

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031120\
 Data File : PD057568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2020 19:26
 Operator : AJ\MA
 Sample : RESC10
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 06:35:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 12 06:32:50 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

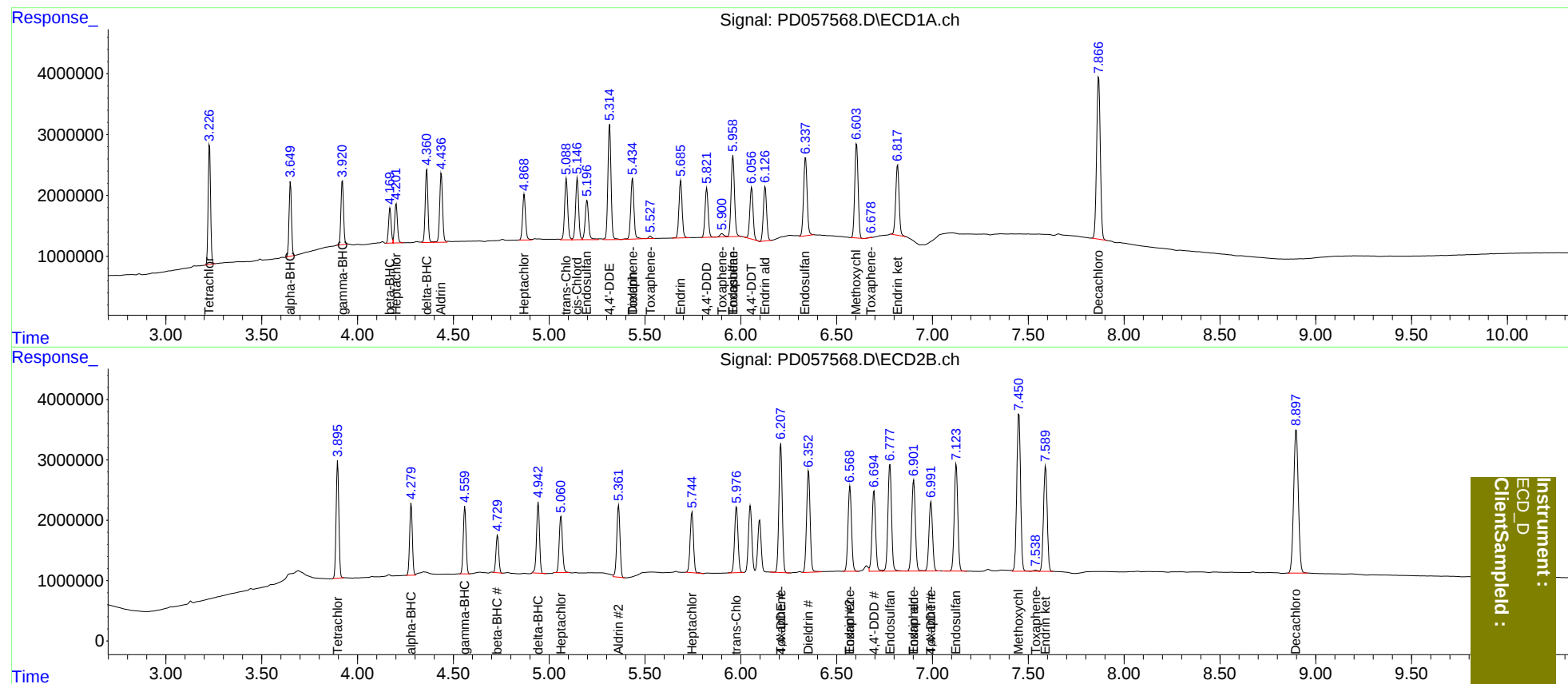
System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	3.897	17326397	19111505	18.975	19.259
27)	SA Decachlor...	7.868	8.898	35771344	40298134	36.738	38.055
Target Compounds							
2)	A alpha-BHC	3.650	4.280	10708479	11636722	8.103	8.258
3)	MA gamma-BHC...	3.922	4.560	9973851	11261295	8.012	8.340
4)	MA Heptachlor	4.202	5.062	6494121	11038100	7.095	8.366
5)	MB Aldrin	4.437	5.362	11904153	14055492	9.856	10.033
6)	B beta-BHC	4.170	4.731	5350011	6196875	9.508	9.555
7)	B delta-BHC	4.362	4.943	11890269	12626068	9.162	9.244
8)	B Heptachlo...	4.870	5.746	8030215	12198288	8.712	9.664
9)	A Endosulfan I	5.198	6.099	8099074	-5030291	8.294	N.D. #
10)	B trans-Chl...	5.090	5.978	11377579	13659938	9.977	10.145
11)	B cis-Chlor...	5.147	6.099f	11309520	-5030291	9.949	N.D. #
12)	B 4,4'-DDE	5.316	6.209	21489060	25705221	19.048	19.980
13)	MA Dieldrin	5.435	6.354	11741981	21682285	14.857	16.216
14)	MA Endrin	5.687	6.570	10893911	17905345	14.325	16.808
15)	B Endosulfa...	5.959	6.778	16302857	23278885	17.783	20.249
16)	A 4,4'-DDD	5.823	6.695	9249807	17270771	14.932	15.938
17)	MA 4,4'-DDT	6.057	6.992	9969682	15027790	14.970	15.329
18)	B Endrin al...	6.127	6.902	10591598	20066139	15.687	20.167 #
19)	B Endosulfa...	6.338	7.124	16613931	22750798	18.155	19.724
20)	A Methoxychlor	6.604	7.451	18909505	35968874	77.228	73.096
21)	B Endrin ke...	6.818	7.590	14173153	23521599	16.650	19.422
22)	Toxaphene-1	5.435	6.209	11741981	25705221	2314.922	4083.787 #
23)	Toxaphene-2	5.528	6.570	430376	17905345	87.054	2157.307 #
24)	Toxaphene-3	5.902	6.902	794115	20066139	223.868	1967.674 #
25)	Toxaphene-4	5.959	6.992	16302857	15027790	1221.822	516.420 #
26)	Toxaphene-5	6.681	7.539	24895	228385	1.831	16.542 #

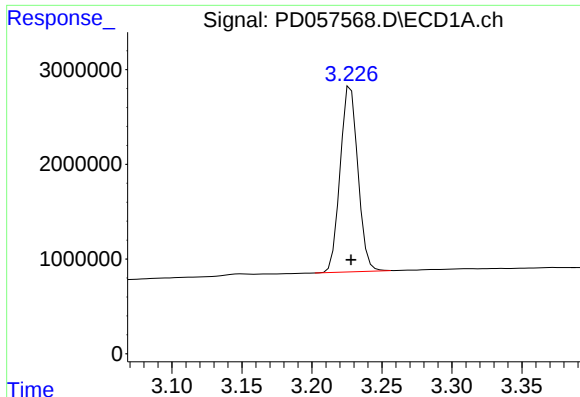
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031120\
Data File : PD057568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2020 19:26
Operator : AJ\MA
Sample : RESC10
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 06:35:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Mar 12 06:32:50 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

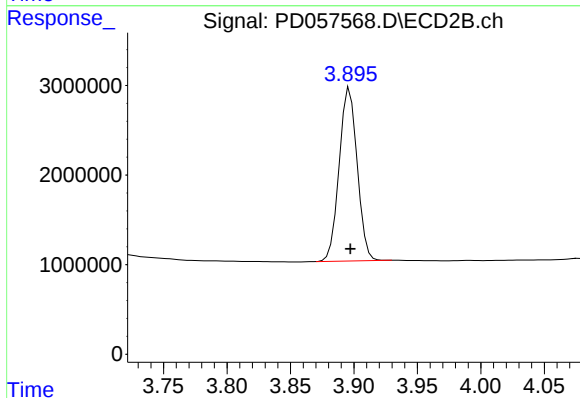




#1 Tetrachloro-m-xylene

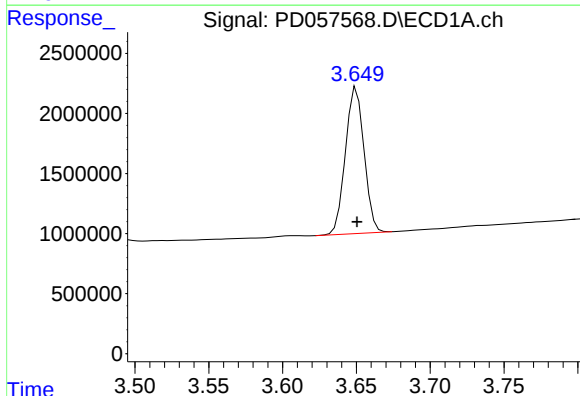
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 17326397
Conc: 18.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



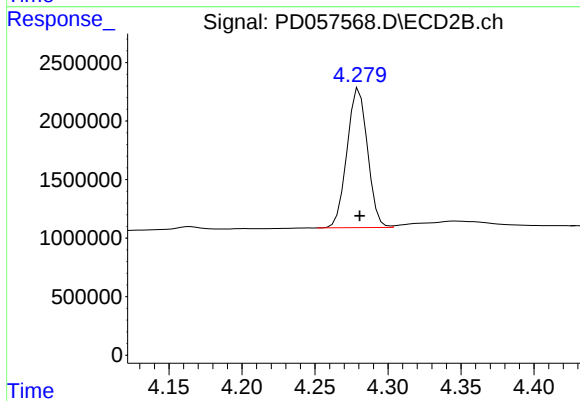
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 19111505
Conc: 19.26 ng/ml



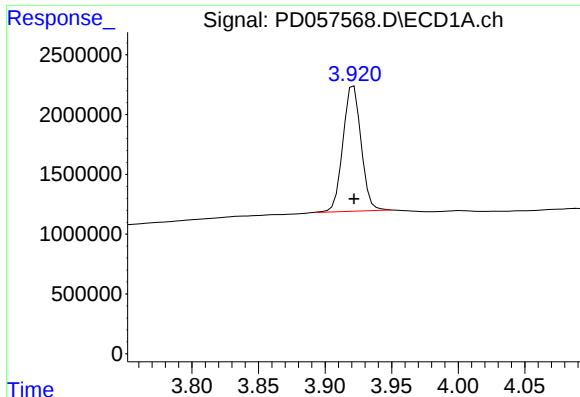
#2 alpha-BHC

R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 10708479
Conc: 8.10 ng/ml



#2 alpha-BHC

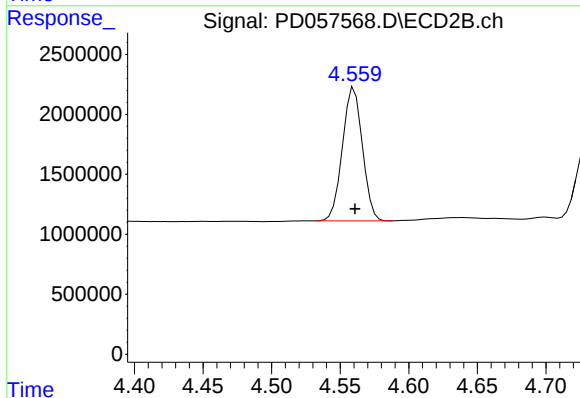
R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 11636722
Conc: 8.26 ng/ml



#3 gamma-BHC (Lindane)

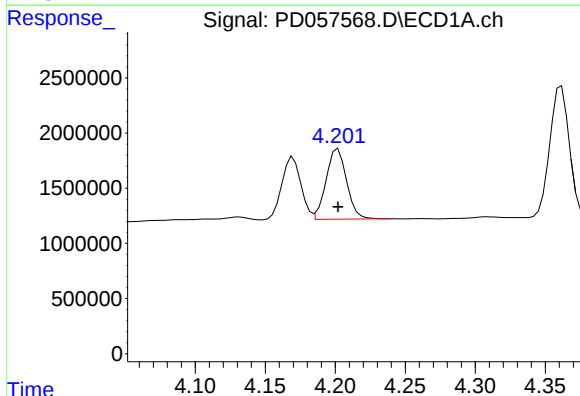
R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 9973851
Conc: 8.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



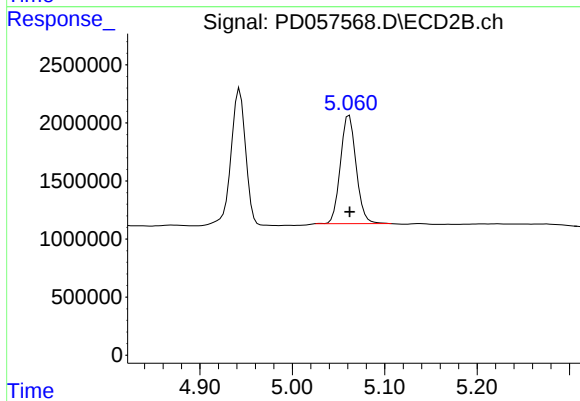
#3 gamma-BHC (Lindane)

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 11261295
Conc: 8.34 ng/ml



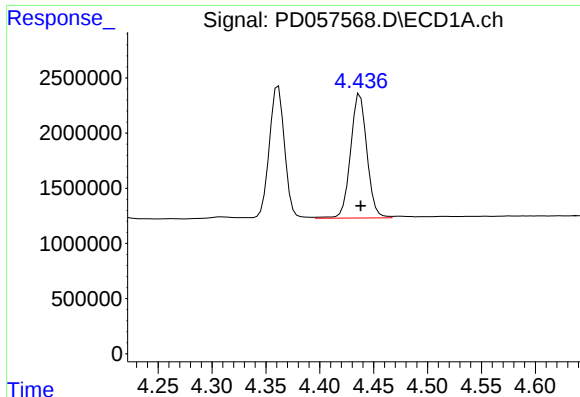
#4 Heptachlor

R.T.: 4.202 min
Delta R.T.: 0.000 min
Response: 6494121
Conc: 7.09 ng/ml



#4 Heptachlor

R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 11038100
Conc: 8.37 ng/ml



#5 Aldrin

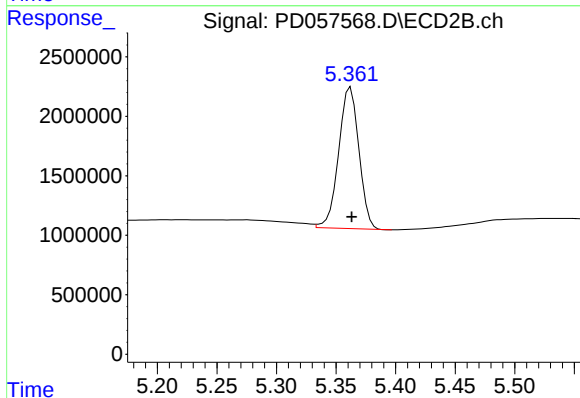
R.T.: 4.437 min

Delta R.T.: 0.000 min

Response: 11904153

Conc: 9.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



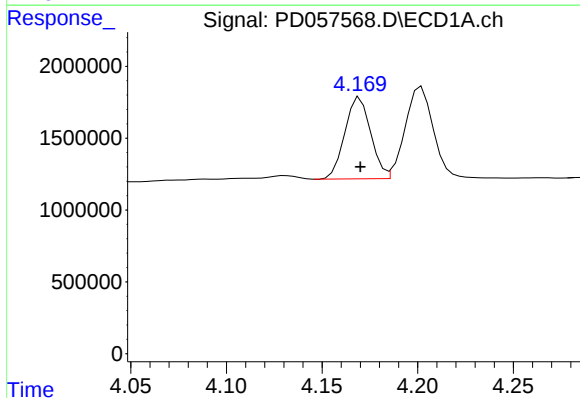
#5 Aldrin

R.T.: 5.362 min

Delta R.T.: 0.000 min

Response: 14055492

Conc: 10.03 ng/ml



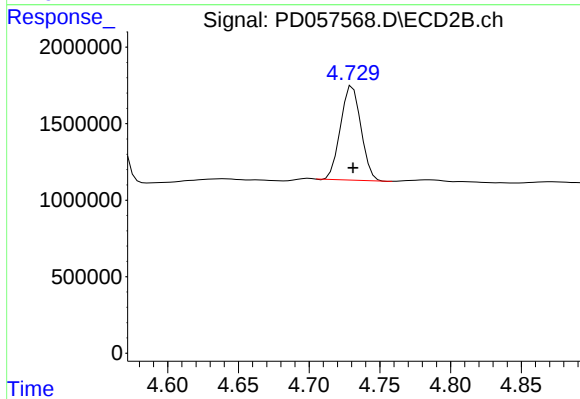
#6 beta-BHC

R.T.: 4.170 min

Delta R.T.: 0.000 min

Response: 5350011

Conc: 9.51 ng/ml



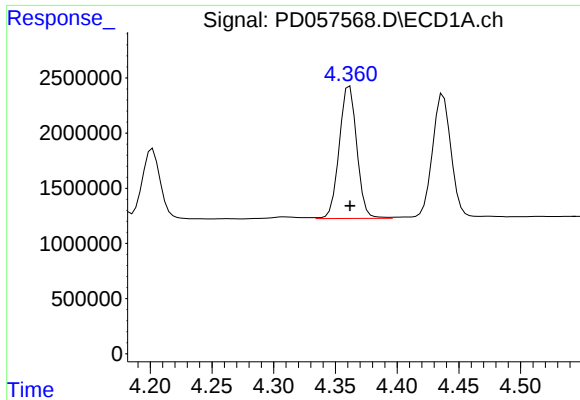
#6 beta-BHC

R.T.: 4.731 min

Delta R.T.: 0.000 min

Response: 6196875

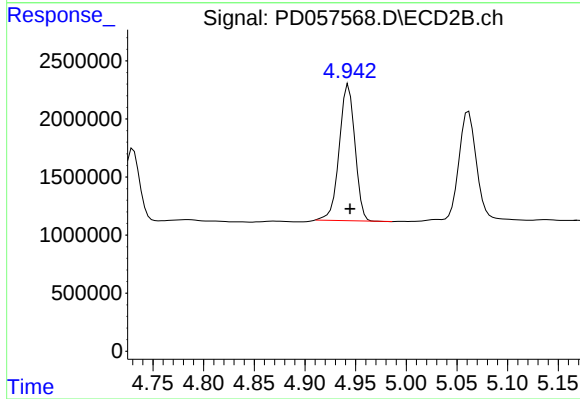
Conc: 9.55 ng/ml



#7 delta-BHC

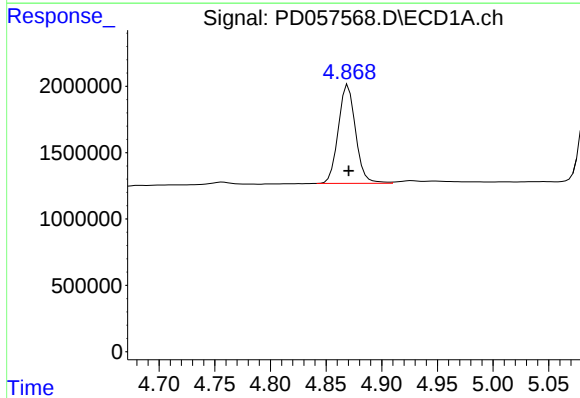
R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 11890269
Conc: 9.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



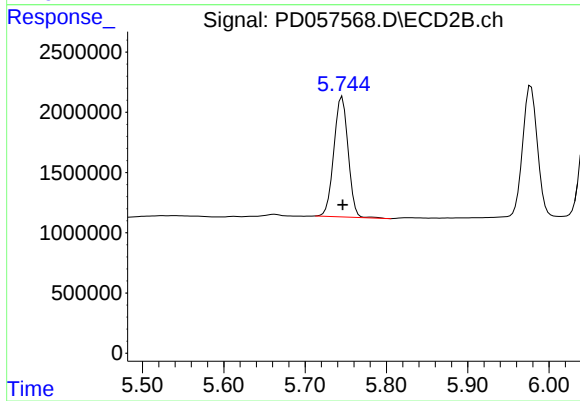
#7 delta-BHC

R.T.: 4.943 min
Delta R.T.: -0.001 min
Response: 12626068
Conc: 9.24 ng/ml



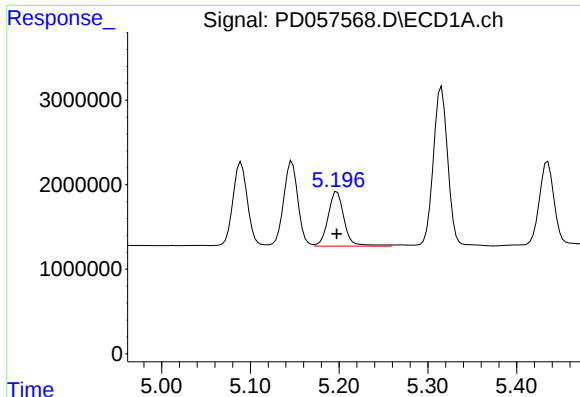
#8 Heptachlor epoxide

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 8030215
Conc: 8.71 ng/ml



#8 Heptachlor epoxide

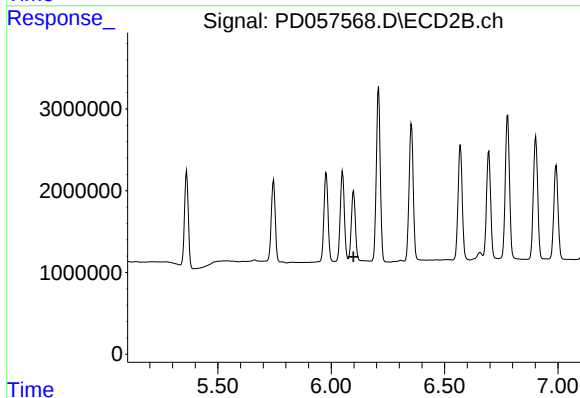
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 12198288
Conc: 9.66 ng/ml



#9 Endosulfan I

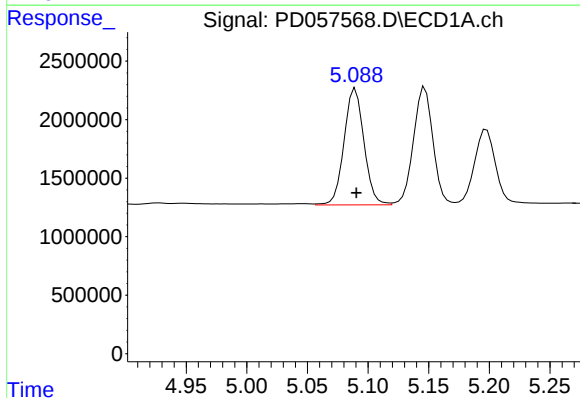
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 8099074
Conc: 8.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



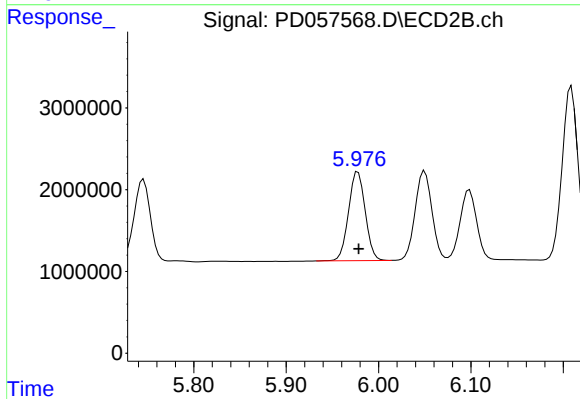
#9 Endosulfan I

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: -5030291
Conc: N.D.



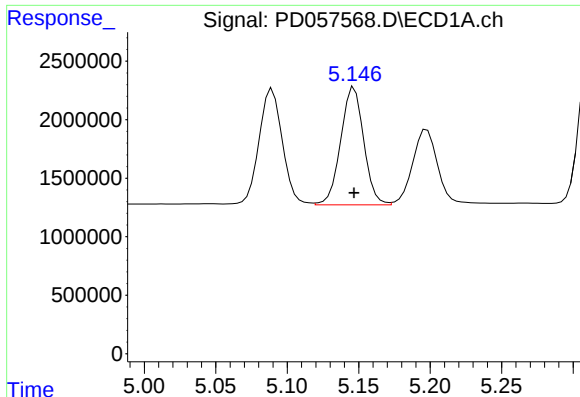
#10 trans-Chlordane

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 11377579
Conc: 9.98 ng/ml



#10 trans-Chlordane

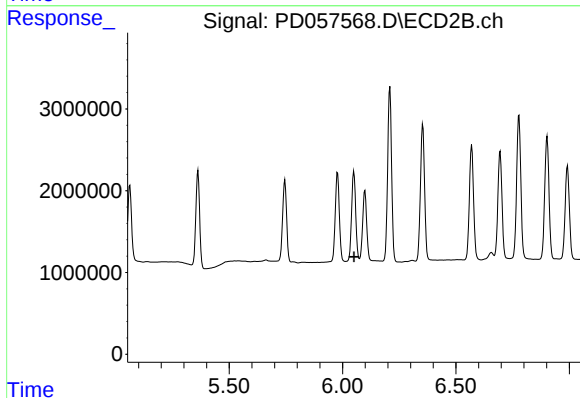
R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 13659938
Conc: 10.14 ng/ml



#11 cis-Chlordane

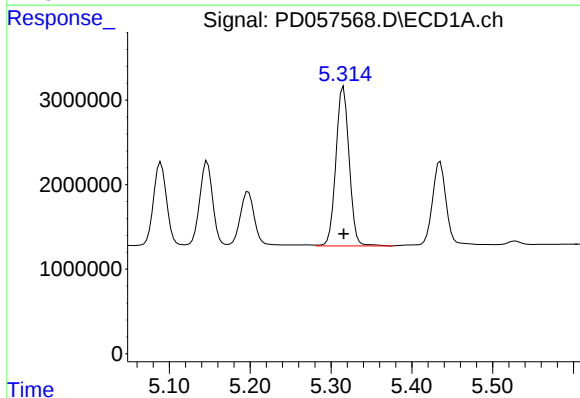
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 11309520
Conc: 9.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



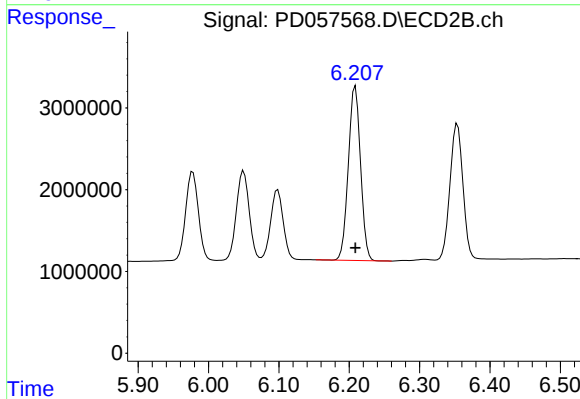
#11 cis-Chlordane

R.T.: 6.099 min
Delta R.T.: 0.048 min
Response: -5030291
Conc: N.D.



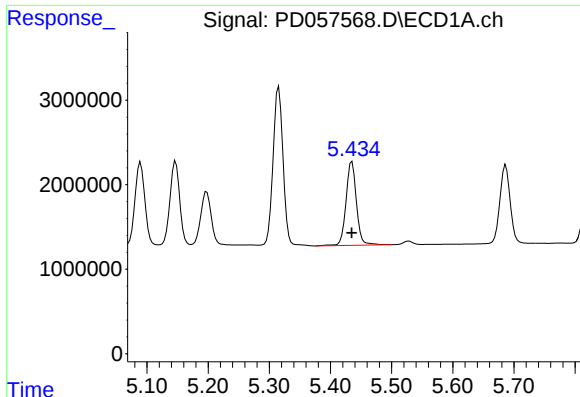
#12 4,4'-DDE

R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 21489060
Conc: 19.05 ng/ml



#12 4,4'-DDE

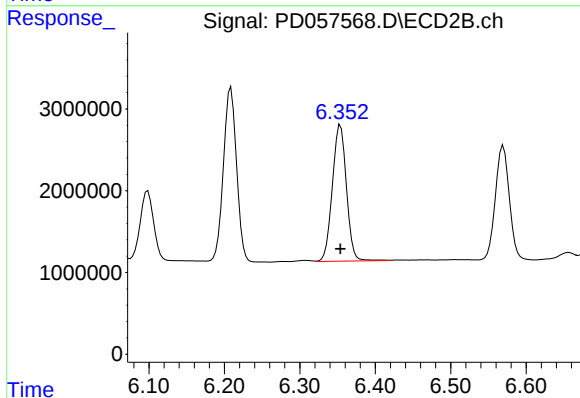
R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 25705221
Conc: 19.98 ng/ml



#13 Dieldrin

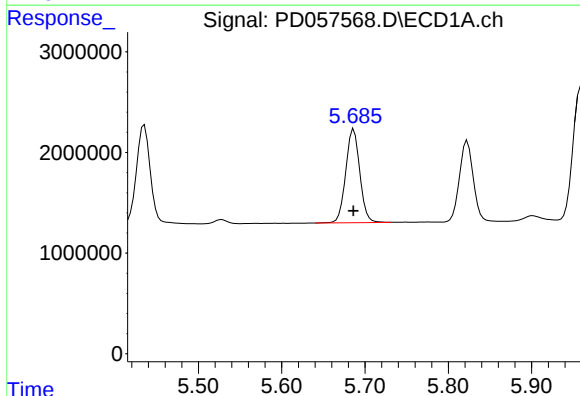
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 11741981
Conc: 14.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



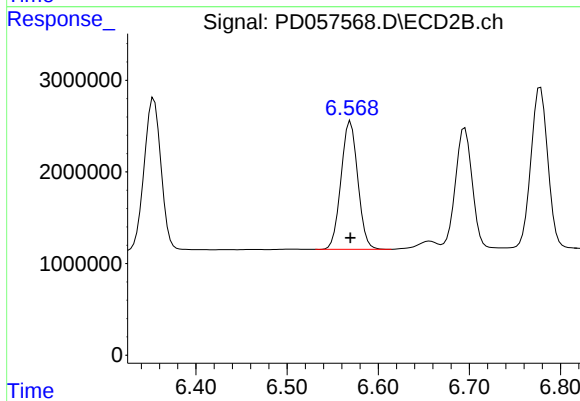
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 21682285
Conc: 16.22 ng/ml



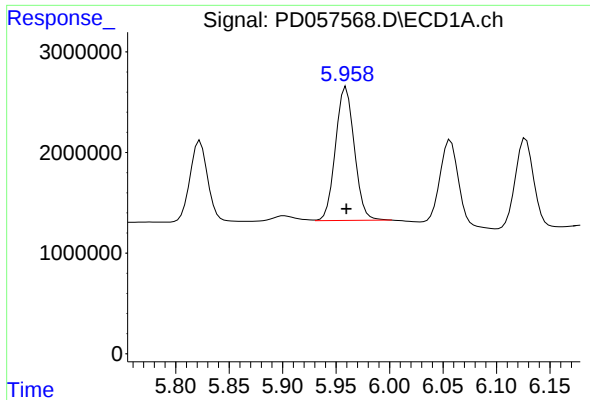
#14 Endrin

R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 10893911
Conc: 14.32 ng/ml



#14 Endrin

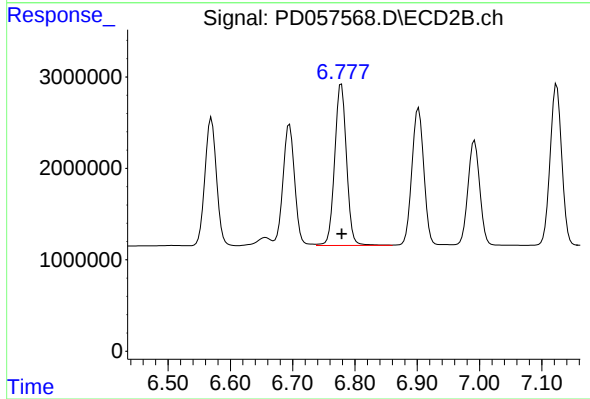
R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 17905345
Conc: 16.81 ng/ml



#15 Endosulfan II

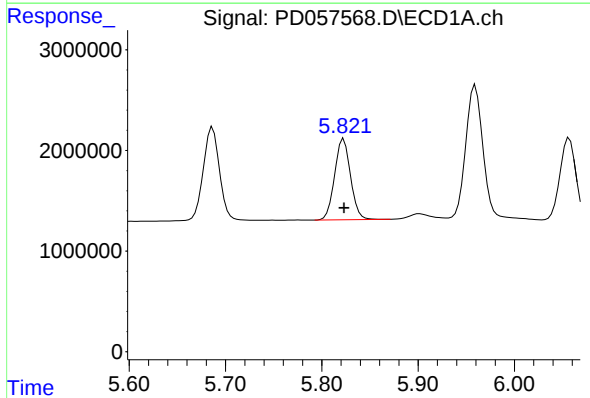
R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 16302857
Conc: 17.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



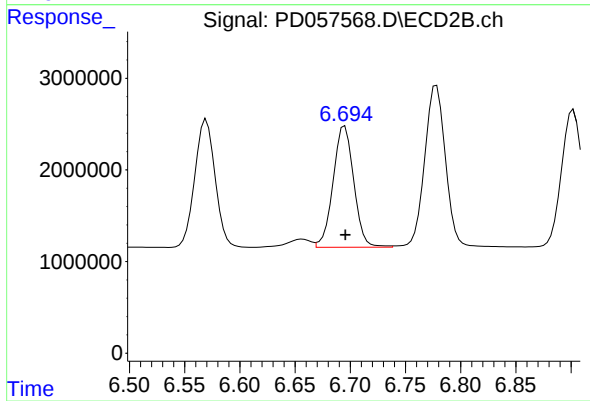
#15 Endosulfan II

R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 23278885
Conc: 20.25 ng/ml



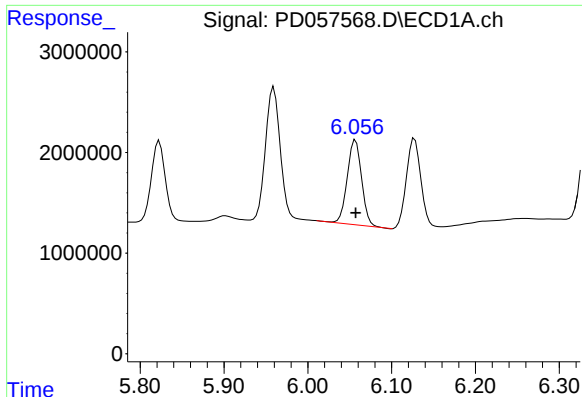
#16 4,4'-DDD

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 9249807
Conc: 14.93 ng/ml



#16 4,4'-DDD

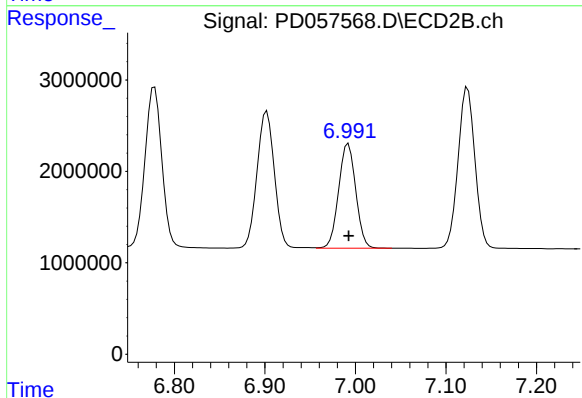
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 17270771
Conc: 15.94 ng/ml



#17 4,4'-DDT

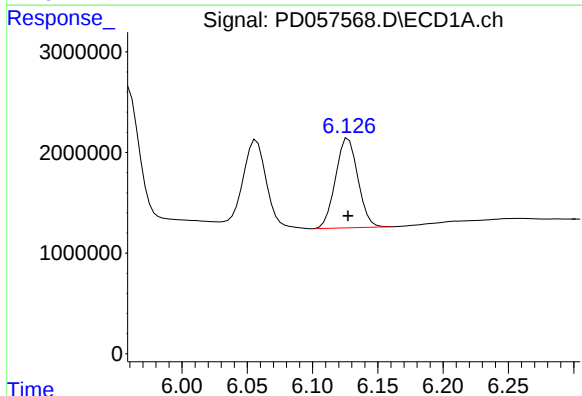
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 9969682
Conc: 14.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



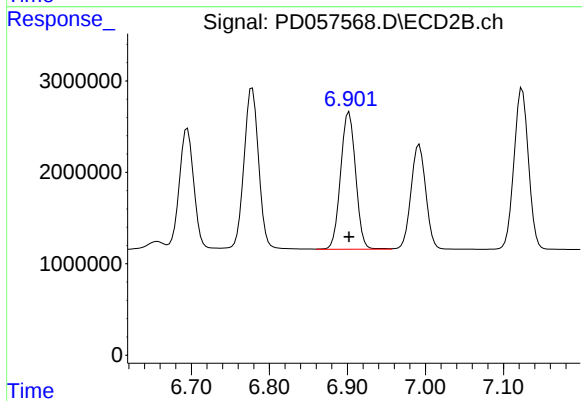
#17 4,4'-DDT

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 15027790
Conc: 15.33 ng/ml



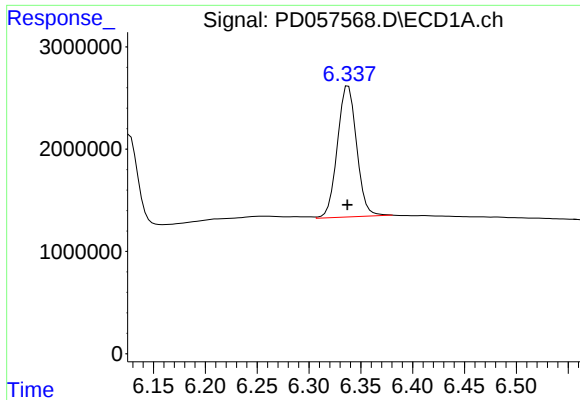
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 10591598
Conc: 15.69 ng/ml



#18 Endrin aldehyde

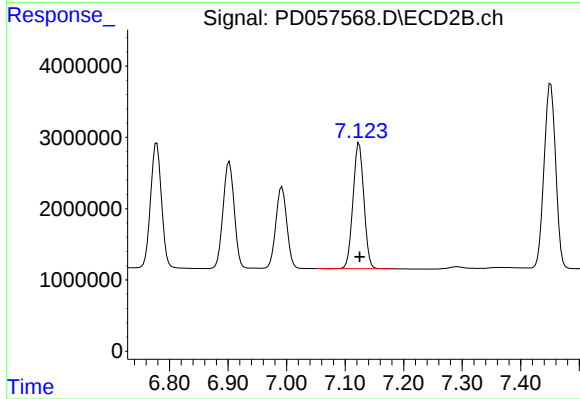
R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 20066139
Conc: 20.17 ng/ml



#19 Endosulfan Sulfate

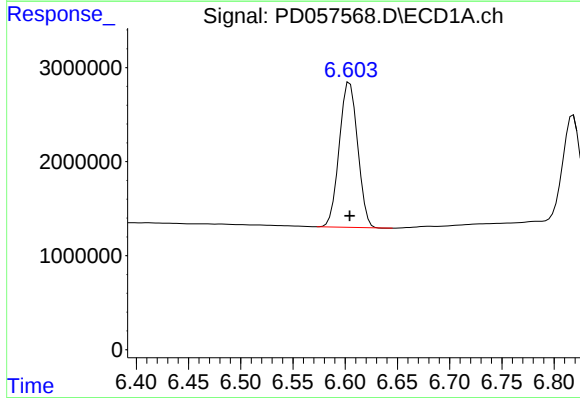
R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 16613931
Conc: 18.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



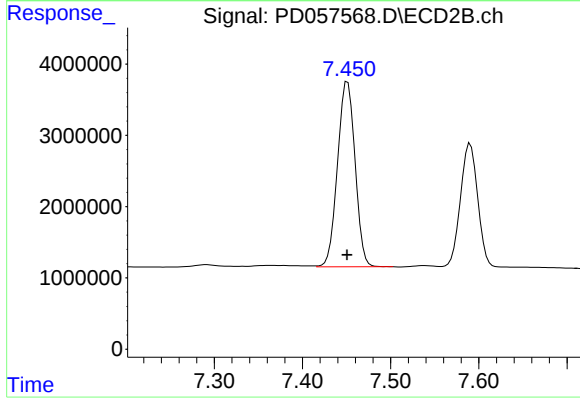
#19 Endosulfan Sulfate

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 22750798
Conc: 19.72 ng/ml



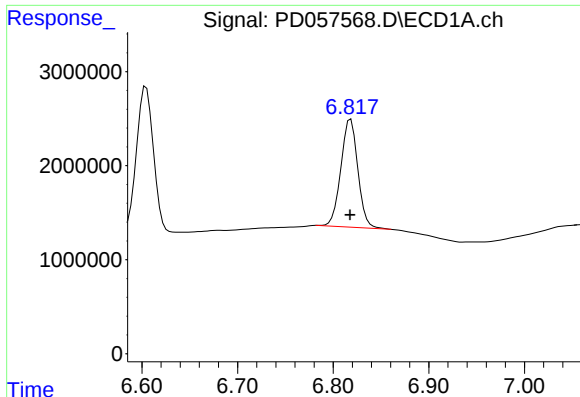
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 18909505
Conc: 77.23 ng/ml



#20 Methoxychlor

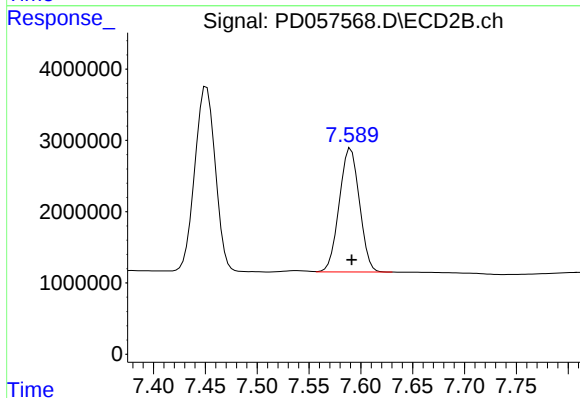
R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 35968874
Conc: 73.10 ng/ml



#21 Endrin ketone

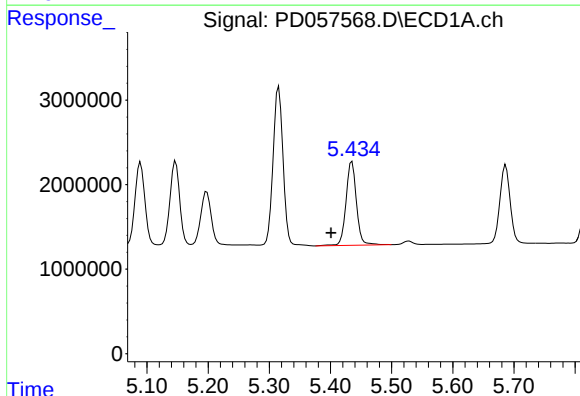
R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 14173153
Conc: 16.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



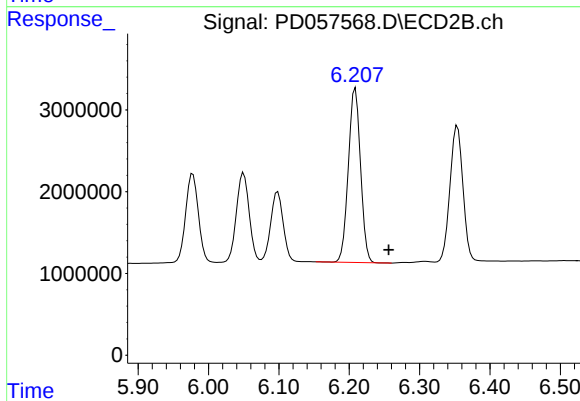
#21 Endrin ketone

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 23521599
Conc: 19.42 ng/ml



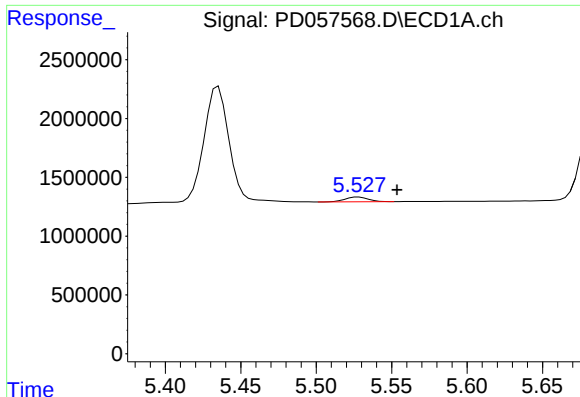
#22 Toxaphene-1

R.T.: 5.435 min
Delta R.T.: 0.034 min
Response: 11741981
Conc: 2314.92 ng/ml



#22 Toxaphene-1

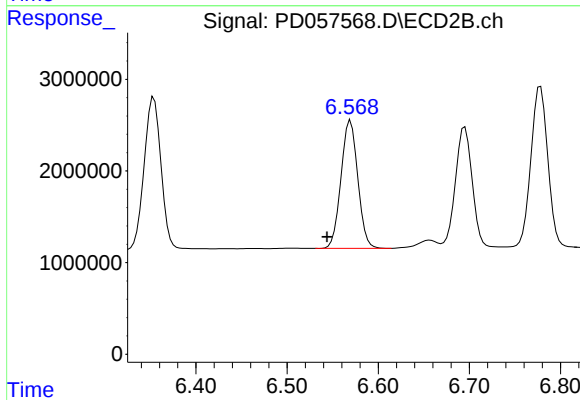
R.T.: 6.209 min
Delta R.T.: -0.048 min
Response: 25705221
Conc: 4083.79 ng/ml



#23 Toxaphene-2

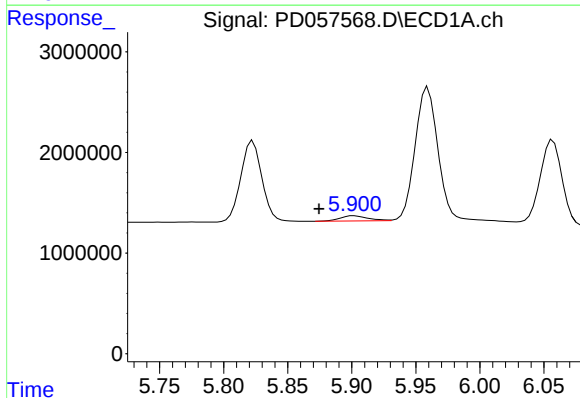
R.T.: 5.528 min
Delta R.T.: -0.026 min
Response: 430376
Conc: 87.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



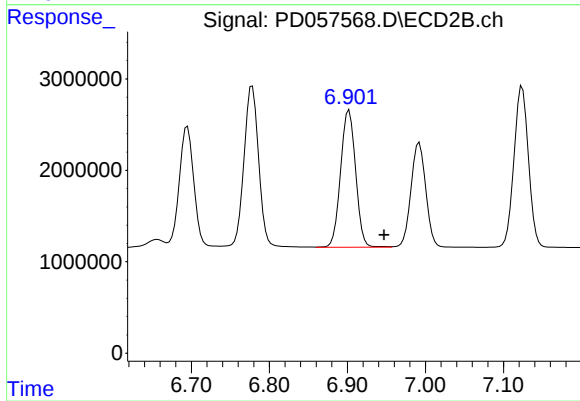
#23 Toxaphene-2

R.T.: 6.570 min
Delta R.T.: 0.026 min
Response: 17905345
Conc: 2157.31 ng/ml



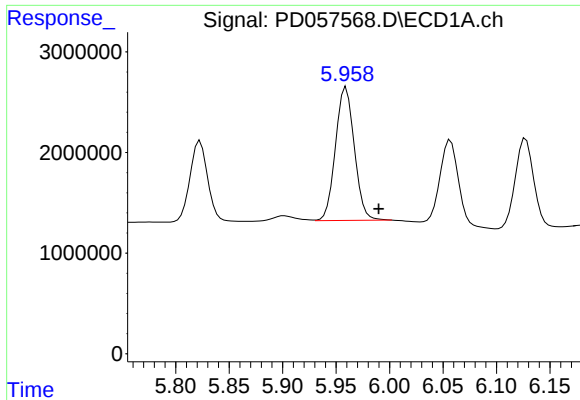
#24 Toxaphene-3

R.T.: 5.902 min
Delta R.T.: 0.027 min
Response: 794115
Conc: 223.87 ng/ml



#24 Toxaphene-3

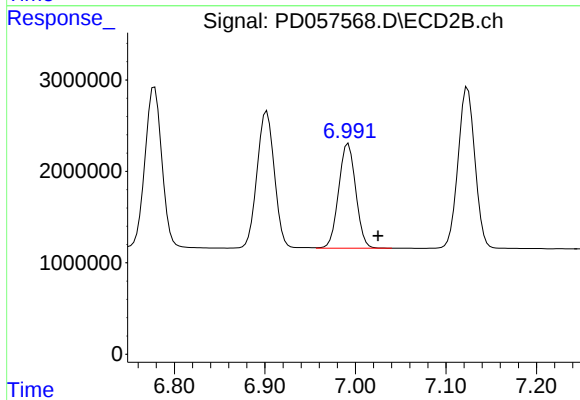
R.T.: 6.902 min
Delta R.T.: -0.045 min
Response: 20066139
Conc: 1967.67 ng/ml



#25 Toxaphene-4

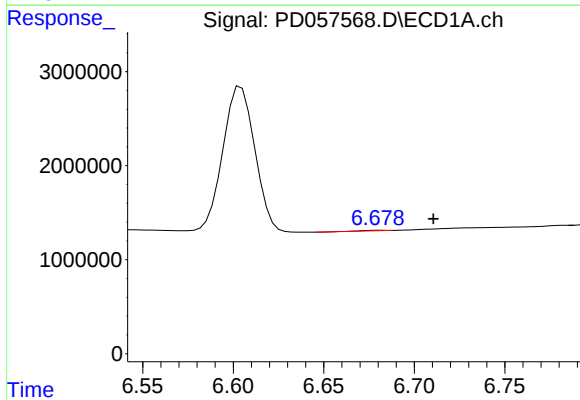
R.T.: 5.959 min
Delta R.T.: -0.030 min
Response: 16302857
Conc: 1221.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



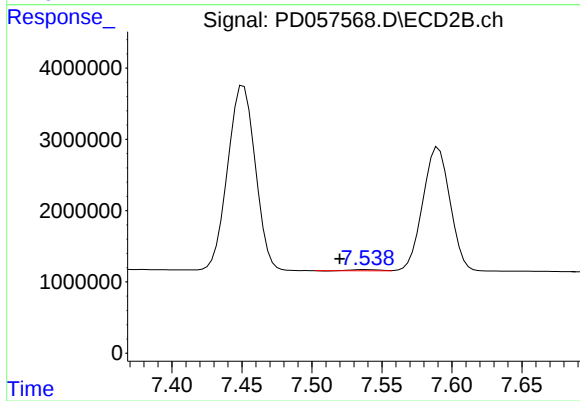
#25 Toxaphene-4

R.T.: 6.992 min
Delta R.T.: -0.033 min
Response: 15027790
Conc: 516.42 ng/ml



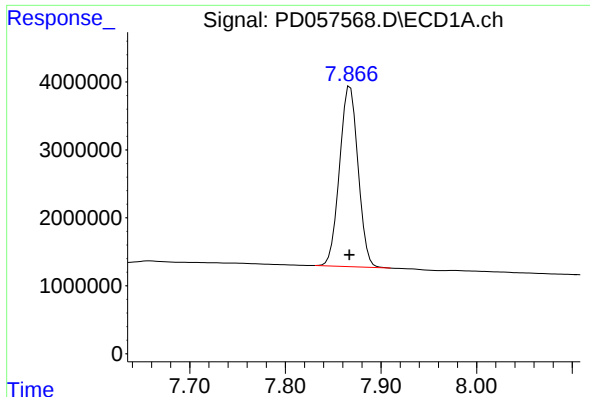
#26 Toxaphene-5

R.T.: 6.681 min
Delta R.T.: -0.029 min
Response: 24895
Conc: 1.83 ng/ml



#26 Toxaphene-5

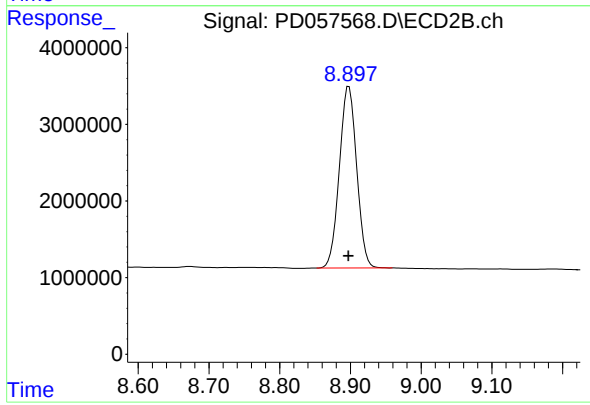
R.T.: 7.539 min
Delta R.T.: 0.019 min
Response: 228385
Conc: 16.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 35771344
Conc: 36.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: 0.000 min
Response: 40298134
Conc: 38.05 ng/ml