

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092921\
 Data File : PD065961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2021 11:26
 Operator : AR\AJ
 Sample : PB139385BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 04:49:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 04 09:46:55 2021
 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

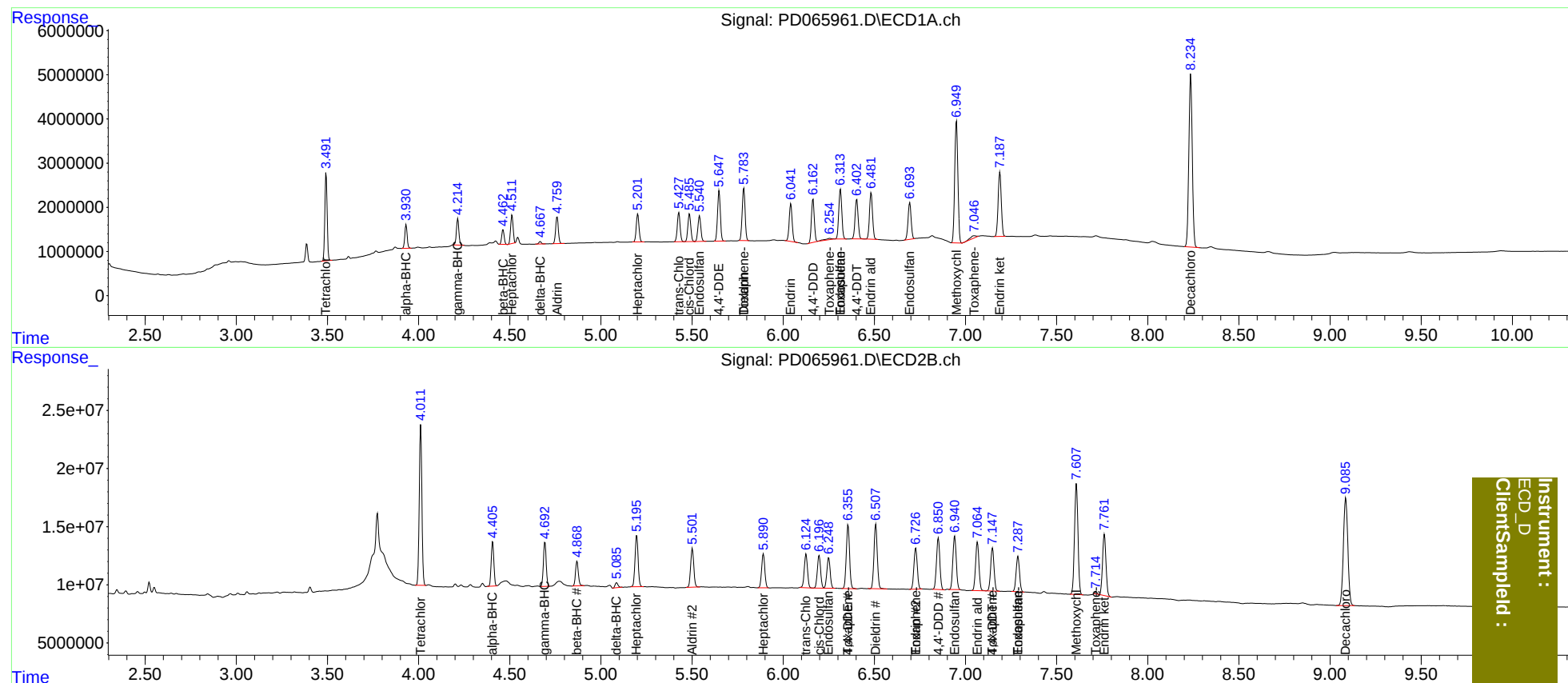
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493	4.012	17633850	138.4E6	20.374	19.458
27)	SA Decachlor...	8.235	9.086	50934615	157.9E6	34.446	36.508
Target Compounds							
2)	A alpha-BHC	3.932	4.407	4826808	38571897	4.080	4.057
3)	MA gamma-BHC...	4.215	4.693	5701127	40208454	4.664	4.399
4)	MA Heptachlor	4.513	5.197	6147551	51940279	4.812	6.173 #
5)	MB Aldrin	4.760	5.502	6295150	40186801	5.064	4.996
6)	B beta-BHC	4.464	4.869	3120685	23009255	4.724	5.115
7)	B delta-BHC	4.668	5.086	535790	4872470	0.429	0.537 #
8)	B Heptachlo...	5.203	5.891	6684208	35495880	5.371	5.191
9)	A Endosulfan I	5.541	6.250	6445201	33133844	5.400	5.078
10)	B trans-Chl...	5.428	6.126	7056272	35462564	5.416	4.976
11)	B cis-Chlor...	5.486	6.197	6961995	35192789	5.351	5.038
12)	B 4,4'-DDE	5.649	6.356	12190414	68490222	10.227	10.511
13)	MA Dieldrin	5.784	6.508	13165669	69951940	10.174	10.243
14)	MA Endrin	6.042	6.727	9544032	45365258	8.117	8.131
15)	B Endosulfa...	6.314	6.941	13101684	59487749	10.493	9.992
16)	A 4,4'-DDD	6.164	6.851	10774555	56936464	10.076	10.309
17)	MA 4,4'-DDT	6.404	7.148	10419585	47772226	8.985	8.830
18)	B Endrin al...	6.483	7.066	12207981	53748799	12.347	11.543
19)	B Endosulfa...	6.695	7.288	9767712	39477281	7.681	6.991
20)	A Methoxychlor	6.951	7.608	33563474	125.9E6	48.798	48.221
21)	B Endrin ke...	7.189	7.762	17563641	68714907	11.521	10.691
22)	Toxaphene-1	5.784	6.356	13165669	68490222	1475.918	2223.467 #
23)	Toxaphene-2	6.256	6.727	843845	45365258	77.979	1260.869 #
24)	Toxaphene-3	6.314	7.148	13101684	47772226	572.794	507.418
25)	Toxaphene-4	0.000	7.288	0	39477281	N.D.	410.535
26)	Toxaphene-5	7.048	7.716	1102257	1411022	38.465	18.841 #

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

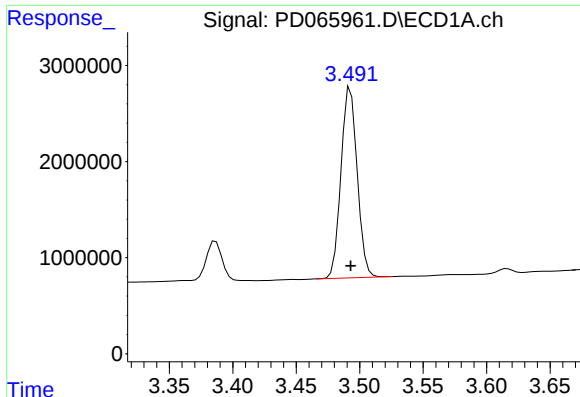
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092921\
Data File : PD065961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2021 11:26
Operator : AR\AJ
Sample : PB139385BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 04:49:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
Quant Title : GC Extractables
QLast Update : Mon Oct 04 09:46:55 2021
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



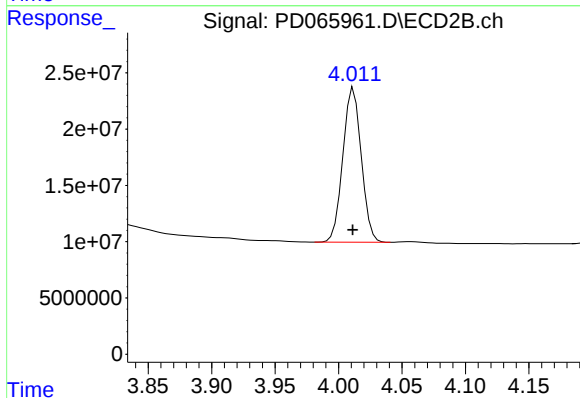
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

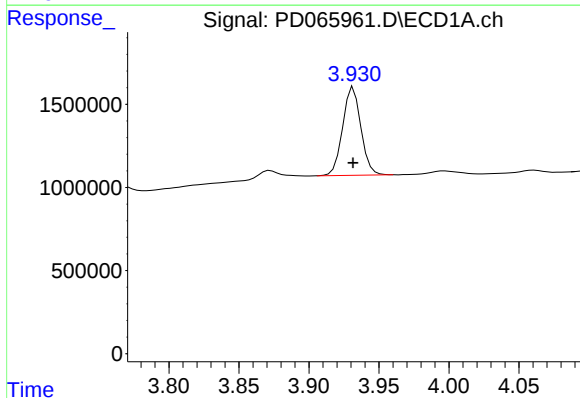
R.T.: 3.493 min
Delta R.T.: 0.000 min
Response: 17633850
Conc: 20.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



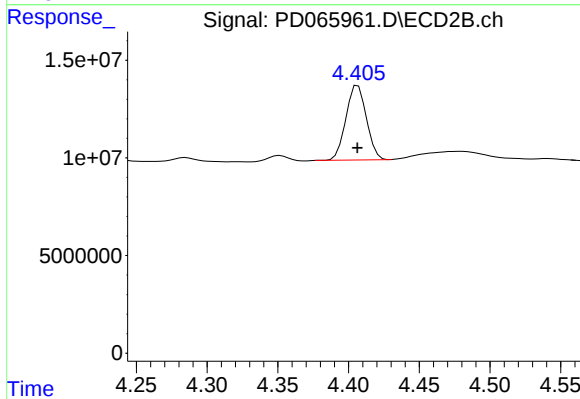
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 138366792
Conc: 19.46 ng/ml



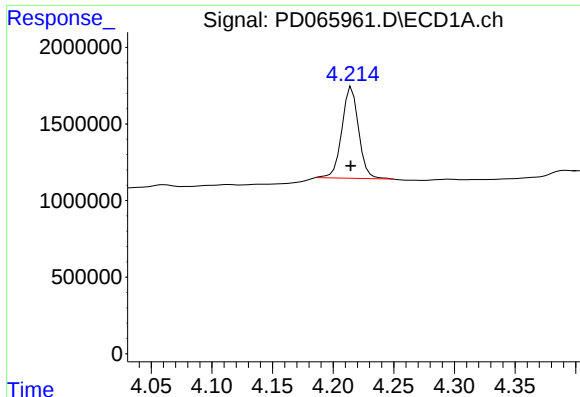
#2 alpha-BHC

R.T.: 3.932 min
Delta R.T.: 0.000 min
Response: 4826808
Conc: 4.08 ng/ml



#2 alpha-BHC

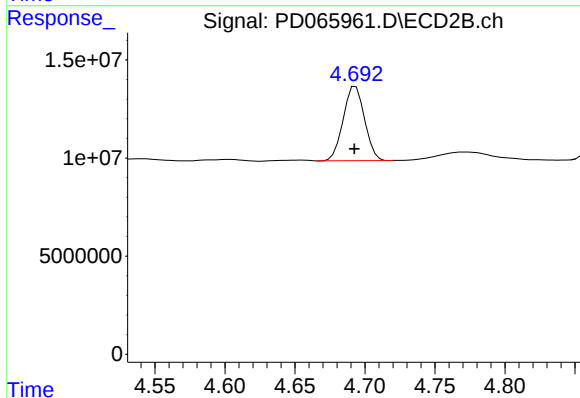
R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 38571897
Conc: 4.06 ng/ml



#3 gamma-BHC (Lindane)

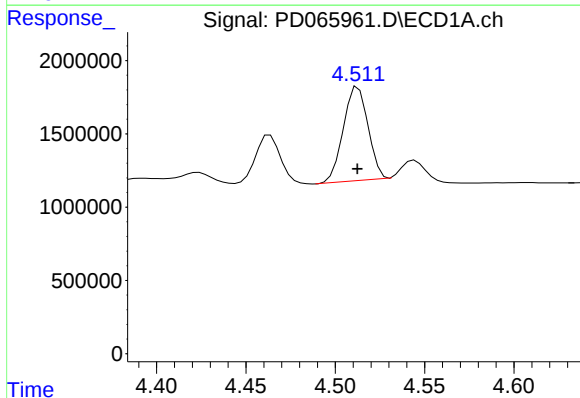
R.T.: 4.215 min
Delta R.T.: 0.000 min
Response: 5701127
Conc: 4.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



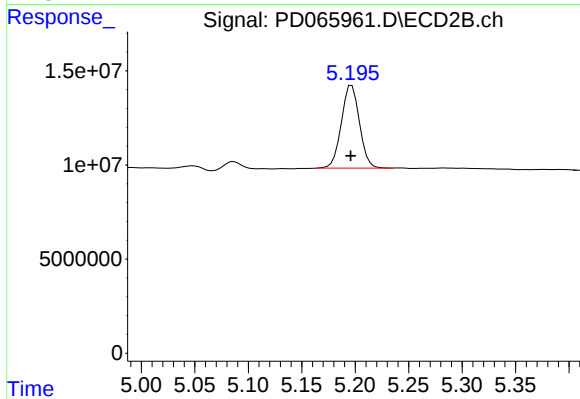
#3 gamma-BHC (Lindane)

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 40208454
Conc: 4.40 ng/ml



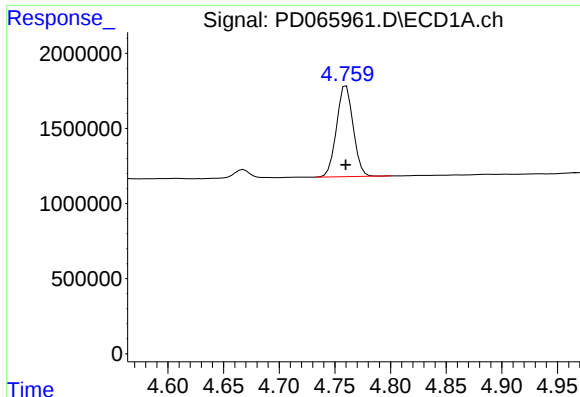
#4 Heptachlor

R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 6147551
Conc: 4.81 ng/ml



#4 Heptachlor

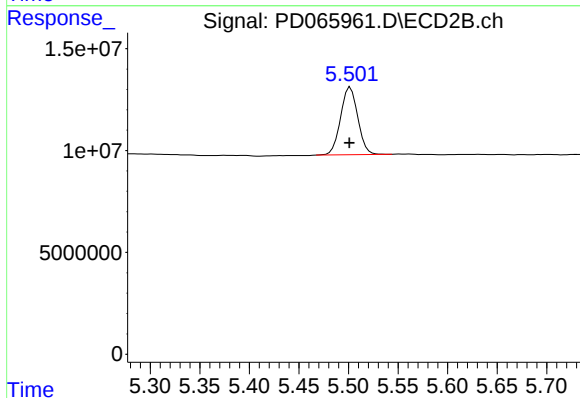
R.T.: 5.197 min
Delta R.T.: 0.001 min
Response: 51940279
Conc: 6.17 ng/ml



#5 Aldrin

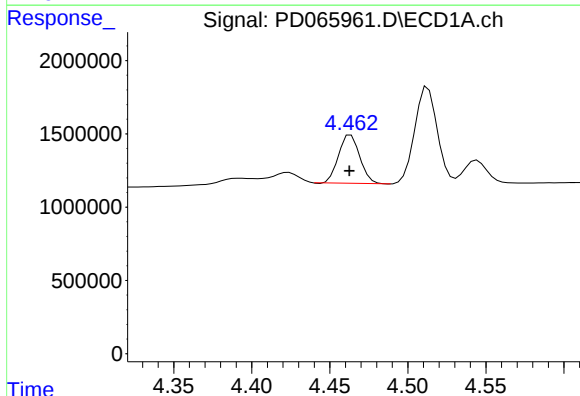
R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 6295150
Conc: 5.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



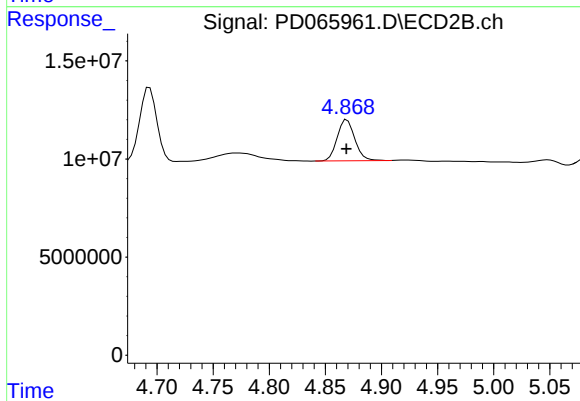
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 40186801
Conc: 5.00 ng/ml



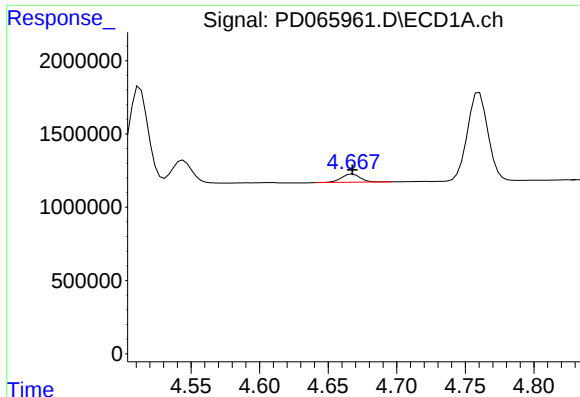
#6 beta-BHC

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 3120685
Conc: 4.72 ng/ml



#6 beta-BHC

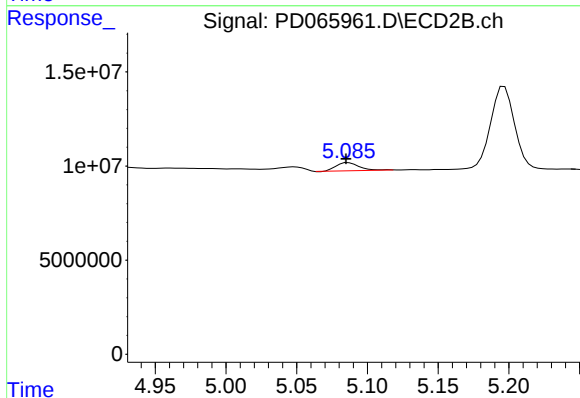
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 23009255
Conc: 5.11 ng/ml



#7 delta-BHC

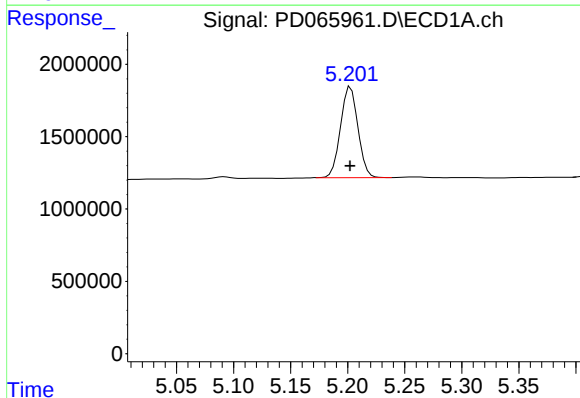
R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 535790
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



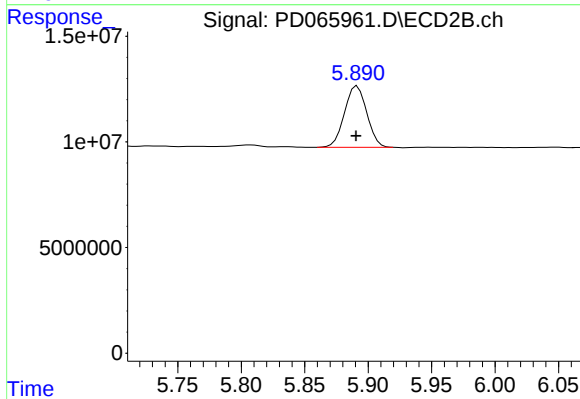
#7 delta-BHC

R.T.: 5.086 min
Delta R.T.: 0.001 min
Response: 4872470
Conc: 0.54 ng/ml



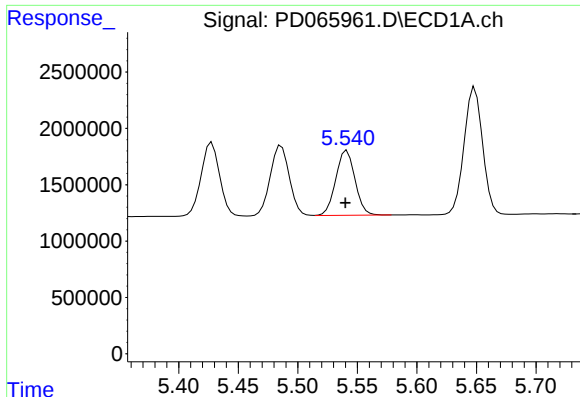
#8 Heptachlor epoxide

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 6684208
Conc: 5.37 ng/ml



#8 Heptachlor epoxide

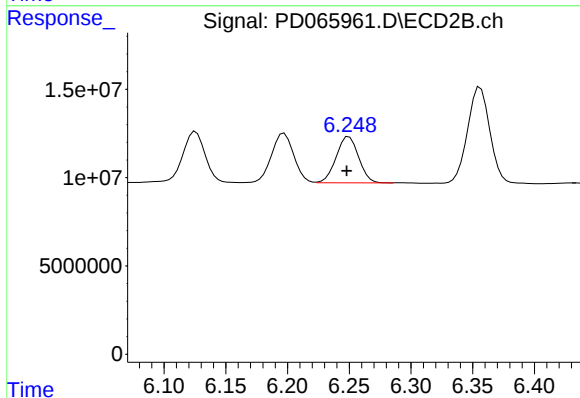
R.T.: 5.891 min
Delta R.T.: 0.001 min
Response: 35495880
Conc: 5.19 ng/ml



#9 Endosulfan I

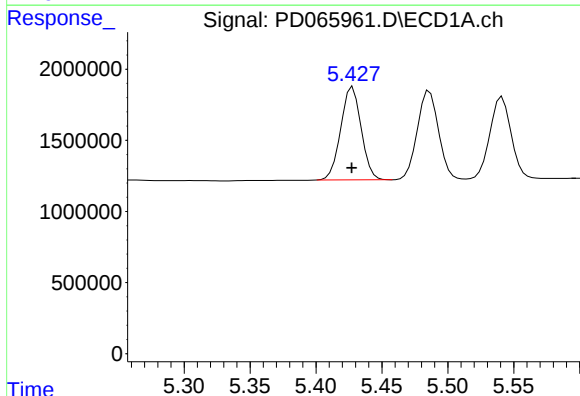
R.T.: 5.541 min
Delta R.T.: 0.001 min
Response: 6445201
Conc: 5.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



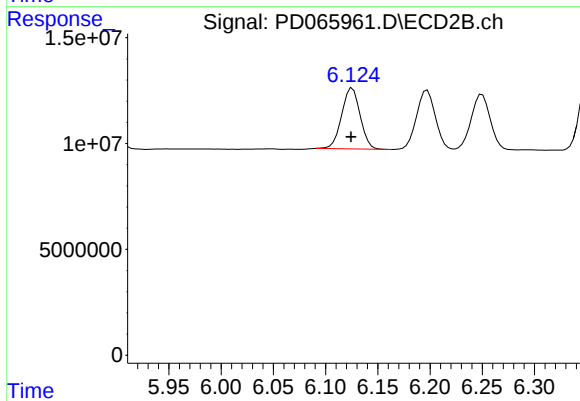
#9 Endosulfan I

R.T.: 6.250 min
Delta R.T.: 0.002 min
Response: 33133844
Conc: 5.08 ng/ml



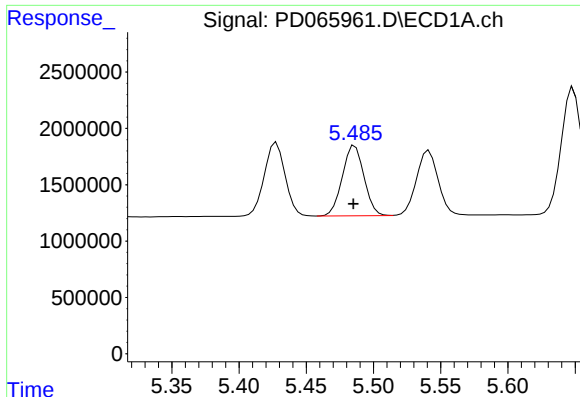
#10 trans-Chlordane

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 7056272
Conc: 5.42 ng/ml



#10 trans-Chlordane

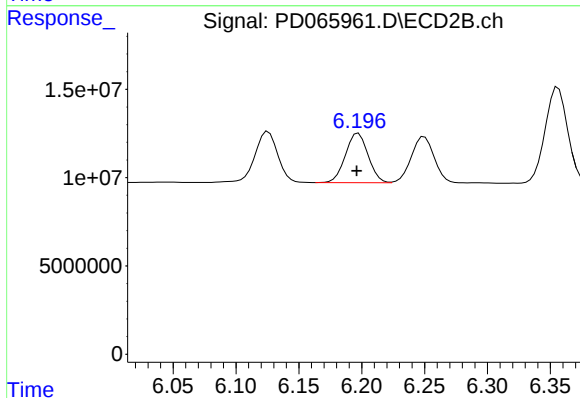
R.T.: 6.126 min
Delta R.T.: 0.001 min
Response: 35462564
Conc: 4.98 ng/ml



#11 cis-Chlordane

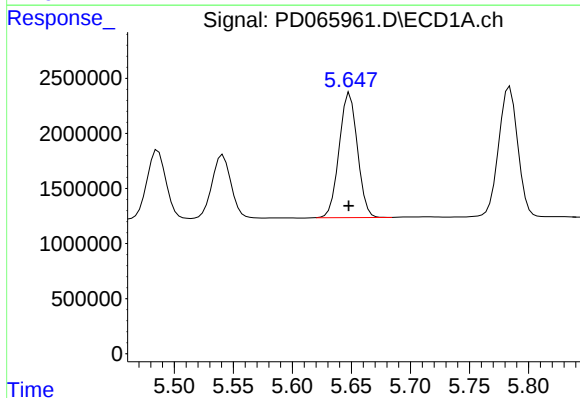
R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 6961995
Conc: 5.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



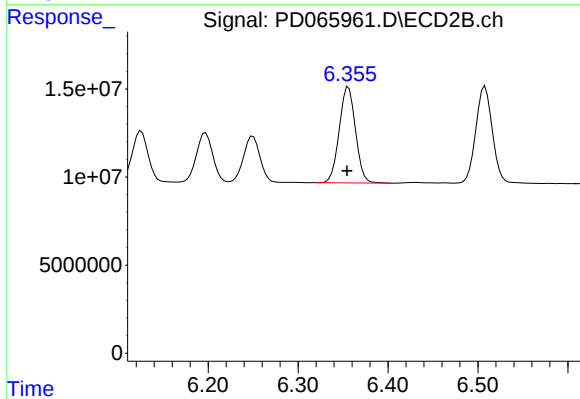
#11 cis-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.002 min
Response: 35192789
Conc: 5.04 ng/ml



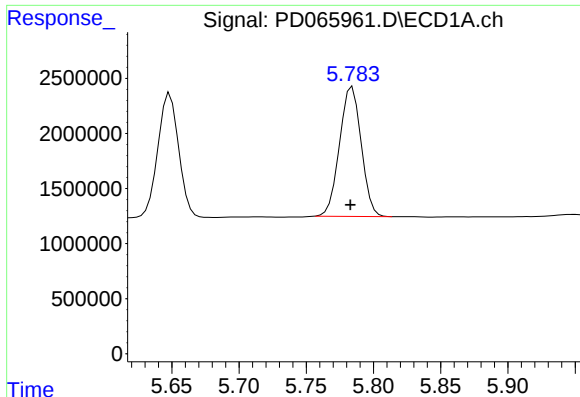
#12 4,4'-DDE

R.T.: 5.649 min
Delta R.T.: 0.001 min
Response: 12190414
Conc: 10.23 ng/ml



#12 4,4'-DDE

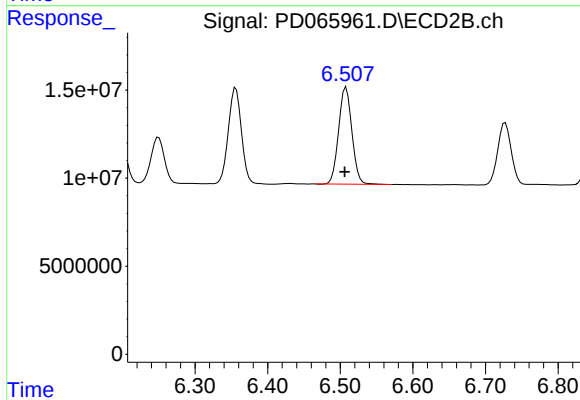
R.T.: 6.356 min
Delta R.T.: 0.002 min
Response: 68490222
Conc: 10.51 ng/ml



#13 Dieldrin

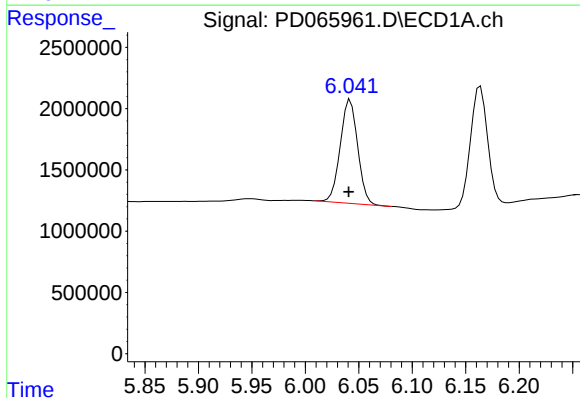
R.T.: 5.784 min
Delta R.T.: 0.001 min
Response: 13165669
Conc: 10.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



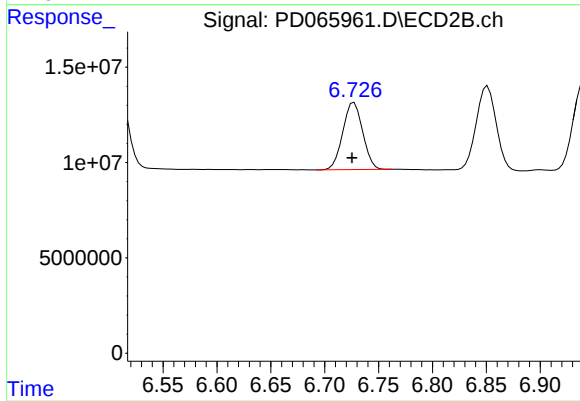
#13 Dieldrin

R.T.: 6.508 min
Delta R.T.: 0.002 min
Response: 69951940
Conc: 10.24 ng/ml



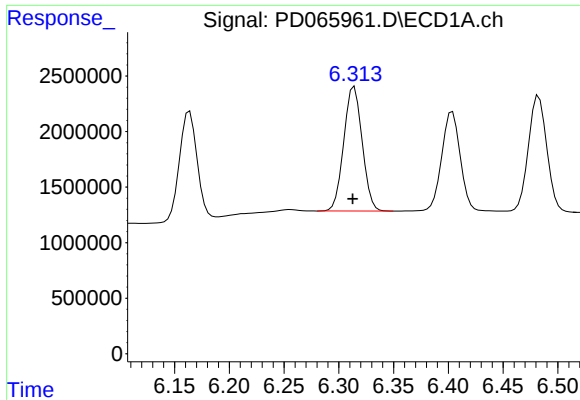
#14 Endrin

R.T.: 6.042 min
Delta R.T.: 0.001 min
Response: 9544032
Conc: 8.12 ng/ml



#14 Endrin

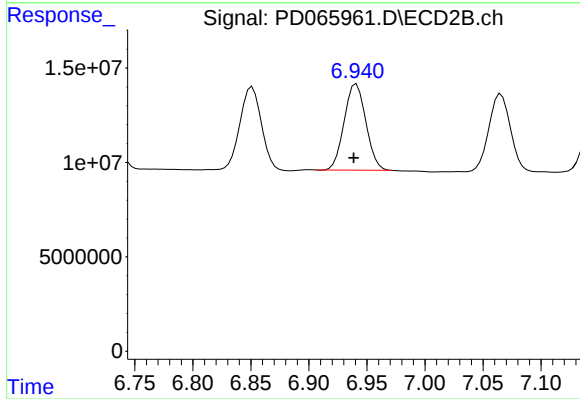
R.T.: 6.727 min
Delta R.T.: 0.002 min
Response: 45365258
Conc: 8.13 ng/ml



#15 Endosulfan II

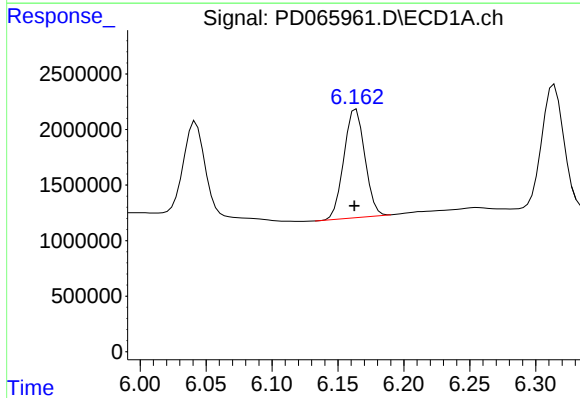
R.T.: 6.314 min
Delta R.T.: 0.002 min
Response: 13101684
Conc: 10.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



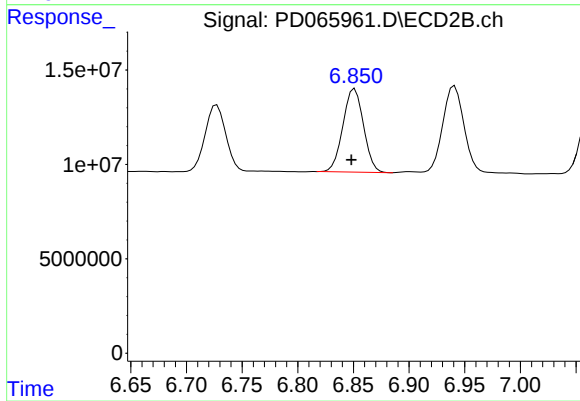
#15 Endosulfan II

R.T.: 6.941 min
Delta R.T.: 0.002 min
Response: 59487749
Conc: 9.99 ng/ml



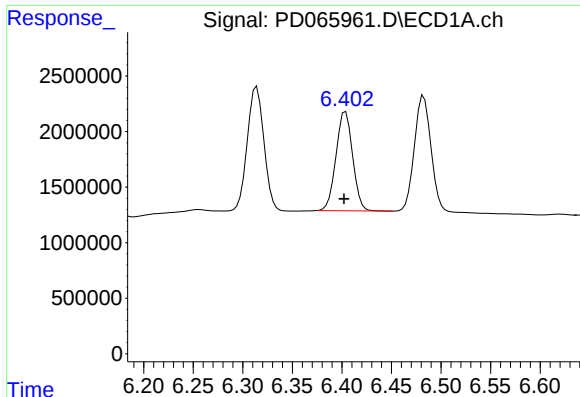
#16 4,4'-DDD

R.T.: 6.164 min
Delta R.T.: 0.001 min
Response: 10774555
Conc: 10.08 ng/ml



#16 4,4'-DDD

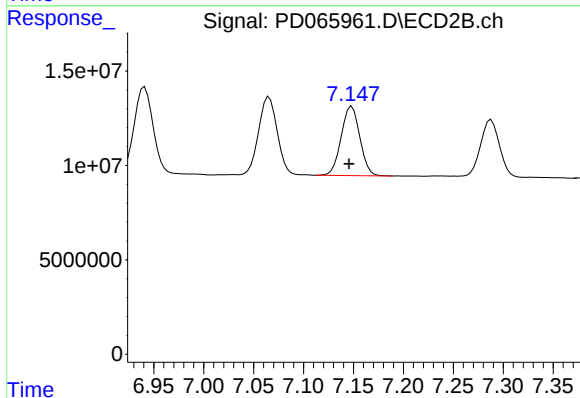
R.T.: 6.851 min
Delta R.T.: 0.003 min
Response: 56936464
Conc: 10.31 ng/ml



#17 4,4'-DDT

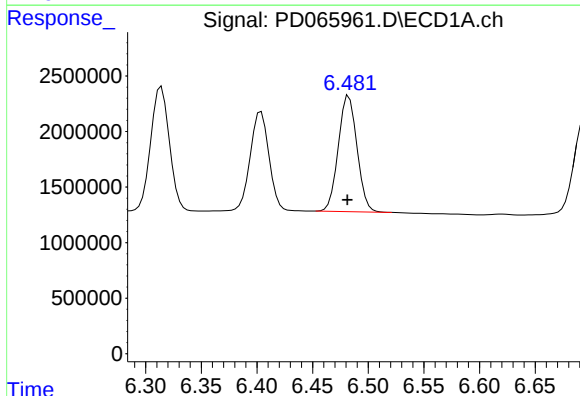
R.T.: 6.404 min
Delta R.T.: 0.002 min
Response: 10419585
Conc: 8.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



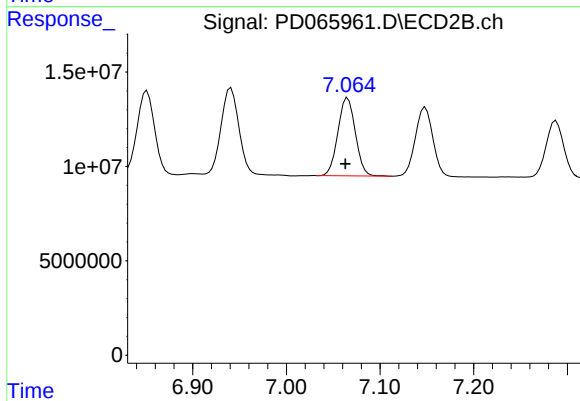
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.003 min
Response: 47772226
Conc: 8.83 ng/ml



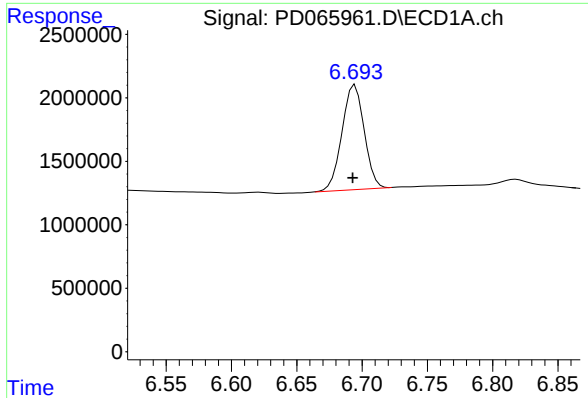
#18 Endrin aldehyde

R.T.: 6.483 min
Delta R.T.: 0.001 min
Response: 12207981
Conc: 12.35 ng/ml



#18 Endrin aldehyde

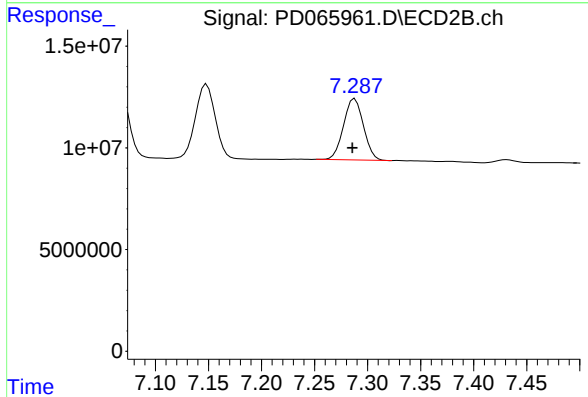
R.T.: 7.066 min
Delta R.T.: 0.002 min
Response: 53748799
Conc: 11.54 ng/ml



#19 Endosulfan Sulfate

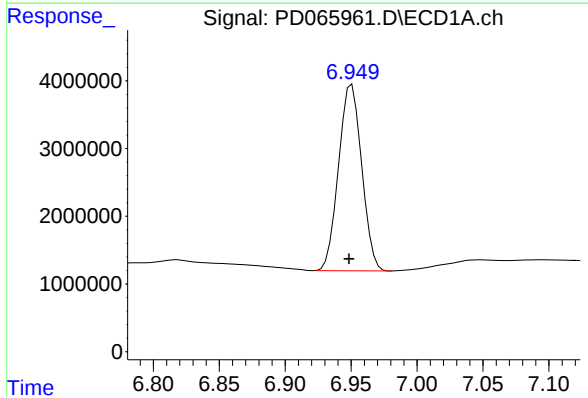
R.T.: 6.695 min
Delta R.T.: 0.002 min
Response: 9767712
Conc: 7.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



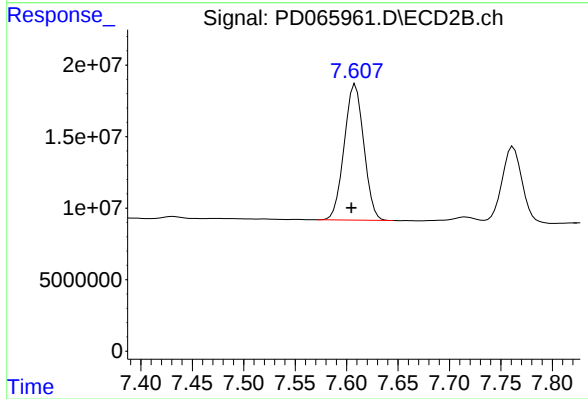
#19 Endosulfan Sulfate

R.T.: 7.288 min
Delta R.T.: 0.002 min
Response: 39477281
Conc: 6.99 ng/ml



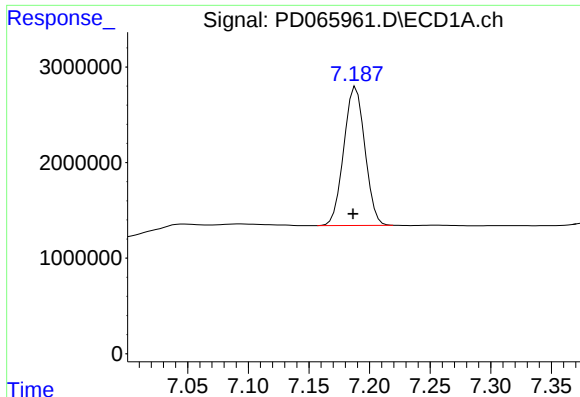
#20 Methoxychlor

R.T.: 6.951 min
Delta R.T.: 0.002 min
Response: 33563474
Conc: 48.80 ng/ml



#20 Methoxychlor

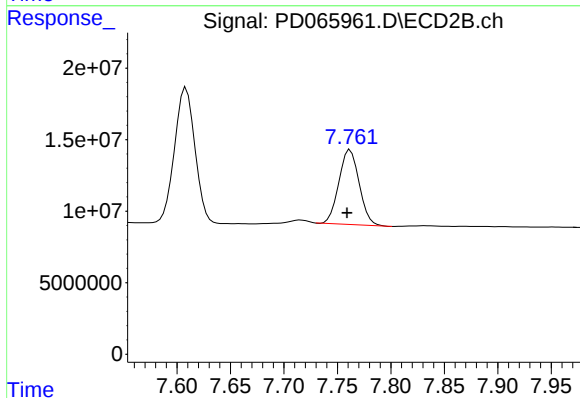
R.T.: 7.608 min
Delta R.T.: 0.004 min
Response: 125922091
Conc: 48.22 ng/ml



#21 Endrin ketone

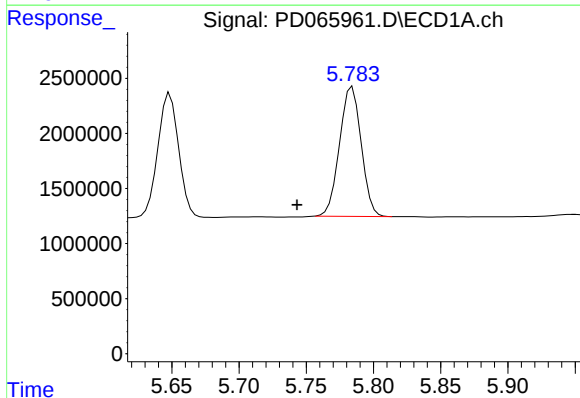
R.T.: 7.189 min
Delta R.T.: 0.002 min
Response: 17563641
Conc: 11.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



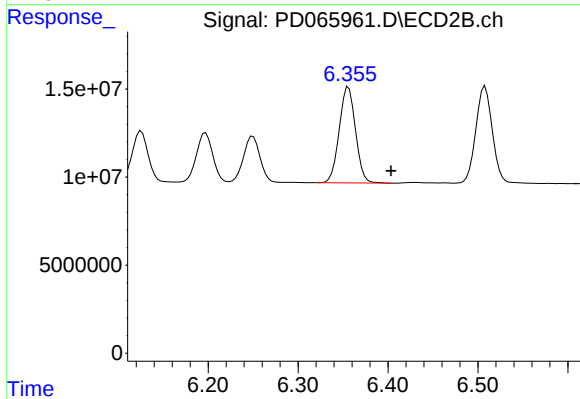
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: 0.003 min
Response: 68714907
Conc: 10.69 ng/ml



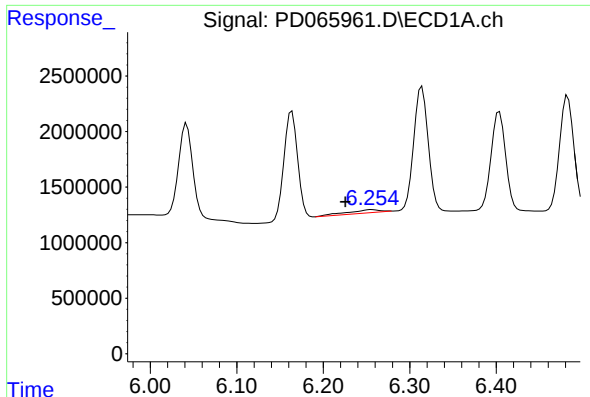
#22 Toxaphene-1

R.T.: 5.784 min
Delta R.T.: 0.041 min
Response: 13165669
Conc: 1475.92 ng/ml



#22 Toxaphene-1

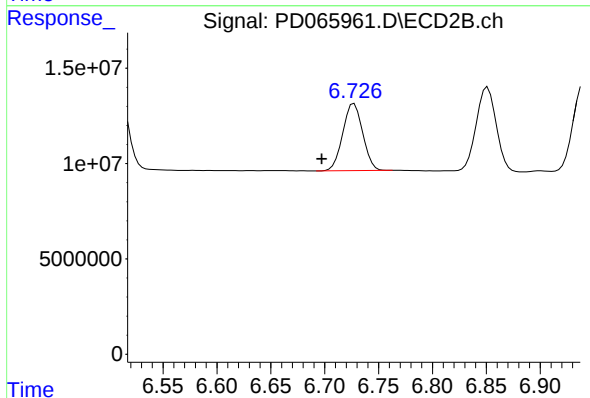
R.T.: 6.356 min
Delta R.T.: -0.047 min
Response: 68490222
Conc: 2223.47 ng/ml



#23 Toxaphene-2

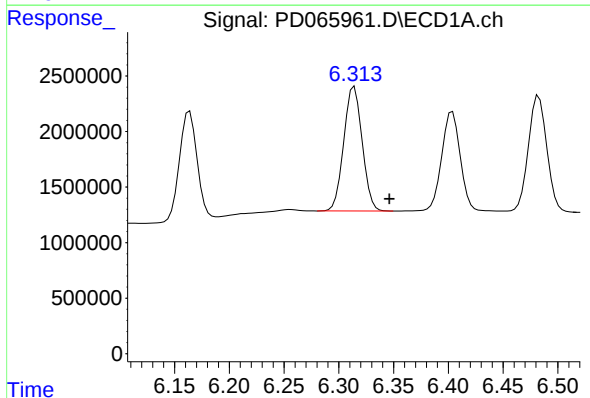
R.T.: 6.256 min
Delta R.T.: 0.030 min
Response: 843845
Conc: 77.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



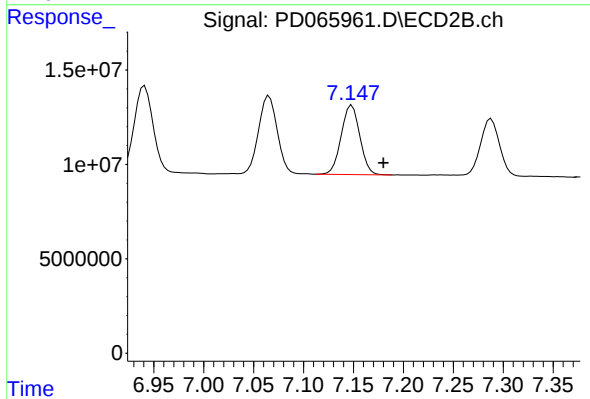
#23 Toxaphene-2

R.T.: 6.727 min
Delta R.T.: 0.030 min
Response: 45365258
Conc: 1260.87 ng/ml



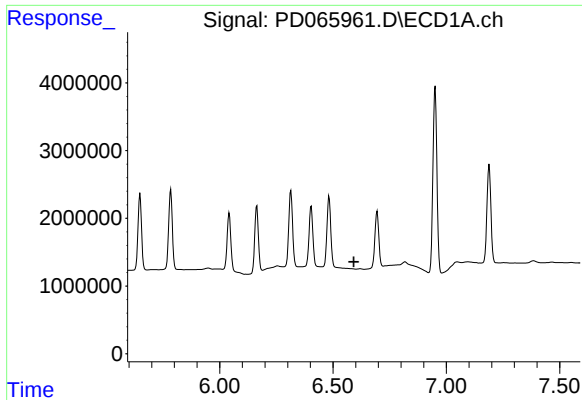
#24 Toxaphene-3

R.T.: 6.314 min
Delta R.T.: -0.032 min
Response: 13101684
Conc: 572.79 ng/ml



#24 Toxaphene-3

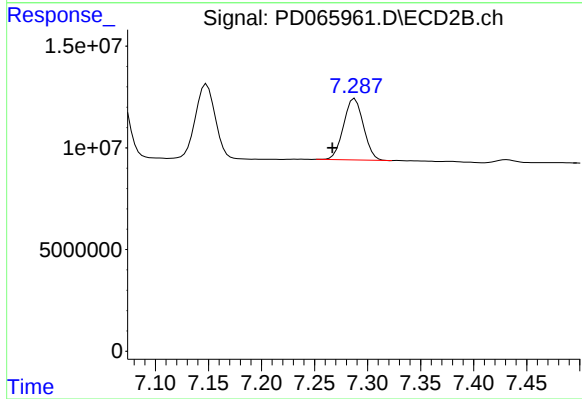
R.T.: 7.148 min
Delta R.T.: -0.032 min
Response: 47772226
Conc: 507.42 ng/ml



#25 Toxaphene-4

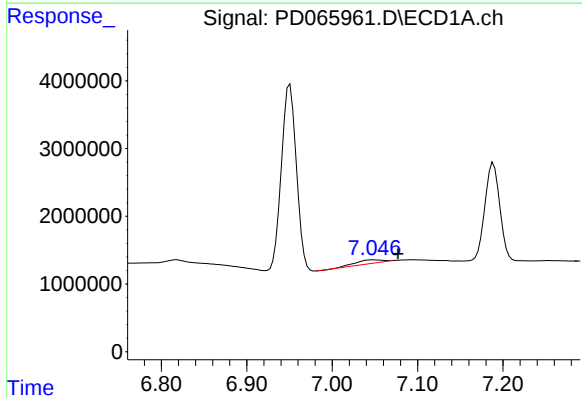
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



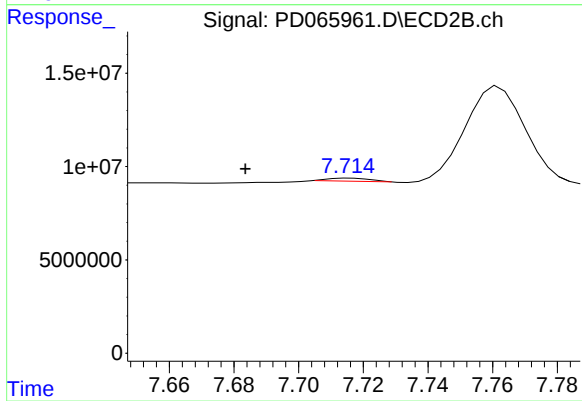
#25 Toxaphene-4

R.T.: 7.288 min
Delta R.T.: 0.021 min
Response: 39477281
Conc: 410.53 ng/ml



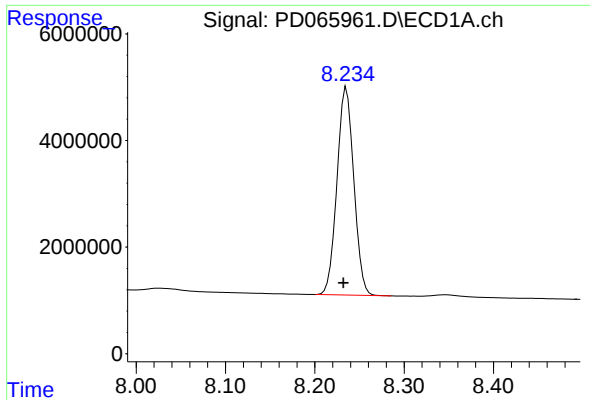
#26 Toxaphene-5

R.T.: 7.048 min
Delta R.T.: -0.029 min
Response: 1102257
Conc: 38.47 ng/ml



#26 Toxaphene-5

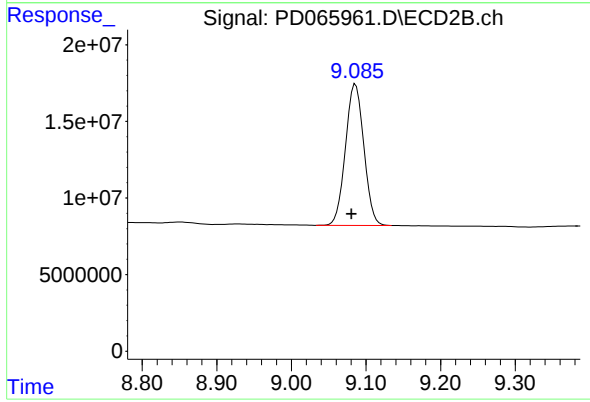
R.T.: 7.716 min
Delta R.T.: 0.032 min
Response: 1411022
Conc: 18.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.235 min
Delta R.T.: 0.003 min
Response: 50934615
Conc: 34.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.005 min
Response: 157882995
Conc: 36.51 ng/ml