

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062322\
 Data File : PD070471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2022 20:37
 Operator : AR\AJ
 Sample : INDA101
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 05:20:39 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

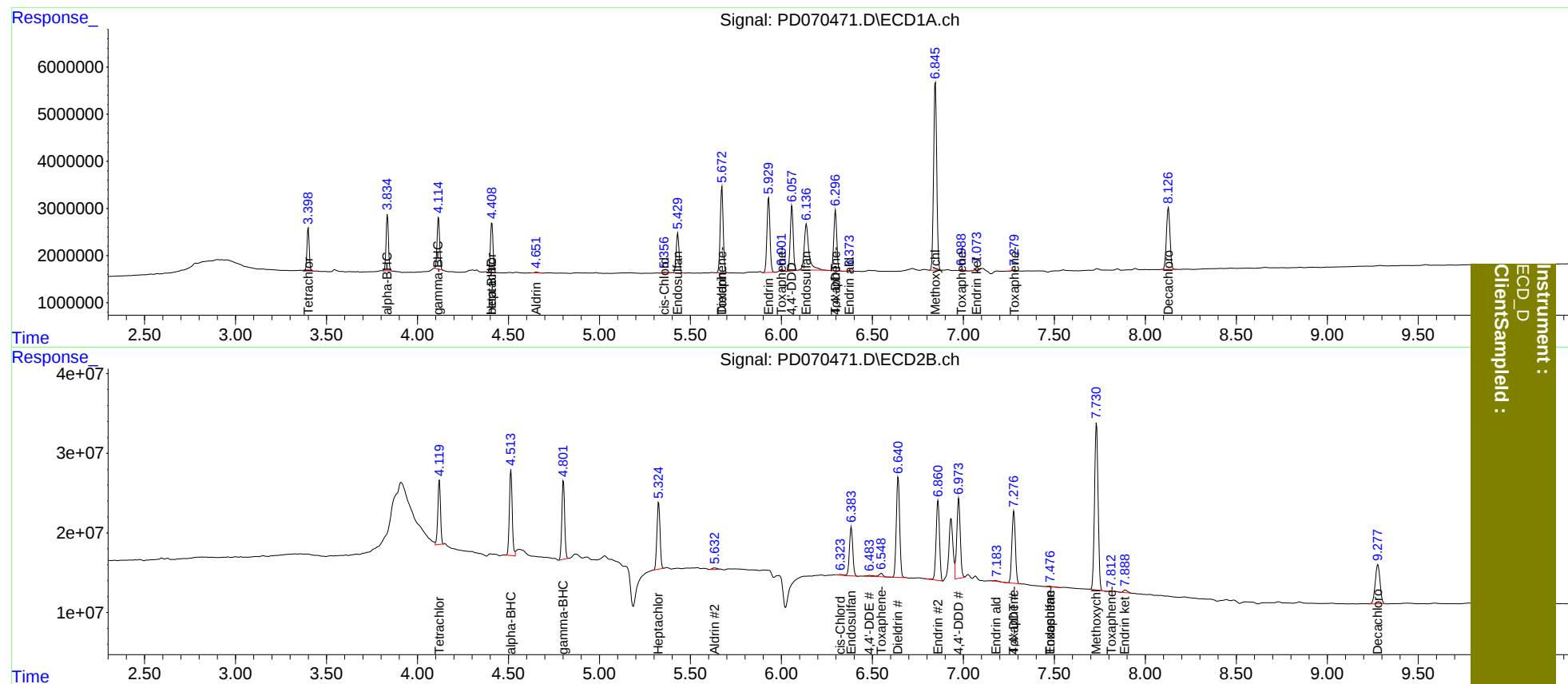
System Monitoring Compounds							
1)	SA Tetrachlo...	3.400	4.120	7939744	84007149	5.208	5.895
27)	SA Decachlor...	8.127	9.278	17847469	88688947	11.100	12.144
Target Compounds							
2)	A alpha-BHC	3.835	4.514	10653401	116.4E6	4.668	5.650
3)	MA gamma-BHC...	4.116	4.802	10593171	105.5E6	4.858	5.659
4)	MA Heptachlor	4.409	5.326	10633167	99890426	4.931	5.726
5)	MB Aldrin	4.653	5.633	260915	3384186	0.120	0.197 #
6)	B beta-BHC	4.409f	0.000	10633167	0	10.600	N.D. #
9)	A Endosulfan I	5.431	6.384	9220484	78674779	5.074	5.871
10)	B trans-Chl...	5.357f	6.325f	205823	1502387	<MDL	<MDL #
11)	B cis-Chlor...	5.357	6.325	205823	1502387	0.101	0.103
12)	B 4,4'-DDE	0.000	6.484	0	3077094	N.D.	0.223
13)	MA Dieldrin	5.673	6.642	20364473	161.8E6	9.837	11.691
14)	MA Endrin	5.930	6.861	18304482	129.7E6	9.959	11.622
15)	B Endosulfa...	6.137f	7.066	17127949	251891	10.017	<MDL #
16)	A 4,4'-DDD	6.058	6.975	15430524	134.8E6	9.586	12.167 #
17)	MA 4,4'-DDT	6.297	7.278	14578689	119.5E6	8.992	11.511 #
18)	B Endrin al...	6.374	7.180	203474	1044334	0.135	0.110
19)	B Endosulfa...	0.000	7.476f	0	1683428	N.D.	0.157
20)	A Methoxychlor	6.846	7.732	47630872	284.6E6	53.415	60.922
21)	B Endrin ke...	7.076	7.890	432260	4711204	0.215	0.429 #
22)	Toxaphene-1	5.673f	6.549	20364473	6588453	1904.225	63.044 #
23)	Toxaphene-2	6.002	0.000	255574	0	22.331	N.D. #
24)	Toxaphene-3	6.297f	7.278f	14578689	119.5E6	1196.540	406.961 #
25)	Toxaphene-4	6.990	7.476f	344845	1683428	6.408	7.512
26)	Toxaphene-5	7.280	7.813	96633	836201	4.226	5.713 #

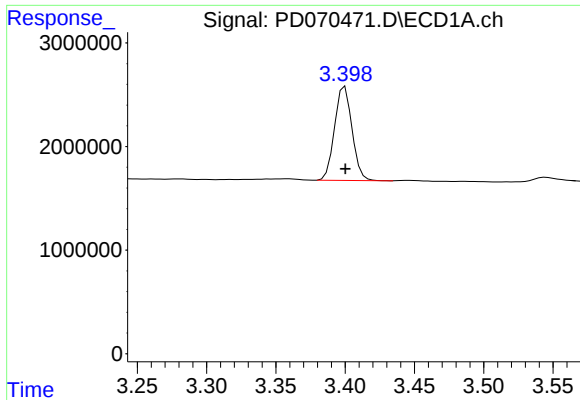
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062322\
Data File : PD070471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2022 20:37
Operator : AR\AJ
Sample : INDA101
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 05:20:39 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

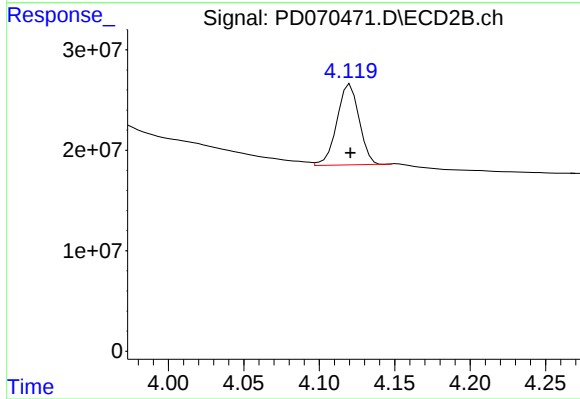




#1 Tetrachloro-m-xylene

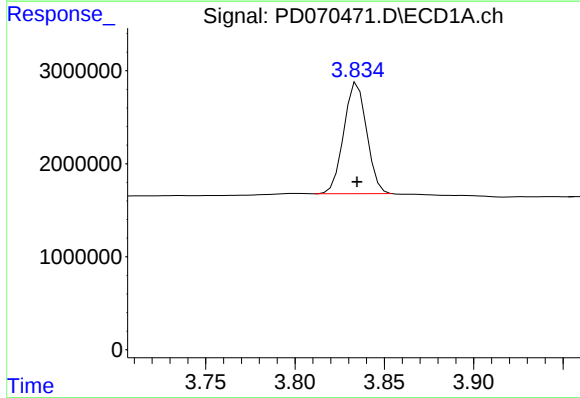
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 7939744
Conc: 5.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



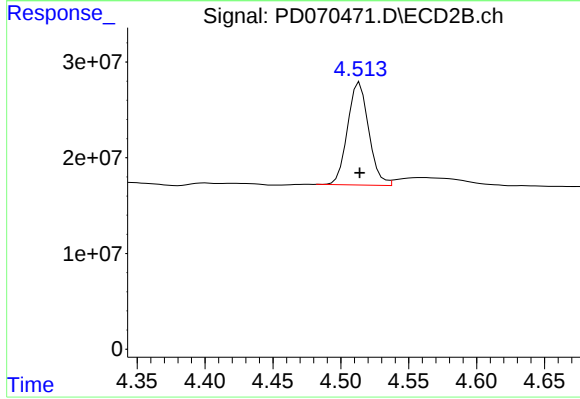
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 84007149
Conc: 5.90 ng/ml



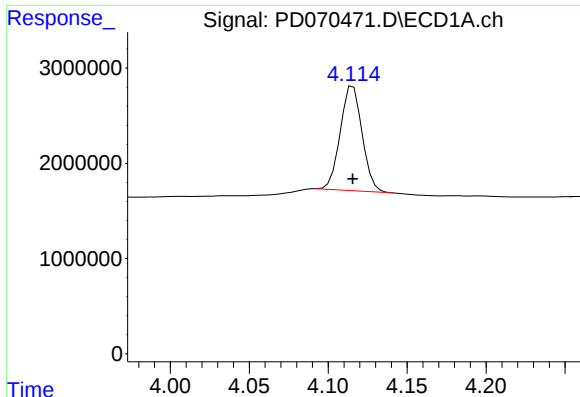
#2 alpha-BHC

R.T.: 3.835 min
Delta R.T.: 0.000 min
Response: 10653401
Conc: 4.67 ng/ml



#2 alpha-BHC

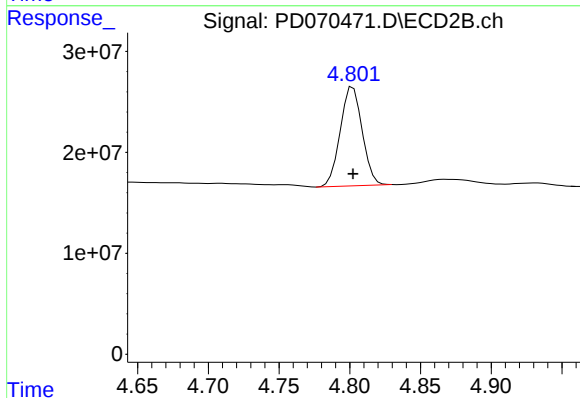
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 116357433
Conc: 5.65 ng/ml



#3 gamma-BHC (Lindane)

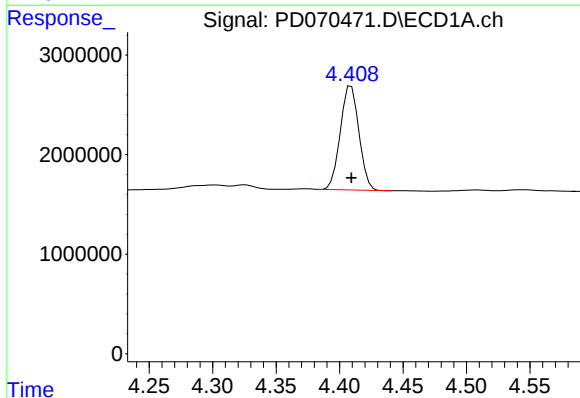
R.T.: 4.116 min
Delta R.T.: 0.000 min
Response: 10593171
Conc: 4.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



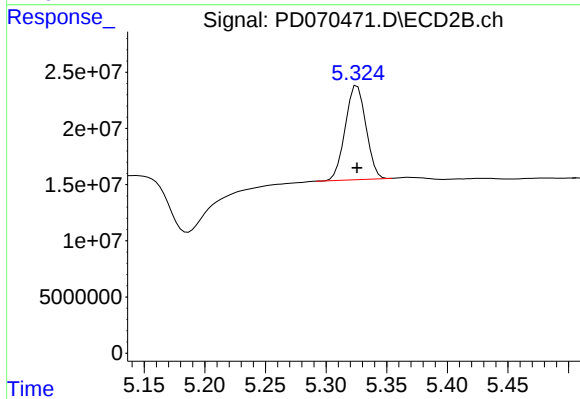
#3 gamma-BHC (Lindane)

R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 105458148
Conc: 5.66 ng/ml



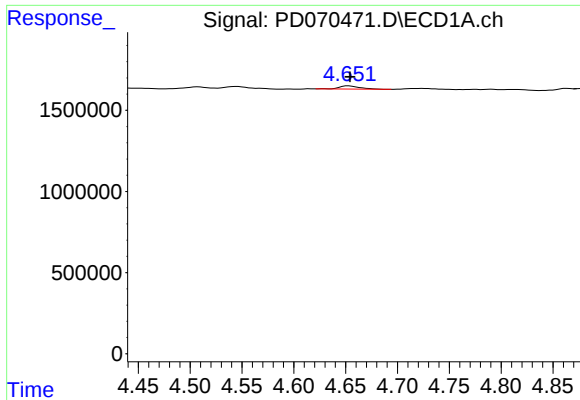
#4 Heptachlor

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 10633167
Conc: 4.93 ng/ml



#4 Heptachlor

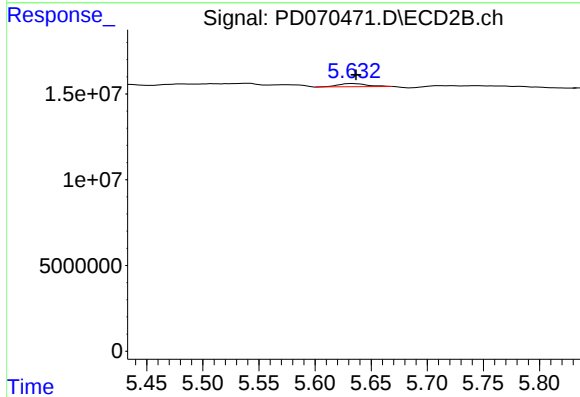
R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 99890426
Conc: 5.73 ng/ml



#5 Aldrin

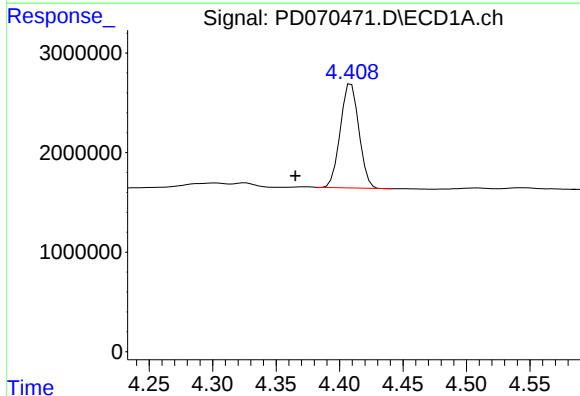
R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 260915
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



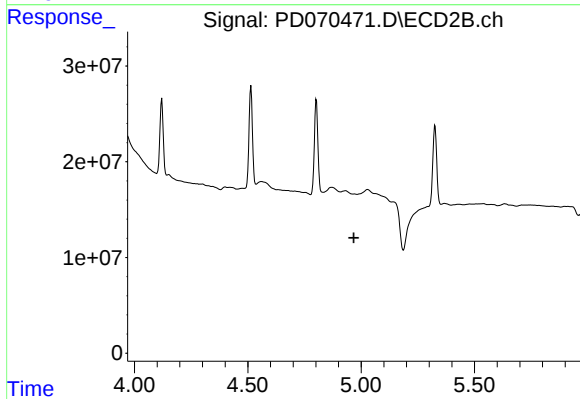
#5 Aldrin

R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: 3384186
Conc: 0.20 ng/ml



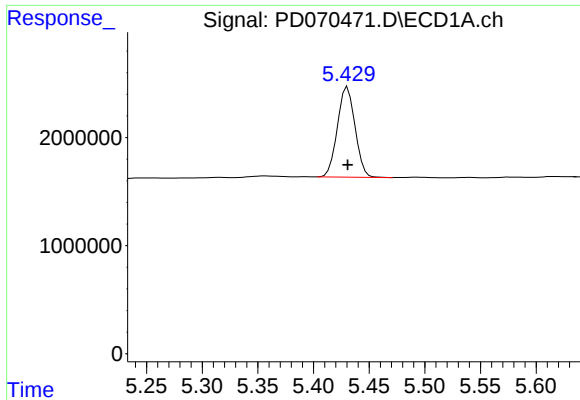
#6 beta-BHC

R.T.: 4.409 min
Delta R.T.: 0.044 min
Response: 10633167
Conc: 10.60 ng/ml



#6 beta-BHC

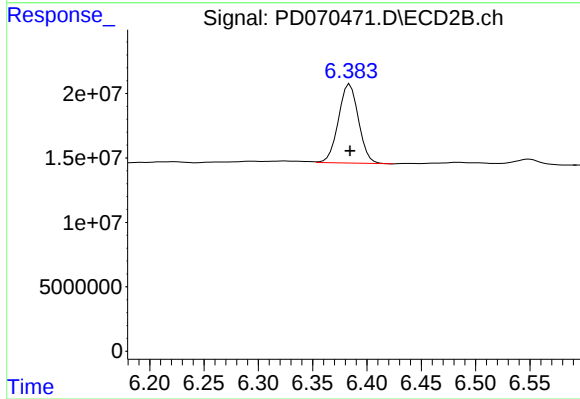
R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



#9 Endosulfan I

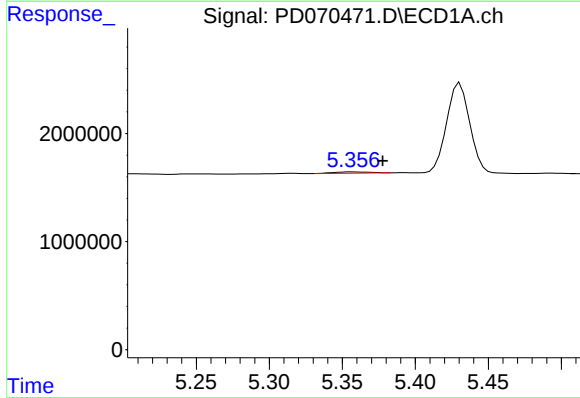
R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 9220484
Conc: 5.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



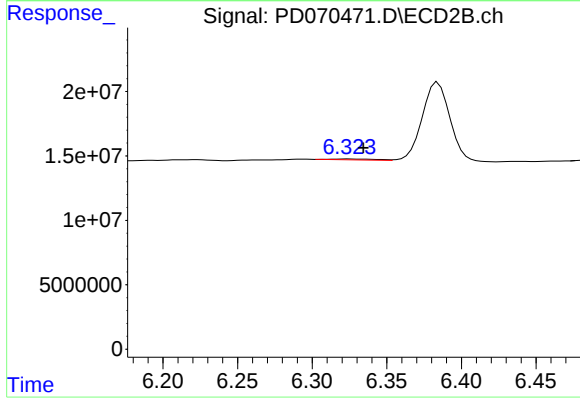
#9 Endosulfan I

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 78674779
Conc: 5.87 ng/ml



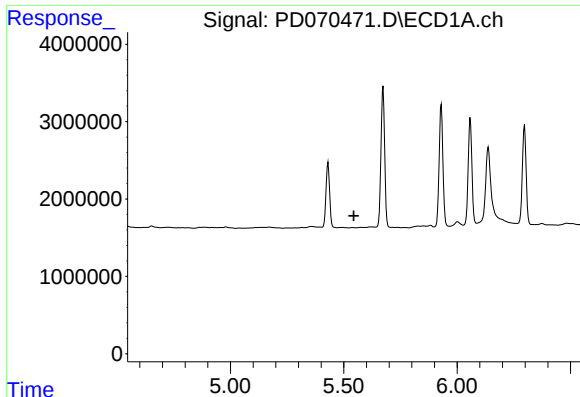
#11 cis-Chlordane

R.T.: 5.357 min
Delta R.T.: -0.021 min
Response: 205823
Conc: 0.10 ng/ml



#11 cis-Chlordane

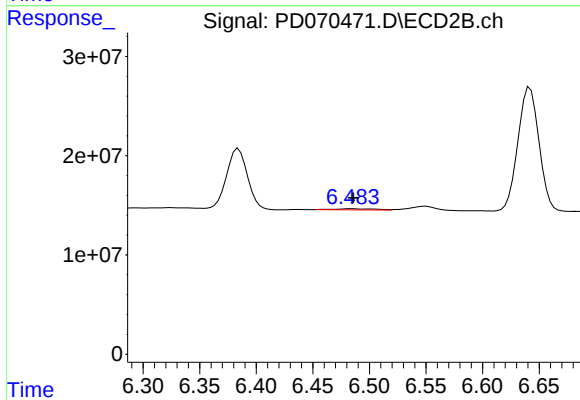
R.T.: 6.325 min
Delta R.T.: -0.010 min
Response: 1502387
Conc: 0.10 ng/ml



#12 4,4'-DDE

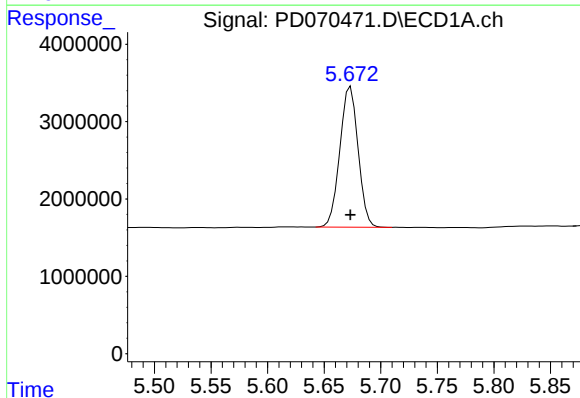
R.T.: 0.000 min
Exp R.T.: 5.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



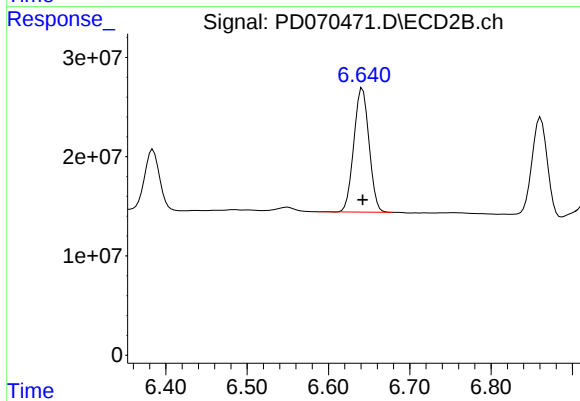
#12 4,4'-DDE

R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 3077094
Conc: 0.22 ng/ml



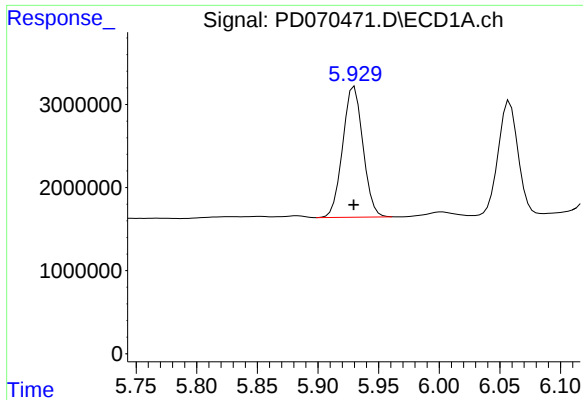
#13 Dieldrin

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 20364473
Conc: 9.84 ng/ml



#13 Dieldrin

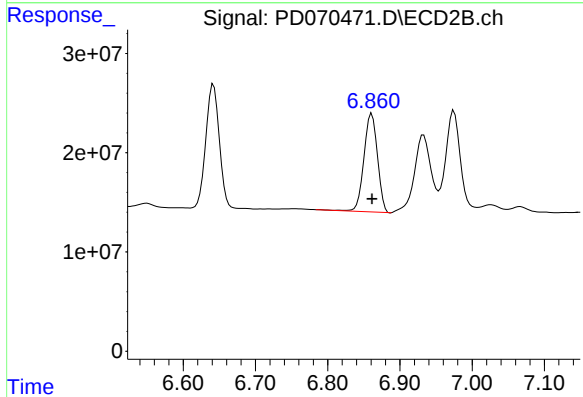
R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 161788217
Conc: 11.69 ng/ml



#14 Endrin

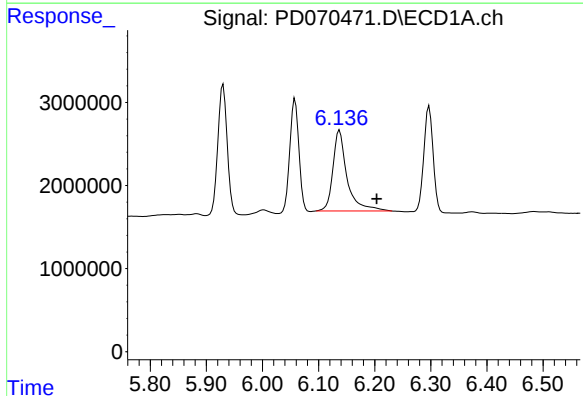
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 18304482
Conc: 9.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



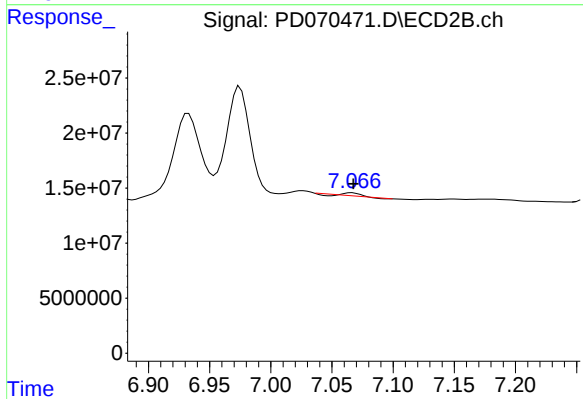
#14 Endrin

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 129683244
Conc: 11.62 ng/ml



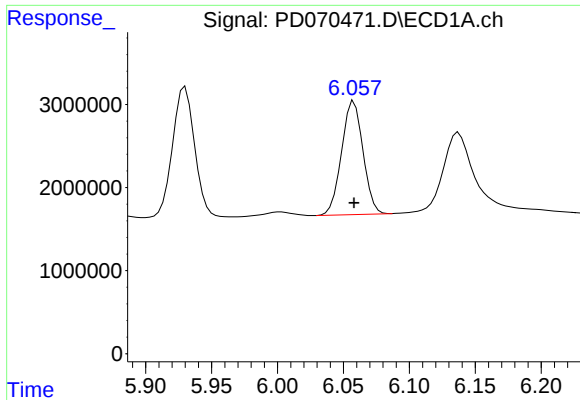
#15 Endosulfan II

R.T.: 6.137 min
Delta R.T.: -0.066 min
Response: 17127949
Conc: 10.02 ng/ml



#15 Endosulfan II

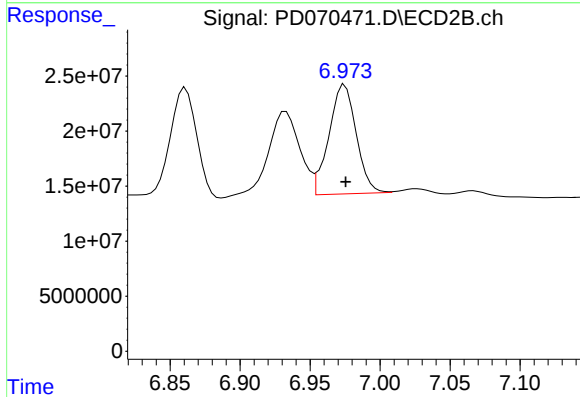
R.T.: 7.066 min
Delta R.T.: -0.001 min
Response: 251891
Conc: N.D.



#16 4,4'-DDD

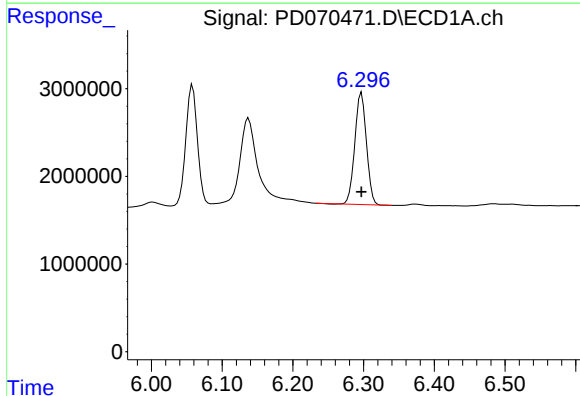
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 15430524
Conc: 9.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



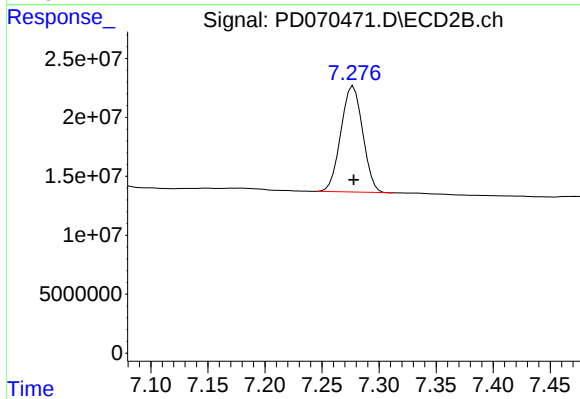
#16 4,4'-DDD

R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 134819621
Conc: 12.17 ng/ml



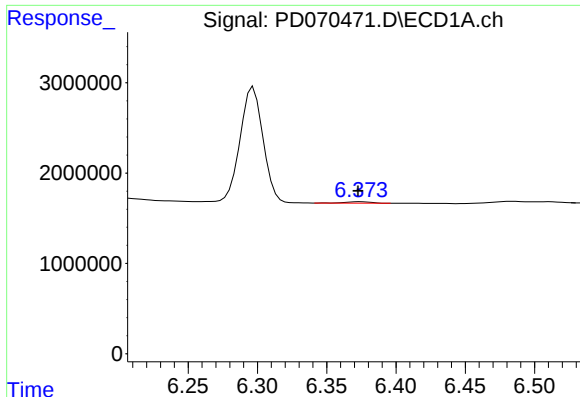
#17 4,4'-DDT

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 14578689
Conc: 8.99 ng/ml



#17 4,4'-DDT

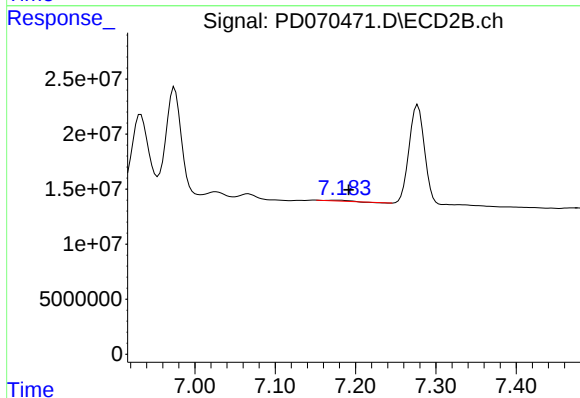
R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 119497629
Conc: 11.51 ng/ml



#18 Endrin aldehyde

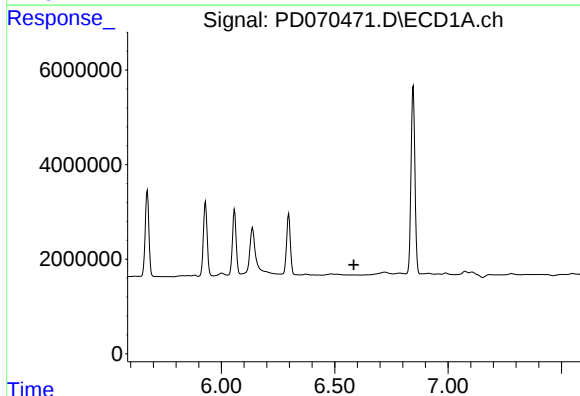
R.T.: 6.374 min
Delta R.T.: 0.001 min
Response: 203474
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



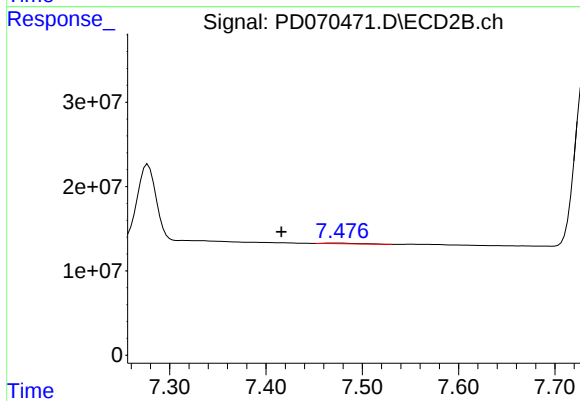
#18 Endrin aldehyde

R.T.: 7.180 min
Delta R.T.: -0.012 min
Response: 1044334
Conc: 0.11 ng/ml



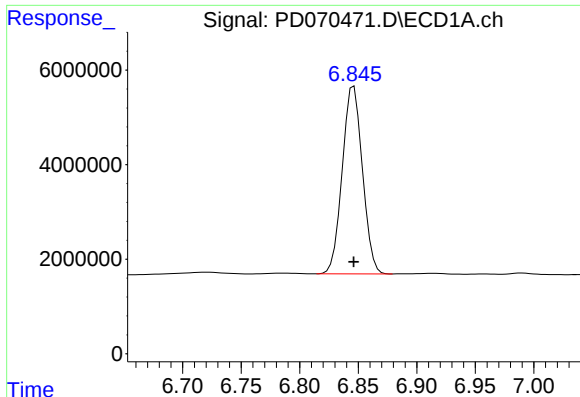
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

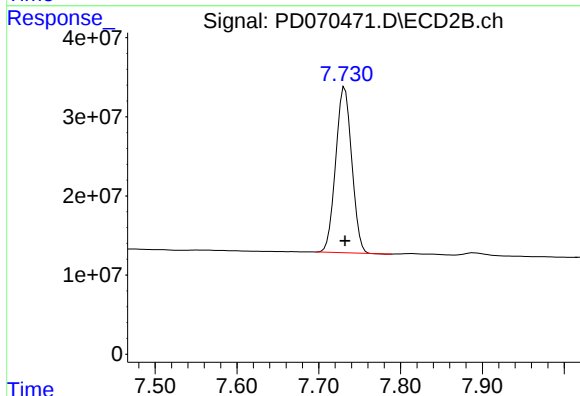
R.T.: 7.476 min
Delta R.T.: 0.060 min
Response: 1683428
Conc: 0.16 ng/ml



#20 Methoxychlor

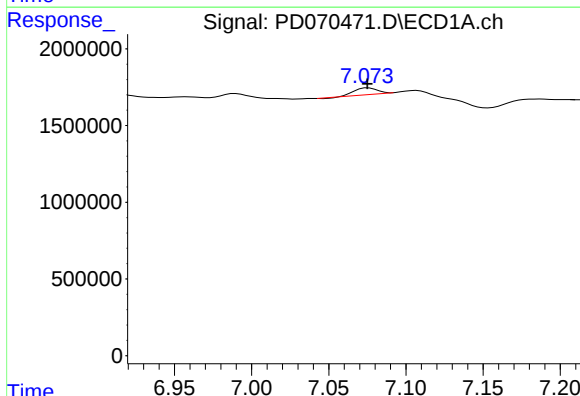
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 47630872
Conc: 53.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



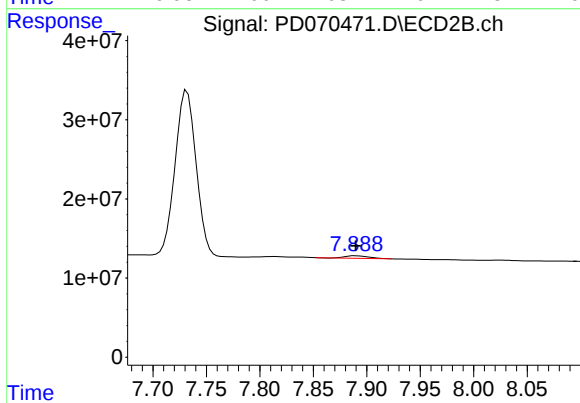
#20 Methoxychlor

R.T.: 7.732 min
Delta R.T.: 0.000 min
Response: 284561119
Conc: 60.92 ng/ml



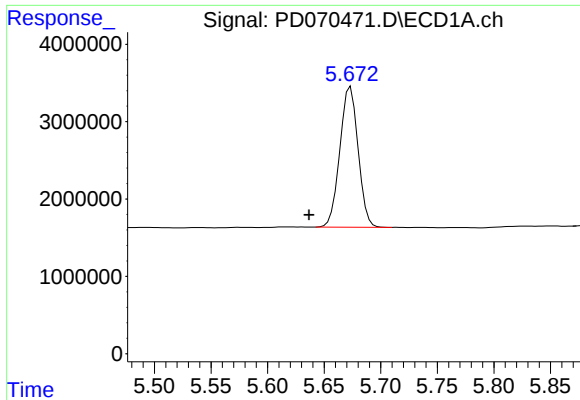
#21 Endrin ketone

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 432260
Conc: 0.22 ng/ml



#21 Endrin ketone

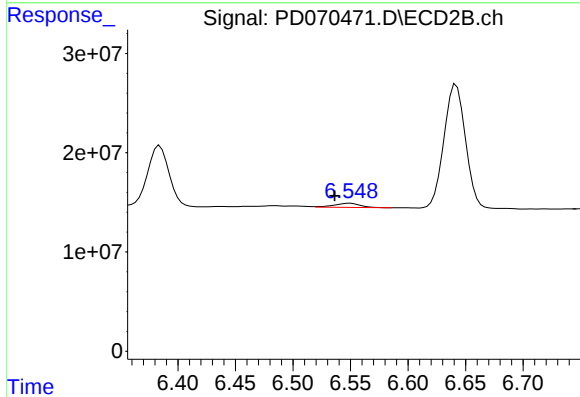
R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 4711204
Conc: 0.43 ng/ml



#22 Toxaphene-1

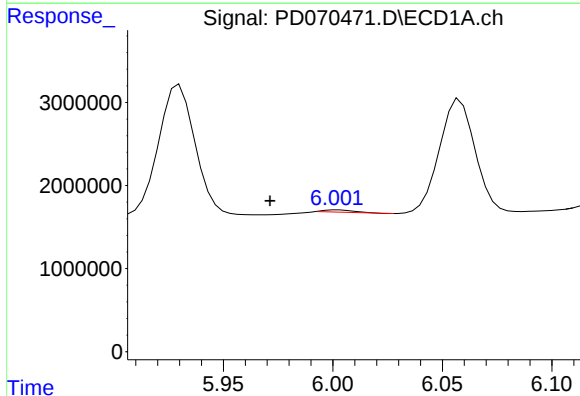
R.T.: 5.673 min
Delta R.T.: 0.037 min
Response: 20364473
Conc: 1904.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



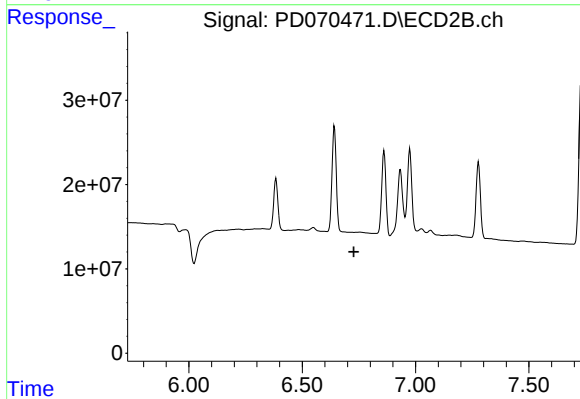
#22 Toxaphene-1

R.T.: 6.549 min
Delta R.T.: 0.013 min
Response: 6588453
Conc: 63.04 ng/ml



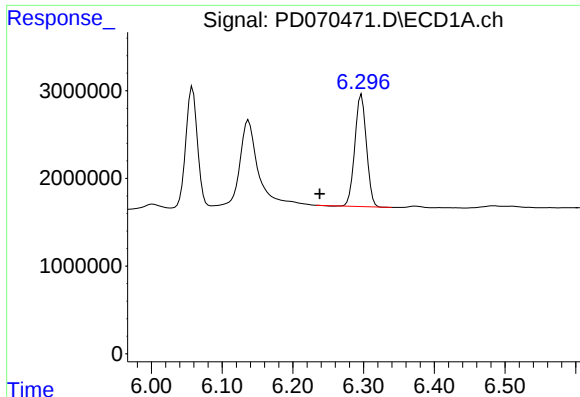
#23 Toxaphene-2

R.T.: 6.002 min
Delta R.T.: 0.031 min
Response: 255574
Conc: 22.33 ng/ml



#23 Toxaphene-2

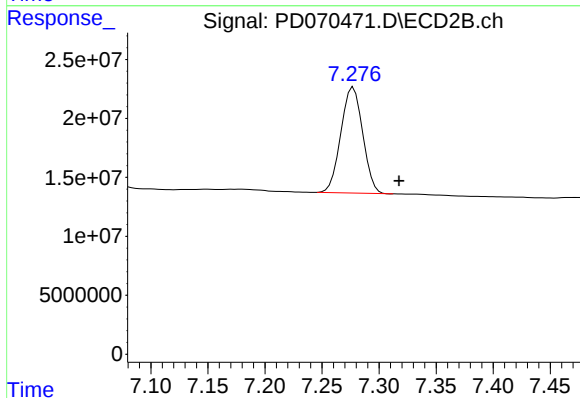
R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

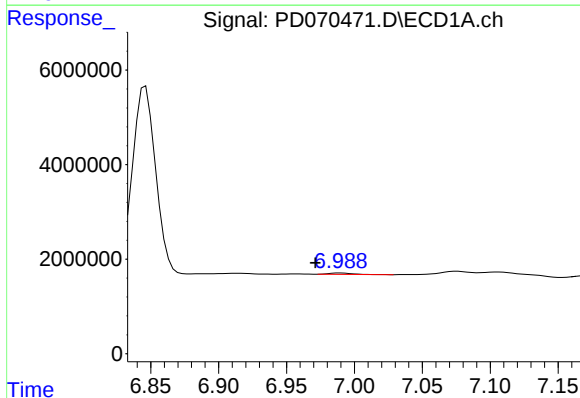
R.T.: 6.297 min
Delta R.T.: 0.059 min
Response: 14578689
Conc: 1196.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



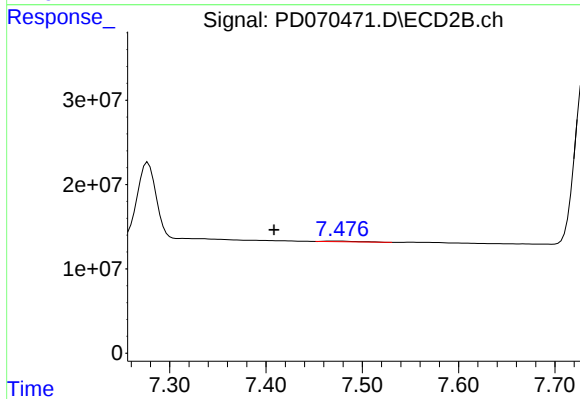
#24 Toxaphene-3

R.T.: 7.278 min
Delta R.T.: -0.040 min
Response: 119497629
Conc: 406.96 ng/ml



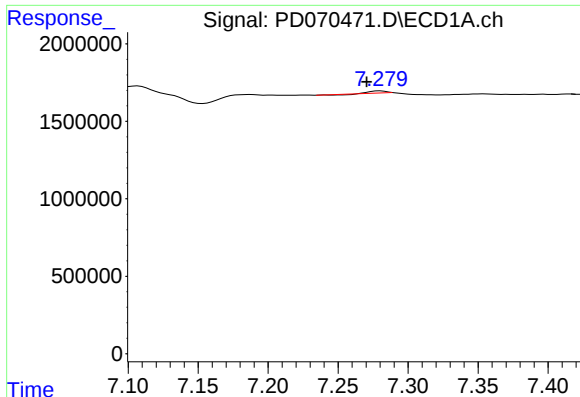
#25 Toxaphene-4

R.T.: 6.990 min
Delta R.T.: 0.018 min
Response: 344845
Conc: 6.41 ng/ml



#25 Toxaphene-4

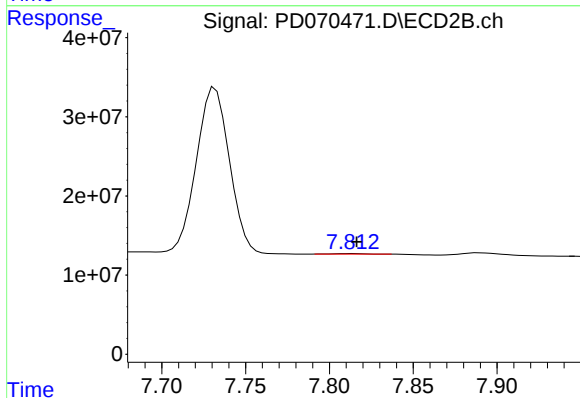
R.T.: 7.476 min
Delta R.T.: 0.067 min
Response: 1683428
Conc: 7.51 ng/ml



#26 Toxaphene-5

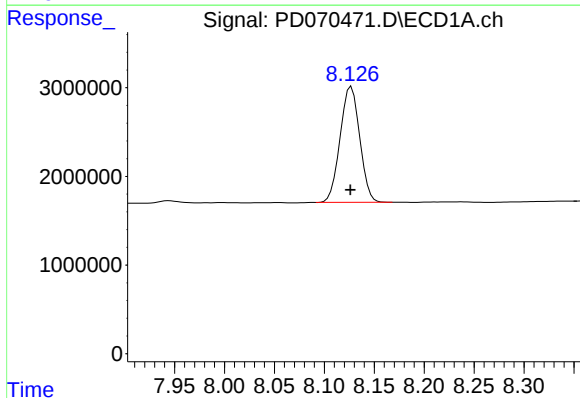
R.T.: 7.280 min
Delta R.T.: 0.010 min
Response: 96633
Conc: 4.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



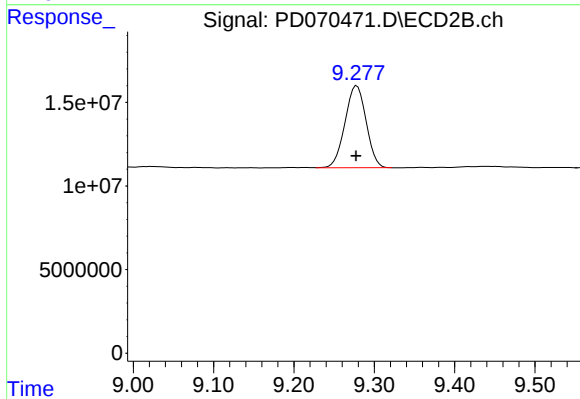
#26 Toxaphene-5

R.T.: 7.813 min
Delta R.T.: -0.003 min
Response: 836201
Conc: 5.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 17847469
Conc: 11.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.278 min
Delta R.T.: 0.000 min
Response: 88688947
Conc: 12.14 ng/ml