

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062322\
 Data File : PD070475.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2022 21:33
 Operator : AR\AJ
 Sample : INDA301
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 05:22:07 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

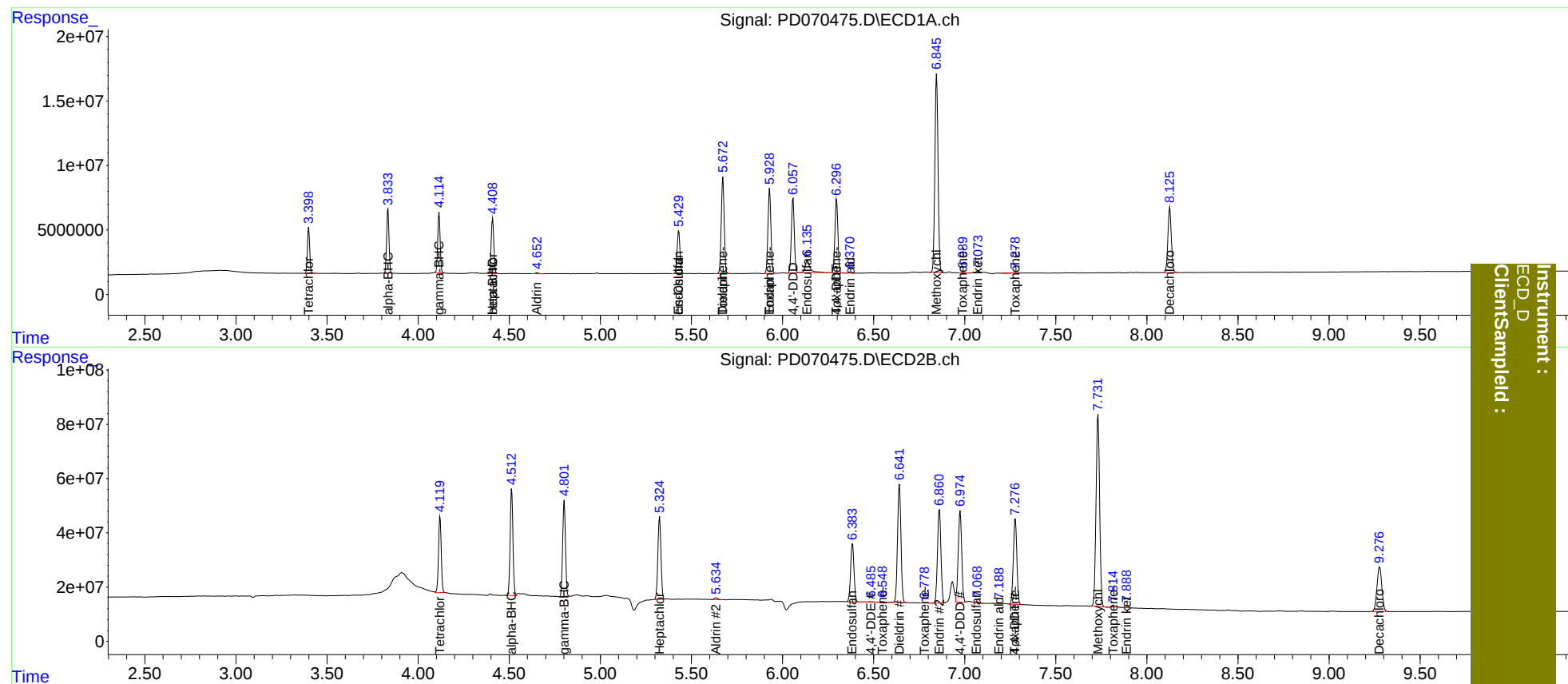
System Monitoring Compounds							
1)	SA Tetrachlo...	3.400	4.121	30784555	291.5E6	20.193	20.453
27)	SA Decachlor...	8.126	9.277	65317798	303.0E6	40.625	41.488
Target Compounds							
2)	A alpha-BHC	3.835	4.514	44799602	416.5E6	19.628	20.228
3)	MA gamma-BHC...	4.115	4.802	42840339	378.4E6	19.645	20.303
4)	MA Heptachlor	4.409	5.326	42715747	358.2E6	19.807	20.532
5)	MB Aldrin	4.654	5.636	873016	8867993	0.403	0.517 #
6)	B beta-BHC	4.409f	0.000	42715747	0	42.583	N.D. #
9)	A Endosulfan I	5.431	6.384	36205202	275.4E6	19.923	20.547
11)	B cis-Chlor...	5.431f	6.336	36205202	757841	17.807	<MDL #
12)	B 4,4'-DDE	5.542	6.485	174276	3199519	<MDL	0.232 #
13)	MA Dieldrin	5.673	6.642	82461288	564.7E6	39.834	40.804
14)	MA Endrin	5.930	6.861	73432569	453.6E6	39.952	40.654
15)	B Endosulfa...	6.137f	7.067	17268857	2077399	10.100	0.191 #
16)	A 4,4'-DDD	6.058	6.976	64452177	447.9E6	40.042	40.419
17)	MA 4,4'-DDT	6.297	7.278	64392961	422.0E6	39.716	40.648
18)	B Endrin al...	6.371	7.187	620253	2809160	0.410	0.297 #
20)	A Methoxychlor	6.846	7.732	185.4E6	968.3E6	207.951	207.296
21)	B Endrin ke...	7.074	7.890	1561043	8708756	0.778	0.793
22)	Toxaphene-1	5.673f	6.549	82461288	3707191	7710.723	35.474 #
23)	Toxaphene-2	5.930f	6.778f	73432569	937002	6416.186	8.583 #
24)	Toxaphene-3	6.297f	7.278f	64392961	422.0E6	5285.025	1437.016 #
25)	Toxaphene-4	6.990	0.000	331878	0	6.167	N.D. #
26)	Toxaphene-5	7.281	7.815	186517	3454866	8.157	23.603 #

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

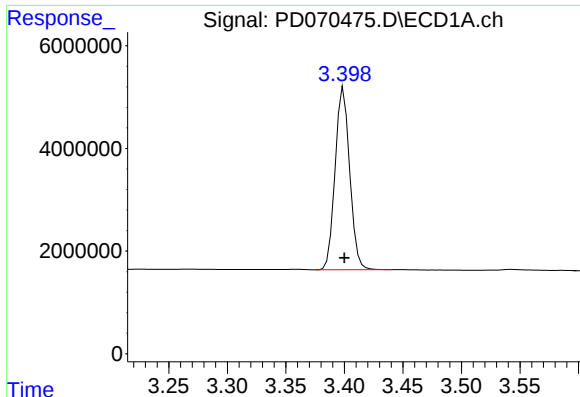
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062322\
Data File : PD070475.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2022 21:33
Operator : AR\AJ
Sample : INDA301
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 24 05:22:07 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
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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



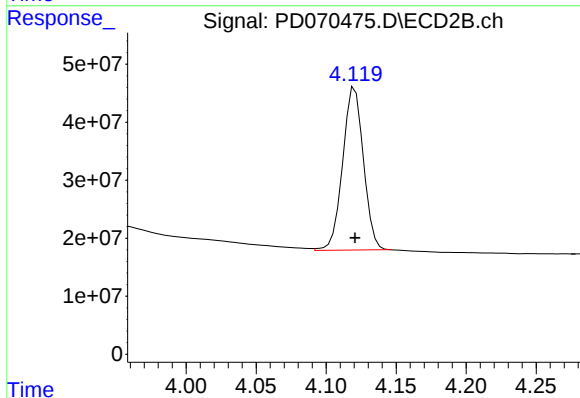
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

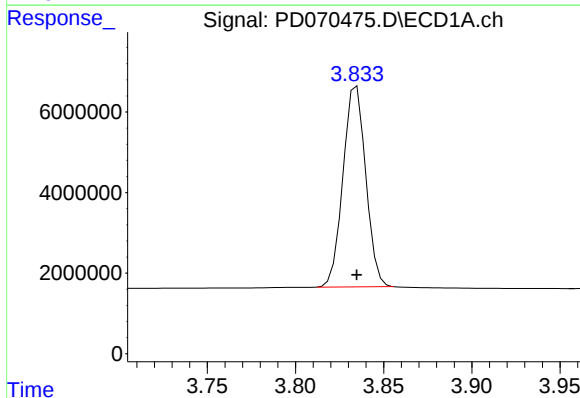
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 30784555
Conc: 20.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



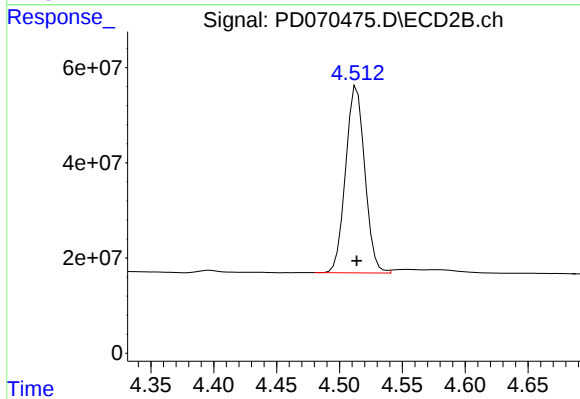
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 291470122
Conc: 20.45 ng/ml



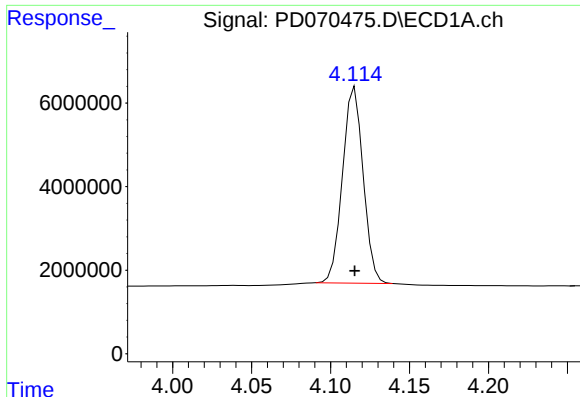
#2 alpha-BHC

R.T.: 3.835 min
Delta R.T.: 0.000 min
Response: 44799602
Conc: 19.63 ng/ml



#2 alpha-BHC

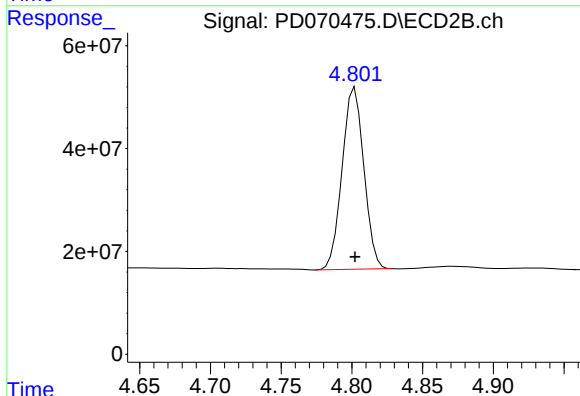
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 416543069
Conc: 20.23 ng/ml



#3 gamma-BHC (Lindane)

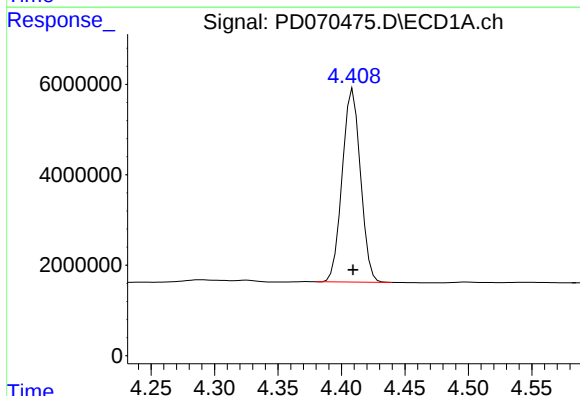
R.T.: 4.115 min
Delta R.T.: 0.000 min
Response: 42840339
Conc: 19.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



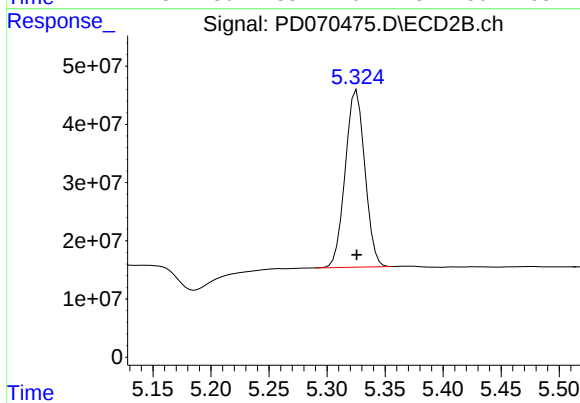
#3 gamma-BHC (Lindane)

R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 378352373
Conc: 20.30 ng/ml



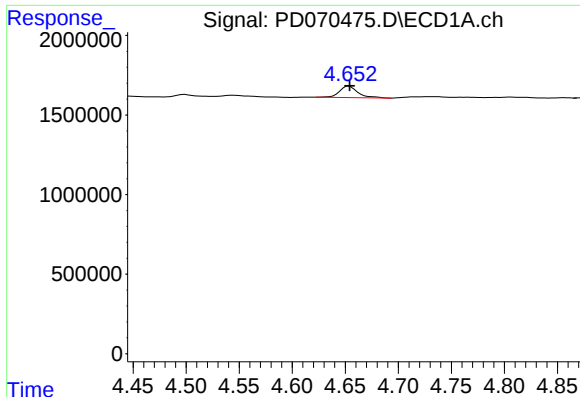
#4 Heptachlor

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 42715747
Conc: 19.81 ng/ml



#4 Heptachlor

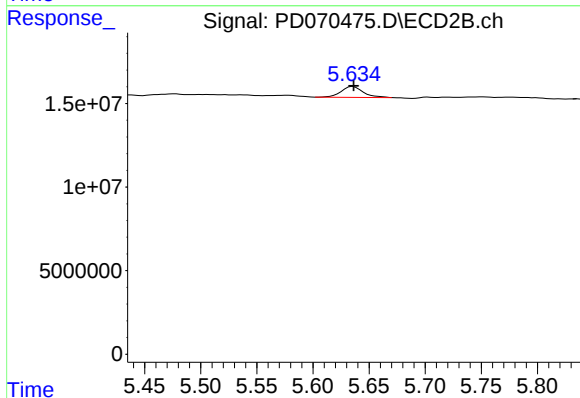
R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 358196004
Conc: 20.53 ng/ml



#5 Aldrin

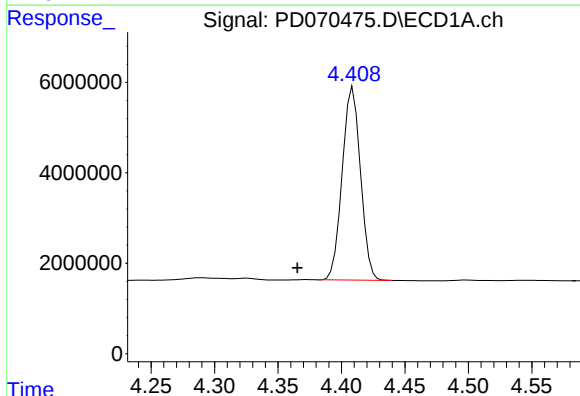
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 873016
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



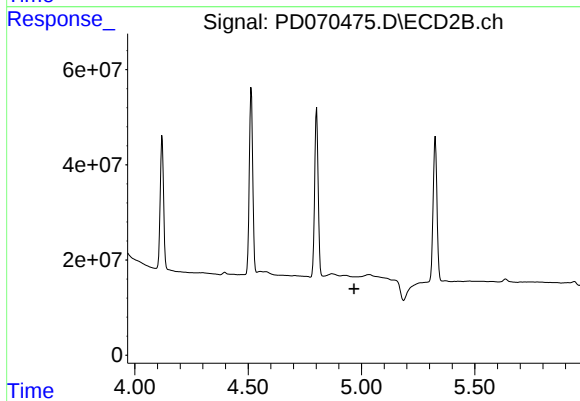
#5 Aldrin

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 8867993
Conc: 0.52 ng/ml



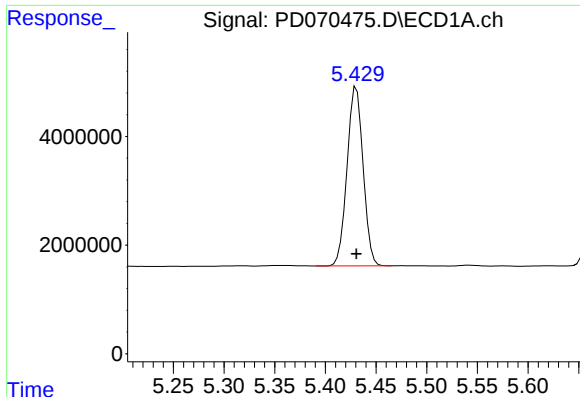
#6 beta-BHC

R.T.: 4.409 min
Delta R.T.: 0.044 min
Response: 42715747
Conc: 42.58 ng/ml



#6 beta-BHC

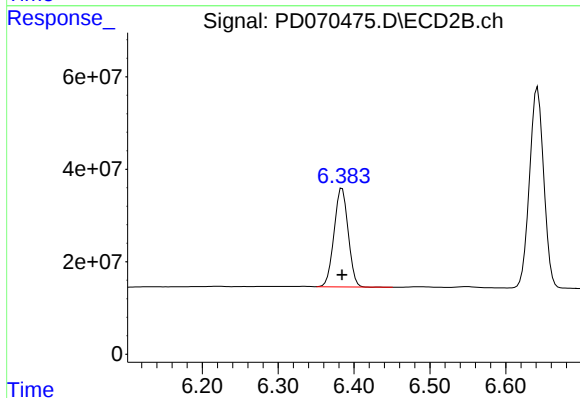
R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



#9 Endosulfan I

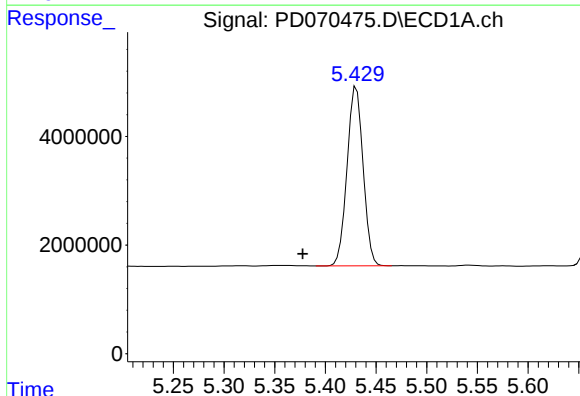
R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 36205202
Conc: 19.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



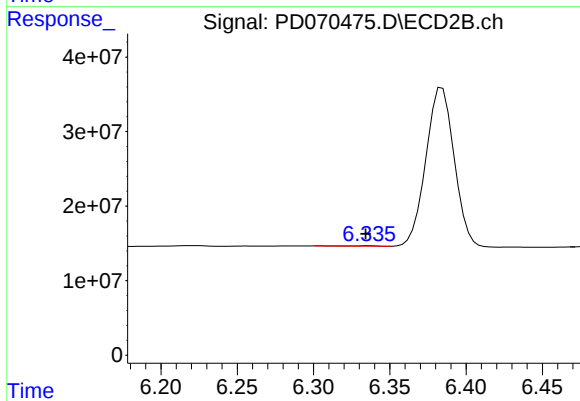
#9 Endosulfan I

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 275356741
Conc: 20.55 ng/ml



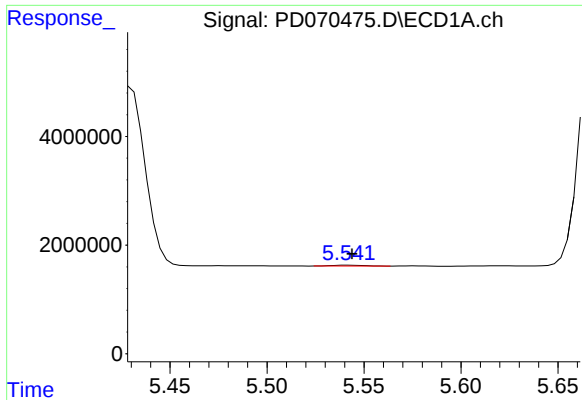
#11 cis-Chlordane

R.T.: 5.431 min
Delta R.T.: 0.053 min
Response: 36205202
Conc: 17.81 ng/ml



#11 cis-Chlordane

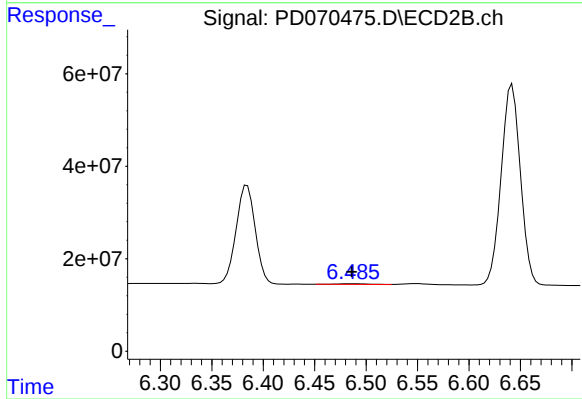
R.T.: 6.336 min
Delta R.T.: 0.001 min
Response: 757841
Conc: N.D.



#12 4,4'-DDE

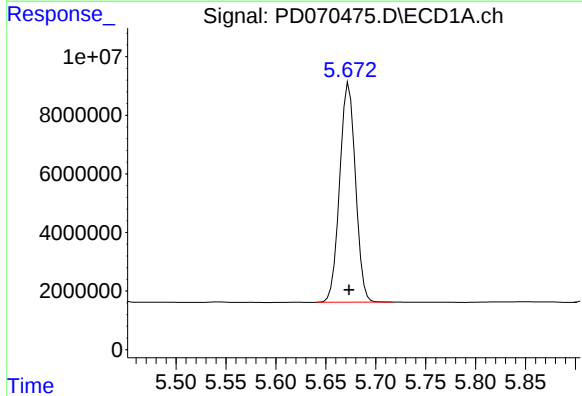
R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 174276
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



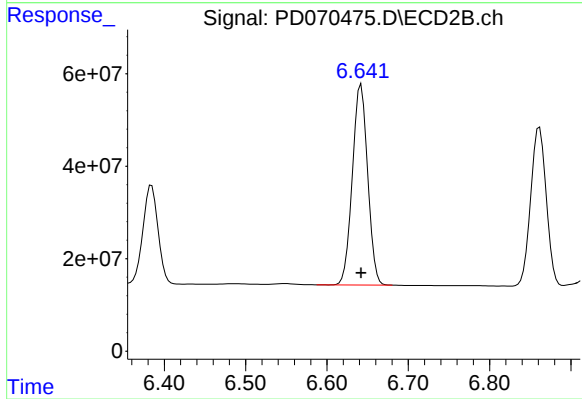
#12 4,4'-DDE

R.T.: 6.485 min
Delta R.T.: -0.001 min
Response: 3199519
Conc: 0.23 ng/ml



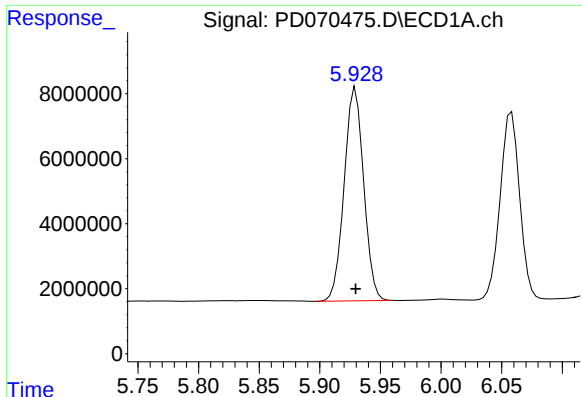
#13 Dieldrin

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 82461288
Conc: 39.83 ng/ml



#13 Dieldrin

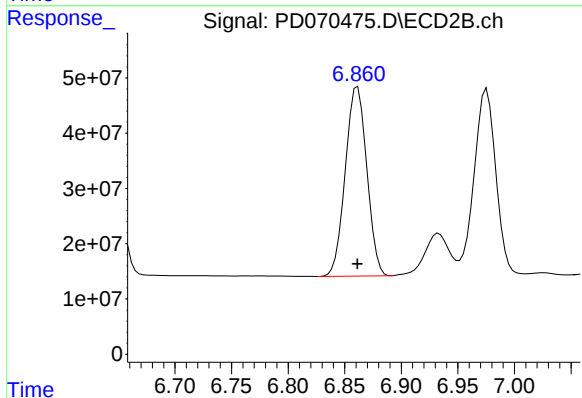
R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 564682640
Conc: 40.80 ng/ml



#14 Endrin

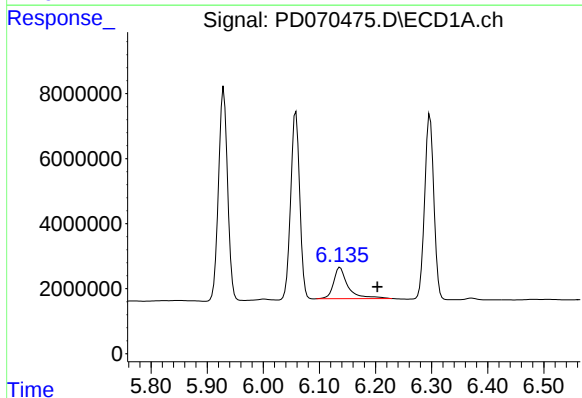
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 73432569
Conc: 39.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



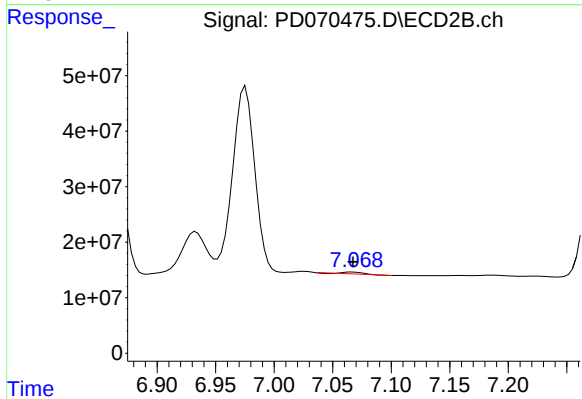
#14 Endrin

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 453649211
Conc: 40.65 ng/ml



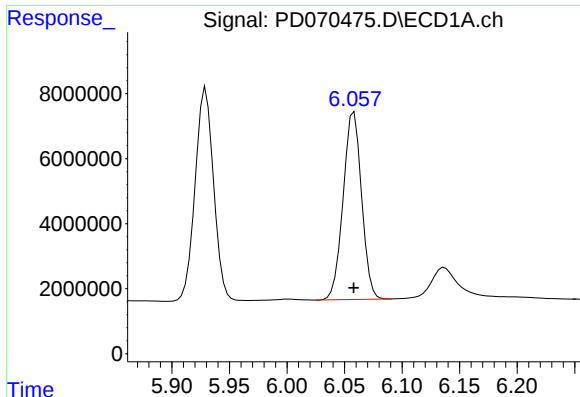
#15 Endosulfan II

R.T.: 6.137 min
Delta R.T.: -0.067 min
Response: 17268857
Conc: 10.10 ng/ml



#15 Endosulfan II

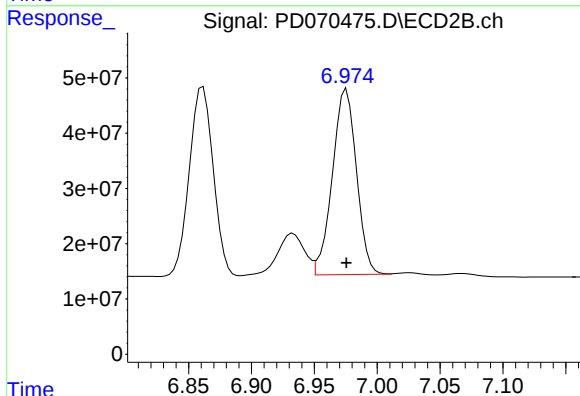
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 2077399
Conc: 0.19 ng/ml



#16 4,4'-DDD

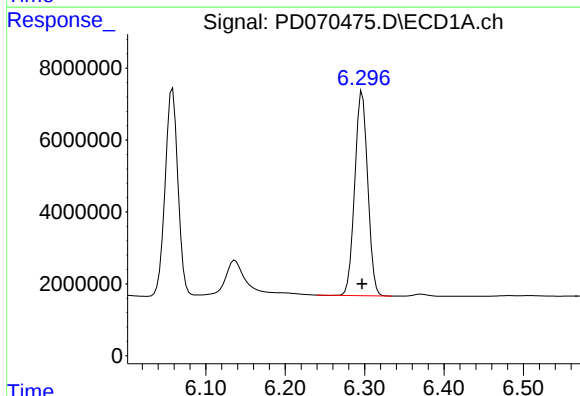
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 64452177
Conc: 40.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



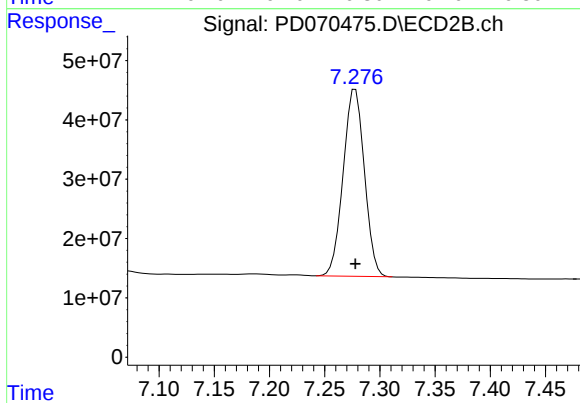
#16 4,4'-DDD

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 447868884
Conc: 40.42 ng/ml



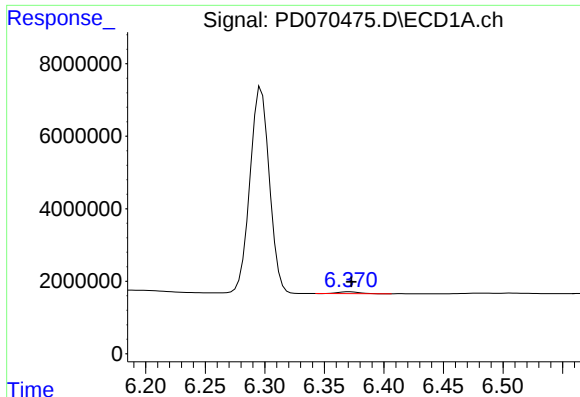
#17 4,4'-DDT

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 64392961
Conc: 39.72 ng/ml



#17 4,4'-DDT

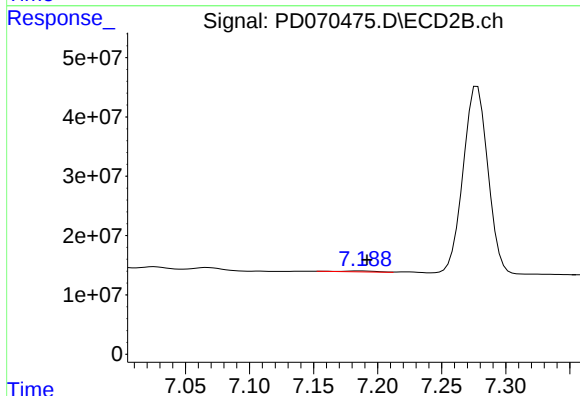
R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 421956723
Conc: 40.65 ng/ml



#18 Endrin aldehyde

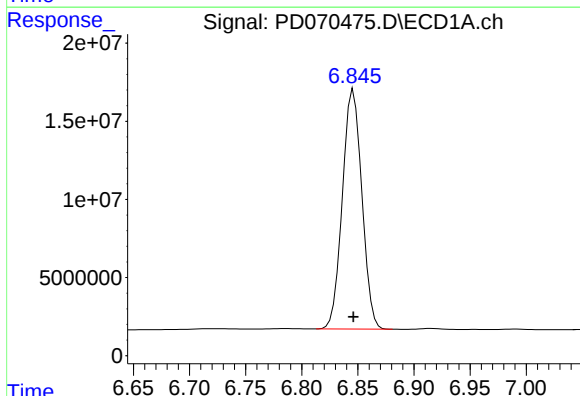
R.T.: 6.371 min
Delta R.T.: -0.001 min
Response: 620253
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



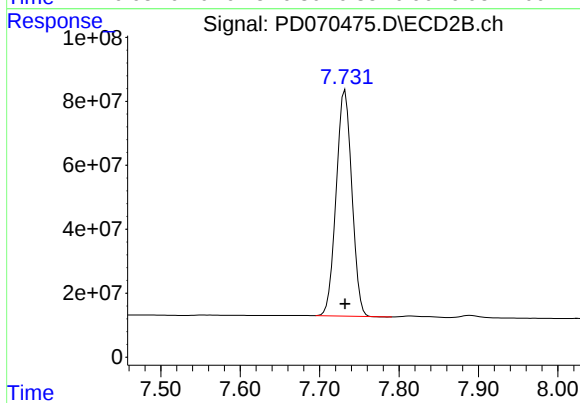
#18 Endrin aldehyde

R.T.: 7.187 min
Delta R.T.: -0.005 min
Response: 2809160
Conc: 0.30 ng/ml



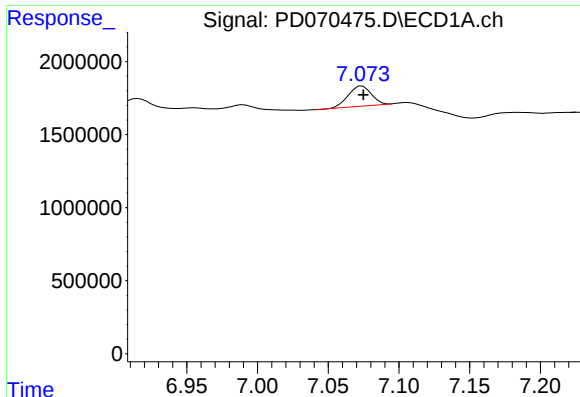
#20 Methoxychlor

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 185432453
Conc: 207.95 ng/ml



#20 Methoxychlor

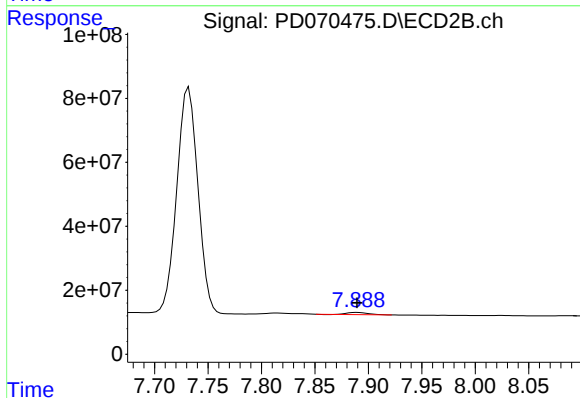
R.T.: 7.732 min
Delta R.T.: 0.000 min
Response: 968261651
Conc: 207.30 ng/ml



#21 Endrin ketone

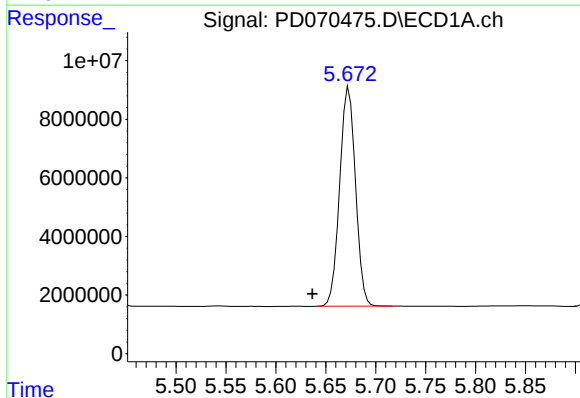
R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 1561043
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



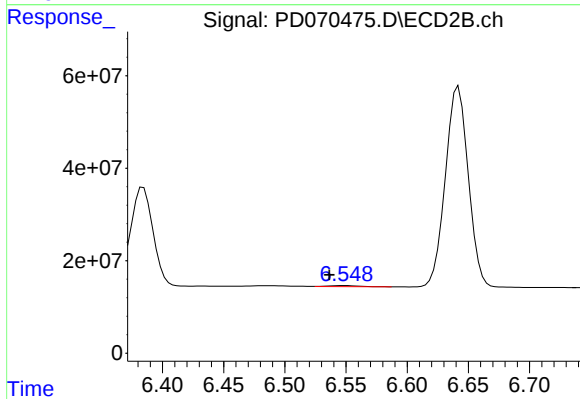
#21 Endrin ketone

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 8708756
Conc: 0.79 ng/ml



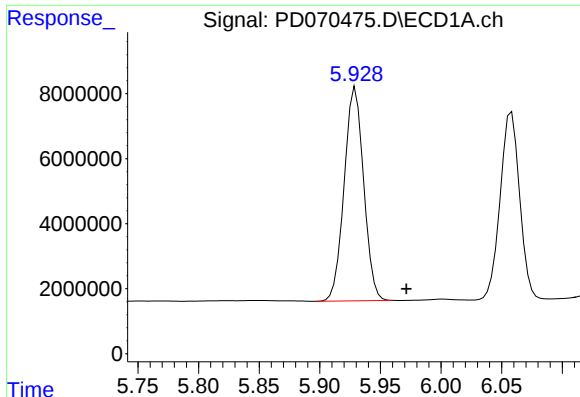
#22 Toxaphene-1

R.T.: 5.673 min
Delta R.T.: 0.037 min
Response: 82461288
Conc: 7710.72 ng/ml



#22 Toxaphene-1

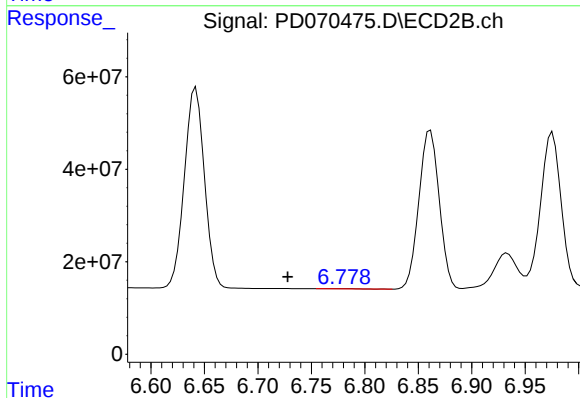
R.T.: 6.549 min
Delta R.T.: 0.012 min
Response: 3707191
Conc: 35.47 ng/ml



#23 Toxaphene-2

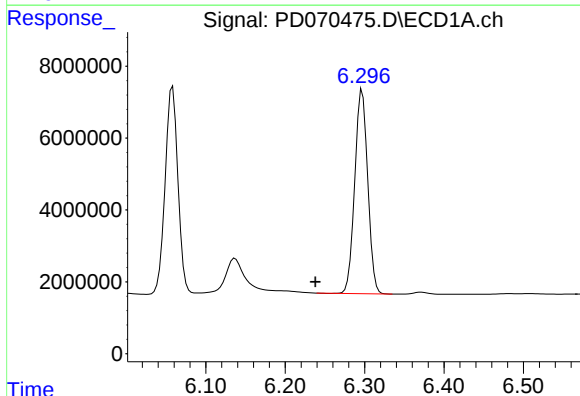
R.T.: 5.930 min
Delta R.T.: -0.042 min
Response: 73432569
Conc: 6416.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



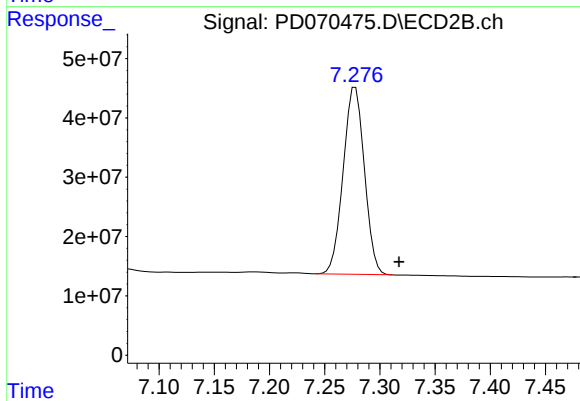
#23 Toxaphene-2

R.T.: 6.778 min
Delta R.T.: 0.051 min
Response: 937002
Conc: 8.58 ng/ml



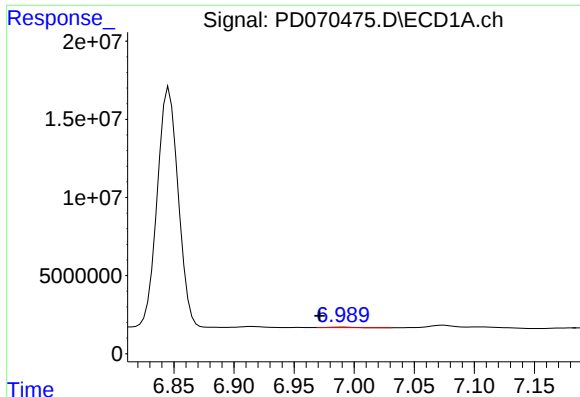
#24 Toxaphene-3

R.T.: 6.297 min
Delta R.T.: 0.059 min
Response: 64392961
Conc: 5285.03 ng/ml



#24 Toxaphene-3

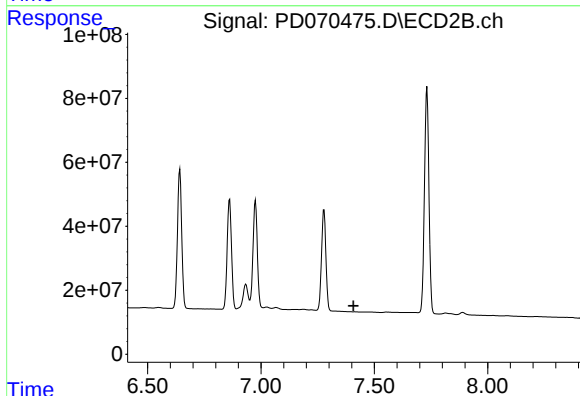
R.T.: 7.278 min
Delta R.T.: -0.040 min
Response: 421956723
Conc: 1437.02 ng/ml



#25 Toxaphene-4

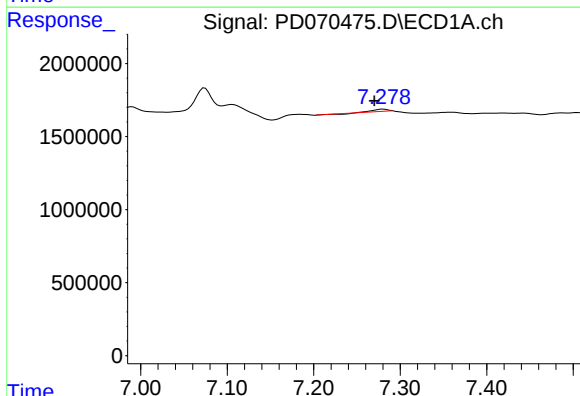
R.T.: 6.990 min
Delta R.T.: 0.019 min
Response: 331878
Conc: 6.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



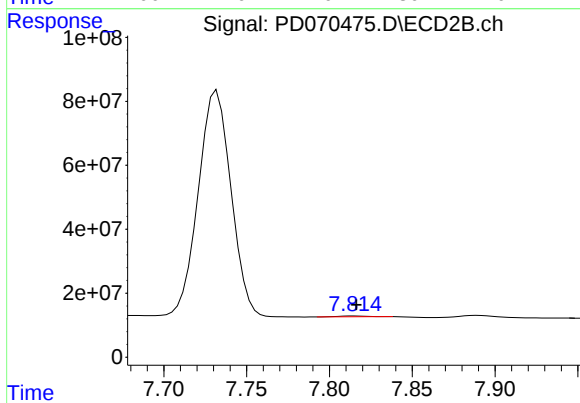
#25 Toxaphene-4

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



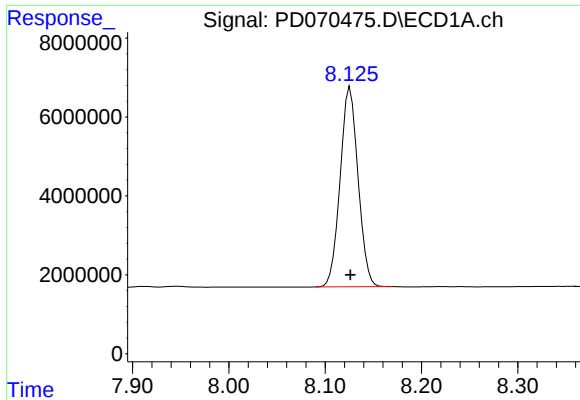
#26 Toxaphene-5

R.T.: 7.281 min
Delta R.T.: 0.010 min
Response: 186517
Conc: 8.16 ng/ml



#26 Toxaphene-5

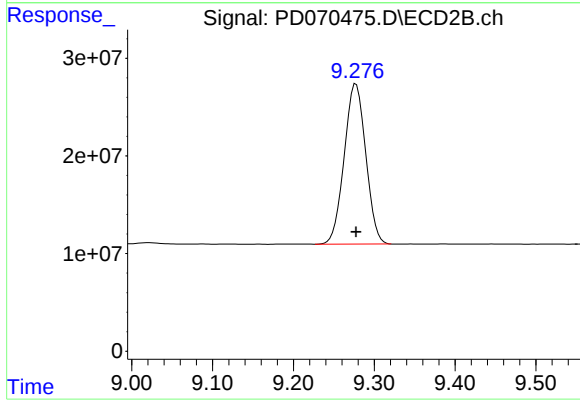
R.T.: 7.815 min
Delta R.T.: -0.001 min
Response: 3454866
Conc: 23.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 65317798
Conc: 40.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.277 min
Delta R.T.: 0.000 min
Response: 302993648
Conc: 41.49 ng/ml