

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
 Data File : PD049903.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 4:21
 Operator : AJ\SJ
 Sample : J5459-07
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 05:50:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 05:13:06 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

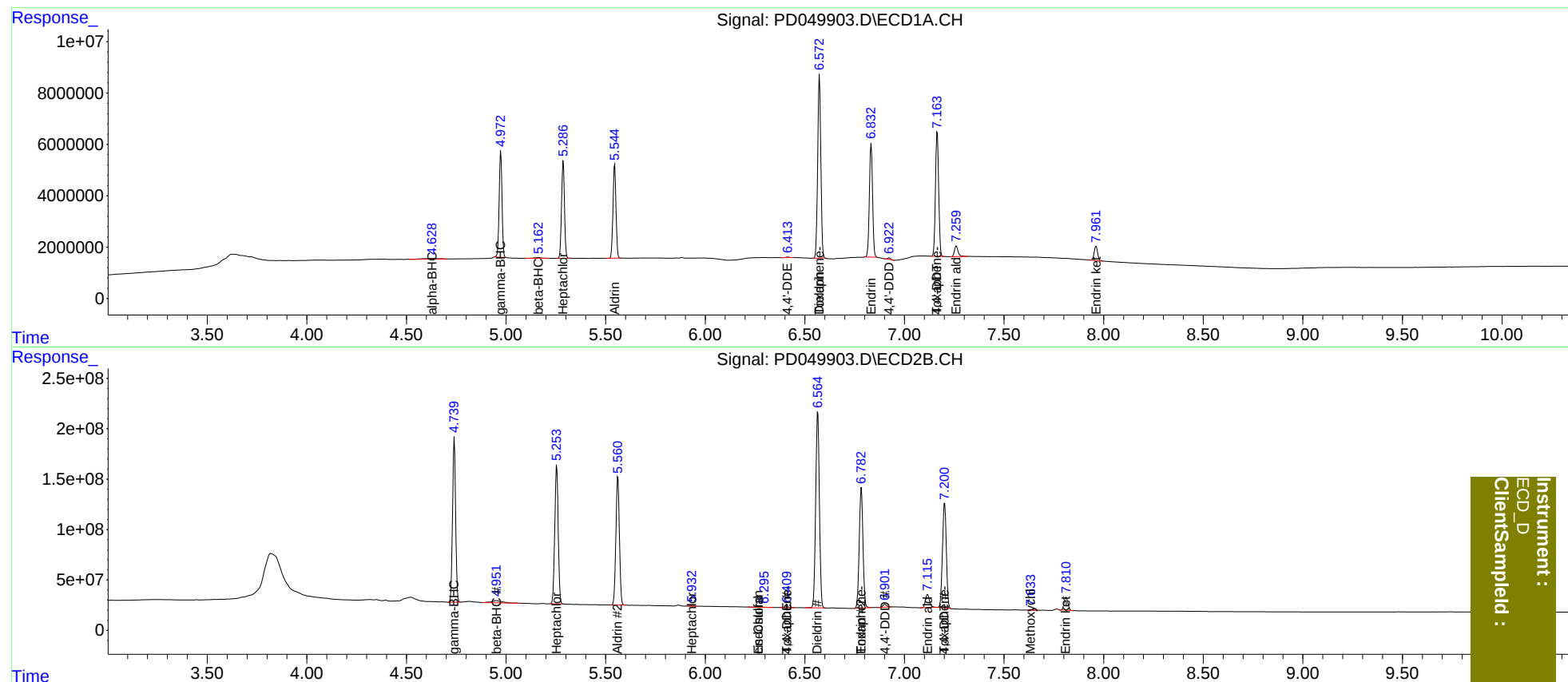
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.168	0	754949	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	4.630f	0.000	1638213	0	1.824	N.D. #
3)	MA gamma-BHC...	4.974	4.740	40979120	1755.7E6	44.451	43.572
4)	MA Heptachlor	5.287	5.254	38819292	1652.1E6	44.517	42.010
5)	MB Aldrin	5.545	5.561	38465306	1570.5E6	47.832	45.556
6)	B beta-BHC	5.163f	4.952f	649134	79784144	1.599	4.310 #
8)	B Heptachlo...	0.000	5.933	0	3594846	N.D.	0.116
9)	A Endosulfan I	0.000	6.267f	0	3043934	N.D.	0.106
11)	B cis-Chlor...	0.000	6.267	0	3043934	N.D.	0.105
12)	B 4,4'-DDE	6.414	6.411	234423	9670896	0.316	0.365
13)	MA Dieldrin	6.573	6.565	78261296	2527.4E6	90.731	87.872
14)	MA Endrin	6.833	6.784	49173491	1558.9E6	78.297	77.050
16)	A 4,4'-DDD	6.923	6.902	427795	39967106	0.670	1.897 #
17)	MA 4,4'-DDT	7.165	7.202	53987984	1392.0E6	90.388	88.760
18)	B Endrin al...	7.260	7.116	5346789	186.4E6	9.754	10.891
20)	A Methoxychlor	0.000	7.634	0	3544077	N.D.	0.447
21)	B Endrin ke...	7.962	7.812	6643070	158.8E6	9.410	8.694
22)	Toxaphene-1	6.573	6.411	78261296	9670896	13031.819	77.163 #
23)	Toxaphene-2	0.000	6.784	0	1558.9E6	N.D.	10799.392
24)	Toxaphene-3	7.165	7.202	53987984	1392.0E6	4029.725	7638.704 #

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

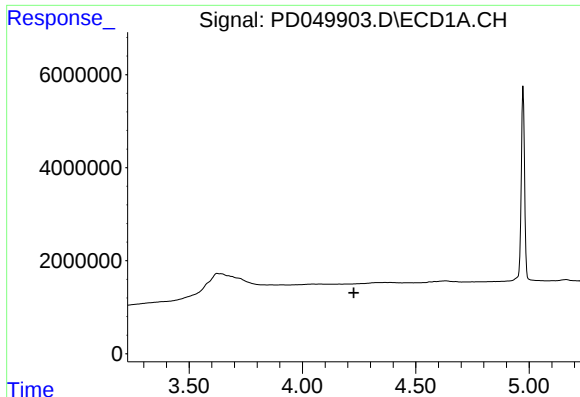
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
Data File : PD049903.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 4:21
Operator : AJ\SJ
Sample : J5459-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 05:50:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 05:13:06 2018
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



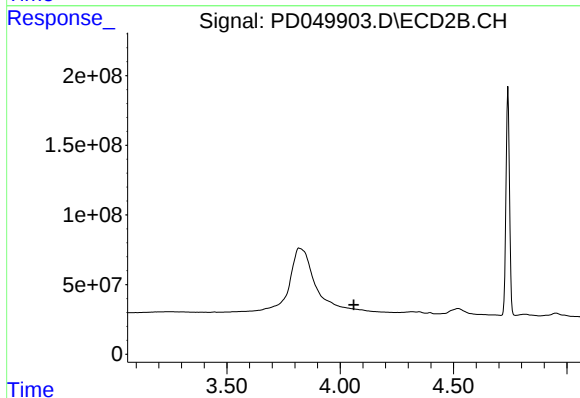
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

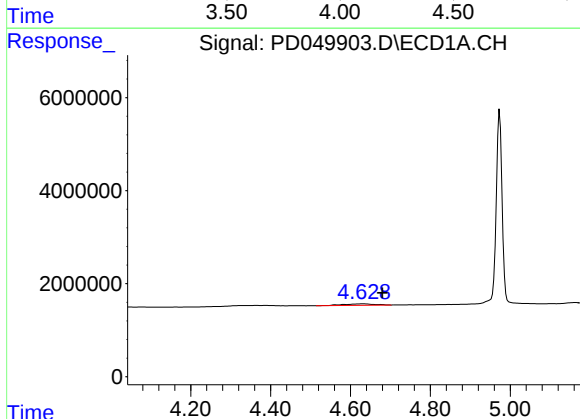
R.T.: 0.000 min
Exp R.T.: 4.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



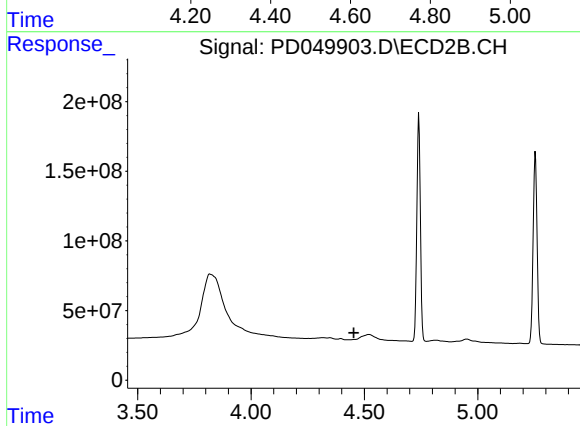
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.060 min
Response: 0
Conc: N.D.



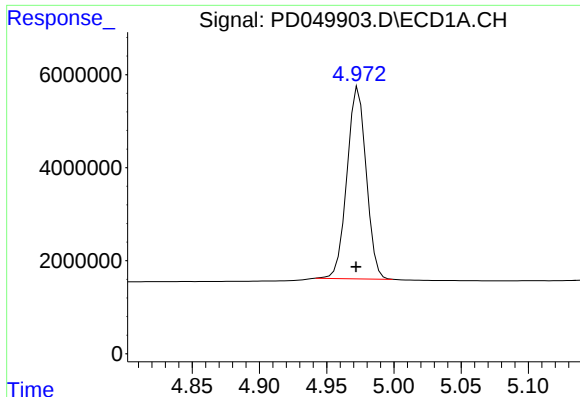
#2 alpha-BHC

R.T.: 4.630 min
Delta R.T.: -0.050 min
Response: 1638213
Conc: 1.82 ng/ml



#2 alpha-BHC

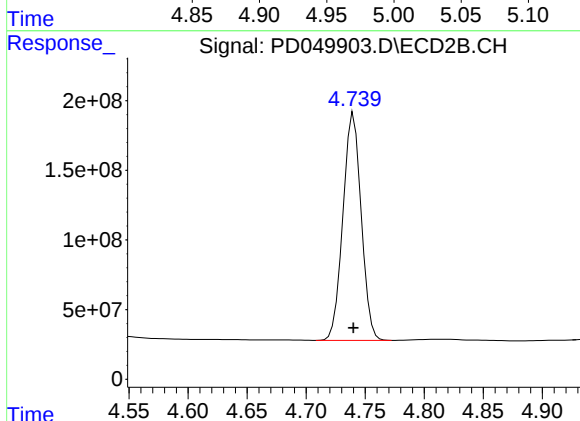
R.T.: 0.000 min
Exp R.T.: 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

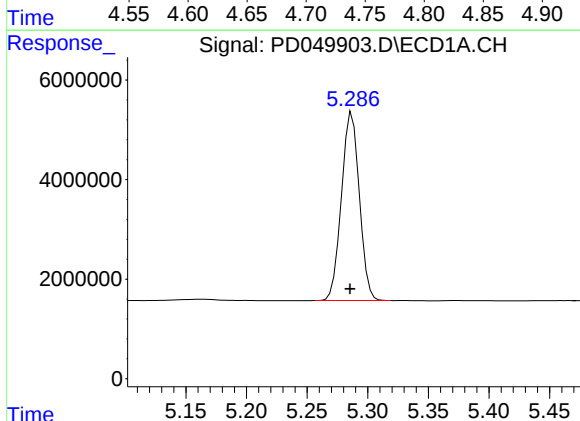
R.T.: 4.974 min
Delta R.T.: 0.002 min
Response: 40979120
Conc: 44.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



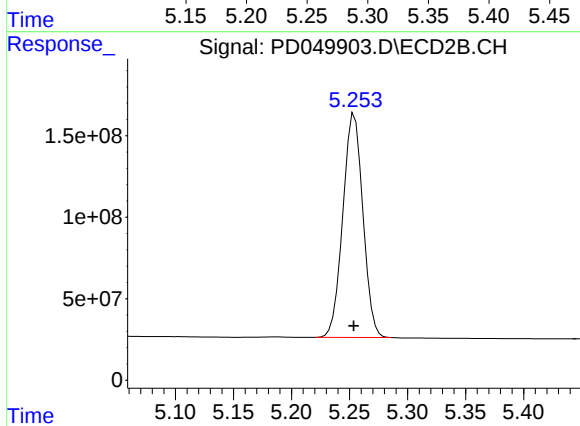
#3 gamma-BHC (Lindane)

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 1755745127
Conc: 43.57 ng/ml



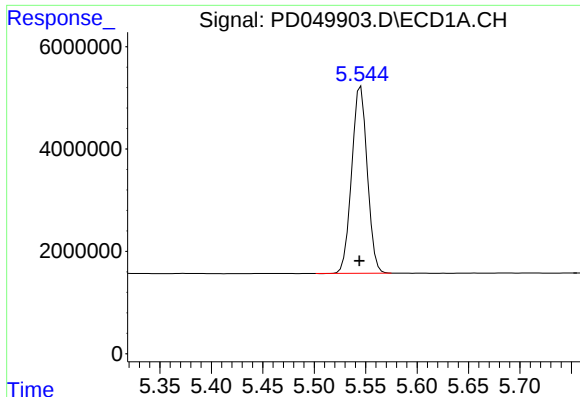
#4 Heptachlor

R.T.: 5.287 min
Delta R.T.: 0.002 min
Response: 38819292
Conc: 44.52 ng/ml



#4 Heptachlor

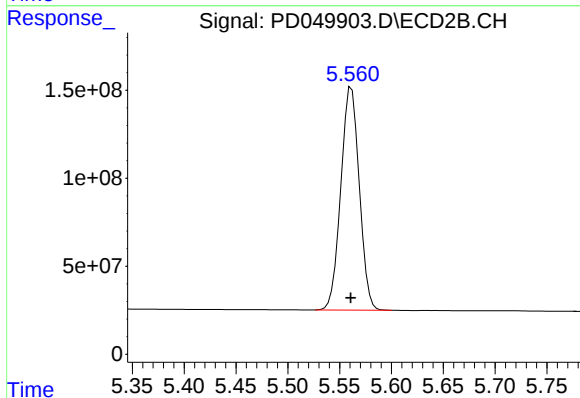
R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 1652105285
Conc: 42.01 ng/ml



#5 Aldrin

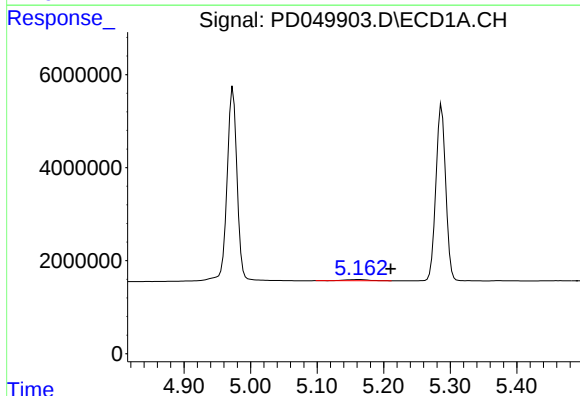
R.T.: 5.545 min
Delta R.T.: 0.001 min
Response: 38465306
Conc: 47.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



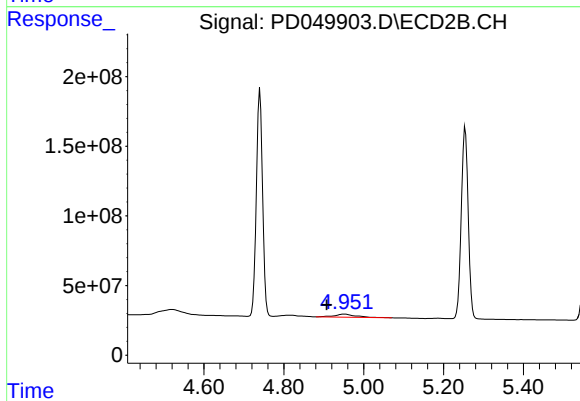
#5 Aldrin

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 1570532064
Conc: 45.56 ng/ml



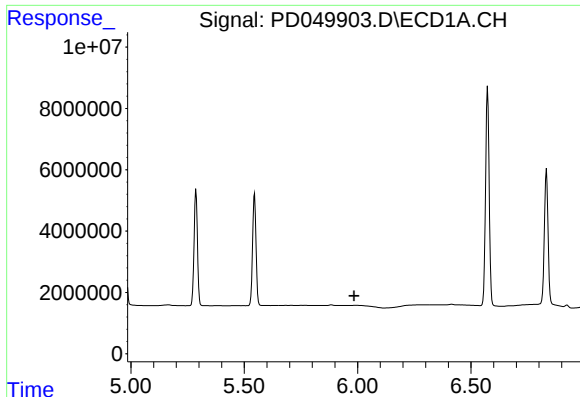
#6 beta-BHC

R.T.: 5.163 min
Delta R.T.: -0.047 min
Response: 649134
Conc: 1.60 ng/ml



#6 beta-BHC

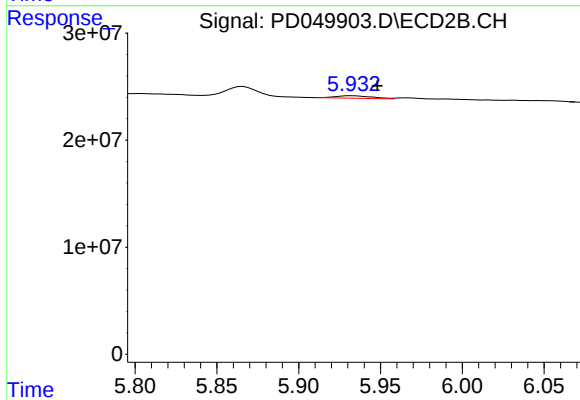
R.T.: 4.952 min
Delta R.T.: 0.044 min
Response: 79784144
Conc: 4.31 ng/ml



#8 Heptachlor epoxide

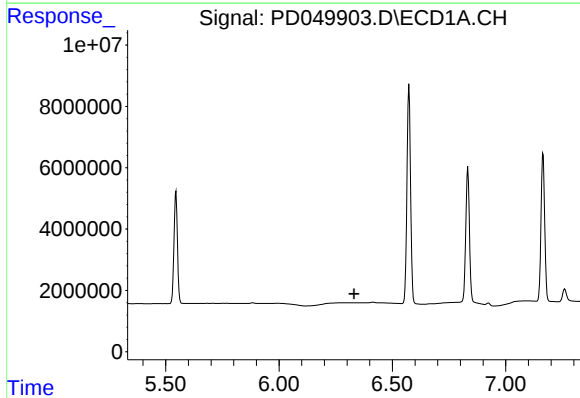
R.T.: 0.000 min
Exp R.T. : 5.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



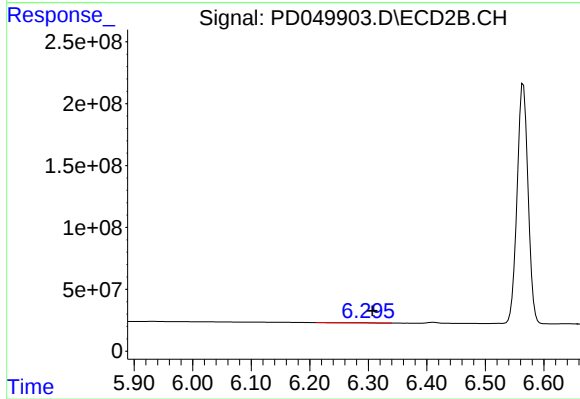
#8 Heptachlor epoxide

R.T.: 5.933 min
Delta R.T.: -0.015 min
Response: 3594846
Conc: 0.12 ng/ml



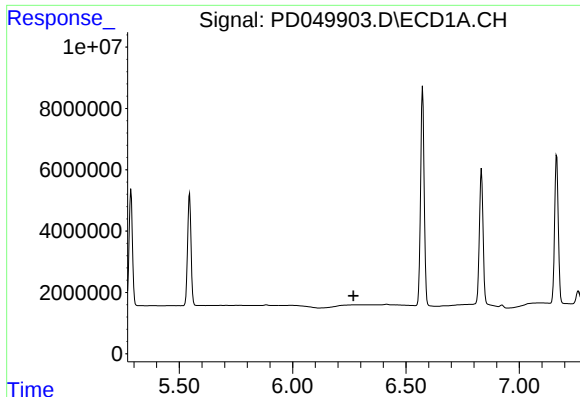
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.



#9 Endosulfan I

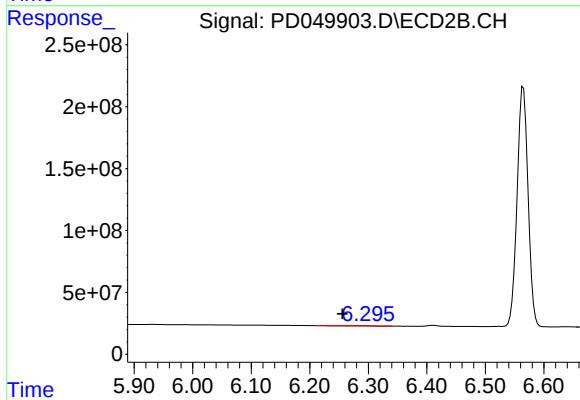
R.T.: 6.267 min
Delta R.T.: -0.040 min
Response: 3043934
Conc: 0.11 ng/ml



#11 cis-Chlordane

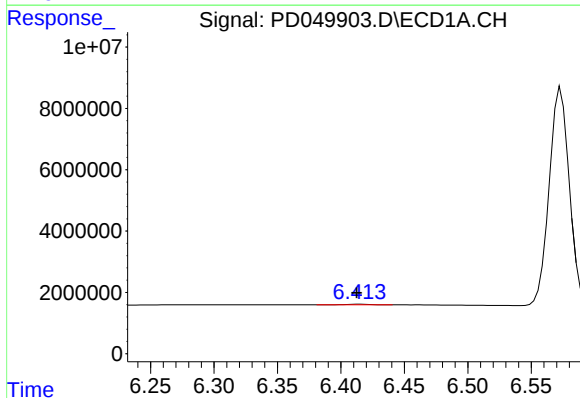
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



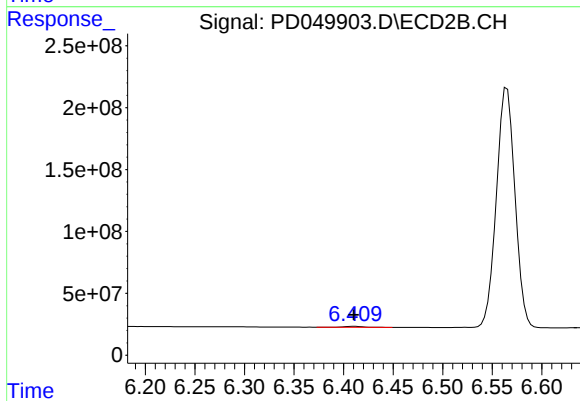
#11 cis-Chlordane

R.T.: 6.267 min
Delta R.T.: 0.011 min
Response: 3043934
Conc: 0.11 ng/ml



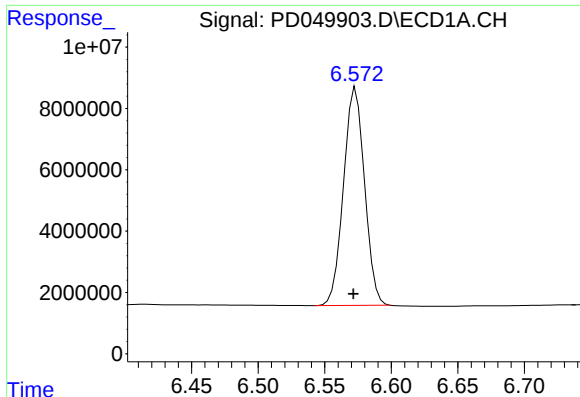
#12 4,4'-DDE

R.T.: 6.414 min
Delta R.T.: 0.002 min
Response: 234423
Conc: 0.32 ng/ml



#12 4,4'-DDE

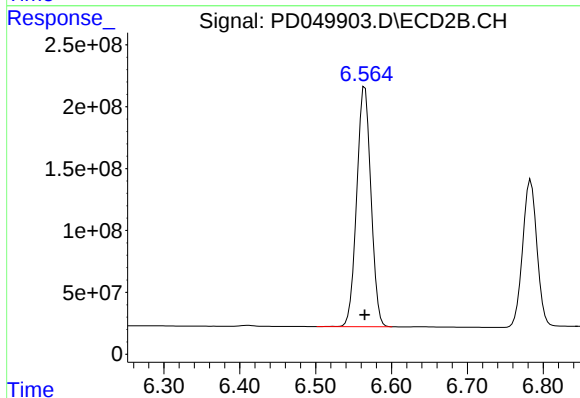
R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 9670896
Conc: 0.36 ng/ml



#13 Dieldrin

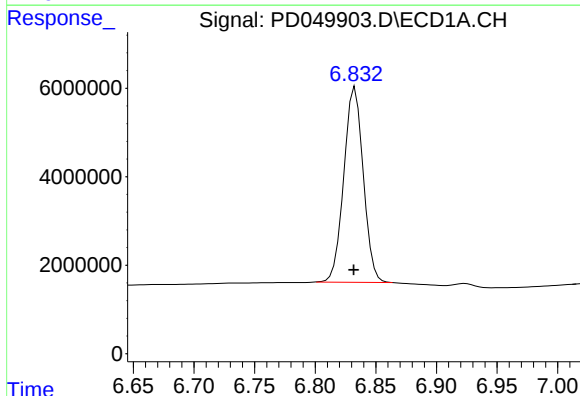
R.T.: 6.573 min
Delta R.T.: 0.002 min
Response: 78261296
Conc: 90.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



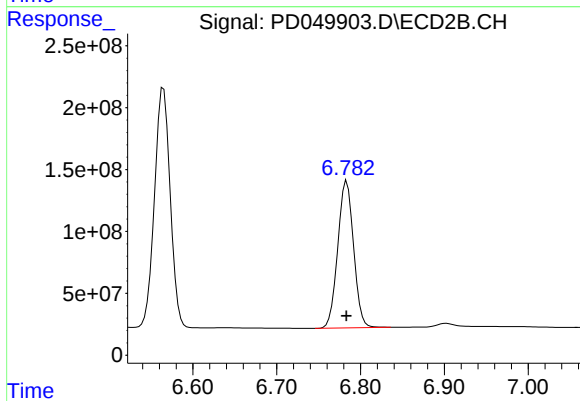
#13 Dieldrin

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 2527353026
Conc: 87.87 ng/ml



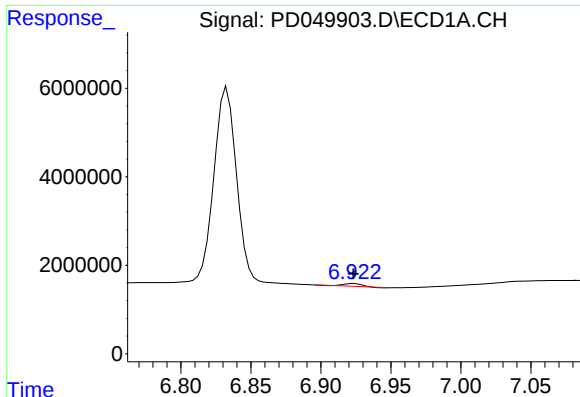
#14 Endrin

R.T.: 6.833 min
Delta R.T.: 0.001 min
Response: 49173491
Conc: 78.30 ng/ml



#14 Endrin

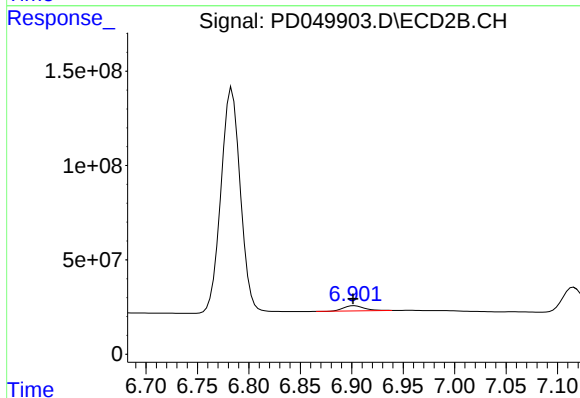
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 1558873633
Conc: 77.05 ng/ml



#16 4,4'-DDD

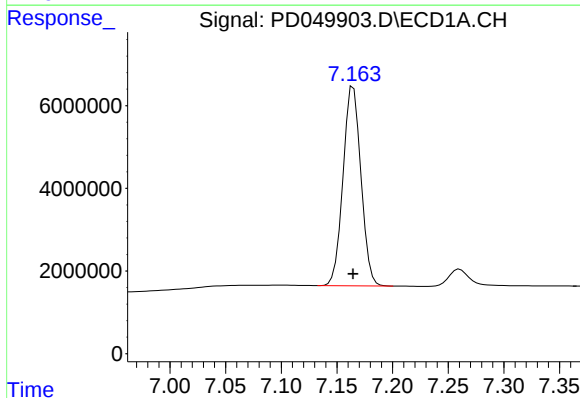
R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 427795
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



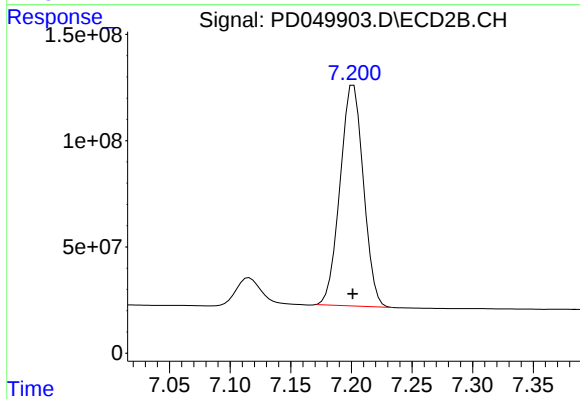
#16 4,4'-DDD

R.T.: 6.902 min
Delta R.T.: 0.001 min
Response: 39967106
Conc: 1.90 ng/ml



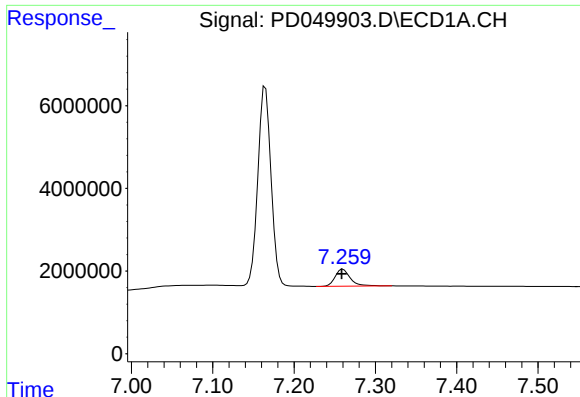
#17 4,4'-DDT

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 53987984
Conc: 90.39 ng/ml



#17 4,4'-DDT

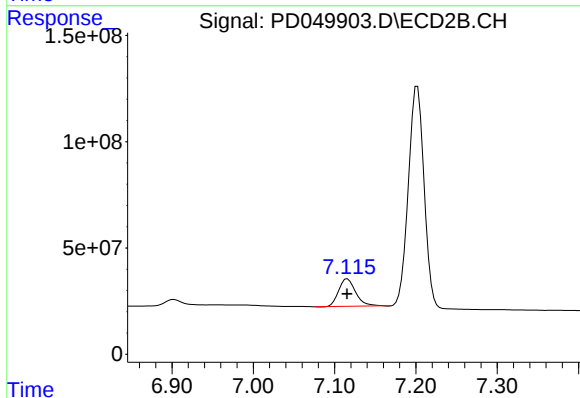
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 1391952018
Conc: 88.76 ng/ml



#18 Endrin aldehyde

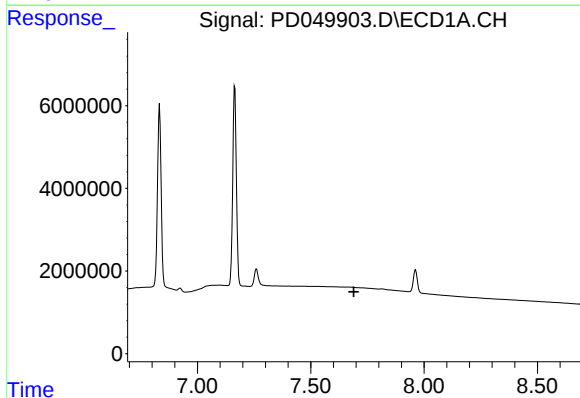
R.T.: 7.260 min
Delta R.T.: 0.002 min
Response: 5346789
Conc: 9.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



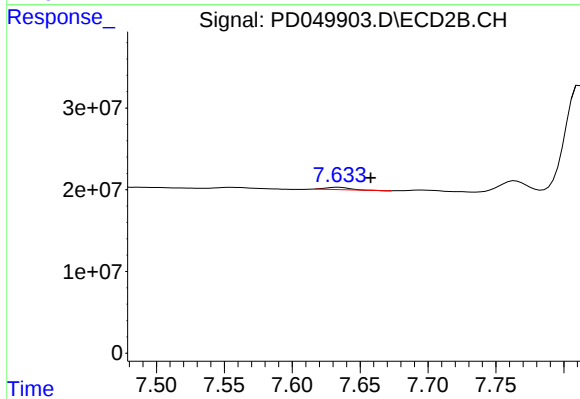
#18 Endrin aldehyde

R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 186429979
Conc: 10.89 ng/ml



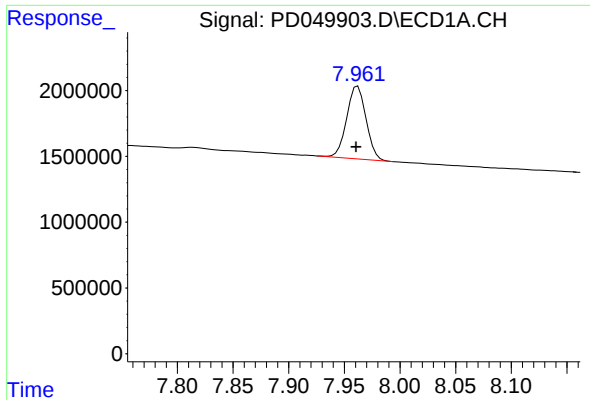
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.690 min
Response: 0
Conc: N.D.



#20 Methoxychlor

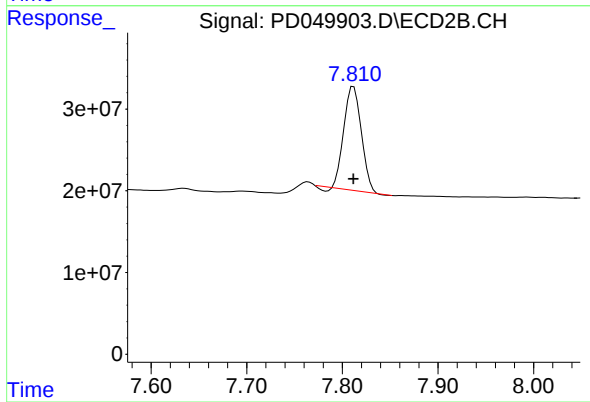
R.T.: 7.634 min
Delta R.T.: -0.024 min
Response: 3544077
Conc: 0.45 ng/ml



#21 Endrin ketone

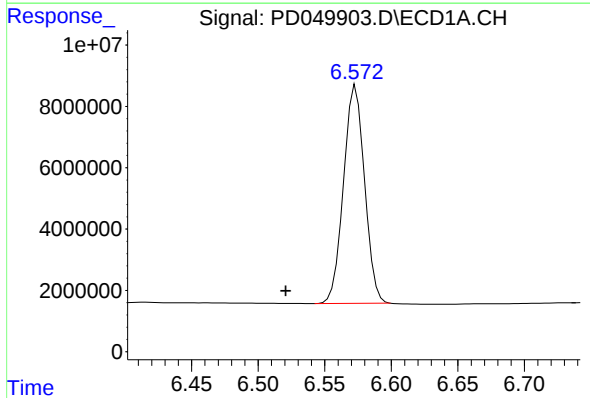
R.T.: 7.962 min
Delta R.T.: 0.001 min
Response: 6643070
Conc: 9.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



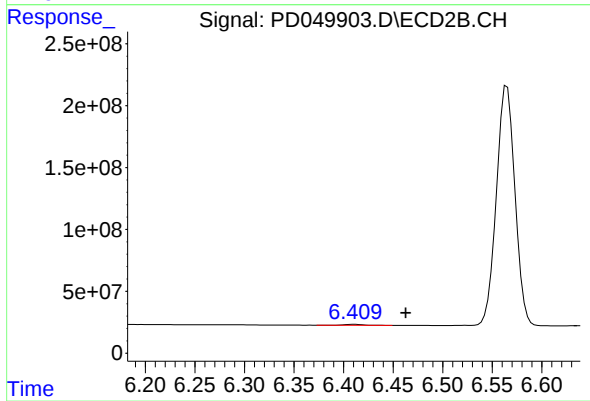
#21 Endrin ketone

R.T.: 7.812 min
Delta R.T.: 0.000 min
Response: 158774154
Conc: 8.69 ng/ml



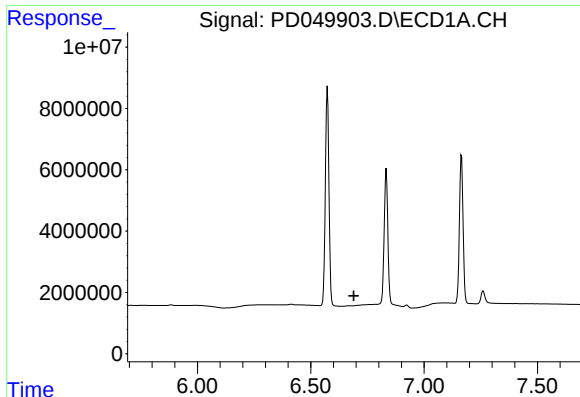
#22 Toxaphene-1

R.T.: 6.573 min
Delta R.T.: 0.053 min
Response: 78261296
Conc: 13031.82 ng/ml



#22 Toxaphene-1

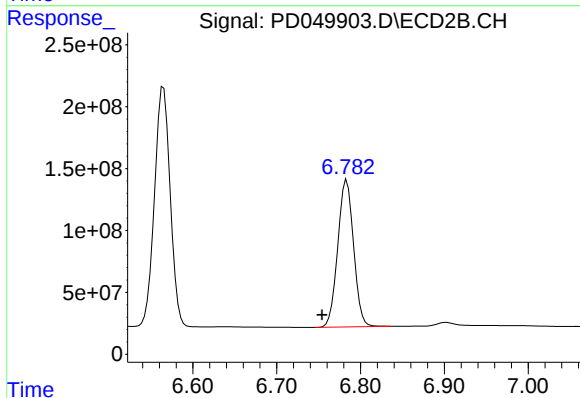
R.T.: 6.411 min
Delta R.T.: -0.052 min
Response: 9670896
Conc: 77.16 ng/ml



#23 Toxaphene-2

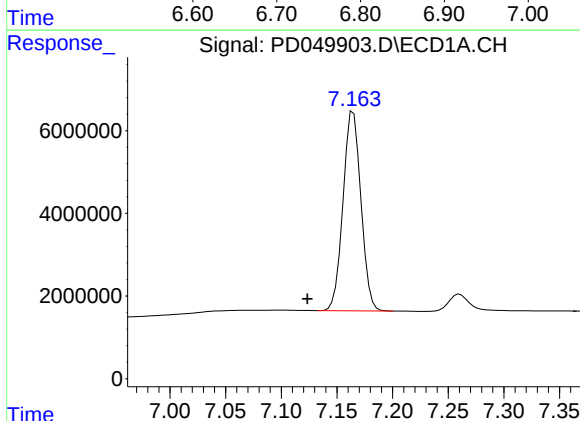
R.T.: 0.000 min
Exp R.T.: 6.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



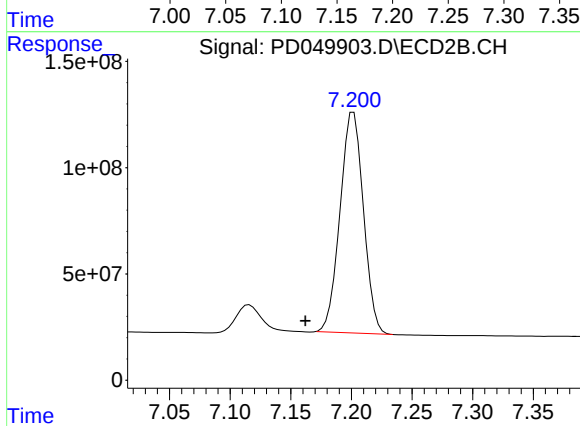
#23 Toxaphene-2

R.T.: 6.784 min
Delta R.T.: 0.029 min
Response: 1558873633
Conc: 10799.39 ng/ml



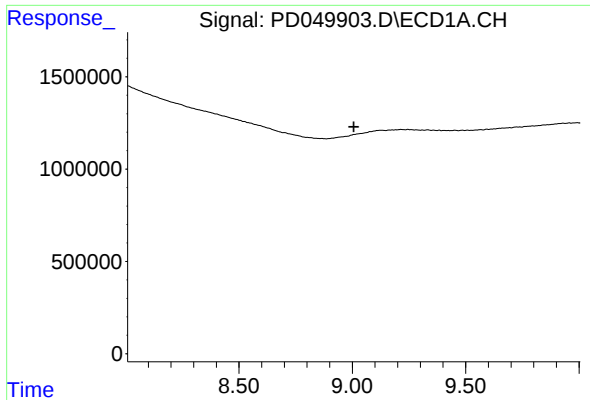
#24 Toxaphene-3

R.T.: 7.165 min
Delta R.T.: 0.041 min
Response: 53987984
Conc: 4029.72 ng/ml



#24 Toxaphene-3

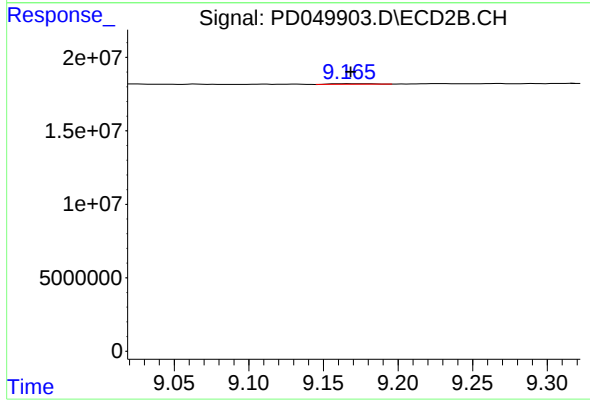
R.T.: 7.202 min
Delta R.T.: 0.040 min
Response: 1391952018
Conc: 7638.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.168 min
Delta R.T.: 0.000 min
Response: 754949
Conc: N.D.