

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102218\
 Data File : PD049974.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2018 16:53
 Operator : AJ\SJ
 Sample : J5597-12
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 04:23:51 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

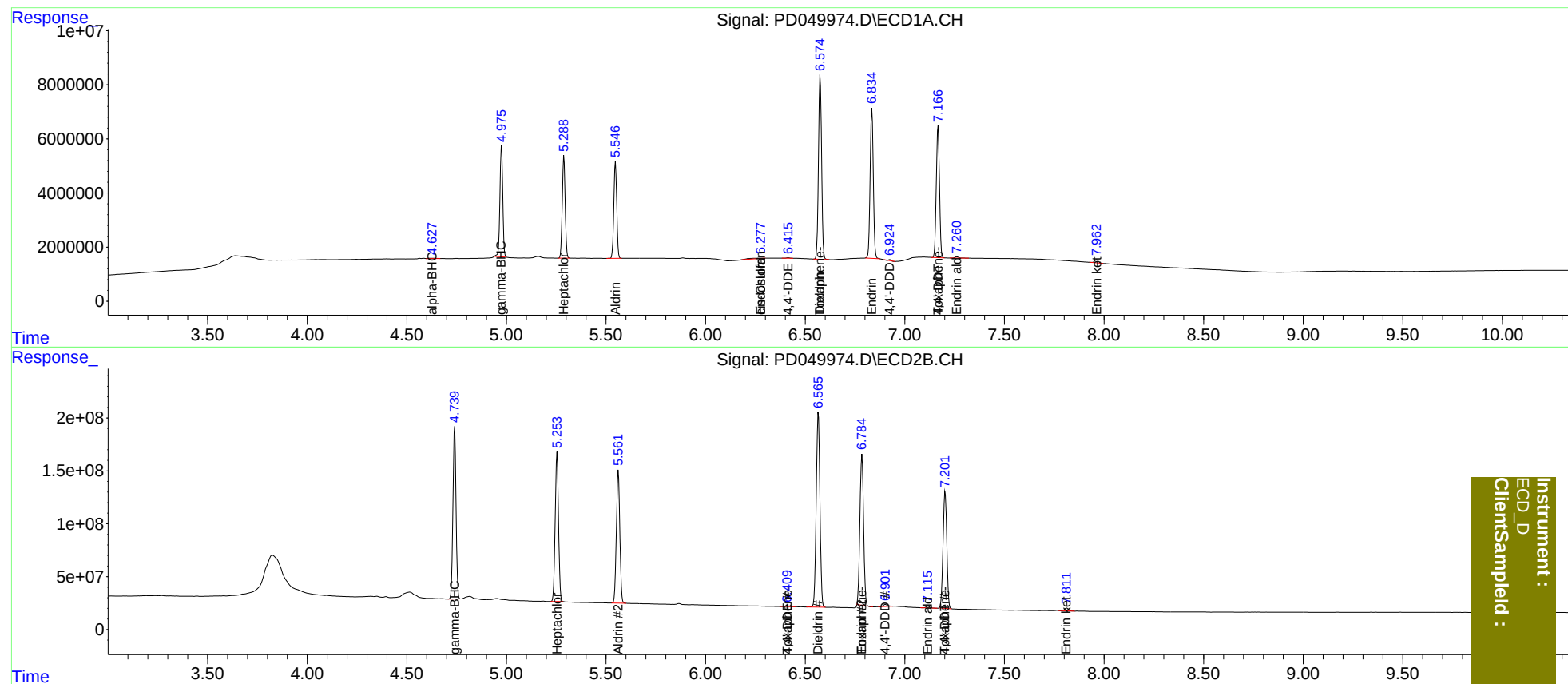
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.169	0	515725	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	4.630f	0.000	393257	0	0.438	N.D. #
3)	MA gamma-BHC...	4.976	4.741	40807185	1760.9E6	44.265	43.698
4)	MA Heptachlor	5.289	5.255	38637702	1646.9E6	44.309	41.879
5)	MB Aldrin	5.548	5.562	36800025	1521.2E6	45.761	44.126
6)	B beta-BHC	0.000	4.904	0	1508842	N.D.	<MDL
8)	B Heptachlo...	0.000	5.937	0	638222	N.D.	<MDL
9)	A Endosulfan I	6.279f	0.000	1273554	0	1.644	N.D. #
11)	B cis-Chlor...	6.279	0.000	1273554	0	1.557	N.D. #
12)	B 4,4'-DDE	6.416	6.410	211257	7150119	0.285	0.270
13)	MA Dieldrin	6.576	6.566	74550706	2392.3E6	86.429	83.176
14)	MA Endrin	6.835	6.785	61582621	1826.4E6	98.055	90.273
16)	A 4,4'-DDD	6.925	6.903	115290	27293720	0.181	1.296 #
17)	MA 4,4'-DDT	7.167	7.203	53922914	1440.5E6	90.280	91.855
18)	B Endrin al...	7.262	7.116	641388	21156238	1.170	1.236
21)	B Endrin ke...	7.963	7.813	1461802	30904380	2.071	1.692
22)	Toxaphene-1	6.576	6.410	74550706	7150119	12413.944	57.050 #
23)	Toxaphene-2	0.000	6.785	0	1826.4E6	N.D.	12652.722
24)	Toxaphene-3	7.167	7.203	53922914	1440.5E6	4024.868	7905.120 #

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

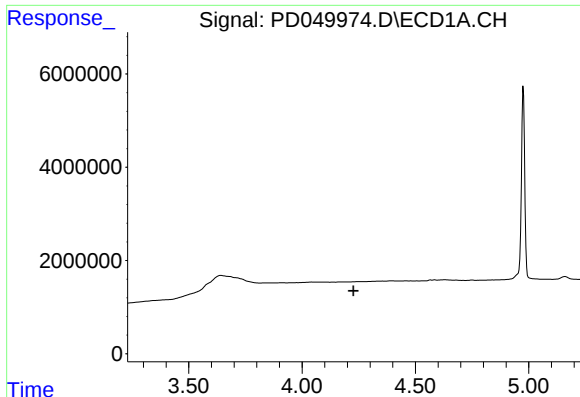
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102218\
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Acq On : 22 Oct 2018 16:53
Operator : AJ\SJ
Sample : J5597-12
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 23 04:23:51 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

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



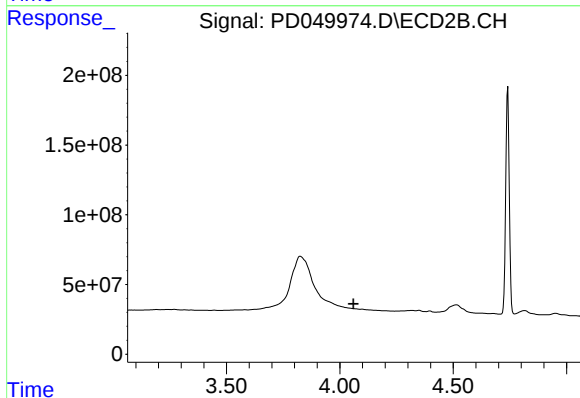
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

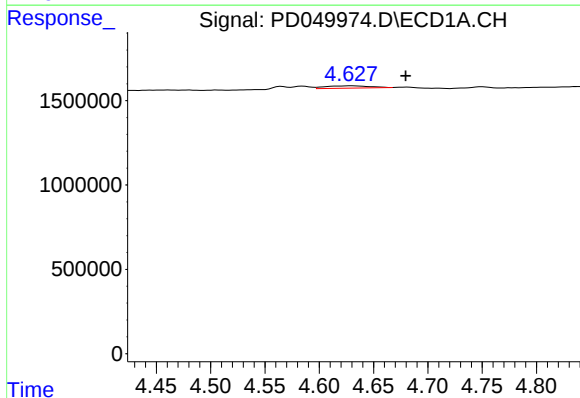
R.T.: 0.000 min
Exp R.T.: 4.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



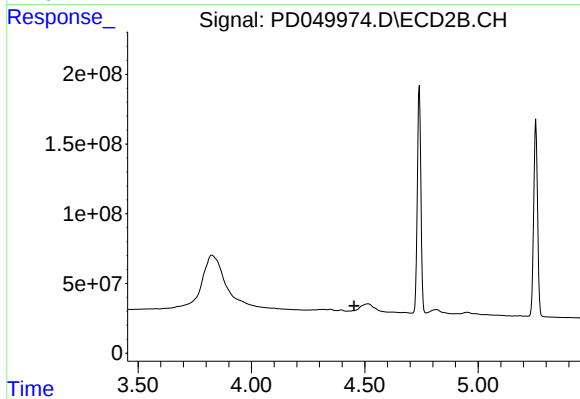
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.038 min
Response: -6841707
Conc: N.D.



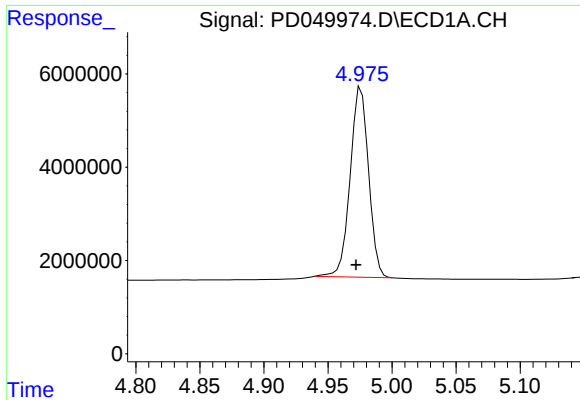
#2 alpha-BHC

R.T.: 4.630 min
Delta R.T.: -0.050 min
Response: 393257
Conc: 0.44 ng/ml



#2 alpha-BHC

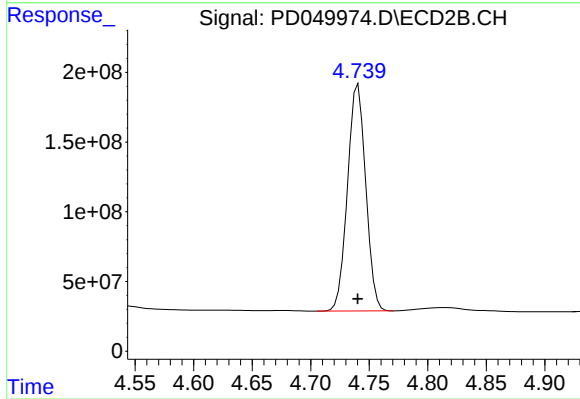
R.T.: 0.000 min
Exp R.T.: 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

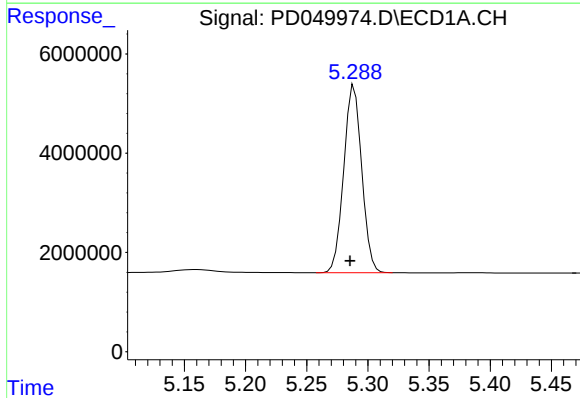
R.T.: 4.976 min
Delta R.T.: 0.004 min
Response: 40807185
Conc: 44.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



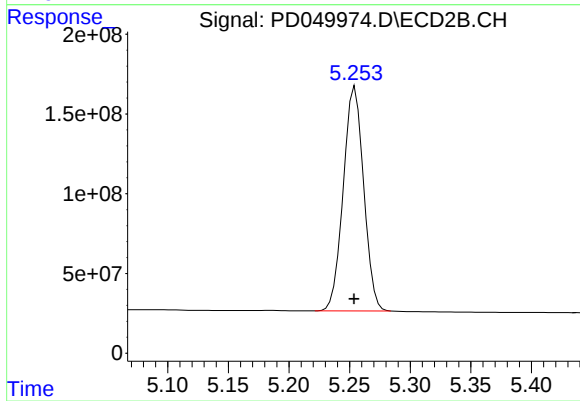
#3 gamma-BHC (Lindane)

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 1760850790
Conc: 43.70 ng/ml



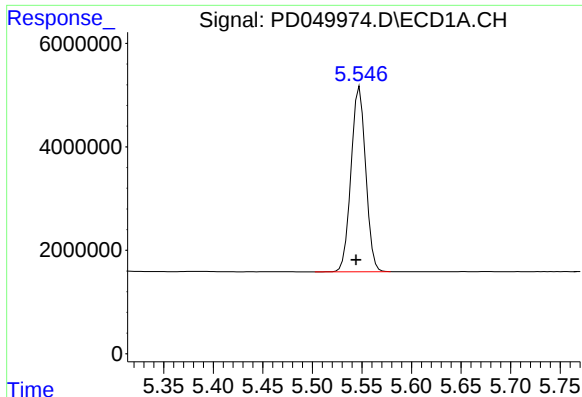
#4 Heptachlor

R.T.: 5.289 min
Delta R.T.: 0.004 min
Response: 38637702
Conc: 44.31 ng/ml



#4 Heptachlor

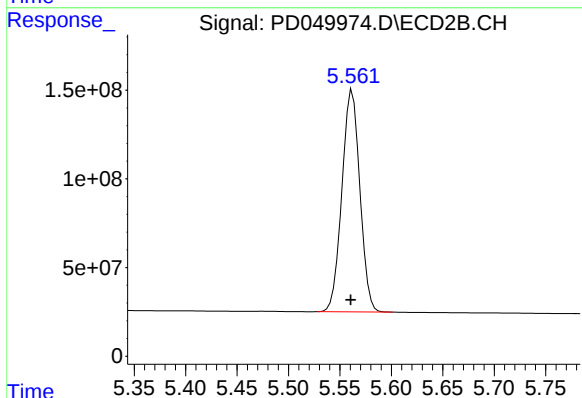
R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 1646917752
Conc: 41.88 ng/ml



#5 Aldrin

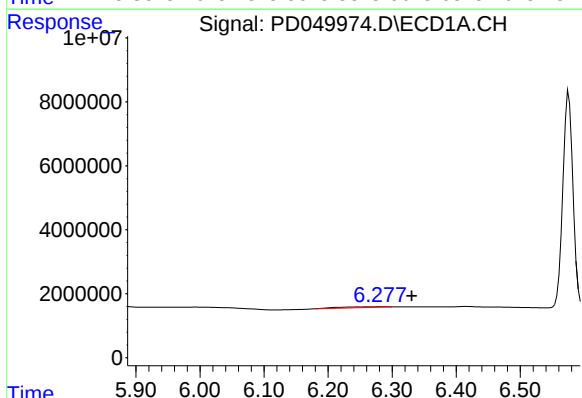
R.T.: 5.548 min
Delta R.T.: 0.004 min
Response: 36800025
Conc: 45.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



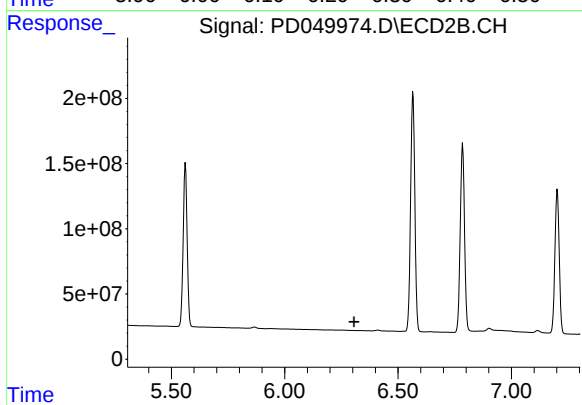
#5 Aldrin

R.T.: 5.562 min
Delta R.T.: 0.001 min
Response: 1521236934
Conc: 44.13 ng/ml



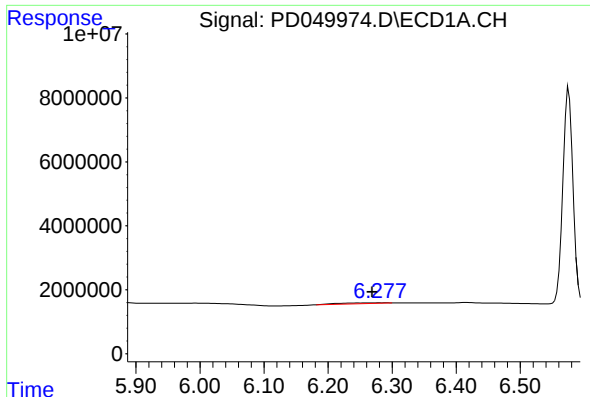
#9 Endosulfan I

R.T.: 6.279 min
Delta R.T.: -0.051 min
Response: 1273554
Conc: 1.64 ng/ml



#9 Endosulfan I

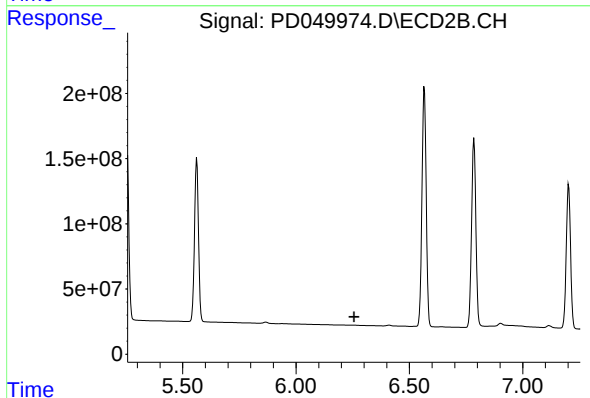
R.T.: 0.000 min
Exp R.T.: 6.307 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

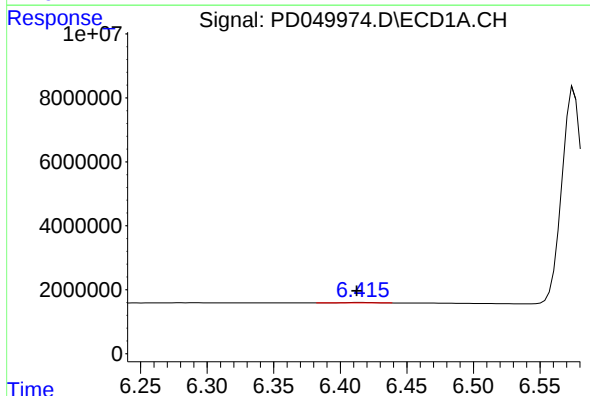
R.T.: 6.279 min
Delta R.T.: 0.011 min
Response: 1273554
Conc: 1.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



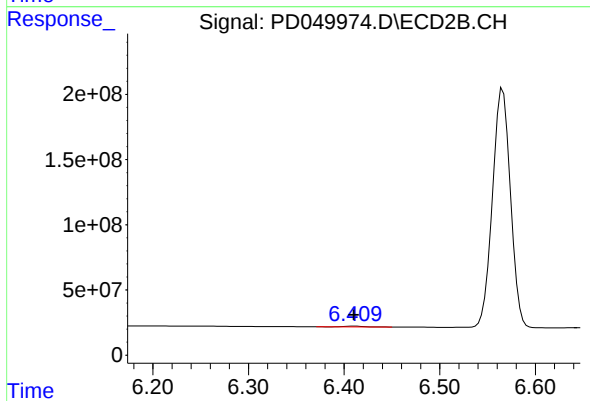
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.



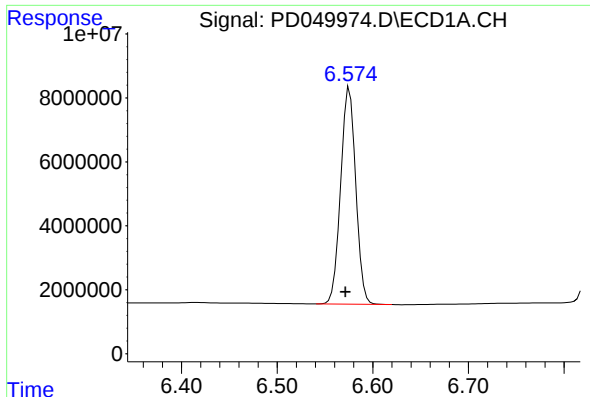
#12 4,4'-DDE

R.T.: 6.416 min
Delta R.T.: 0.004 min
Response: 211257
Conc: 0.28 ng/ml



#12 4,4'-DDE

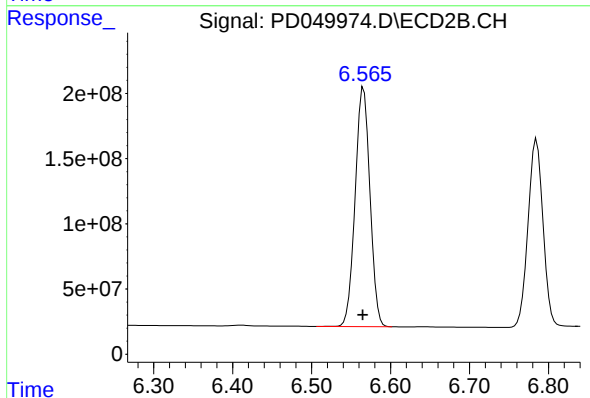
R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 7150119
Conc: 0.27 ng/ml



#13 Dieldrin

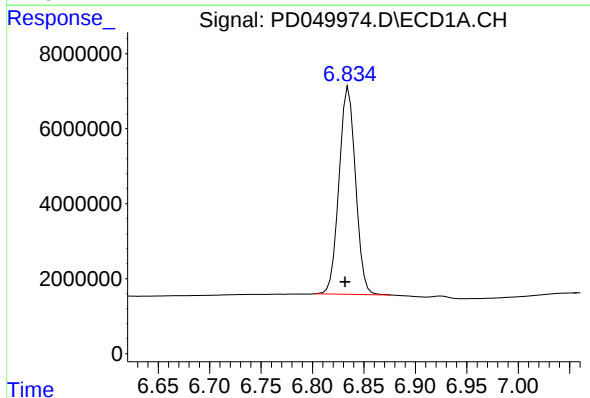
R.T.: 6.576 min
Delta R.T.: 0.004 min
Response: 74550706
Conc: 86.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



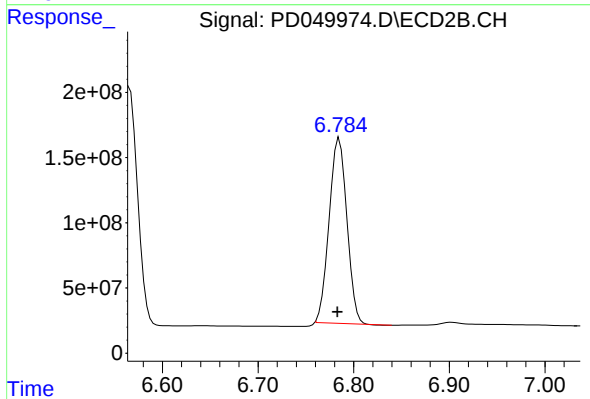
#13 Dieldrin

R.T.: 6.566 min
Delta R.T.: 0.001 min
Response: 2392290061
Conc: 83.18 ng/ml



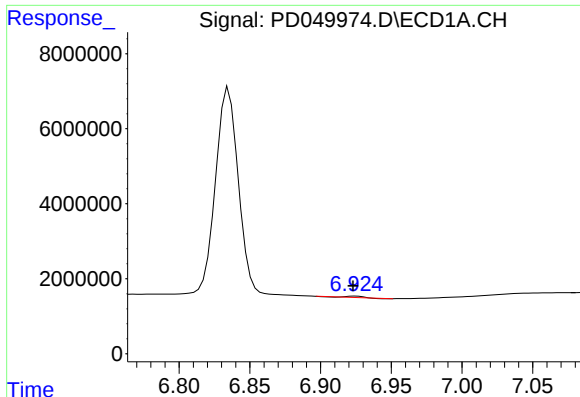
#14 Endrin

R.T.: 6.835 min
Delta R.T.: 0.003 min
Response: 61582621
Conc: 98.06 ng/ml



#14 Endrin

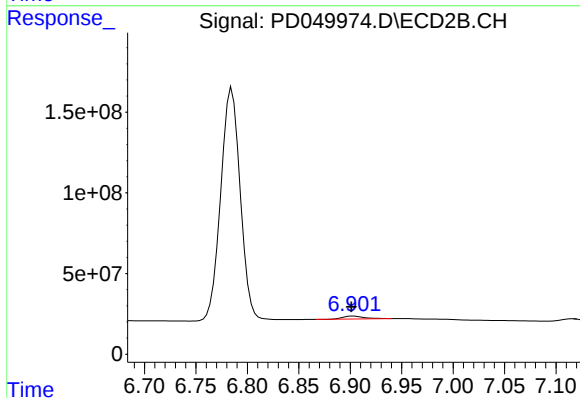
R.T.: 6.785 min
Delta R.T.: 0.002 min
Response: 1826398589
Conc: 90.27 ng/ml



#16 4,4'-DDD

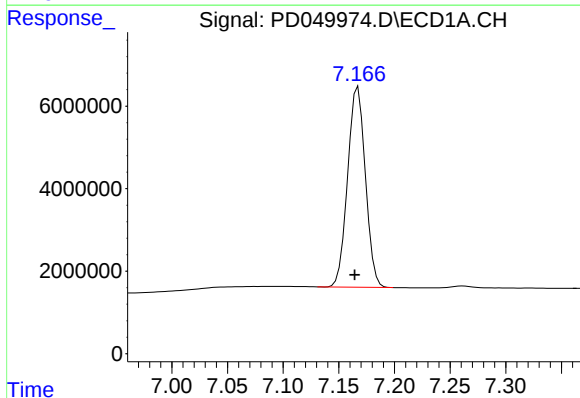
R.T.: 6.925 min
Delta R.T.: 0.002 min
Response: 115290
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



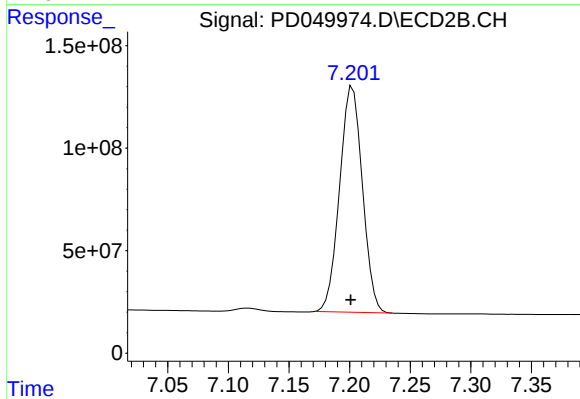
#16 4,4'-DDD

R.T.: 6.903 min
Delta R.T.: 0.002 min
Response: 27293720
Conc: 1.30 ng/ml



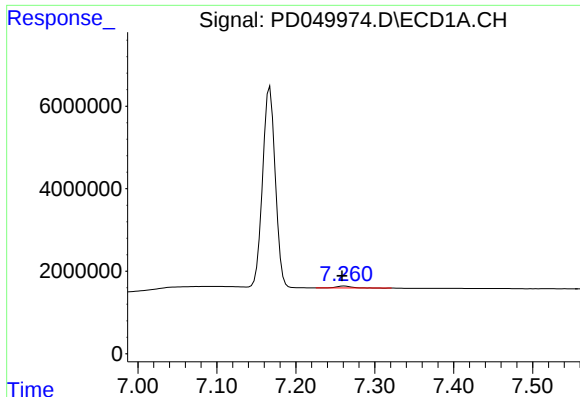
#17 4,4'-DDT

R.T.: 7.167 min
Delta R.T.: 0.003 min
Response: 53922914
Conc: 90.28 ng/ml



#17 4,4'-DDT

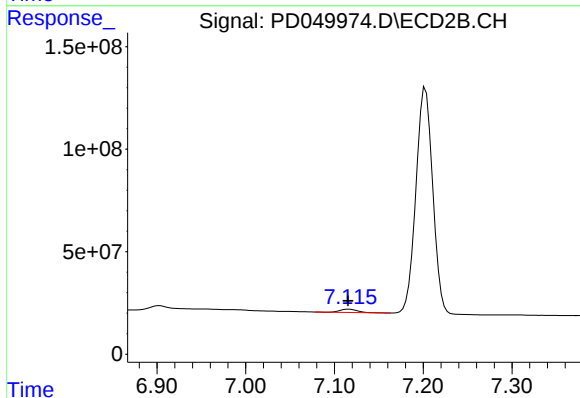
R.T.: 7.203 min
Delta R.T.: 0.002 min
Response: 1440499309
Conc: 91.86 ng/ml



#18 Endrin aldehyde

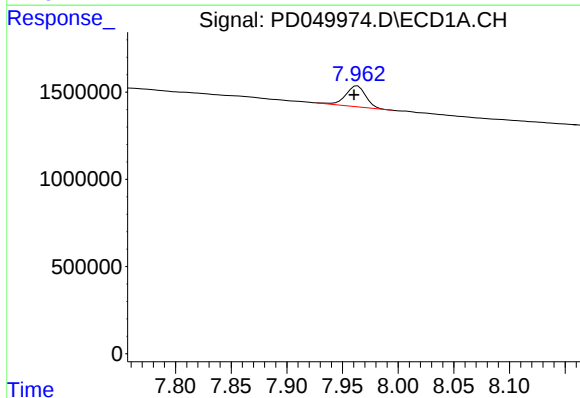
R.T.: 7.262 min
Delta R.T.: 0.003 min
Response: 641388
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



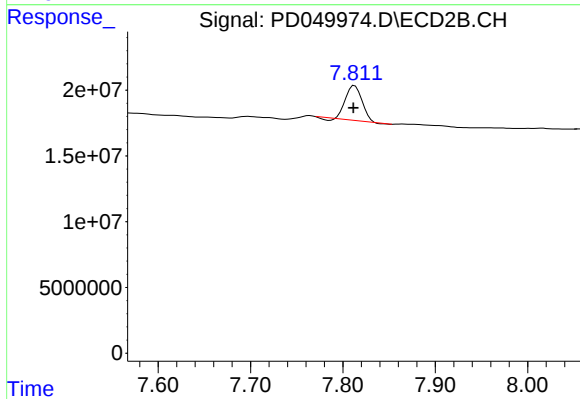
#18 Endrin aldehyde

R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 21156238
Conc: 1.24 ng/ml



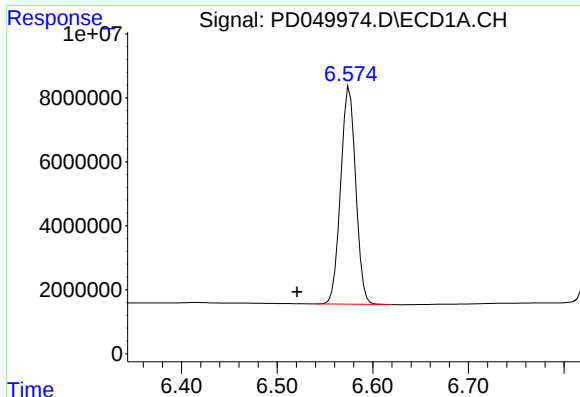
#21 Endrin ketone

R.T.: 7.963 min
Delta R.T.: 0.003 min
Response: 1461802
Conc: 2.07 ng/ml



#21 Endrin ketone

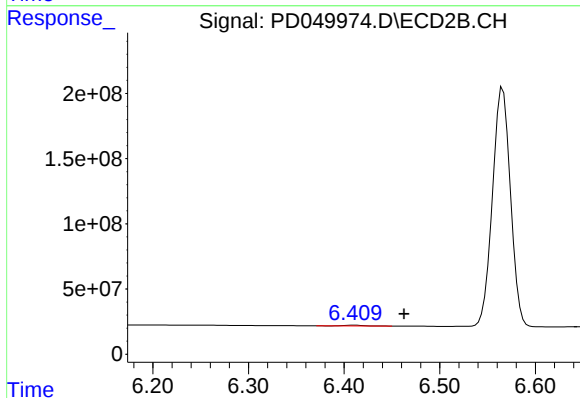
R.T.: 7.813 min
Delta R.T.: 0.001 min
Response: 30904380
Conc: 1.69 ng/ml



#22 Toxaphene-1

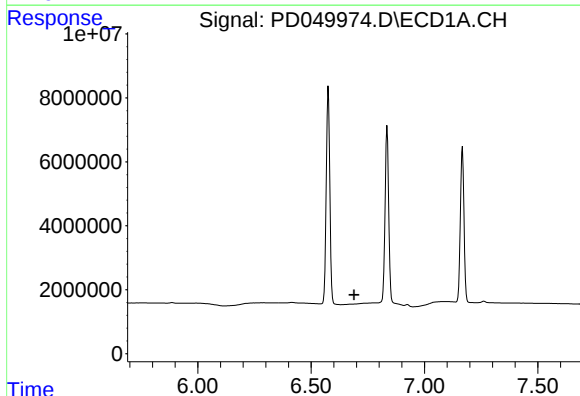
R.T.: 6.576 min
Delta R.T.: 0.055 min
Response: 74550706
Conc: 12413.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



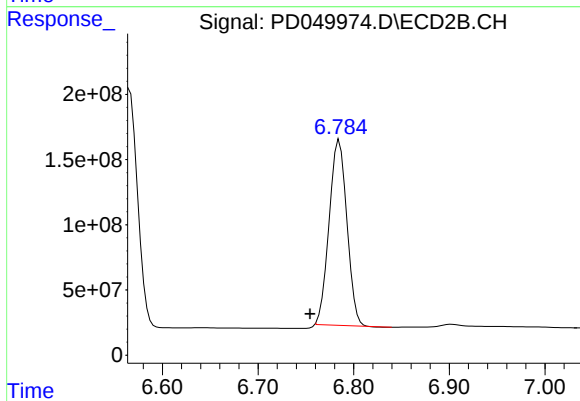
#22 Toxaphene-1

R.T.: 6.410 min
Delta R.T.: -0.052 min
Response: 7150119
Conc: 57.05 ng/ml



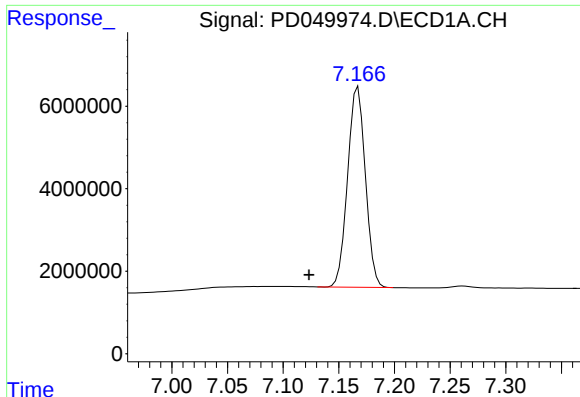
#23 Toxaphene-2

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



#23 Toxaphene-2

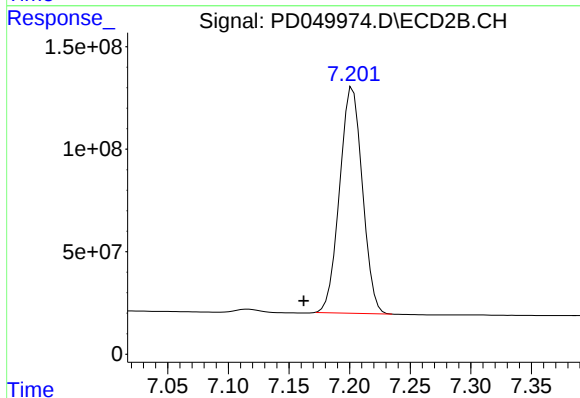
R.T.: 6.785 min
Delta R.T.: 0.031 min
Response: 1826398589
Conc: 12652.72 ng/ml



#24 Toxaphene-3

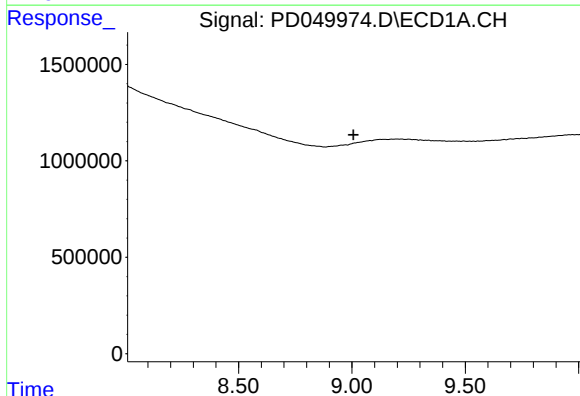
R.T.: 7.167 min
Delta R.T.: 0.044 min
Response: 53922914
Conc: 4024.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



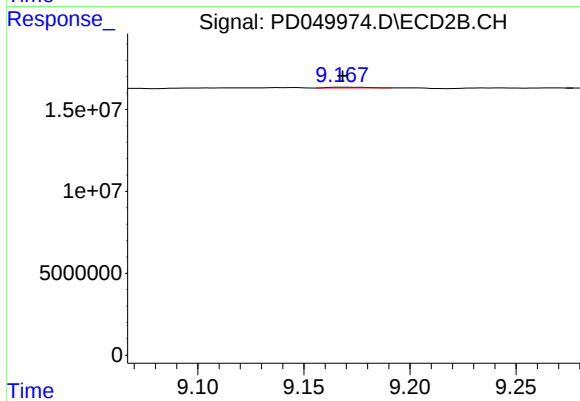
#24 Toxaphene-3

R.T.: 7.203 min
Delta R.T.: 0.040 min
Response: 1440499309
Conc: 7905.12 ng/ml



#27 Decachlorobiphenyl

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



#27 Decachlorobiphenyl

R.T.: 9.169 min
Delta R.T.: 0.000 min
Response: 515725
Conc: N.D.