

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112818\
 Data File : PD050524.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 15:53
 Operator : AJ\SJ
 Sample : J5979-04MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 03:54:44 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

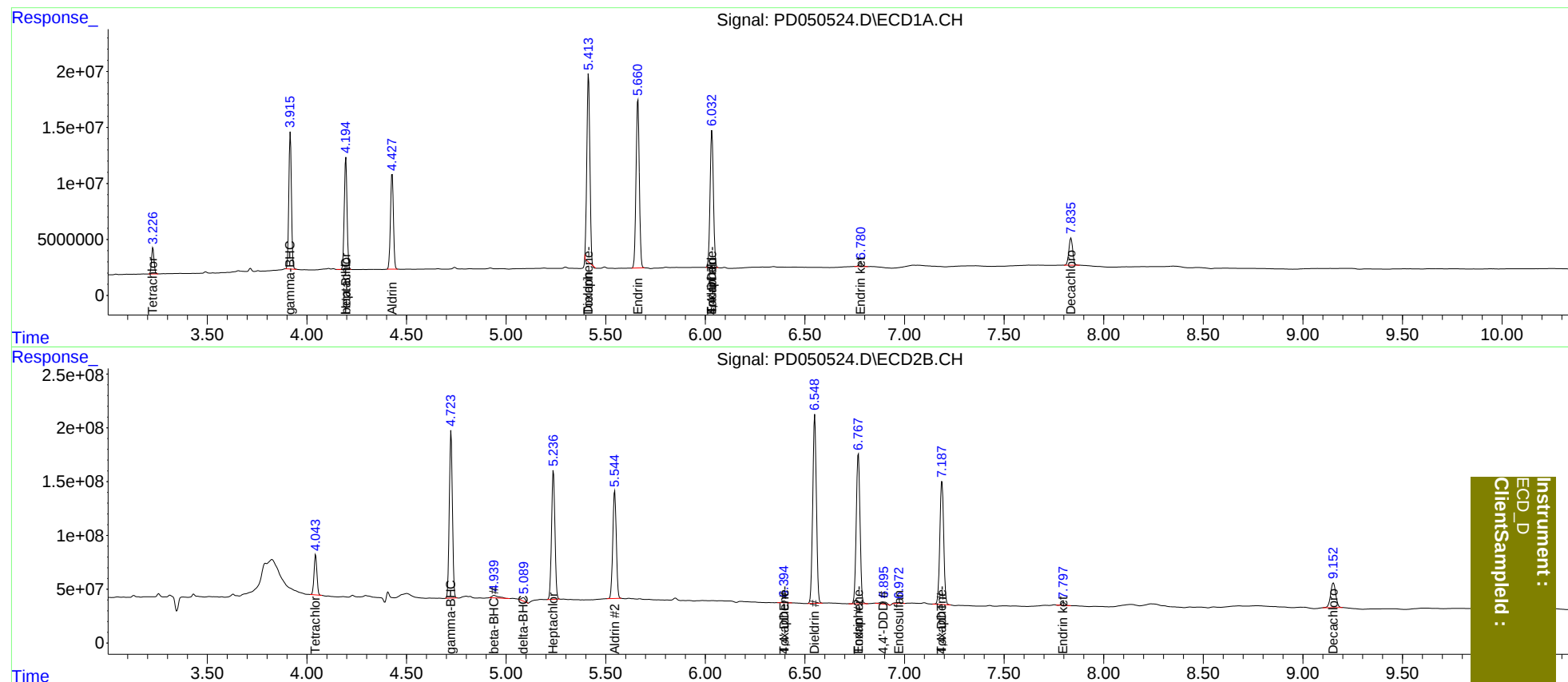
System Monitoring Compounds							
1)	SA Tetrachlo...	3.227	4.044	20336215	375.7E6	12.846	11.669
27)	SA Decachlor...	7.836	9.153	32642052	415.0E6	16.651	20.888 #
Target Compounds							
3)	MA gamma-BHC...	3.917	4.724	111.0E6	1667.0E6	46.403	38.023
4)	MA Heptachlor	4.196	5.238	97800392	1416.4E6	40.625	31.904
5)	MB Aldrin	4.428	5.546	87797695	1230.6E6	41.055	32.613
6)	B beta-BHC	4.196f	4.941f	97800392	54445252	100.608	3.001 #
7)	B delta-BHC	0.000	5.087	0	46091580	N.D.	1.081
12)	B 4,4'-DDE	0.000	6.395	0	21537493	N.D.	0.702
13)	MA Dieldrin	5.414	6.550	177.8E6	2250.3E6	71.804	67.844
14)	MA Endrin	5.662	6.769	173.4E6	1829.1E6	80.286	72.329
15)	B Endosulfa...	0.000	6.973	0	21960292	N.D.	0.883
16)	A 4,4'-DDD	0.000	6.892	0	43324284	N.D.	1.733
17)	MA 4,4'-DDT	6.033	7.188	142.5E6	1555.3E6	67.657	68.203
18)	B Endrin al...	6.033f	0.000	142.5E6	0	87.866	N.D. #
21)	B Endrin ke...	6.781	7.798	4216363	33307944	1.856	1.545
22)	Toxaphene-1	5.414	6.395	177.8E6	21537493	14510.074	153.257 #
23)	Toxaphene-2	0.000	6.769	0	1829.1E6	N.D.	11173.483
24)	Toxaphene-3	6.033	7.188	142.5E6	1555.3E6	3634.881	6752.995 #

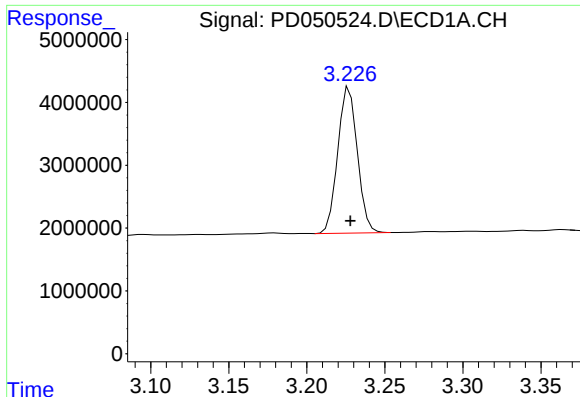
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112818\
Data File : PD050524.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 15:53
Operator : AJ\SJ
Sample : J5979-04MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 03:54:44 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

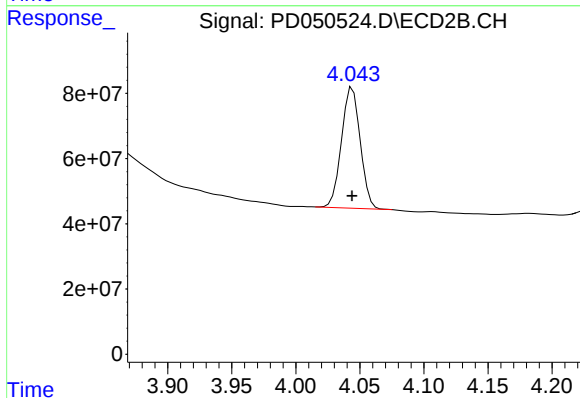




#1 Tetrachloro-m-xylene

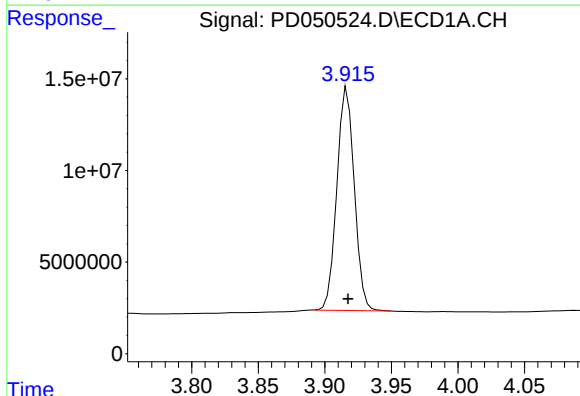
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 20336215
Conc: 12.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



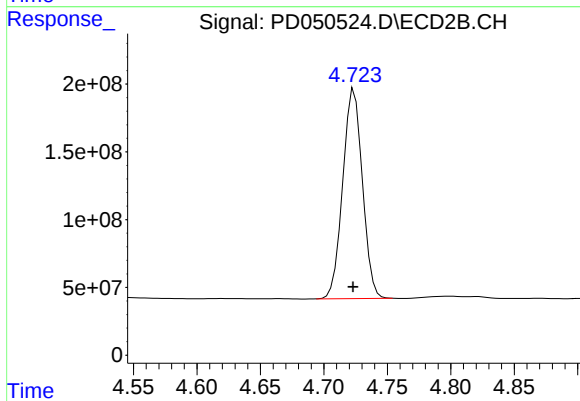
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 375727037
Conc: 11.67 ng/ml



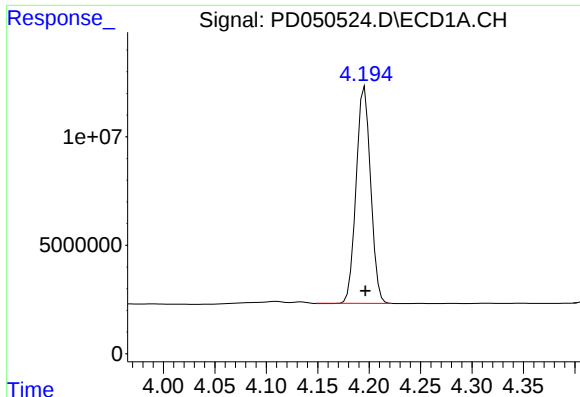
#3 gamma-BHC (Lindane)

R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 111034956
Conc: 46.40 ng/ml



#3 gamma-BHC (Lindane)

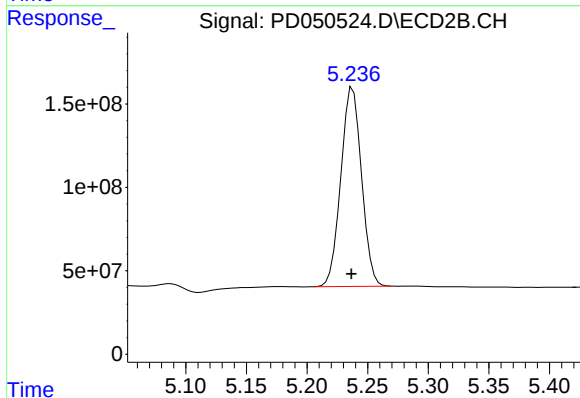
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 1667028527
Conc: 38.02 ng/ml



#4 Heptachlor

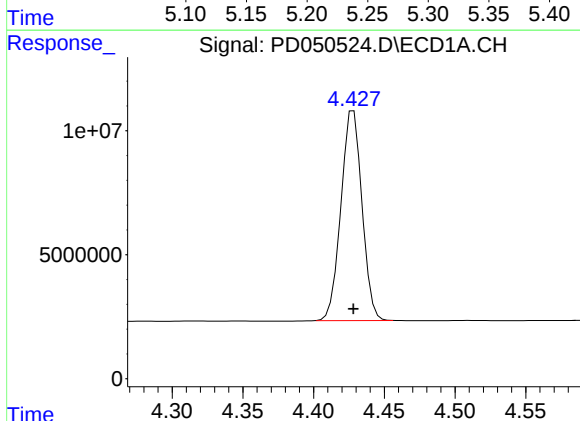
R.T.: 4.196 min
Delta R.T.: 0.000 min
Response: 97800392
Conc: 40.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



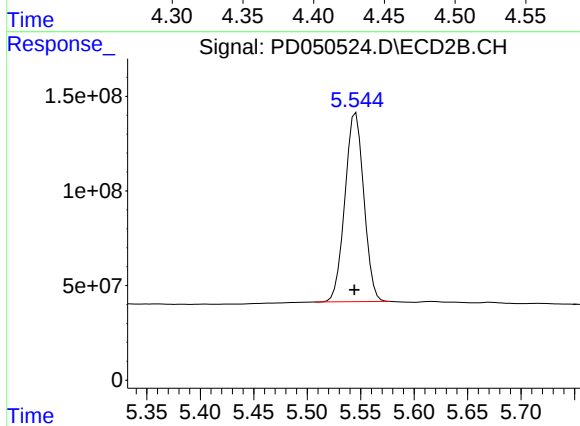
#4 Heptachlor

R.T.: 5.238 min
Delta R.T.: 0.001 min
Response: 1416448012
Conc: 31.90 ng/ml



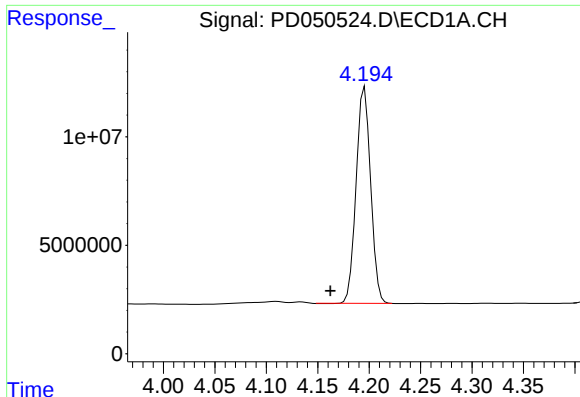
#5 Aldrin

R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 87797695
Conc: 41.05 ng/ml



#5 Aldrin

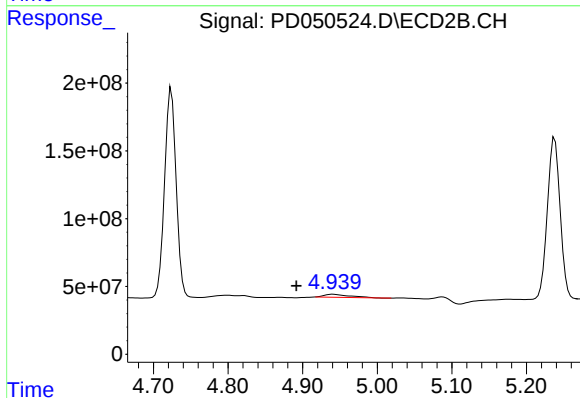
R.T.: 5.546 min
Delta R.T.: 0.001 min
Response: 1230592778
Conc: 32.61 ng/ml



#6 beta-BHC

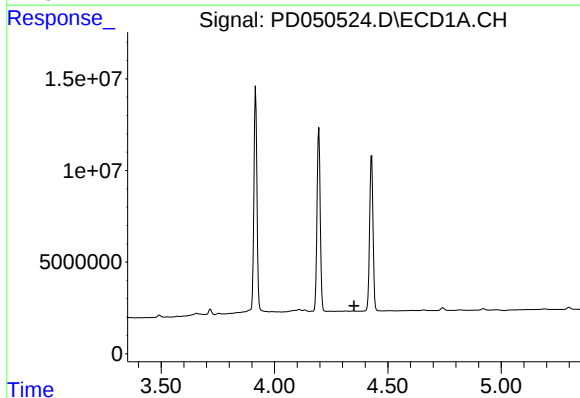
R.T.: 4.196 min
Delta R.T.: 0.033 min
Response: 97800392
Conc: 100.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



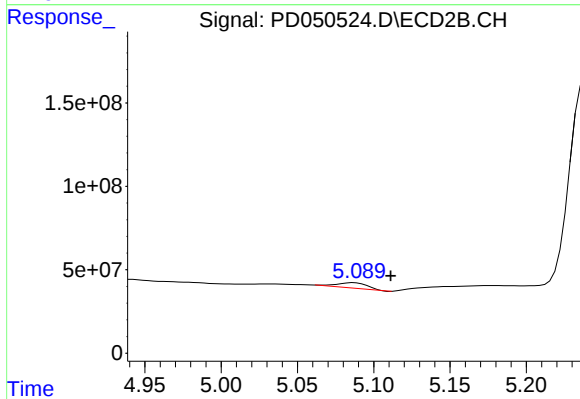
#6 beta-BHC

R.T.: 4.941 min
Delta R.T.: 0.049 min
Response: 54445252
Conc: 3.00 ng/ml



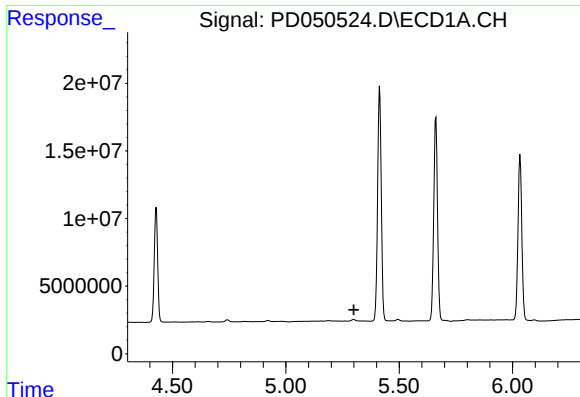
#7 delta-BHC

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



#7 delta-BHC

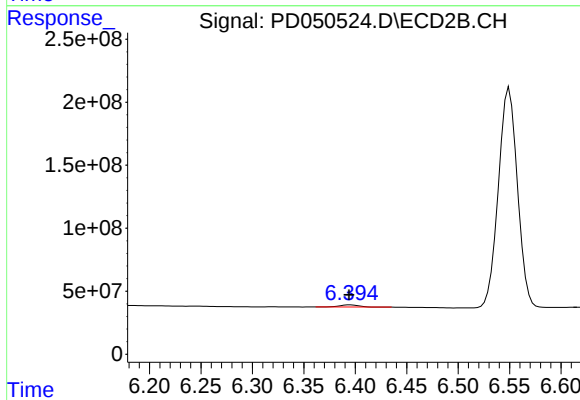
R.T.: 5.087 min
Delta R.T.: -0.024 min
Response: 46091580
Conc: 1.08 ng/ml



#12 4,4'-DDE

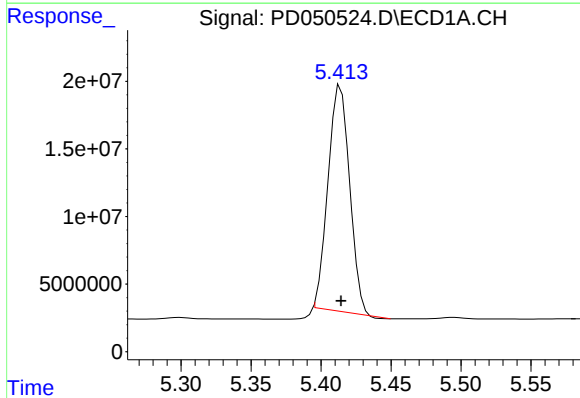
R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



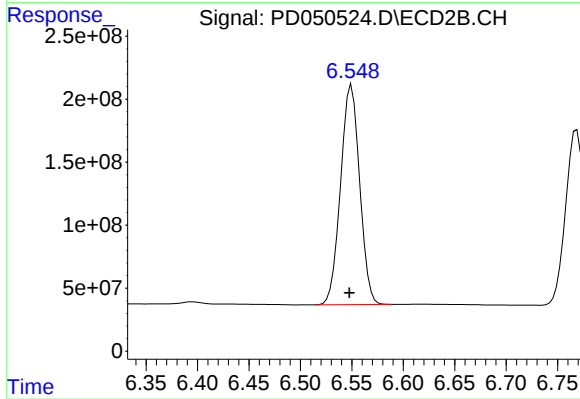
#12 4,4'-DDE

R.T.: 6.395 min
Delta R.T.: 0.001 min
Response: 21537493
Conc: 0.70 ng/ml



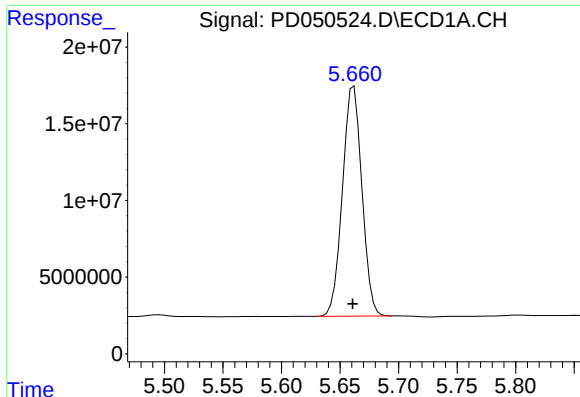
#13 Dieldrin

R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 177759912
Conc: 71.80 ng/ml



#13 Dieldrin

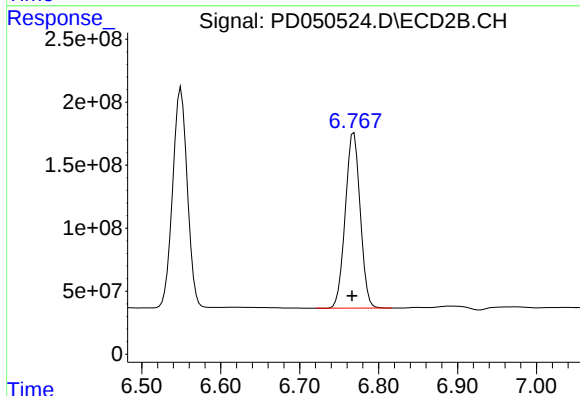
R.T.: 6.550 min
Delta R.T.: 0.002 min
Response: 2250333599
Conc: 67.84 ng/ml



#14 Endrin

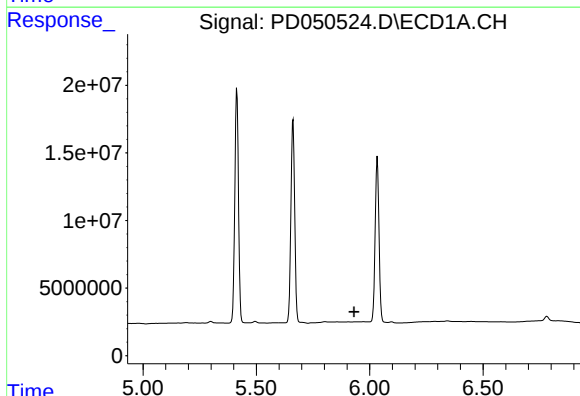
R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 173420880
Conc: 80.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



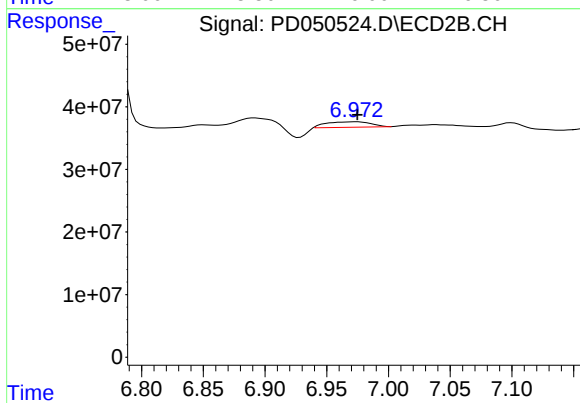
#14 Endrin

R.T.: 6.769 min
Delta R.T.: 0.002 min
Response: 1829148187
Conc: 72.33 ng/ml



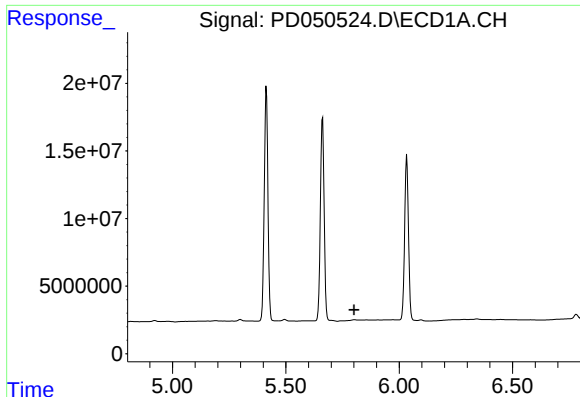
#15 Endosulfan II

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



#15 Endosulfan II

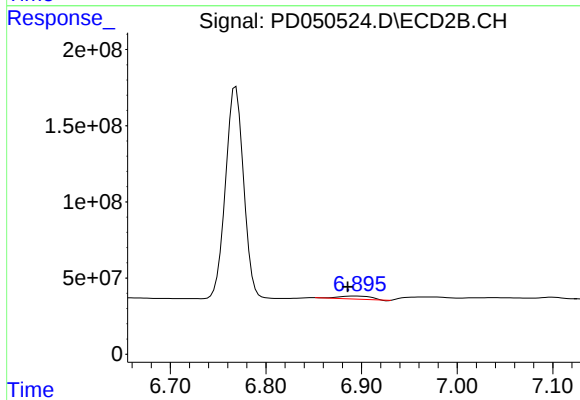
R.T.: 6.973 min
Delta R.T.: -0.001 min
Response: 21960292
Conc: 0.88 ng/ml



#16 4,4'-DDD

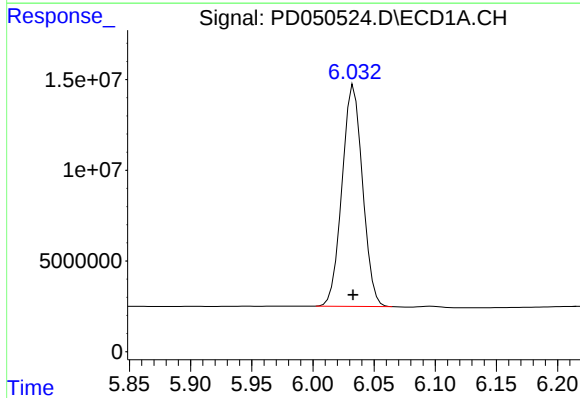
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



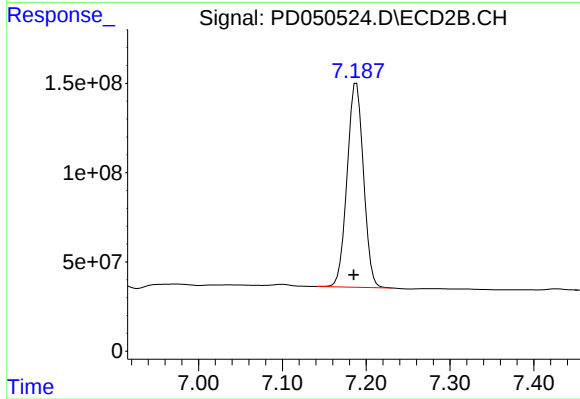
#16 4,4'-DDD

R.T.: 6.892 min
Delta R.T.: 0.006 min
Response: 43324284
Conc: 1.73 ng/ml



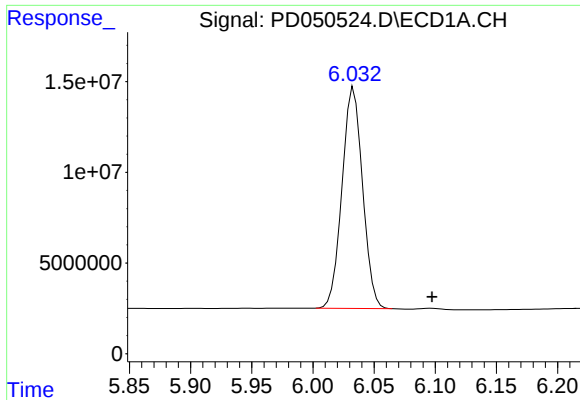
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 142527985
Conc: 67.66 ng/ml



#17 4,4'-DDT

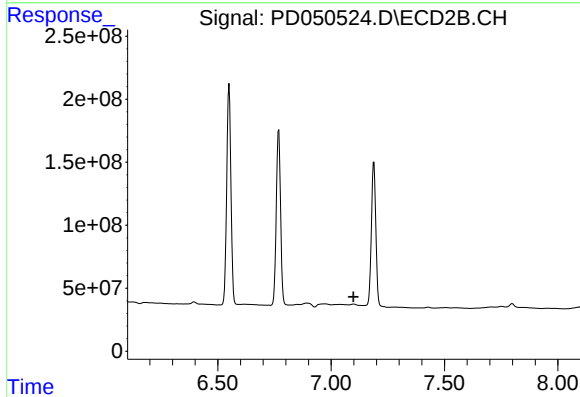
R.T.: 7.188 min
Delta R.T.: 0.003 min
Response: 1555334264
Conc: 68.20 ng/ml



#18 Endrin aldehyde

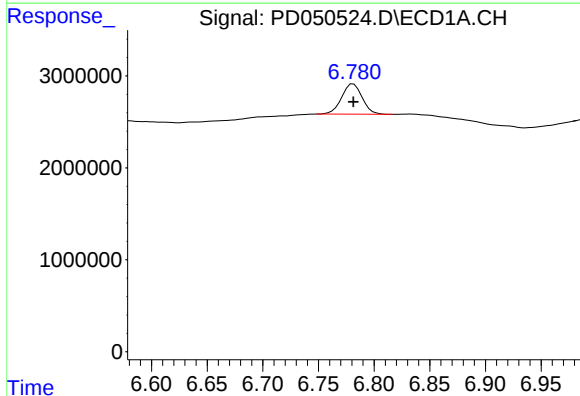
R.T.: 6.033 min
Delta R.T.: -0.064 min
Response: 142527985
Conc: 87.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



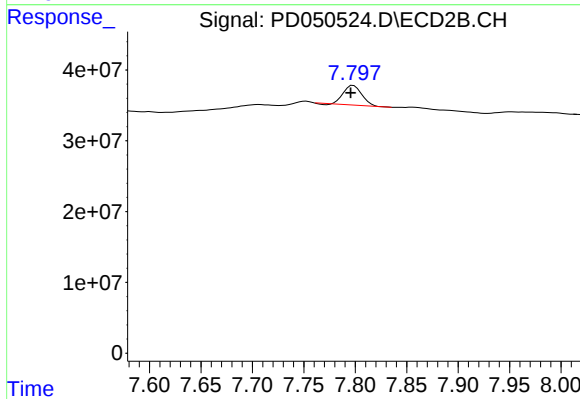
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.099 min
Response: 0
Conc: N.D.



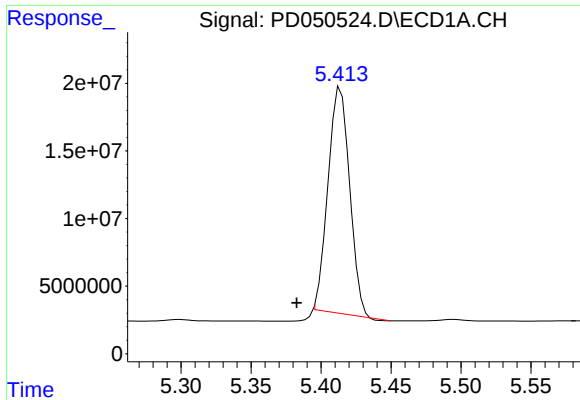
#21 Endrin ketone

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 4216363
Conc: 1.86 ng/ml



#21 Endrin ketone

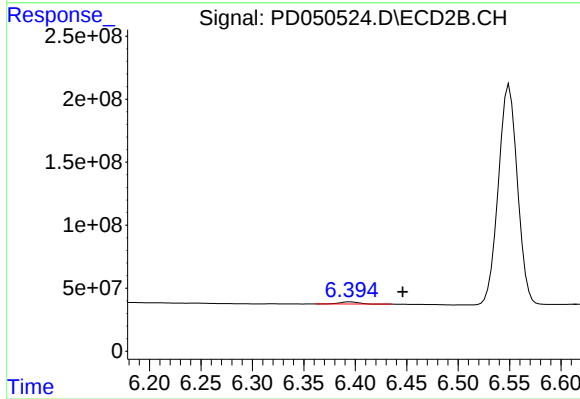
R.T.: 7.798 min
Delta R.T.: 0.002 min
Response: 33307944
Conc: 1.55 ng/ml



#22 Toxaphene-1

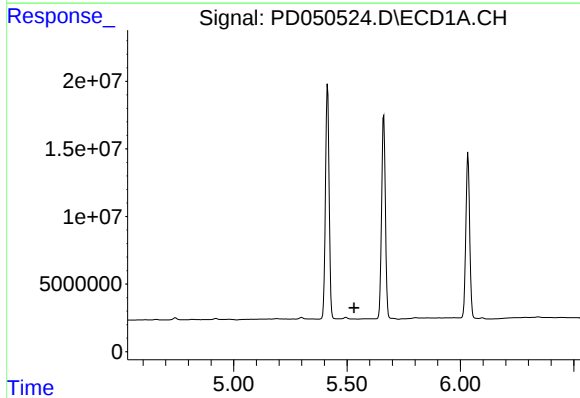
R.T.: 5.414 min
Delta R.T.: 0.032 min
Response: 177759912
Conc: 14510.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



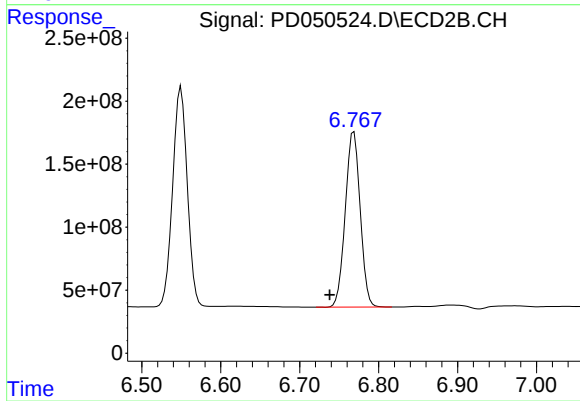
#22 Toxaphene-1

R.T.: 6.395 min
Delta R.T.: -0.051 min
Response: 21537493
Conc: 153.26 ng/ml



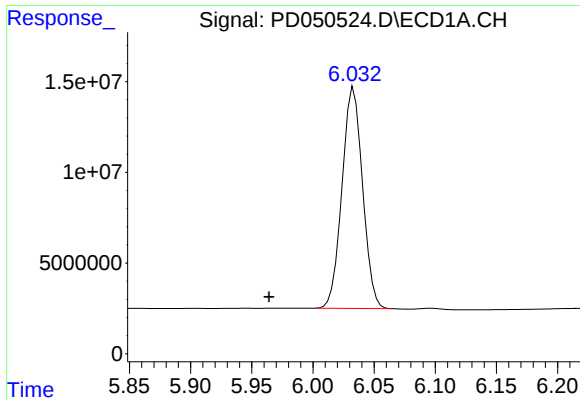
#23 Toxaphene-2

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



#23 Toxaphene-2

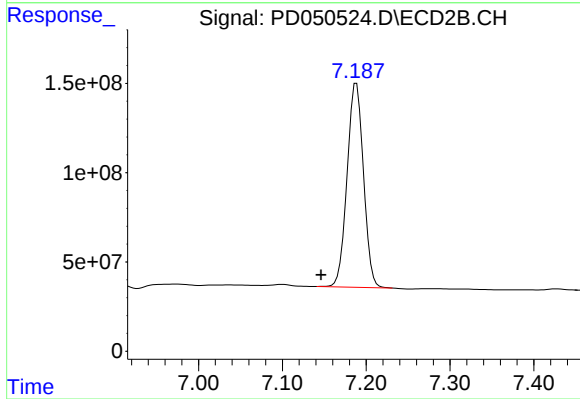
R.T.: 6.769 min
Delta R.T.: 0.030 min
Response: 1829148187
Conc: 11173.48 ng/ml



#24 Toxaphene-3

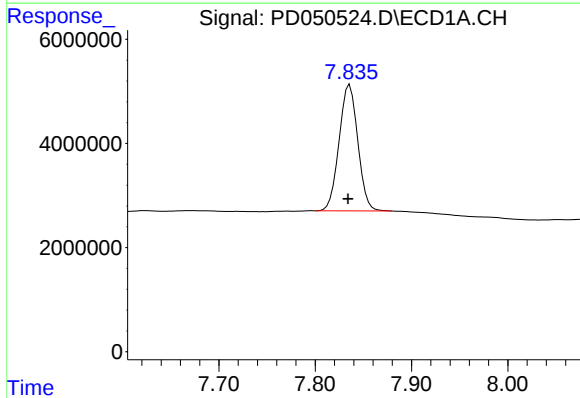
R.T.: 6.033 min
Delta R.T.: 0.069 min
Response: 142527985
Conc: 3634.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



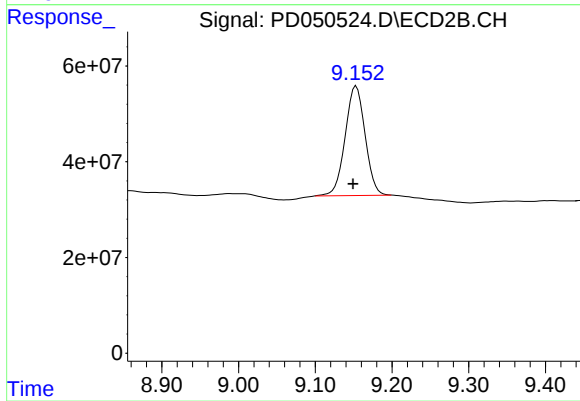
#24 Toxaphene-3

R.T.: 7.188 min
Delta R.T.: 0.042 min
Response: 1555334264
Conc: 6753.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.836 min
Delta R.T.: 0.002 min
Response: 32642052
Conc: 16.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.153 min
Delta R.T.: 0.004 min
Response: 415019727
Conc: 20.89 ng/ml