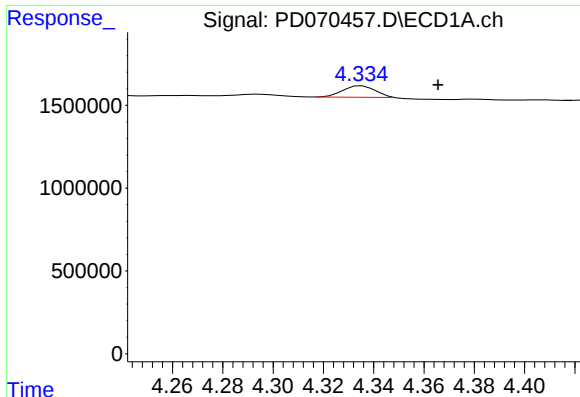
#3 gamma-BHC (Lindane)

R.T.: 4.125 min
Delta R.T.: 0.009 min
Response: 495399
Conc: 0.25 ng/ml



#3 gamma-BHC (Lindane)

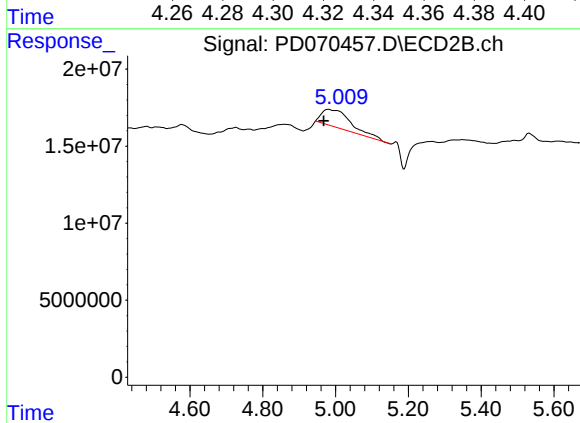
R.T.: 4.764 min
Delta R.T.: -0.041 min
Response: 1138360
Conc: N.D.



#6 beta-BHC

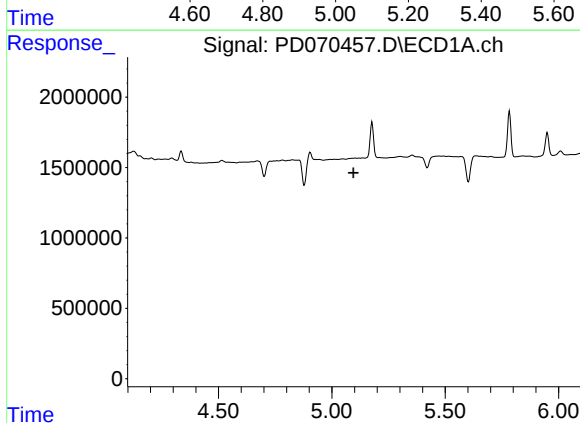
R.T.: 4.335 min
Delta R.T.: -0.030 min
Response: 599137
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



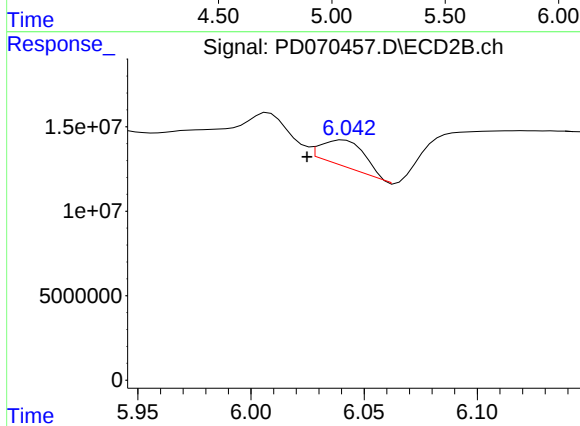
#6 beta-BHC

R.T.: 4.981 min
Delta R.T.: 0.013 min
Response: 63410946
Conc: 8.02 ng/ml



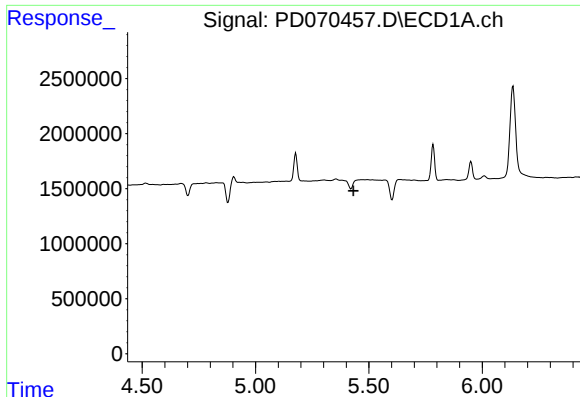
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.096 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

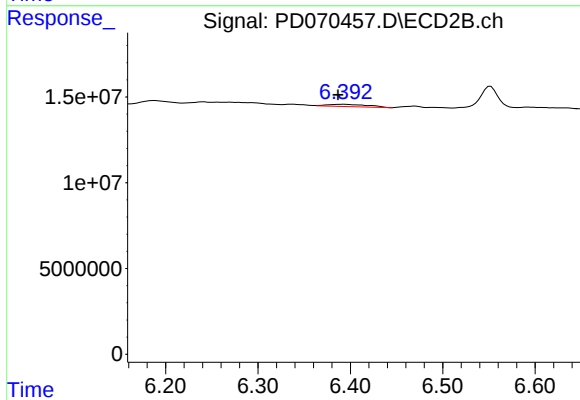
R.T.: 6.041 min
Delta R.T.: 0.016 min
Response: 18057289
Conc: 1.55 ng/ml



#9 Endosulfan I

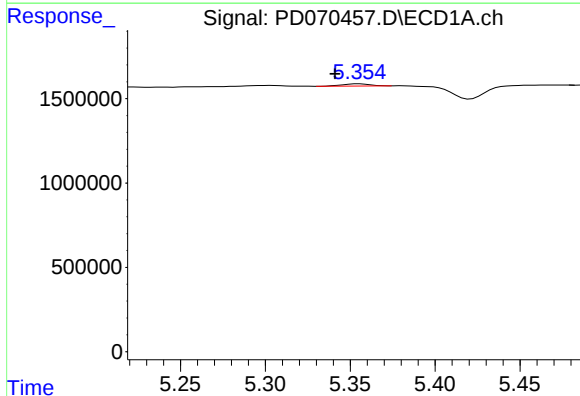
R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



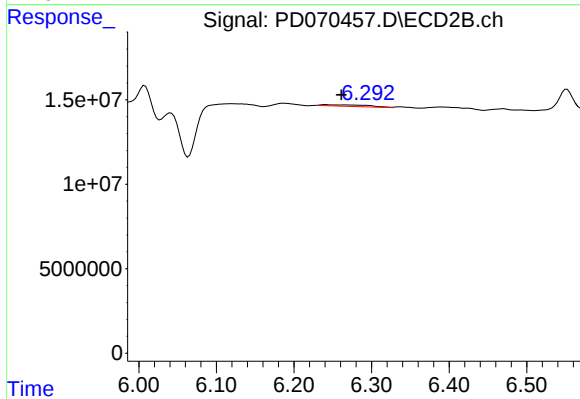
#9 Endosulfan I

R.T.: 6.392 min
Delta R.T.: 0.005 min
Response: 4124347
Conc: 0.31 ng/ml



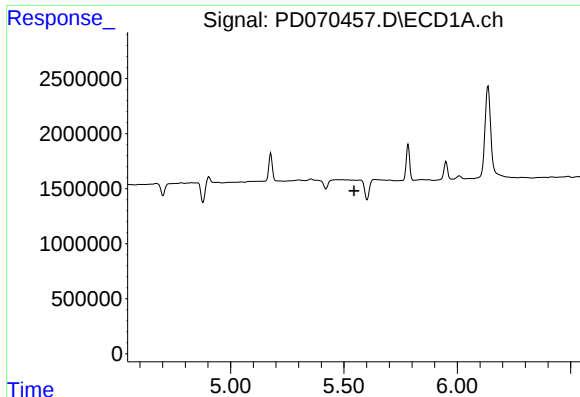
#10 trans-Chlordane

R.T.: 5.355 min
Delta R.T.: 0.014 min
Response: 150066
Conc: N.D.



#10 trans-Chlordane

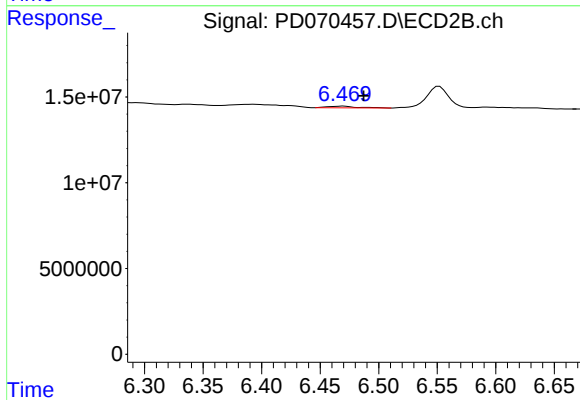
R.T.: 6.241 min
Delta R.T.: -0.020 min
Response: 3585728
Conc: 0.25 ng/ml



#12 4,4'-DDE

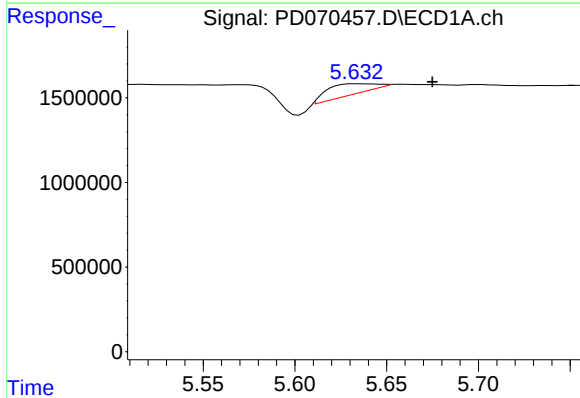
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



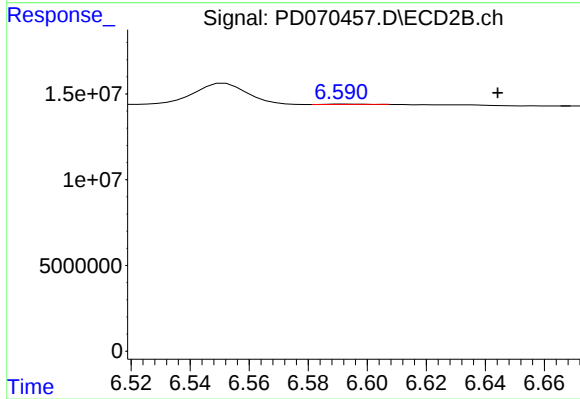
#12 4,4'-DDE

R.T.: 6.470 min
Delta R.T.: -0.017 min
Response: 1751778
Conc: 0.13 ng/ml



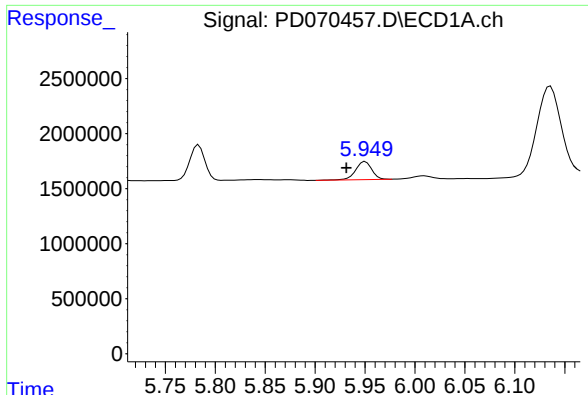
#13 Dieldrin

R.T.: 5.634 min
Delta R.T.: -0.041 min
Response: 1094000
Conc: 0.58 ng/ml



#13 Dieldrin

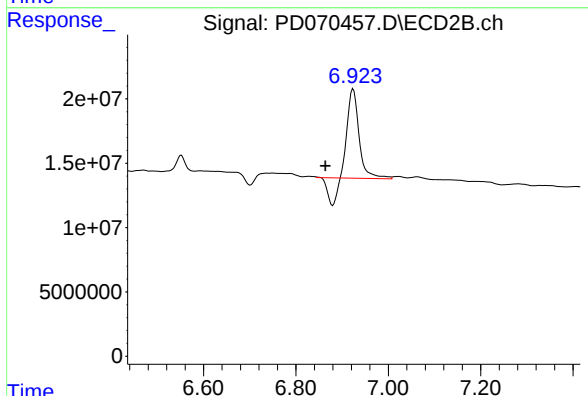
R.T.: 6.593 min
Delta R.T.: -0.051 min
Response: 133342
Conc: N.D.



#14 Endrin

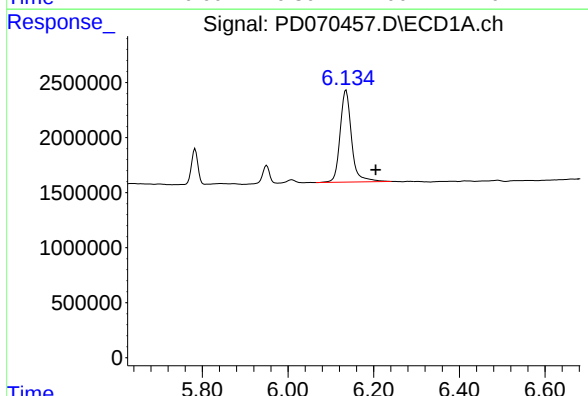
R.T.: 5.950 min
Delta R.T.: 0.019 min
Response: 1846044
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



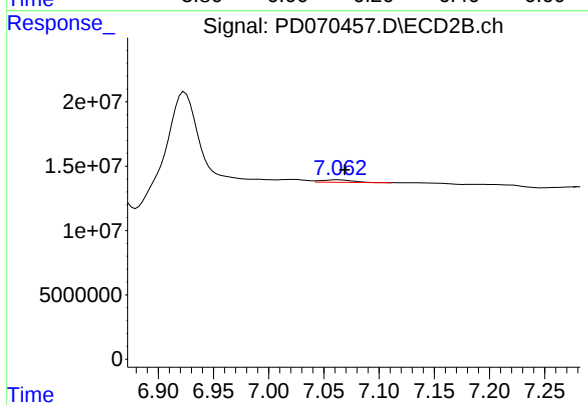
#14 Endrin

R.T.: 6.924 min
Delta R.T.: 0.060 min
Response: 99584927
Conc: 8.66 ng/ml



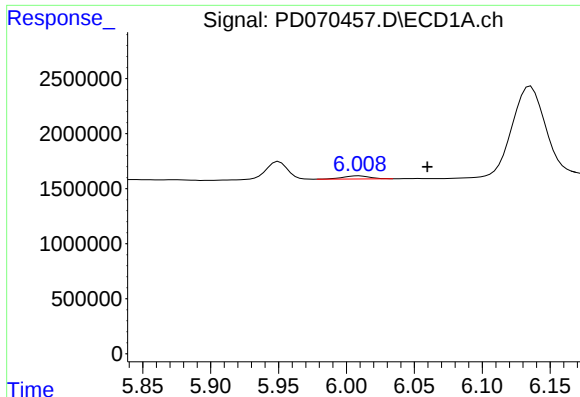
#15 Endosulfan II

R.T.: 6.136 min
Delta R.T.: -0.069 min
Response: 15516794
Conc: 9.56 ng/ml



#15 Endosulfan II

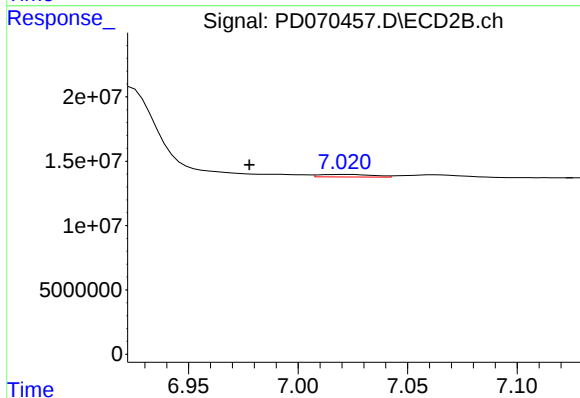
R.T.: 7.063 min
Delta R.T.: -0.006 min
Response: 3617526
Conc: 0.33 ng/ml



#16 4,4'-DDD

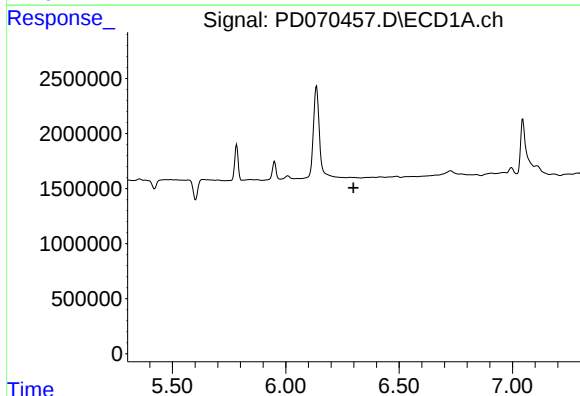
R.T.: 6.009 min
Delta R.T.: -0.051 min
Response: 385287
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



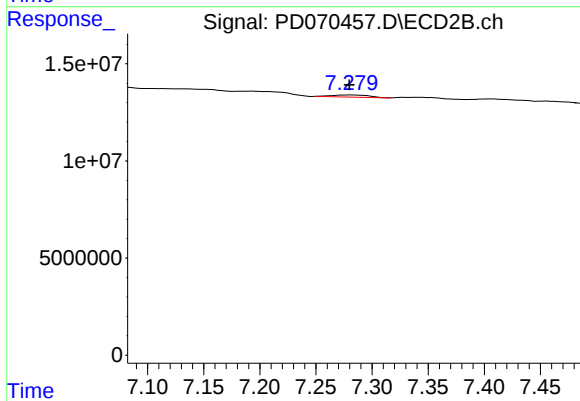
#16 4,4'-DDD

R.T.: 7.022 min
Delta R.T.: 0.045 min
Response: 3415273
Conc: 0.31 ng/ml



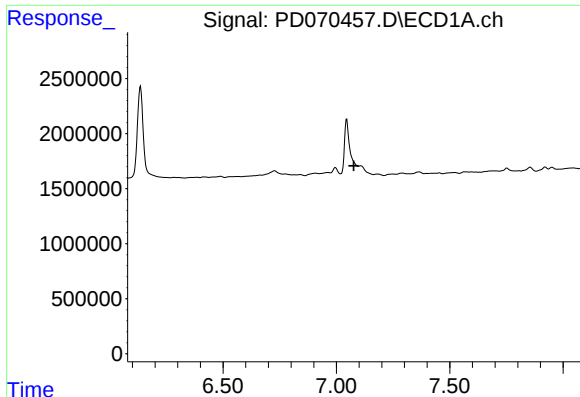
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.299 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

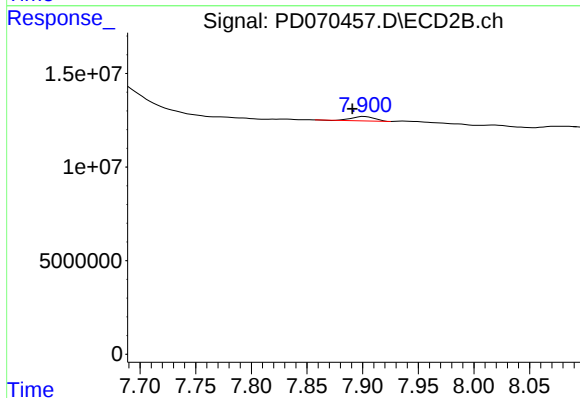
R.T.: 7.281 min
Delta R.T.: 0.001 min
Response: 2715031
Conc: 0.26 ng/ml



#21 Endrin ketone

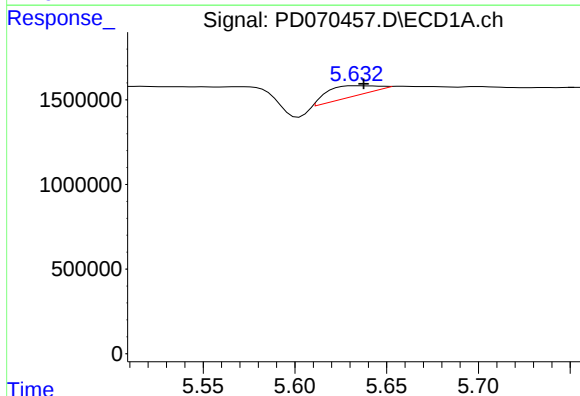
R.T.: 0.000 min
Exp R.T.: 7.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



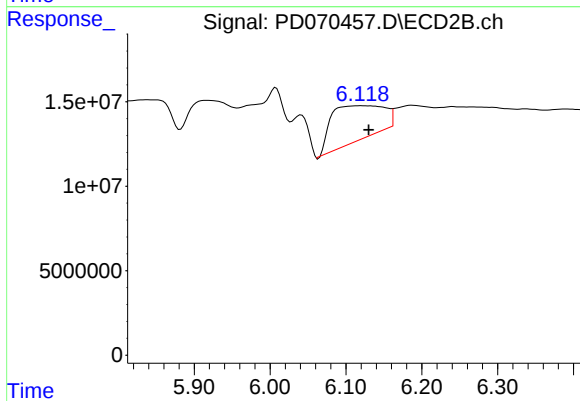
#21 Endrin ketone

R.T.: 7.902 min
Delta R.T.: 0.011 min
Response: 3338428
Conc: 0.33 ng/ml



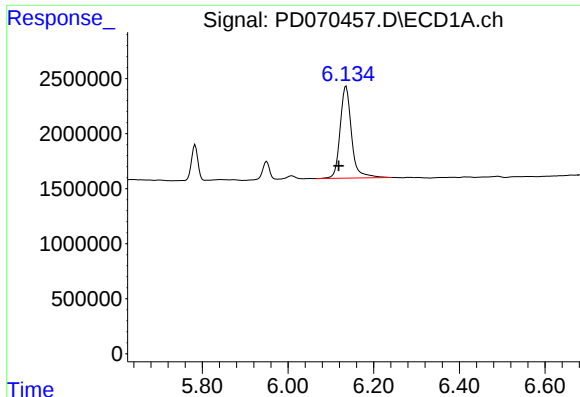
#22 Toxaphene-1

R.T.: 5.634 min
Delta R.T.: -0.004 min
Response: 1094000
Conc: 101.20 ng/ml



#22 Toxaphene-1

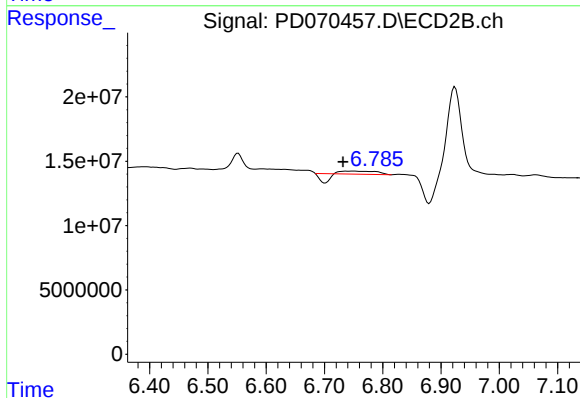
R.T.: 6.119 min
Delta R.T.: -0.011 min
Response: 98450299
Conc: 3093.91 ng/ml



#23 Toxaphene-2

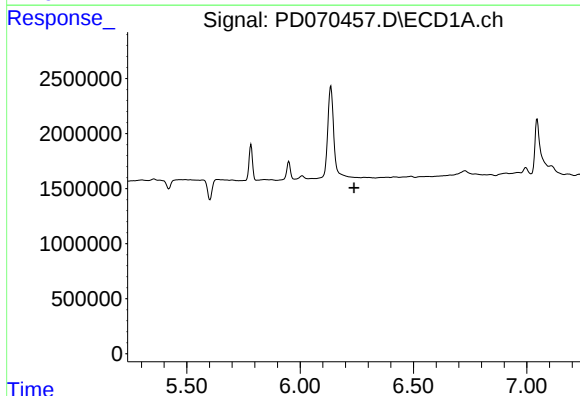
R.T.: 6.136 min
Delta R.T.: 0.017 min
Response: 15516794
Conc: 1431.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



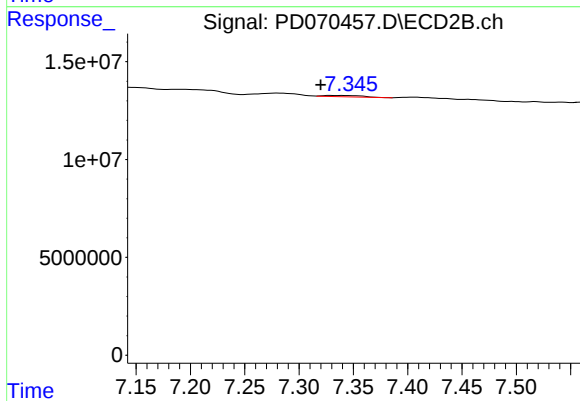
#23 Toxaphene-2

R.T.: 6.750 min
Delta R.T.: 0.018 min
Response: 2552414
Conc: 20.80 ng/ml



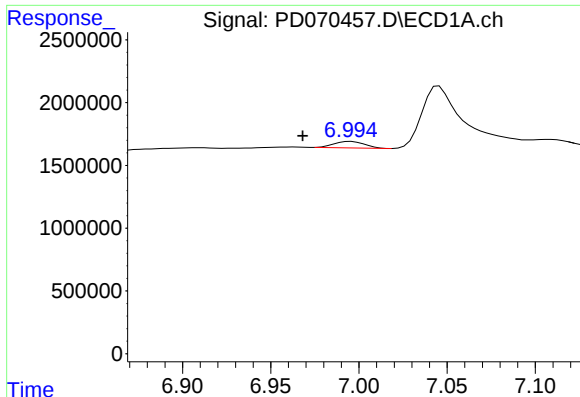
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

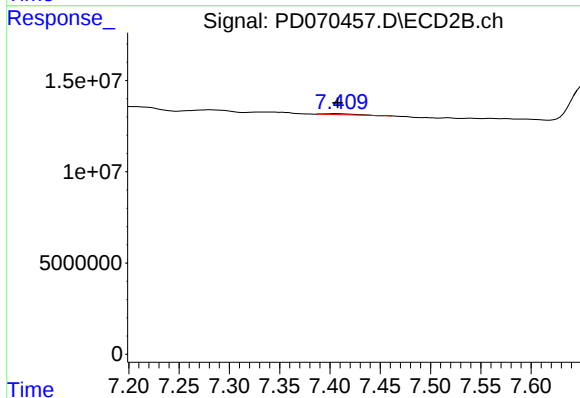
R.T.: 7.340 min
Delta R.T.: 0.021 min
Response: 1575295
Conc: 5.82 ng/ml



#25 Toxaphene-4

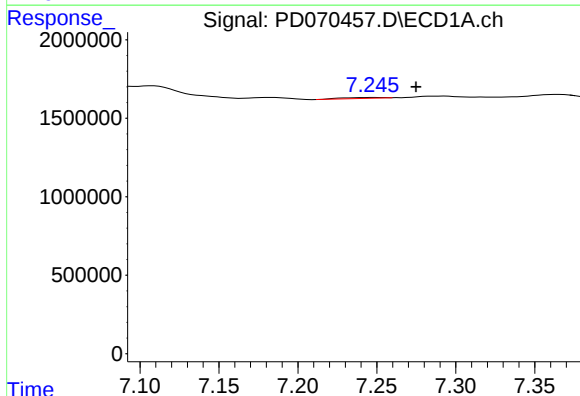
R.T.: 6.995 min
Delta R.T.: 0.027 min
Response: 624988
Conc: 19.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



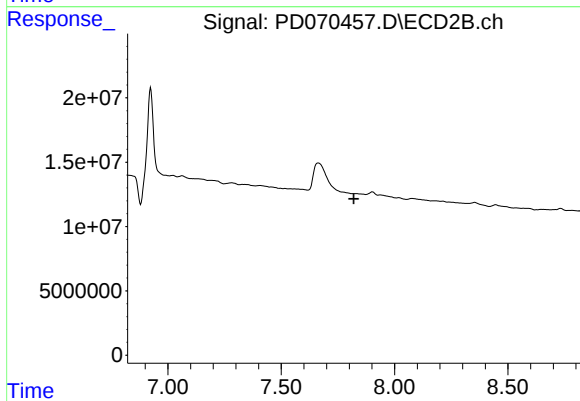
#25 Toxaphene-4

R.T.: 7.406 min
Delta R.T.: -0.002 min
Response: 601019
Conc: 3.75 ng/ml



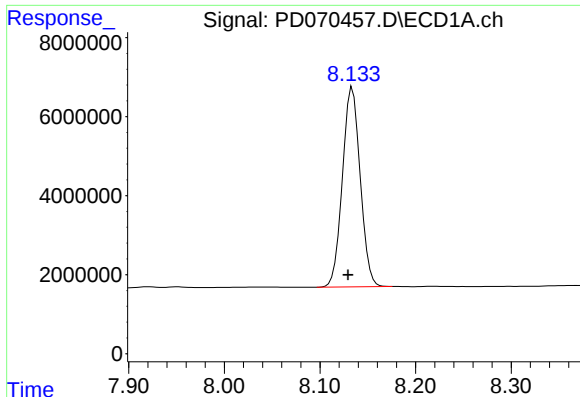
#26 Toxaphene-5

R.T.: 7.247 min
Delta R.T.: -0.028 min
Response: 107785
Conc: 20.60 ng/ml



#26 Toxaphene-5

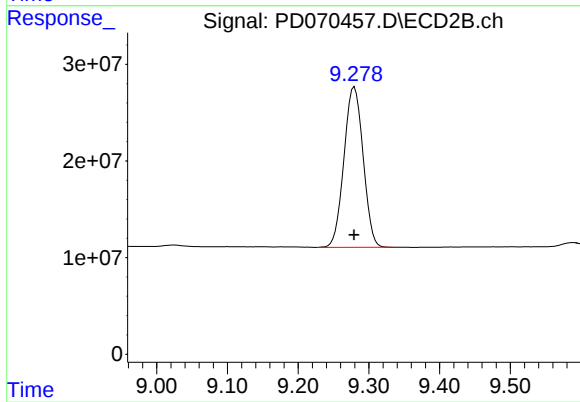
R.T.: 0.000 min
Exp R.T.: 7.821 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.134 min
Delta R.T.: 0.005 min
Response: 65440935
Conc: 40.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.280 min
Delta R.T.: 0.000 min
Response: 312892151
Conc: 43.36 ng/ml