

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030719\
 Data File : PD051627.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Mar 2019 11:55
 Operator : AJ\SJ
 Sample : K1721-06MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF8B9MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 00:08:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 04:35:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.224	4.044	27752053	615.7E6	19.312	19.927
27)	SA Decachlor...	7.822	9.155	37964144	560.2E6	31.567	29.553
Target Compounds							
3)	MA gamma-BHC...	3.912	4.723	120.9E6	2030.3E6	57.434	47.527
4)	MA Heptachlor	4.190	5.236	120.4E6	2002.1E6	55.370	46.800
5)	MB Aldrin	4.422	5.543	112.6E6	1813.9E6	52.475	45.829
6)	B beta-BHC	4.190f	4.940f	120.4E6	46378843	125.949	2.338 #
8)	B Heptachlo...	0.000	5.913	0	33563400	N.D.	0.937
10)	B trans-Chl...	0.000	6.118f	0	1203962	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.394	0	43804371	N.D.	1.341
13)	MA Dieldrin	5.406	6.548	259.9E6	3225.4E6	112.273	96.893
14)	MA Endrin	5.653	6.767	240.8E6	2710.8E6	118.205	102.561
16)	A 4,4'-DDD	0.000	6.889	0	30952643	N.D.	1.182
17)	MA 4,4'-DDT	6.024	7.187	188.1E6	2144.7E6	103.307	92.992
18)	B Endrin al...	6.024f	0.000	188.1E6	0	114.723	N.D. #
21)	B Endrin ke...	0.000	7.797	0	27300417	N.D.	1.144
22)	Toxaphene-1	0.000	6.394	0	43804371	N.D.	291.498
23)	Toxaphene-2	5.653	0.000	240.8E6	0	10526.327	N.D. #
24)	Toxaphene-3	6.024	7.187	188.1E6	2144.7E6	4944.548	8822.879 #
25)	Toxaphene-4	0.000	7.187	0	2144.7E6	N.D.	3193.555
26)	Toxaphene-5	0.000	7.797	0	27300417	N.D.	94.862

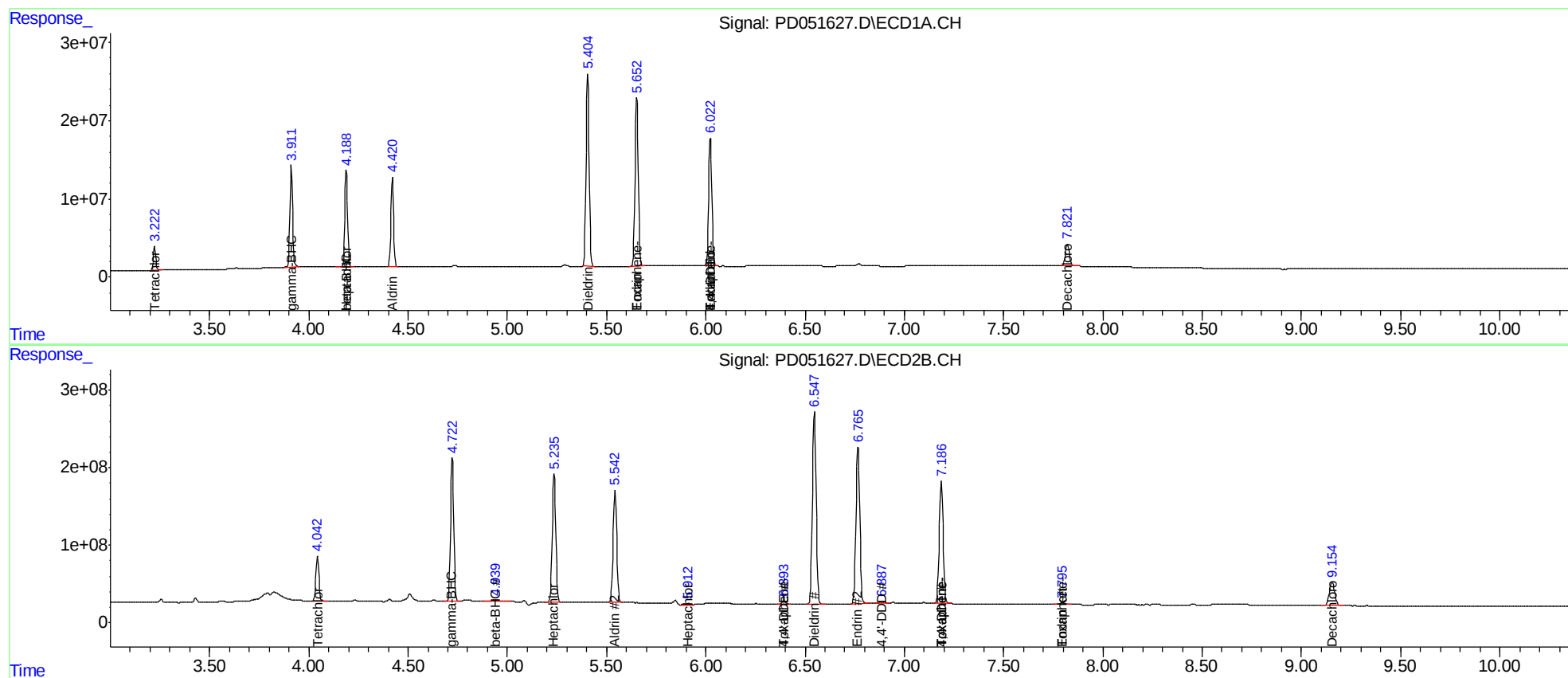
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

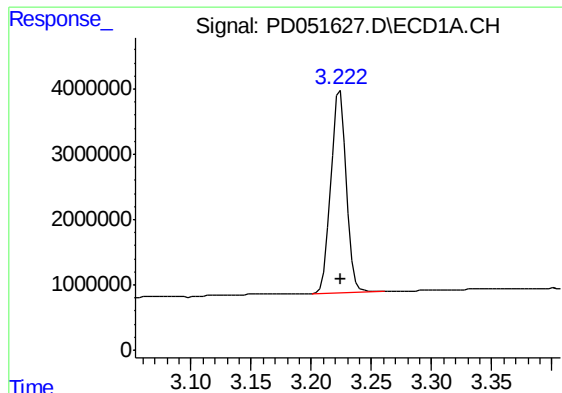
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030719\
Data File : PD051627.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Mar 2019 11:55
Operator : AJ\SJ
Sample : K1721-06MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BF8B9MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 00:08:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

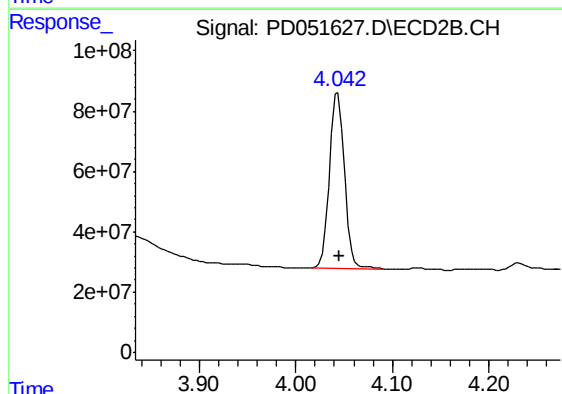




#1 Tetrachloro-m-xylene

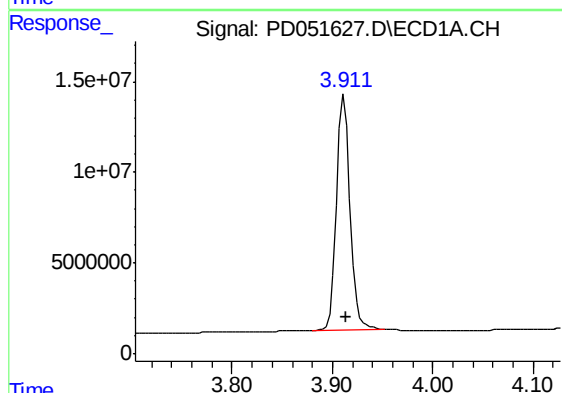
R.T.: 3.224 min
Delta R.T.: -0.001 min
Response: 27752053
Conc: 19.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF8B9MS



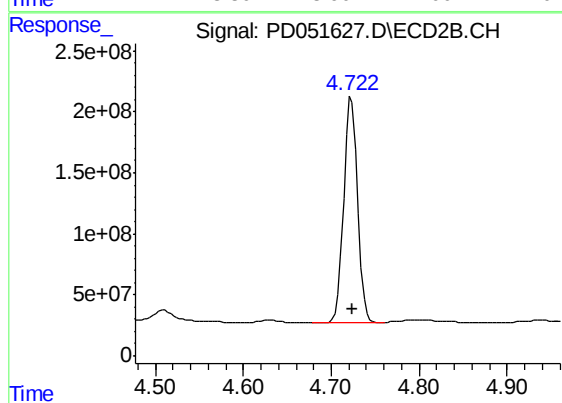
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.001 min
Response: 615678263
Conc: 19.93 ng/ml



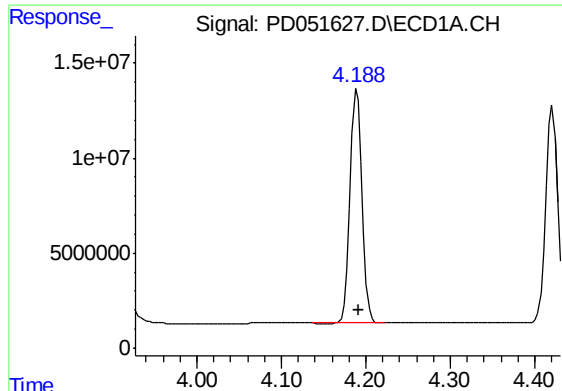
#3 gamma-BHC (Lindane)

R.T.: 3.912 min
Delta R.T.: -0.002 min
Response: 120896485
Conc: 57.43 ng/ml



#3 gamma-BHC (Lindane)

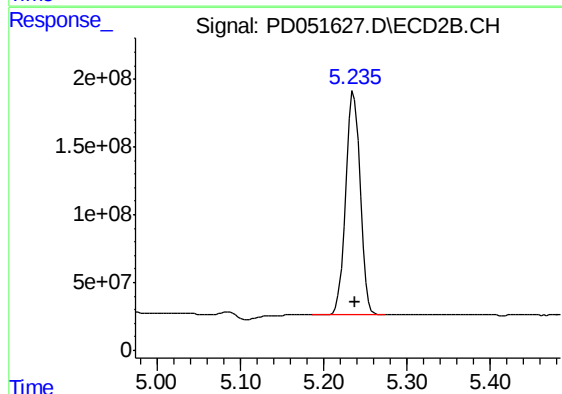
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 2030325832
Conc: 47.53 ng/ml



#4 Heptachlor

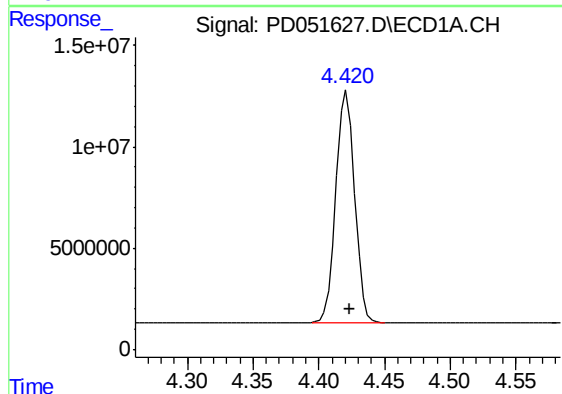
R.T.: 4.190 min
Delta R.T.: -0.001 min
Response: 120420520
Conc: 55.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF8B9MS



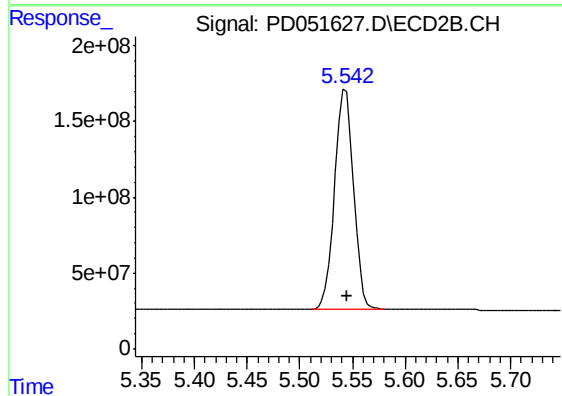
#4 Heptachlor

R.T.: 5.236 min
Delta R.T.: -0.001 min
Response: 2002078872
Conc: 46.80 ng/ml



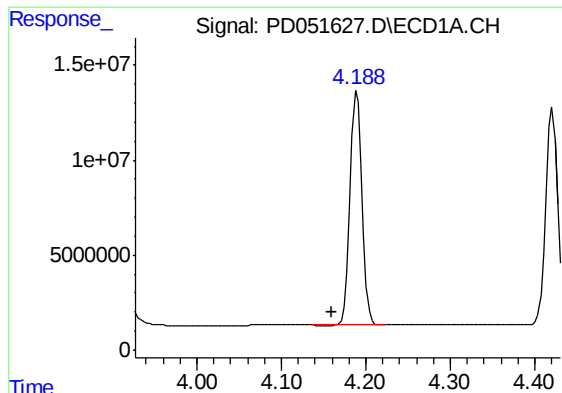
#5 Aldrin

R.T.: 4.422 min
Delta R.T.: -0.002 min
Response: 112648543
Conc: 52.47 ng/ml



#5 Aldrin

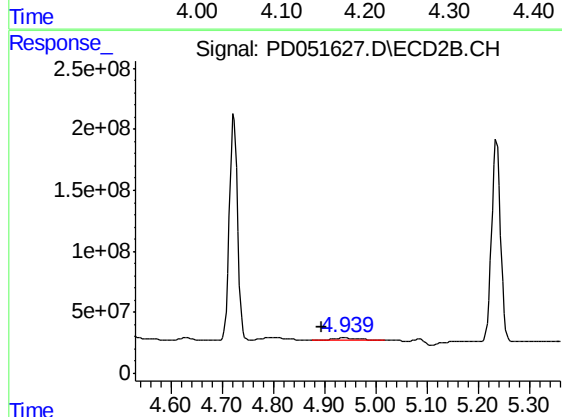
R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 1813908577
Conc: 45.83 ng/ml



#6 beta-BHC

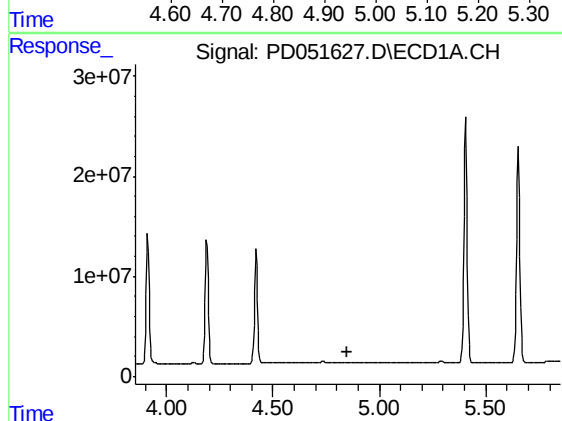
R.T.: 4.190 min
Delta R.T.: 0.030 min
Response: 120420520
Conc: 125.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF8B9MS



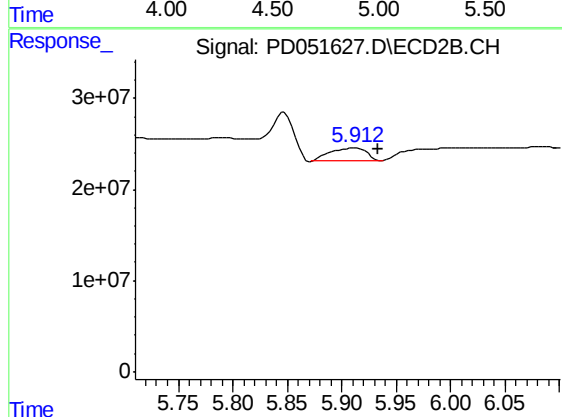
#6 beta-BHC

R.T.: 4.940 min
Delta R.T.: 0.046 min
Response: 46378843
Conc: 2.34 ng/ml



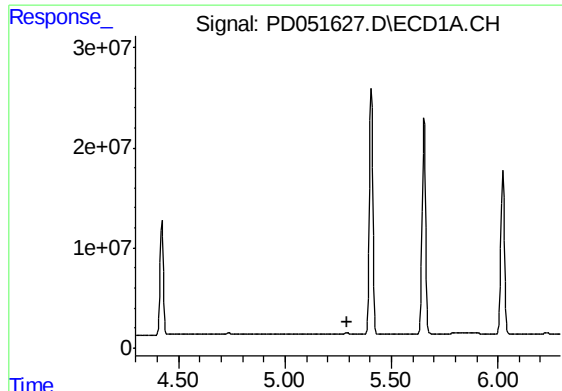
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

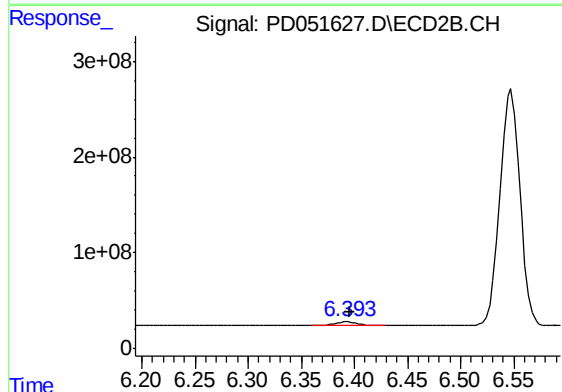
R.T.: 5.913 min
Delta R.T.: -0.020 min
Response: 33563400
Conc: 0.94 ng/ml



#12 4,4'-DDE

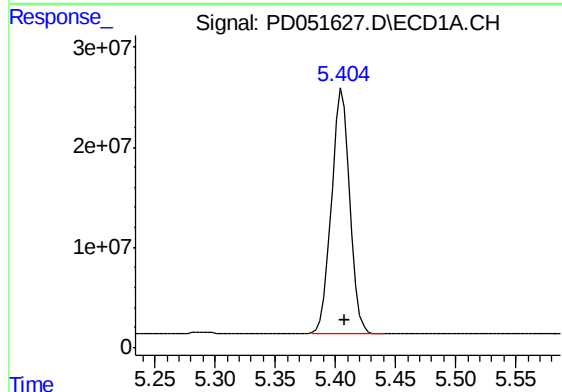
R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF8B9MS



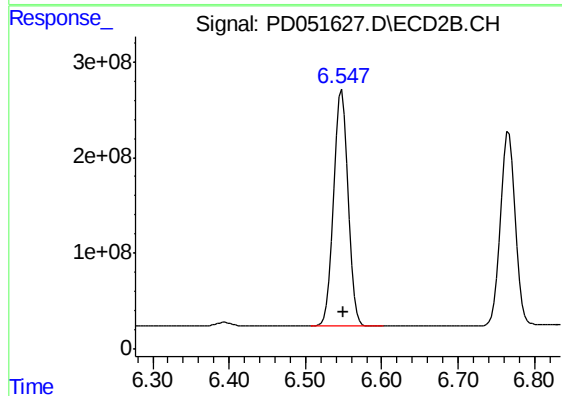
#12 4,4'-DDE

R.T.: 6.394 min
Delta R.T.: -0.002 min
Response: 43804371
Conc: 1.34 ng/ml



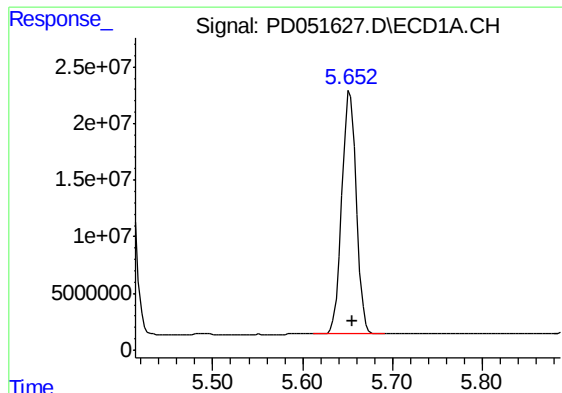
#13 Dieldrin

R.T.: 5.406 min
Delta R.T.: -0.002 min
Response: 259883661
Conc: 112.27 ng/ml



#13 Dieldrin

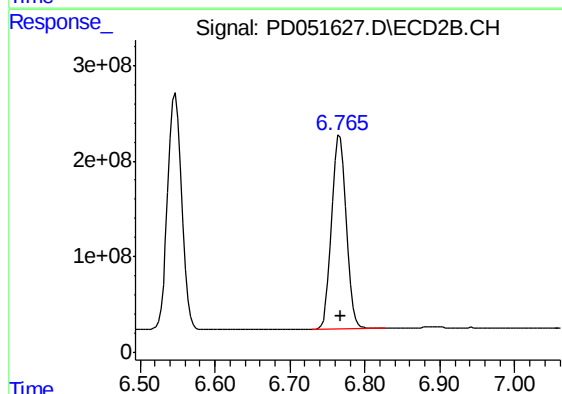
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 3225383395
Conc: 96.89 ng/ml



#14 Endrin

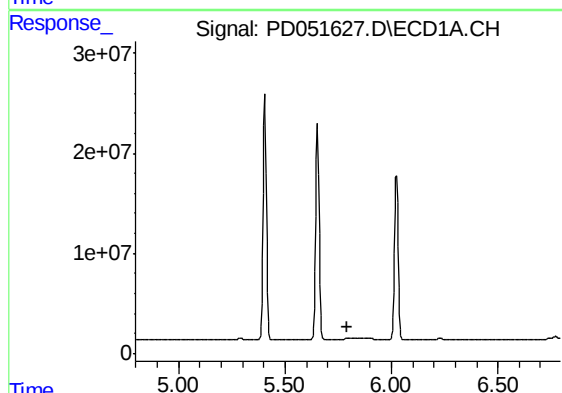
R.T.: 5.653 min
Delta R.T.: -0.002 min
Response: 240797475
Conc: 118.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF8B9MS



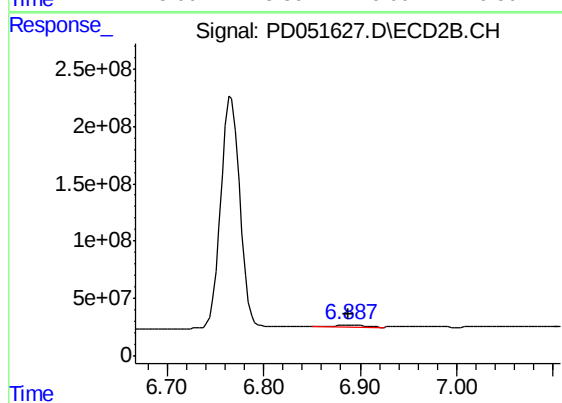
#14 Endrin

R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 2710826134
Conc: 102.56 ng/ml



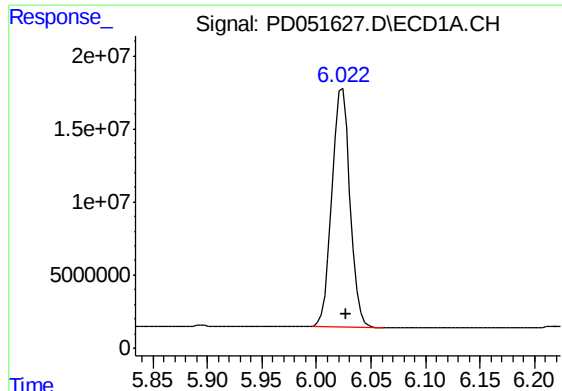
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

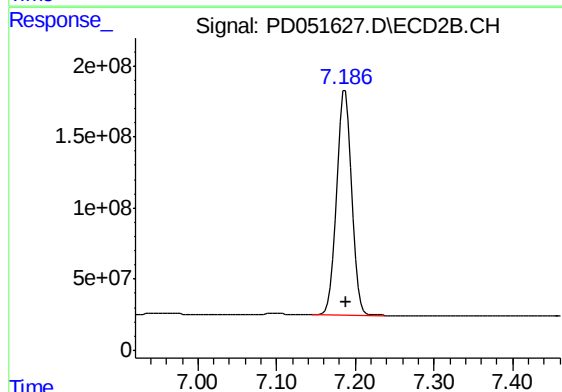
R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 30952643
Conc: 1.18 ng/ml



#17 4,4'-DDT

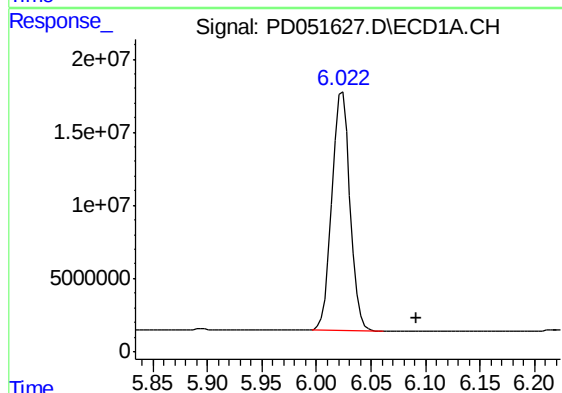
R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 188125710
Conc: 103.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF8B9MS



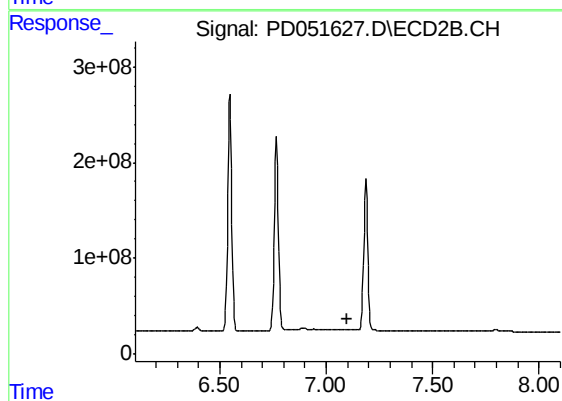
#17 4,4'-DDT

R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 2144701775
Conc: 92.99 ng/ml



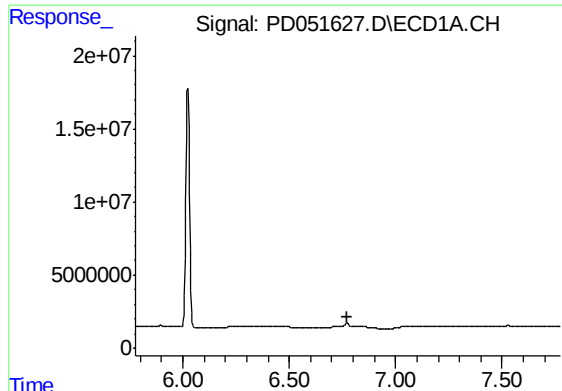
#18 Endrin aldehyde

R.T.: 6.024 min
Delta R.T.: -0.068 min
Response: 188125710
Conc: 114.72 ng/ml



#18 Endrin aldehyde

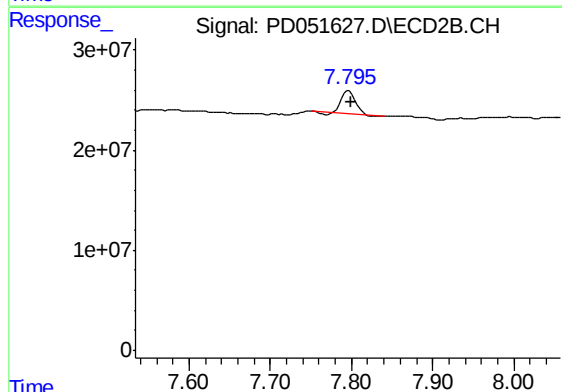
R.T.: 0.000 min
Exp R.T. : 7.101 min
Response: 0
Conc: N.D.



#21 Endrin ketone

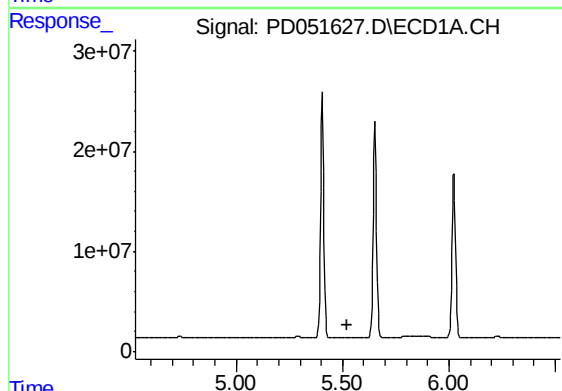
R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF8B9MS



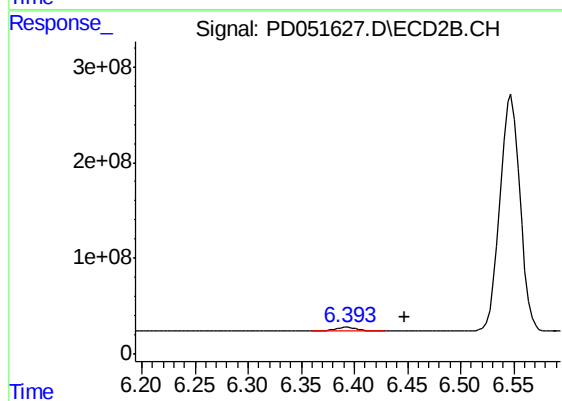
#21 Endrin ketone

R.T.: 7.797 min
Delta R.T.: -0.003 min
Response: 27300417
Conc: 1.14 ng/ml



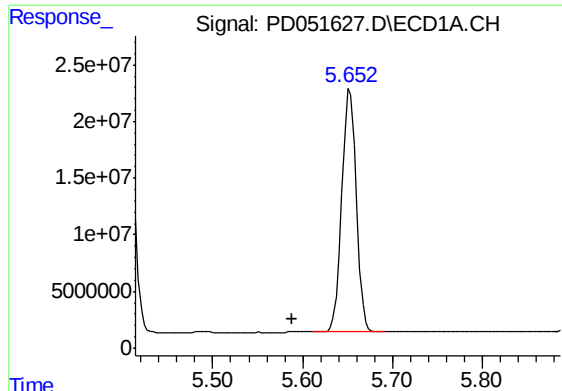
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

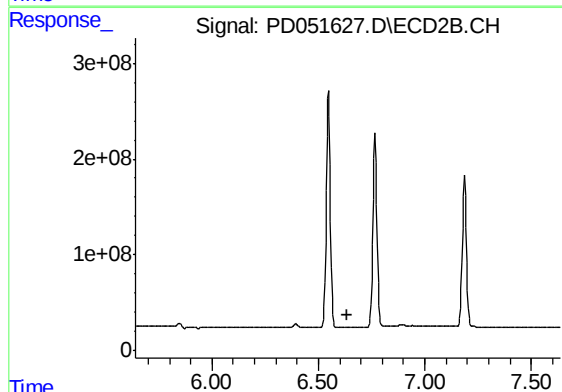
R.T.: 6.394 min
Delta R.T.: -0.054 min
Response: 43804371
Conc: 291.50 ng/ml



#23 Toxaphene-2

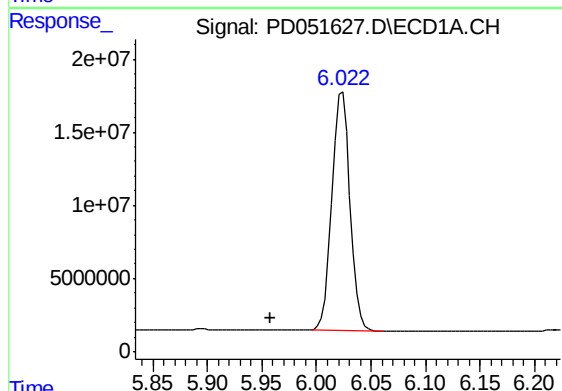
R.T.: 5.653 min
Delta R.T.: 0.065 min
Response: 240797475
Conc: 10526.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF8B9MS



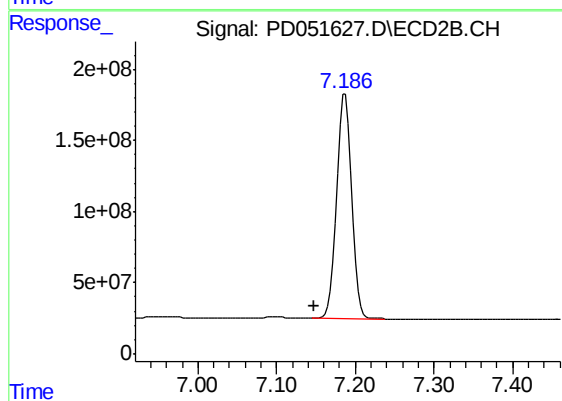
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



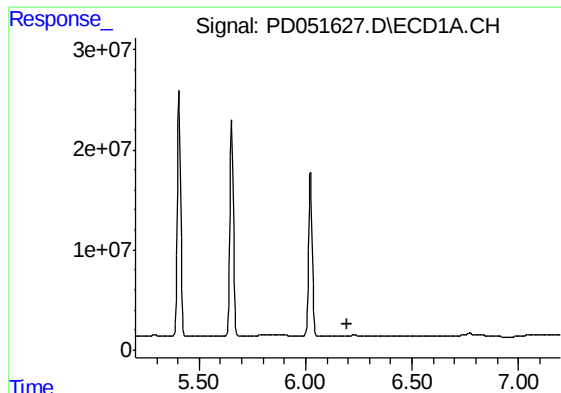
#24 Toxaphene-3

R.T.: 6.024 min
Delta R.T.: 0.066 min
Response: 188125710
Conc: 4944.55 ng/ml



#24 Toxaphene-3

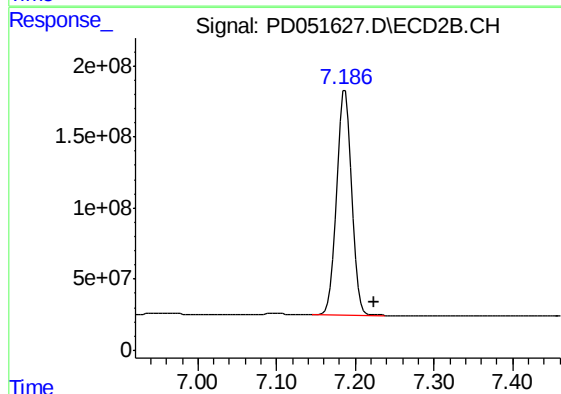
R.T.: 7.187 min
Delta R.T.: 0.039 min
Response: 2144701775
Conc: 8822.88 ng/ml



#25 Toxaphene-4

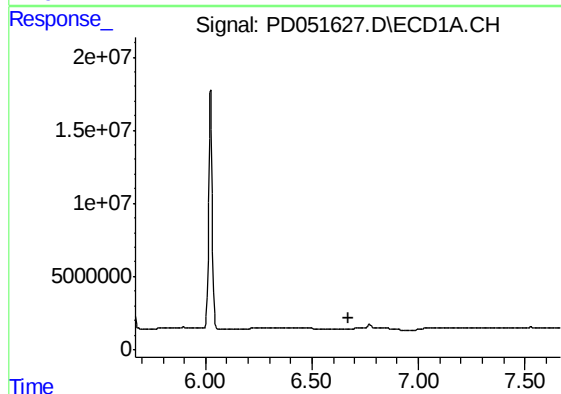
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF8B9MS



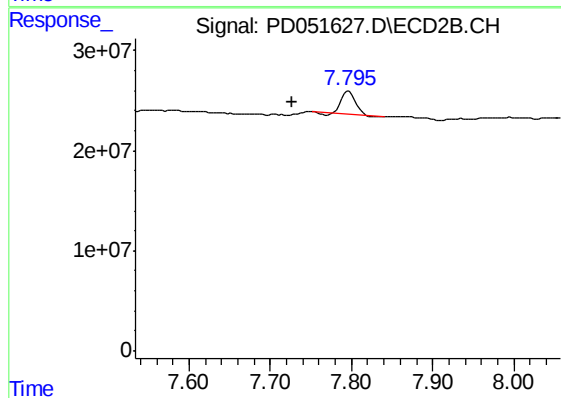
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: -0.037 min
Response: 2144701775
Conc: 3193.55 ng/ml



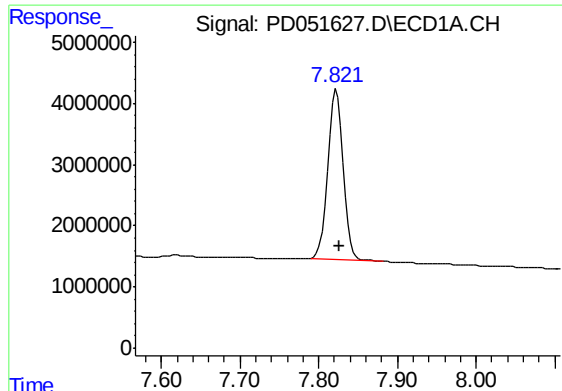
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

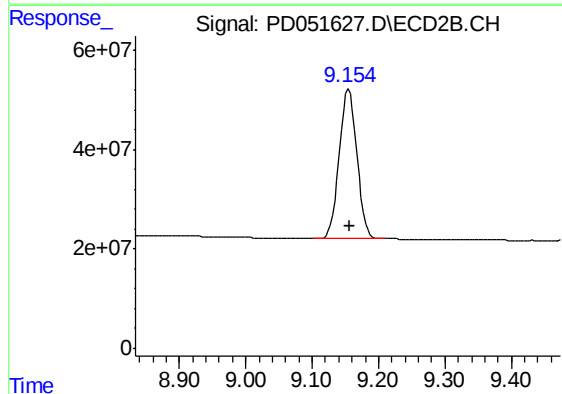
R.T.: 7.797 min
Delta R.T.: 0.069 min
Response: 27300417
Conc: 94.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.822 min
Delta R.T.: -0.004 min
Response: 37964144
Conc: 31.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF8B9MS



#27 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: -0.002 min
Response: 560243946
Conc: 29.55 ng/ml