

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
 Data File : PD060189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2020 08:02
 Operator : DD\AJ
 Sample : PEM02
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 00:34:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 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

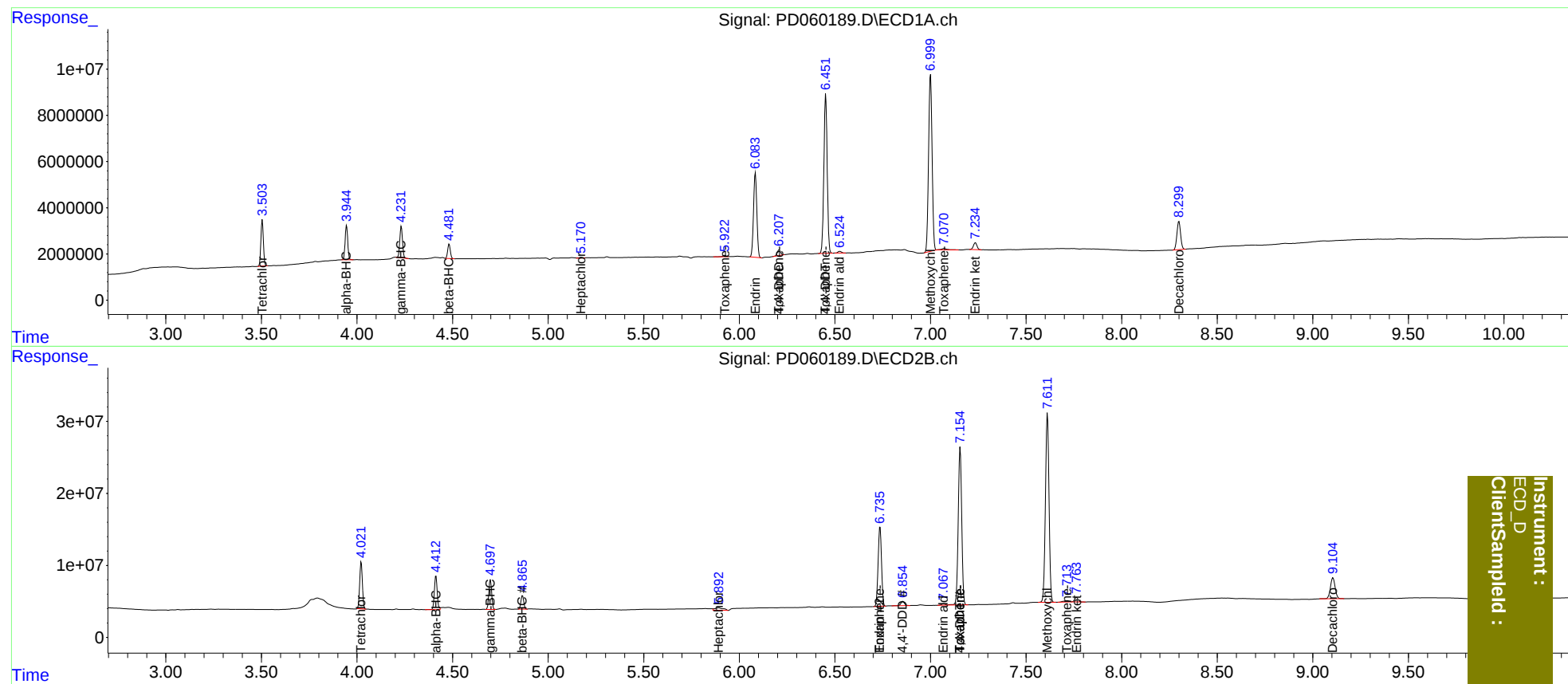
System Monitoring Compounds							
1)	SA Tetrachlo...	3.505	4.023	18152557	63894718	21.182	21.435
27)	SA Decachlor...	8.300	9.106	16331803	50436868	19.656	20.502
Target Compounds							
2)	A alpha-BHC	3.946	4.413	14138516	48468242	11.001	10.881
3)	MA gamma-BHC...	4.232	4.698	13307387	42578647	10.887	10.521
6)	B beta-BHC	4.482	4.866	5970621	19252247	11.268	10.360
8)	B Heptachlo...	5.172f	5.893	428145	10332373	0.405	3.137 #
14)	MA Endrin	6.084	6.736	43919110	136.3E6	48.683	48.675
16)	A 4,4'-DDD	6.208	6.855	2909617	7927615	3.290	2.955
17)	MA 4,4'-DDT	6.452	7.155	83098314	277.4E6	92.458	101.953
18)	B Endrin al...	6.526	7.069	943712	2162052	1.268	0.899 #
20)	A Methoxychlor	7.000	7.612	97713425	341.5E6	229.607	242.968
21)	B Endrin ke...	7.235	7.764	3908367	7638963	3.929	2.619 #
23)	Toxaphene-2	5.924	6.736	665266	136.3E6	105.383	7251.902 #
24)	Toxaphene-3	6.208	7.155	2909617	277.4E6	412.121	10004.109 #
25)	Toxaphene-4	6.452	7.155	83098314	277.4E6	5182.814	3658.403 #
26)	Toxaphene-5	7.072	7.715	1279072	3792282	75.626	111.538 #

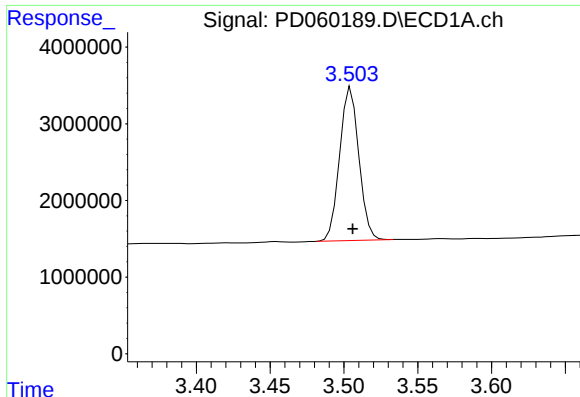
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
Data File : PD060189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2020 08:02
Operator : DD\AJ
Sample : PEM02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 00:34:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 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

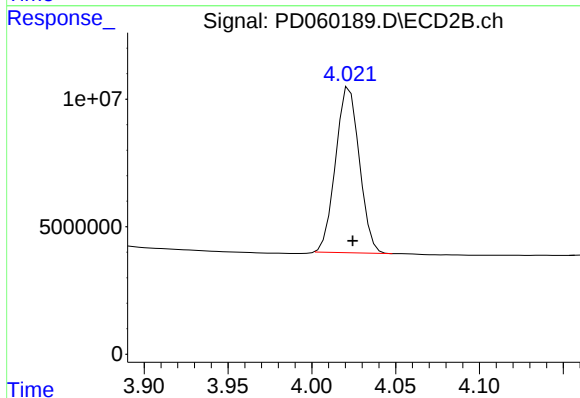




#1 Tetrachloro-m-xylene

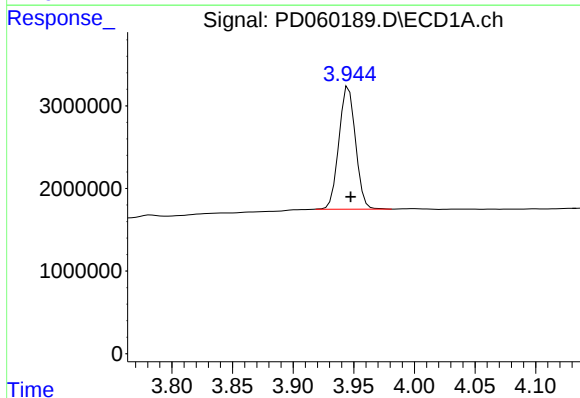
R.T.: 3.505 min
Delta R.T.: -0.001 min
Response: 18152557
Conc: 21.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



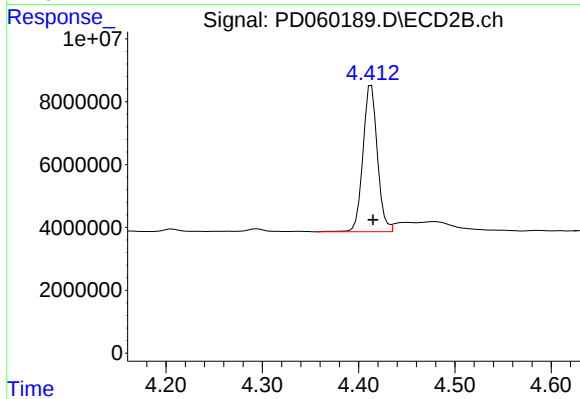
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.002 min
Response: 63894718
Conc: 21.43 ng/ml



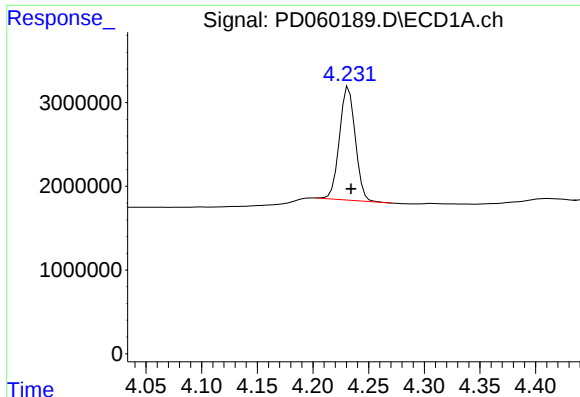
#2 alpha-BHC

R.T.: 3.946 min
Delta R.T.: -0.002 min
Response: 14138516
Conc: 11.00 ng/ml



#2 alpha-BHC

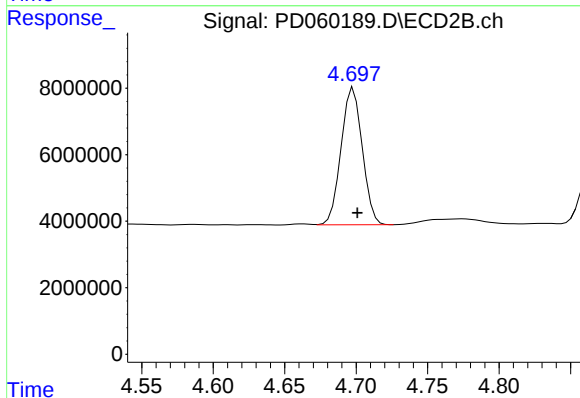
R.T.: 4.413 min
Delta R.T.: -0.002 min
Response: 48468242
Conc: 10.88 ng/ml



#3 gamma-BHC (Lindane)

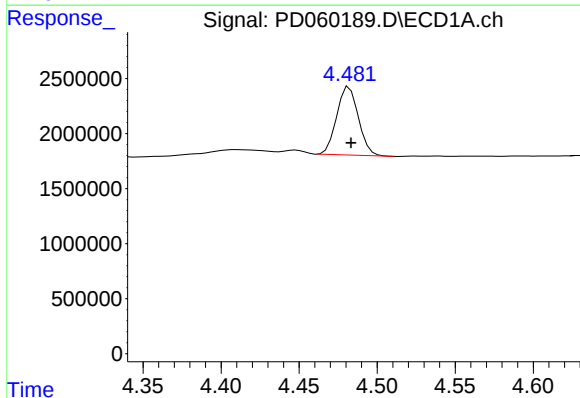
R.T.: 4.232 min
Delta R.T.: -0.002 min
Response: 13307387
Conc: 10.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



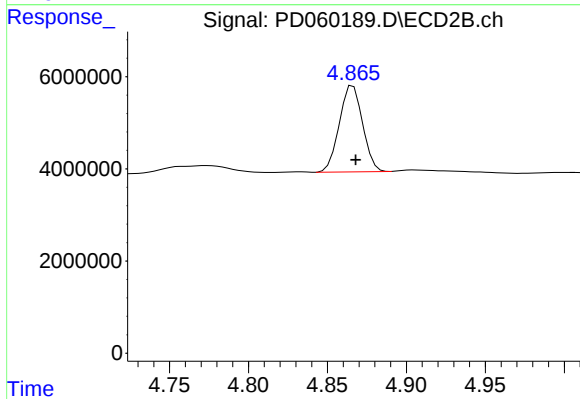
#3 gamma-BHC (Lindane)

R.T.: 4.698 min
Delta R.T.: -0.003 min
Response: 42578647
Conc: 10.52 ng/ml



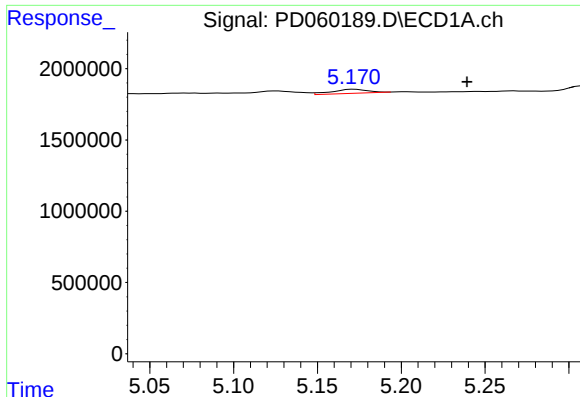
#6 beta-BHC

R.T.: 4.482 min
Delta R.T.: -0.001 min
Response: 5970621
Conc: 11.27 ng/ml



#6 beta-BHC

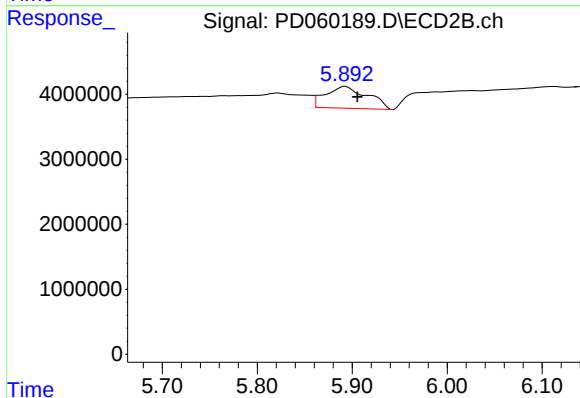
R.T.: 4.866 min
Delta R.T.: -0.002 min
Response: 19252247
Conc: 10.36 ng/ml



#8 Heptachlor epoxide

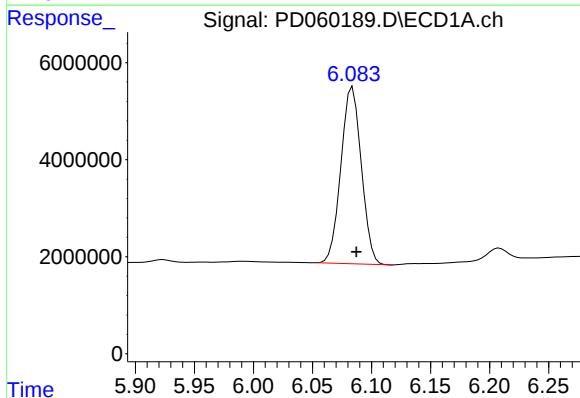
R.T.: 5.172 min
Delta R.T.: -0.067 min
Response: 428145
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



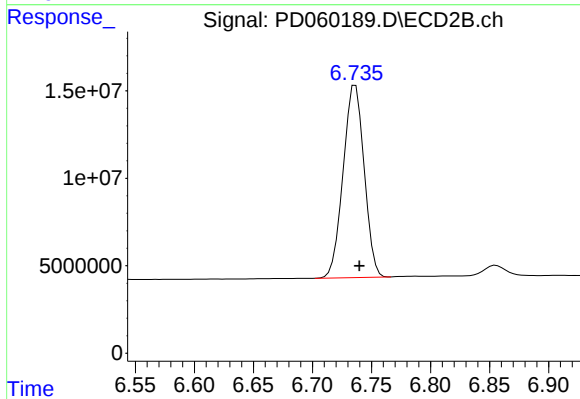
#8 Heptachlor epoxide

R.T.: 5.893 min
Delta R.T.: -0.013 min
Response: 10332373
Conc: 3.14 ng/ml



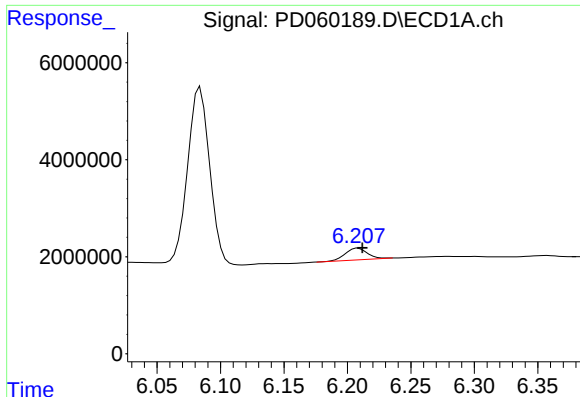
#14 Endrin

R.T.: 6.084 min
Delta R.T.: -0.003 min
Response: 43919110
Conc: 48.68 ng/ml



#14 Endrin

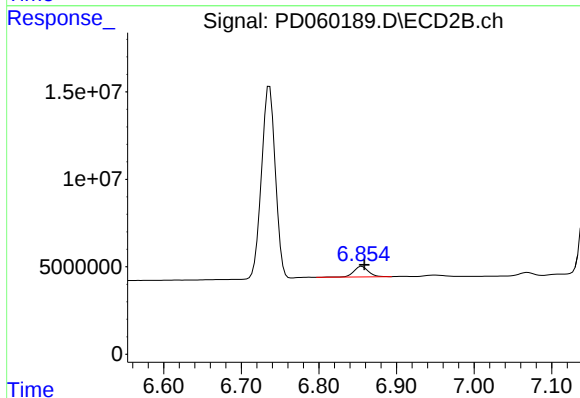
R.T.: 6.736 min
Delta R.T.: -0.003 min
Response: 136293406
Conc: 48.67 ng/ml



#16 4,4'-DDD

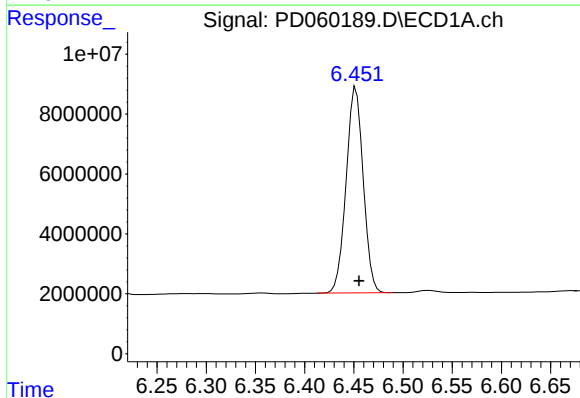
R.T.: 6.208 min
Delta R.T.: -0.003 min
Response: 2909617
Conc: 3.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



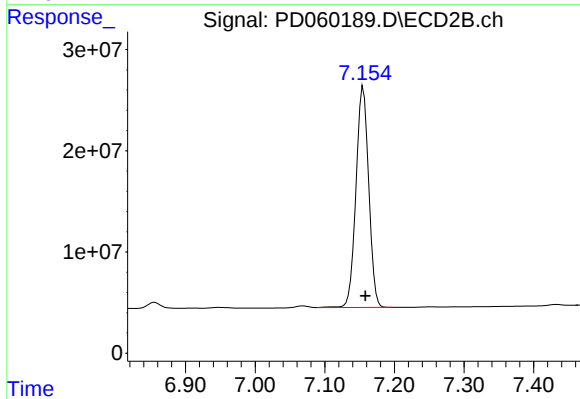
#16 4,4'-DDD

R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 7927615
Conc: 2.96 ng/ml



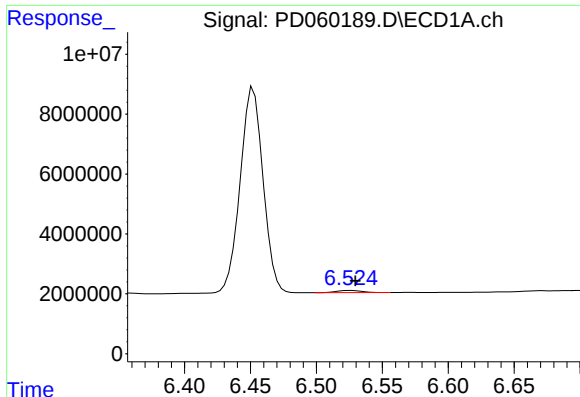
#17 4,4'-DDT

R.T.: 6.452 min
Delta R.T.: -0.003 min
Response: 83098314
Conc: 92.46 ng/ml



#17 4,4'-DDT

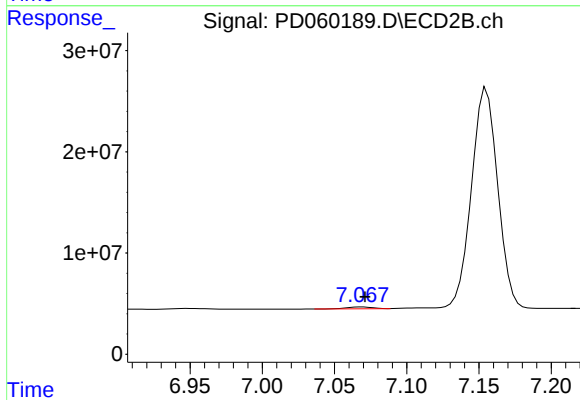
R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: 277446725
Conc: 101.95 ng/ml



#18 Endrin aldehyde

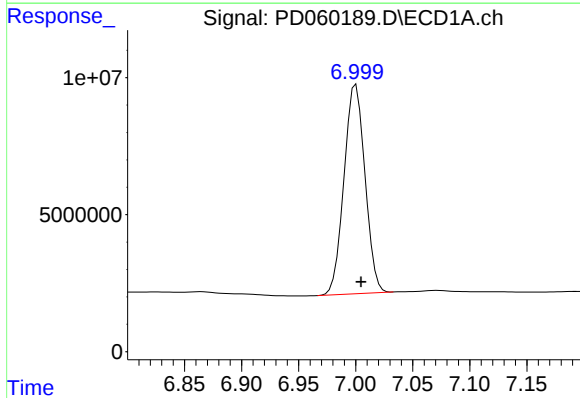
R.T.: 6.526 min
Delta R.T.: -0.004 min
Response: 943712
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



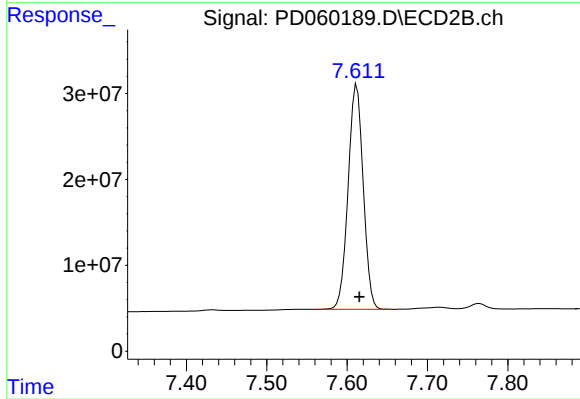
#18 Endrin aldehyde

R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 2162052
Conc: 0.90 ng/ml



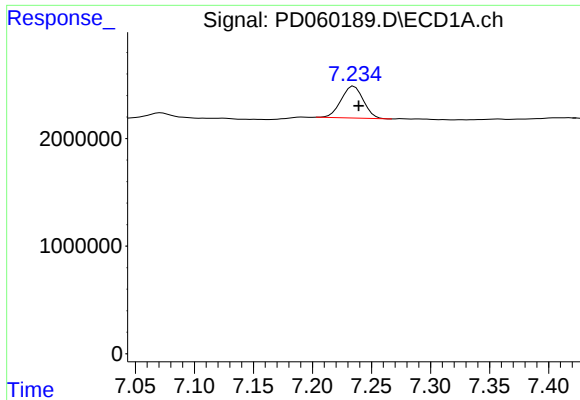
#20 Methoxychlor

R.T.: 7.000 min
Delta R.T.: -0.004 min
Response: 97713425
Conc: 229.61 ng/ml



#20 Methoxychlor

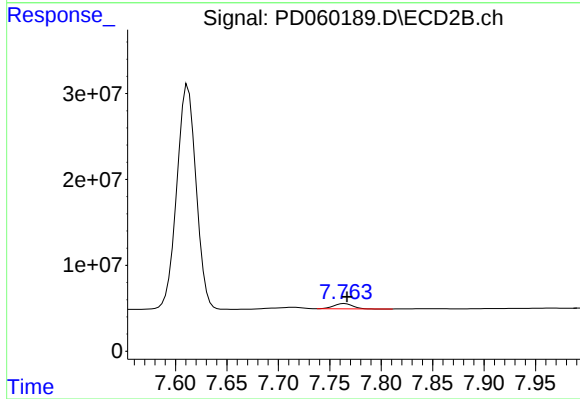
R.T.: 7.612 min
Delta R.T.: -0.003 min
Response: 341522131
Conc: 242.97 ng/ml



#21 Endrin ketone

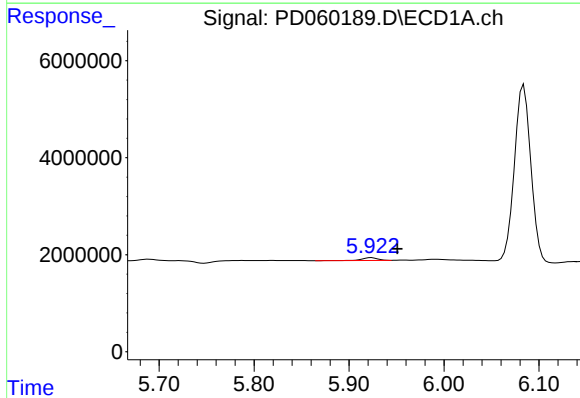
R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 3908367
Conc: 3.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



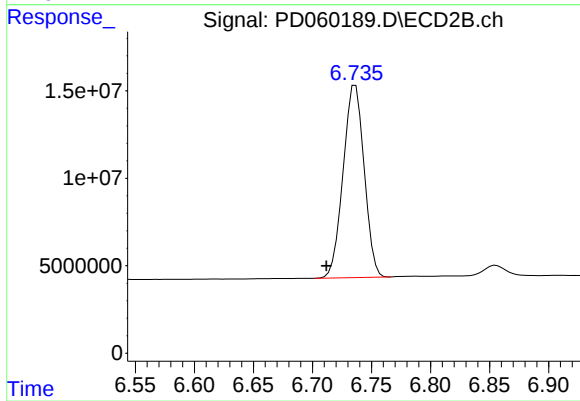
#21 Endrin ketone

R.T.: 7.764 min
Delta R.T.: -0.002 min
Response: 7638963
Conc: 2.62 ng/ml



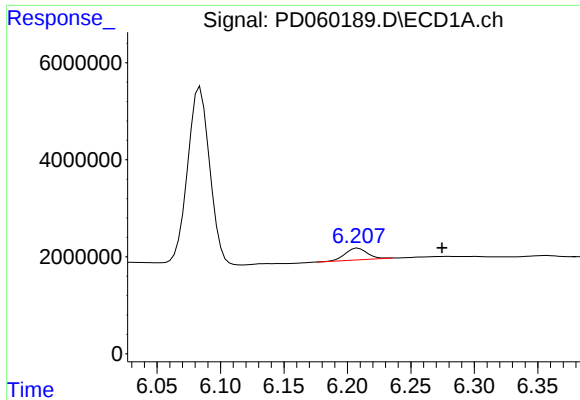
#23 Toxaphene-2

R.T.: 5.924 min
Delta R.T.: -0.028 min
Response: 665266
Conc: 105.38 ng/ml



#23 Toxaphene-2

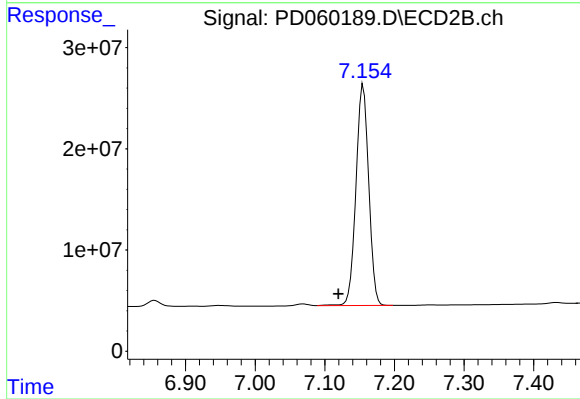
R.T.: 6.736 min
Delta R.T.: 0.025 min
Response: 136293406
Conc: 7251.90 ng/ml



#24 Toxaphene-3

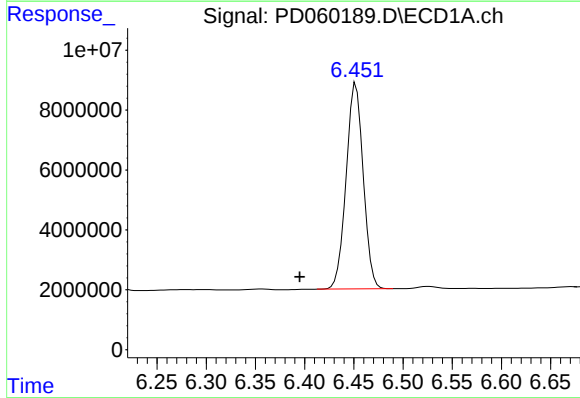
R.T.: 6.208 min
Delta R.T.: -0.066 min
Response: 2909617
Conc: 412.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



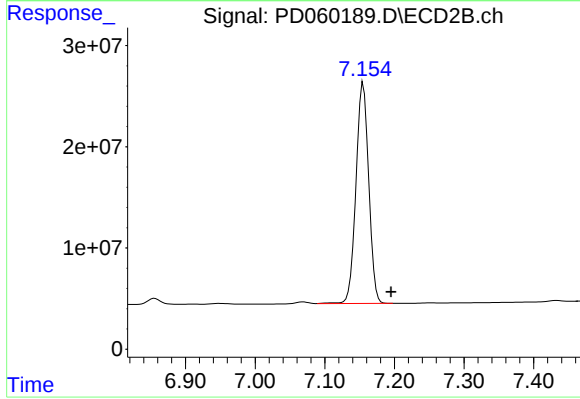
#24 Toxaphene-3

R.T.: 7.155 min
Delta R.T.: 0.036 min
Response: 277446725
Conc: 10004.11 ng/ml



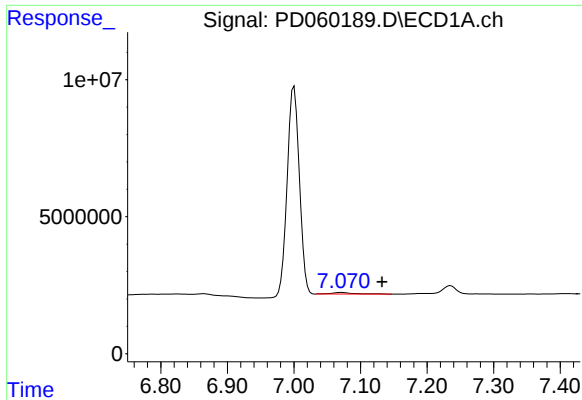
#25 Toxaphene-4

R.T.: 6.452 min
Delta R.T.: 0.057 min
Response: 83098314
Conc: 5182.81 ng/ml



#25 Toxaphene-4

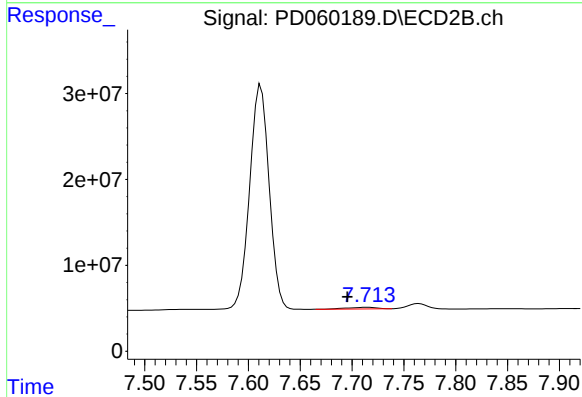
R.T.: 7.155 min
Delta R.T.: -0.040 min
Response: 277446725
Conc: 3658.40 ng/ml



#26 Toxaphene-5

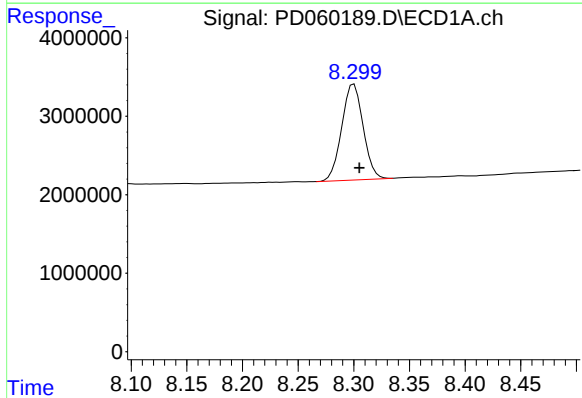
R.T.: 7.072 min
Delta R.T.: -0.061 min
Response: 1279072
Conc: 75.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



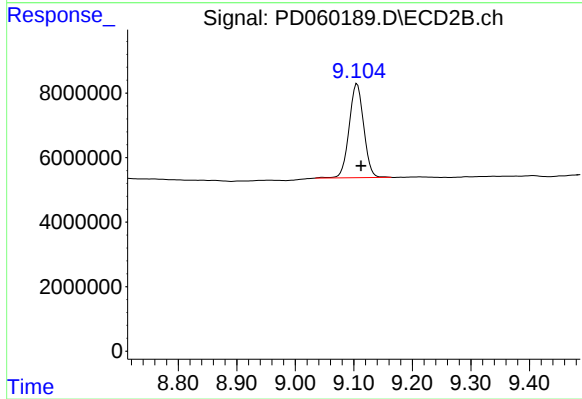
#26 Toxaphene-5

R.T.: 7.715 min
Delta R.T.: 0.020 min
Response: 3792282
Conc: 111.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.300 min
Delta R.T.: -0.005 min
Response: 16331803
Conc: 19.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.007 min
Response: 50436868
Conc: 20.50 ng/ml