

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112818\
 Data File : PD050507.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 11:22
 Operator : AJ\SJ
 Sample : J5945-03MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 13:18:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 19 17:32:40 2018
 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

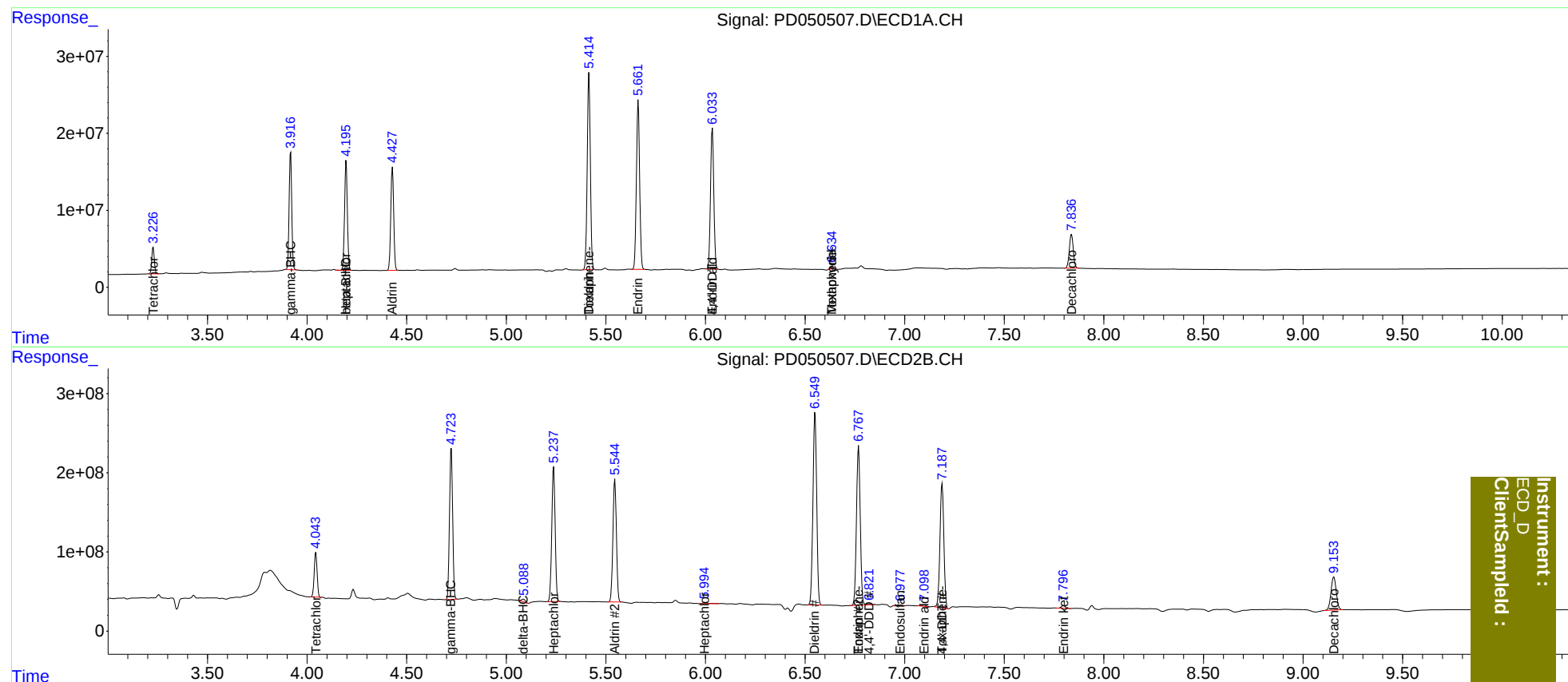
System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	4.044	30833168	575.4E6	19.477	17.871
27)	SA Decachlor...	7.838	9.155	61308565	774.9E6	31.275	39.000
Target Compounds							
3)	MA gamma-BHC...	3.918	4.724	140.1E6	2085.2E6	58.537	47.561
4)	MA Heptachlor	4.196	5.238	138.9E6	2022.2E6	57.706	45.549
5)	MB Aldrin	4.429	5.545	136.1E6	1895.0E6	63.655	50.221
6)	B beta-BHC	4.196f	0.000	138.9E6	0	142.911	N.D. #
7)	B delta-BHC	0.000	5.086	0	45835233	N.D.	1.075
8)	B Heptachlo...	0.000	5.996f	0	20541051	N.D.	0.594
13)	MA Dieldrin	5.415	6.550	277.4E6	3194.1E6	112.049	96.299
14)	MA Endrin	5.662	6.769	248.4E6	2632.7E6	115.003	104.104
15)	B Endosulfa...	0.000	6.979	0	19761555	N.D.	0.795
16)	A 4,4'-DDD	0.000	6.825f	0	7559163	N.D.	0.302
17)	MA 4,4'-DDT	6.035	7.188	209.6E6	2144.9E6	99.499	94.058
18)	B Endrin al...	6.035f	7.098	209.6E6	24716803	129.219	1.240 #
20)	A Methoxychlor	6.637f	0.000	2831517	0	2.347	N.D. #
21)	B Endrin ke...	0.000	7.798	0	44040895	N.D.	2.044
22)	Toxaphene-1	5.415	0.000	277.4E6	0	22642.622	N.D. #
23)	Toxaphene-2	0.000	6.769	0	2632.7E6	N.D.	16082.129
24)	Toxaphene-3	0.000	7.188	0	2144.9E6	N.D.	9312.984
26)	Toxaphene-5	6.637	0.000	2831517	0	56.988	N.D. #

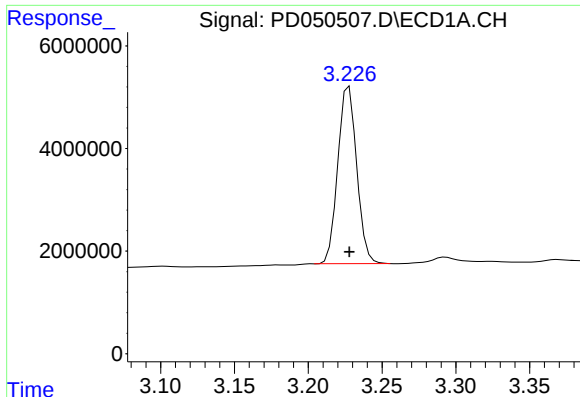
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112818\
Data File : PD050507.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 11:22
Operator : AJ\SJ
Sample : J5945-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 13:18:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 2018
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

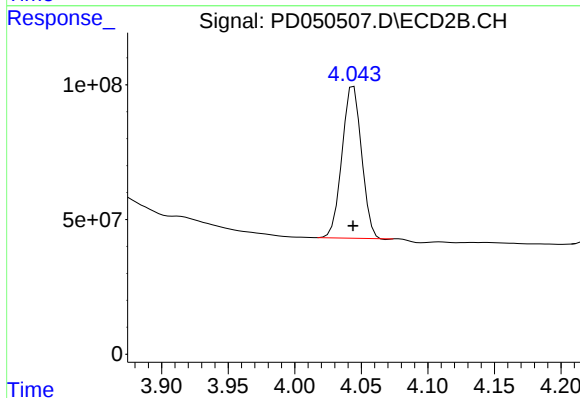




#1 Tetrachloro-m-xylene

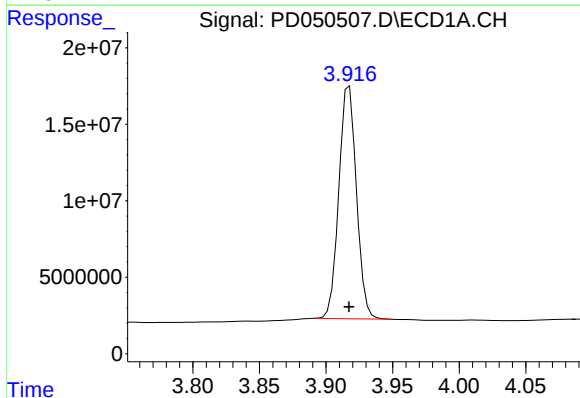
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 30833168
Conc: 19.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



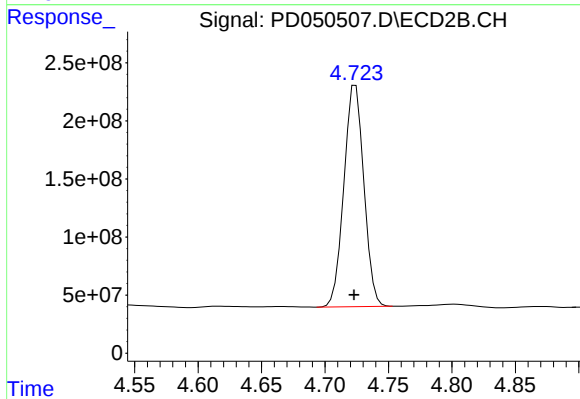
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 575442724
Conc: 17.87 ng/ml



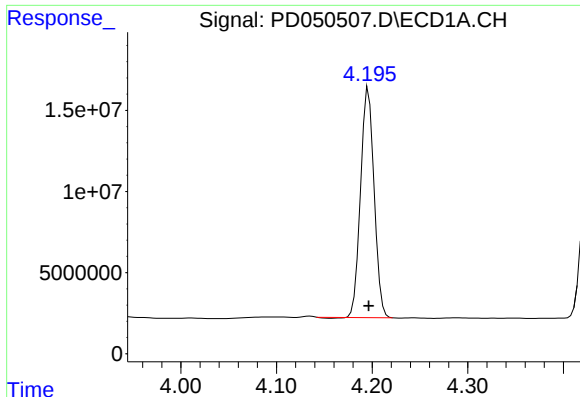
#3 gamma-BHC (Lindane)

R.T.: 3.918 min
Delta R.T.: 0.000 min
Response: 140068644
Conc: 58.54 ng/ml



#3 gamma-BHC (Lindane)

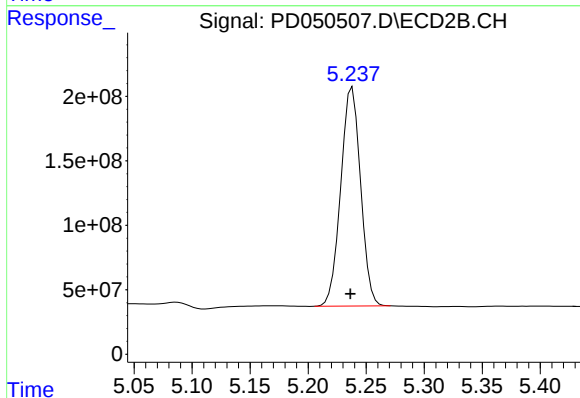
R.T.: 4.724 min
Delta R.T.: 0.001 min
Response: 2085216404
Conc: 47.56 ng/ml



#4 Heptachlor

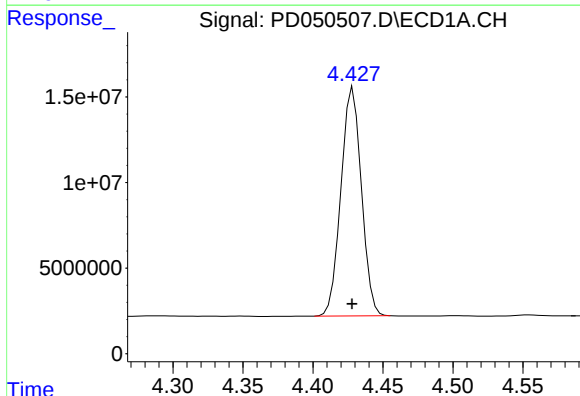
R.T.: 4.196 min
Delta R.T.: 0.000 min
Response: 138922660
Conc: 57.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



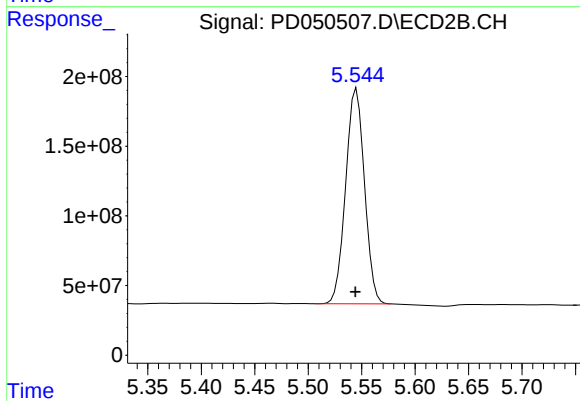
#4 Heptachlor

R.T.: 5.238 min
Delta R.T.: 0.002 min
Response: 2022202729
Conc: 45.55 ng/ml



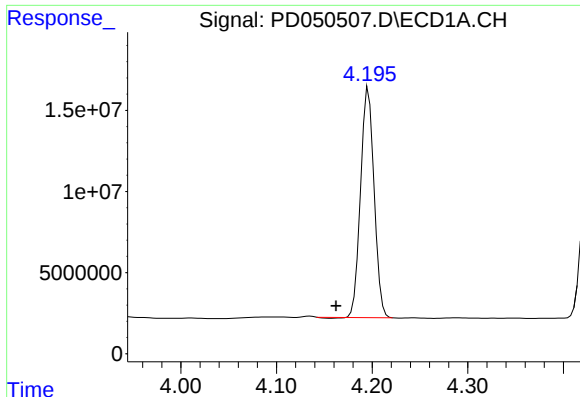
#5 Aldrin

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 136128519
Conc: 63.65 ng/ml



#5 Aldrin

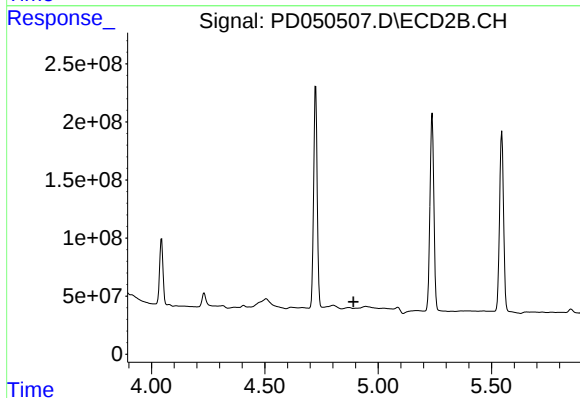
R.T.: 5.545 min
Delta R.T.: 0.001 min
Response: 1894973743
Conc: 50.22 ng/ml



#6 beta-BHC

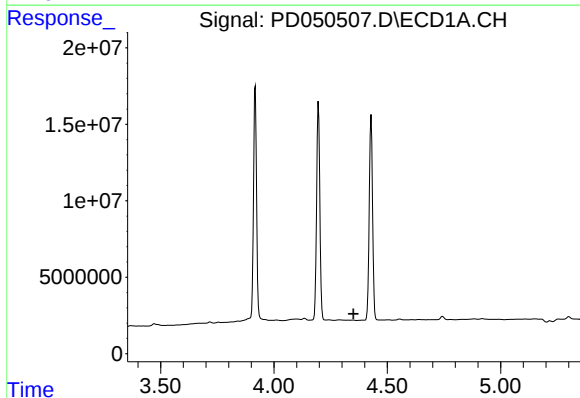
R.T.: 4.196 min
Delta R.T.: 0.034 min
Response: 138922660
Conc: 142.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



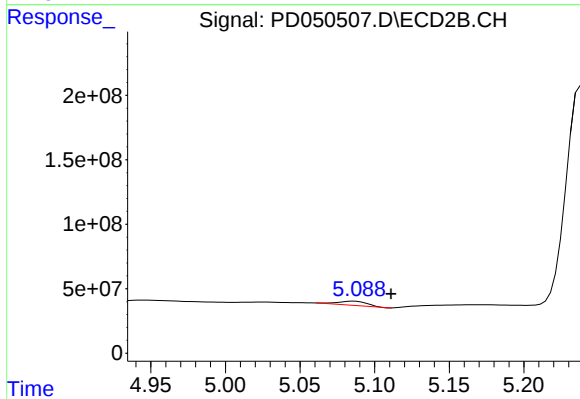
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



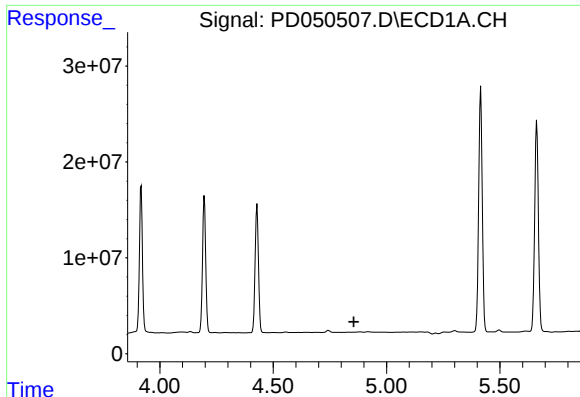
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.351 min
Response: 0
Conc: N.D.



#7 delta-BHC

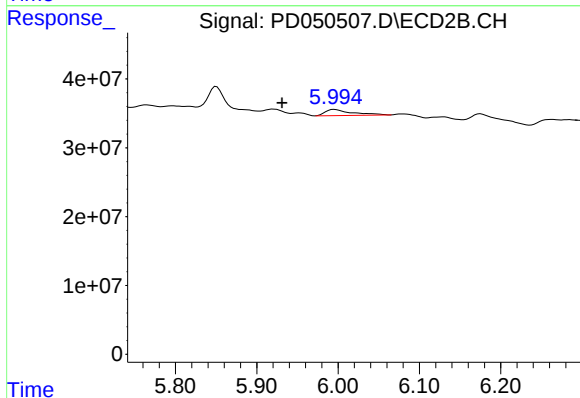
R.T.: 5.086 min
Delta R.T.: -0.025 min
Response: 45835233
Conc: 1.07 ng/ml



#8 Heptachlor epoxide

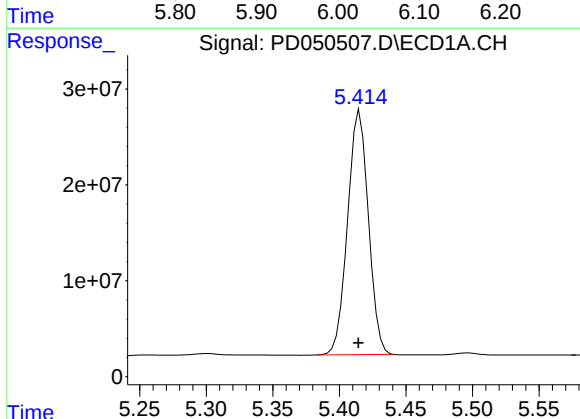
R.T.: 0.000 min
Exp R.T.: 4.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



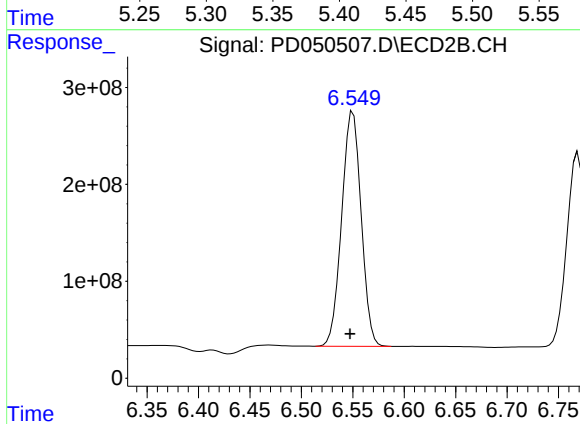
#8 Heptachlor epoxide

R.T.: 5.996 min
Delta R.T.: 0.064 min
Response: 20541051
Conc: 0.59 ng/ml



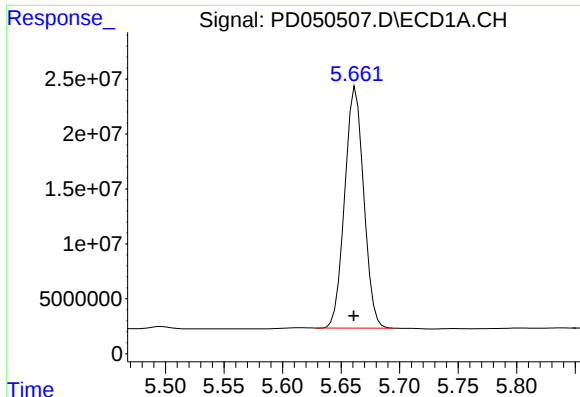
#13 Dieldrin

R.T.: 5.415 min
Delta R.T.: 0.001 min
Response: 277390078
Conc: 112.05 ng/ml



#13 Dieldrin

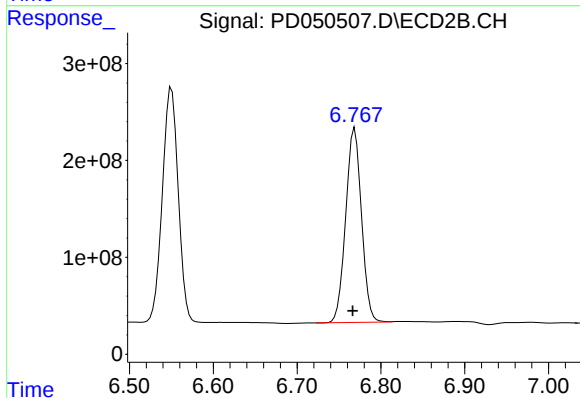
R.T.: 6.550 min
Delta R.T.: 0.003 min
Response: 3194137092
Conc: 96.30 ng/ml



#14 Endrin

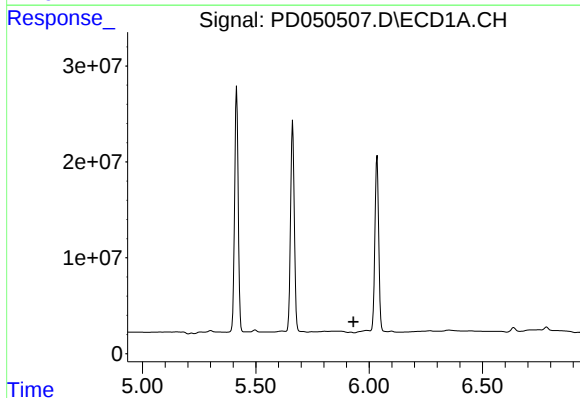
R.T.: 5.662 min
Delta R.T.: 0.002 min
Response: 248411678
Conc: 115.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



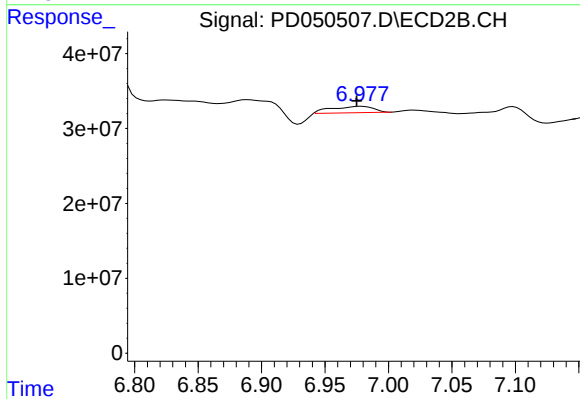
#14 Endrin

R.T.: 6.769 min
Delta R.T.: 0.003 min
Response: 2632714977
Conc: 104.10 ng/ml



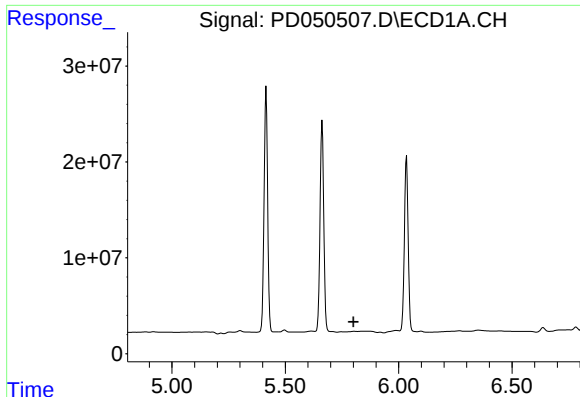
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.931 min
Response: 0
Conc: N.D.



#15 Endosulfan II

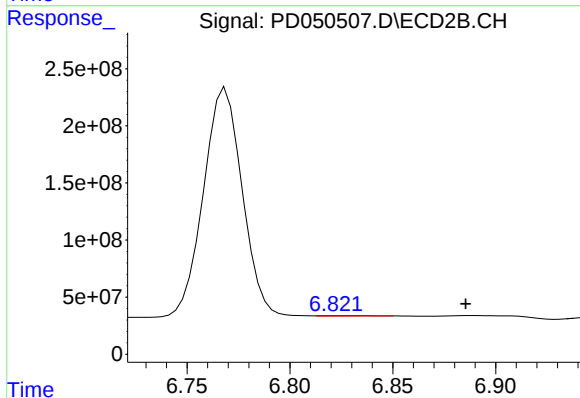
R.T.: 6.979 min
Delta R.T.: 0.004 min
Response: 19761555
Conc: 0.79 ng/ml



#16 4,4'-DDD

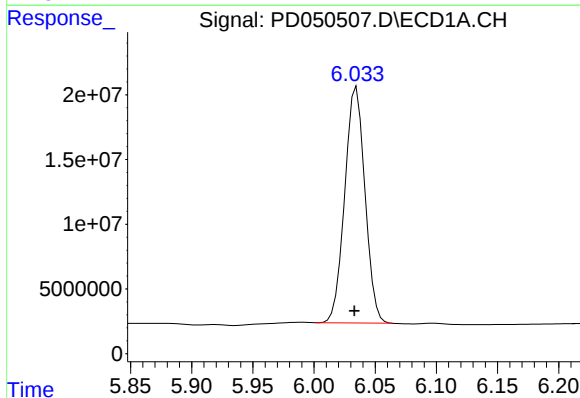
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



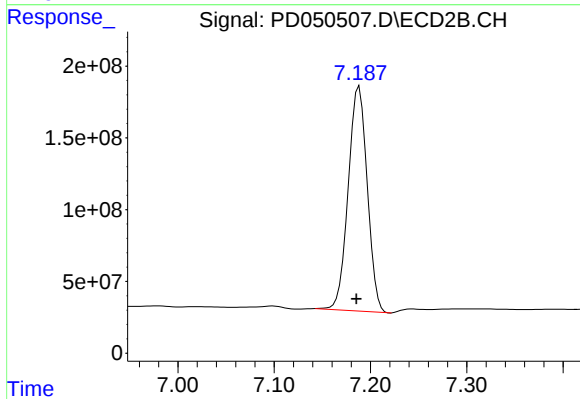
#16 4,4'-DDD

R.T.: 6.825 min
Delta R.T.: -0.061 min
Response: 7559163
Conc: 0.30 ng/ml



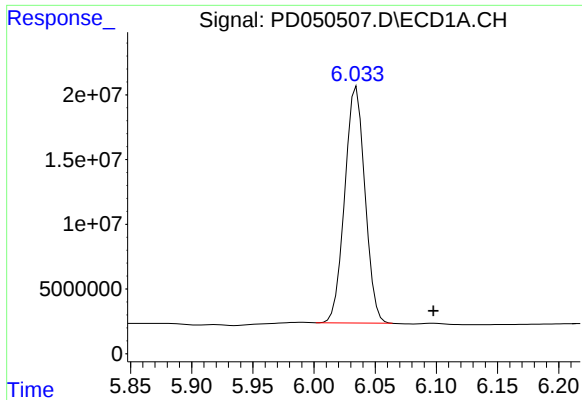
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: 0.002 min
Response: 209607779
Conc: 99.50 ng/ml



#17 4,4'-DDT

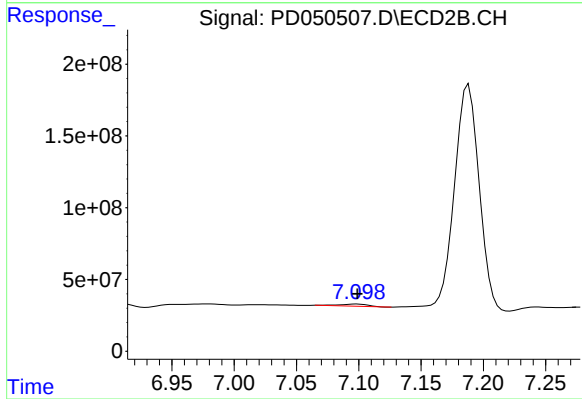
R.T.: 7.188 min
Delta R.T.: 0.003 min
Response: 2144945064
Conc: 94.06 ng/ml



#18 Endrin aldehyde

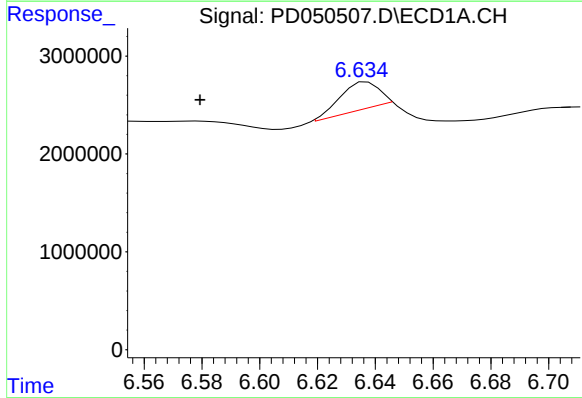
R.T.: 6.035 min
Delta R.T.: -0.063 min
Response: 209607779
Conc: 129.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



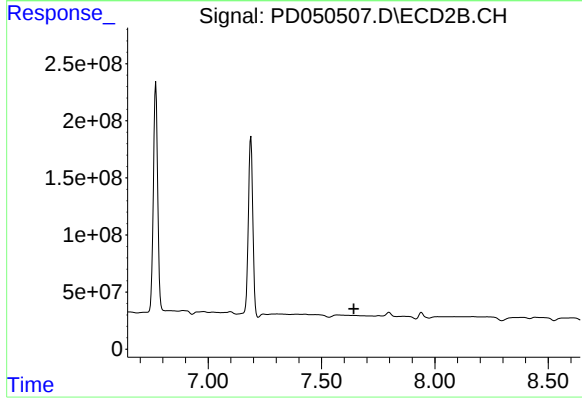
#18 Endrin aldehyde

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 24716803
Conc: 1.24 ng/ml



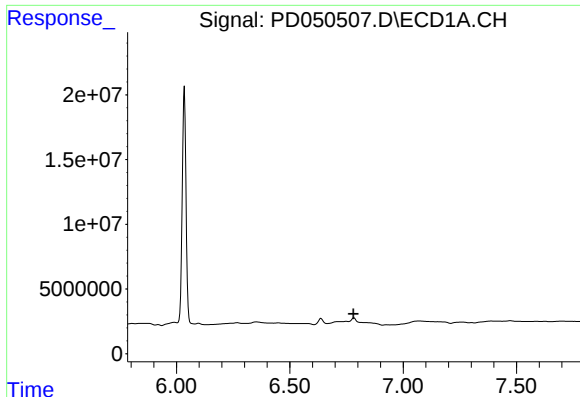
#20 Methoxychlor

R.T.: 6.637 min
Delta R.T.: 0.058 min
Response: 2831517
Conc: 2.35 ng/ml



#20 Methoxychlor

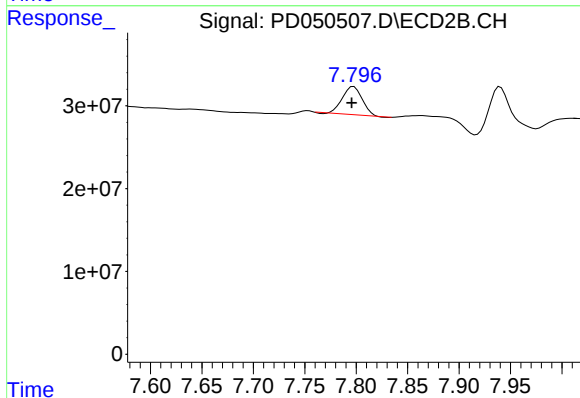
R.T.: 0.000 min
Exp R.T.: 7.643 min
Response: 0
Conc: N.D.



#21 Endrin ketone

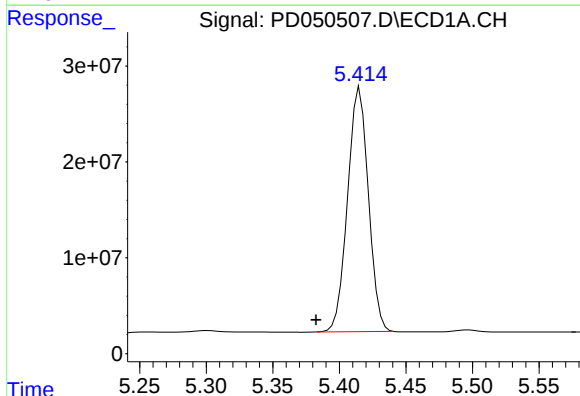
R.T.: 0.000 min
Exp R.T.: 6.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



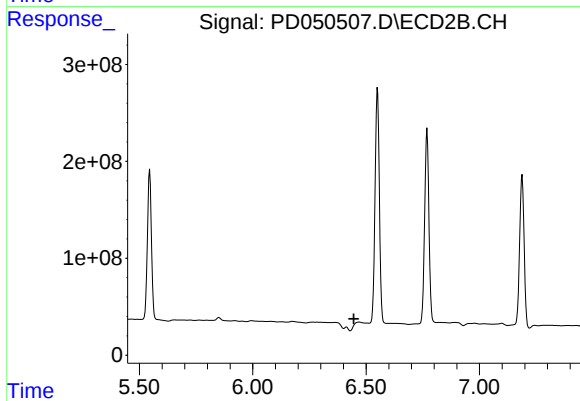
#21 Endrin ketone

R.T.: 7.798 min
Delta R.T.: 0.002 min
Response: 44040895
Conc: 2.04 ng/ml



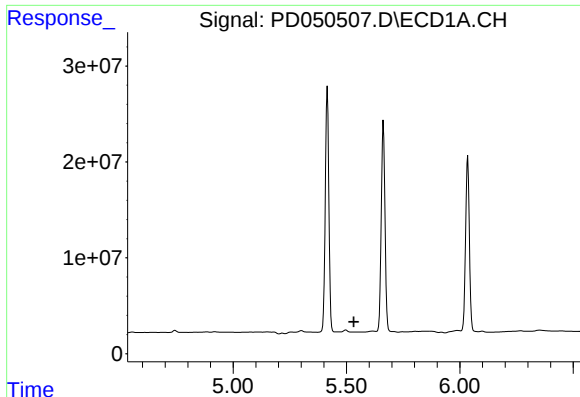
#22 Toxaphene-1

R.T.: 5.415 min
Delta R.T.: 0.033 min
Response: 277390078
Conc: 22642.62 ng/ml



#22 Toxaphene-1

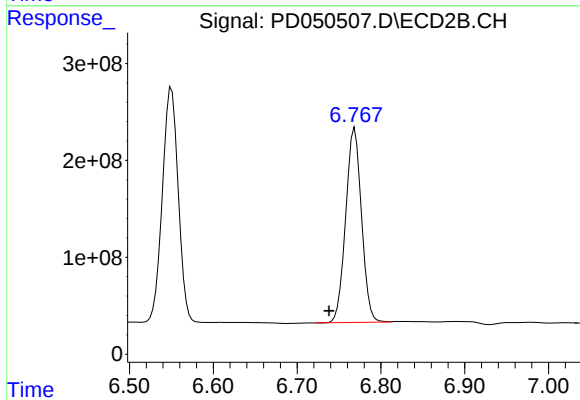
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

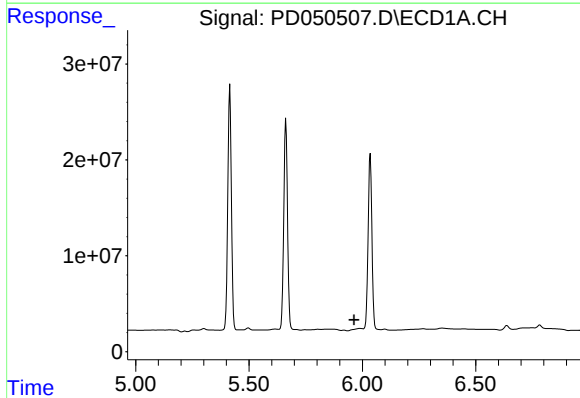
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



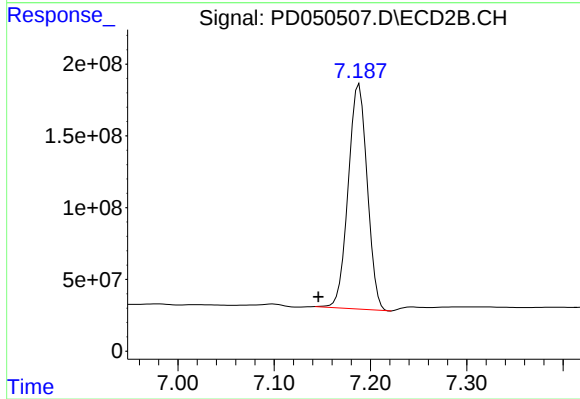
#23 Toxaphene-2

R.T.: 6.769 min
Delta R.T.: 0.031 min
Response: 2632714977
Conc: 16082.13 ng/ml



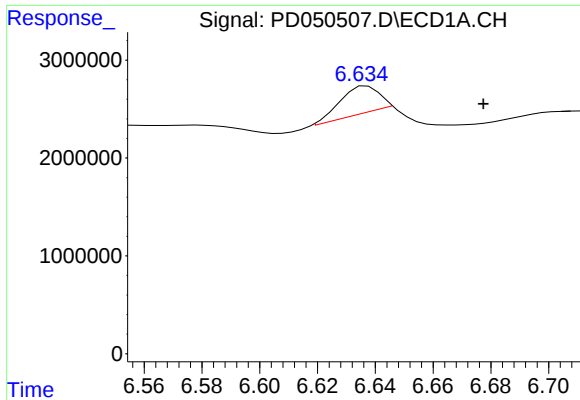
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

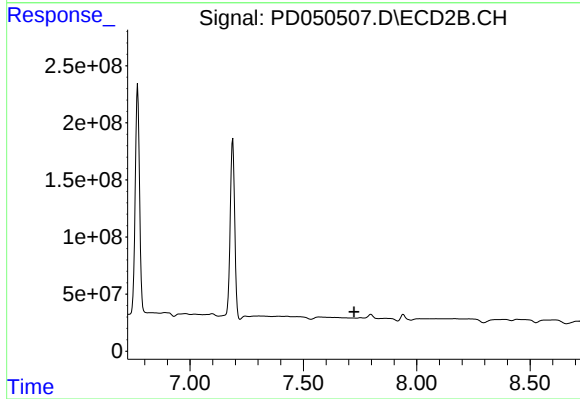
R.T.: 7.188 min
Delta R.T.: 0.042 min
Response: 2144945064
Conc: 9312.98 ng/ml



#26 Toxaphene-5

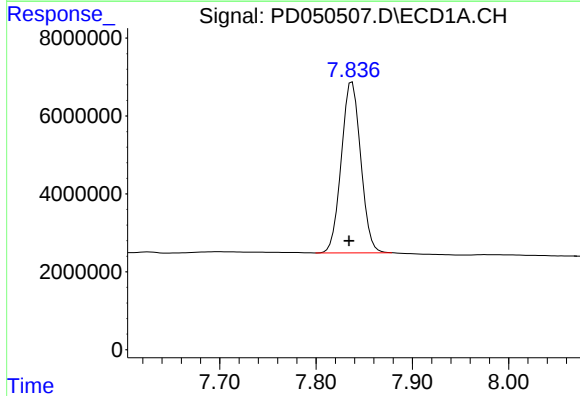
R.T.: 6.637 min
Delta R.T.: -0.040 min
Response: 2831517
Conc: 56.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



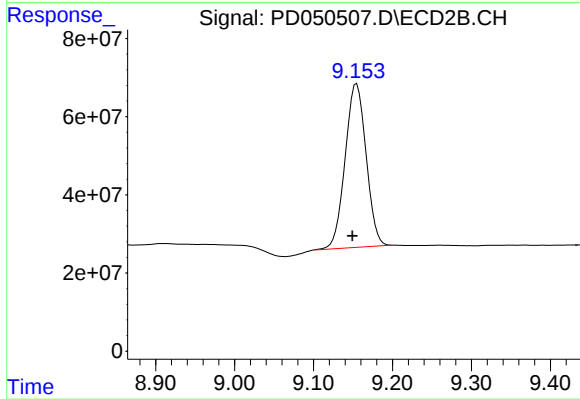
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.723 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.838 min
Delta R.T.: 0.003 min
Response: 61308565
Conc: 31.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: 0.006 min
Response: 774875032
Conc: 39.00 ng/ml