

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030222\
 Data File : PD068278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2022 16:08
 Operator : AR\AJ
 Sample : INDA337
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 05:01:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022822CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 15:58:45 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

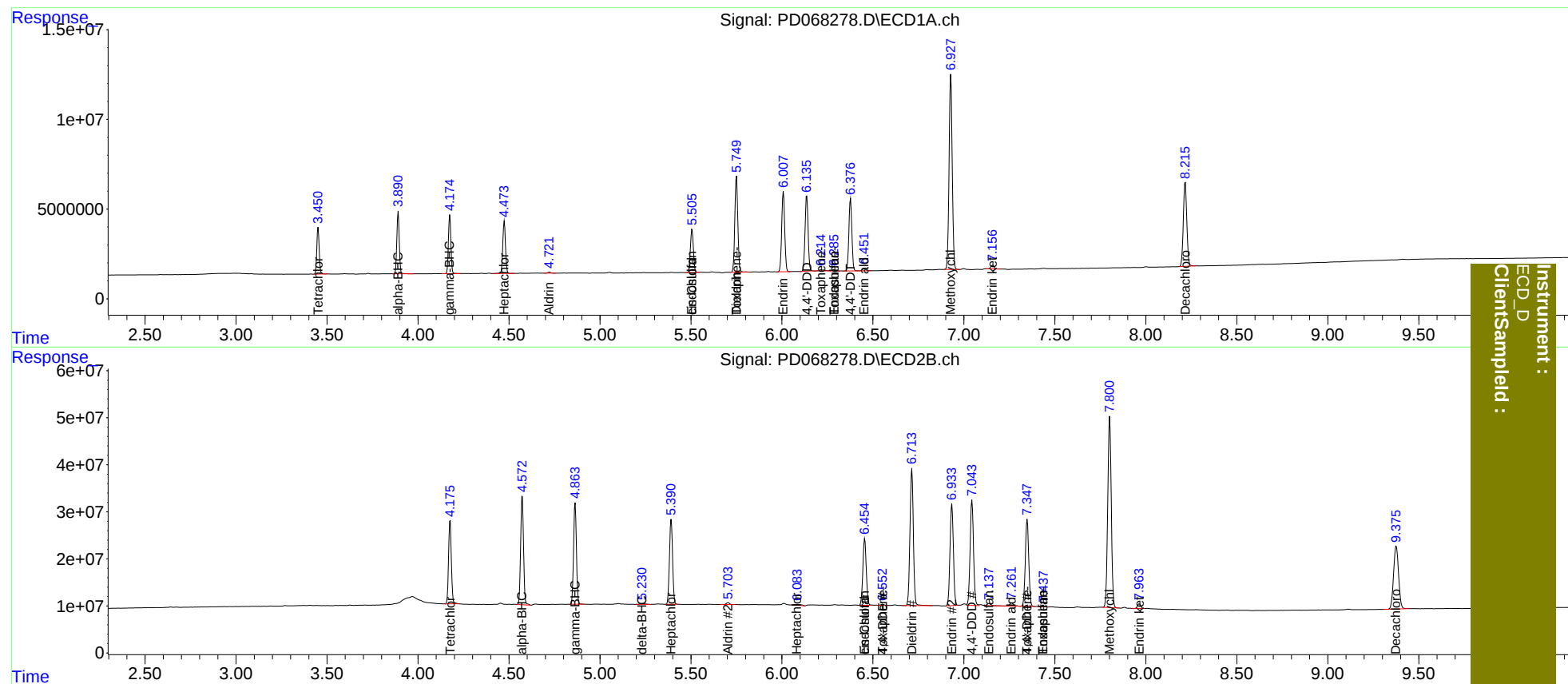
System Monitoring Compounds							
1)	SA Tetrachlo...	3.451	4.177	23729013	189.5E6	21.469	20.079
27)	SA Decachlor...	8.216	9.376	62186956	254.8E6	50.788	42.848
Target Compounds							
2)	A alpha-BHC	3.891	4.573	31906309	253.4E6	21.767	20.178
3)	MA gamma-BHC...	4.175	4.864	30466577	232.5E6	21.668	20.014
4)	MA Heptachlor	4.475	5.392	29970898	215.0E6	21.857	20.142
5)	MB Aldrin	4.722	5.705	643026	4960437	0.455	0.441
7)	B delta-BHC	0.000	5.232	0	2890261	N.D.	0.244
8)	B Heptachlo...	0.000	6.079	0	5538440	N.D.	0.543
9)	A Endosulfan I	5.506	6.455	27558060	183.0E6	22.522	20.333
11)	B cis-Chlor...	5.506f	6.455f	27558060	183.0E6	20.550	18.771
12)	B 4,4'-DDE	0.000	6.554	0	2732446	N.D.	0.314
13)	MA Dieldrin	5.750	6.714	60915777	375.8E6	45.753	40.071
14)	MA Endrin	6.008	6.934	51070990	277.3E6	43.762	38.507
15)	B Endosulfa...	6.287	7.138	798735	6722842	0.673	0.872 #
16)	A 4,4'-DDD	6.136	7.044	48669867	291.0E6	46.504	40.921
17)	MA 4,4'-DDT	6.377	7.348	46172324	239.8E6	45.221	39.703
18)	B Endrin al...	6.452	7.263	1617025	8850514	1.799	1.573
19)	B Endosulfa...	0.000	7.436f	0	1138258	N.D.	0.165
20)	A Methoxychlor	6.928	7.801	130.1E6	542.3E6	231.752	198.455
21)	B Endrin ke...	7.158	7.964	2448140	12362616	1.927	1.727
22)	Toxaphene-1	5.750f	6.554f	60915777	2732446	7244.464	72.373 #
23)	Toxaphene-2	6.216	0.000	1254916	0	146.540	N.D. #
24)	Toxaphene-3	6.287	7.348f	798735	239.8E6	38.069	1216.016 #
25)	Toxaphene-4	0.000	7.436f	0	1138258	N.D.	9.835

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

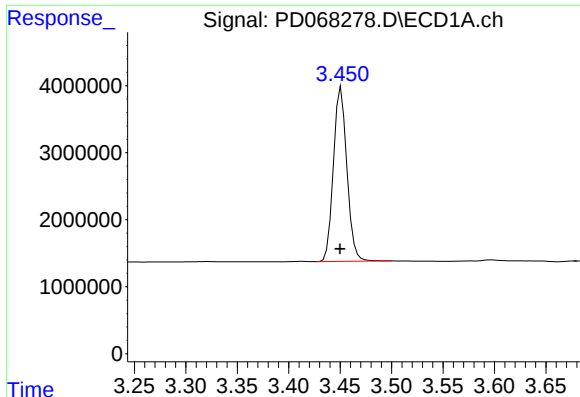
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030222\
Data File : PD068278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2022 16:08
Operator : AR\AJ
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ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 02 05:01:53 2022
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QLast Update : Mon Feb 28 15:58:45 2022
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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



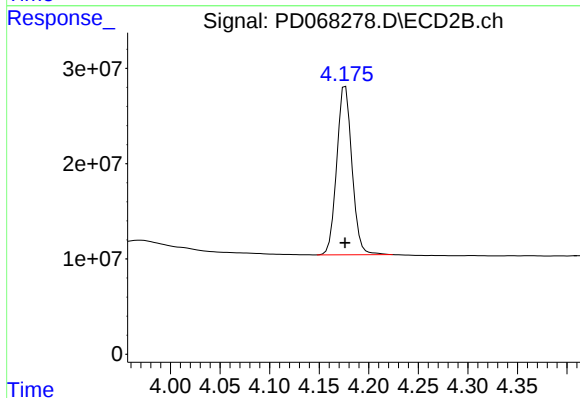
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

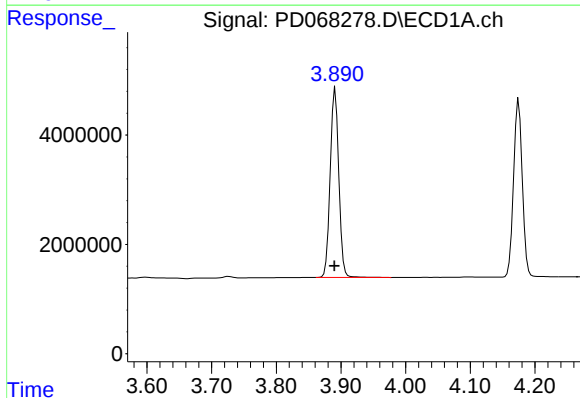
R.T.: 3.451 min
Delta R.T.: 0.001 min
Response: 23729013
Conc: 21.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



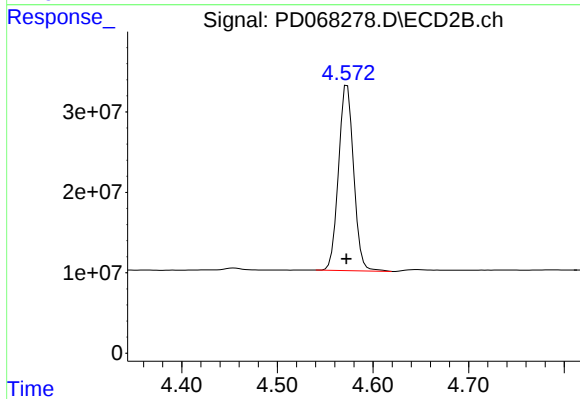
#1 Tetrachloro-m-xylene

R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 189487914
Conc: 20.08 ng/ml



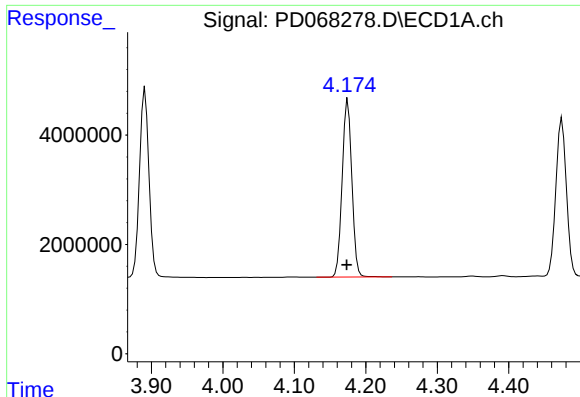
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: 0.001 min
Response: 31906309
Conc: 21.77 ng/ml



#2 alpha-BHC

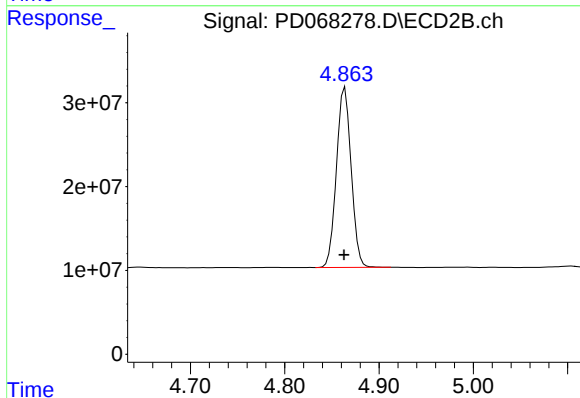
R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 253416115
Conc: 20.18 ng/ml



#3 gamma-BHC (Lindane)

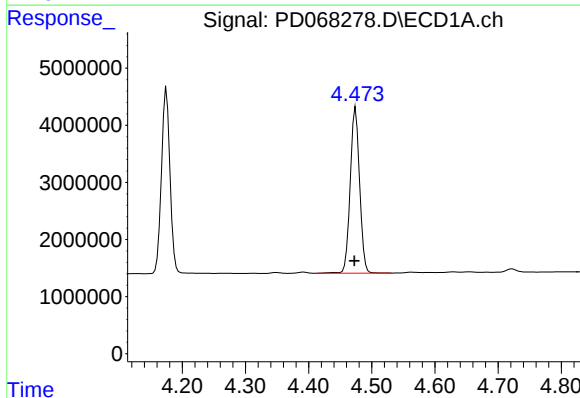
R.T.: 4.175 min
Delta R.T.: 0.002 min
Response: 30466577
Conc: 21.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



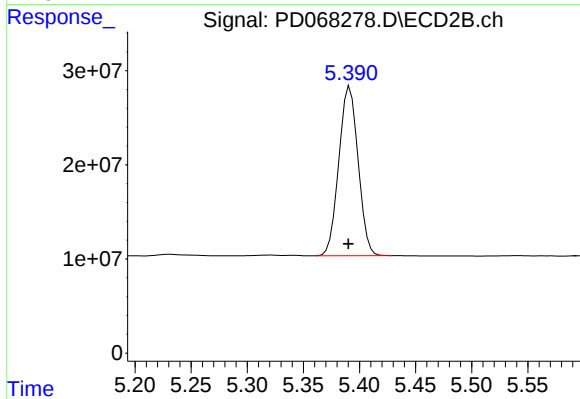
#3 gamma-BHC (Lindane)

R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 232545300
Conc: 20.01 ng/ml



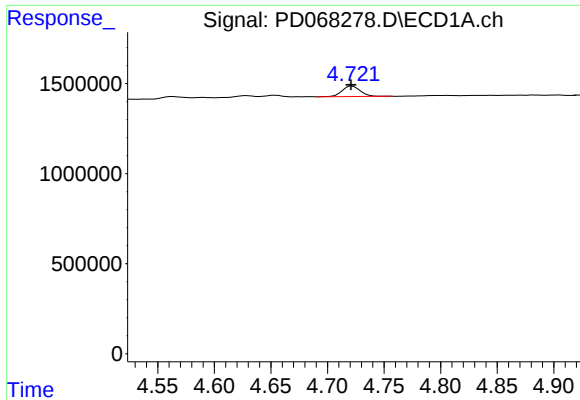
#4 Heptachlor

R.T.: 4.475 min
Delta R.T.: 0.002 min
Response: 29970898
Conc: 21.86 ng/ml



#4 Heptachlor

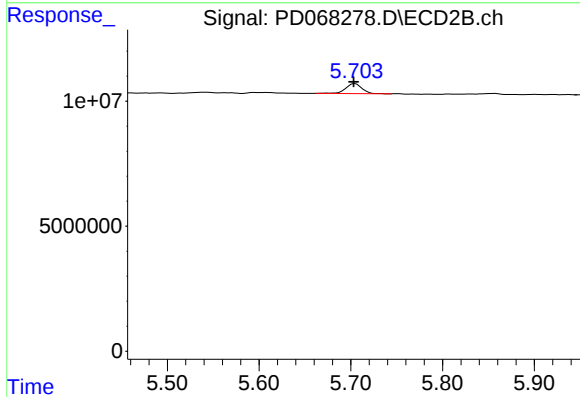
R.T.: 5.392 min
Delta R.T.: 0.001 min
Response: 214964912
Conc: 20.14 ng/ml



#5 Aldrin

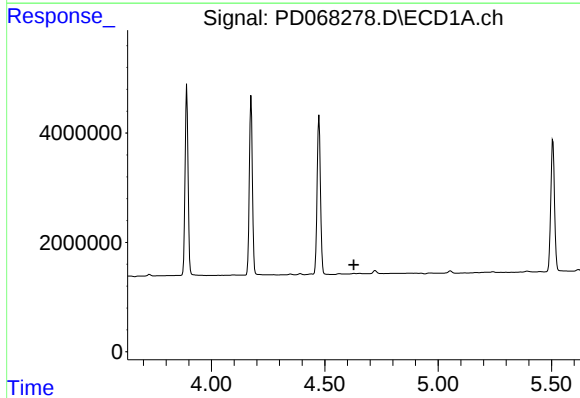
R.T.: 4.722 min
Delta R.T.: 0.001 min
Response: 643026
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



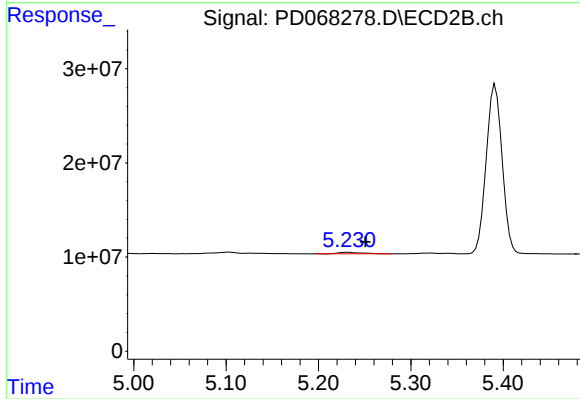
#5 Aldrin

R.T.: 5.705 min
Delta R.T.: 0.001 min
Response: 4960437
Conc: 0.44 ng/ml



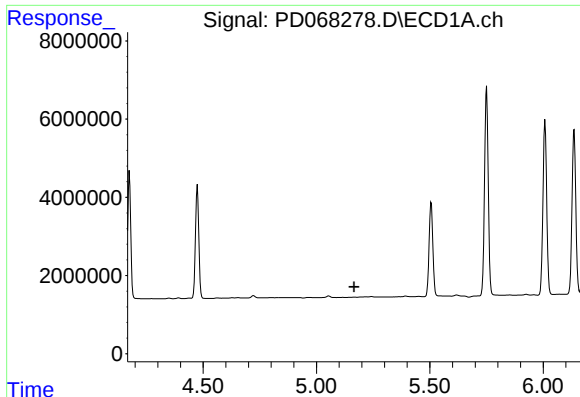
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.628 min
Response: 0
Conc: N.D.



#7 delta-BHC

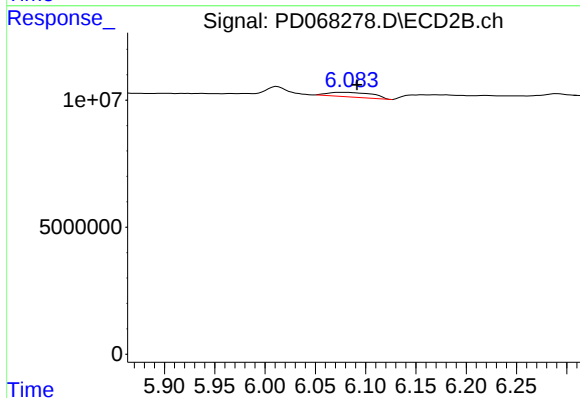
R.T.: 5.232 min
Delta R.T.: -0.019 min
Response: 2890261
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

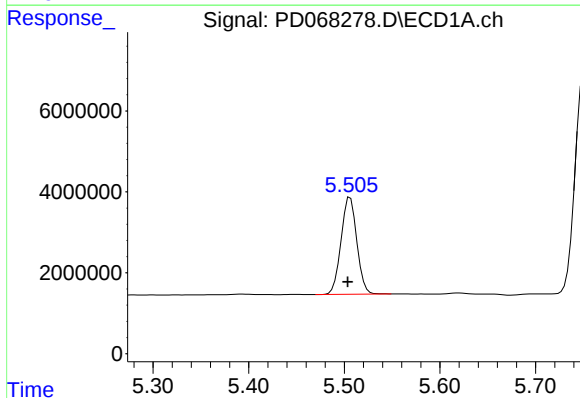
R.T.: 0.000 min
Exp R.T.: 5.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



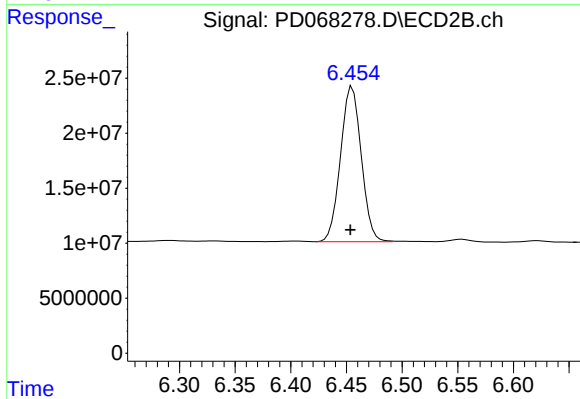
#8 Heptachlor epoxide

R.T.: 6.079 min
Delta R.T.: -0.012 min
Response: 5538440
Conc: 0.54 ng/ml



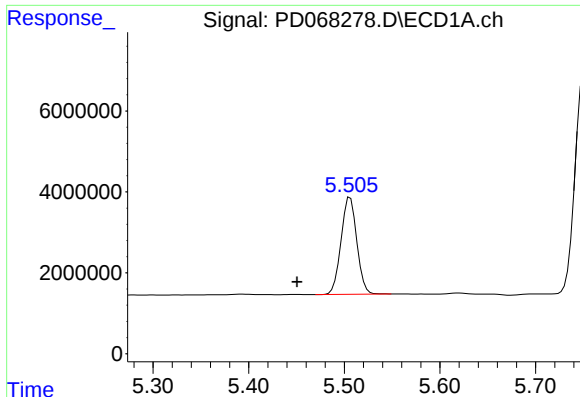
#9 Endosulfan I

R.T.: 5.506 min
Delta R.T.: 0.003 min
Response: 27558060
Conc: 22.52 ng/ml



#9 Endosulfan I

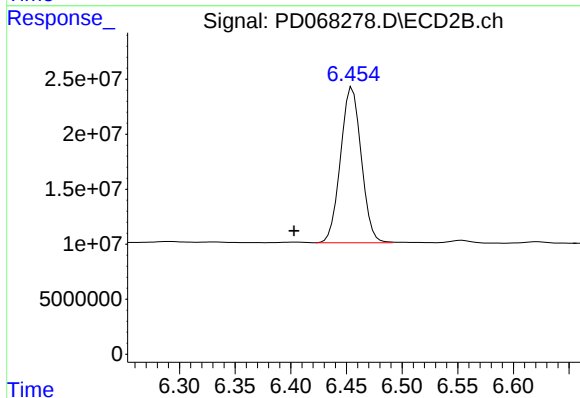
R.T.: 6.455 min
Delta R.T.: 0.002 min
Response: 182953447
Conc: 20.33 ng/ml



#11 cis-Chlordane

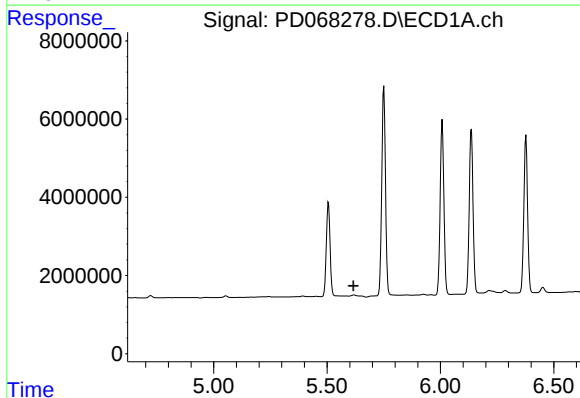
R.T.: 5.506 min
Delta R.T.: 0.056 min
Response: 27558060
Conc: 20.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



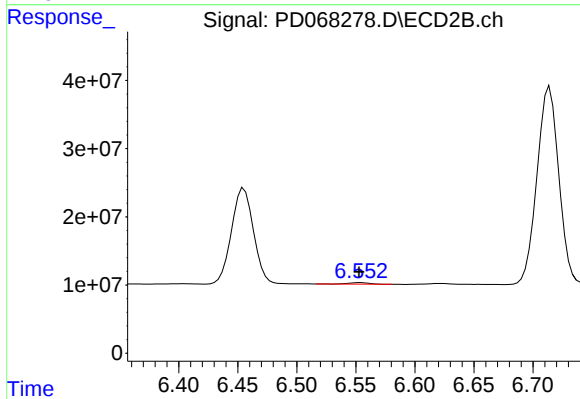
#11 cis-Chlordane

R.T.: 6.455 min
Delta R.T.: 0.052 min
Response: 182953447
Conc: 18.77 ng/ml



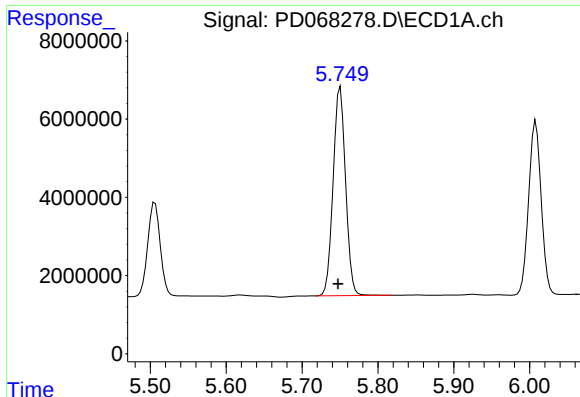
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

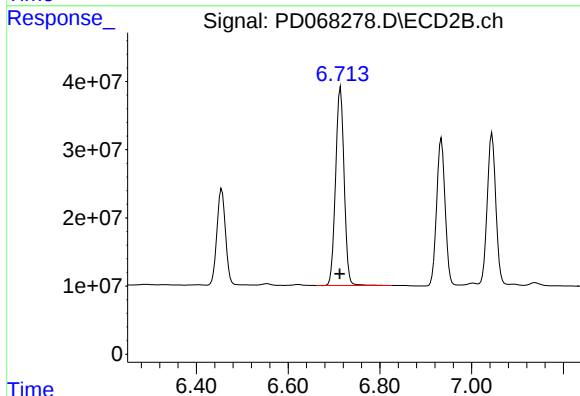
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 2732446
Conc: 0.31 ng/ml



#13 Dieldrin

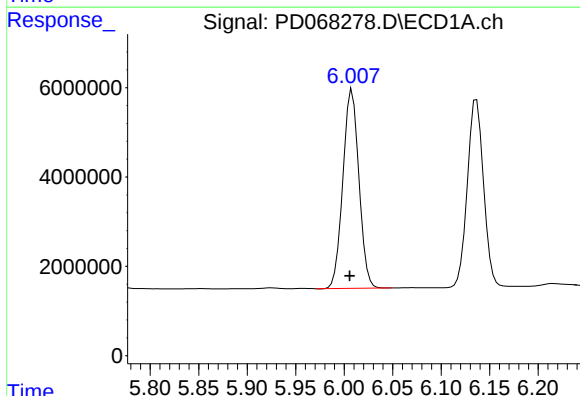
R.T.: 5.750 min
Delta R.T.: 0.003 min
Response: 60915777
Conc: 45.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



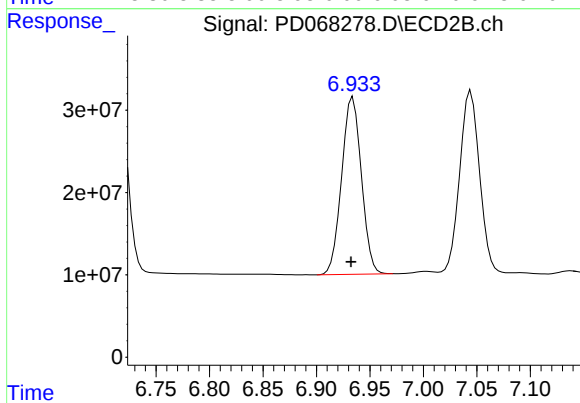
#13 Dieldrin

R.T.: 6.714 min
Delta R.T.: 0.002 min
Response: 375800435
Conc: 40.07 ng/ml



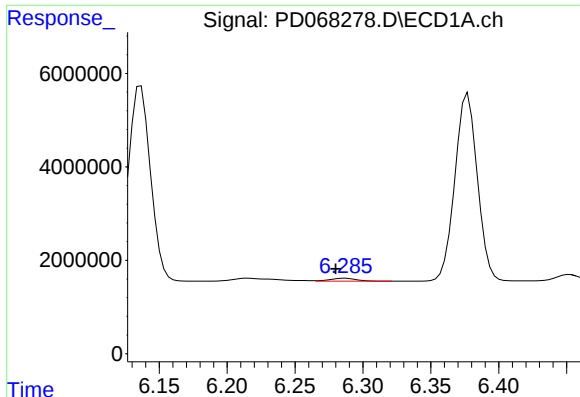
#14 Endrin

R.T.: 6.008 min
Delta R.T.: 0.002 min
Response: 51070990
Conc: 43.76 ng/ml



#14 Endrin

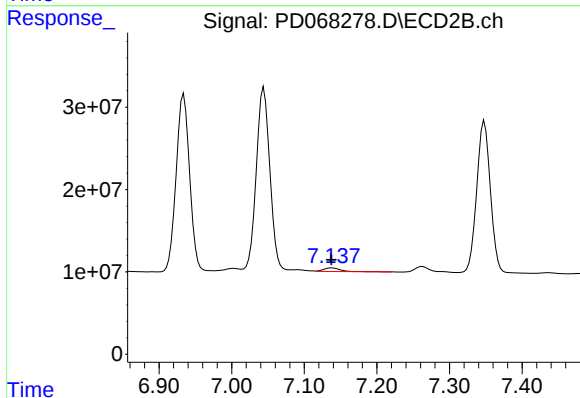
R.T.: 6.934 min
Delta R.T.: 0.002 min
Response: 277269513
Conc: 38.51 ng/ml



#15 Endosulfan II

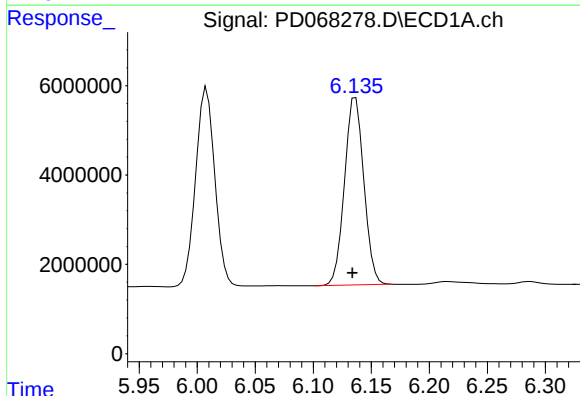
R.T.: 6.287 min
Delta R.T.: 0.007 min
Response: 798735
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



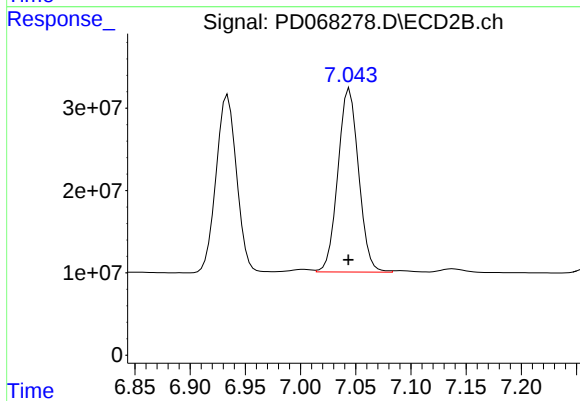
#15 Endosulfan II

R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 6722842
Conc: 0.87 ng/ml



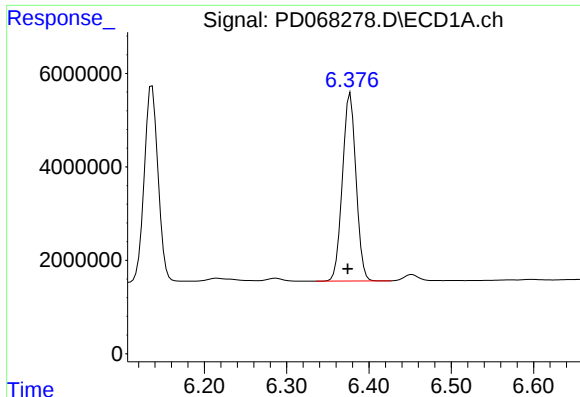
#16 4,4'-DDD

R.T.: 6.136 min
Delta R.T.: 0.003 min
Response: 48669867
Conc: 46.50 ng/ml



#16 4,4'-DDD

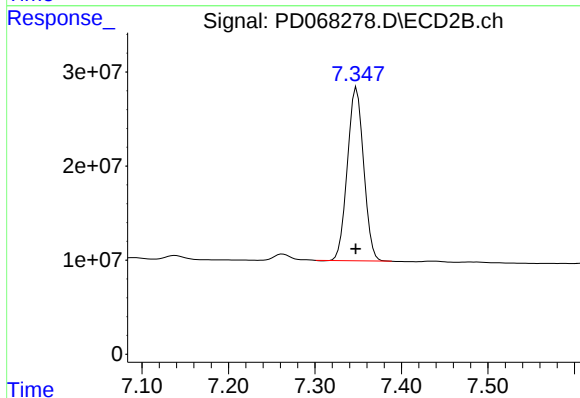
R.T.: 7.044 min
Delta R.T.: 0.001 min
Response: 291029942
Conc: 40.92 ng/ml



#17 4,4'-DDT

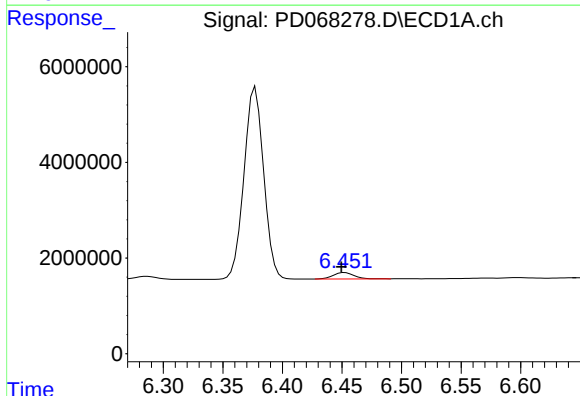
R.T.: 6.377 min
Delta R.T.: 0.003 min
Response: 46172324
Conc: 45.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



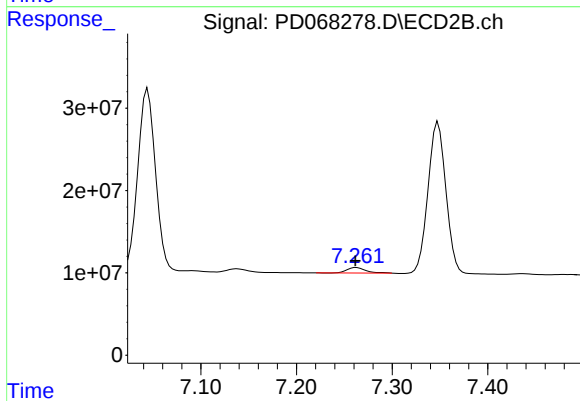
#17 4,4'-DDT

R.T.: 7.348 min
Delta R.T.: 0.001 min
Response: 239779330
Conc: 39.70 ng/ml



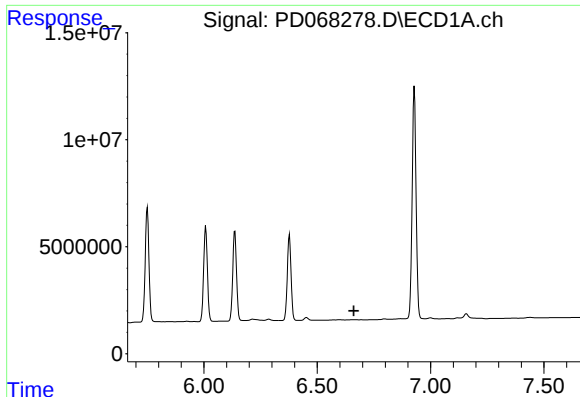
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: 0.003 min
Response: 1617025
Conc: 1.80 ng/ml



#18 Endrin aldehyde

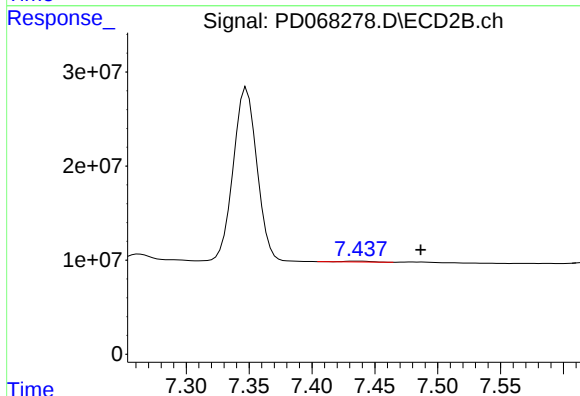
R.T.: 7.263 min
Delta R.T.: 0.001 min
Response: 8850514
Conc: 1.57 ng/ml



#19 Endosulfan Sulfate

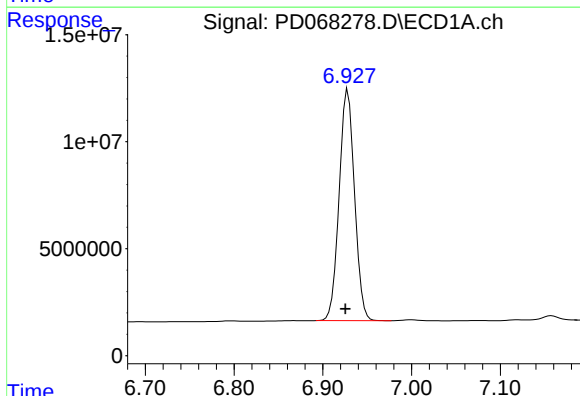
R.T.: 0.000 min
Exp R.T.: 6.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



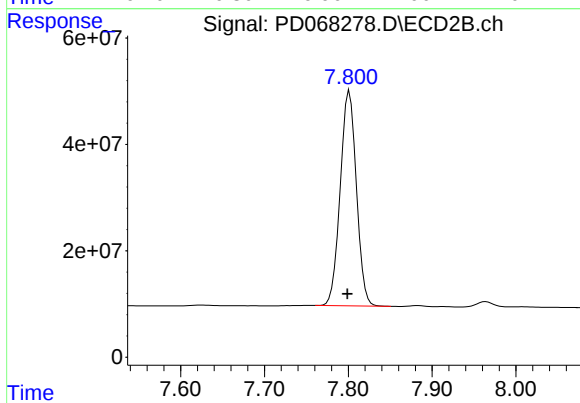
#19 Endosulfan Sulfate

R.T.: 7.436 min
Delta R.T.: -0.050 min
Response: 1138258
Conc: 0.17 ng/ml



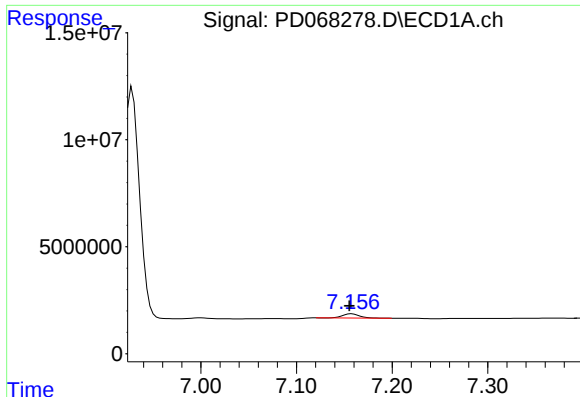
#20 Methoxychlor

R.T.: 6.928 min
Delta R.T.: 0.003 min
Response: 130136822
Conc: 231.75 ng/ml



#20 Methoxychlor

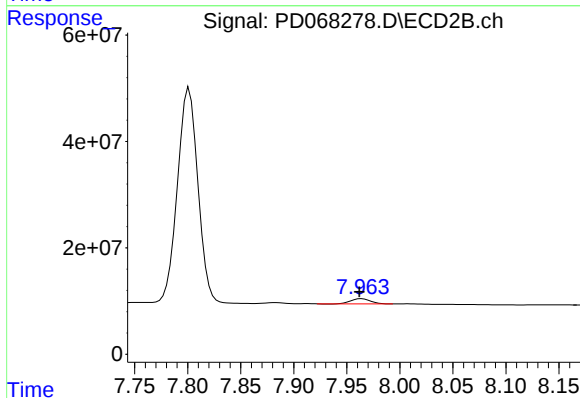
R.T.: 7.801 min
Delta R.T.: 0.003 min
Response: 542299533
Conc: 198.45 ng/ml



#21 Endrin ketone

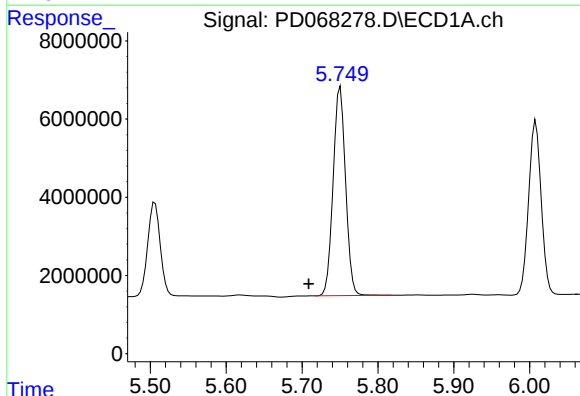
R.T.: 7.158 min
Delta R.T.: 0.002 min
Response: 2448140
Conc: 1.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



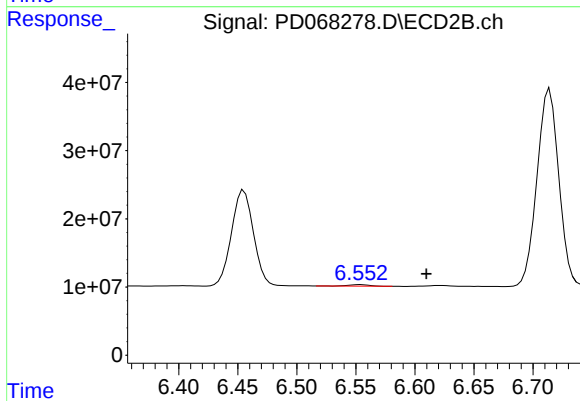
#21 Endrin ketone

R.T.: 7.964 min
Delta R.T.: 0.002 min
Response: 12362616
Conc: 1.73 ng/ml



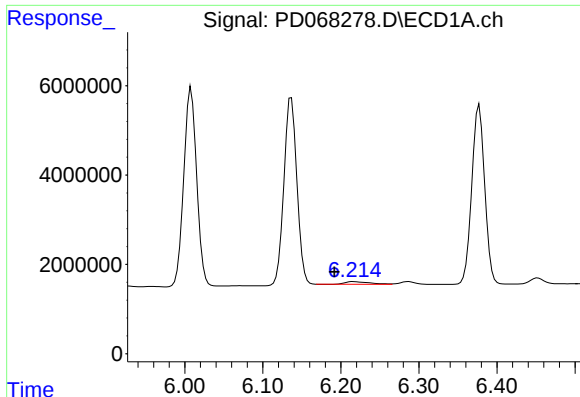
#22 Toxaphene-1

R.T.: 5.750 min
Delta R.T.: 0.042 min
Response: 60915777
Conc: 7244.46 ng/ml



#22 Toxaphene-1

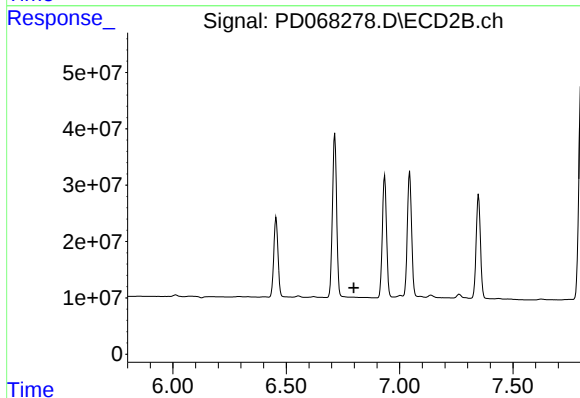
R.T.: 6.554 min
Delta R.T.: -0.056 min
Response: 2732446
Conc: 72.37 ng/ml



#23 Toxaphene-2

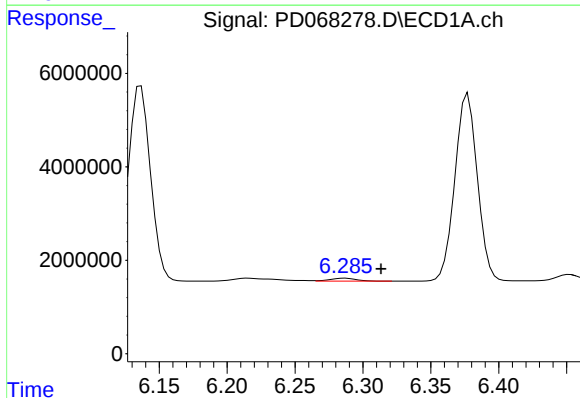
R.T.: 6.216 min
Delta R.T.: 0.024 min
Response: 1254916
Conc: 146.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



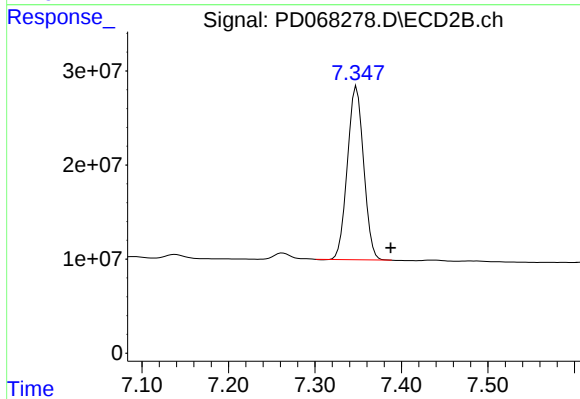
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



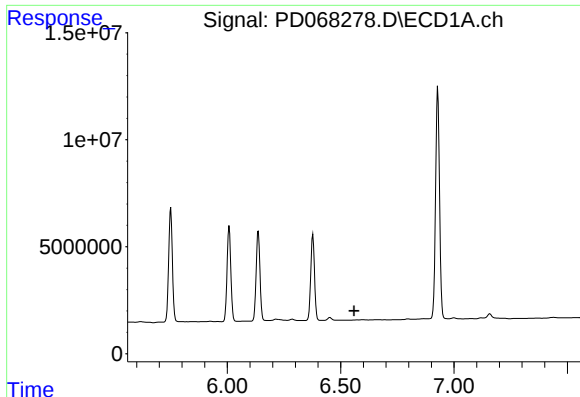
#24 Toxaphene-3

R.T.: 6.287 min
Delta R.T.: -0.027 min
Response: 798735
Conc: 38.07 ng/ml



#24 Toxaphene-3

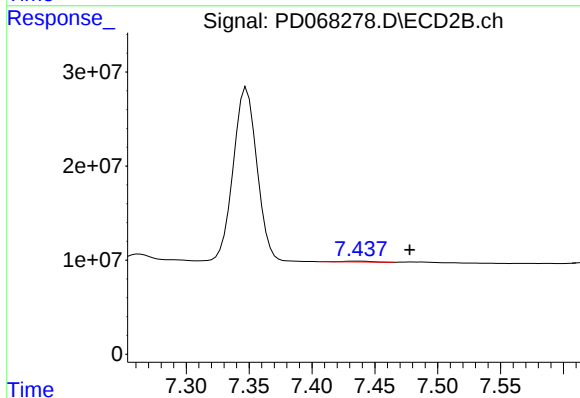
R.T.: 7.348 min
Delta R.T.: -0.039 min
Response: 239779330
Conc: 1216.02 ng/ml



#25 Toxaphene-4

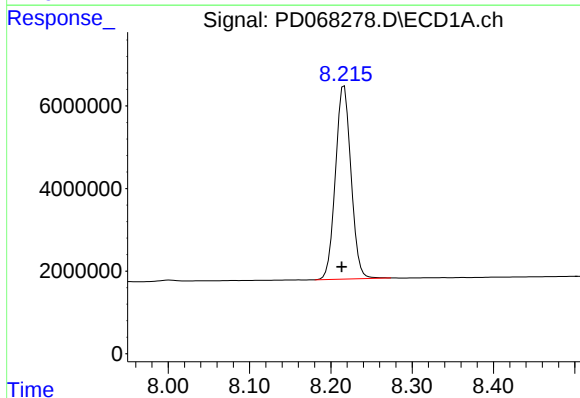
R.T.: 0.000 min
Exp R.T.: 6.559 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



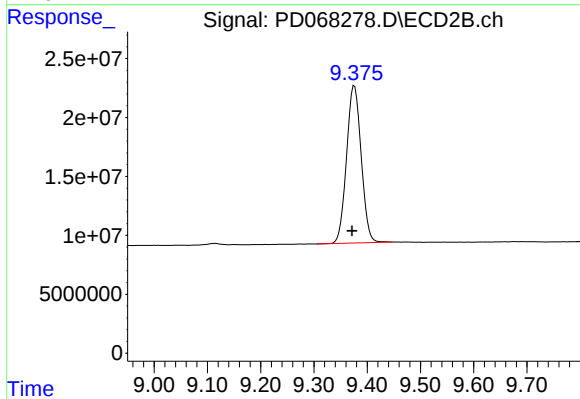
#25 Toxaphene-4

R.T.: 7.436 min
Delta R.T.: -0.041 min
Response: 1138258
Conc: 9.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.216 min
Delta R.T.: 0.003 min
Response: 62186956
Conc: 50.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.376 min
Delta R.T.: 0.004 min
Response: 254824176
Conc: 42.85 ng/ml