

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032422\
 Data File : PD068745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2022 09:55
 Operator : AR\AJ
 Sample : N2026-12
 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: Mar 24 01:16:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 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

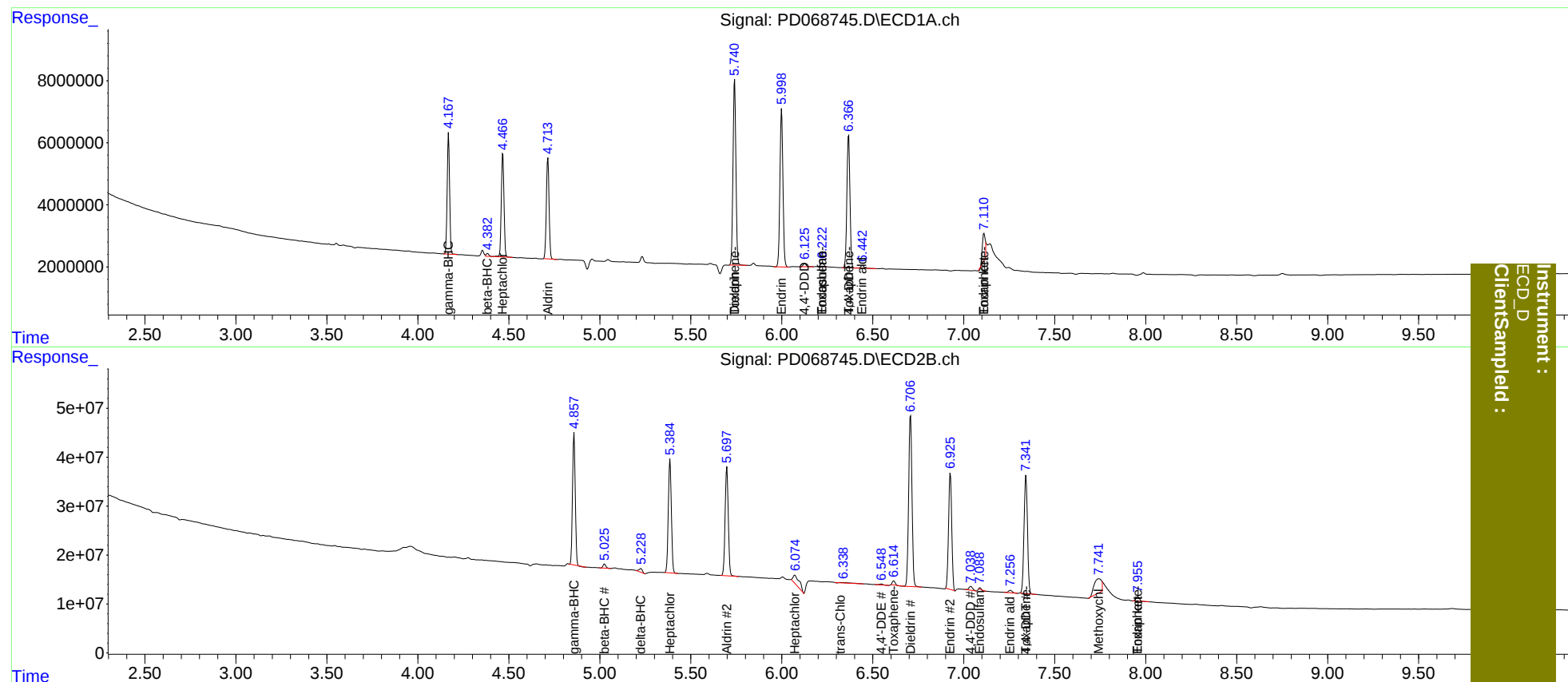
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	4.204f	0	575215	N.D.	<MDL
Target Compounds							
3)	MA gamma-BHC...	4.169	4.859	35924512	280.2E6	19.791	19.325
4)	MA Heptachlor	4.467	5.386	34150597	270.4E6	19.064	19.645
5)	MB Aldrin	4.715	5.698	33950039	268.7E6	19.304	19.915
6)	B beta-BHC	4.383f	5.026	979125	9377309	1.175	1.468
7)	B delta-BHC	0.000	5.226	0	9951231	N.D.	0.703
8)	B Heptachlo...	0.000	6.072	0	46178050	N.D.	3.834
10)	B trans-Chl...	0.000	6.322	0	3567254	N.D.	0.300
12)	B 4,4'-DDE	0.000	6.548	0	2663289	N.D.	0.261
13)	MA Dieldrin	5.741	6.707	65894623	447.6E6	39.448	40.287
14)	MA Endrin	5.999	6.927	58374242	287.3E6	41.289	33.984
15)	B Endosulfa...	6.223f	7.089f	1572088	1371380	1.084	0.153 #
16)	A 4,4'-DDD	6.126	7.039	1223386	11185571	0.931	1.333 #
17)	MA 4,4'-DDT	6.367	7.342	49965956	316.6E6	37.416	40.174
18)	B Endrin al...	6.444	7.257	983715	7190786	0.897	1.083
20)	A Methoxychlor	0.000	7.743f	0	83096749	N.D.	23.721
21)	B Endrin ke...	7.111f	7.957	9613429	12983132	6.025	1.521 #
22)	Toxaphene-1	5.741	6.616	65894623	8416602	6566.169	197.796 #
23)	Toxaphene-2	6.223	0.000	1572088	0	146.592	N.D. #
24)	Toxaphene-3	6.367f	7.342f	49965956	316.6E6	1941.592	1426.292 #
26)	Toxaphene-5	7.111f	7.957f	9613429	12983132	331.214	148.169 #

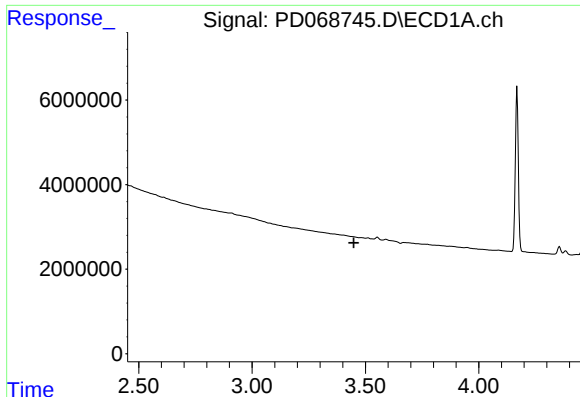
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032422\
Data File : PD068745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2022 09:55
Operator : AR\AJ
Sample : N2026-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 01:16:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 07:24:04 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

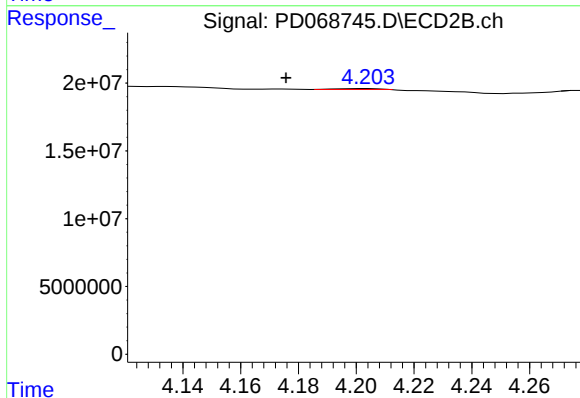




#1 Tetrachloro-m-xylene

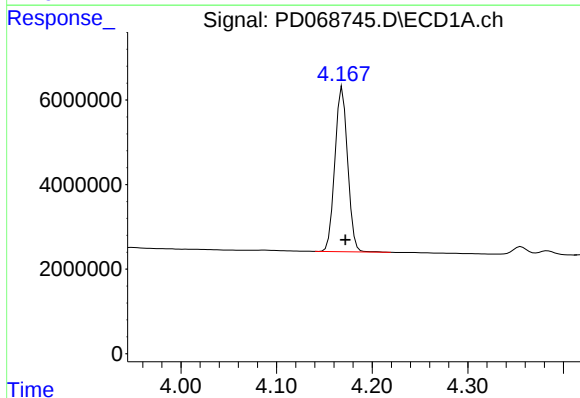
R.T.: 0.000 min
Exp R.T.: 3.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



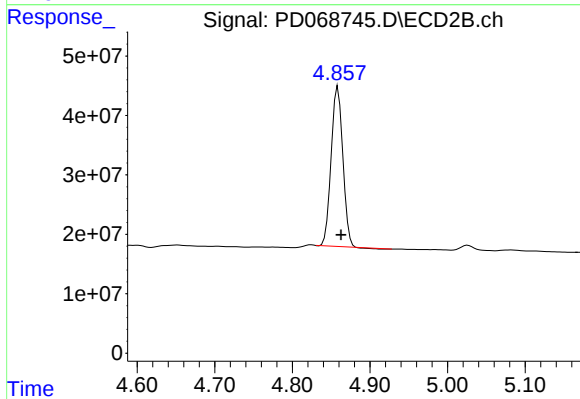
#1 Tetrachloro-m-xylene

R.T.: 4.204 min
Delta R.T.: 0.028 min
Response: 575215
Conc: N.D.



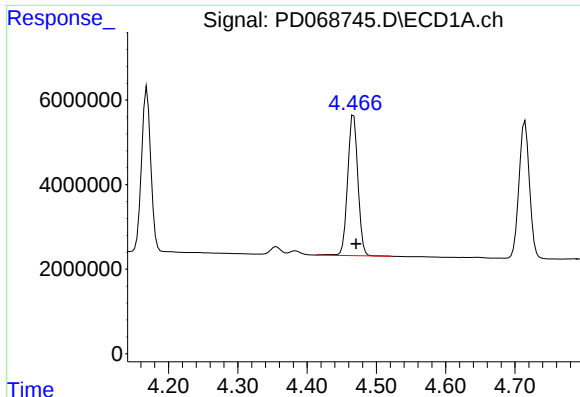
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: -0.003 min
Response: 35924512
Conc: 19.79 ng/ml



#3 gamma-BHC (Lindane)

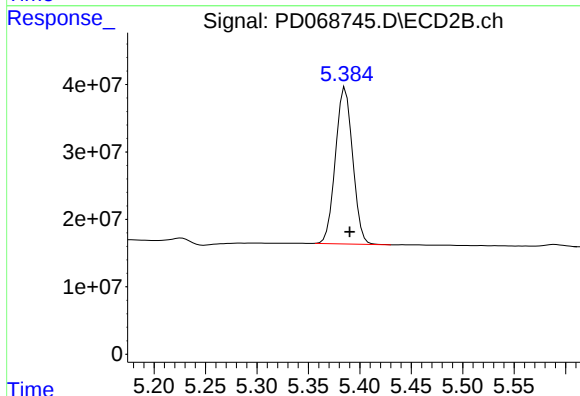
R.T.: 4.859 min
Delta R.T.: -0.004 min
Response: 280183796
Conc: 19.33 ng/ml



#4 Heptachlor

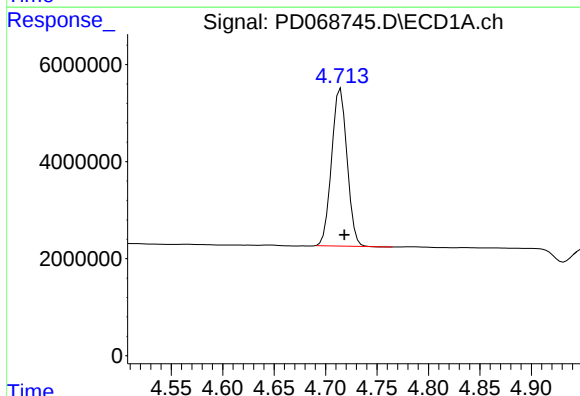
R.T.: 4.467 min
Delta R.T.: -0.004 min
Response: 34150597
Conc: 19.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



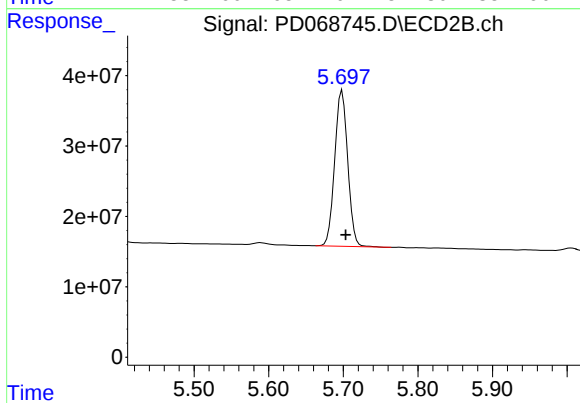
#4 Heptachlor

R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 270383484
Conc: 19.64 ng/ml



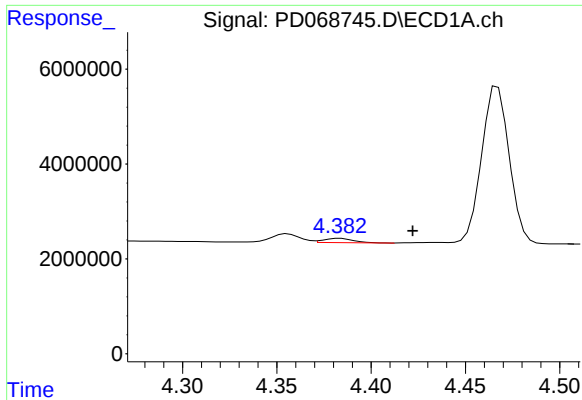
#5 Aldrin

R.T.: 4.715 min
Delta R.T.: -0.004 min
Response: 33950039
Conc: 19.30 ng/ml



#5 Aldrin

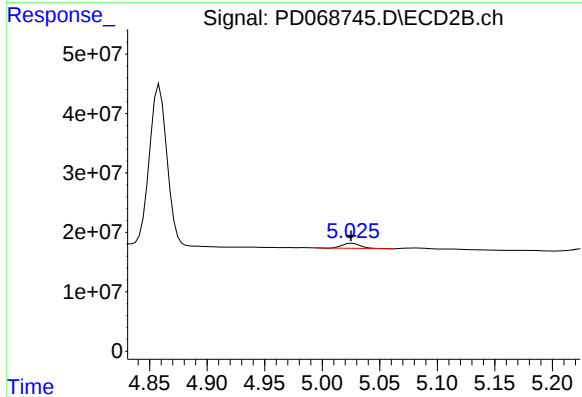
R.T.: 5.698 min
Delta R.T.: -0.005 min
Response: 268742346
Conc: 19.92 ng/ml



#6 beta-BHC

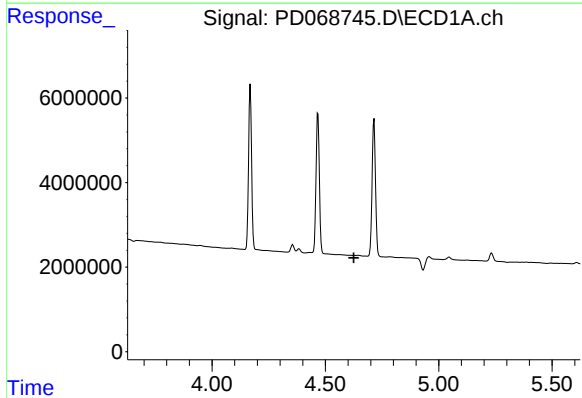
R.T.: 4.383 min
Delta R.T.: -0.039 min
Response: 979125
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



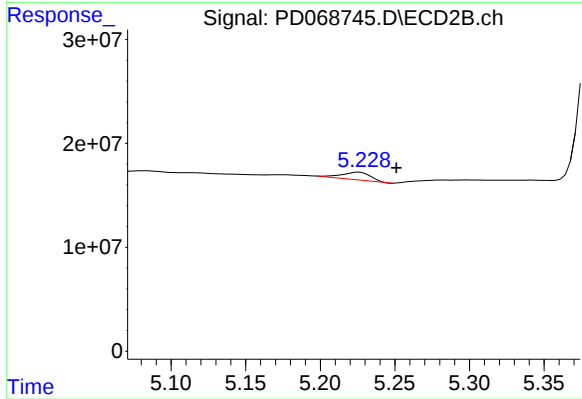
#6 beta-BHC

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 9377309
Conc: 1.47 ng/ml



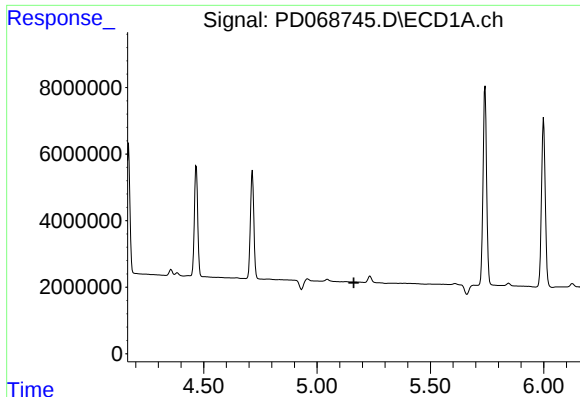
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.625 min
Response: 0
Conc: N.D.



#7 delta-BHC

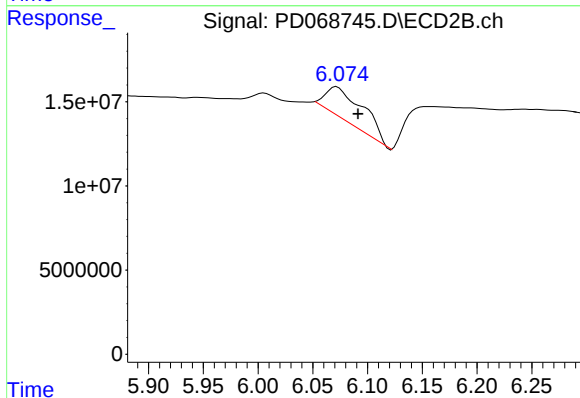
R.T.: 5.226 min
Delta R.T.: -0.025 min
Response: 9951231
Conc: 0.70 ng/ml



#8 Heptachlor epoxide

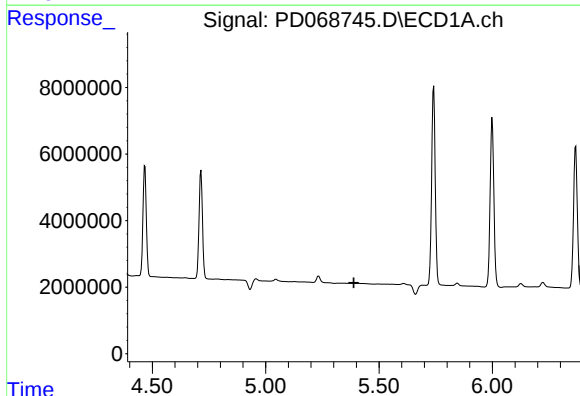
R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



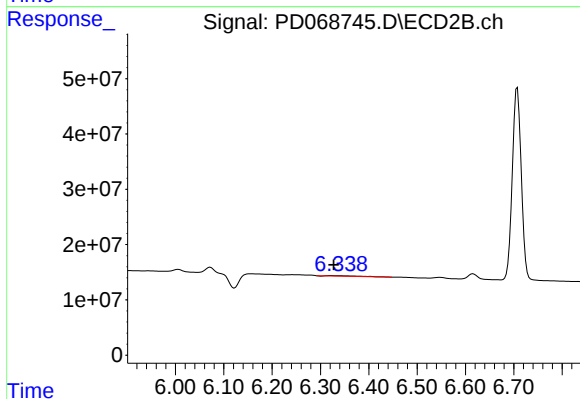
#8 Heptachlor epoxide

R.T.: 6.072 min
Delta R.T.: -0.019 min
Response: 46178050
Conc: 3.83 ng/ml



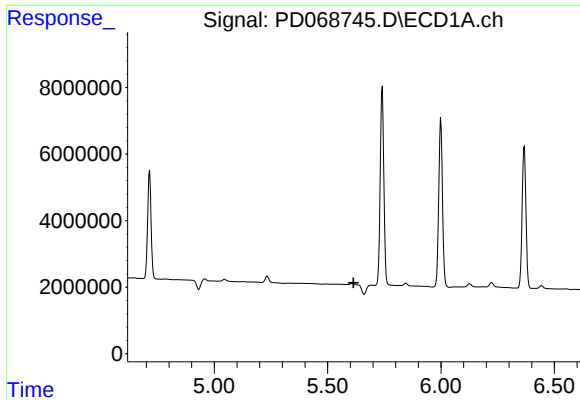
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

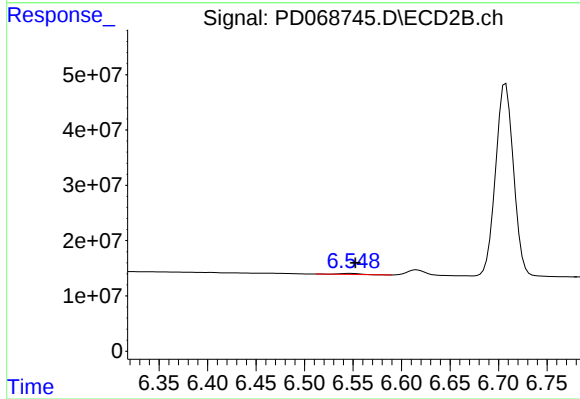
R.T.: 6.322 min
Delta R.T.: -0.005 min
Response: 3567254
Conc: 0.30 ng/ml



#12 4,4'-DDE

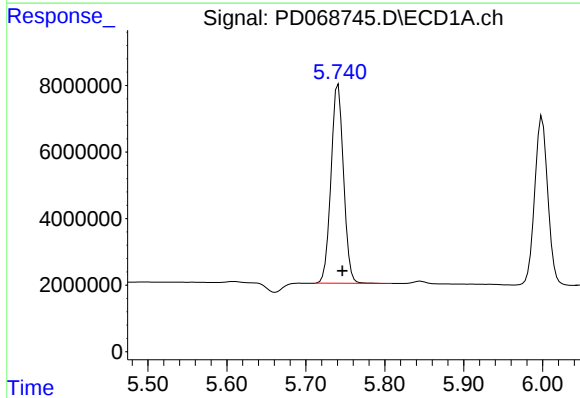
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



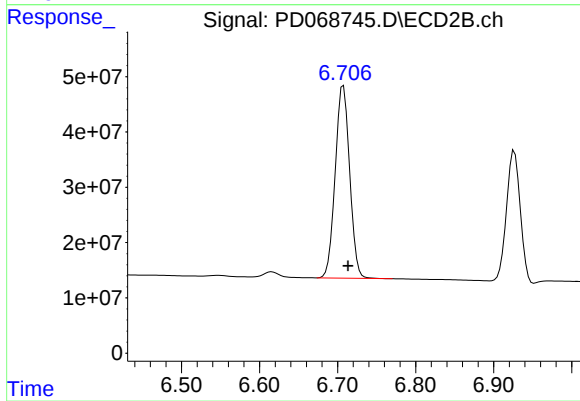
#12 4,4'-DDE

R.T.: 6.548 min
Delta R.T.: -0.005 min
Response: 2663289
Conc: 0.26 ng/ml



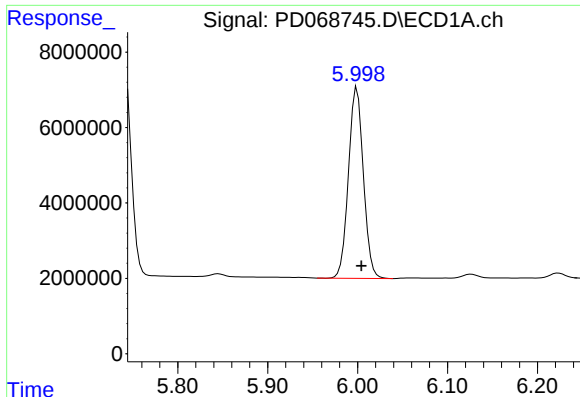
#13 Dieldrin

R.T.: 5.741 min
Delta R.T.: -0.005 min
Response: 65894623
Conc: 39.45 ng/ml



#13 Dieldrin

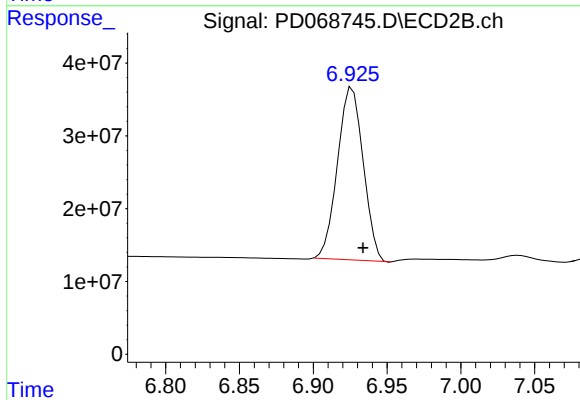
R.T.: 6.707 min
Delta R.T.: -0.006 min
Response: 447642536
Conc: 40.29 ng/ml



#14 Endrin

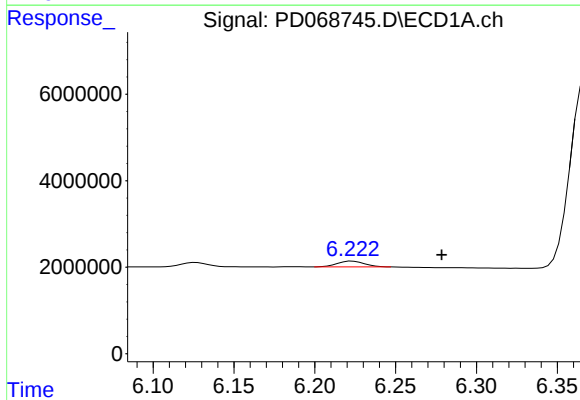
R.T.: 5.999 min
Delta R.T.: -0.005 min
Response: 58374242
Conc: 41.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



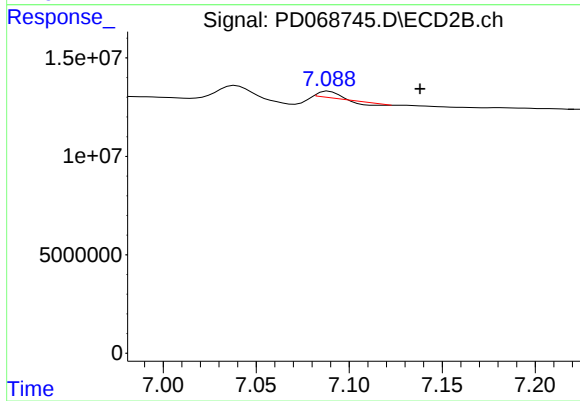
#14 Endrin

R.T.: 6.927 min
Delta R.T.: -0.007 min
Response: 287321484
Conc: 33.98 ng/ml



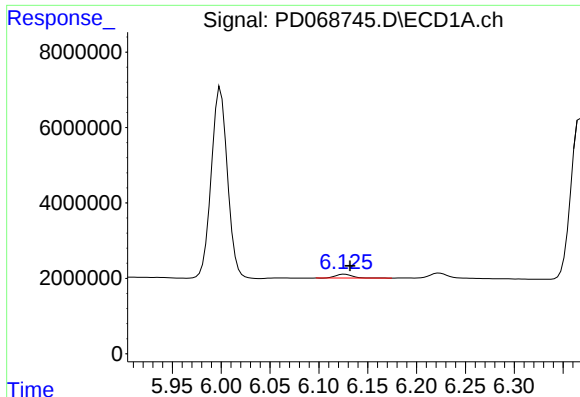
#15 Endosulfan II

R.T.: 6.223 min
Delta R.T.: -0.055 min
Response: 1572088
Conc: 1.08 ng/ml



#15 Endosulfan II

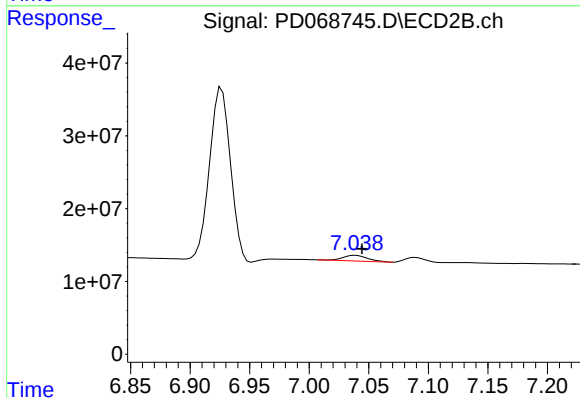
R.T.: 7.089 min
Delta R.T.: -0.049 min
Response: 1371380
Conc: 0.15 ng/ml



#16 4,4'-DDD

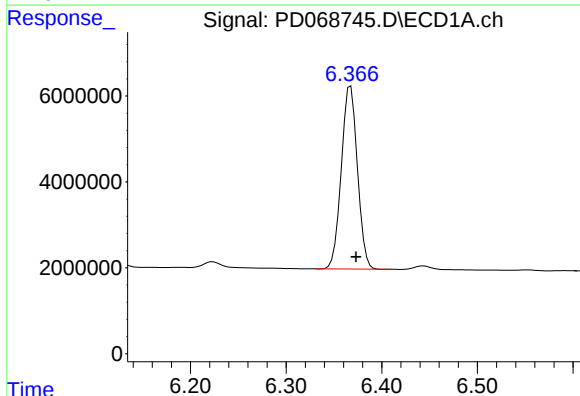
R.T.: 6.126 min
Delta R.T.: -0.006 min
Response: 1223386
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



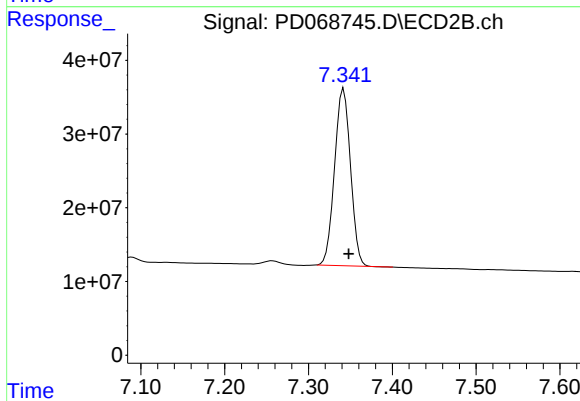
#16 4,4'-DDD

R.T.: 7.039 min
Delta R.T.: -0.005 min
Response: 11185571
Conc: 1.33 ng/ml



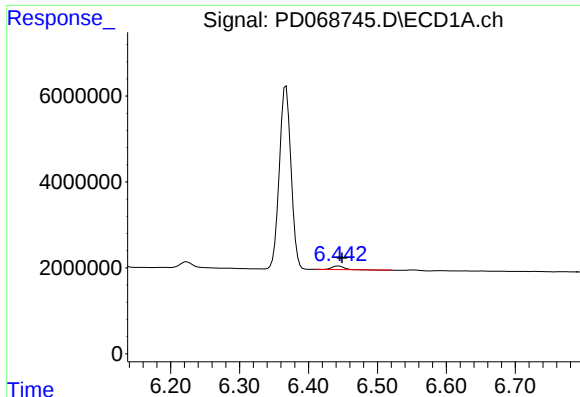
#17 4,4'-DDT

R.T.: 6.367 min
Delta R.T.: -0.006 min
Response: 49965956
Conc: 37.42 ng/ml



#17 4,4'-DDT

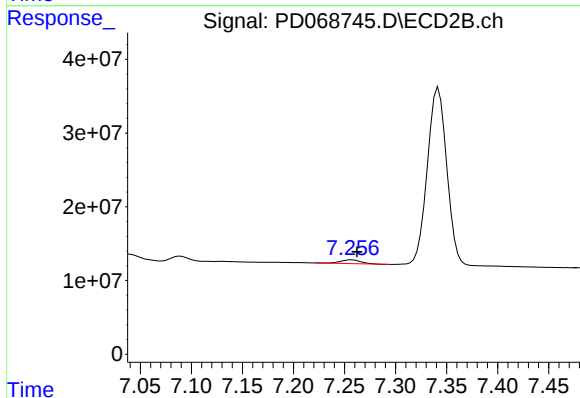
R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 316627851
Conc: 40.17 ng/ml



#18 Endrin aldehyde

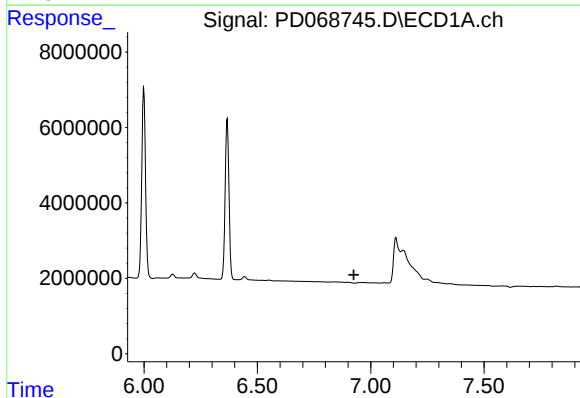
R.T.: 6.444 min
Delta R.T.: -0.005 min
Response: 983715
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



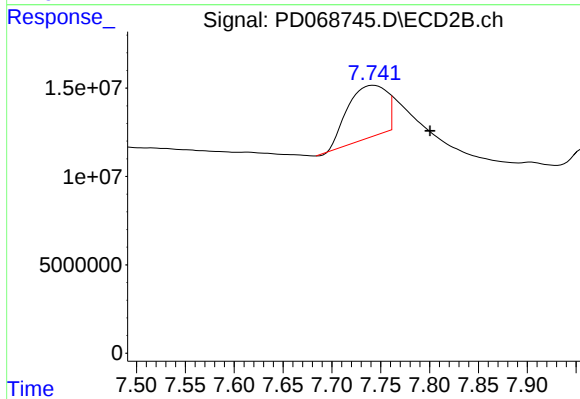
#18 Endrin aldehyde

R.T.: 7.257 min
Delta R.T.: -0.005 min
Response: 7190786
Conc: 1.08 ng/ml



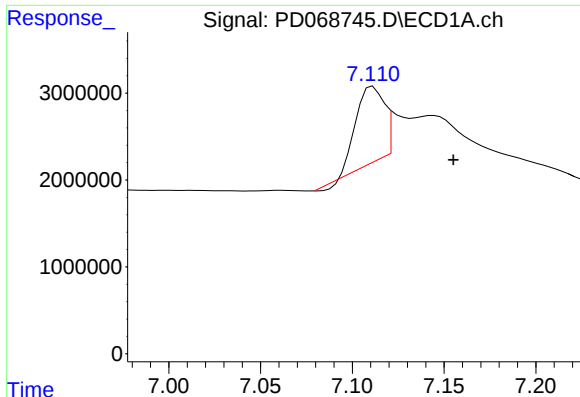
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.



#20 Methoxychlor

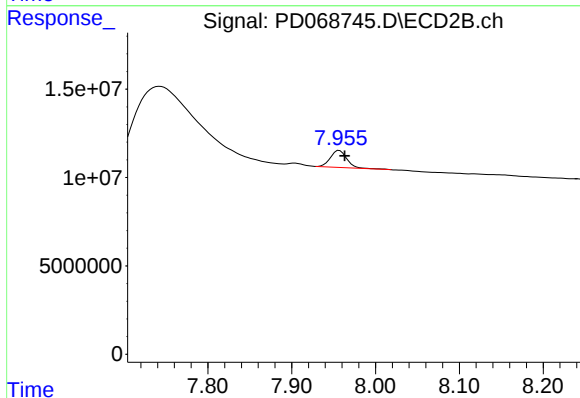
R.T.: 7.743 min
Delta R.T.: -0.058 min
Response: 83096749
Conc: 23.72 ng/ml



#21 Endrin ketone

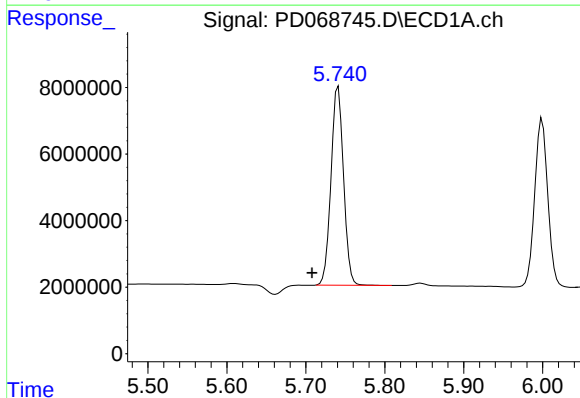
R.T.: 7.111 min
Delta R.T.: -0.044 min
Response: 9613429
Conc: 6.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



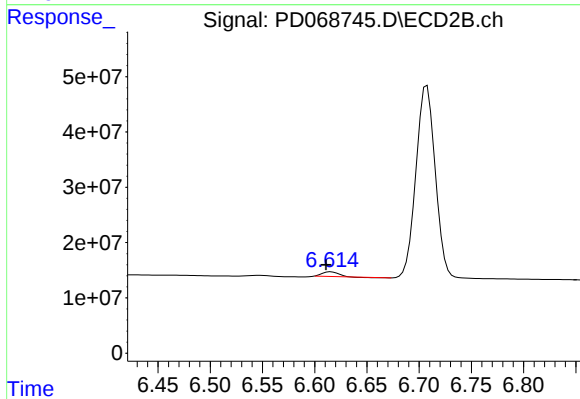
#21 Endrin ketone

R.T.: 7.957 min
Delta R.T.: -0.006 min
Response: 12983132
Conc: 1.52 ng/ml



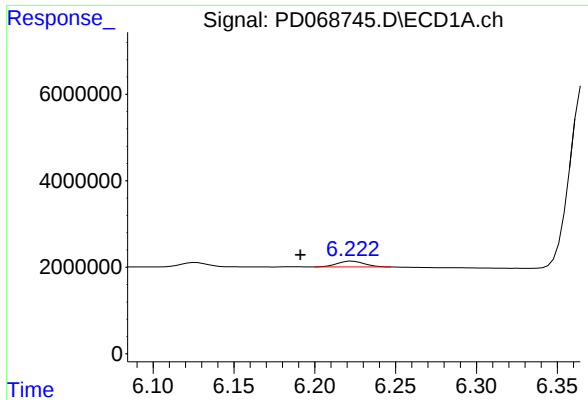
#22 Toxaphene-1

R.T.: 5.741 min
Delta R.T.: 0.033 min
Response: 65894623
Conc: 6566.17 ng/ml



#22 Toxaphene-1

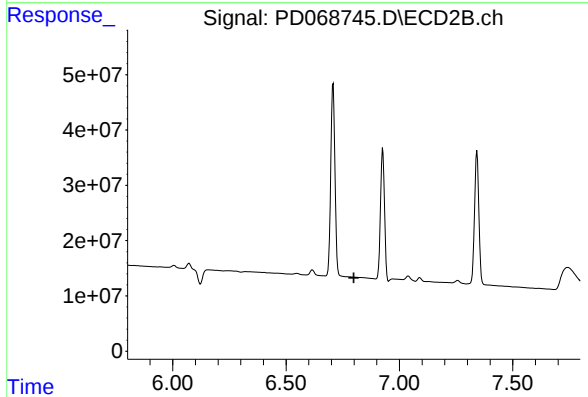
R.T.: 6.616 min
Delta R.T.: 0.005 min
Response: 8416602
Conc: 197.80 ng/ml



#23 Toxaphene-2

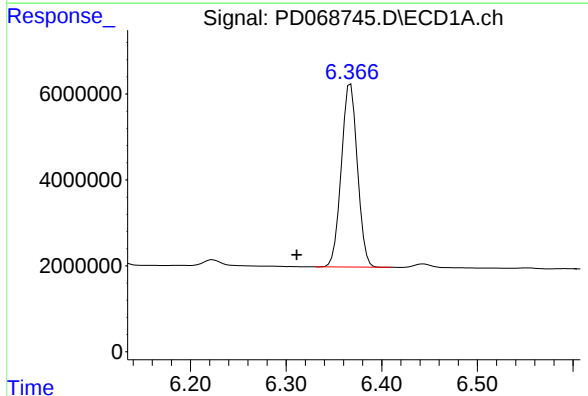
R.T.: 6.223 min
Delta R.T.: 0.032 min
Response: 1572088
Conc: 146.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



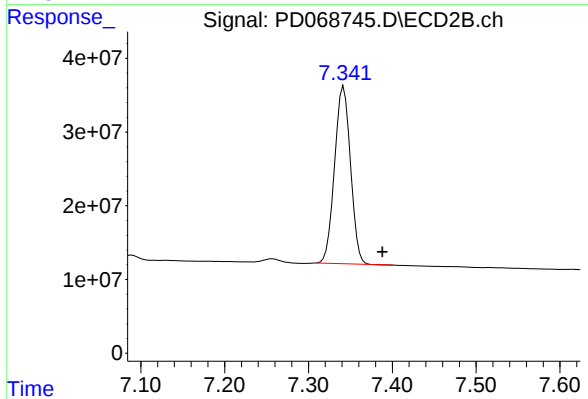
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



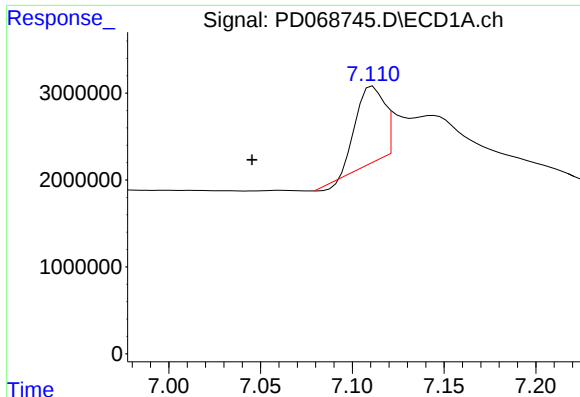
#24 Toxaphene-3

R.T.: 6.367 min
Delta R.T.: 0.056 min
Response: 49965956
Conc: 1941.59 ng/ml



#24 Toxaphene-3

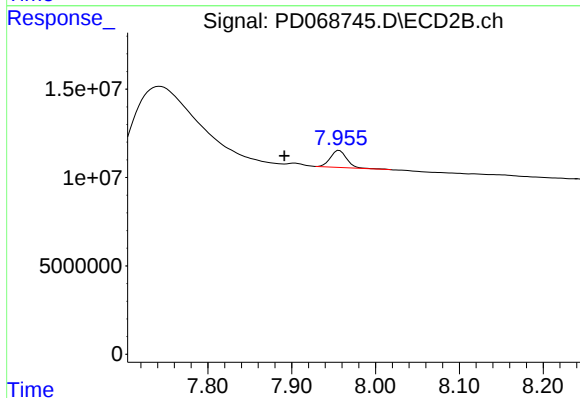
R.T.: 7.342 min
Delta R.T.: -0.046 min
Response: 316627851
Conc: 1426.29 ng/ml



#26 Toxaphene-5

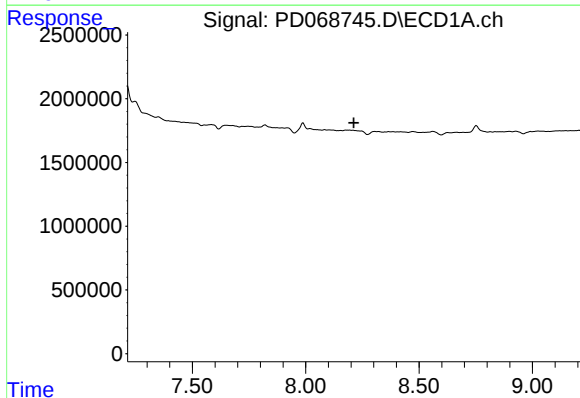
R.T.: 7.111 min
Delta R.T.: 0.066 min
Response: 9613429
Conc: 331.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



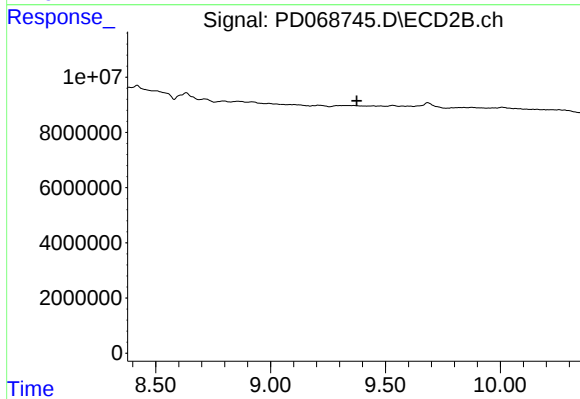
#26 Toxaphene-5

R.T.: 7.957 min
Delta R.T.: 0.066 min
Response: 12983132
Conc: 148.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.375 min
Response: 0
Conc: N.D.