

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090922\
 Data File : PD071789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2022 13:59
 Operator : AR\AJ
 Sample : INDB318
 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: Sep 09 18:46:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 27 07:11:22 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

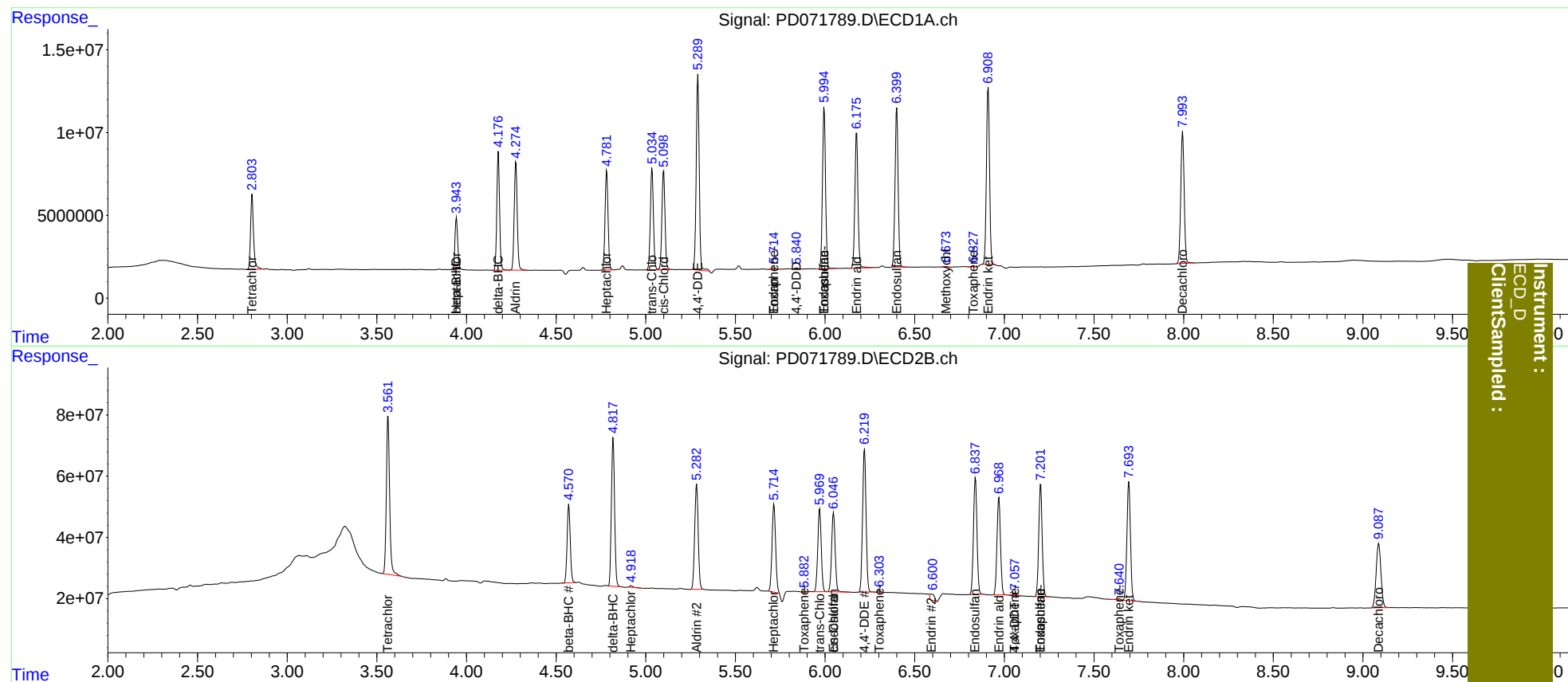
System Monitoring Compounds							
1)	SA Tetrachlo...	2.804	3.563	52055312	660.7E6	19.960	20.164
27)	SA Decachlor...	7.995	9.088	105.2E6	389.7E6	40.094	40.763
Target Compounds							
3)	MA gamma-BHC...	0.000	4.362	0	3193774	N.D.	<MDL
4)	MA Heptachlor	3.944f	4.919	32190529	7458236	8.457	0.276 #
5)	MB Aldrin	4.276	5.284	76791029	465.7E6	21.571	21.558
6)	B beta-BHC	3.944	4.571	32190529	313.1E6	20.265	21.874
7)	B delta-BHC	4.178	4.818	76454238	597.7E6	21.880	22.740
8)	B Heptachlo...	4.782	5.715	69668703	394.0E6	21.375	23.296
9)	A Endosulfan I	5.189	6.047f	102235	357.7E6	<MDL	22.778 #
10)	B trans-Chl...	5.035	5.970	72750181	366.2E6	21.488	21.633
11)	B cis-Chlor...	5.100	6.047	71582537	357.7E6	21.462	21.948
12)	B 4,4'-DDE	5.291	6.220	137.0E6	629.5E6	44.667	43.138
14)	MA Endrin	5.716	6.592	1189107	35464444	0.397	2.695 #
15)	B Endosulfa...	5.995	6.839	115.3E6	519.0E6	43.380	43.059
16)	A 4,4'-DDD	5.842	6.747	893209	183430	0.339	<MDL #
17)	MA 4,4'-DDT	6.116	7.058	88106	5601653	<MDL	0.464 #
18)	B Endrin al...	6.176	6.970	99319679	434.8E6	42.936	42.616
19)	B Endosulfa...	6.400	7.203	114.9E6	490.1E6	43.140	43.153
20)	A Methoxychlor	6.674	7.577f	381382	-285181	0.266	N.D. #
21)	B Endrin ke...	6.910	7.695	129.7E6	532.3E6	43.349	43.003
22)	Toxaphene-1	0.000	5.884	0	3529307	N.D.	59.443
23)	Toxaphene-2	5.716	6.304f	1189107	5082876	64.597	42.756 #
24)	Toxaphene-3	5.995f	7.058	115.3E6	5601653	5421.497	30.669 #
25)	Toxaphene-4	6.828	7.203	110487	490.1E6	1.259	1866.170 #
26)	Toxaphene-5	0.000	7.641	0	7137617	N.D.	47.859

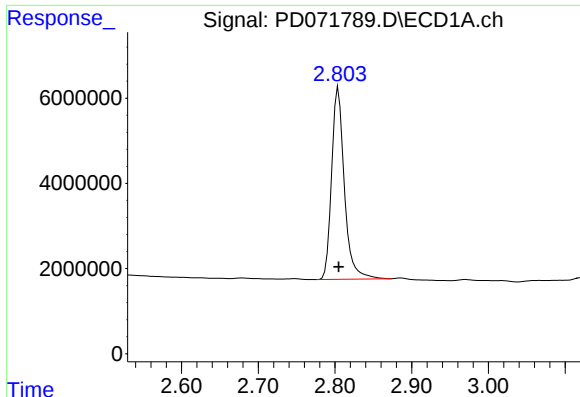
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090922\
Data File : PD071789.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2022 13:59
Operator : AR\AJ
Sample : INDB318
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 18:46:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 27 07:11:22 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

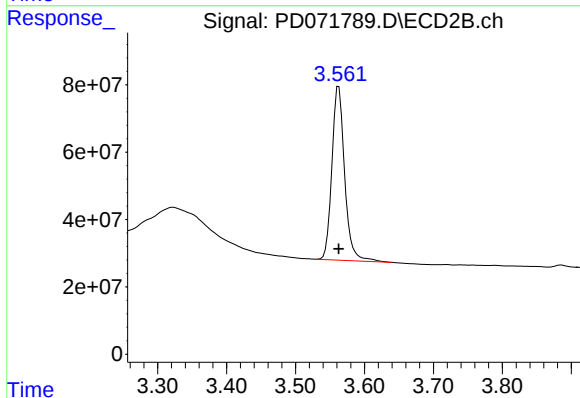




#1 Tetrachloro-m-xylene

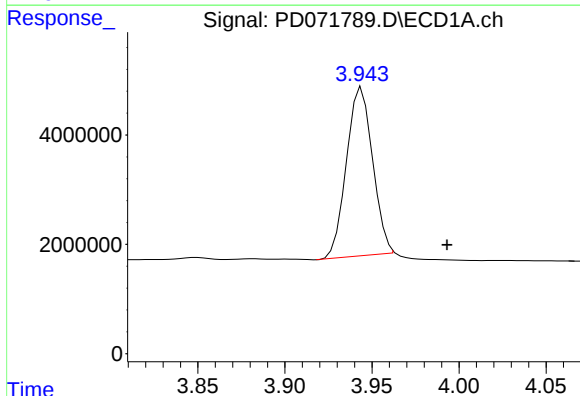
R.T.: 2.804 min
Delta R.T.: 0.000 min
Response: 52055312
Conc: 19.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



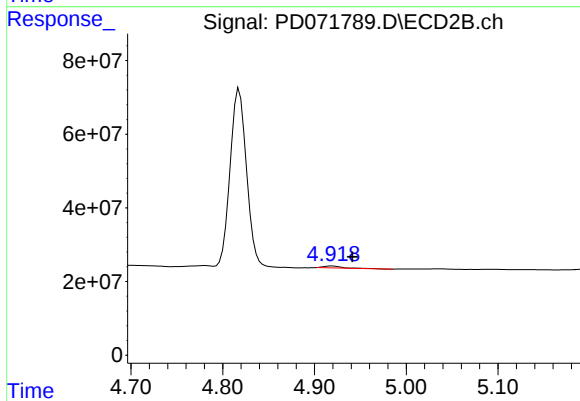
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 660715162
Conc: 20.16 ng/ml



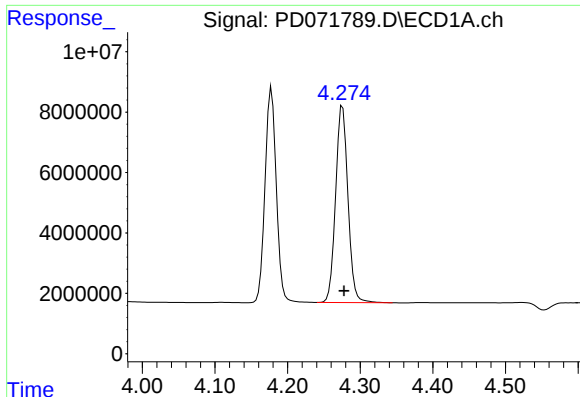
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.049 min
Response: 32190529
Conc: 8.46 ng/ml



#4 Heptachlor

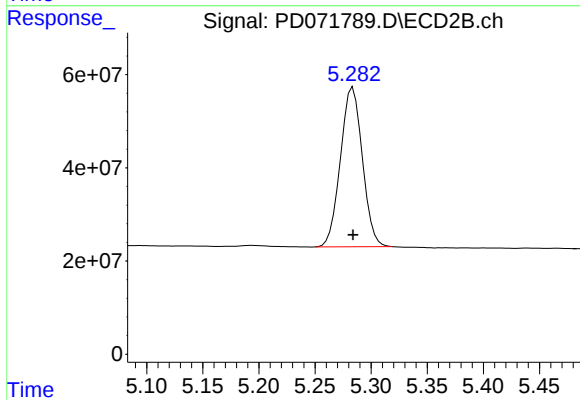
R.T.: 4.919 min
Delta R.T.: -0.022 min
Response: 7458236
Conc: 0.28 ng/ml



#5 Aldrin

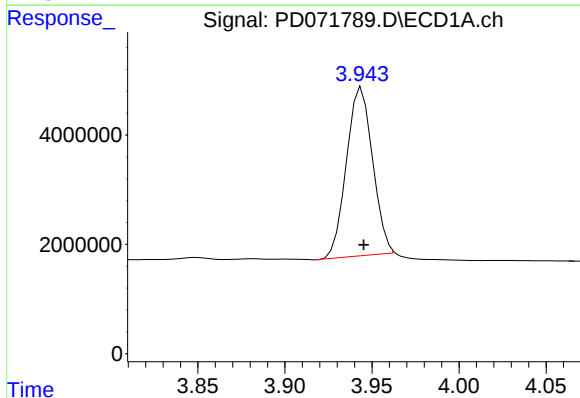
R.T.: 4.276 min
Delta R.T.: -0.002 min
Response: 76791029
Conc: 21.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



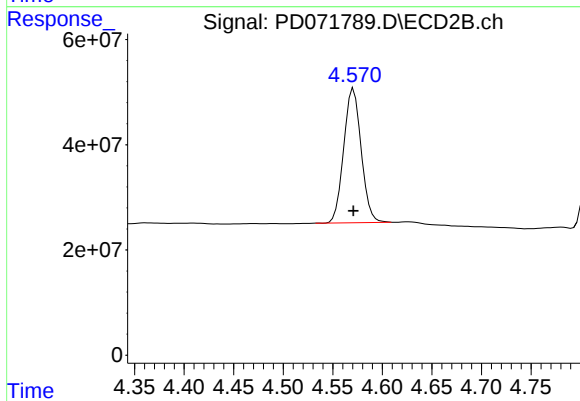
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 465726532
Conc: 21.56 ng/ml



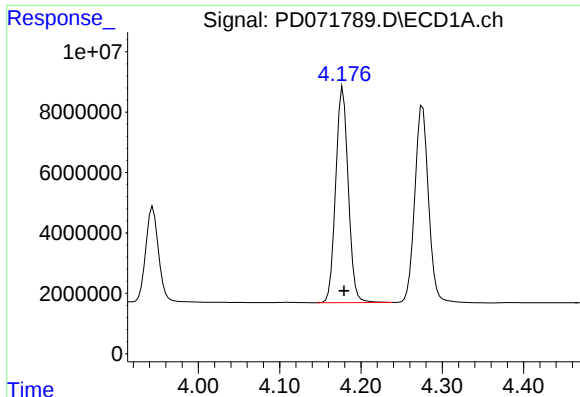
#6 beta-BHC

R.T.: 3.944 min
Delta R.T.: -0.001 min
Response: 32190529
Conc: 20.26 ng/ml



#6 beta-BHC

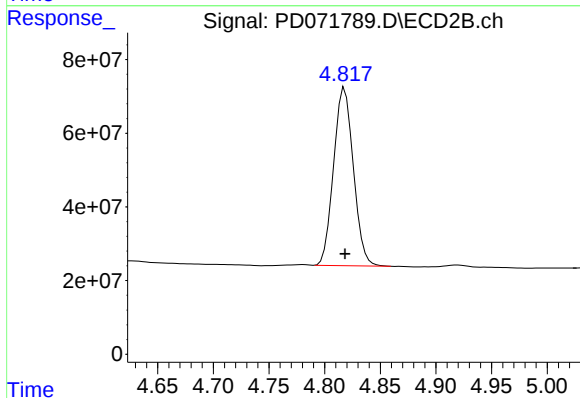
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 313072217
Conc: 21.87 ng/ml



#7 delta-BHC

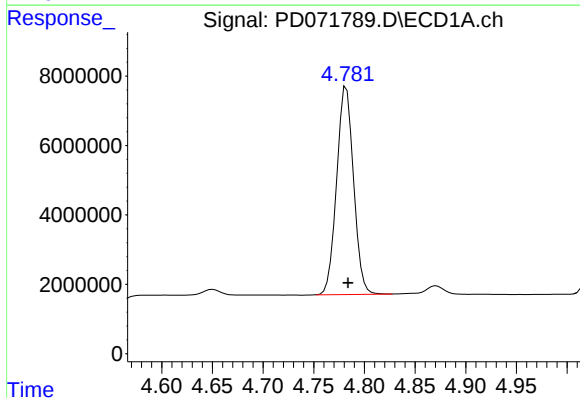
R.T.: 4.178 min
Delta R.T.: -0.001 min
Response: 76454238
Conc: 21.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



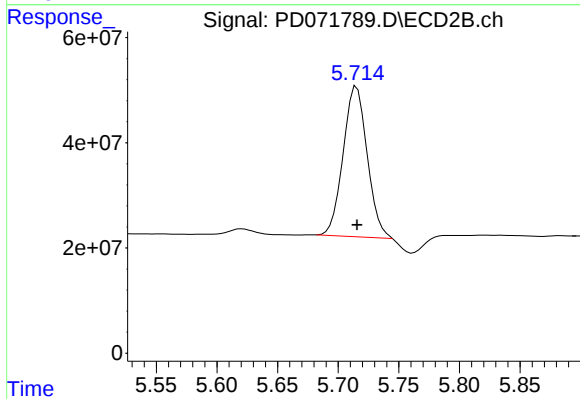
#7 delta-BHC

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 597711460
Conc: 22.74 ng/ml



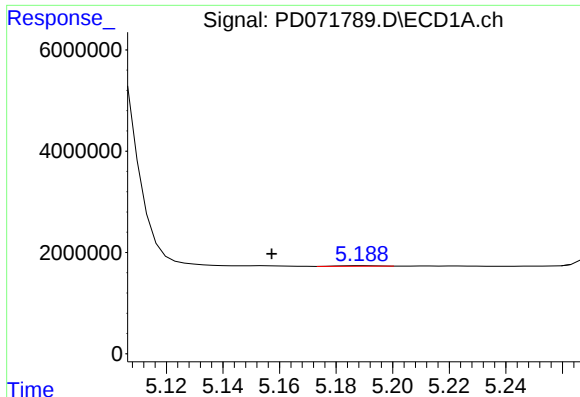
#8 Heptachlor epoxide

R.T.: 4.782 min
Delta R.T.: -0.001 min
Response: 69668703
Conc: 21.37 ng/ml



#8 Heptachlor epoxide

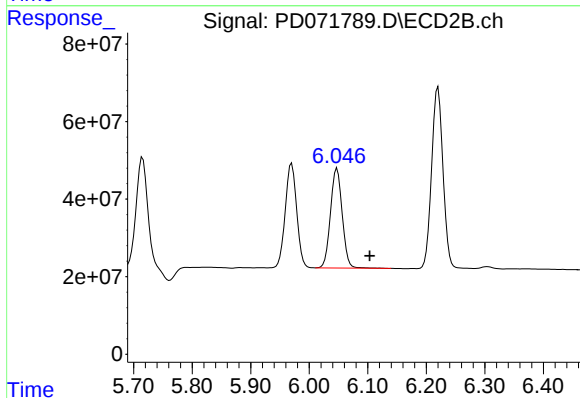
R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 393958377
Conc: 23.30 ng/ml



#9 Endosulfan I

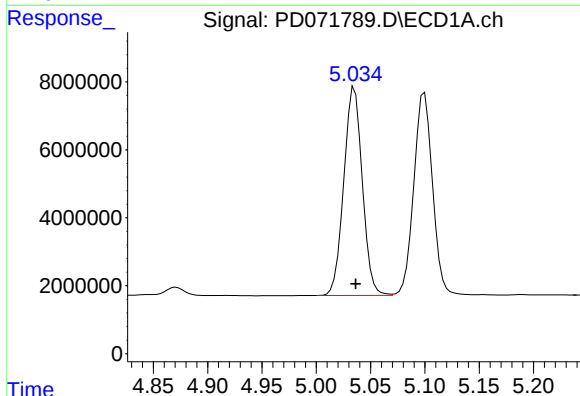
R.T.: 5.189 min
Delta R.T.: 0.032 min
Response: 102235
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



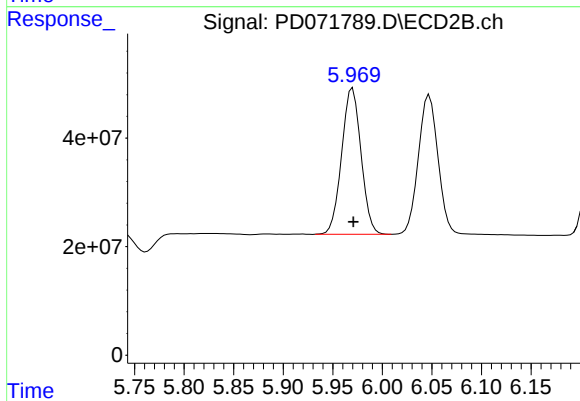
#9 Endosulfan I

R.T.: 6.047 min
Delta R.T.: -0.056 min
Response: 357734444
Conc: 22.78 ng/ml



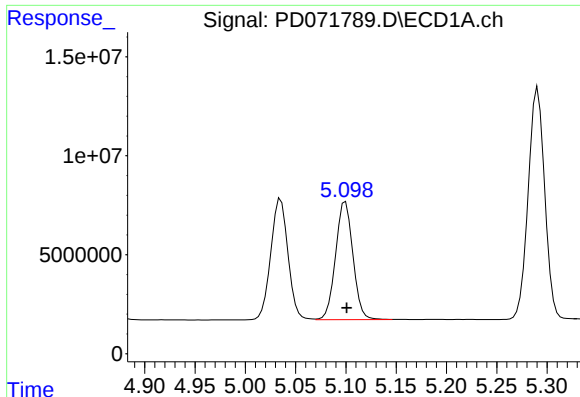
#10 trans-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.001 min
Response: 72750181
Conc: 21.49 ng/ml



#10 trans-Chlordane

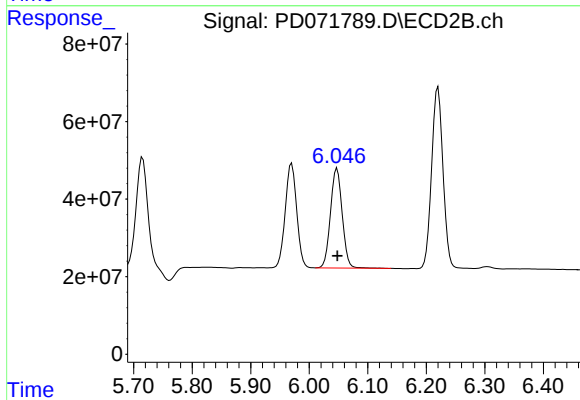
R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 366204057
Conc: 21.63 ng/ml



#11 cis-Chlordane

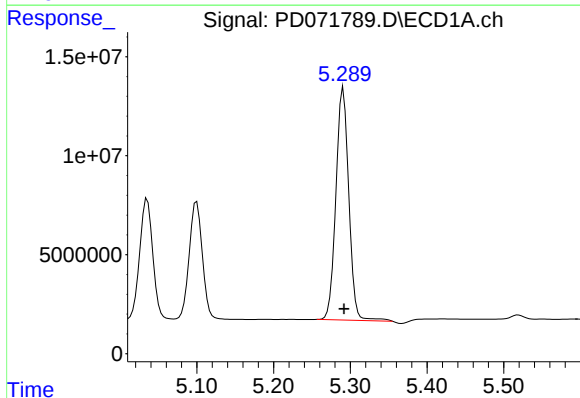
R.T.: 5.100 min
Delta R.T.: -0.001 min
Response: 71582537
Conc: 21.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



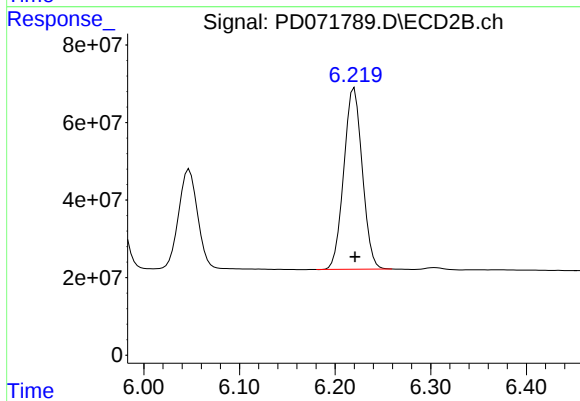
#11 cis-Chlordane

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 357734444
Conc: 21.95 ng/ml



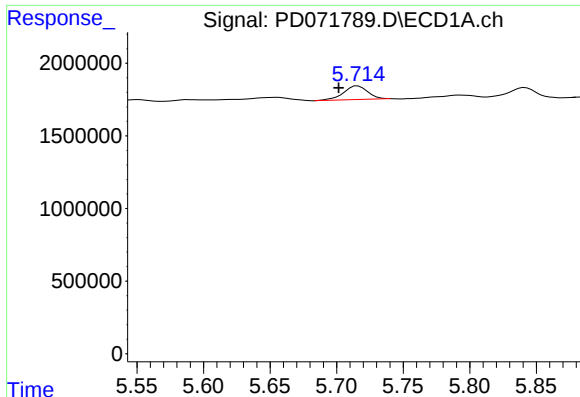
#12 4,4'-DDE

R.T.: 5.291 min
Delta R.T.: -0.001 min
Response: 137006712
Conc: 44.67 ng/ml



#12 4,4'-DDE

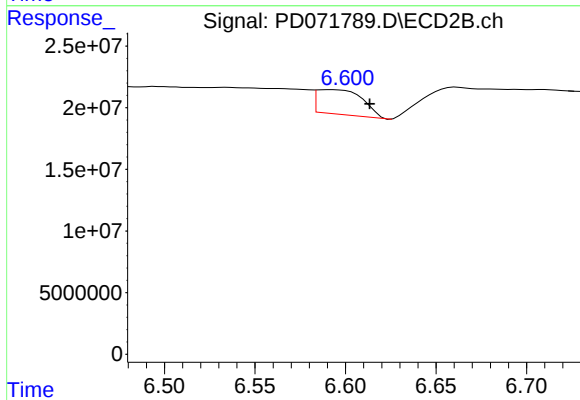
R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 629473129
Conc: 43.14 ng/ml



#14 Endrin

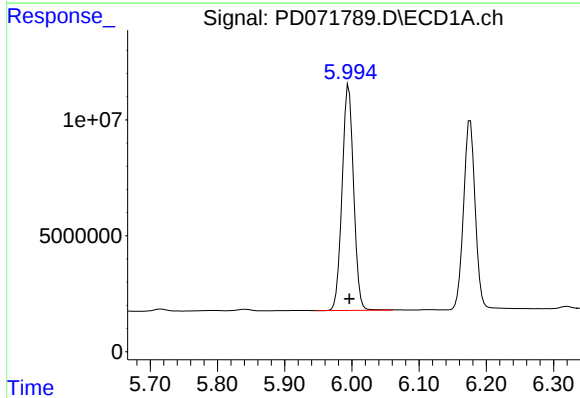
R.T.: 5.716 min
Delta R.T.: 0.014 min
Response: 1189107
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



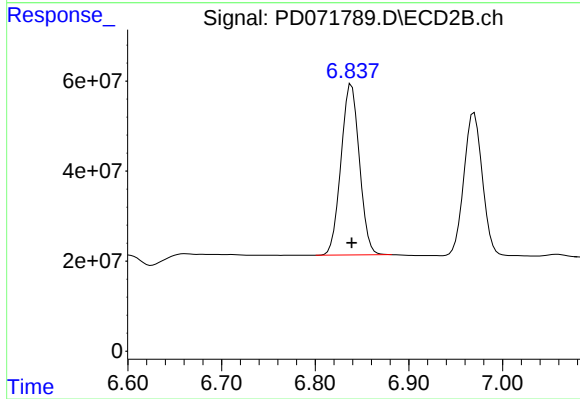
#14 Endrin

R.T.: 6.592 min
Delta R.T.: -0.021 min
Response: 35464444
Conc: 2.70 ng/ml



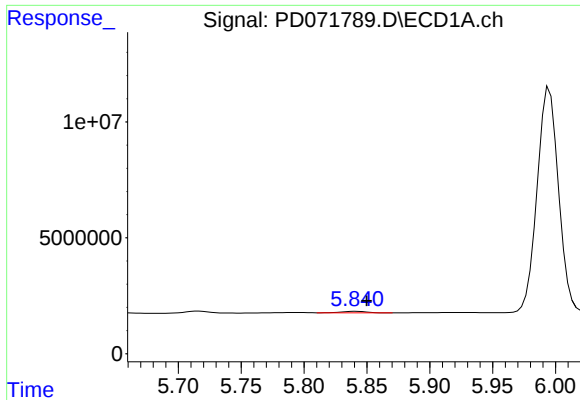
#15 Endosulfan II

R.T.: 5.995 min
Delta R.T.: -0.001 min
Response: 115308664
Conc: 43.38 ng/ml



#15 Endosulfan II

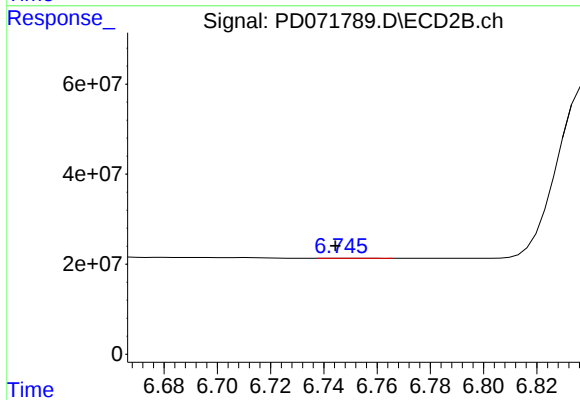
R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 519033505
Conc: 43.06 ng/ml



#16 4,4'-DDD

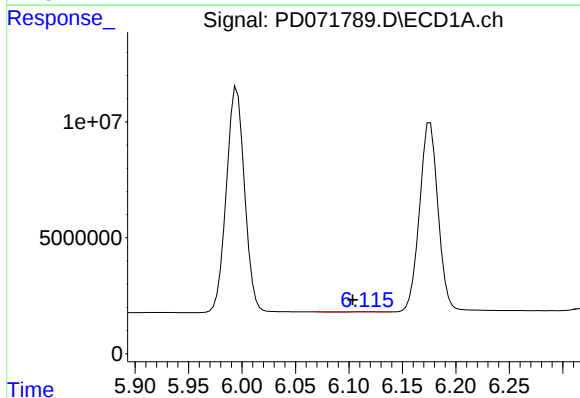
R.T.: 5.842 min
Delta R.T.: -0.008 min
Response: 893209
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



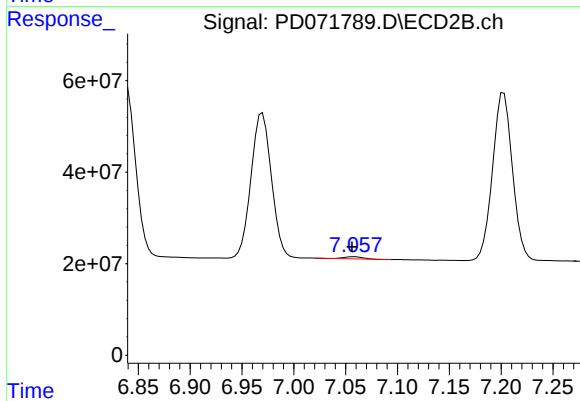
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: 0.003 min
Response: 183430
Conc: N.D.



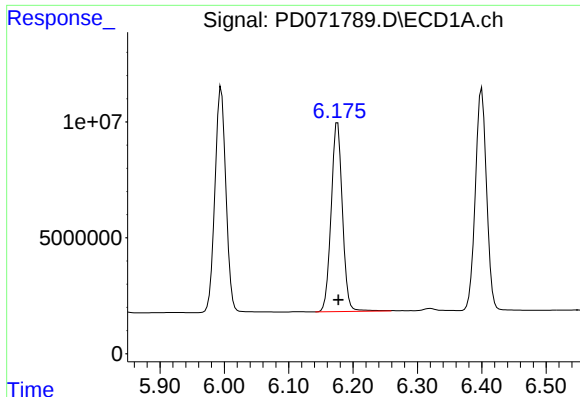
#17 4,4'-DDT

R.T.: 6.116 min
Delta R.T.: 0.012 min
Response: 88106
Conc: N.D.



#17 4,4'-DDT

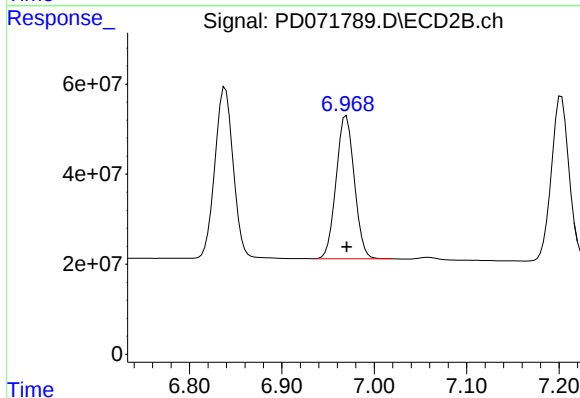
R.T.: 7.058 min
Delta R.T.: 0.002 min
Response: 5601653
Conc: 0.46 ng/ml



#18 Endrin aldehyde

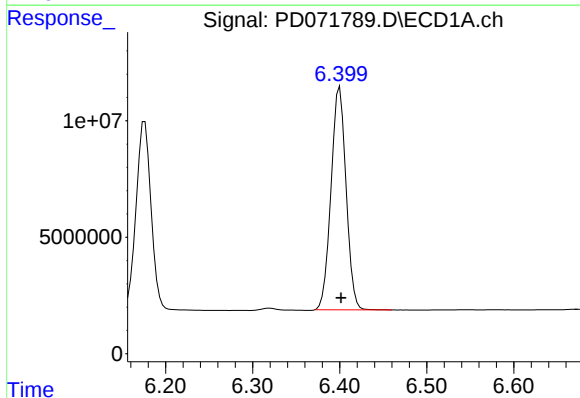
R.T.: 6.176 min
Delta R.T.: -0.001 min
Response: 99319679
Conc: 42.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



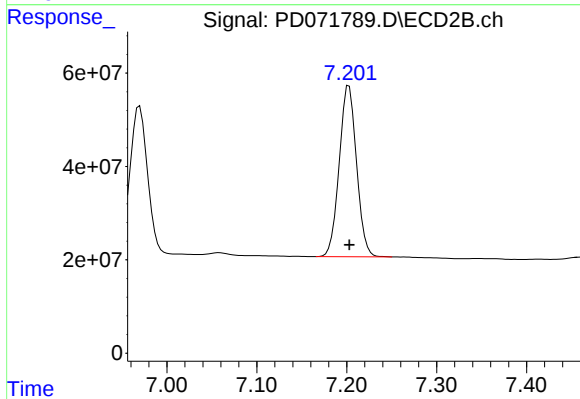
#18 Endrin aldehyde

R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 434780601
Conc: 42.62 ng/ml



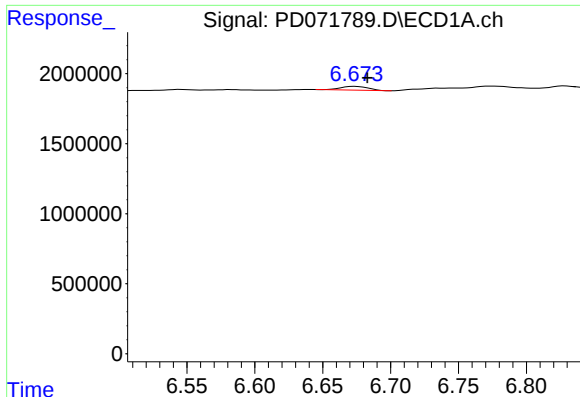
#19 Endosulfan Sulfate

R.T.: 6.400 min
Delta R.T.: -0.001 min
Response: 114927239
Conc: 43.14 ng/ml



#19 Endosulfan Sulfate

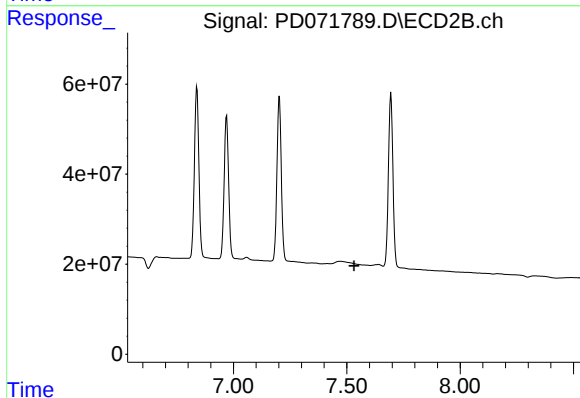
R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 490068585
Conc: 43.15 ng/ml



#20 Methoxychlor

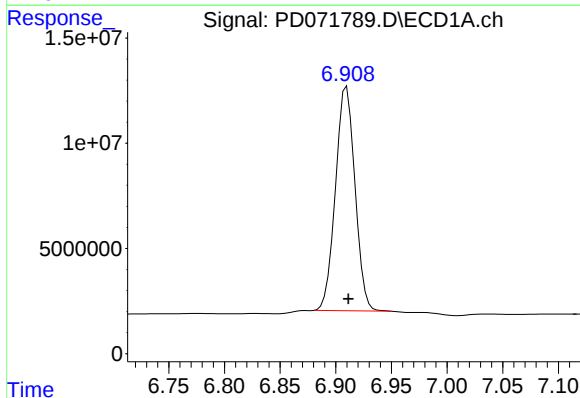
R.T.: 6.674 min
Delta R.T.: -0.009 min
Response: 381382
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



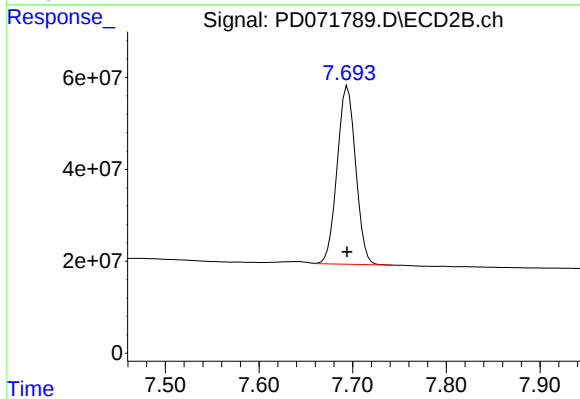
#20 Methoxychlor

R.T.: 7.577 min
Delta R.T.: 0.045 min
Response: -285181
Conc: N.D.



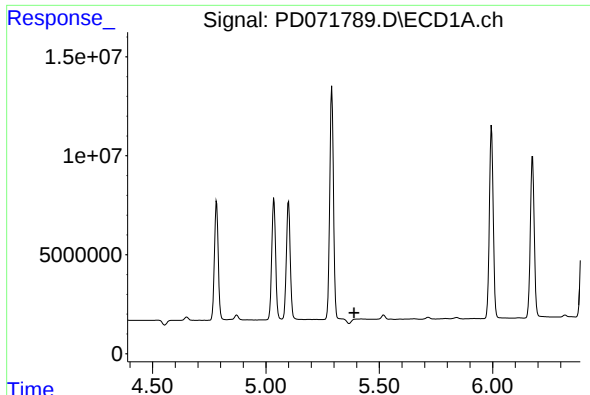
#21 Endrin ketone

R.T.: 6.910 min
Delta R.T.: -0.002 min
Response: 129722306
Conc: 43.35 ng/ml



#21 Endrin ketone

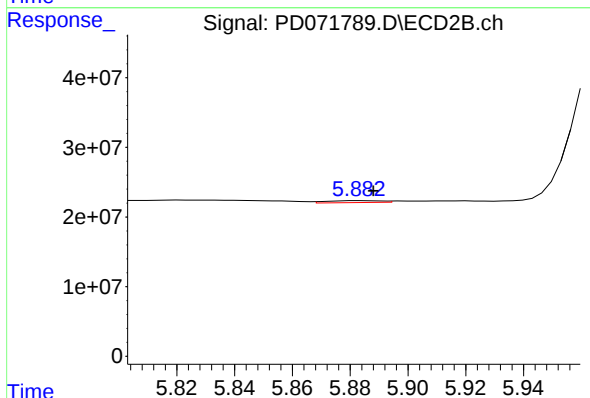
R.T.: 7.695 min
Delta R.T.: 0.000 min
Response: 532314028
Conc: 43.00 ng/ml



#22 Toxaphene-1

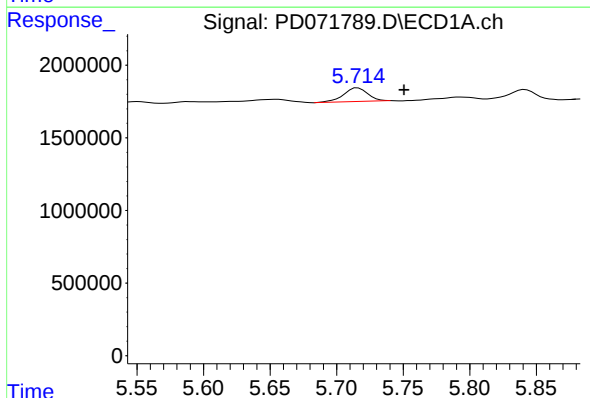
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



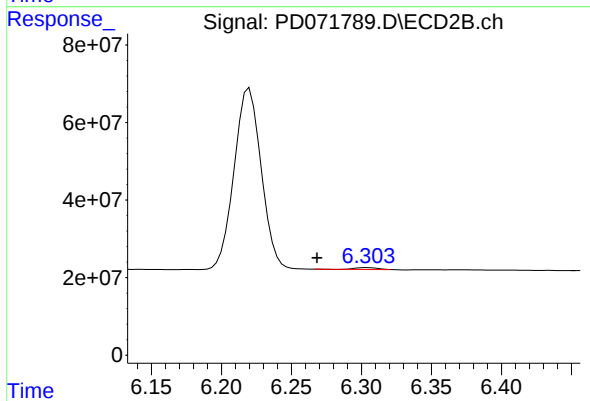
#22 Toxaphene-1

R.T.: 5.884 min
Delta R.T.: -0.004 min
Response: 3529307
Conc: 59.44 ng/ml



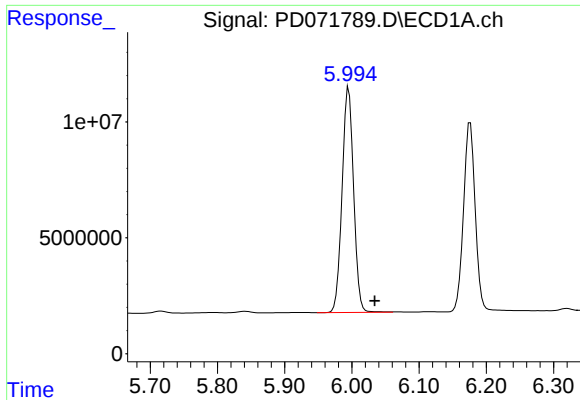
#23 Toxaphene-2

R.T.: 5.716 min
Delta R.T.: -0.035 min
Response: 1189107
Conc: 64.60 ng/ml



#23 Toxaphene-2

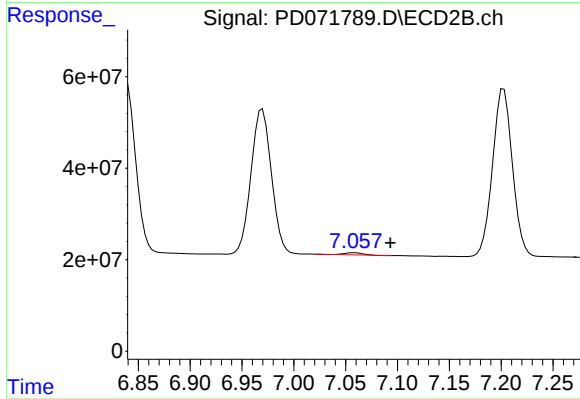
R.T.: 6.304 min
Delta R.T.: 0.036 min
Response: 5082876
Conc: 42.76 ng/ml



#24 Toxaphene-3

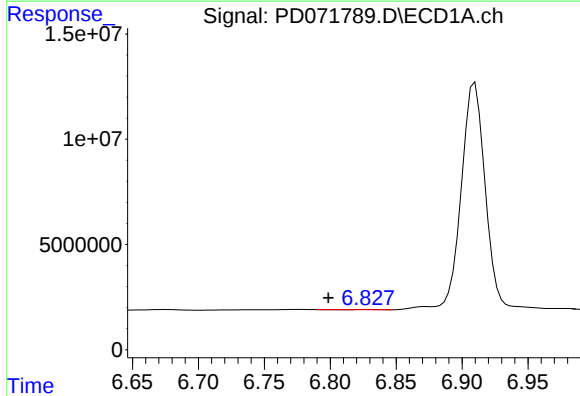
R.T.: 5.995 min
Delta R.T.: -0.039 min
Response: 115308664
Conc: 5421.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



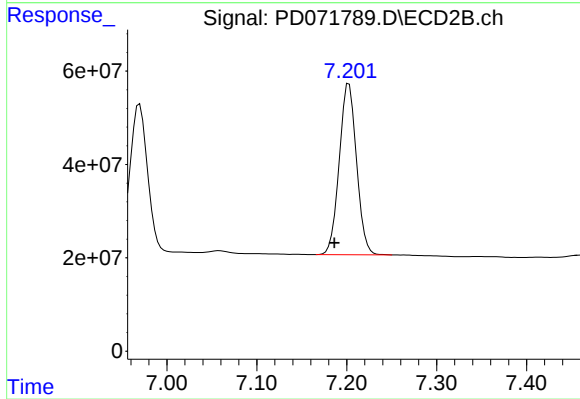
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.035 min
Response: 5601653
Conc: 30.67 ng/ml



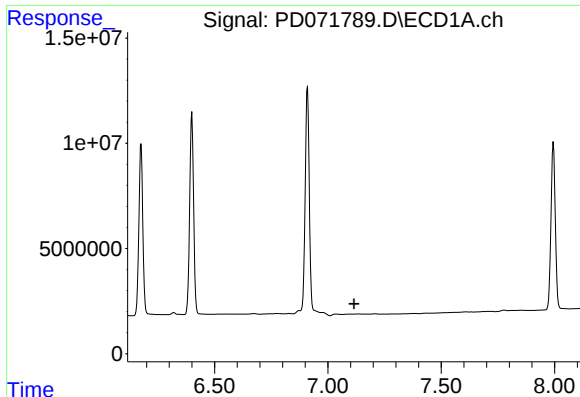
#25 Toxaphene-4

R.T.: 6.828 min
Delta R.T.: 0.030 min
Response: 110487
Conc: 1.26 ng/ml



#25 Toxaphene-4

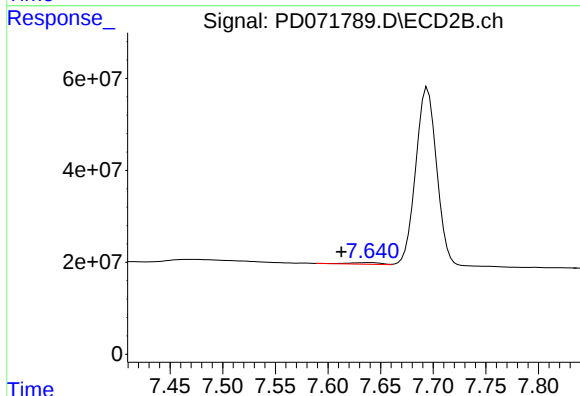
R.T.: 7.203 min
Delta R.T.: 0.016 min
Response: 490068585
Conc: 1866.17 ng/ml



#26 Toxaphene-5

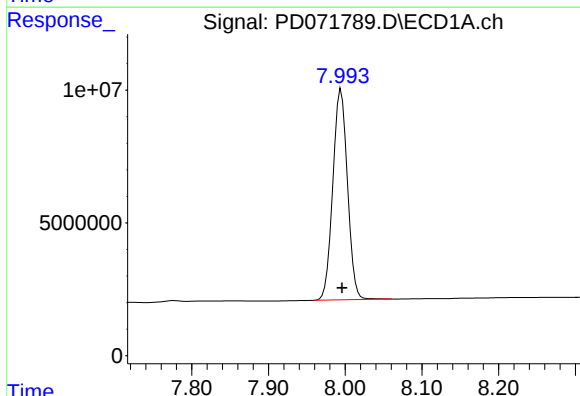
R.T.: 0.000 min
Exp R.T.: 7.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



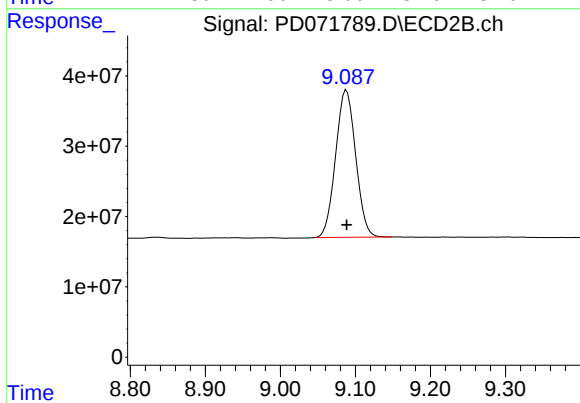
#26 Toxaphene-5

R.T.: 7.641 min
Delta R.T.: 0.028 min
Response: 7137617
Conc: 47.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: -0.001 min
Response: 105215148
Conc: 40.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 389674978
Conc: 40.76 ng/ml