

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051822\
 Data File : PD069694.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2022 16:03
 Operator : AR\AJ
 Sample : PB144888BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 03:05:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 18 23:46:25 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

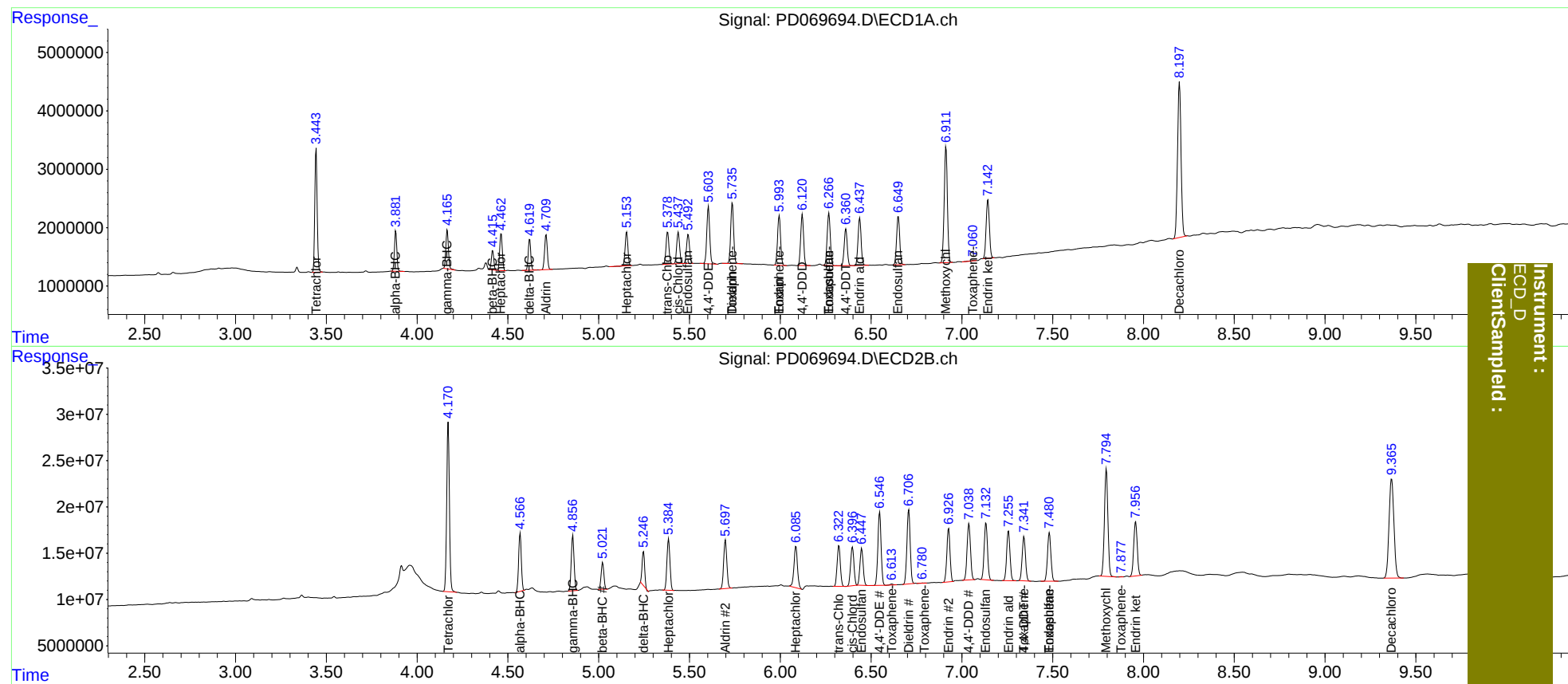
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.171	19238635	189.3E6	15.826	14.926
27)	SA Decachlor...	8.198	9.367	35744228	201.1E6	28.818	27.538
Target Compounds							
2)	A alpha-BHC	3.883	4.568	6291040	64690572	3.688	3.542
3)	MA gamma-BHC...	4.166	4.858	6578826	63969634	3.929	3.929
4)	MA Heptachlor	4.463	5.385	6415361	64305403	3.965	4.064
5)	MB Aldrin	4.710	5.698	6292057	63829773	4.288	4.447
6)	B beta-BHC	4.417	5.022	3019464	30262303	4.233	4.441
7)	B delta-BHC	4.620	5.247	5157812	36209713	3.417	3.196
8)	B Heptachlo...	5.154	6.086	5988671	59555732	4.312	5.523 #
9)	A Endosulfan I	5.493	6.449	5584592	49068345	4.060	3.883
10)	B trans-Chl...	5.380	6.323	6157699	54901025	4.334	4.181
11)	B cis-Chlor...	5.439	6.398	6018493	53270127	4.320	4.179
12)	B 4,4'-DDE	5.605	6.548	11066009	97780862	8.499	8.463
13)	MA Dieldrin	5.736	6.708	11702236	101.0E6	7.892	7.935
14)	MA Endrin	5.995	6.927	9891599	70138617	7.597	6.935
15)	B Endosulfa...	6.268	7.133	10660980	78950255	9.142	8.251
16)	A 4,4'-DDD	6.122	7.039	9749250	79213483	8.319	8.004
17)	MA 4,4'-DDT	6.361	7.342	7307110	60504400	6.249	6.325
18)	B Endrin al...	6.438	7.257	9703395	68676199	9.334	8.315
19)	B Endosulfa...	6.650	7.482	9915163	68415544	8.091	7.313
20)	A Methoxychlor	6.913	7.796	24252412	154.1E6	36.918	34.964
21)	B Endrin ke...	7.144	7.957	12474410	78631468	9.158	8.221
22)	Toxaphene-1	5.736	6.615	11702236	1405574	1487.429	15.640 #
23)	Toxaphene-2	5.995f	6.798	9891599	216939	1210.456	2.153 #
24)	Toxaphene-3	6.268f	7.342f	10660980	60504400	1225.230	233.740 #
25)	Toxaphene-4	7.061	7.482	119183	68415544	3.303	340.515 #
26)	Toxaphene-5	0.000	7.878	0	209344	N.D.	1.650

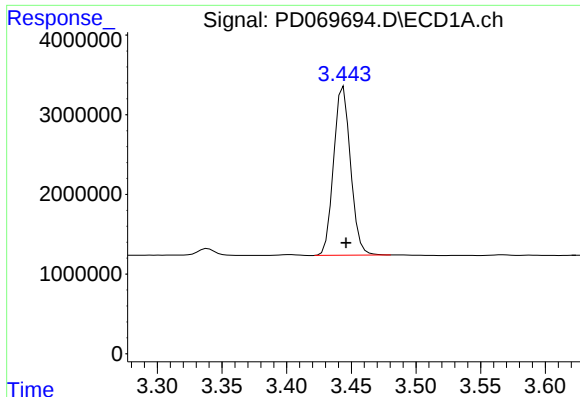
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051822\
Data File : PD069694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2022 16:03
Operator : AR\AJ
Sample : PB144888BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 03:05:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 18 23:46:25 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

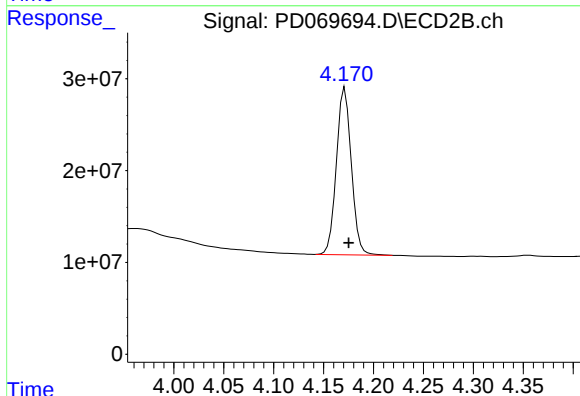




#1 Tetrachloro-m-xylene

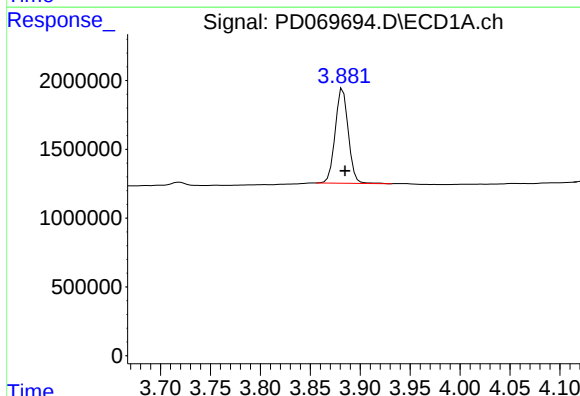
R.T.: 3.444 min
Delta R.T.: -0.002 min
Response: 19238635
Conc: 15.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



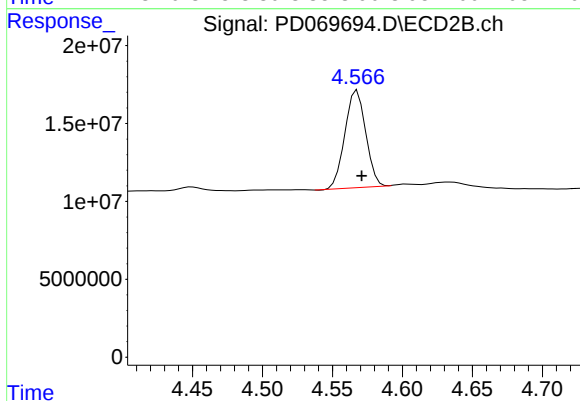
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.004 min
Response: 189272597
Conc: 14.93 ng/ml



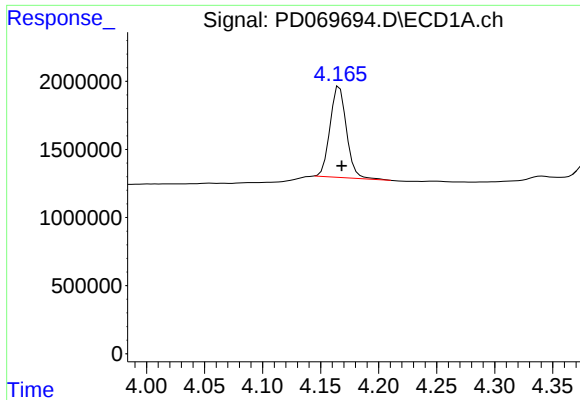
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: -0.002 min
Response: 6291040
Conc: 3.69 ng/ml



#2 alpha-BHC

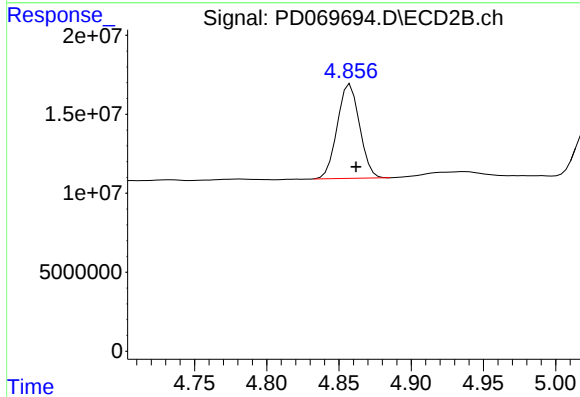
R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 64690572
Conc: 3.54 ng/ml



#3 gamma-BHC (Lindane)

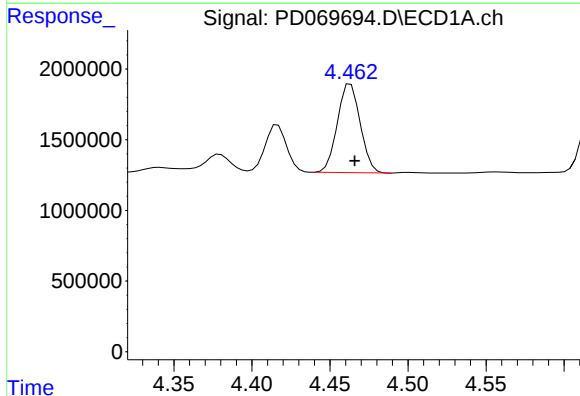
R.T.: 4.166 min
Delta R.T.: -0.002 min
Response: 6578826
Conc: 3.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



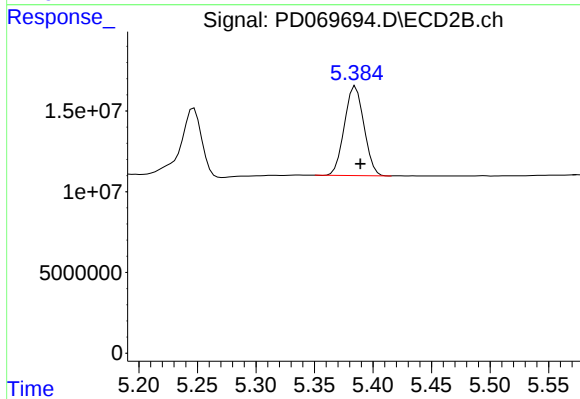
#3 gamma-BHC (Lindane)

R.T.: 4.858 min
Delta R.T.: -0.004 min
Response: 63969634
Conc: 3.93 ng/ml



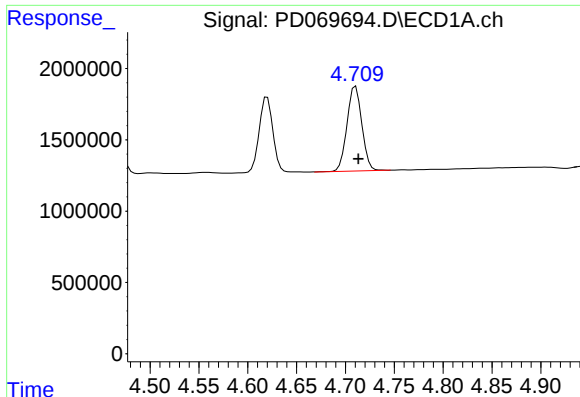
#4 Heptachlor

R.T.: 4.463 min
Delta R.T.: -0.003 min
Response: 6415361
Conc: 3.97 ng/ml



#4 Heptachlor

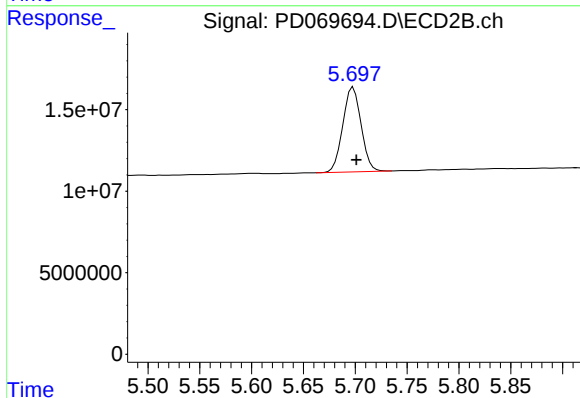
R.T.: 5.385 min
Delta R.T.: -0.004 min
Response: 64305403
Conc: 4.06 ng/ml



#5 Aldrin

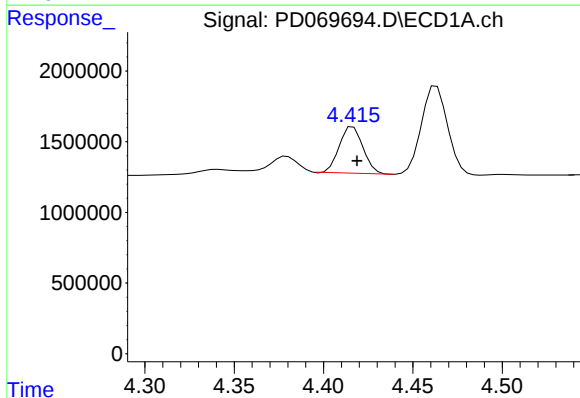
R.T.: 4.710 min
Delta R.T.: -0.003 min
Response: 6292057
Conc: 4.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



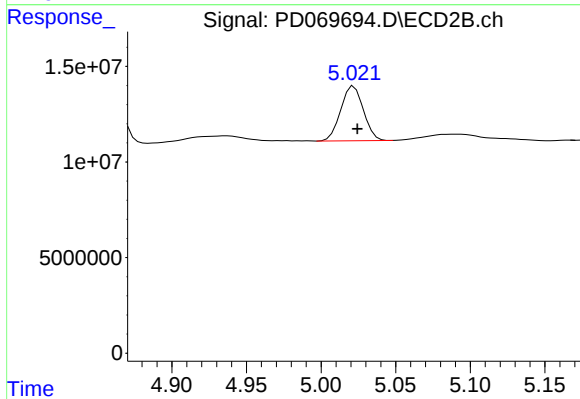
#5 Aldrin

R.T.: 5.698 min
Delta R.T.: -0.003 min
Response: 63829773
Conc: 4.45 ng/ml



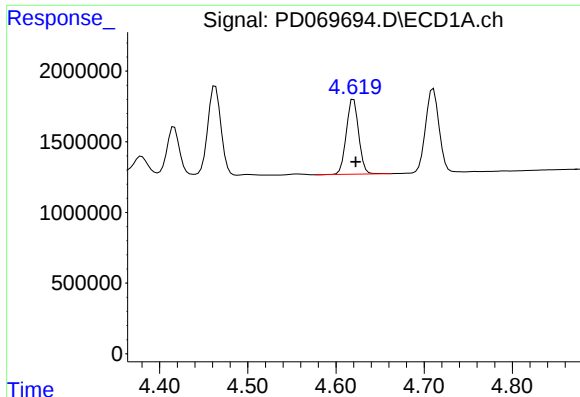
#6 beta-BHC

R.T.: 4.417 min
Delta R.T.: -0.002 min
Response: 3019464
Conc: 4.23 ng/ml



#6 beta-BHC

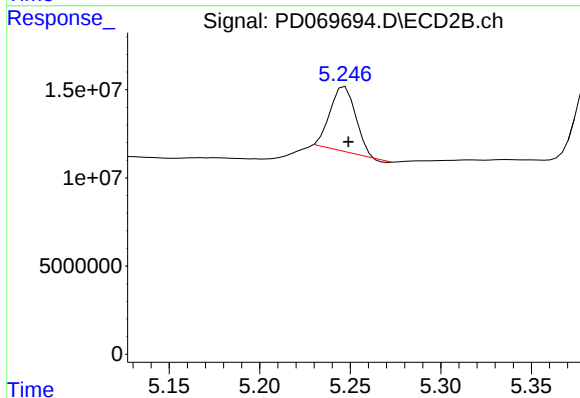
R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 30262303
Conc: 4.44 ng/ml



#7 delta-BHC

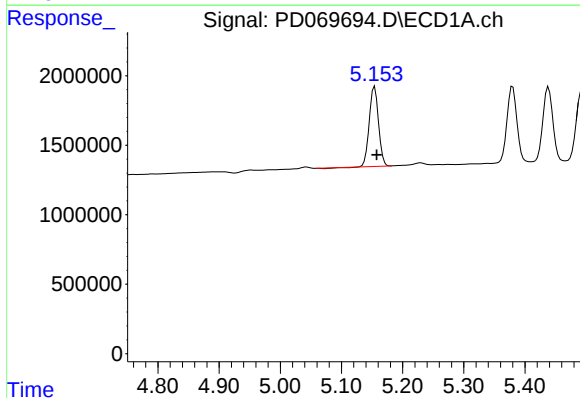
R.T.: 4.620 min
Delta R.T.: -0.003 min
Response: 5157812
Conc: 3.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



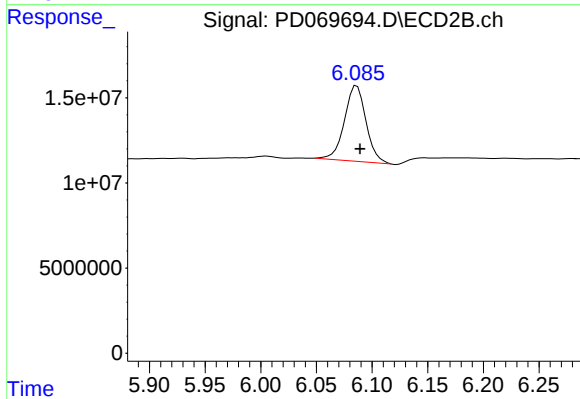
#7 delta-BHC

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 36209713
Conc: 3.20 ng/ml



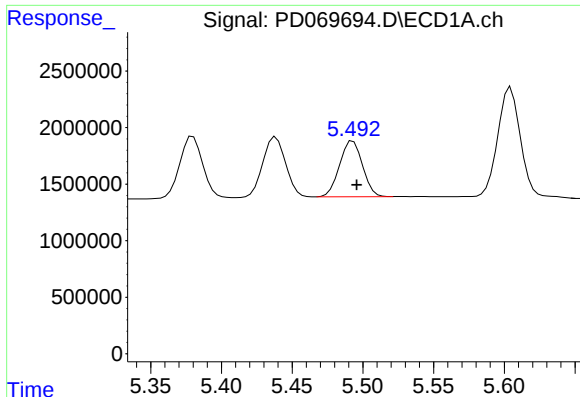
#8 Heptachlor epoxide

R.T.: 5.154 min
Delta R.T.: -0.003 min
Response: 5988671
Conc: 4.31 ng/ml



#8 Heptachlor epoxide

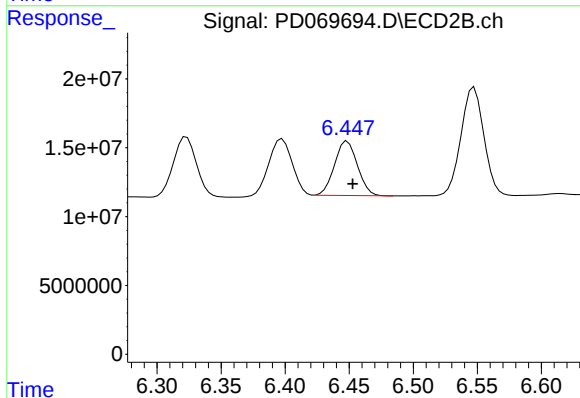
R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 59555732
Conc: 5.52 ng/ml



#9 Endosulfan I

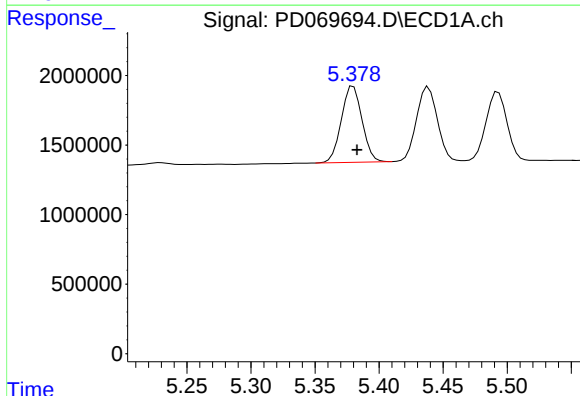
R.T.: 5.493 min
Delta R.T.: -0.003 min
Response: 5584592
Conc: 4.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



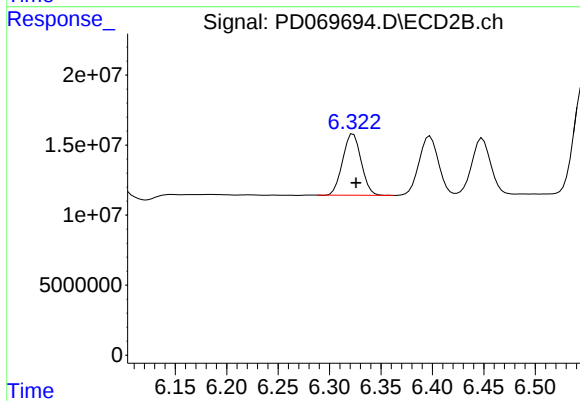
#9 Endosulfan I

R.T.: 6.449 min
Delta R.T.: -0.004 min
Response: 49068345
Conc: 3.88 ng/ml



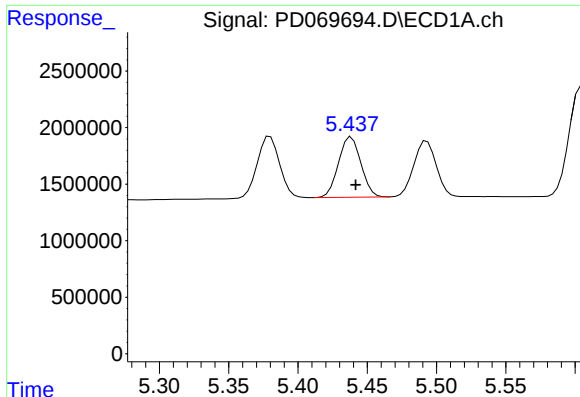
#10 trans-Chlordane

R.T.: 5.380 min
Delta R.T.: -0.003 min
Response: 6157699
Conc: 4.33 ng/ml



#10 trans-Chlordane

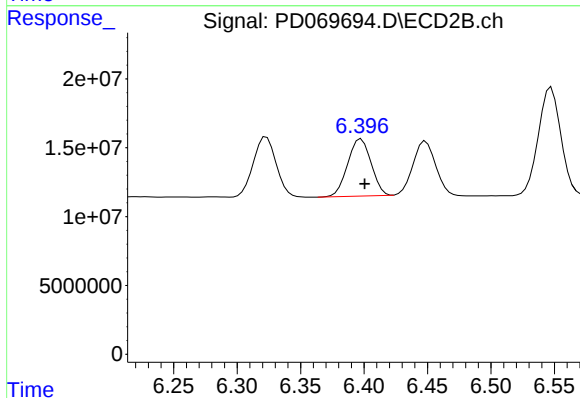
R.T.: 6.323 min
Delta R.T.: -0.003 min
Response: 54901025
Conc: 4.18 ng/ml



#11 cis-Chlordane

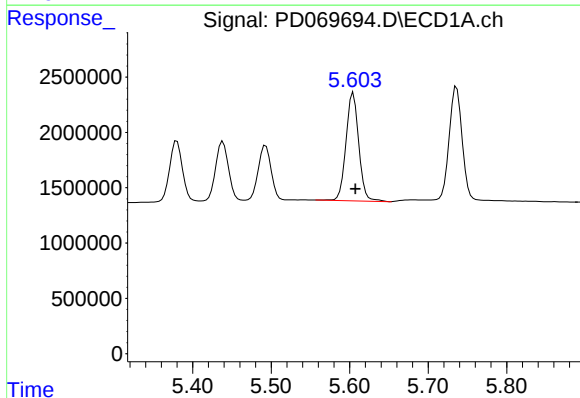
R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 6018493
Conc: 4.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



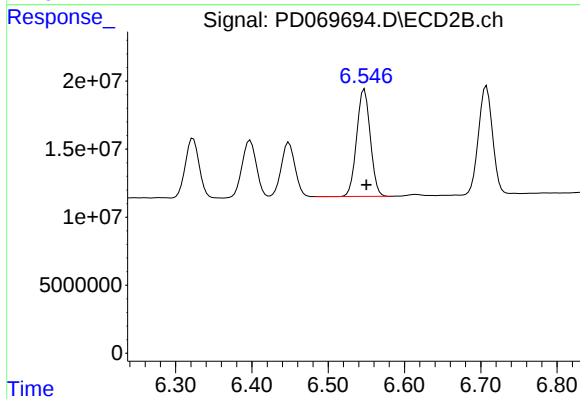
#11 cis-Chlordane

R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 53270127
Conc: 4.18 ng/ml



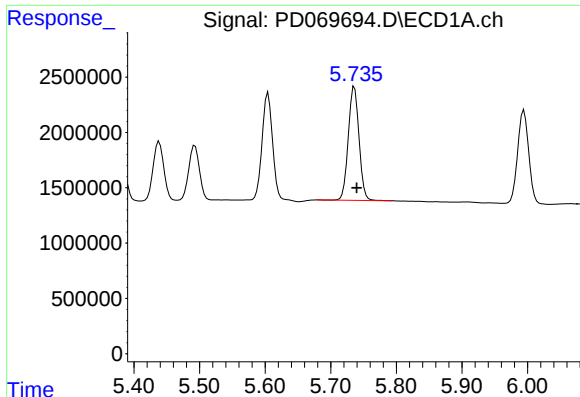
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 11066009
Conc: 8.50 ng/ml



#12 4,4'-DDE

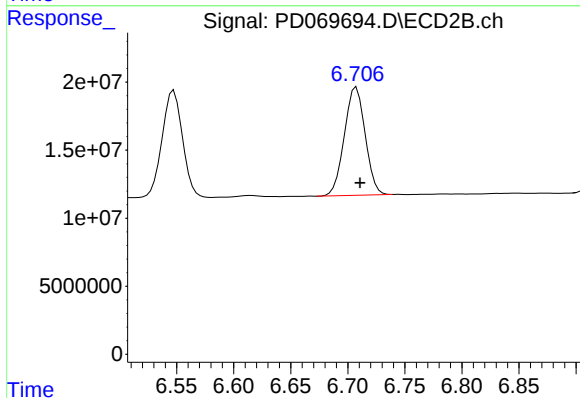
R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 97780862
Conc: 8.46 ng/ml



#13 Dieldrin

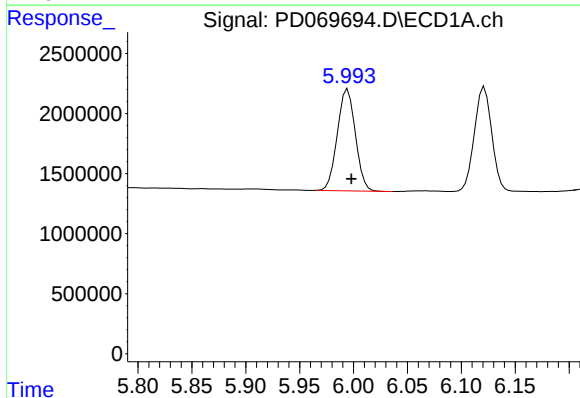
R.T.: 5.736 min
Delta R.T.: -0.004 min
Response: 11702236
Conc: 7.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



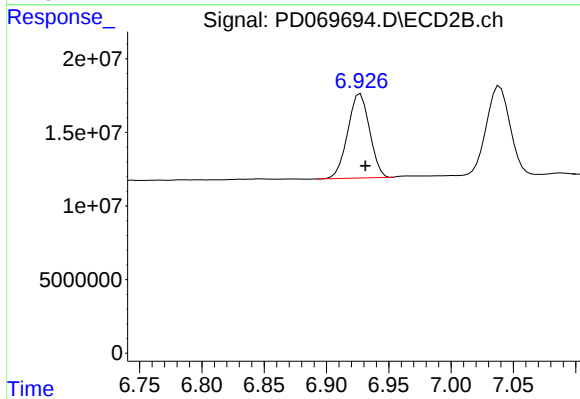
#13 Dieldrin

R.T.: 6.708 min
Delta R.T.: -0.003 min
Response: 101016345
Conc: 7.93 ng/ml



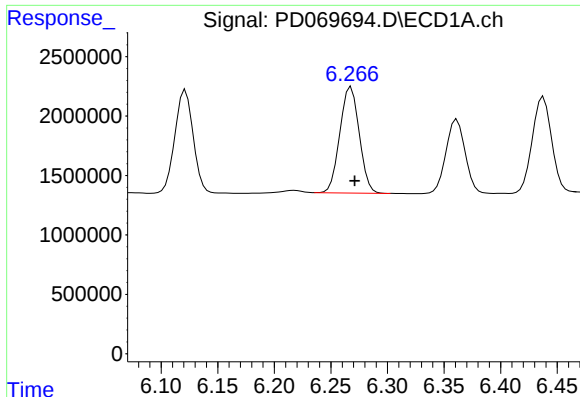
#14 Endrin

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 9891599
Conc: 7.60 ng/ml



#14 Endrin

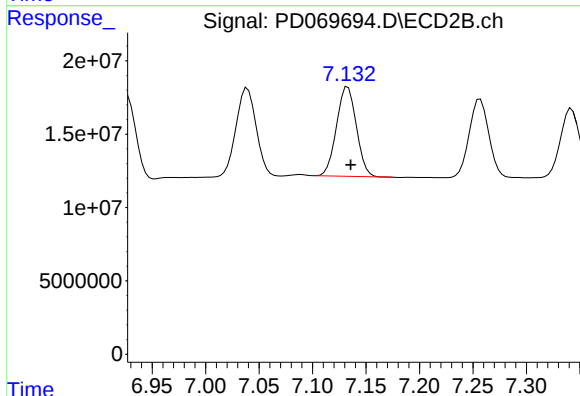
R.T.: 6.927 min
Delta R.T.: -0.004 min
Response: 70138617
Conc: 6.94 ng/ml



#15 Endosulfan II

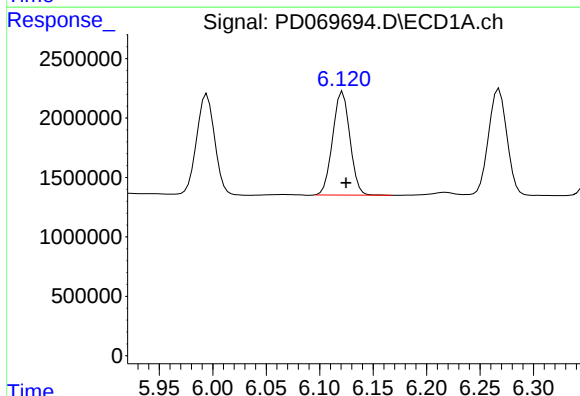
R.T.: 6.268 min
Delta R.T.: -0.003 min
Response: 10660980
Conc: 9.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



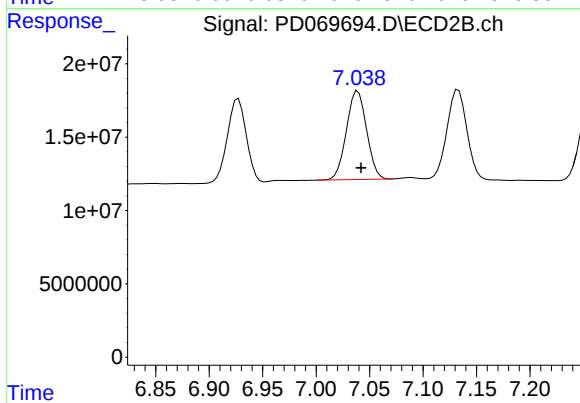
#15 Endosulfan II

R.T.: 7.133 min
Delta R.T.: -0.003 min
Response: 78950255
Conc: 8.25 ng/ml



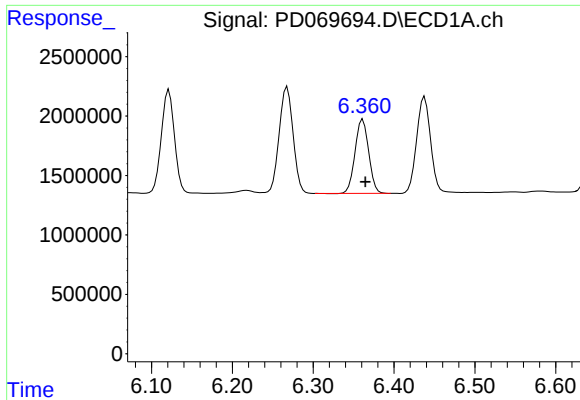
#16 4,4'-DDD

R.T.: 6.122 min
Delta R.T.: -0.003 min
Response: 9749250
Conc: 8.32 ng/ml



#16 4,4'-DDD

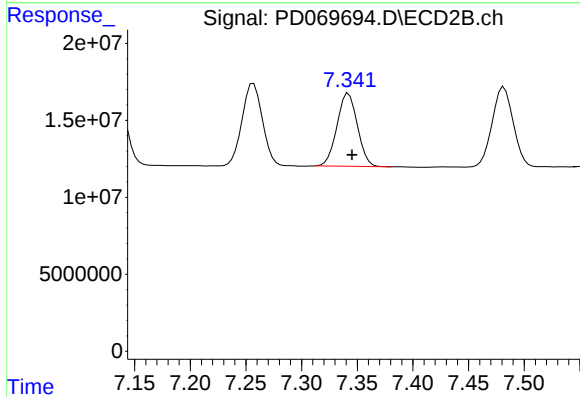
R.T.: 7.039 min
Delta R.T.: -0.003 min
Response: 79213483
Conc: 8.00 ng/ml



#17 4,4'-DDT

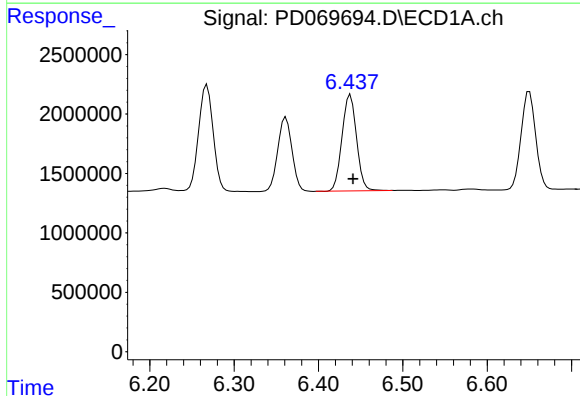
R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 7307110
Conc: 6.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



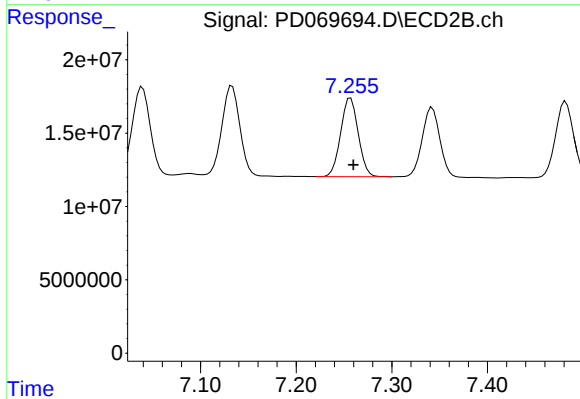
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: -0.003 min
Response: 60504400
Conc: 6.32 ng/ml



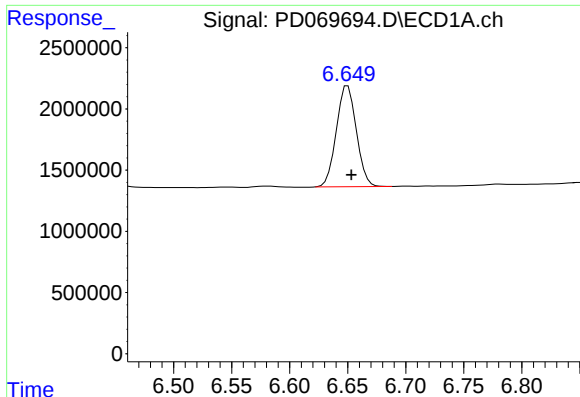
#18 Endrin aldehyde

R.T.: 6.438 min
Delta R.T.: -0.003 min
Response: 9703395
Conc: 9.33 ng/ml



#18 Endrin aldehyde

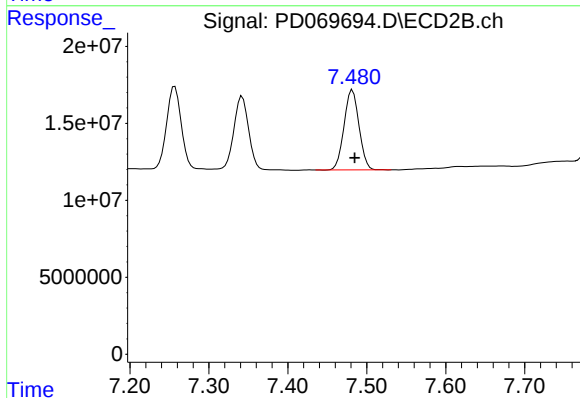
R.T.: 7.257 min
Delta R.T.: -0.003 min
Response: 68676199
Conc: 8.32 ng/ml



#19 Endosulfan Sulfate

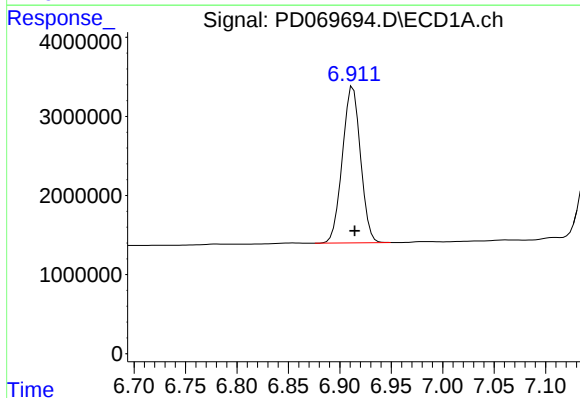
R.T.: 6.650 min
Delta R.T.: -0.003 min
Response: 9915163
Conc: 8.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



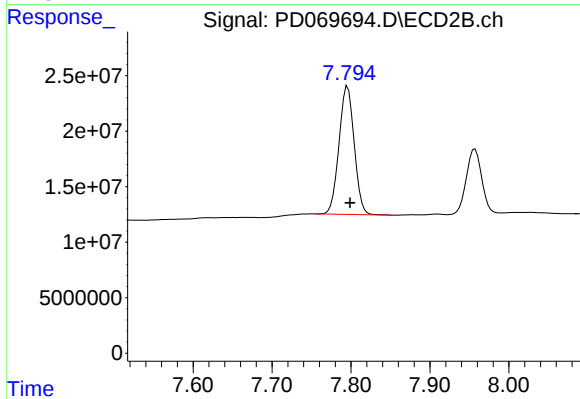
#19 Endosulfan Sulfate

R.T.: 7.482 min
Delta R.T.: -0.003 min
Response: 68415544
Conc: 7.31 ng/ml



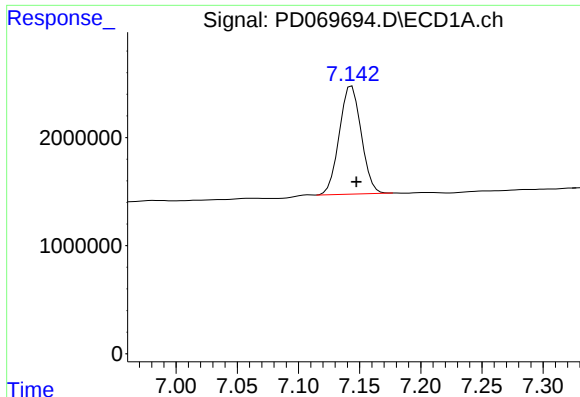
#20 Methoxychlor

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 24252412
Conc: 36.92 ng/ml



#20 Methoxychlor

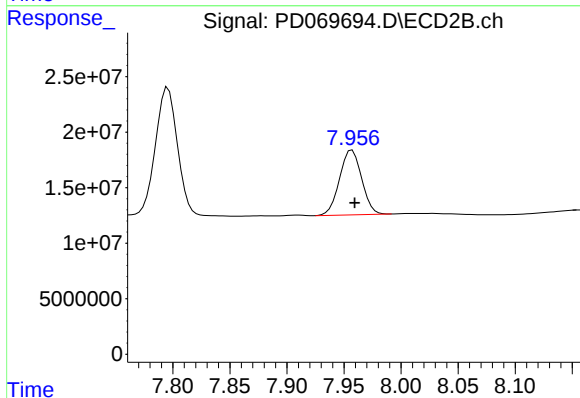
R.T.: 7.796 min
Delta R.T.: -0.003 min
Response: 154129943
Conc: 34.96 ng/ml



#21 Endrin ketone

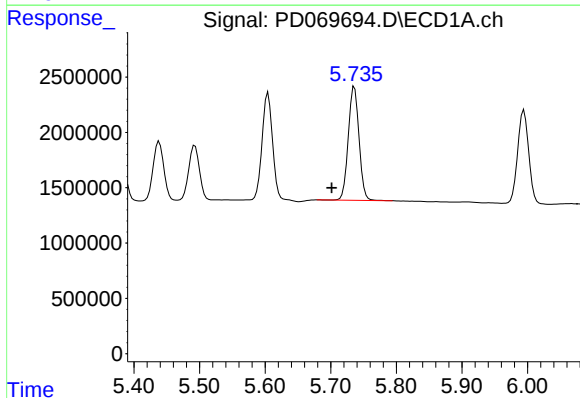
R.T.: 7.144 min
Delta R.T.: -0.004 min
Response: 12474410
Conc: 9.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



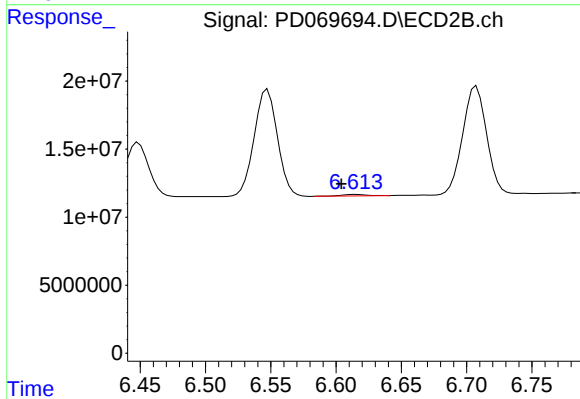
#21 Endrin ketone

R.T.: 7.957 min
Delta R.T.: -0.002 min
Response: 78631468
Conc: 8.22 ng/ml



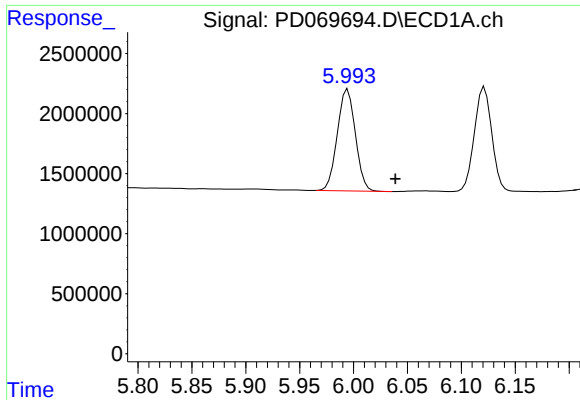
#22 Toxaphene-1

R.T.: 5.736 min
Delta R.T.: 0.035 min
Response: 11702236
Conc: 1487.43 ng/ml



#22 Toxaphene-1

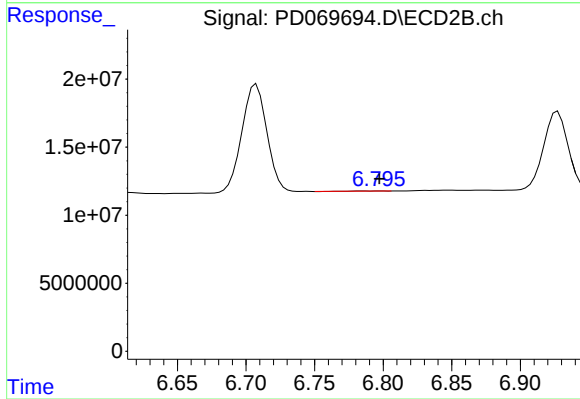
R.T.: 6.615 min
Delta R.T.: 0.010 min
Response: 1405574
Conc: 15.64 ng/ml



#23 Toxaphene-2

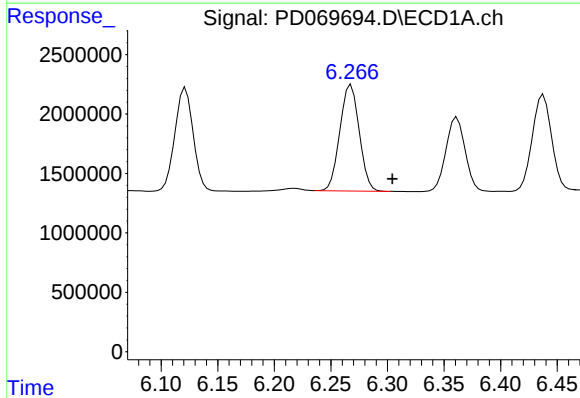
R.T.: 5.995 min
Delta R.T.: -0.044 min
Response: 9891599
Conc: 1210.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



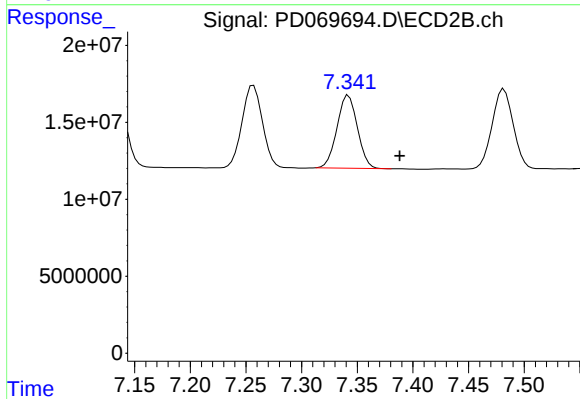
#23 Toxaphene-2

R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 216939
Conc: 2.15 ng/ml



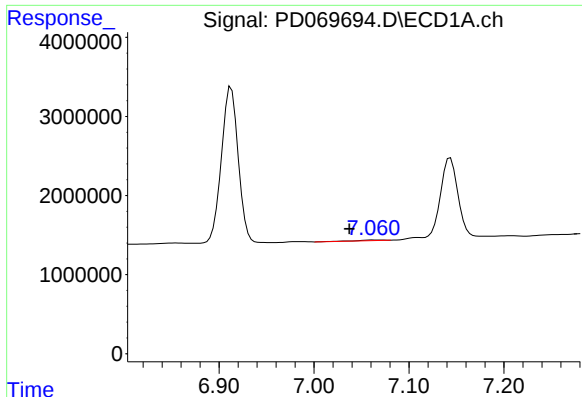
#24 Toxaphene-3

R.T.: 6.268 min
Delta R.T.: -0.036 min
Response: 10660980
Conc: 1225.23 ng/ml



#24 Toxaphene-3

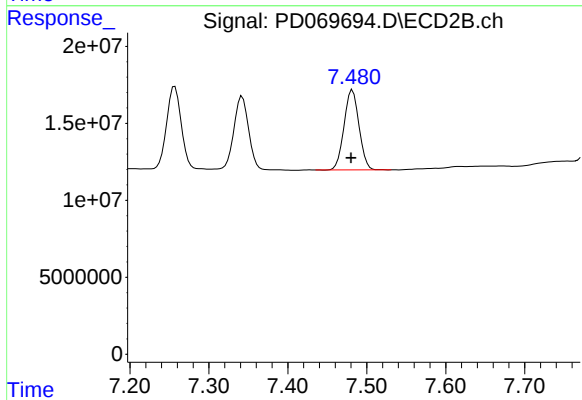
R.T.: 7.342 min
Delta R.T.: -0.046 min
Response: 60504400
Conc: 233.74 ng/ml



#25 Toxaphene-4

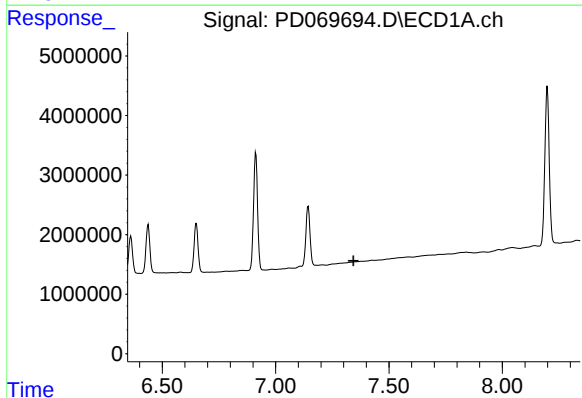
R.T.: 7.061 min
Delta R.T.: 0.024 min
Response: 119183
Conc: 3.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



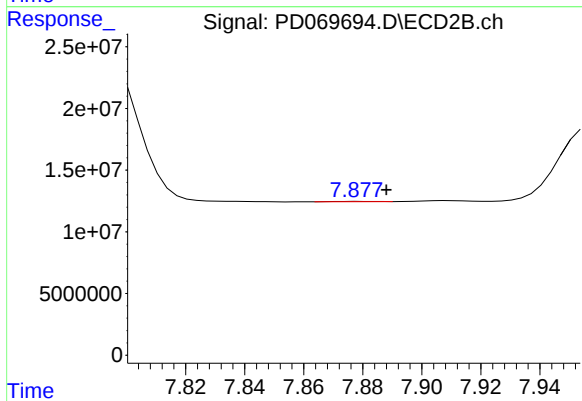
#25 Toxaphene-4

R.T.: 7.482 min
Delta R.T.: 0.002 min
Response: 68415544
Conc: 340.52 ng/ml



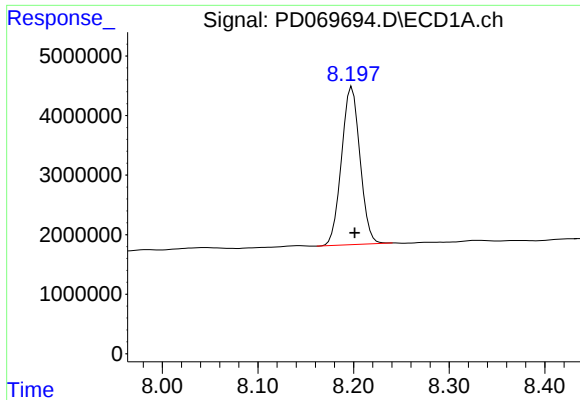
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.344 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

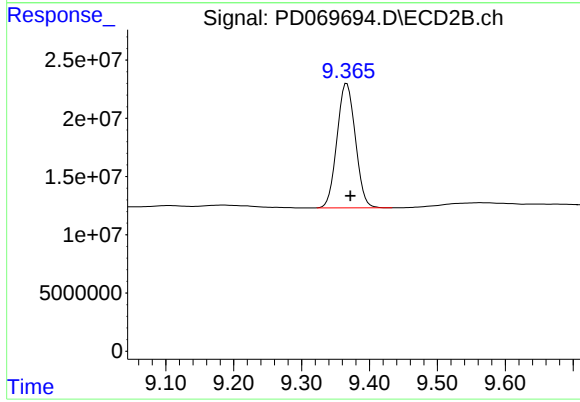
R.T.: 7.878 min
Delta R.T.: -0.010 min
Response: 209344
Conc: 1.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 35744228
Conc: 28.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: -0.005 min
Response: 201102328
Conc: 27.54 ng/ml