

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062322\
 Data File : PD070479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2022 22:30
 Operator : AR\AJ
 Sample : INDA501
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 05:23:52 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

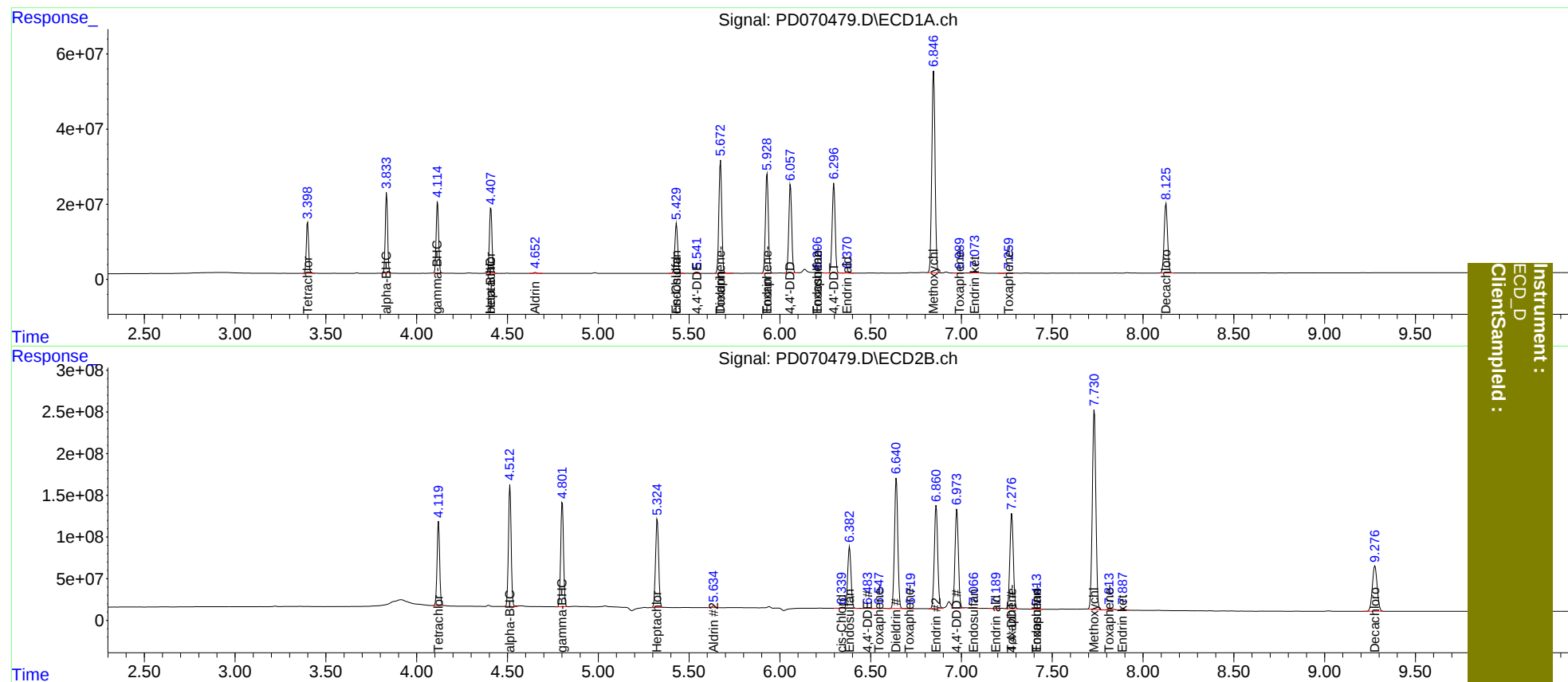
System Monitoring Compounds							
1)	SA Tetrachlo...	3.399	4.120	118.7E6	995.9E6	77.878	69.884
27)	SA Decachlor...	8.127	9.277	238.4E6	1002.7E6	148.287	137.297
Target Compounds							
2)	A alpha-BHC	3.835	4.514	187.8E6	1508.5E6	82.299	73.253
3)	MA gamma-BHC...	4.115	4.802	176.2E6	1354.6E6	80.796	72.694
4)	MA Heptachlor	4.409	5.325	172.9E6	1256.9E6	80.191	72.047
5)	MB Aldrin	4.654	5.636	2720677	25564946	1.255	1.492
6)	B beta-BHC	4.409f	4.923f	172.9E6	-1900509	172.399	N.D. #
8)	B Heptachlo...	5.147f	0.000	132267	0	<MDL	N.D. #
9)	A Endosulfan I	5.431	6.384	142.8E6	946.1E6	78.598	70.597
10)	B trans-Chl...	5.319	6.259	183306	-296824	<MDL	N.D. #
11)	B cis-Chlor...	5.431f	6.340	142.8E6	1822094	70.248	0.124 #
12)	B 4,4'-DDE	5.543	6.485	553822	6673509	0.278	0.484 #
13)	MA Dieldrin	5.673	6.641	332.8E6	1980.8E6	160.774	143.135
14)	MA Endrin	5.930	6.861	293.8E6	1612.5E6	159.872	144.505
15)	B Endosulfa...	6.206	7.067	476284	6706553	0.279	0.618 #
16)	A 4,4'-DDD	6.058	6.975	262.3E6	1550.5E6	162.981	139.927
17)	MA 4,4'-DDT	6.297	7.277	271.4E6	1507.9E6	167.415	145.261
18)	B Endrin al...	6.371	7.190	2210794	8520295	1.463	0.901 #
19)	B Endosulfa...	0.000	7.413	0	1100150	N.D.	0.103
20)	A Methoxychlor	6.847	7.732	668.7E6	3233.2E6	749.951	692.198
21)	B Endrin ke...	7.074	7.889	6024438	25737686	3.003	2.345
22)	Toxaphene-1	5.673f	6.548	332.8E6	4096176	31120.971	39.196 #
23)	Toxaphene-2	5.930f	6.716	293.8E6	155683	25675.031	1.426 #
24)	Toxaphene-3	6.206	7.277f	476284	1507.9E6	39.091	5135.354 #
25)	Toxaphene-4	6.990	7.413	300281	1100150	5.580	4.910
26)	Toxaphene-5	7.261	7.815	440515	11912003	19.265	81.380 #

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

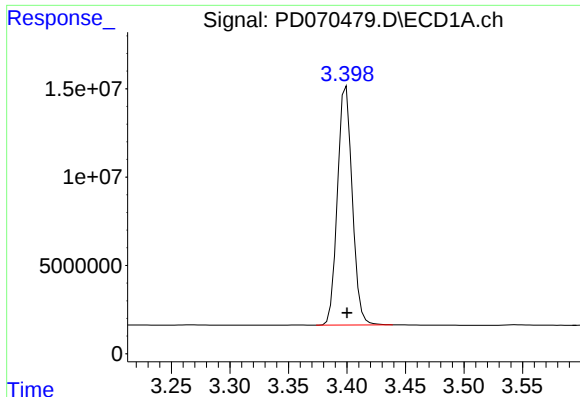
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062322\
Data File : PD070479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2022 22:30
Operator : AR\AJ
Sample : INDA501
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 05:23:52 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



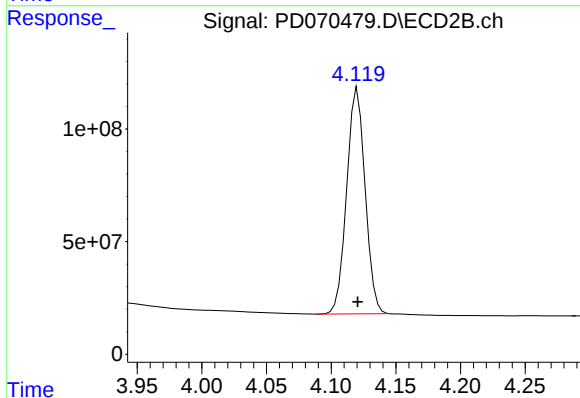
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

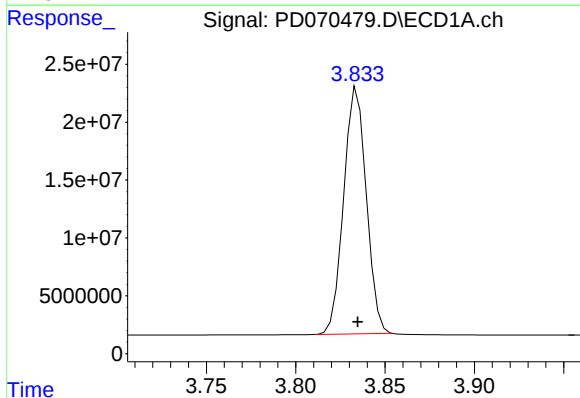
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 118724343
Conc: 77.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



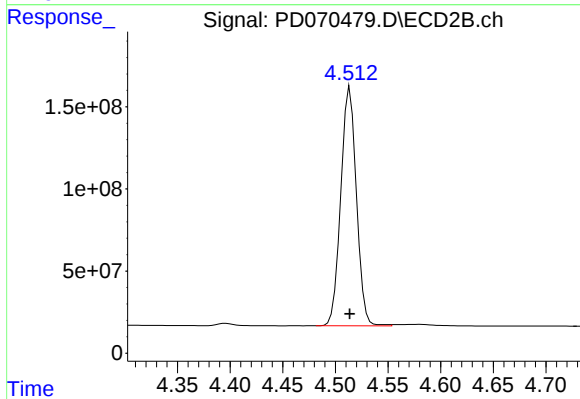
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 995878982
Conc: 69.88 ng/ml



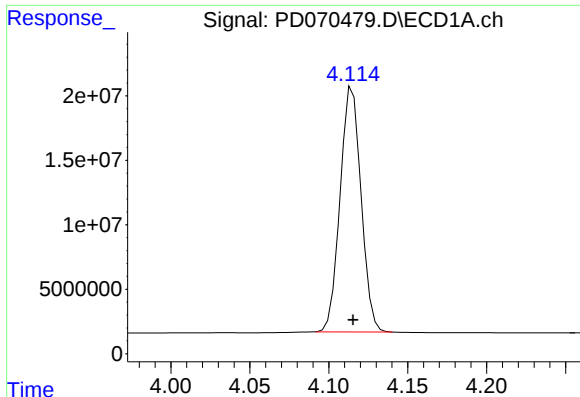
#2 alpha-BHC

R.T.: 3.835 min
Delta R.T.: 0.000 min
Response: 187841337
Conc: 82.30 ng/ml



#2 alpha-BHC

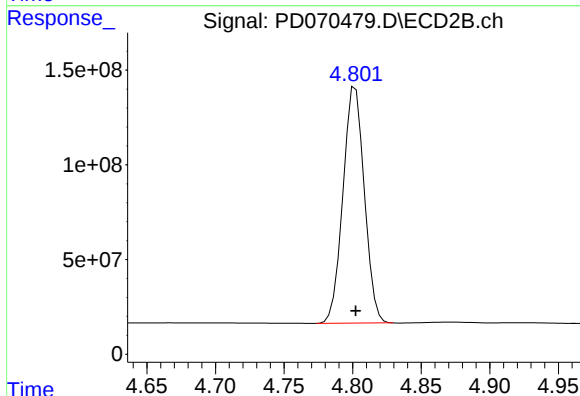
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 1508451037
Conc: 73.25 ng/ml



#3 gamma-BHC (Lindane)

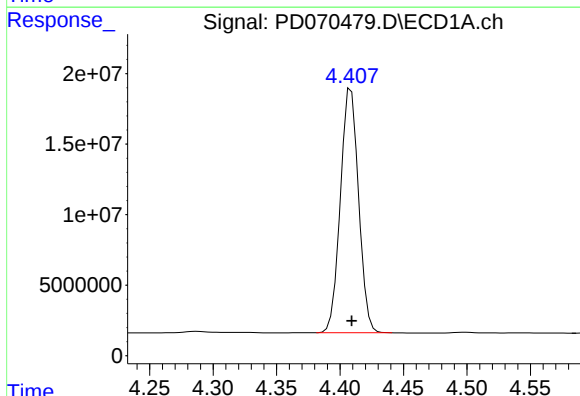
R.T.: 4.115 min
Delta R.T.: 0.000 min
Response: 176191380
Conc: 80.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



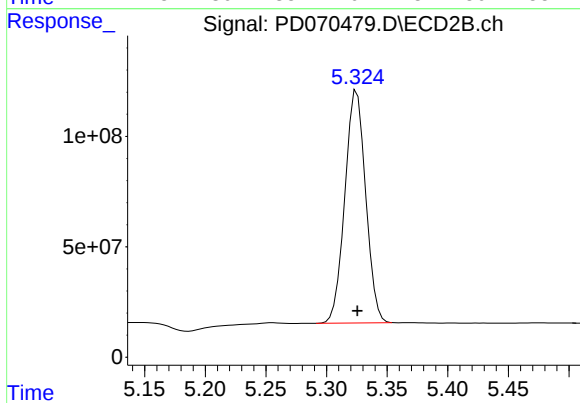
#3 gamma-BHC (Lindane)

R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 1354647912
Conc: 72.69 ng/ml



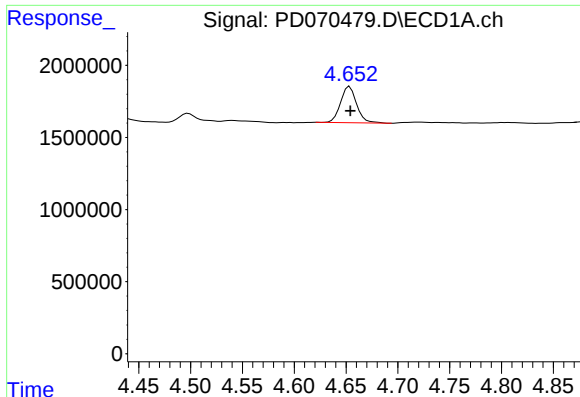
#4 Heptachlor

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 172938191
Conc: 80.19 ng/ml



#4 Heptachlor

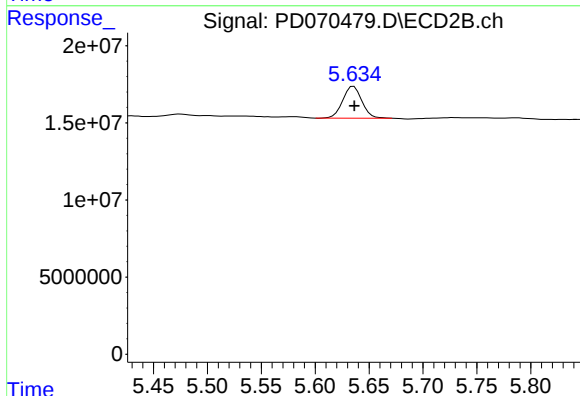
R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 1256926382
Conc: 72.05 ng/ml



#5 Aldrin

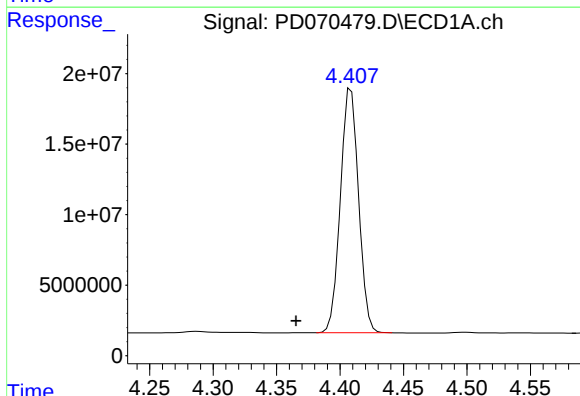
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 2720677
Conc: 1.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



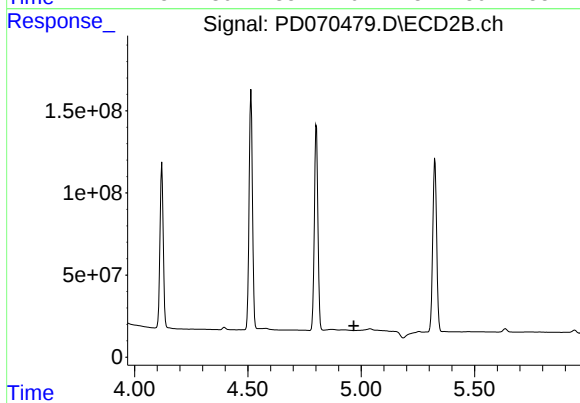
#5 Aldrin

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 25564946
Conc: 1.49 ng/ml



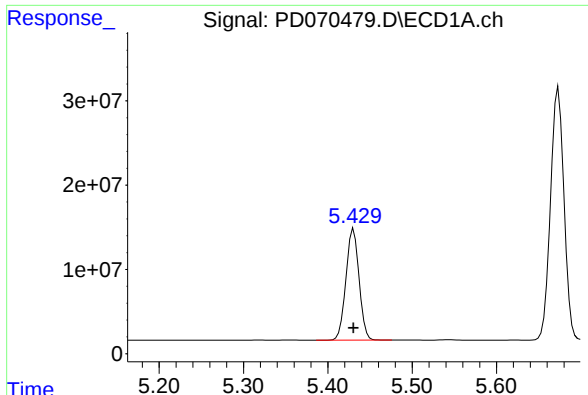
#6 beta-BHC

R.T.: 4.409 min
Delta R.T.: 0.044 min
Response: 172938191
Conc: 172.40 ng/ml



#6 beta-BHC

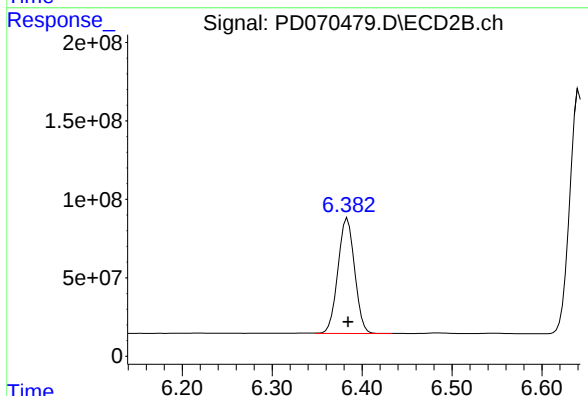
R.T.: 4.923 min
Delta R.T.: -0.045 min
Response: -1900509
Conc: N.D.



#9 Endosulfan I

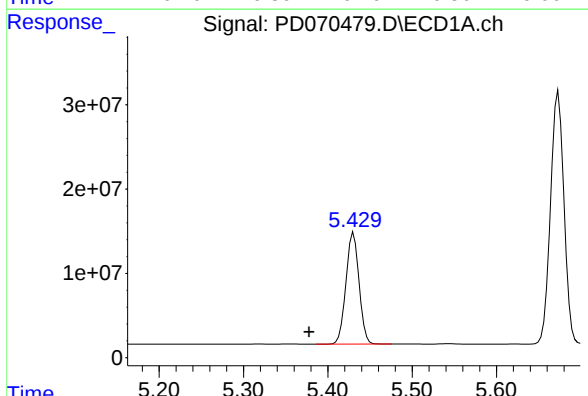
R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 142831242
Conc: 78.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



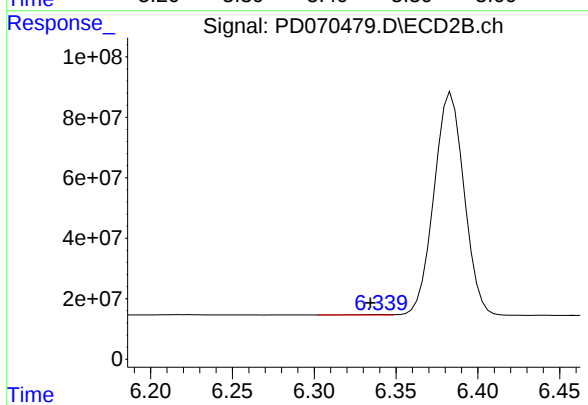
#9 Endosulfan I

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 946108168
Conc: 70.60 ng/ml



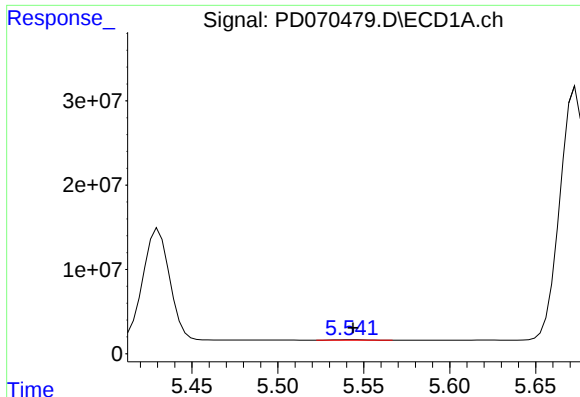
#11 cis-Chlordane

R.T.: 5.431 min
Delta R.T.: 0.053 min
Response: 142831242
Conc: 70.25 ng/ml



#11 cis-Chlordane

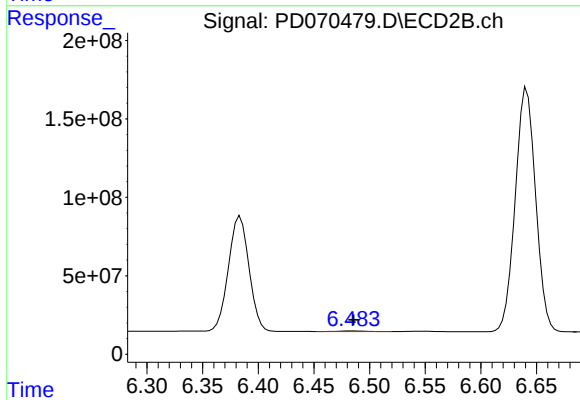
R.T.: 6.340 min
Delta R.T.: 0.005 min
Response: 1822094
Conc: 0.12 ng/ml



#12 4,4'-DDE

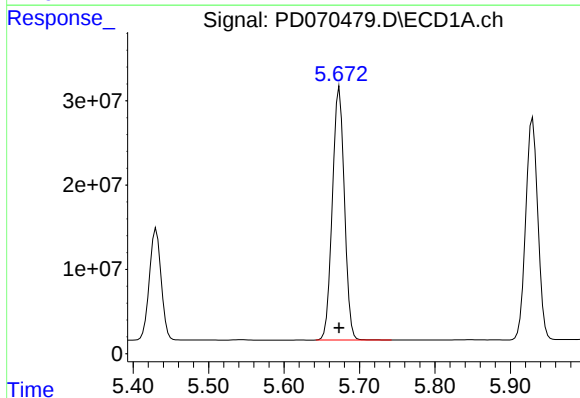
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 553822
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



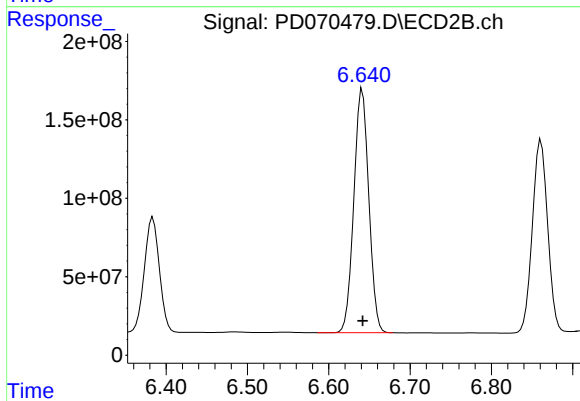
#12 4,4'-DDE

R.T.: 6.485 min
Delta R.T.: -0.001 min
Response: 6673509
Conc: 0.48 ng/ml



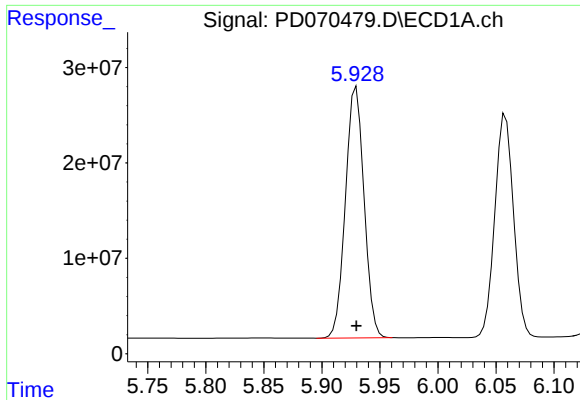
#13 Dieldrin

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 332819035
Conc: 160.77 ng/ml



#13 Dieldrin

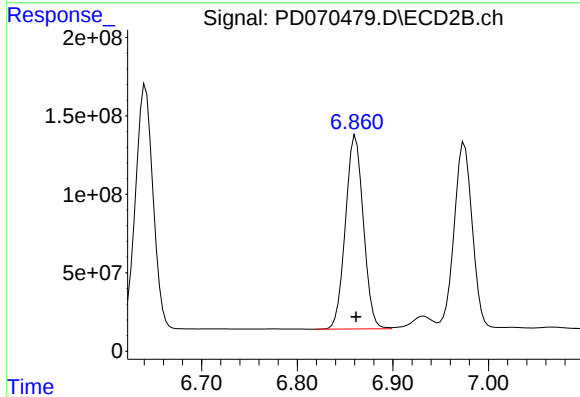
R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 1980819223
Conc: 143.14 ng/ml



#14 Endrin

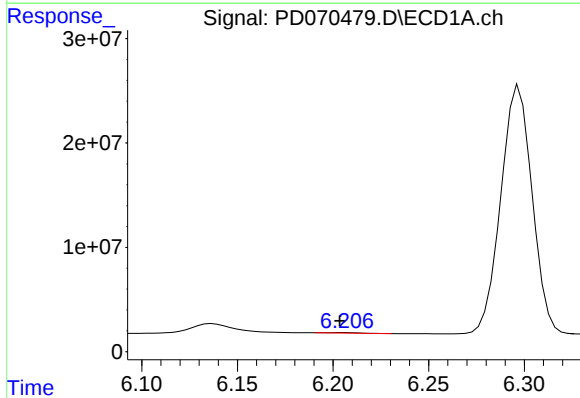
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 293847993
Conc: 159.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



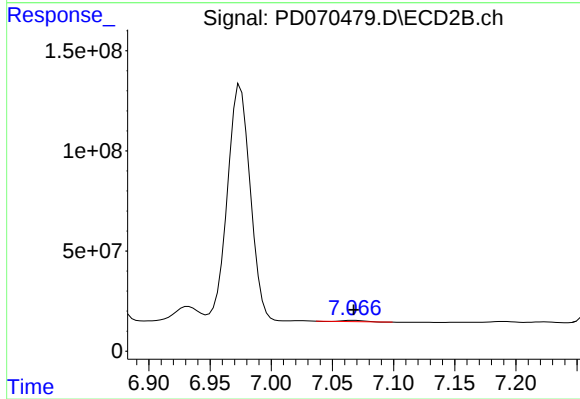
#14 Endrin

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 1612513101
Conc: 144.51 ng/ml



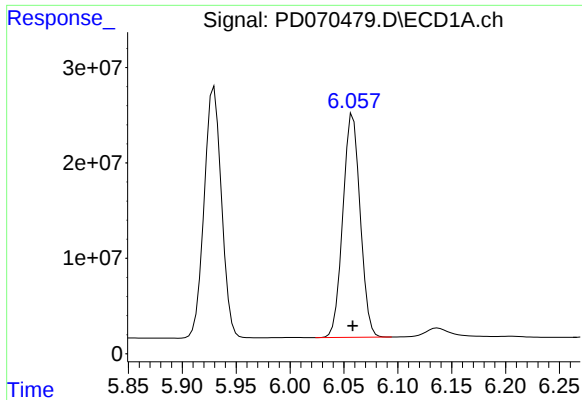
#15 Endosulfan II

R.T.: 6.206 min
Delta R.T.: 0.002 min
Response: 476284
Conc: 0.28 ng/ml



#15 Endosulfan II

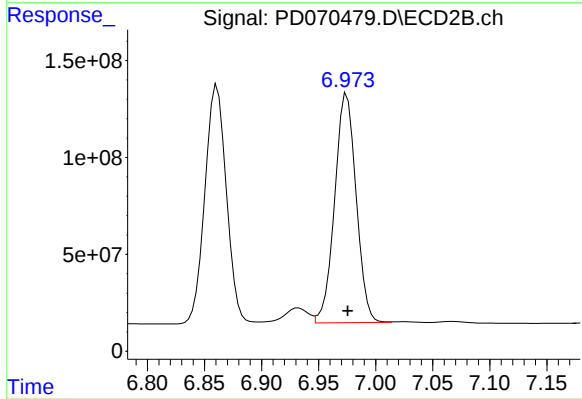
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 6706553
Conc: 0.62 ng/ml



#16 4,4'-DDD

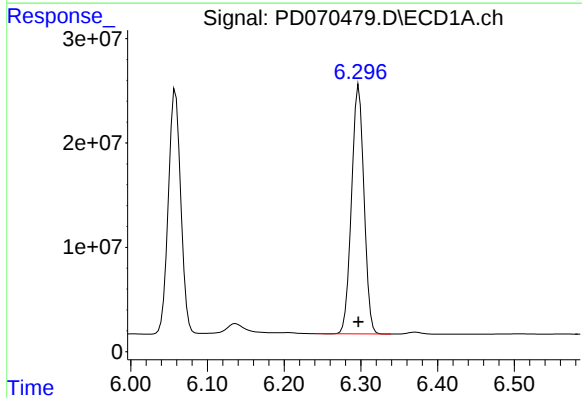
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 262337175
Conc: 162.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



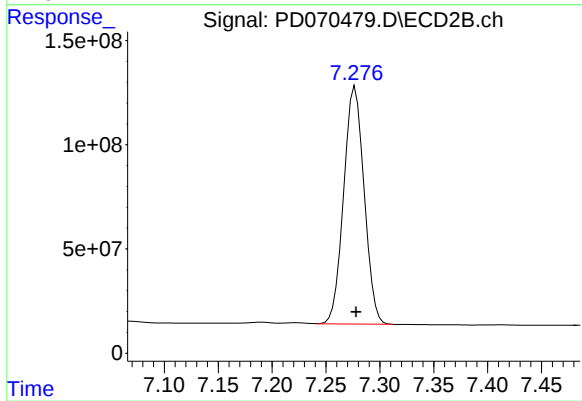
#16 4,4'-DDD

R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 1550460553
Conc: 139.93 ng/ml



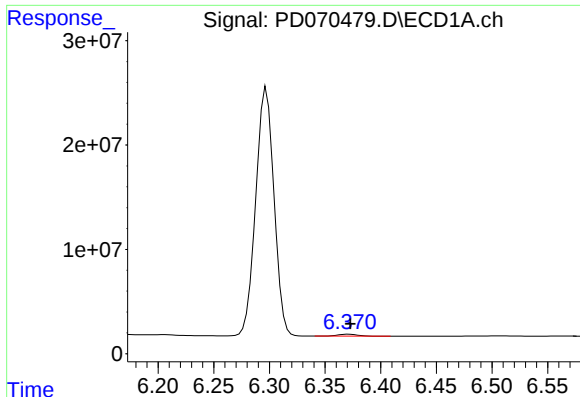
#17 4,4'-DDT

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 271435031
Conc: 167.41 ng/ml



#17 4,4'-DDT

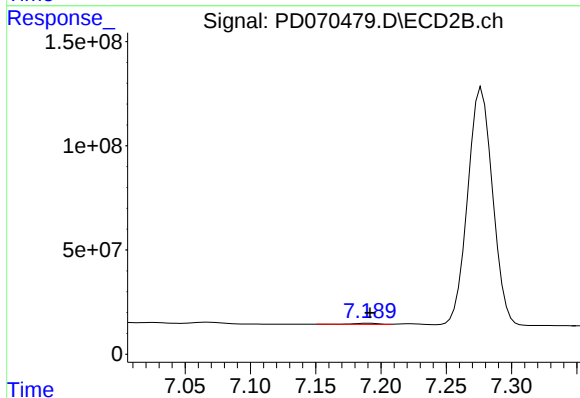
R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 1507914260
Conc: 145.26 ng/ml



#18 Endrin aldehyde

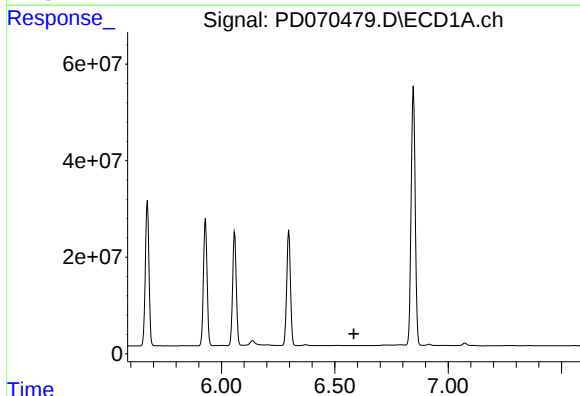
R.T.: 6.371 min
Delta R.T.: -0.002 min
Response: 2210794
Conc: 1.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



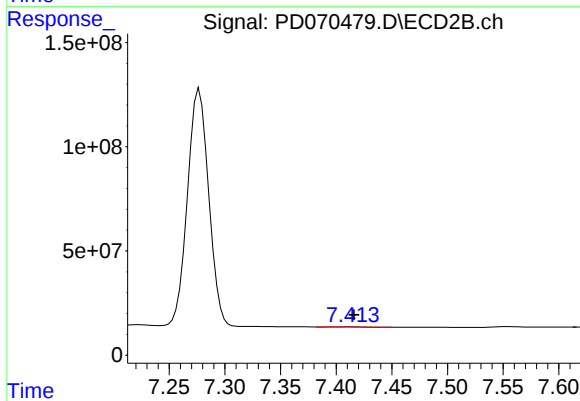
#18 Endrin aldehyde

R.T.: 7.190 min
Delta R.T.: -0.001 min
Response: 8520295
Conc: 0.90 ng/ml



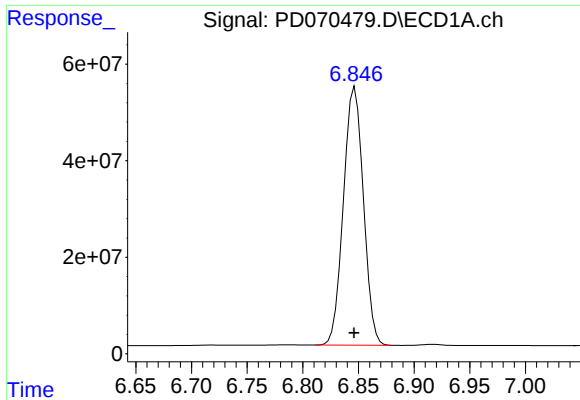
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

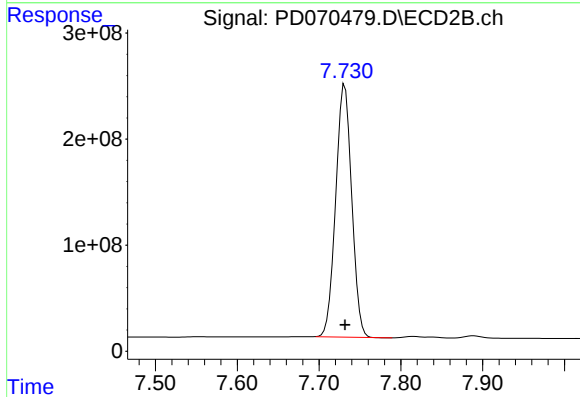
R.T.: 7.413 min
Delta R.T.: -0.003 min
Response: 1100150
Conc: 0.10 ng/ml



#20 Methoxychlor

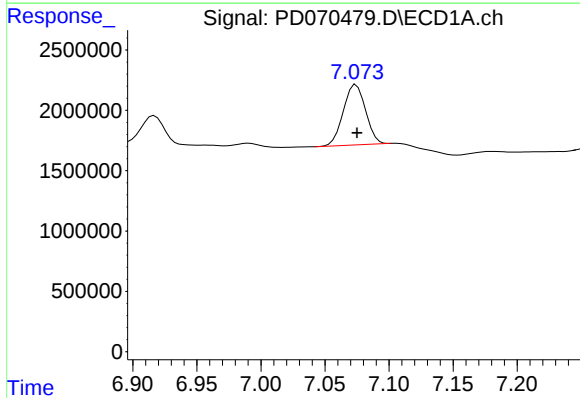
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 668739607
Conc: 749.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



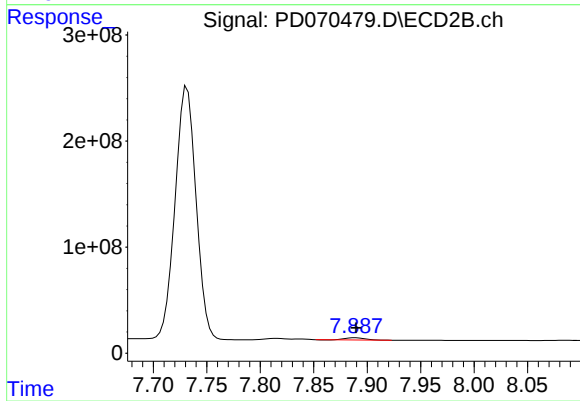
#20 Methoxychlor

R.T.: 7.732 min
Delta R.T.: 0.000 min
Response: 3233194881
Conc: 692.20 ng/ml



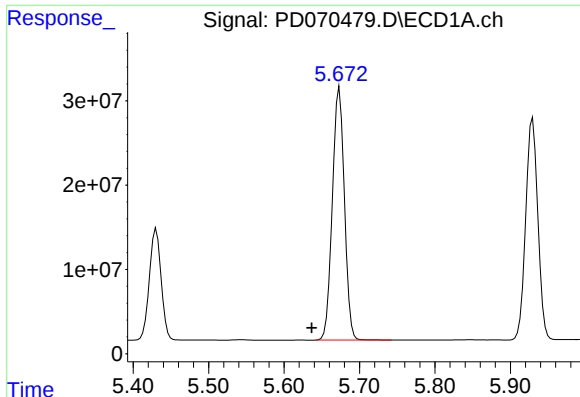
#21 Endrin ketone

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 6024438
Conc: 3.00 ng/ml



#21 Endrin ketone

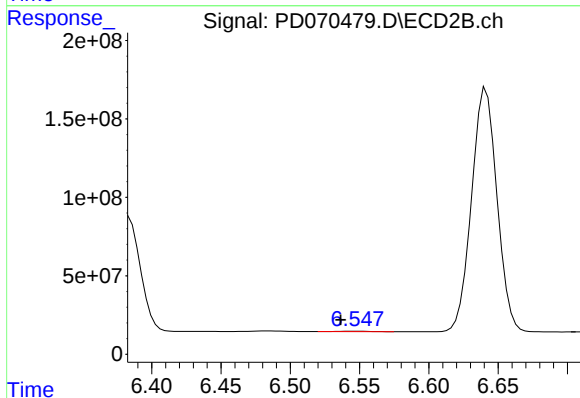
R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 25737686
Conc: 2.34 ng/ml



#22 Toxaphene-1

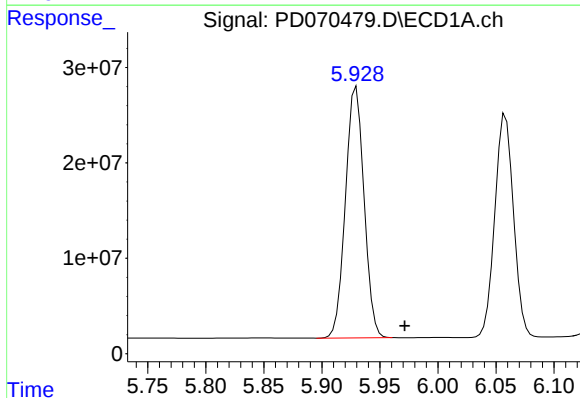
R.T.: 5.673 min
Delta R.T.: 0.037 min
Response: 332819035
Conc: 31120.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



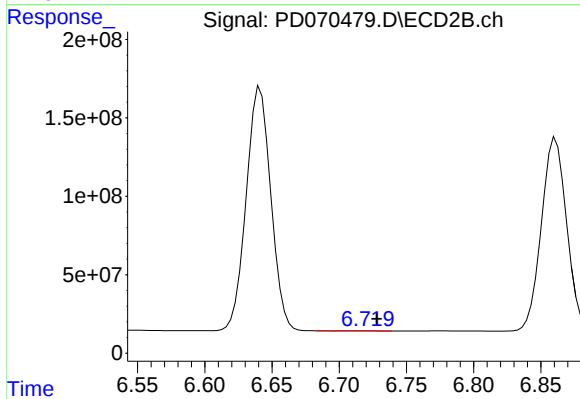
#22 Toxaphene-1

R.T.: 6.548 min
Delta R.T.: 0.011 min
Response: 4096176
Conc: 39.20 ng/ml



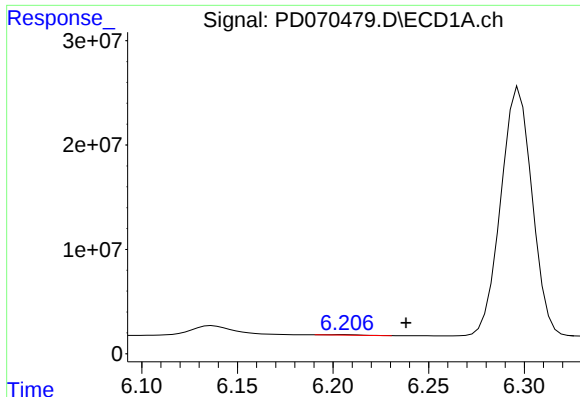
#23 Toxaphene-2

R.T.: 5.930 min
Delta R.T.: -0.042 min
Response: 293847993
Conc: 25675.03 ng/ml



#23 Toxaphene-2

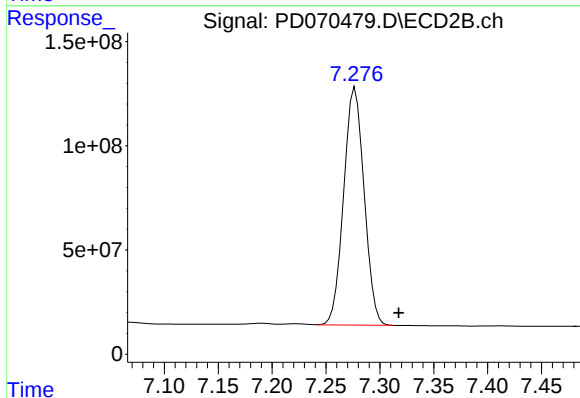
R.T.: 6.716 min
Delta R.T.: -0.012 min
Response: 155683
Conc: 1.43 ng/ml



#24 Toxaphene-3

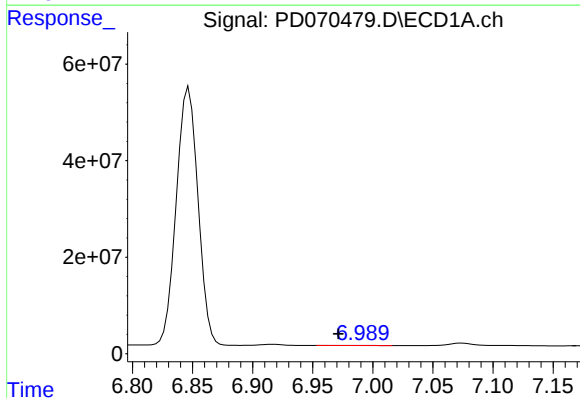
R.T.: 6.206 min
Delta R.T.: -0.032 min
Response: 476284
Conc: 39.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



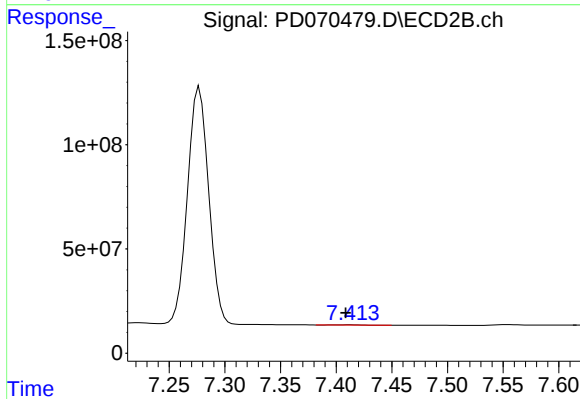
#24 Toxaphene-3

R.T.: 7.277 min
Delta R.T.: -0.040 min
Response: 1507914260
Conc: 5135.35 ng/ml



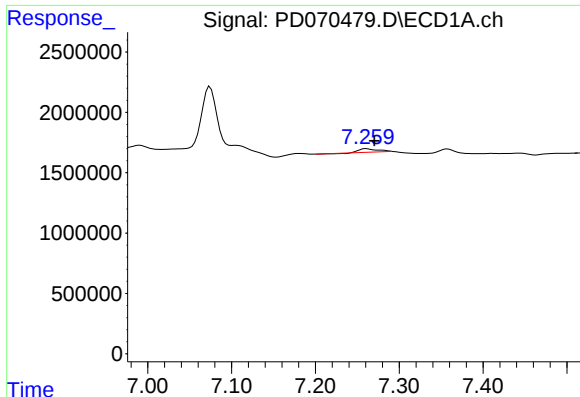
#25 Toxaphene-4

R.T.: 6.990 min
Delta R.T.: 0.019 min
Response: 300281
Conc: 5.58 ng/ml



#25 Toxaphene-4

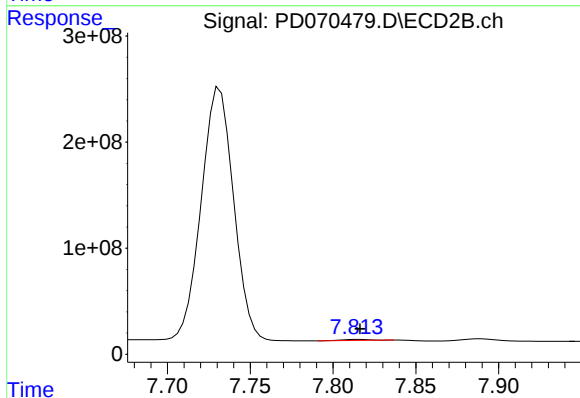
R.T.: 7.413 min
Delta R.T.: 0.004 min
Response: 1100150
Conc: 4.91 ng/ml



#26 Toxaphene-5

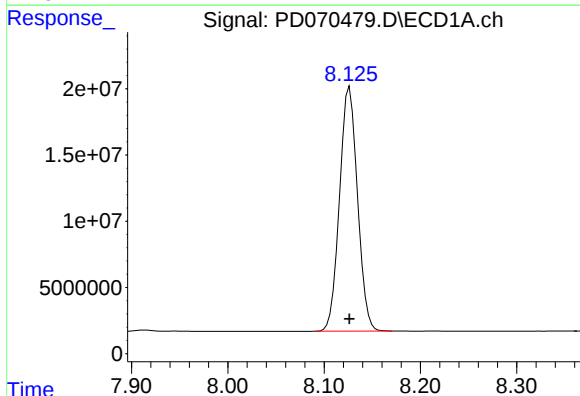
R.T.: 7.261 min
Delta R.T.: -0.010 min
Response: 440515
Conc: 19.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



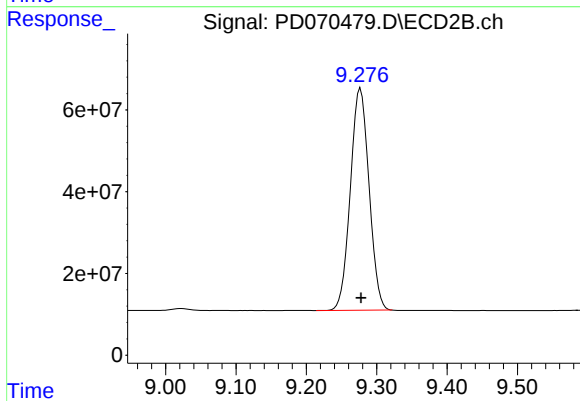
#26 Toxaphene-5

R.T.: 7.815 min
Delta R.T.: -0.001 min
Response: 11912003
Conc: 81.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 238421171
Conc: 148.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.277 min
Delta R.T.: 0.000 min
Response: 1002707920
Conc: 137.30 ng/ml