

Data Path : P:\HPCHEM1\ECD_D\Data\PD042618\
 Data File : PD047291.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Apr 2018 13:32
 Operator : UA/AJ
 Sample : J2440-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 A3Y22

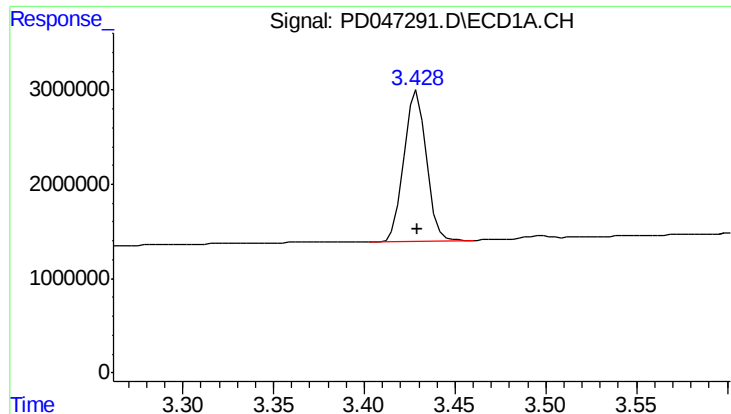
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 01:07:46 2018
 Quant Method : P:\HPCHEM1\ECD_D\Method\PD042518CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 26 02:00:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 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...	3.429	4.042	13716394	238.7E6	11.007	11.188
27)	SA Decachlor...	8.151	9.122	27208113	424.8E6	19.666	22.312
Target Compounds							
2)	A alpha-BHC	0.000	4.425	0	20787379	N.D.	0.635
3)	MA gamma-BHC...	0.000	4.761f	0	18134353	N.D.	0.615
6)	B beta-BHC	4.358f	4.882	2974401	2108959	3.817	0.160 #
7)	B delta-BHC	0.000	5.081	0	42371651	N.D.	1.345
10)	B trans-Chl...	0.000	6.161	0	1782773	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.161f	0	1782773	N.D.	<MDL
15)	B Endosulfa...	0.000	6.945	0	10487448	N.D.	0.495
16)	A 4,4'-DDD	0.000	6.818f	0	5327790	N.D.	0.269
18)	B Endrin al...	0.000	7.024f	0	5683405	N.D.	0.329
19)	B Endosulfa...	0.000	7.278	0	2208598	N.D.	0.112
25)	Toxaphene-4	0.000	7.278	0	2208598	N.D.	7.446

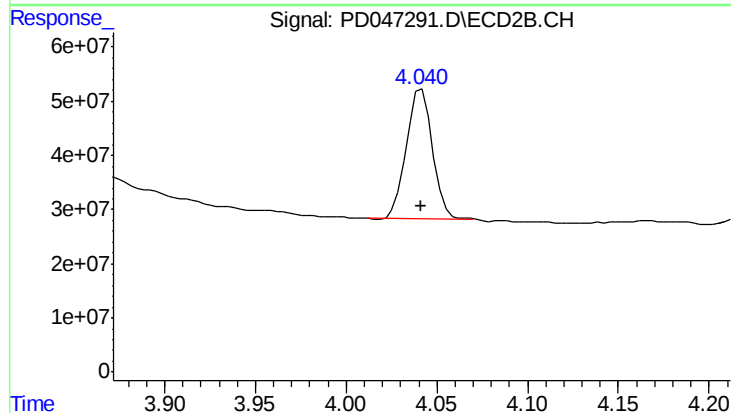
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

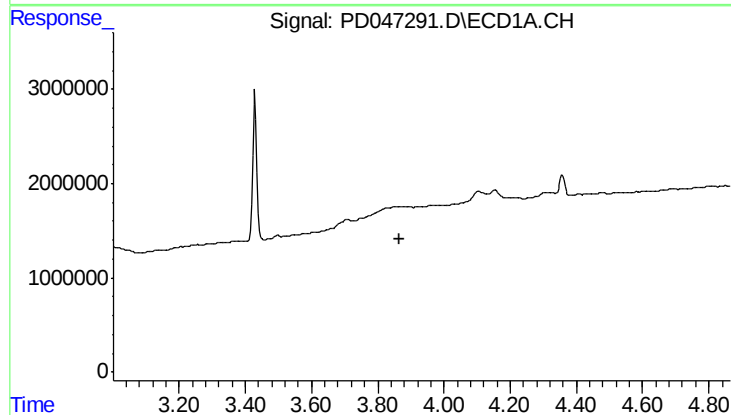
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 13716394
Conc: 11.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
A3Y22



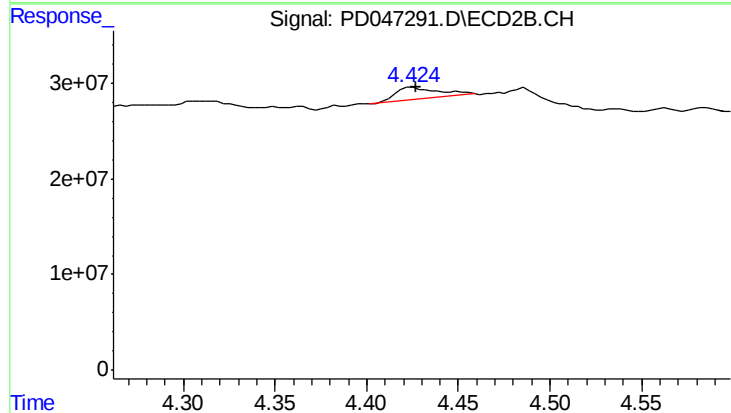
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 238712888
Conc: 11.19 ng/ml



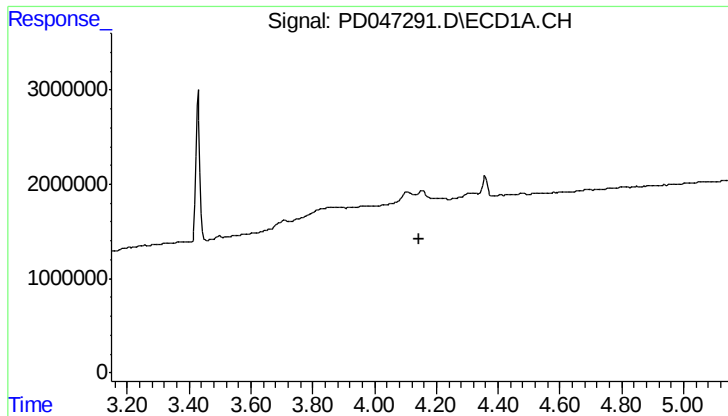
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.866 min
Response: 0
Conc: N.D.



#2 alpha-BHC

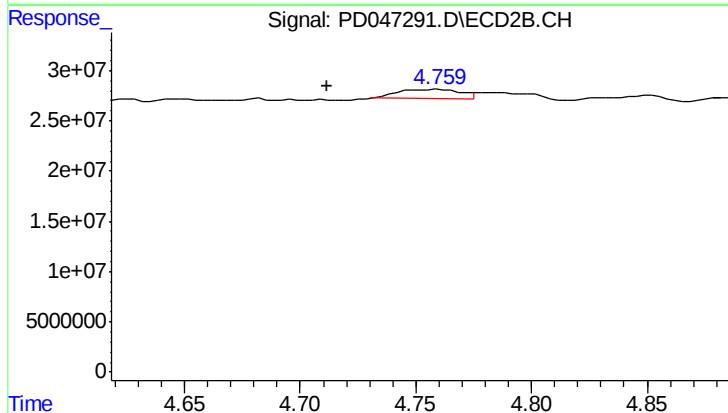
R.T.: 4.425 min
Delta R.T.: -0.002 min
Response: 20787379
Conc: 0.63 ng/ml



#3 gamma-BHC (Lindane)

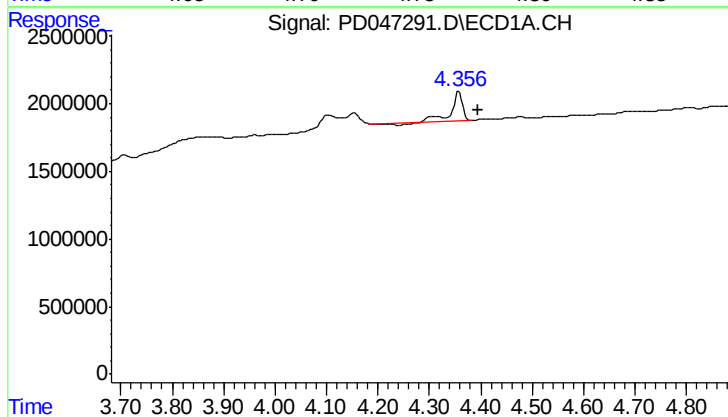
R.T.: 0.000 min
Exp R.T.: 4.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
A3Y22



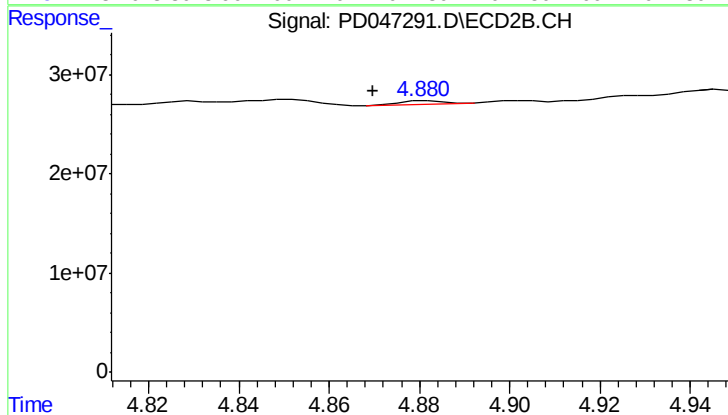
#3 gamma-BHC (Lindane)

R.T.: 4.761 min
Delta R.T.: 0.049 min
Response: 18134353
Conc: 0.61 ng/ml



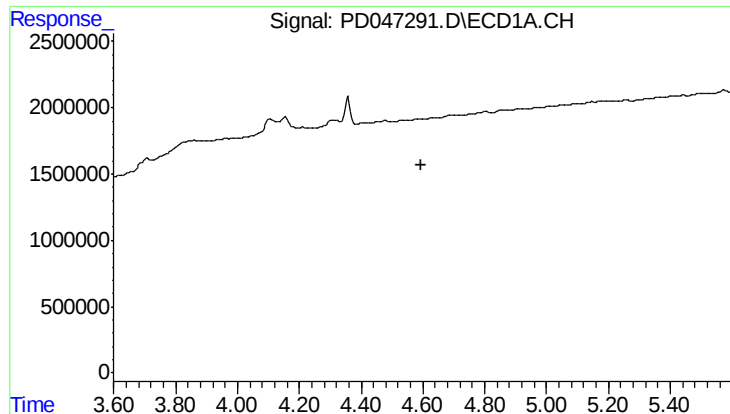
#6 beta-BHC

R.T.: 4.358 min
Delta R.T.: -0.036 min
Response: 2974401
Conc: 3.82 ng/ml



#6 beta-BHC

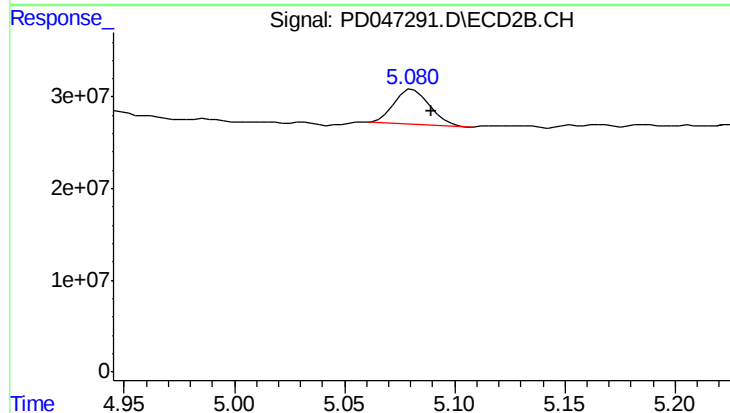
R.T.: 4.882 min
Delta R.T.: 0.012 min
Response: 2108959
Conc: 0.16 ng/ml



#7 delta-BHC

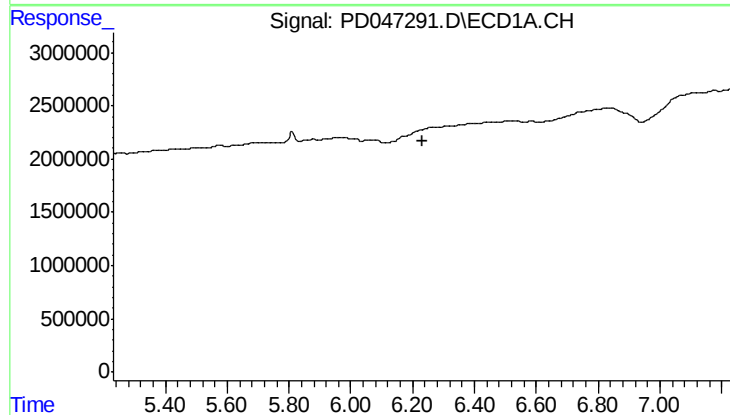
R.T.: 0.000 min
Exp R.T.: 4.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
A3Y22



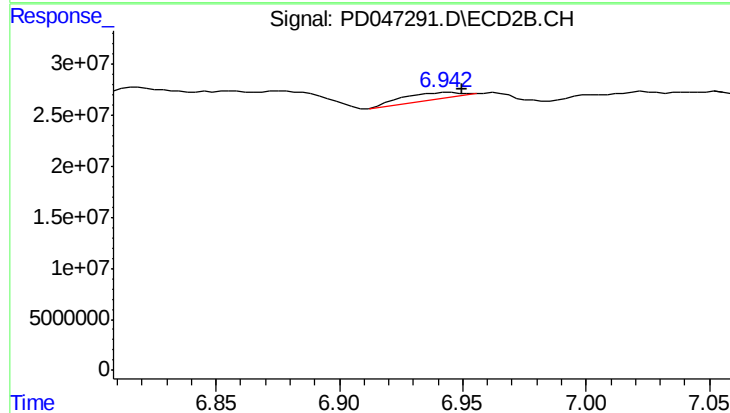
#7 delta-BHC

R.T.: 5.081 min
Delta R.T.: -0.008 min
Response: 42371651
Conc: 1.34 ng/ml



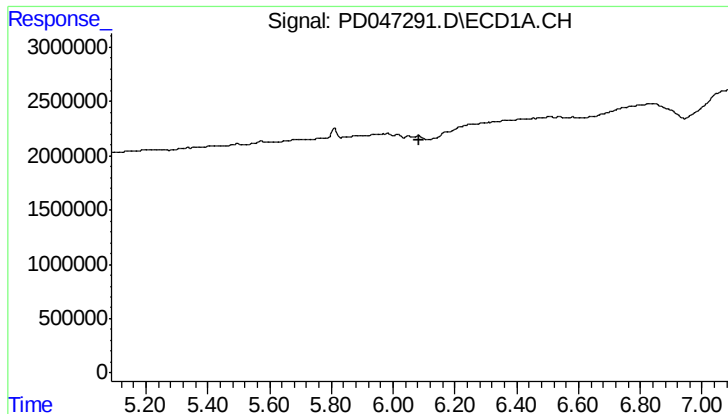
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.



#15 Endosulfan II

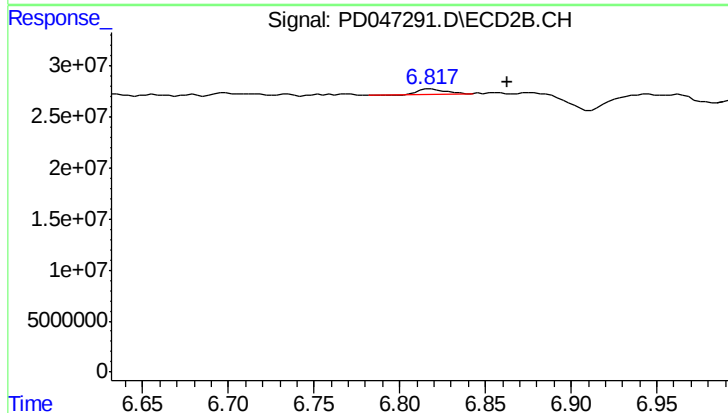
R.T.: 6.945 min
Delta R.T.: -0.005 min
Response: 10487448
Conc: 0.49 ng/ml



#16 4,4'-DDD

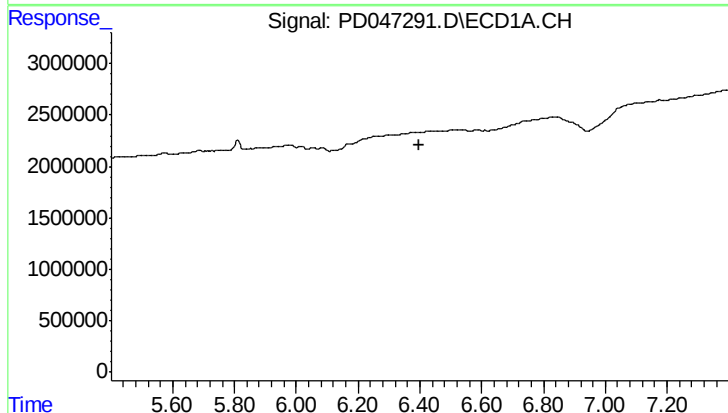
R.T.: 0.000 min
Exp R.T.: 6.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
A3Y22



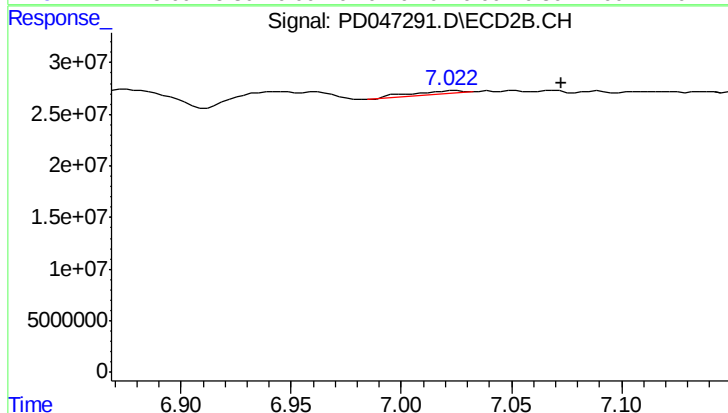
#16 4,4'-DDD

R.T.: 6.818 min
Delta R.T.: -0.045 min
Response: 5327790
Conc: 0.27 ng/ml



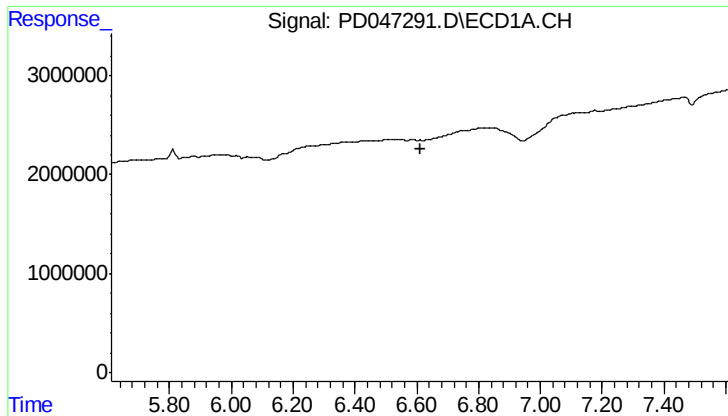
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

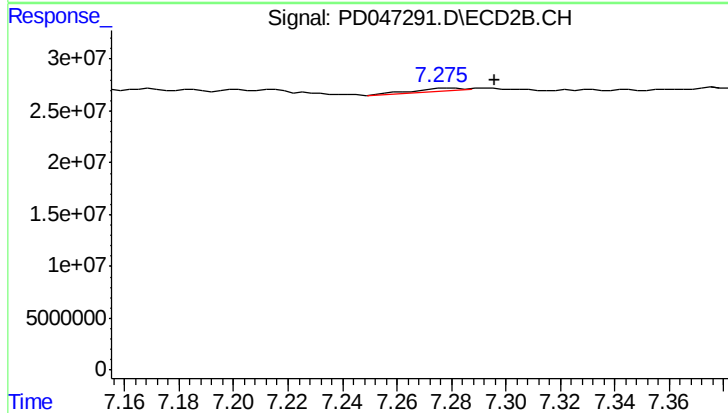
R.T.: 7.024 min
Delta R.T.: -0.049 min
Response: 5683405
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

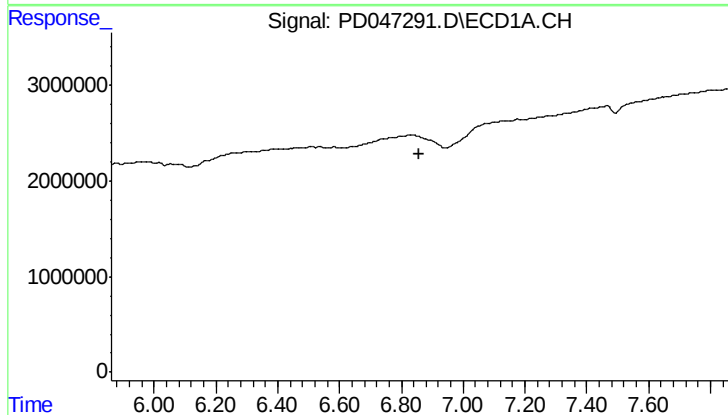
R.T.: 0.000 min
Exp R.T.: 6.611 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
A3Y22



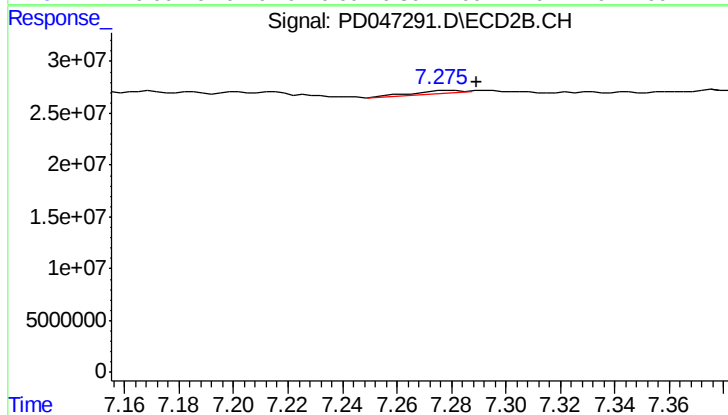
#19 Endosulfan Sulfate

R.T.: 7.278 min
Delta R.T.: -0.018 min
Response: 2208598
Conc: 0.11 ng/ml



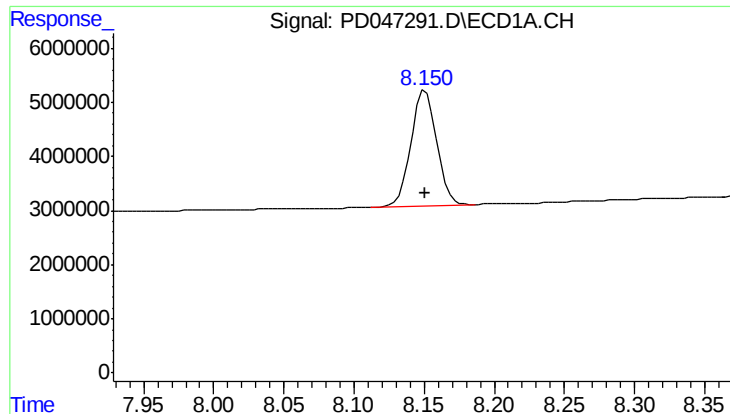
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.860 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

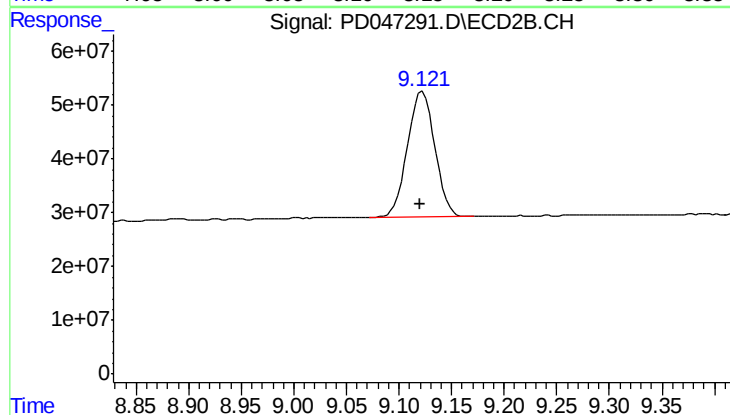
R.T.: 7.278 min
Delta R.T.: -0.012 min
Response: 2208598
Conc: 7.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 27208113
Conc: 19.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
A3Y22



#27 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.002 min
Response: 424787522
Conc: 22.31 ng/ml