

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
 Data File : PD060879.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2020 12:28
 Operator : DD\AJ
 Sample : INDB347
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 00:48:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122920CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 30 01:06:43 2020
 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

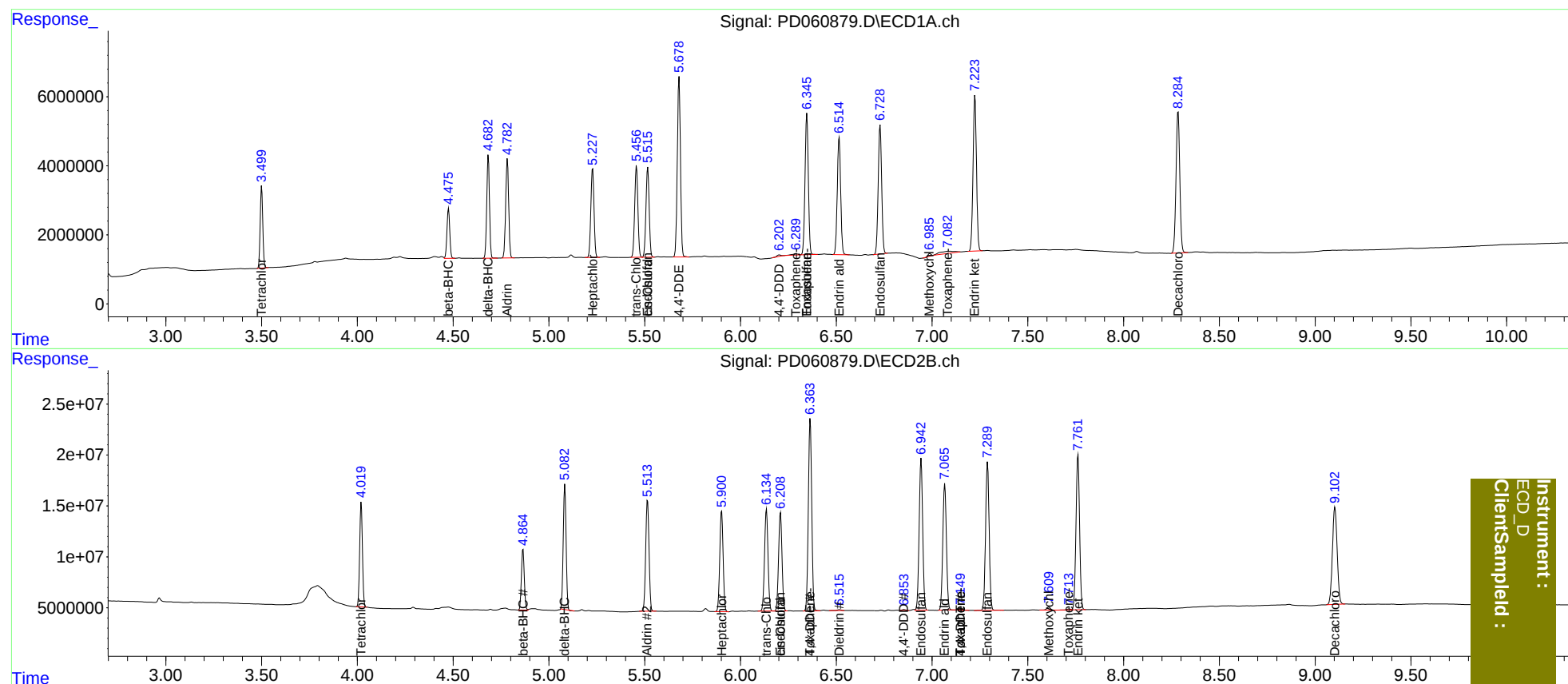
System Monitoring Compounds							
1)	SA Tetrachlo...	3.500	4.021	22283481	102.8E6	19.740	20.876
27)	SA Decachlor...	8.285	9.104	56078095	165.9E6	40.655	41.966
Target Compounds							
5)	MB Aldrin	4.783	5.515	31204598	132.3E6	20.334	21.799
6)	B beta-BHC	4.476	4.865	14641936	63065678	19.771	21.289
7)	B delta-BHC	4.684	5.083	29849529	127.5E6	19.611	23.462
8)	B Heptachlo...	5.228	5.902	29624604	121.0E6	20.294	24.010
9)	A Endosulfan I	5.516f	6.209f	30361908	120.5E6	21.735	22.510
10)	B trans-Chl...	5.457	6.136	30766659	125.6E6	20.291	21.815
11)	B cis-Chlor...	5.516	6.209	30361908	120.5E6	20.388	21.604
12)	B 4,4'-DDE	5.680	6.364	59351843	232.3E6	40.565	42.687
13)	MA Dieldrin	0.000	6.517	0	1387653	N.D.	0.241
15)	B Endosulfa...	6.347	6.943	49038900	190.8E6	40.609	41.870
16)	A 4,4'-DDD	6.203	6.854	599501	1344294	0.493	0.298 #
17)	MA 4,4'-DDT	0.000	7.149	0	1781111	N.D.	0.392
18)	B Endrin al...	6.515	7.066	42057587	162.2E6	39.900	43.180
19)	B Endosulfa...	6.729	7.290	46724883	188.7E6	40.137	42.190
20)	A Methoxychlor	6.988	7.610	715827	4099771	1.073	1.839 #
21)	B Endrin ke...	7.224	7.762	56887969	198.7E6	41.192	42.619
22)	Toxaphene-1	0.000	6.364	0	232.3E6	N.D.	6618.387
24)	Toxaphene-3	6.290	7.149	752891	1781111	55.214	27.171 #
25)	Toxaphene-4	6.347	7.149	49038900	1781111	1475.570	10.171 #
26)	Toxaphene-5	7.085	7.715	3547871	1317491	97.201	16.882 #

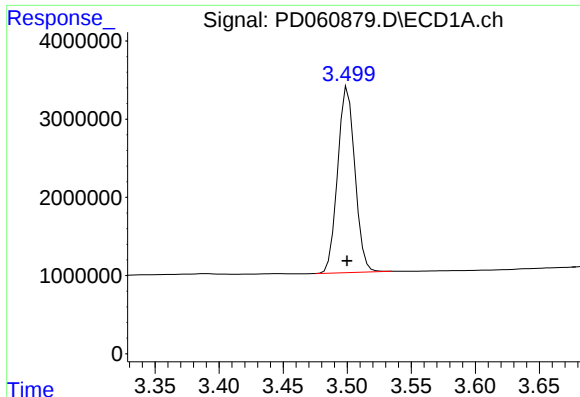
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
Data File : PD060879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2020 12:28
Operator : DD\AJ
Sample : INDB347
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 00:48:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122920CLP.M
Quant Title : GC Extractables
QLast Update : Wed Dec 30 01:06:43 2020
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

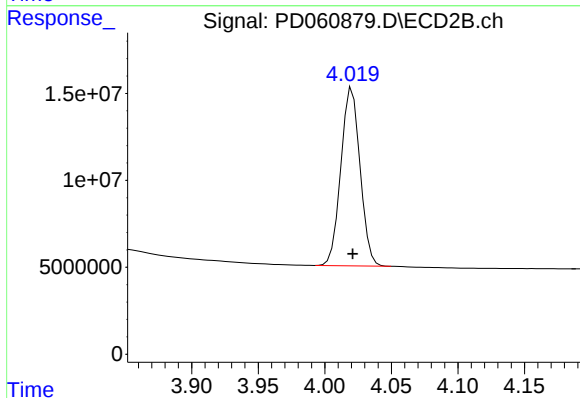




#1 Tetrachloro-m-xylene

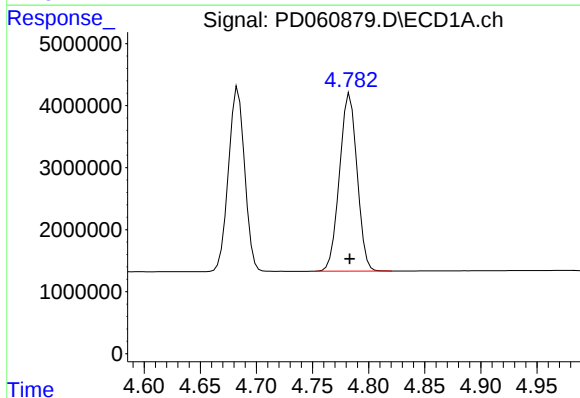
R.T.: 3.500 min
Delta R.T.: 0.000 min
Response: 22283481
Conc: 19.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



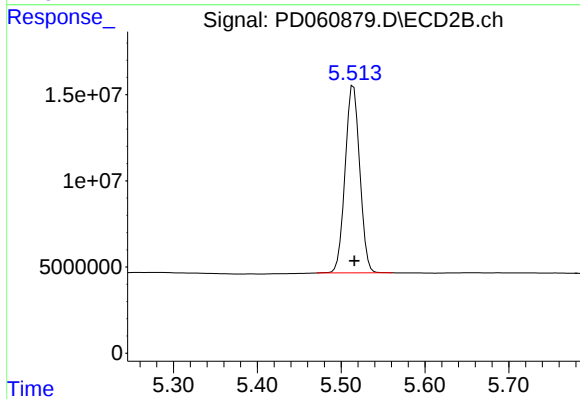
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 102818135
Conc: 20.88 ng/ml



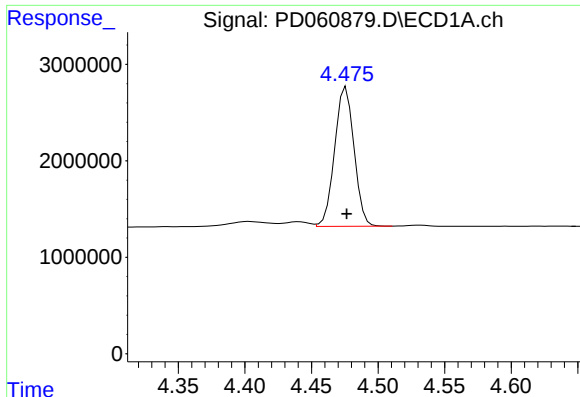
#5 Aldrin

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 31204598
Conc: 20.33 ng/ml



#5 Aldrin

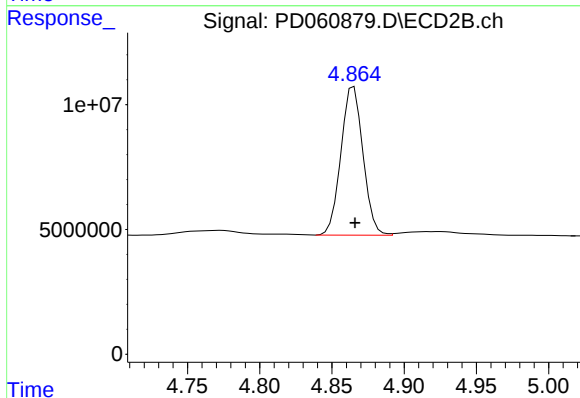
R.T.: 5.515 min
Delta R.T.: -0.001 min
Response: 132335224
Conc: 21.80 ng/ml



#6 beta-BHC

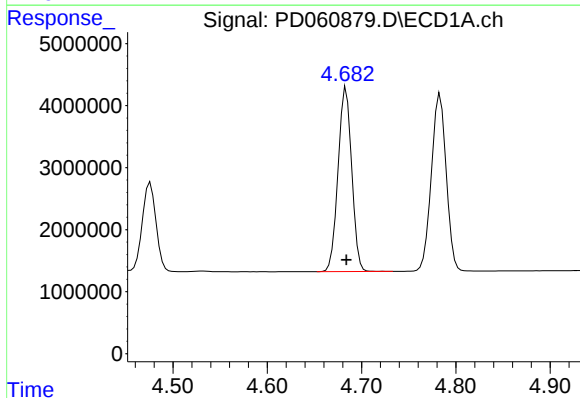
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 14641936
Conc: 19.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



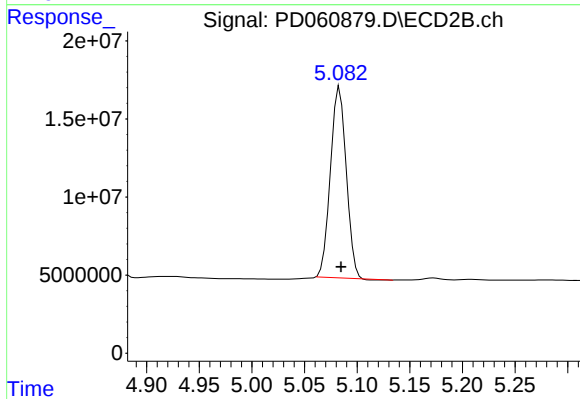
#6 beta-BHC

R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 63065678
Conc: 21.29 ng/ml



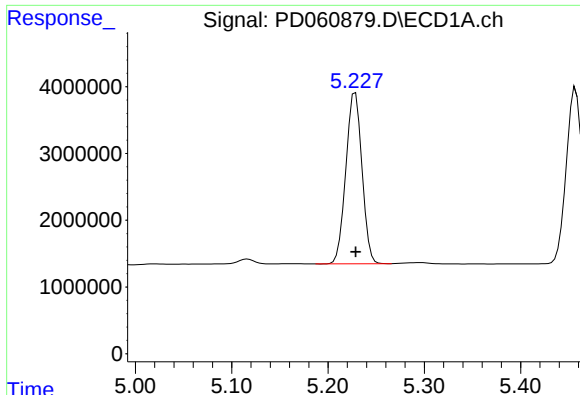
#7 delta-BHC

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 29849529
Conc: 19.61 ng/ml



#7 delta-BHC

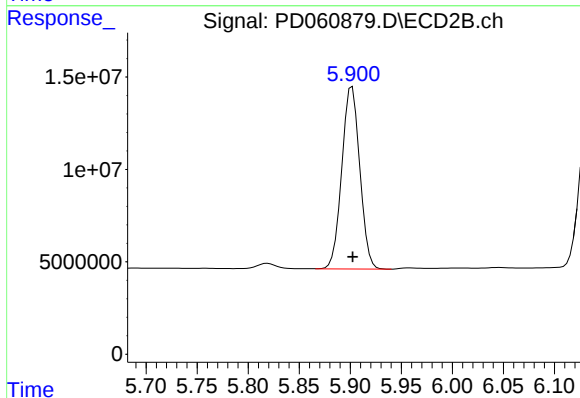
R.T.: 5.083 min
Delta R.T.: -0.001 min
Response: 127517689
Conc: 23.46 ng/ml



#8 Heptachlor epoxide

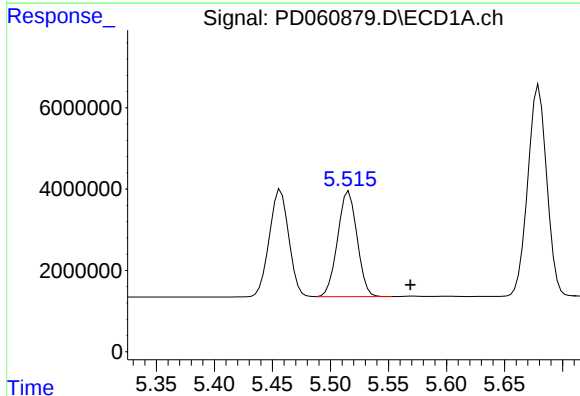
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 29624604
Conc: 20.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



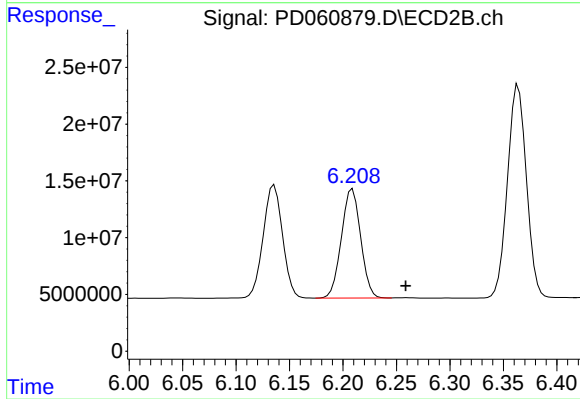
#8 Heptachlor epoxide

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 121020299
Conc: 24.01 ng/ml



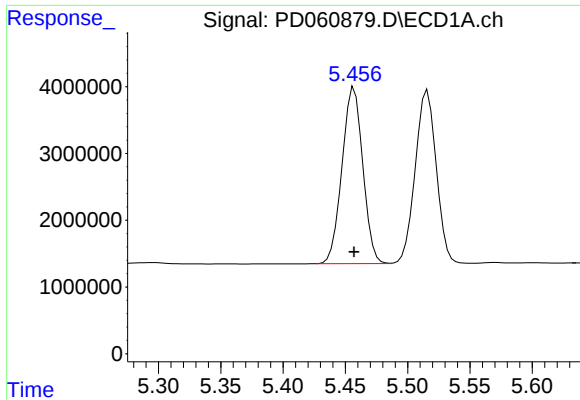
#9 Endosulfan I

R.T.: 5.516 min
Delta R.T.: -0.053 min
Response: 30361908
Conc: 21.74 ng/ml



#9 Endosulfan I

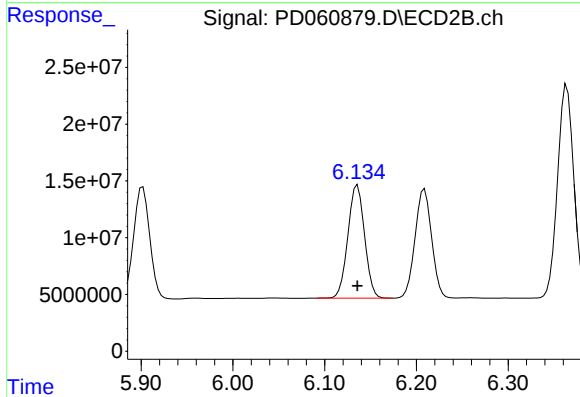
R.T.: 6.209 min
Delta R.T.: -0.050 min
Response: 120490157
Conc: 22.51 ng/ml



#10 trans-Chlordane

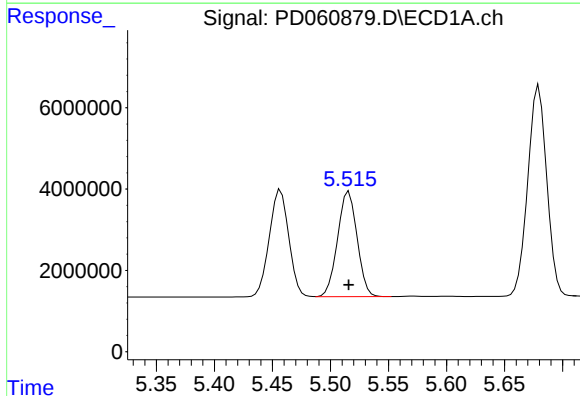
R.T.: 5.457 min
Delta R.T.: 0.000 min
Response: 30766659
Conc: 20.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



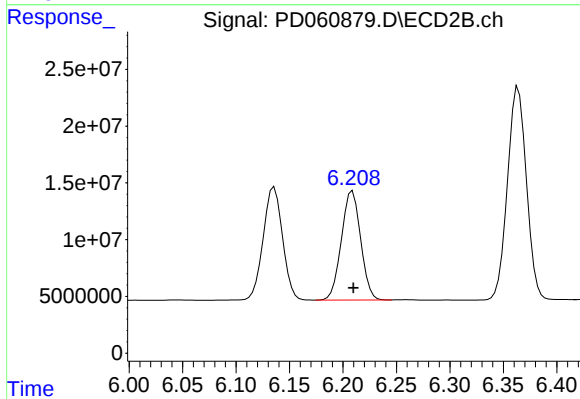
#10 trans-Chlordane

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 125599759
Conc: 21.81 ng/ml



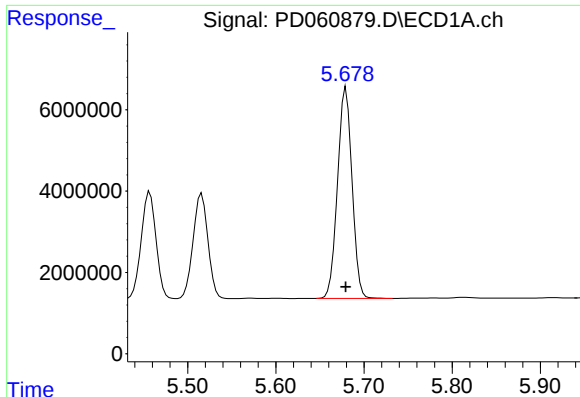
#11 cis-Chlordane

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 30361908
Conc: 20.39 ng/ml



#11 cis-Chlordane

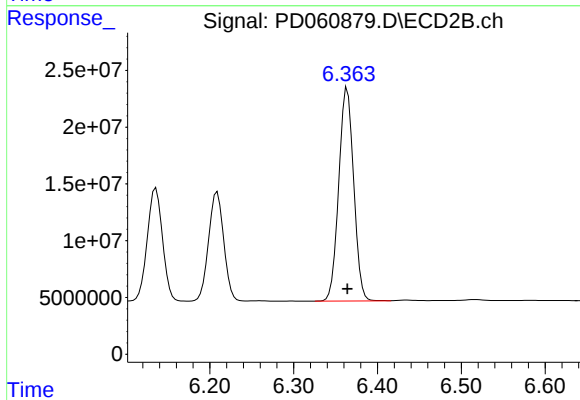
R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 120490157
Conc: 21.60 ng/ml



#12 4,4'-DDE

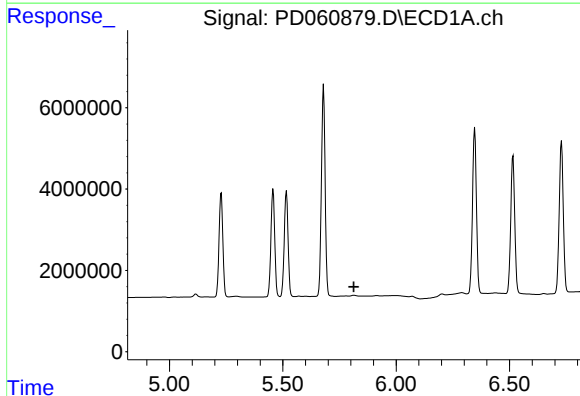
R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 59351843
Conc: 40.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



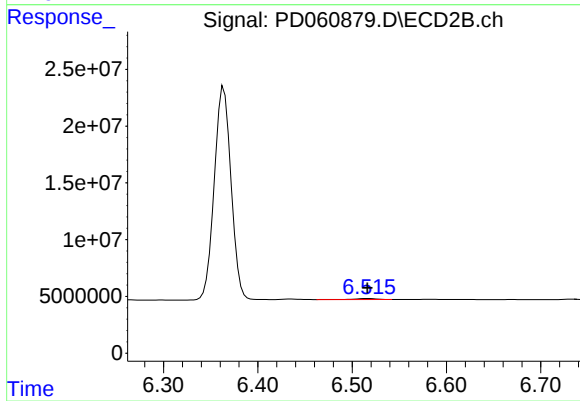
#12 4,4'-DDE

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 232289146
Conc: 42.69 ng/ml



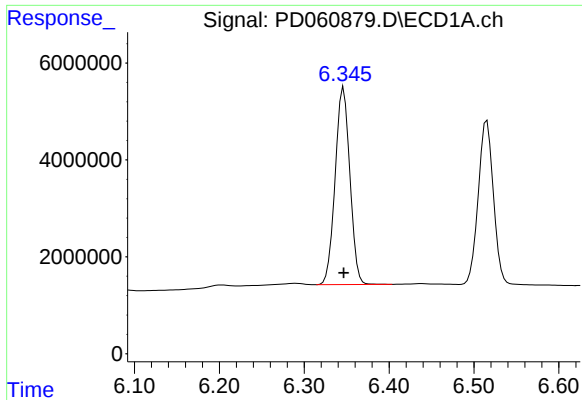
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.



#13 Dieldrin

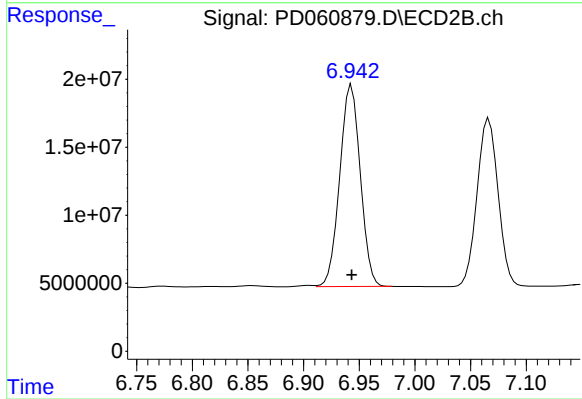
R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 1387653
Conc: 0.24 ng/ml



#15 Endosulfan II

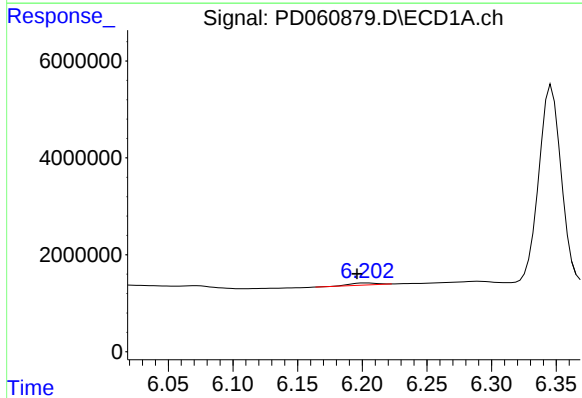
R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 49038900
Conc: 40.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



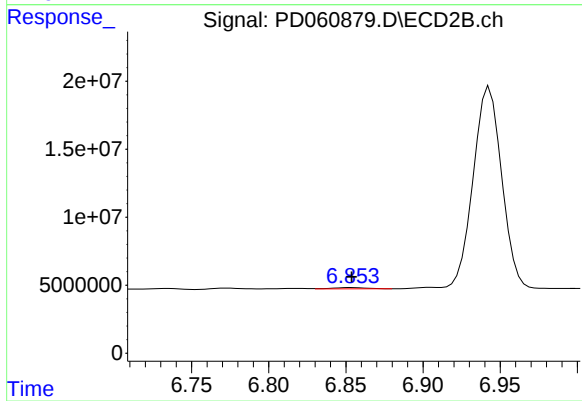
#15 Endosulfan II

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 190826178
Conc: 41.87 ng/ml



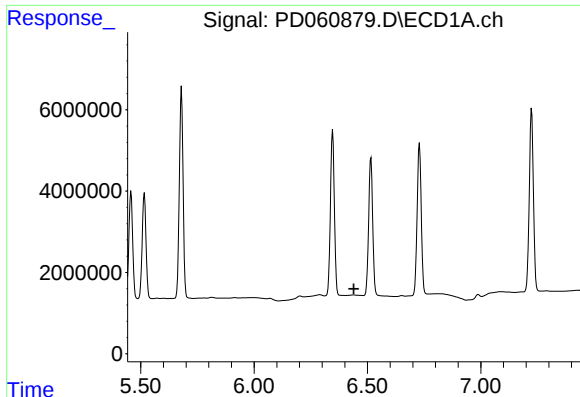
#16 4,4'-DDD

R.T.: 6.203 min
Delta R.T.: 0.007 min
Response: 599501
Conc: 0.49 ng/ml



#16 4,4'-DDD

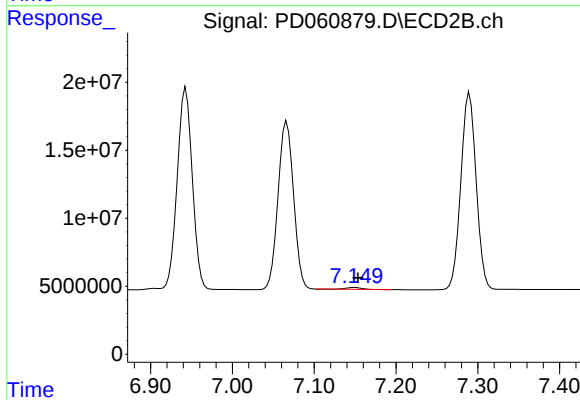
R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 1344294
Conc: 0.30 ng/ml



#17 4,4'-DDT

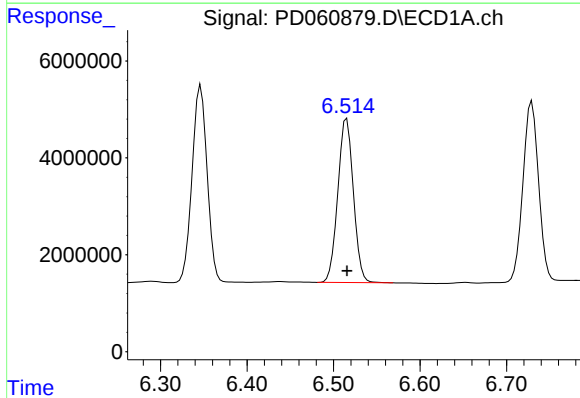
R.T.: 0.000 min
Exp R.T.: 6.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



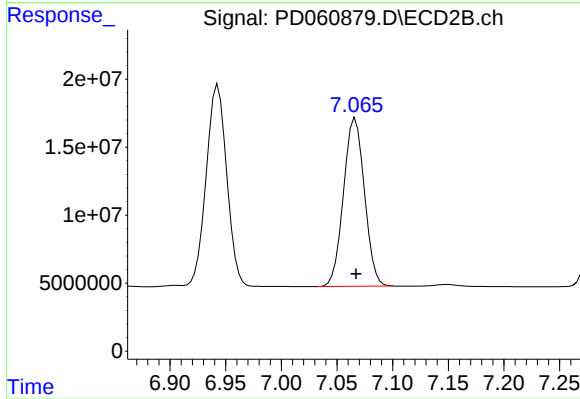
#17 4,4'-DDT

R.T.: 7.149 min
Delta R.T.: -0.004 min
Response: 1781111
Conc: 0.39 ng/ml



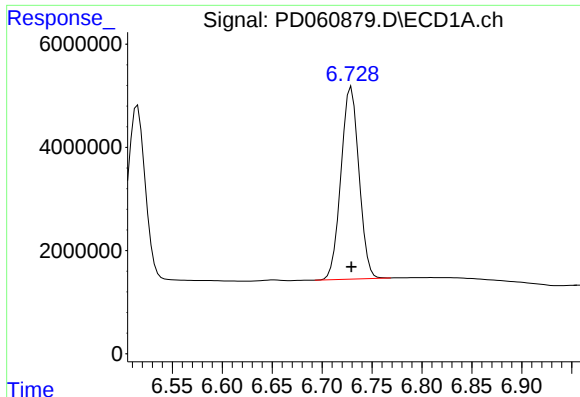
#18 Endrin aldehyde

R.T.: 6.515 min
Delta R.T.: 0.000 min
Response: 42057587
Conc: 39.90 ng/ml



#18 Endrin aldehyde

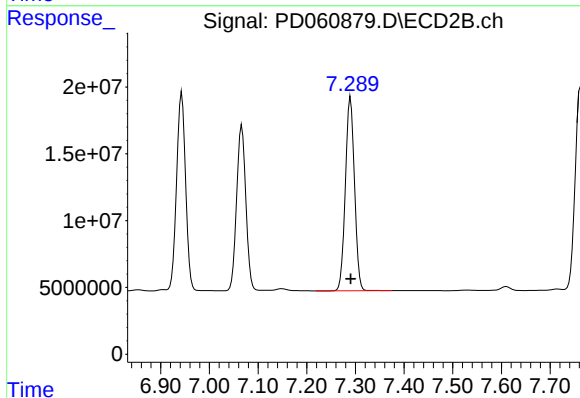
R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 162152463
Conc: 43.18 ng/ml



#19 Endosulfan Sulfate

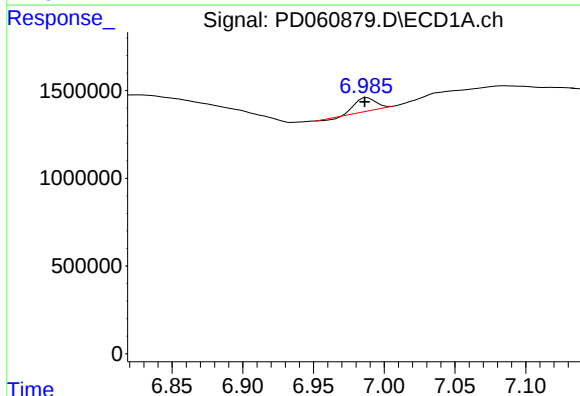
R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 46724883
Conc: 40.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



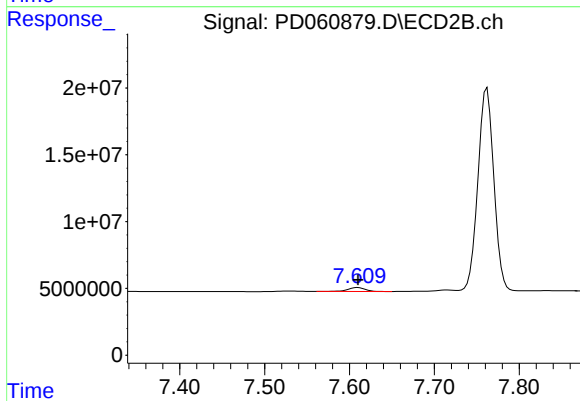
#19 Endosulfan Sulfate

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 188682554
Conc: 42.19 ng/ml



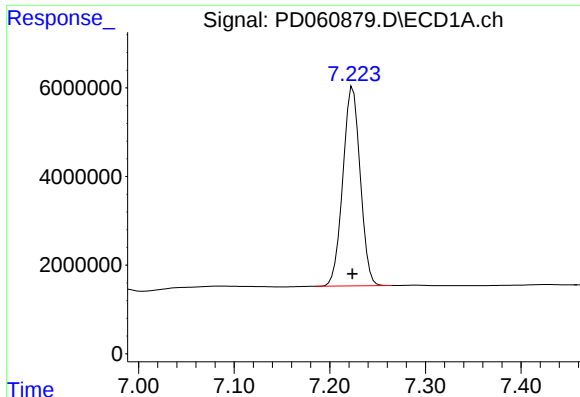
#20 Methoxychlor

R.T.: 6.988 min
Delta R.T.: 0.002 min
Response: 715827
Conc: 1.07 ng/ml



#20 Methoxychlor

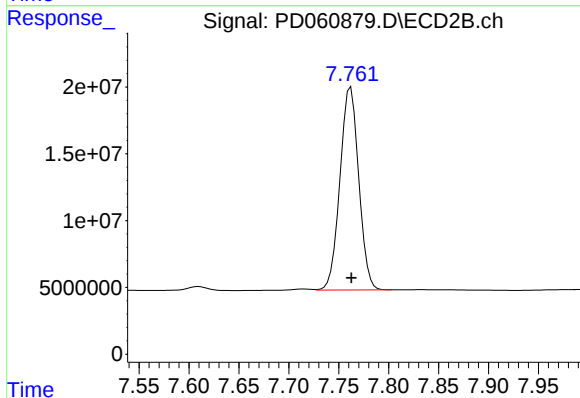
R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 4099771
Conc: 1.84 ng/ml



#21 Endrin ketone

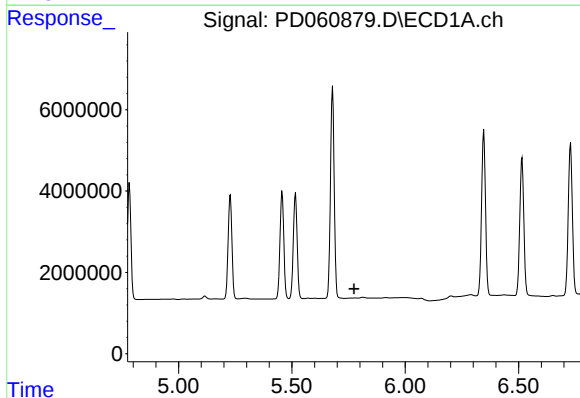
R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 56887969
Conc: 41.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



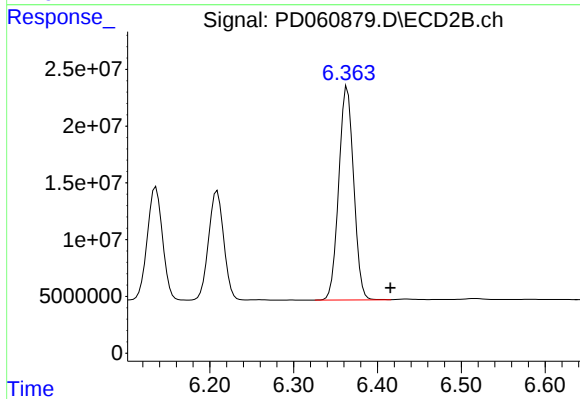
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 198662022
Conc: 42.62 ng/ml



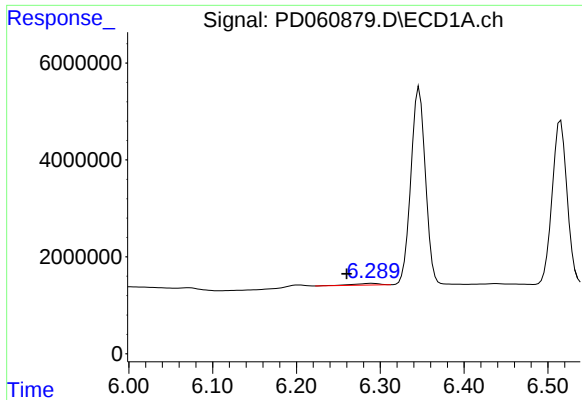
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.775 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

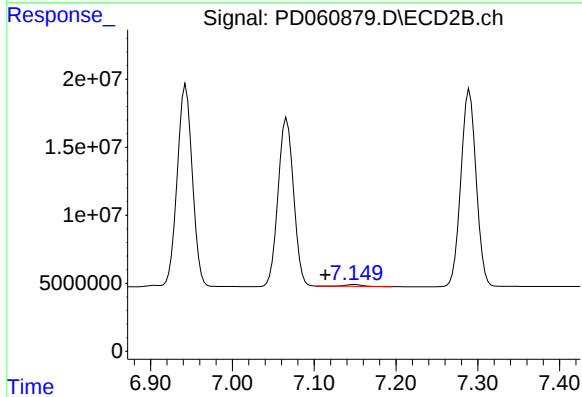
R.T.: 6.364 min
Delta R.T.: -0.051 min
Response: 232289146
Conc: 6618.39 ng/ml



#24 Toxaphene-3

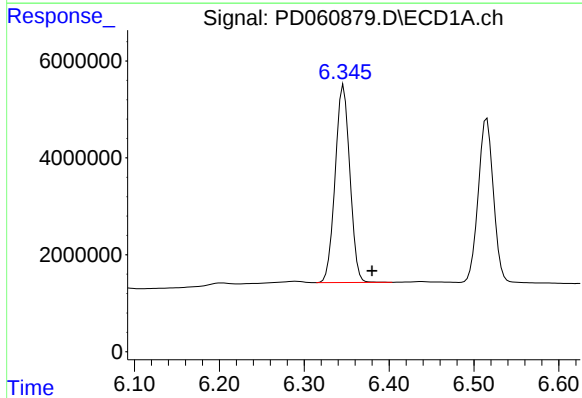
R.T.: 6.290 min
Delta R.T.: 0.030 min
Response: 752891
Conc: 55.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



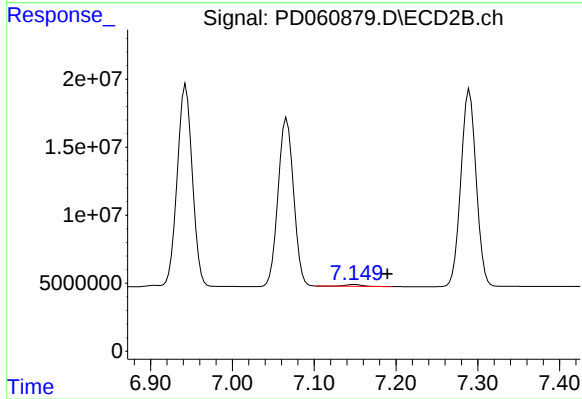
#24 Toxaphene-3

R.T.: 7.149 min
Delta R.T.: 0.035 min
Response: 1781111
Conc: 27.17 ng/ml



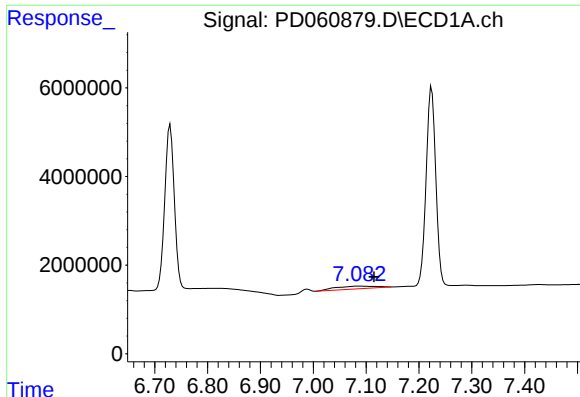
#25 Toxaphene-4

R.T.: 6.347 min
Delta R.T.: -0.033 min
Response: 49038900
Conc: 1475.57 ng/ml



#25 Toxaphene-4

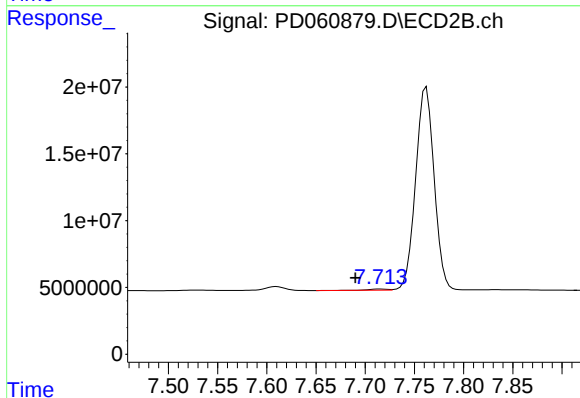
R.T.: 7.149 min
Delta R.T.: -0.040 min
Response: 1781111
Conc: 10.17 ng/ml



#26 Toxaphene-5

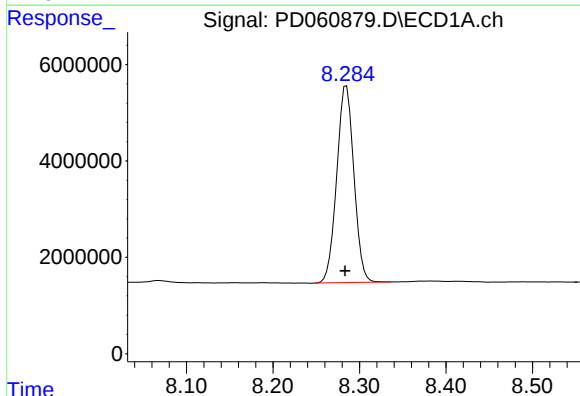
R.T.: 7.085 min
Delta R.T.: -0.030 min
Response: 3547871
Conc: 97.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



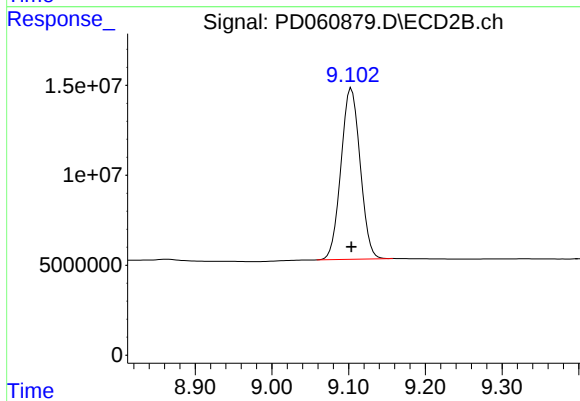
#26 Toxaphene-5

R.T.: 7.715 min
Delta R.T.: 0.025 min
Response: 1317491
Conc: 16.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.285 min
Delta R.T.: 0.002 min
Response: 56078095
Conc: 40.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 165863923
Conc: 41.97 ng/ml