

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
 Data File : PD070423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 20:11
 Operator : AR\AJ
 Sample : PB145667BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 03:14:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

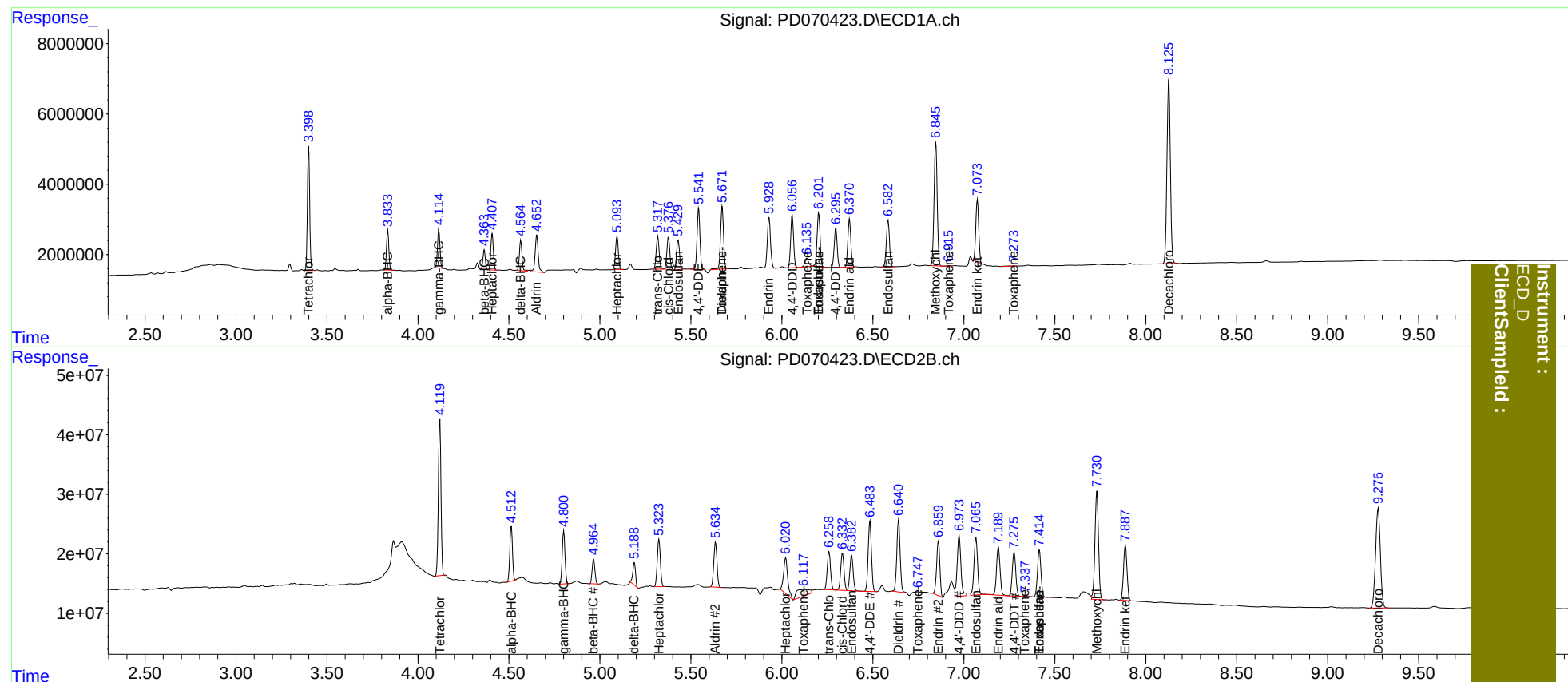
System Monitoring Compounds							
1)	SA Tetrachlo...	3.399	4.120	30952695	264.2E6	21.342	19.556
27)	SA Decachlor...	8.127	9.278	68178925	305.3E6	42.567	42.308
Target Compounds							
2)	A alpha-BHC	3.834	4.513	10130761	94836311	4.794	4.844
3)	MA gamma-BHC...	4.115	4.802	10258067	94360842	5.108	5.175
4)	MA Heptachlor	4.409	5.325	10116275	93988130	5.140	5.246
5)	MB Aldrin	4.653	5.636	12462596	92117809	6.534	5.542
6)	B beta-BHC	4.365	4.966	4937148	43746814	5.516	5.530
7)	B delta-BHC	4.565	5.190	8510217	38148682	4.217	2.957 #
8)	B Heptachlo...	5.095	6.021	10146145	92317223	5.792	7.912 #
9)	A Endosulfan I	5.430	6.384	9430663	76397245	5.607	5.665
10)	B trans-Chl...	5.318	6.259	10280739	80991143	5.716	5.604
11)	B cis-Chlor...	5.377	6.333	10512927	80062234	5.944	5.702
12)	B 4,4'-DDE	5.543	6.484	19146289	147.8E6	11.342	11.369
13)	MA Dieldrin	5.672	6.642	20682200	154.2E6	10.903	11.262
14)	MA Endrin	5.930	6.861	17646998	114.8E6	10.370	9.981
15)	B Endosulfa...	6.203	7.067	17519751	131.7E6	10.796	11.976
16)	A 4,4'-DDD	6.057	6.975	16772734	146.7E6	11.078	13.287
17)	MA 4,4'-DDT	6.297	7.277	12872787	98958776	8.846	9.625
18)	B Endrin al...	6.372	7.190	15796939	110.5E6	12.699	13.134
19)	B Endosulfa...	6.584	7.416	15943324	104.6E6	10.066	10.582
20)	A Methoxychlor	6.846	7.732	42412748	247.4E6	50.111	52.412
21)	B Endrin ke...	7.075	7.888	19337122	124.6E6	10.843	12.233
22)	Toxaphene-1	5.672	6.119	20682200	54239795	1913.208	1704.548
23)	Toxaphene-2	6.137	6.748	3284186	3543042	302.997	28.873 #
24)	Toxaphene-3	6.203f	7.334	17519751	618810	634.438	2.287 #
25)	Toxaphene-4	6.917f	7.416	122472	104.6E6	3.767	652.485 #
26)	Toxaphene-5	7.275	7.814	256021	7559	48.925	<MDL #

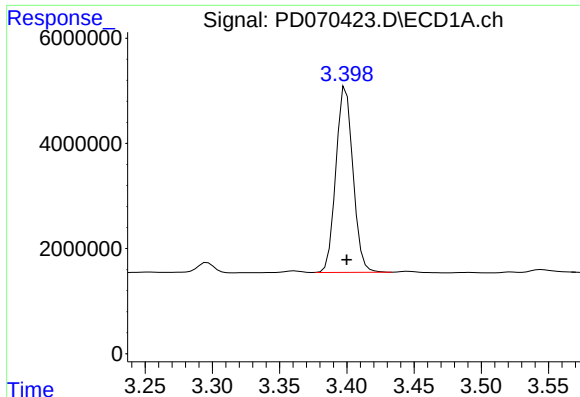
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
Data File : PD070423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 20:11
Operator : AR\AJ
Sample : PB145667BS
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:14:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 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

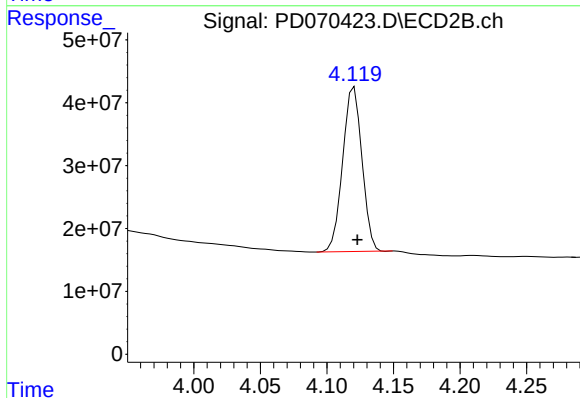




#1 Tetrachloro-m-xylene

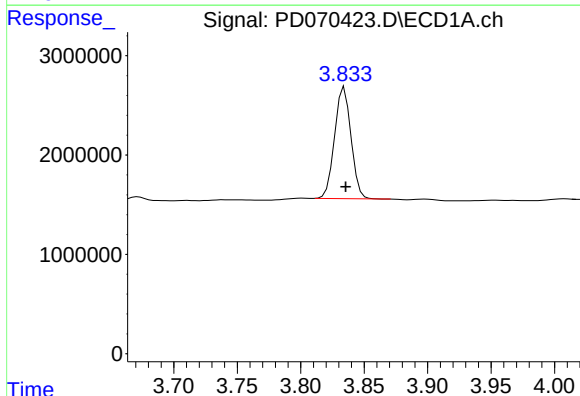
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 30952695
Conc: 21.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



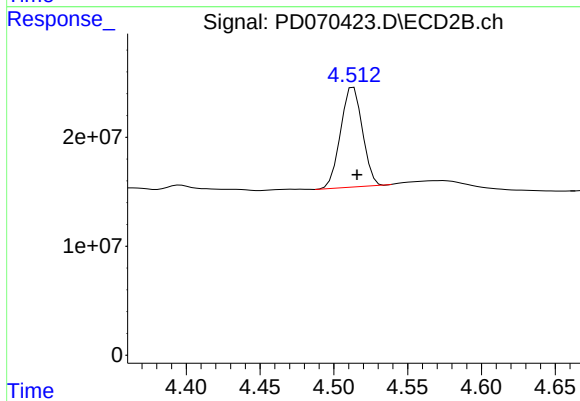
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: -0.002 min
Response: 264177708
Conc: 19.56 ng/ml



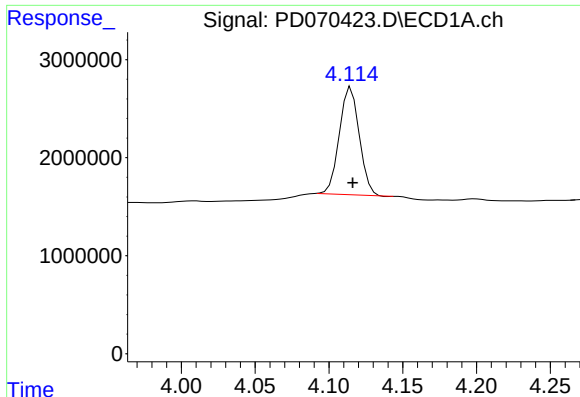
#2 alpha-BHC

R.T.: 3.834 min
Delta R.T.: -0.001 min
Response: 10130761
Conc: 4.79 ng/ml



#2 alpha-BHC

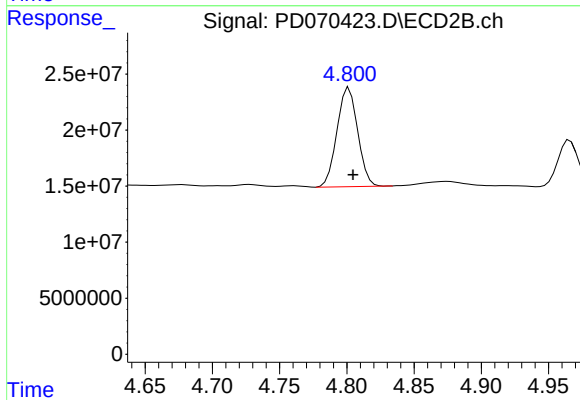
R.T.: 4.513 min
Delta R.T.: -0.002 min
Response: 94836311
Conc: 4.84 ng/ml



#3 gamma-BHC (Lindane)

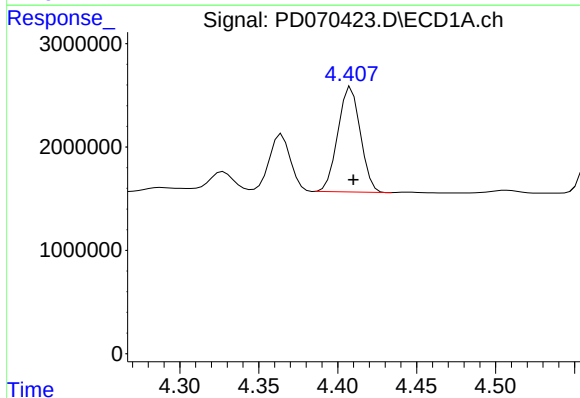
R.T.: 4.115 min
Delta R.T.: -0.001 min
Response: 10258067
Conc: 5.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



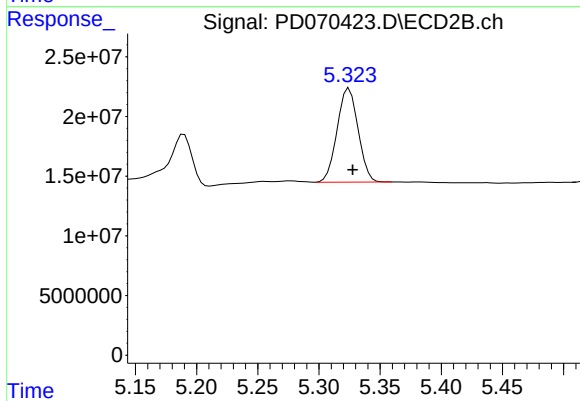
#3 gamma-BHC (Lindane)

R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 94360842
Conc: 5.17 ng/ml



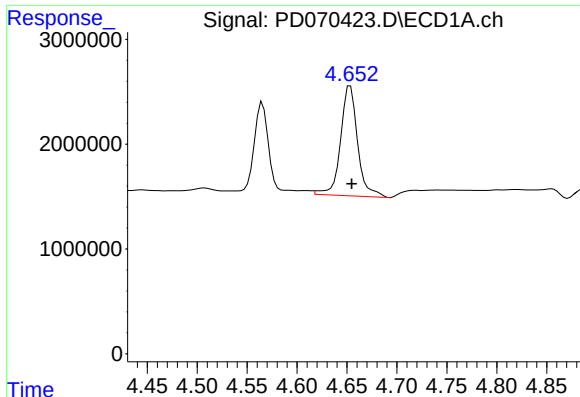
#4 Heptachlor

R.T.: 4.409 min
Delta R.T.: -0.001 min
Response: 10116275
Conc: 5.14 ng/ml



#4 Heptachlor

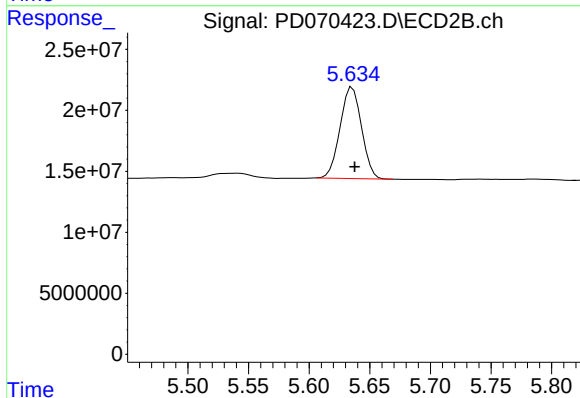
R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 93988130
Conc: 5.25 ng/ml



#5 Aldrin

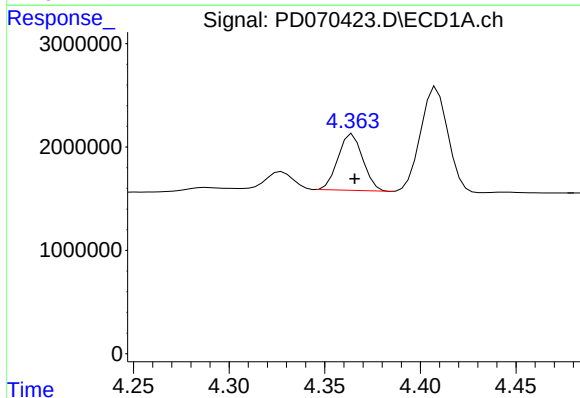
R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 12462596
Conc: 6.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



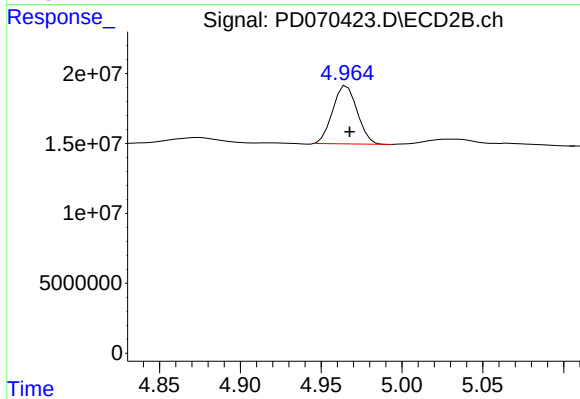
#5 Aldrin

R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 92117809
Conc: 5.54 ng/ml



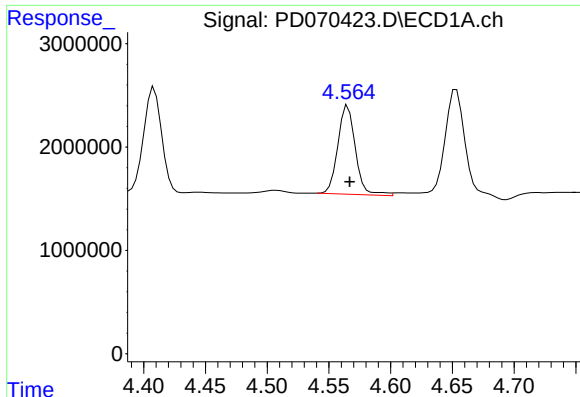
#6 beta-BHC

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 4937148
Conc: 5.52 ng/ml



#6 beta-BHC

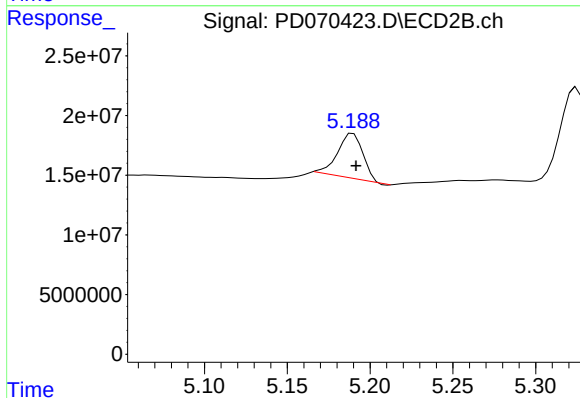
R.T.: 4.966 min
Delta R.T.: -0.002 min
Response: 43746814
Conc: 5.53 ng/ml



#7 delta-BHC

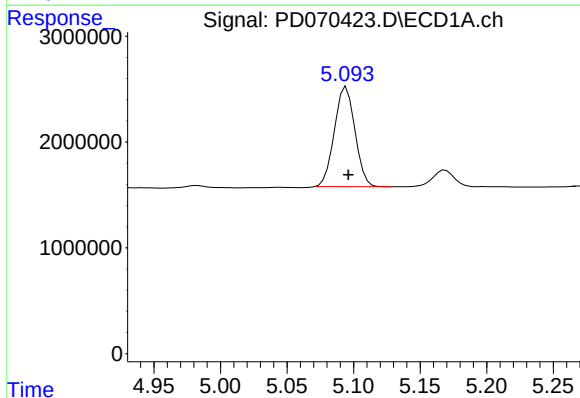
R.T.: 4.565 min
Delta R.T.: -0.001 min
Response: 8510217
Conc: 4.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



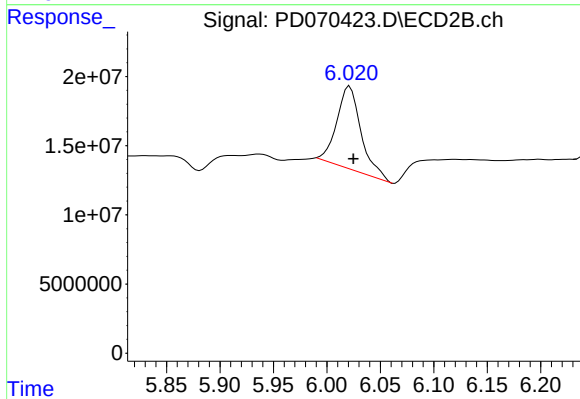
#7 delta-BHC

R.T.: 5.190 min
Delta R.T.: -0.002 min
Response: 38148682
Conc: 2.96 ng/ml



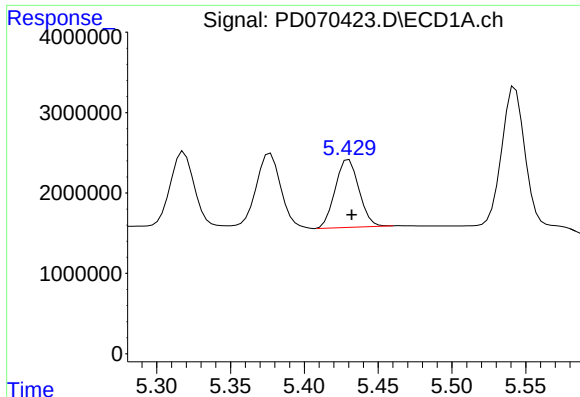
#8 Heptachlor epoxide

R.T.: 5.095 min
Delta R.T.: -0.002 min
Response: 10146145
Conc: 5.79 ng/ml



#8 Heptachlor epoxide

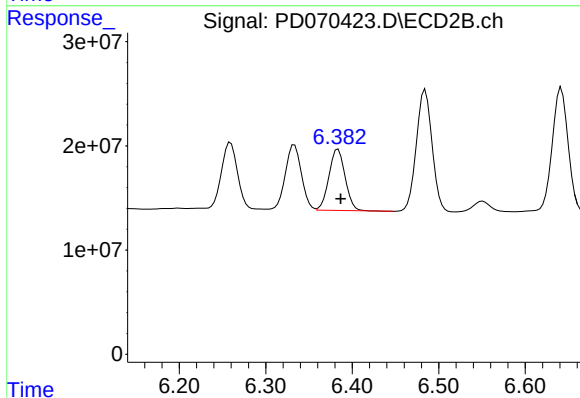
R.T.: 6.021 min
Delta R.T.: -0.003 min
Response: 92317223
Conc: 7.91 ng/ml



#9 Endosulfan I

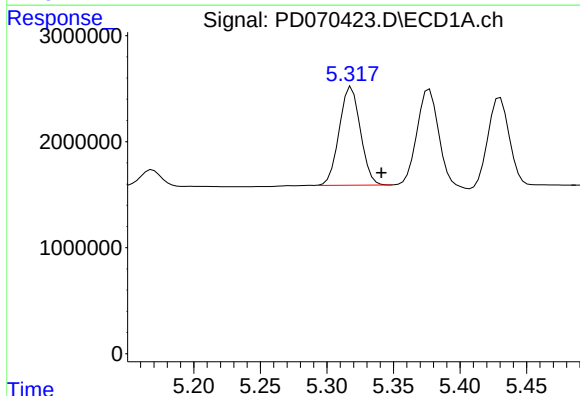
R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 9430663
Conc: 5.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



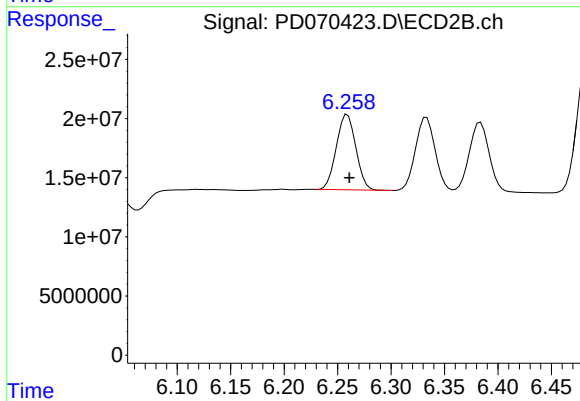
#9 Endosulfan I

R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 76397245
Conc: 5.67 ng/ml



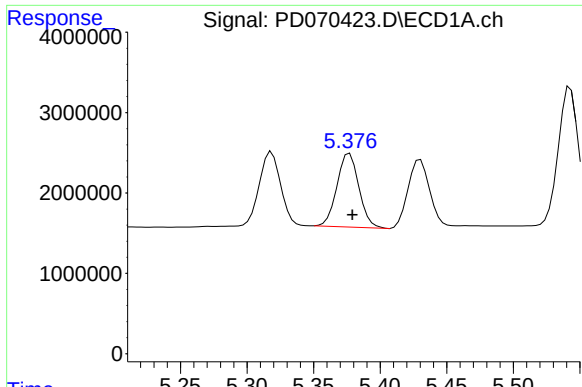
#10 trans-Chlordane

R.T.: 5.318 min
Delta R.T.: -0.023 min
Response: 10280739
Conc: 5.72 ng/ml



#10 trans-Chlordane

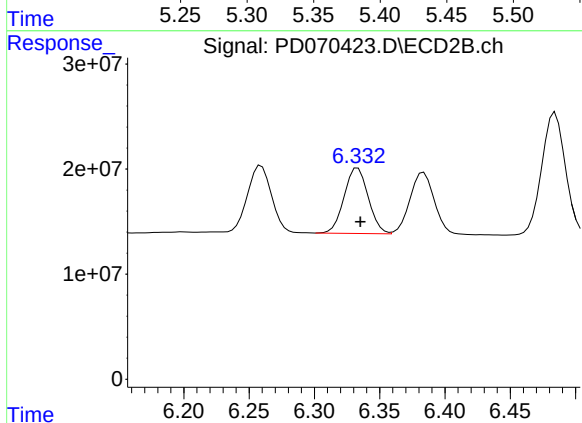
R.T.: 6.259 min
Delta R.T.: -0.002 min
Response: 80991143
Conc: 5.60 ng/ml



#11 cis-Chlordane

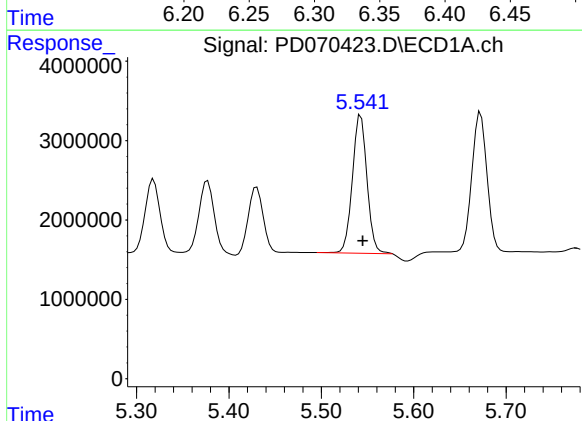
R.T.: 5.377 min
Delta R.T.: -0.002 min
Response: 10512927
Conc: 5.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



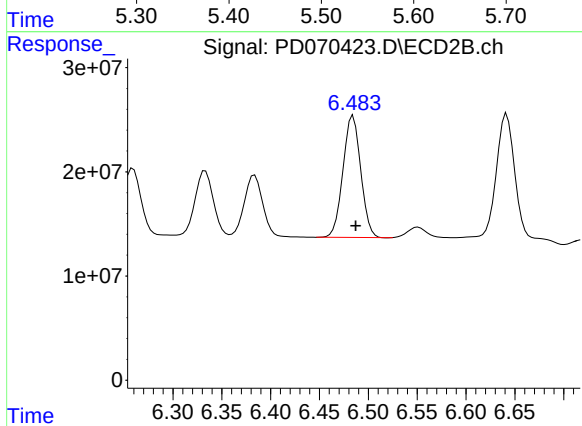
#11 cis-Chlordane

R.T.: 6.333 min
Delta R.T.: -0.002 min
Response: 80062234
Conc: 5.70 ng/ml



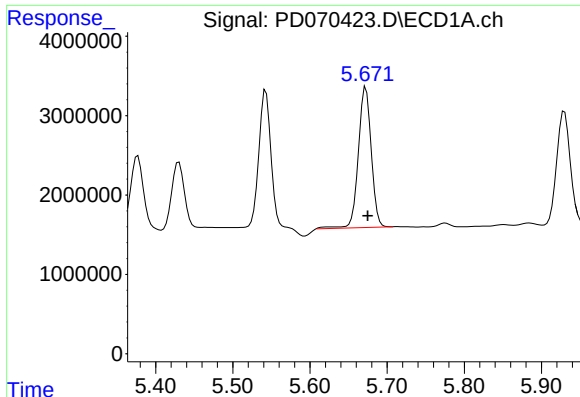
#12 4,4'-DDE

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 19146289
Conc: 11.34 ng/ml



#12 4,4'-DDE

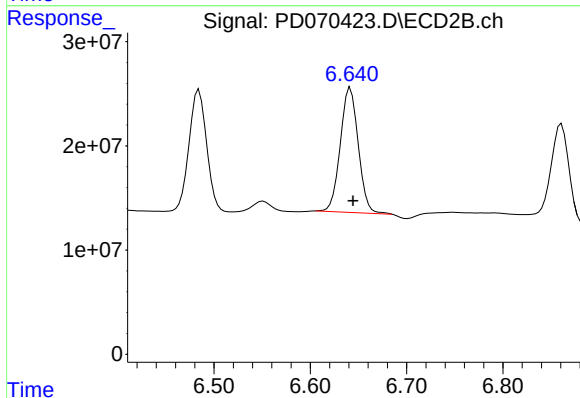
R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 147824805
Conc: 11.37 ng/ml



#13 Dieldrin

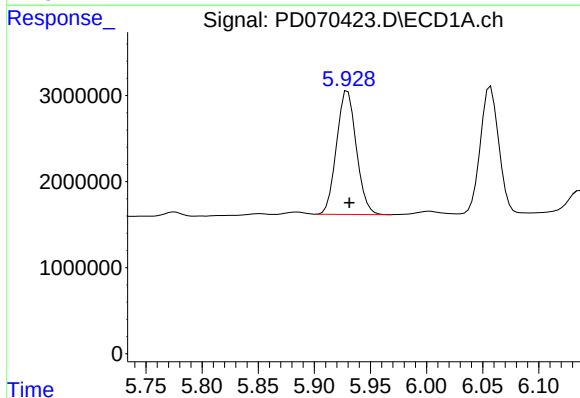
R.T.: 5.672 min
Delta R.T.: -0.003 min
Response: 20682200
Conc: 10.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



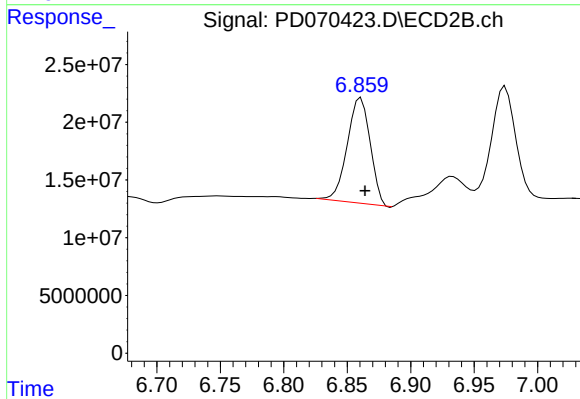
#13 Dieldrin

R.T.: 6.642 min
Delta R.T.: -0.003 min
Response: 154238254
Conc: 11.26 ng/ml



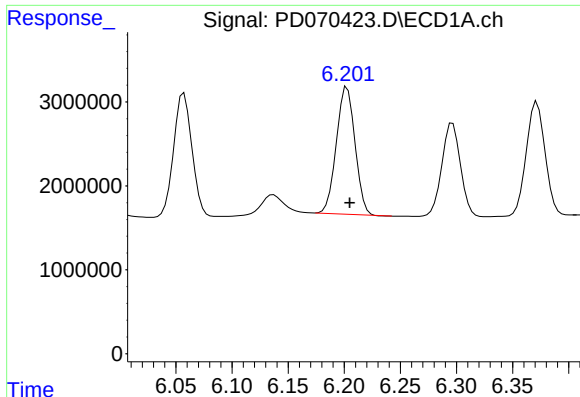
#14 Endrin

R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 17646998
Conc: 10.37 ng/ml



#14 Endrin

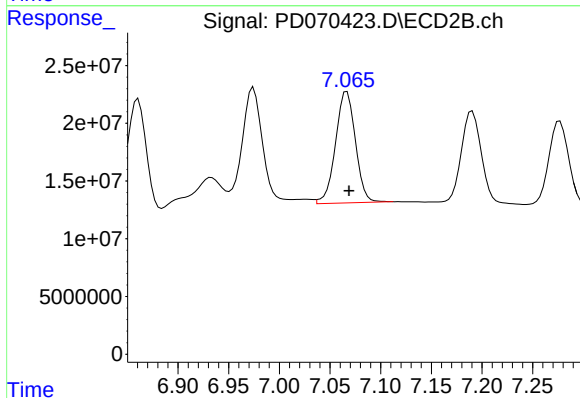
R.T.: 6.861 min
Delta R.T.: -0.003 min
Response: 114843835
Conc: 9.98 ng/ml



#15 Endosulfan II

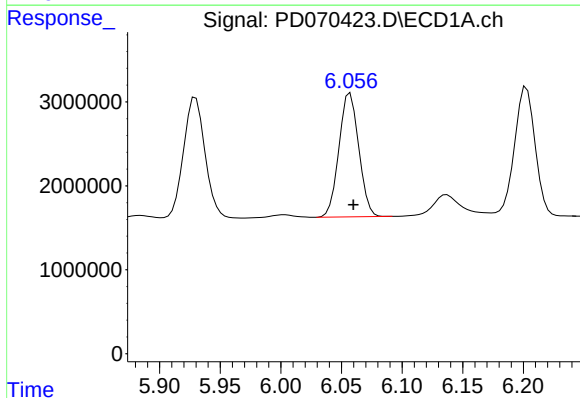
R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 17519751
Conc: 10.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



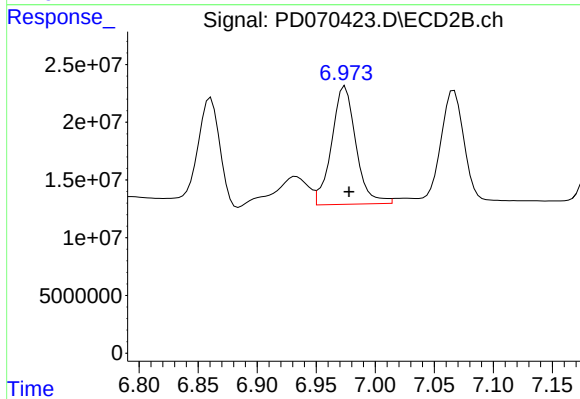
#15 Endosulfan II

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 131721992
Conc: 11.98 ng/ml



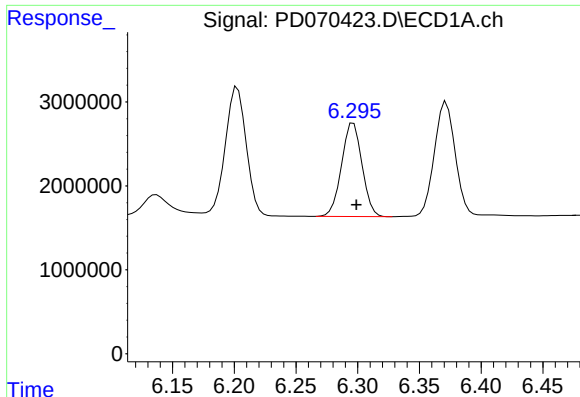
#16 4,4'-DDD

R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 16772734
Conc: 11.08 ng/ml



#16 4,4'-DDD

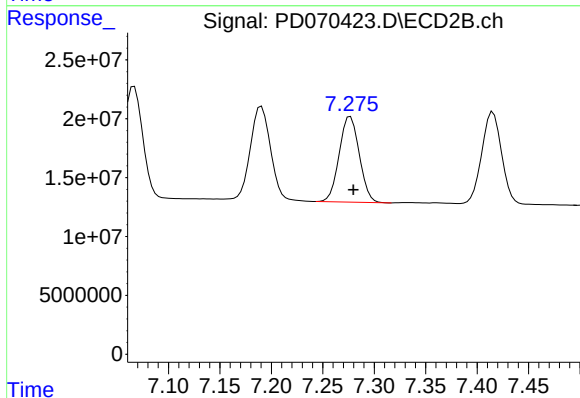
R.T.: 6.975 min
Delta R.T.: -0.003 min
Response: 146702525
Conc: 13.29 ng/ml



#17 4,4'-DDT

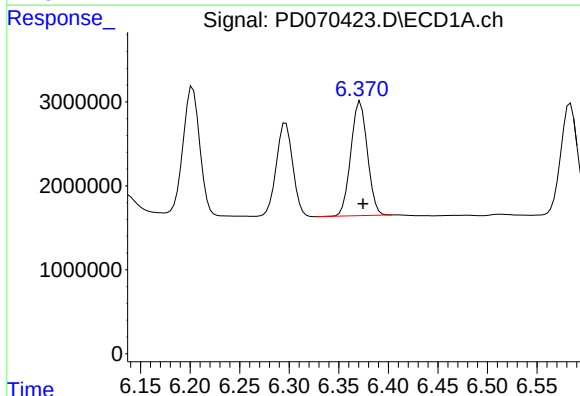
R.T.: 6.297 min
Delta R.T.: -0.002 min
Response: 12872787
Conc: 8.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



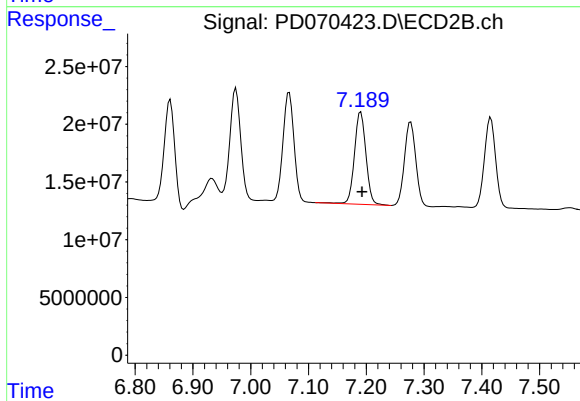
#17 4,4'-DDT

R.T.: 7.277 min
Delta R.T.: -0.003 min
Response: 98958776
Conc: 9.62 ng/ml



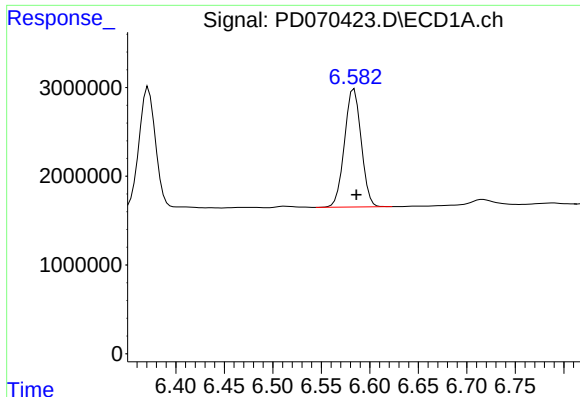
#18 Endrin aldehyde

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 15796939
Conc: 12.70 ng/ml



#18 Endrin aldehyde

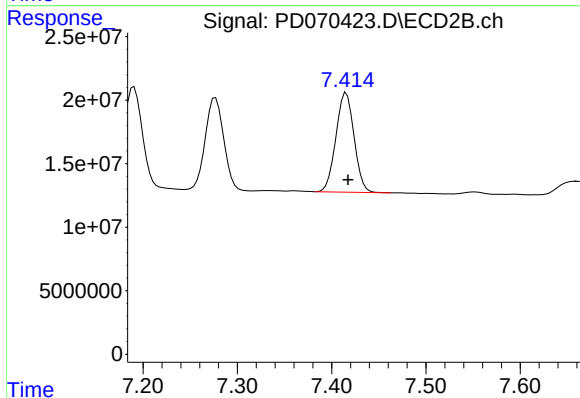
R.T.: 7.190 min
Delta R.T.: -0.002 min
Response: 110472746
Conc: 13.13 ng/ml



#19 Endosulfan Sulfate

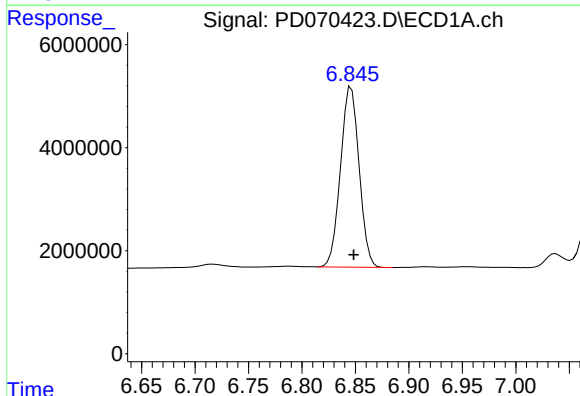
R.T.: 6.584 min
Delta R.T.: -0.002 min
Response: 15943324
Conc: 10.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



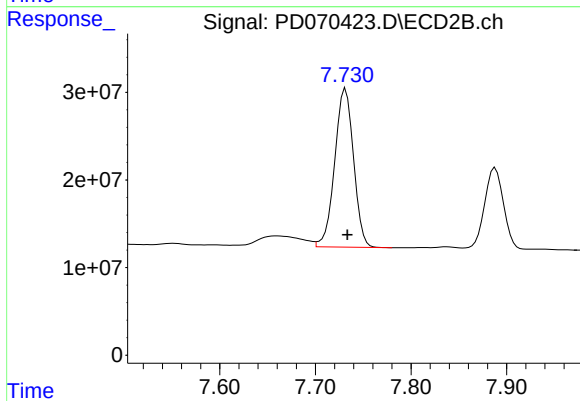
#19 Endosulfan Sulfate

R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 104599121
Conc: 10.58 ng/ml



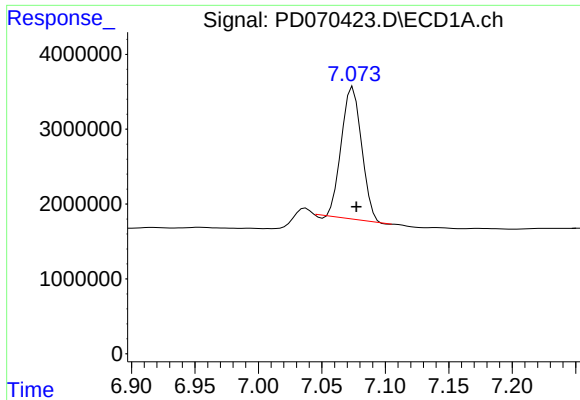
#20 Methoxychlor

R.T.: 6.846 min
Delta R.T.: -0.002 min
Response: 42412748
Conc: 50.11 ng/ml



#20 Methoxychlor

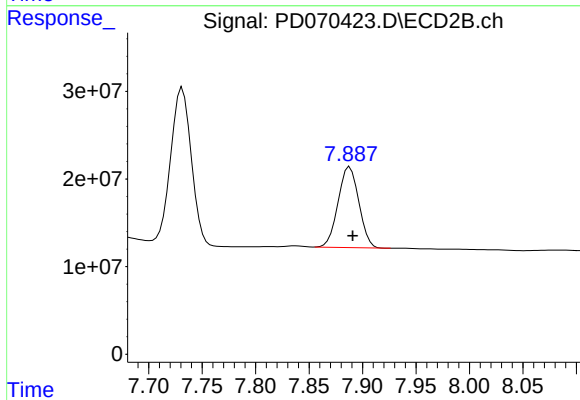
R.T.: 7.732 min
Delta R.T.: -0.002 min
Response: 247440000
Conc: 52.41 ng/ml



#21 Endrin ketone

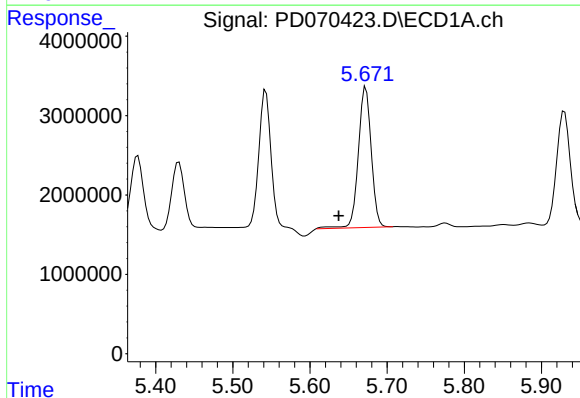
R.T.: 7.075 min
Delta R.T.: -0.002 min
Response: 19337122
Conc: 10.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



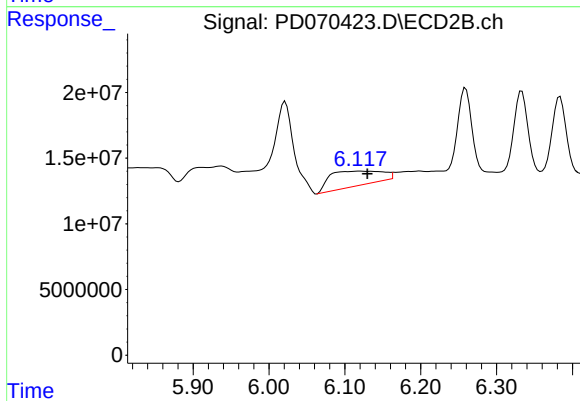
#21 Endrin ketone

R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 124623291
Conc: 12.23 ng/ml



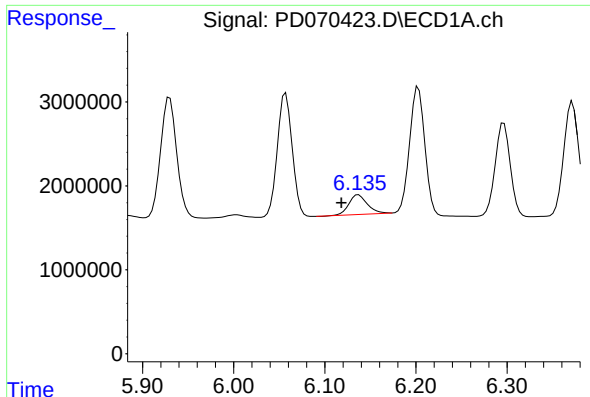
#22 Toxaphene-1

R.T.: 5.672 min
Delta R.T.: 0.035 min
Response: 20682200
Conc: 1913.21 ng/ml



#22 Toxaphene-1

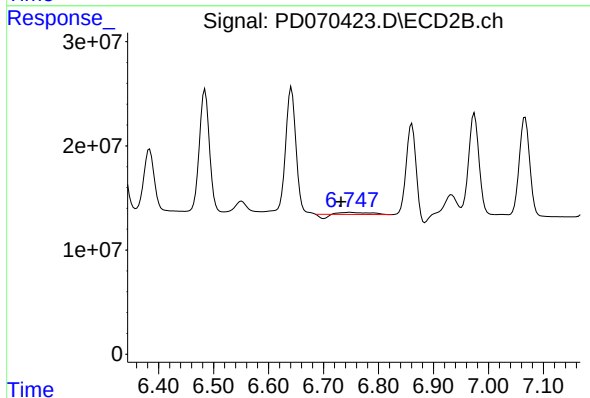
R.T.: 6.119 min
Delta R.T.: -0.011 min
Response: 54239795
Conc: 1704.55 ng/ml



#23 Toxaphene-2

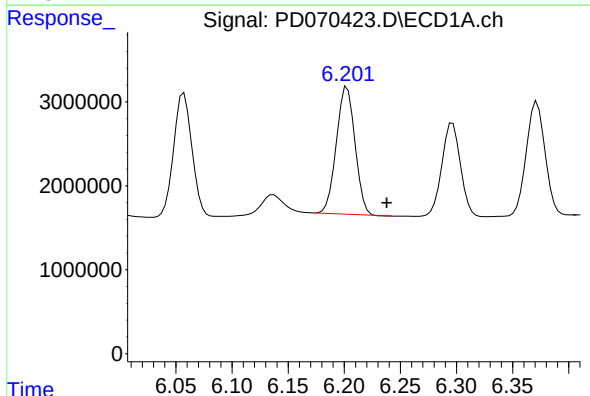
R.T.: 6.137 min
Delta R.T.: 0.019 min
Response: 3284186
Conc: 303.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



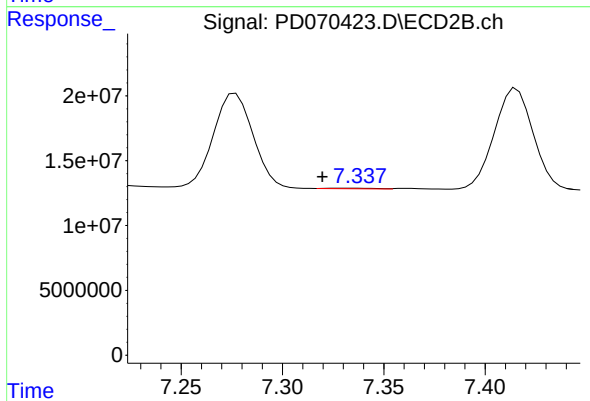
#23 Toxaphene-2

R.T.: 6.748 min
Delta R.T.: 0.016 min
Response: 3543042
Conc: 28.87 ng/ml



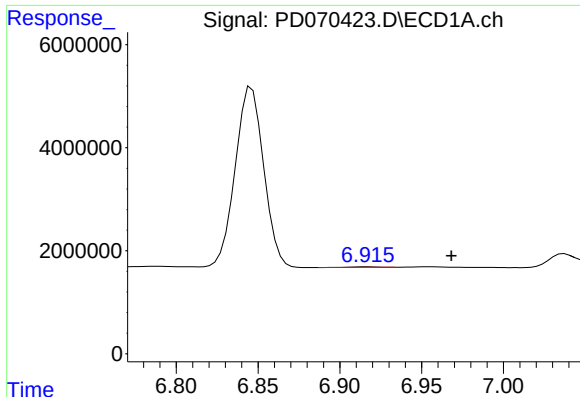
#24 Toxaphene-3

R.T.: 6.203 min
Delta R.T.: -0.035 min
Response: 17519751
Conc: 634.44 ng/ml



#24 Toxaphene-3

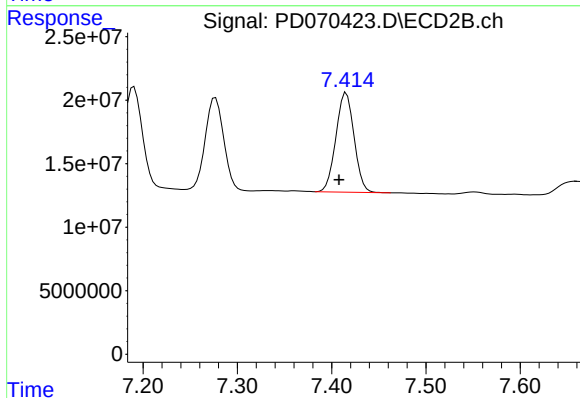
R.T.: 7.334 min
Delta R.T.: 0.014 min
Response: 618810
Conc: 2.29 ng/ml



#25 Toxaphene-4

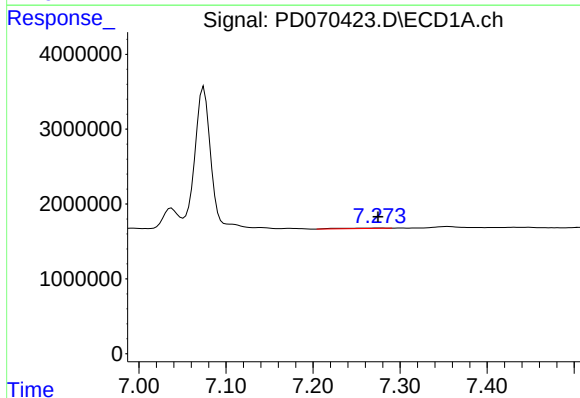
R.T.: 6.917 min
Delta R.T.: -0.051 min
Response: 122472
Conc: 3.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



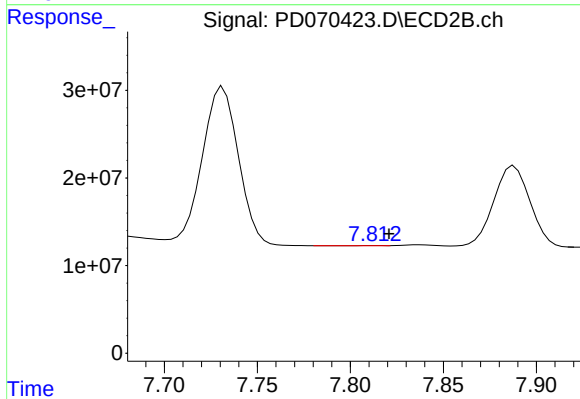
#25 Toxaphene-4

R.T.: 7.416 min
Delta R.T.: 0.008 min
Response: 104599121
Conc: 652.49 ng/ml



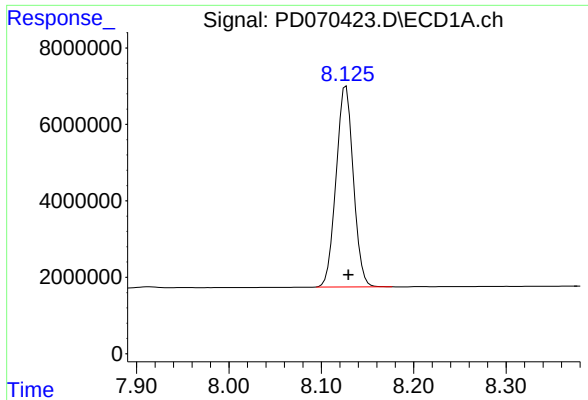
#26 Toxaphene-5

R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 256021
Conc: 48.92 ng/ml



#26 Toxaphene-5

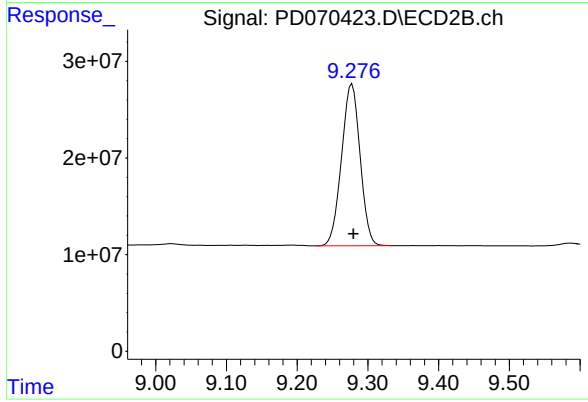
R.T.: 7.814 min
Delta R.T.: -0.007 min
Response: 7559
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: -0.003 min
Response: 68178925
Conc: 42.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.278 min
Delta R.T.: -0.002 min
Response: 305337263
Conc: 42.31 ng/ml