

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062322\
 Data File : PD070477.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2022 22:02
 Operator : AR\AJ
 Sample : INDA401
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 05:22:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062322CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 23 12:10:43 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

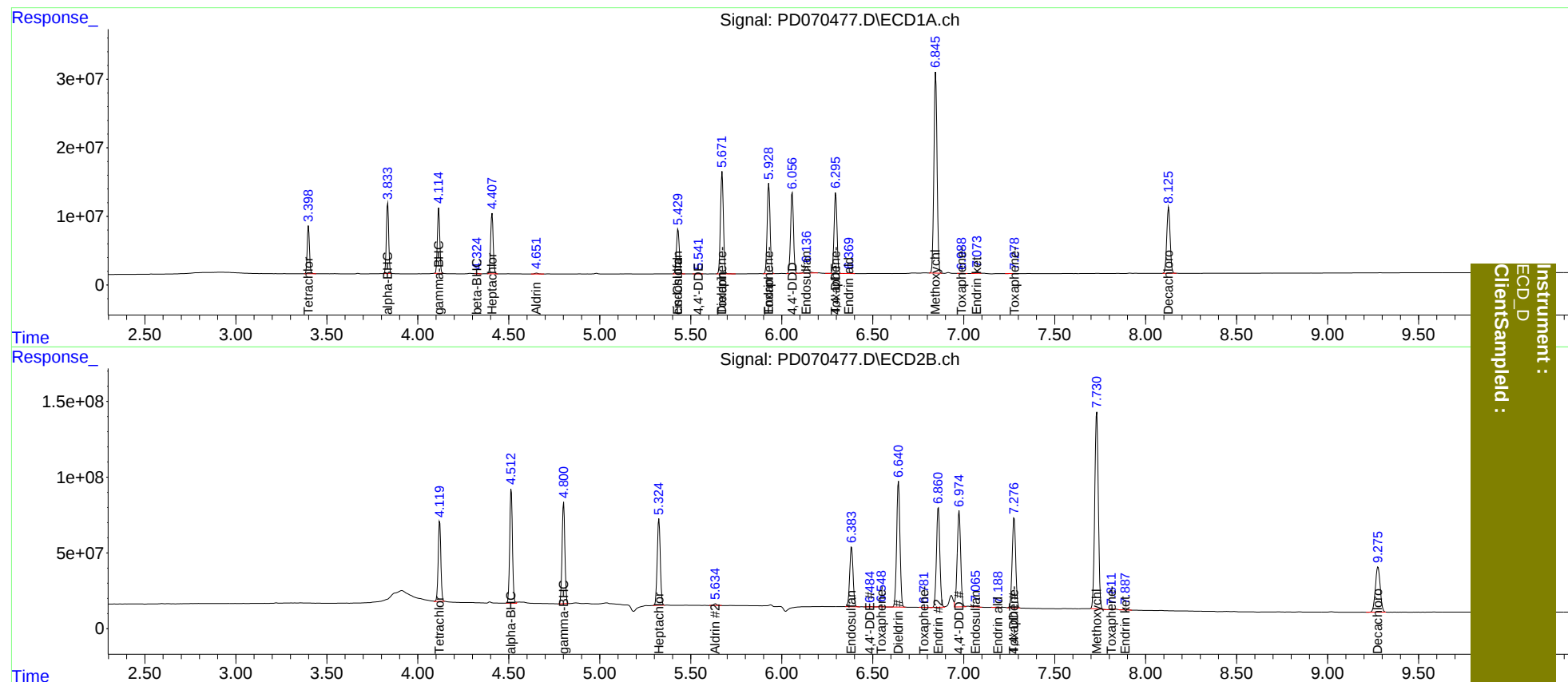
System Monitoring Compounds							
1)	SA Tetrachlo...	3.399	4.120	60091499	536.0E6	39.417	37.615
27)	SA Decachlor...	8.126	9.277	123.5E6	546.9E6	76.826	74.882
Target Compounds							
2)	A alpha-BHC	3.835	4.514	91490084	787.5E6	40.084	38.244
3)	MA gamma-BHC...	4.115	4.802	86400367	711.9E6	39.621	38.203
4)	MA Heptachlor	4.408	5.325	85434848	668.1E6	39.616	38.296
5)	MB Aldrin	4.653	5.636	1429018	13945289	0.659	0.814
6)	B beta-BHC	4.326f	0.000	293042	0	0.292	N.D. #
9)	A Endosulfan I	5.430	6.384	71471673	509.5E6	39.330	38.021
11)	B cis-Chlor...	5.430f	6.339	71471673	1132194	35.151	<MDL #
12)	B 4,4'-DDE	5.543	6.485	283027	3334751	0.142	0.242 #
13)	MA Dieldrin	5.673	6.642	165.4E6	1052.2E6	79.901	76.029
14)	MA Endrin	5.929	6.861	146.4E6	853.4E6	79.637	76.479
15)	B Endosulfa...	6.137f	7.067	14934139	4436235	8.734	0.409 #
16)	A 4,4'-DDD	6.058	6.975	130.0E6	834.0E6	80.745	75.270
17)	MA 4,4'-DDT	6.297	7.277	132.1E6	793.6E6	81.476	76.450
18)	B Endrin al...	6.371	7.189	1206715	4199706	0.798	0.444 #
20)	A Methoxychlor	6.846	7.731	352.7E6	1770.3E6	395.541	379.009
21)	B Endrin ke...	7.074	7.888	3110854	14834519	1.551	1.352
22)	Toxaphene-1	5.673f	6.549	165.4E6	6638027	15466.448	63.519 #
23)	Toxaphene-2	5.929f	6.774f	146.4E6	1617237	12789.501	14.815 #
24)	Toxaphene-3	6.297f	7.277f	132.1E6	793.6E6	10842.108	2702.714 #
25)	Toxaphene-4	6.989	0.000	305117	0	5.669	N.D. #
26)	Toxaphene-5	7.281	7.814	342100	6937724	14.961	47.397 #

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

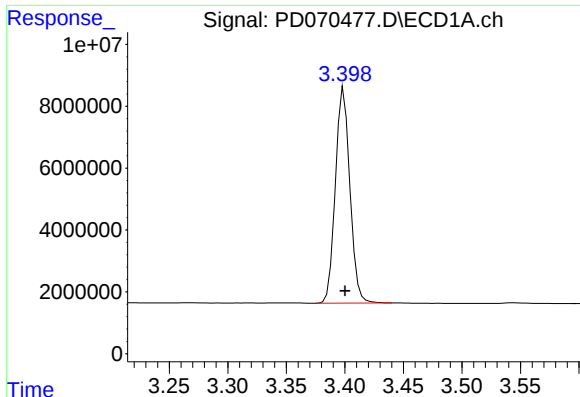
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062322\
Data File : PD070477.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2022 22:02
Operator : AR\AJ
Sample : INDA401
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 05:22:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062322CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 23 12:10:43 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



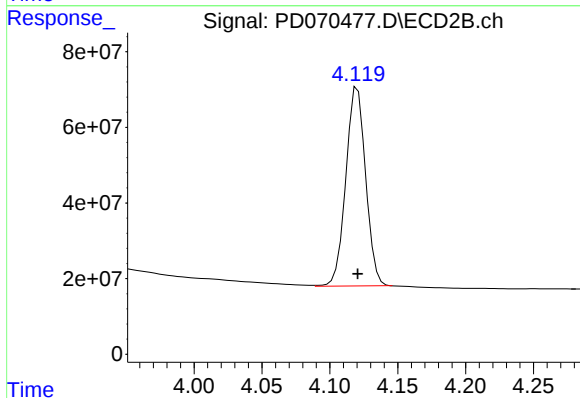
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

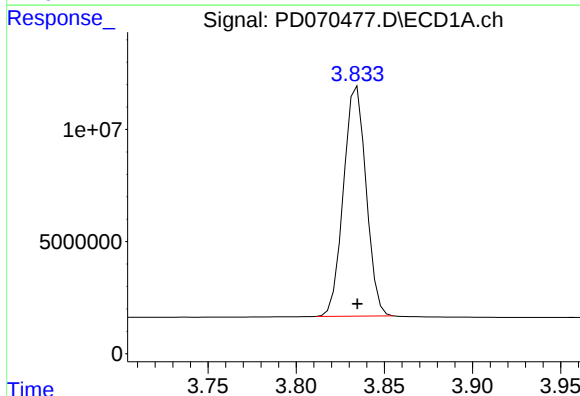
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 60091499
Conc: 39.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



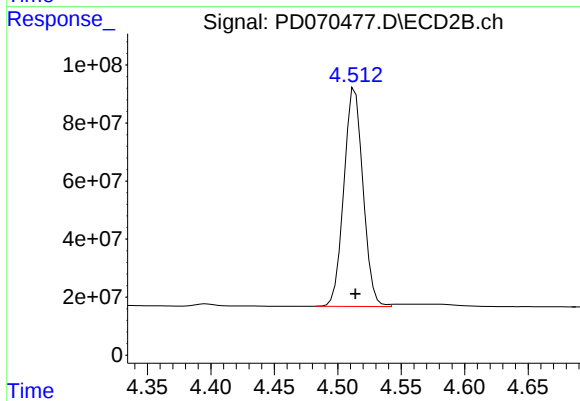
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 536026087
Conc: 37.61 ng/ml



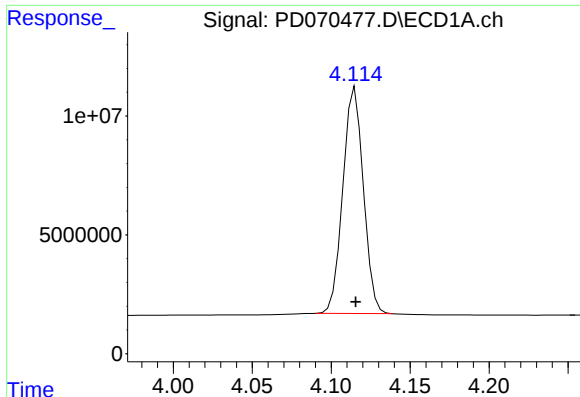
#2 alpha-BHC

R.T.: 3.835 min
Delta R.T.: 0.000 min
Response: 91490084
Conc: 40.08 ng/ml



#2 alpha-BHC

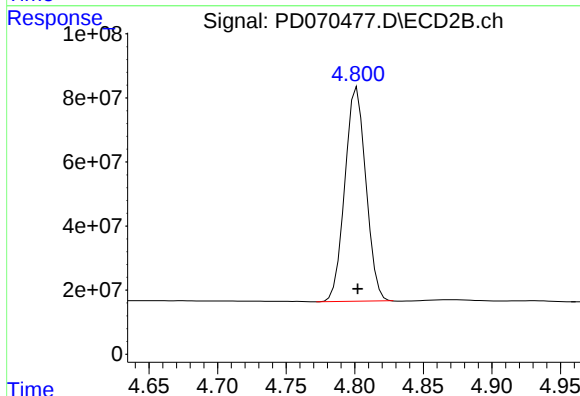
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 787546649
Conc: 38.24 ng/ml



#3 gamma-BHC (Lindane)

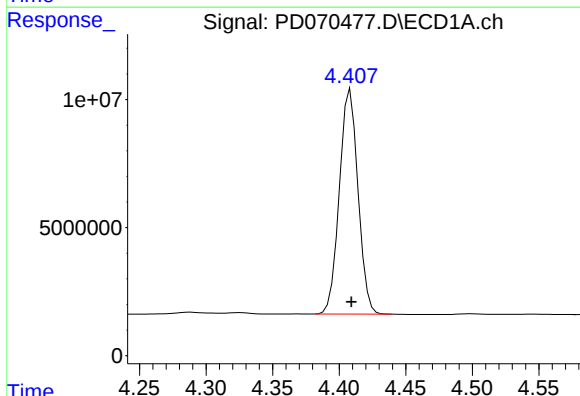
R.T.: 4.115 min
Delta R.T.: 0.000 min
Response: 86400367
Conc: 39.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



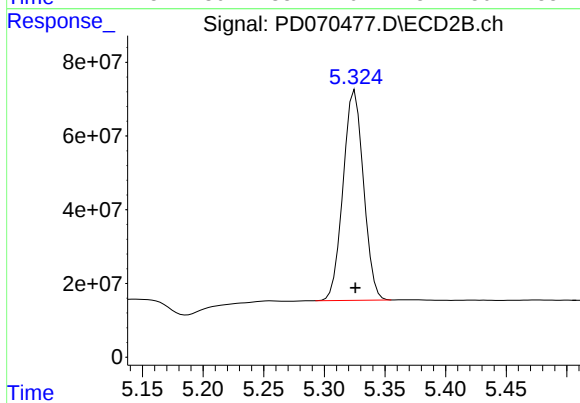
#3 gamma-BHC (Lindane)

R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 711916991
Conc: 38.20 ng/ml



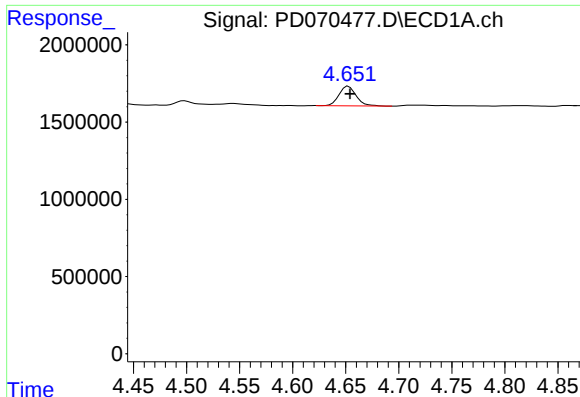
#4 Heptachlor

R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 85434848
Conc: 39.62 ng/ml



#4 Heptachlor

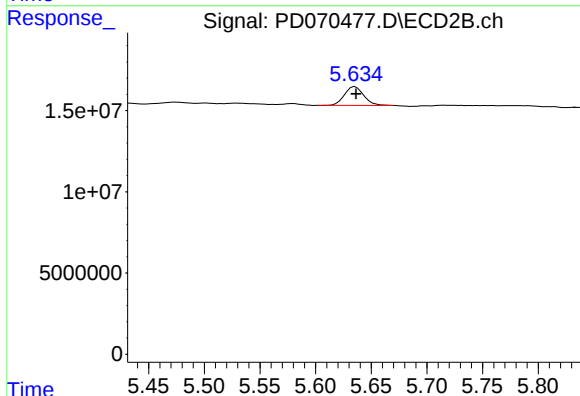
R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 668110862
Conc: 38.30 ng/ml



#5 Aldrin

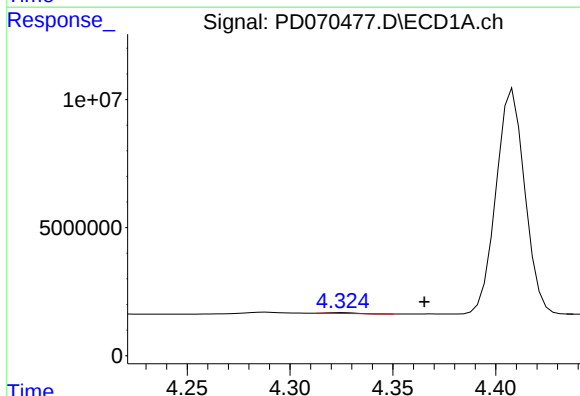
R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 1429018
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



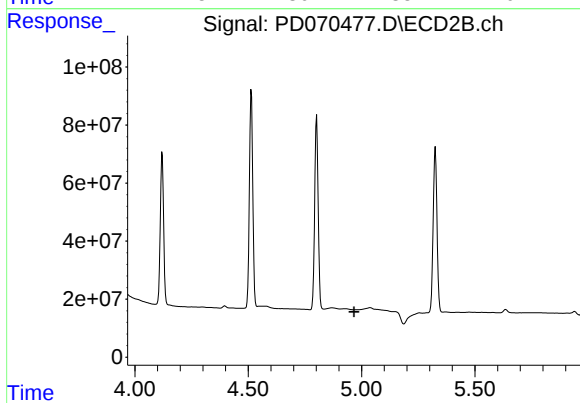
#5 Aldrin

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 13945289
Conc: 0.81 ng/ml



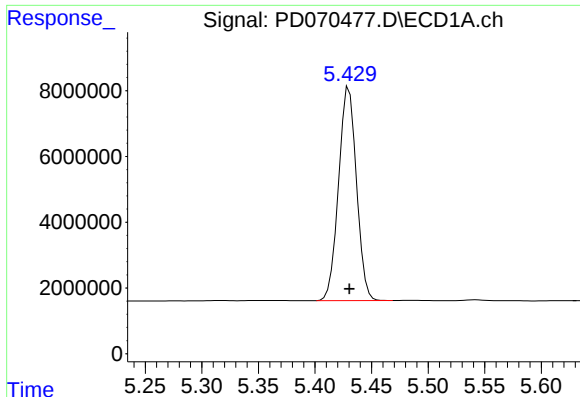
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: -0.040 min
Response: 293042
Conc: 0.29 ng/ml



#6 beta-BHC

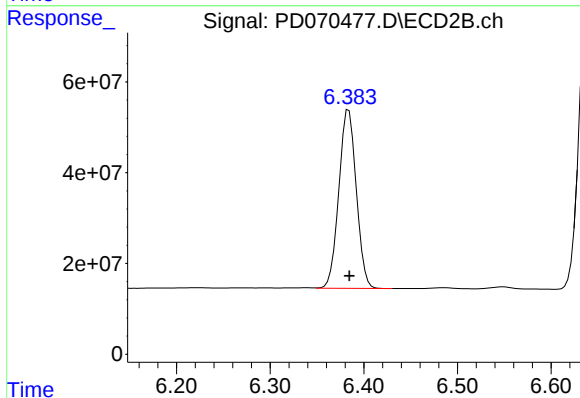
R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



#9 Endosulfan I

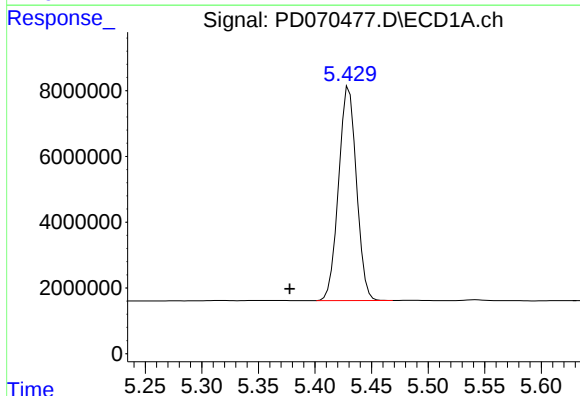
R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 71471673
Conc: 39.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



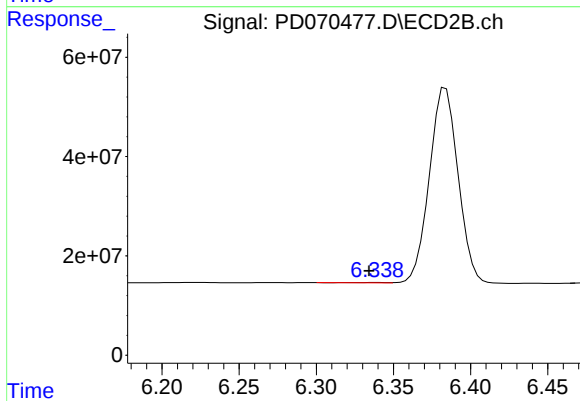
#9 Endosulfan I

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 509535101
Conc: 38.02 ng/ml



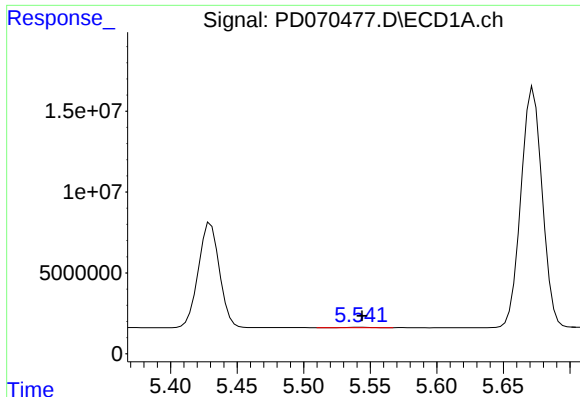
#11 cis-Chlordane

R.T.: 5.430 min
Delta R.T.: 0.052 min
Response: 71471673
Conc: 35.15 ng/ml



#11 cis-Chlordane

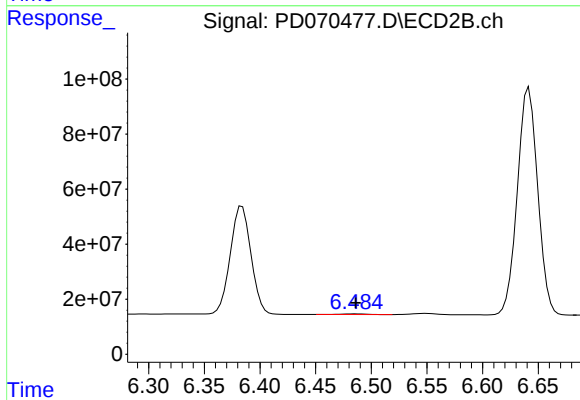
R.T.: 6.339 min
Delta R.T.: 0.004 min
Response: 1132194
Conc: N.D.



#12 4,4'-DDE

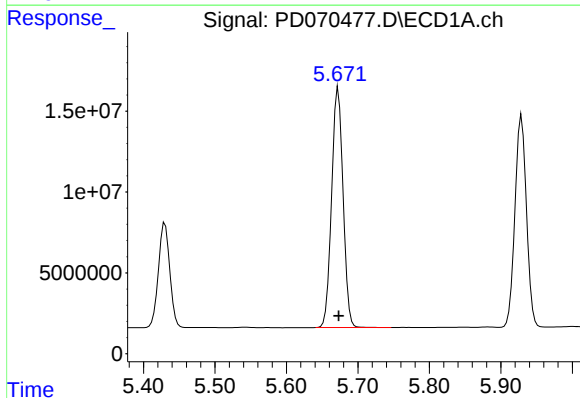
R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 283027
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



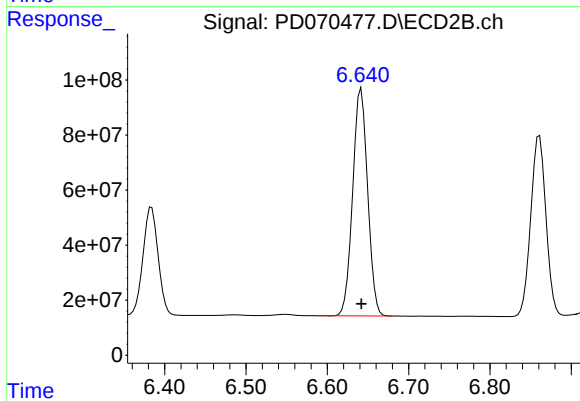
#12 4,4'-DDE

R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 3334751
Conc: 0.24 ng/ml



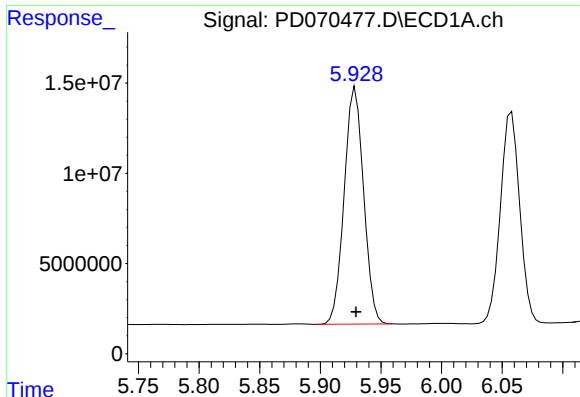
#13 Dieldrin

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 165403845
Conc: 79.90 ng/ml



#13 Dieldrin

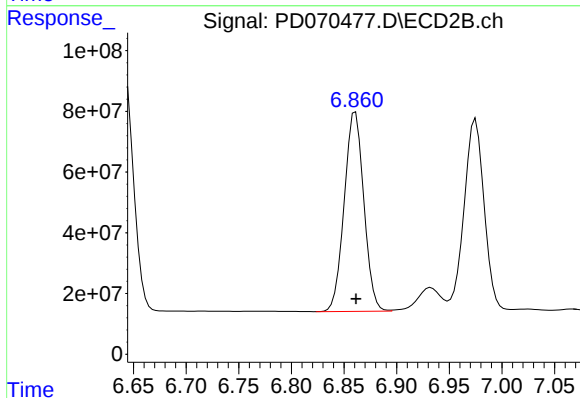
R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 1052153745
Conc: 76.03 ng/ml



#14 Endrin

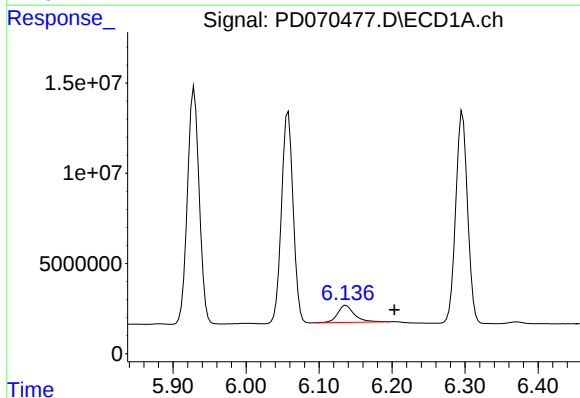
R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 146374474
Conc: 79.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



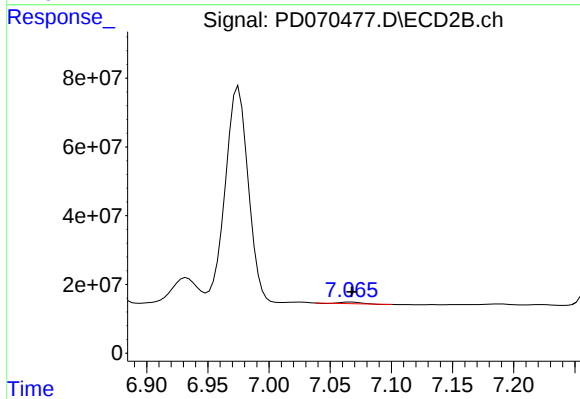
#14 Endrin

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 853421650
Conc: 76.48 ng/ml



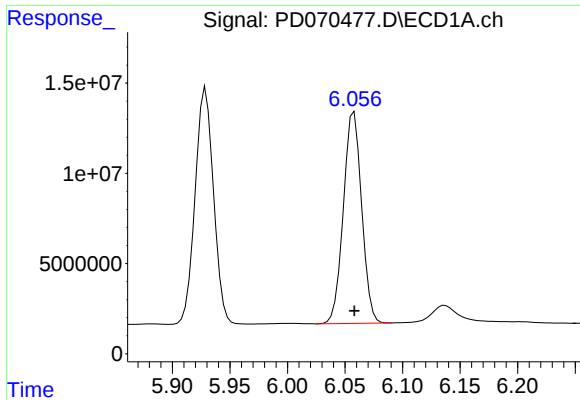
#15 Endosulfan II

R.T.: 6.137 min
Delta R.T.: -0.066 min
Response: 14934139
Conc: 8.73 ng/ml



#15 Endosulfan II

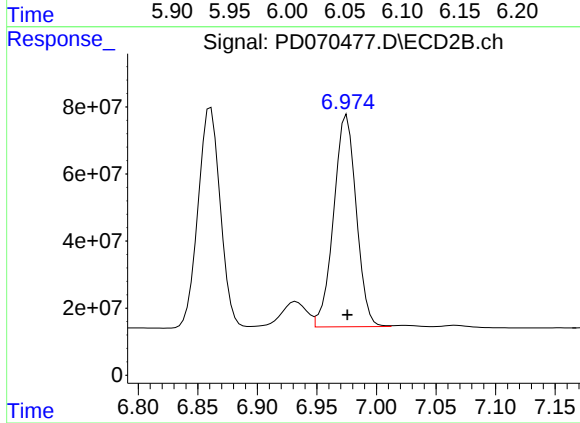
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 4436235
Conc: 0.41 ng/ml



#16 4,4'-DDD

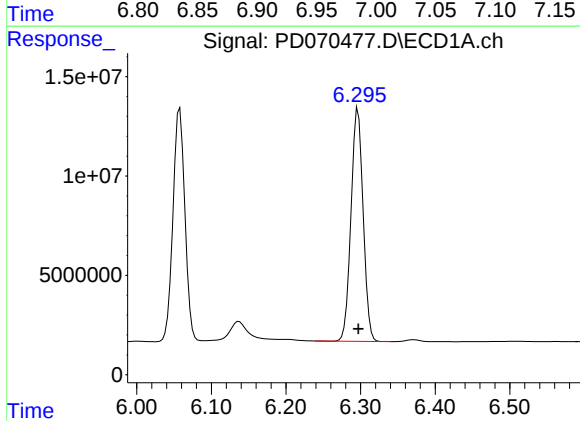
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 129968251
Conc: 80.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



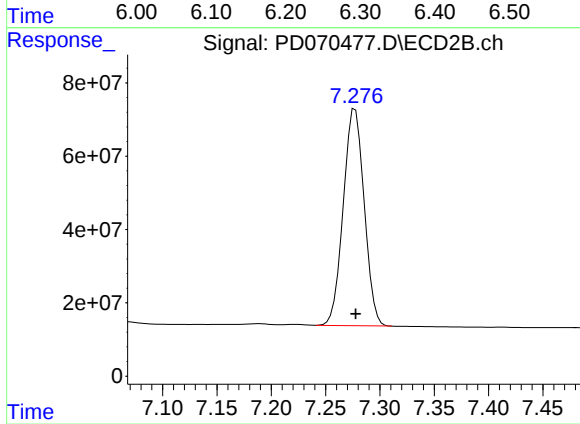
#16 4,4'-DDD

R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 834028284
Conc: 75.27 ng/ml



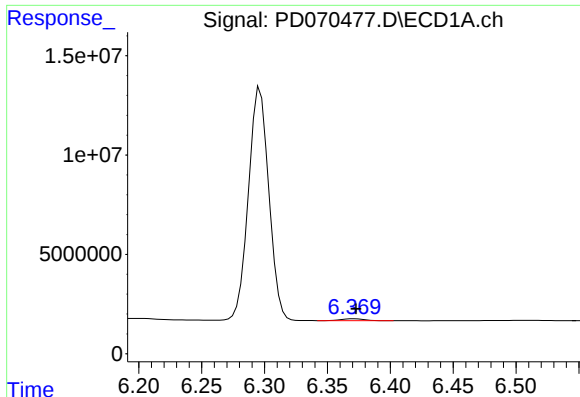
#17 4,4'-DDT

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 132100684
Conc: 81.48 ng/ml



#17 4,4'-DDT

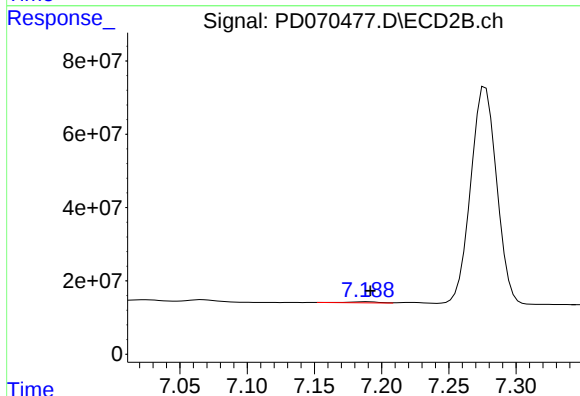
R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 793608405
Conc: 76.45 ng/ml



#18 Endrin aldehyde

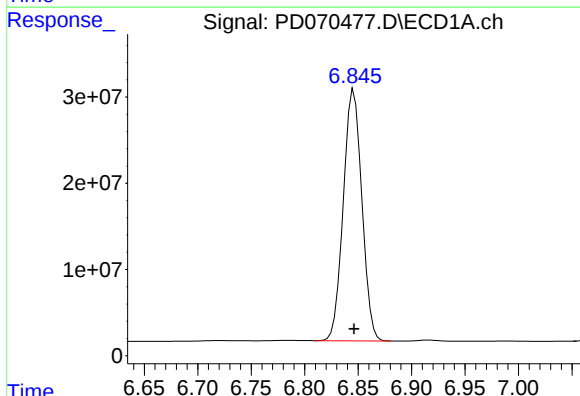
R.T.: 6.371 min
Delta R.T.: -0.002 min
Response: 1206715
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



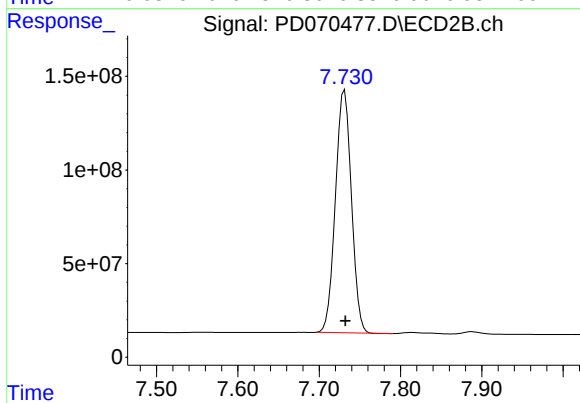
#18 Endrin aldehyde

R.T.: 7.189 min
Delta R.T.: -0.003 min
Response: 4199706
Conc: 0.44 ng/ml



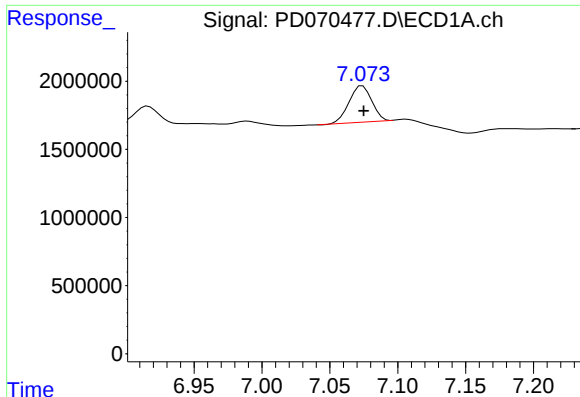
#20 Methoxychlor

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 352708617
Conc: 395.54 ng/ml



#20 Methoxychlor

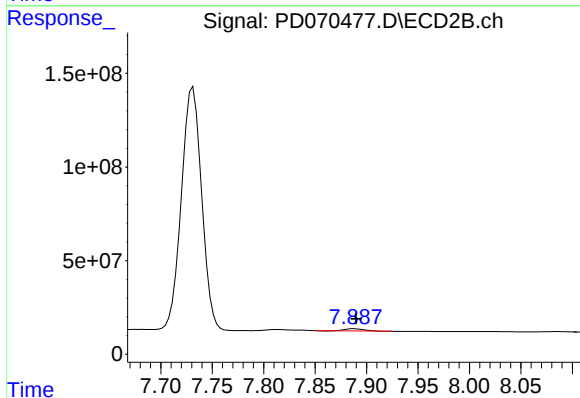
R.T.: 7.731 min
Delta R.T.: 0.000 min
Response: 1770318317
Conc: 379.01 ng/ml



#21 Endrin ketone

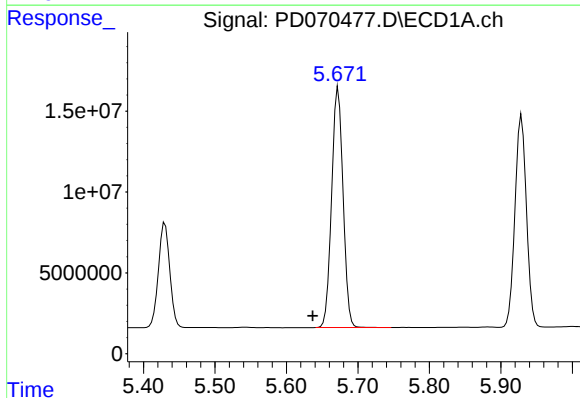
R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 3110854
Conc: 1.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



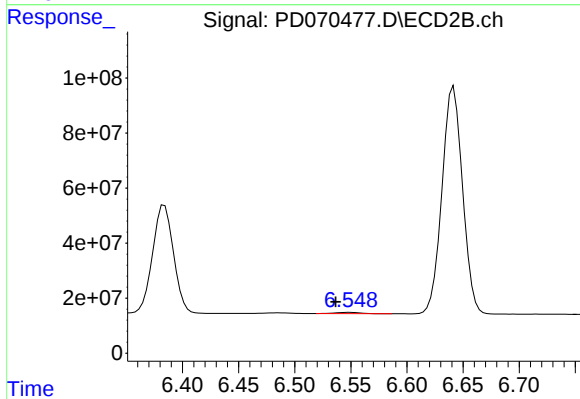
#21 Endrin ketone

R.T.: 7.888 min
Delta R.T.: -0.001 min
Response: 14834519
Conc: 1.35 ng/ml



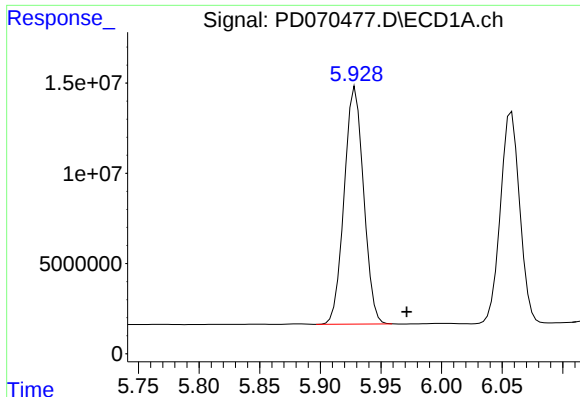
#22 Toxaphene-1

R.T.: 5.673 min
Delta R.T.: 0.036 min
Response: 165403845
Conc: 15466.45 ng/ml



#22 Toxaphene-1

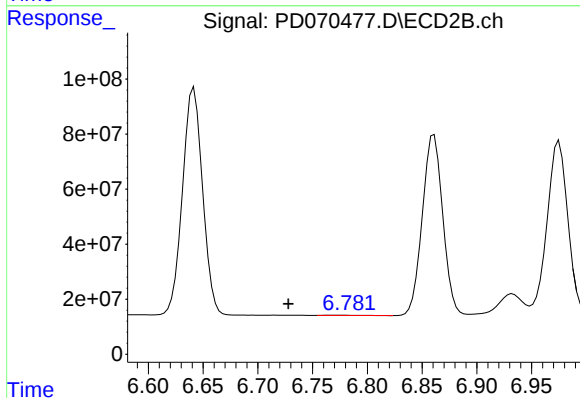
R.T.: 6.549 min
Delta R.T.: 0.012 min
Response: 6638027
Conc: 63.52 ng/ml



#23 Toxaphene-2

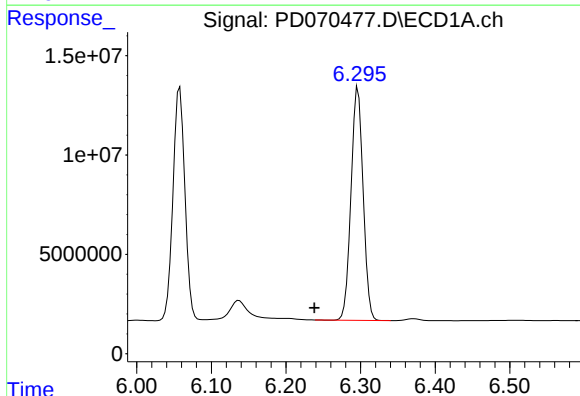
R.T.: 5.929 min
Delta R.T.: -0.042 min
Response: 146374474
Conc: 12789.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



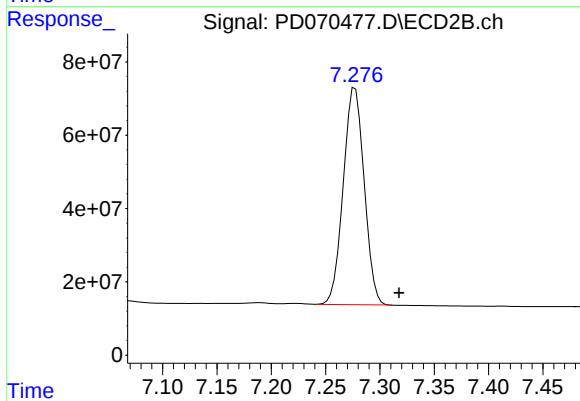
#23 Toxaphene-2

R.T.: 6.774 min
Delta R.T.: 0.046 min
Response: 1617237
Conc: 14.81 ng/ml



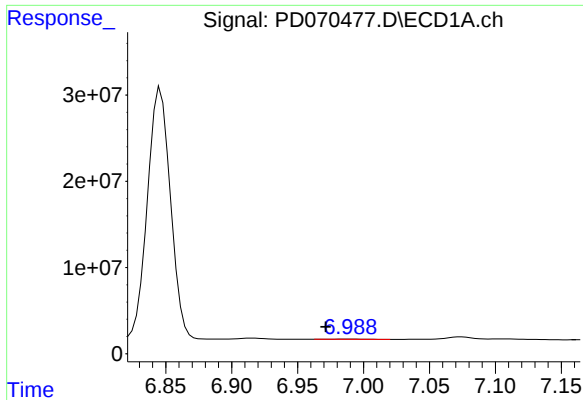
#24 Toxaphene-3

R.T.: 6.297 min
Delta R.T.: 0.058 min
Response: 132100684
Conc: 10842.11 ng/ml



#24 Toxaphene-3

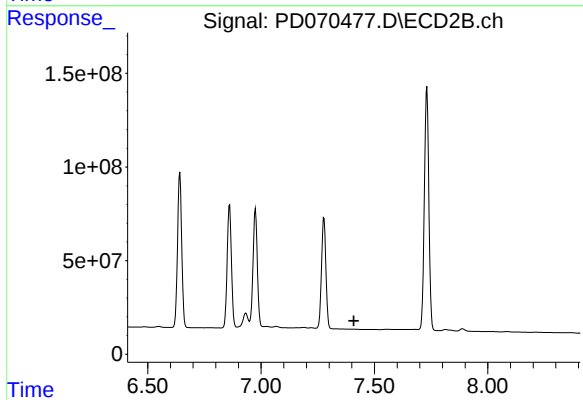
R.T.: 7.277 min
Delta R.T.: -0.040 min
Response: 793608405
Conc: 2702.71 ng/ml



#25 Toxaphene-4

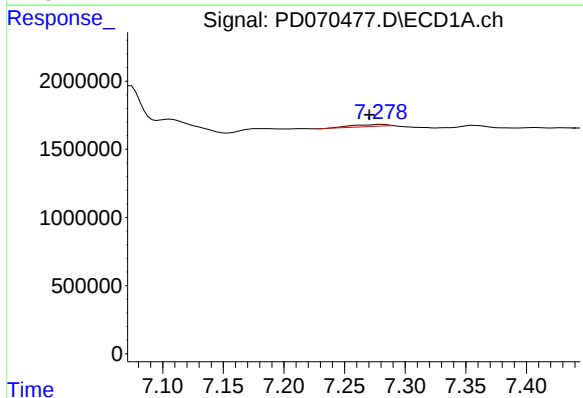
R.T.: 6.989 min
Delta R.T.: 0.018 min
Response: 305117
Conc: 5.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



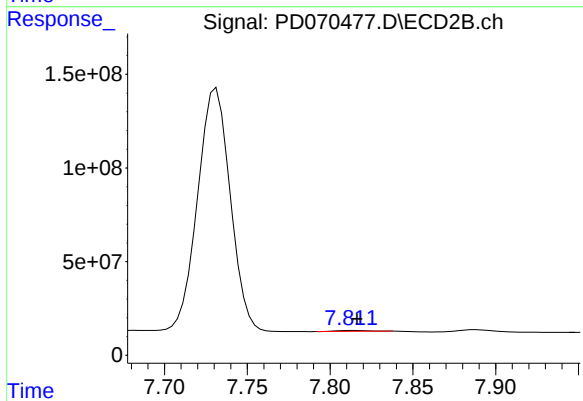
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.409 min
Response: 0
Conc: N.D.



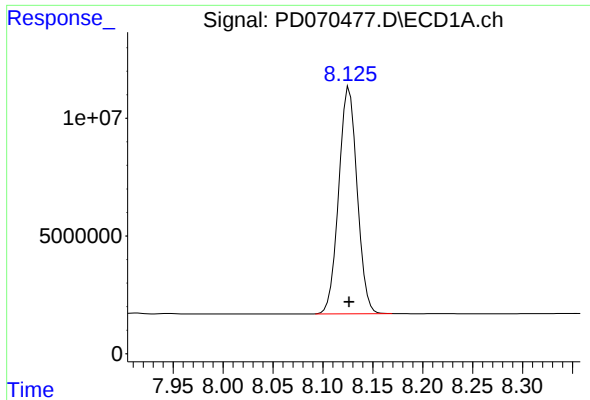
#26 Toxaphene-5

R.T.: 7.281 min
Delta R.T.: 0.010 min
Response: 342100
Conc: 14.96 ng/ml



#26 Toxaphene-5

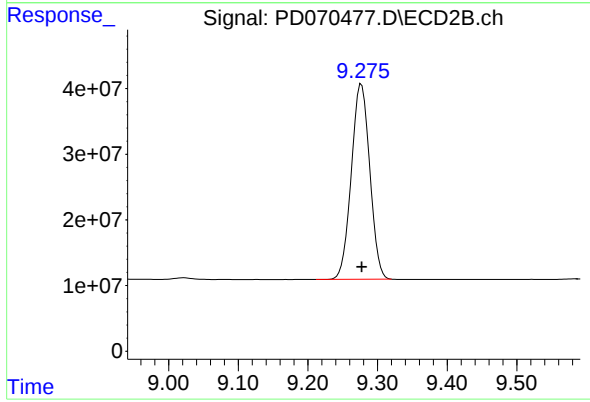
R.T.: 7.814 min
Delta R.T.: -0.002 min
Response: 6937724
Conc: 47.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 123523658
Conc: 76.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.277 min
Delta R.T.: 0.000 min
Response: 546876407
Conc: 74.88 ng/ml