

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022819\
 Data File : PD051449.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2019 20:01
 Operator : AJ\SJ
 Sample : K1625-08MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:32:00 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

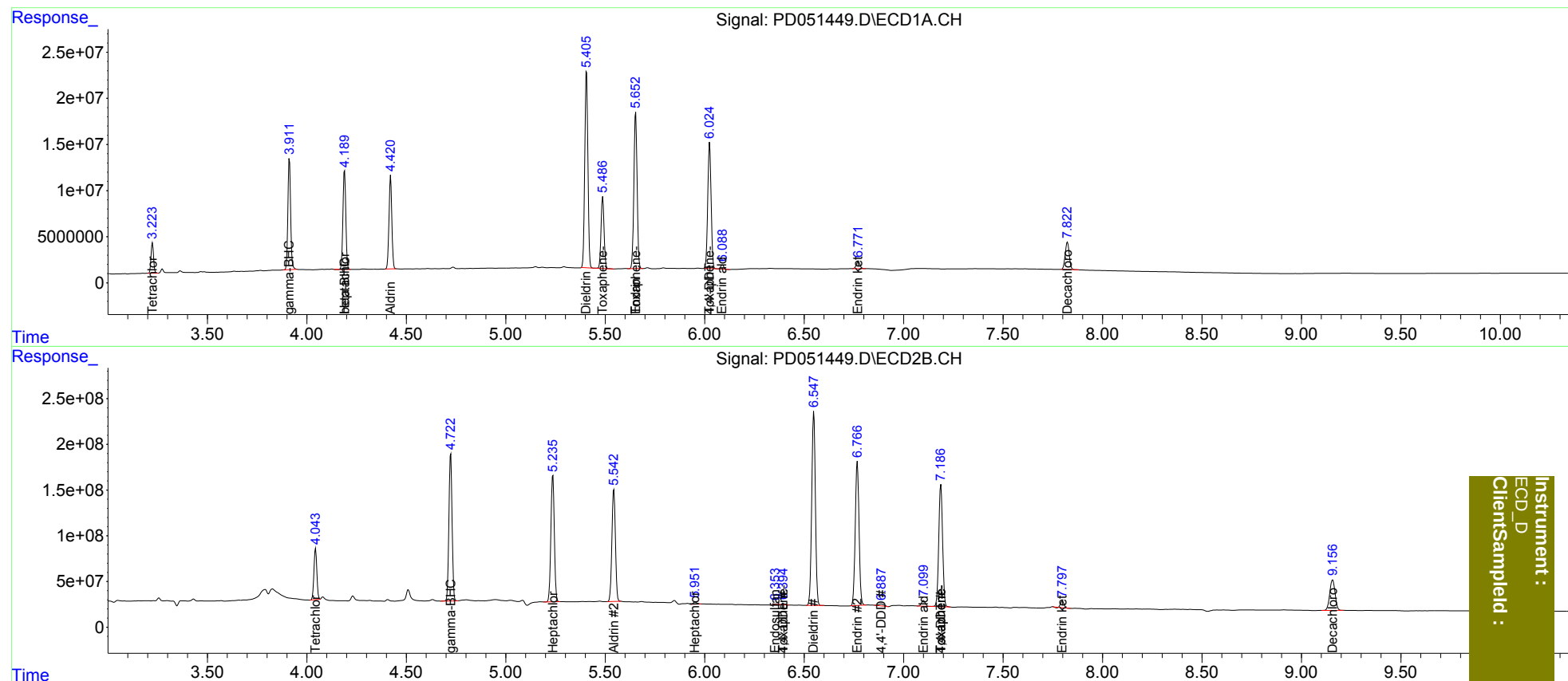
System Monitoring Compounds							
1)	SA Tetrachlo...	3.224	4.044	28803047	567.1E6	20.044	18.356
27)	SA Decachlor...	7.824	9.157	41760187	623.1E6	34.724	32.870
Target Compounds							
3)	MA gamma-BHC...	3.913	4.723	115.0E6	1778.9E6	54.642	41.641
4)	MA Heptachlor	4.190	5.237	108.0E6	1669.6E6	49.662	39.029
5)	MB Aldrin	4.421	5.544	100.8E6	1512.1E6	46.941	38.203
6)	B beta-BHC	4.190f	0.000	108.0E6	0	112.964	N.D. #
8)	B Heptachlo...	0.000	5.952	0	28344501	N.D.	0.792
9)	A Endosulfan I	0.000	6.355f	0	6005746	N.D.	0.181
12)	B 4,4'-DDE	0.000	6.395	0	7064225	N.D.	0.216
13)	MA Dieldrin	5.406	6.549	229.9E6	2719.2E6	99.304	81.687
14)	MA Endrin	5.654	6.768	191.5E6	2095.2E6	93.992	79.270
16)	A 4,4'-DDD	0.000	6.888	0	40472648	N.D.	1.546
17)	MA 4,4'-DDT	6.025	7.188	157.8E6	1793.2E6	86.639	77.750
18)	B Endrin al...	6.090	7.100	5059482	81426582	3.085	3.623
21)	B Endrin ke...	6.773	7.798	9937004	80059894	4.892	3.355 #
22)	Toxaphene-1	5.488	6.395	81946350	7064225	6009.468	47.009 #
23)	Toxaphene-2	5.654	0.000	191.5E6	0	8370.117	N.D. #
24)	Toxaphene-3	6.025	7.188	157.8E6	1793.2E6	4146.790	7376.736 #
25)	Toxaphene-4	0.000	7.188	0	1793.2E6	N.D.	2670.105

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

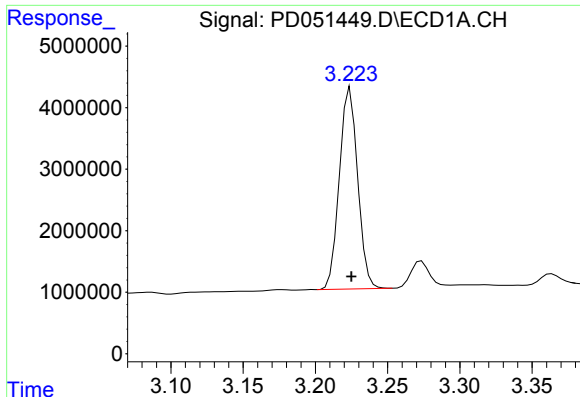
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Data File : PD051449.D
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Acq On : 28 Feb 2019 20:01
Operator : AJ\SJ
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ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 01 00:32:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
Quant Title : GC Extractables
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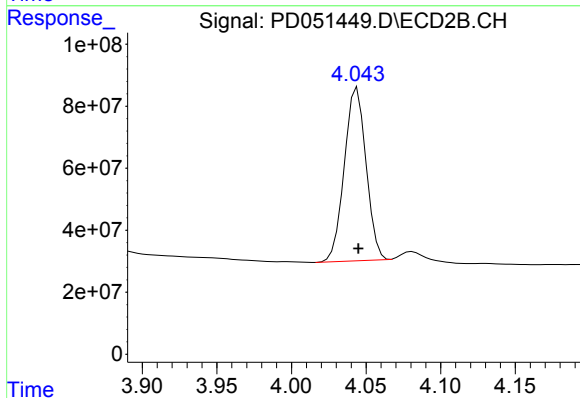
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

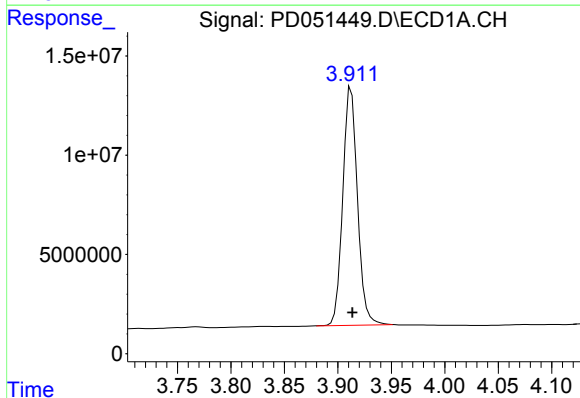
R.T.: 3.224 min
Delta R.T.: 0.000 min
Response: 28803047
Conc: 20.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



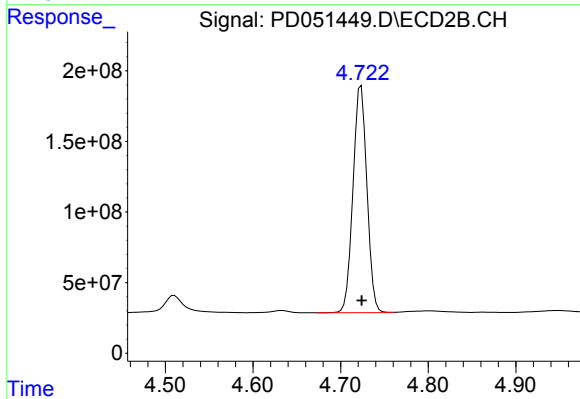
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 567112186
Conc: 18.36 ng/ml



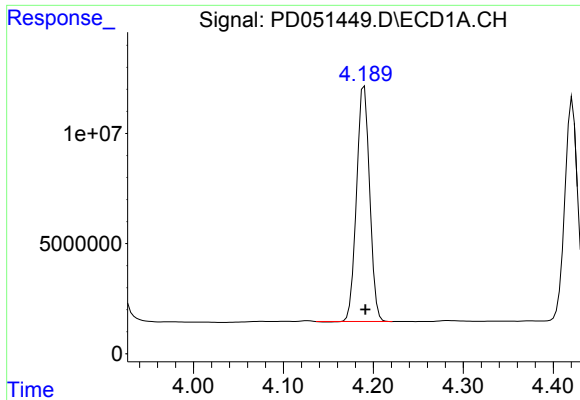
#3 gamma-BHC (Lindane)

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 115019960
Conc: 54.64 ng/ml



#3 gamma-BHC (Lindane)

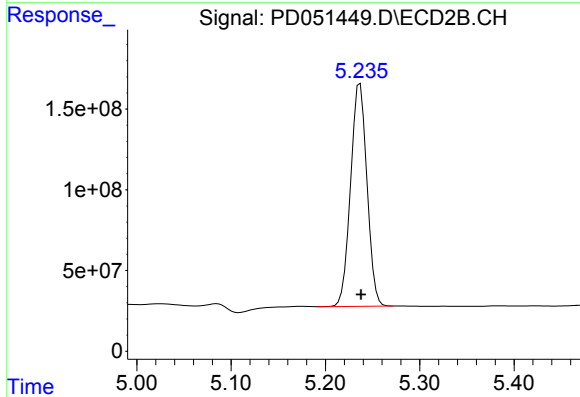
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 1778900423
Conc: 41.64 ng/ml



#4 Heptachlor

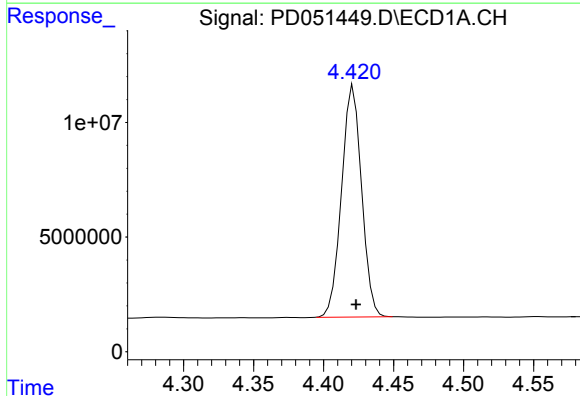
R.T.: 4.190 min
Delta R.T.: -0.001 min
Response: 108005450
Conc: 49.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



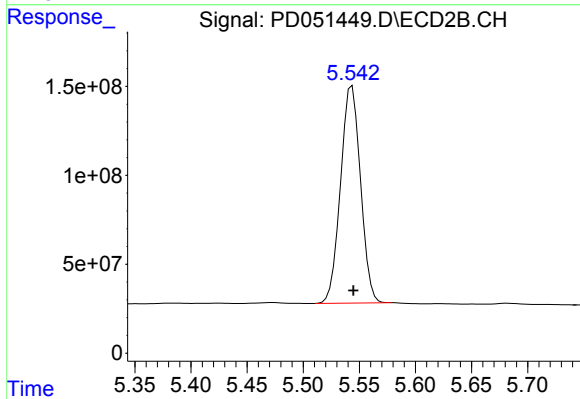
#4 Heptachlor

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 1669630617
Conc: 39.03 ng/ml



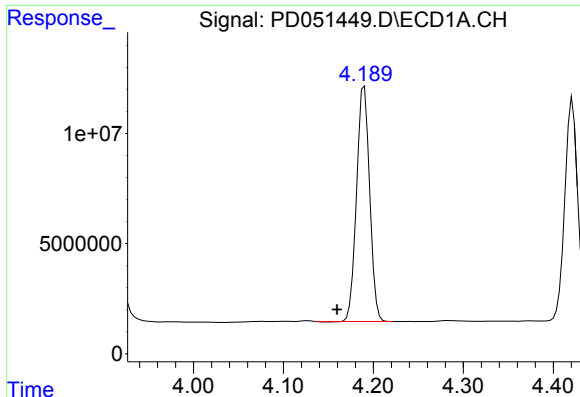
#5 Aldrin

R.T.: 4.421 min
Delta R.T.: -0.002 min
Response: 100770276
Conc: 46.94 ng/ml



#5 Aldrin

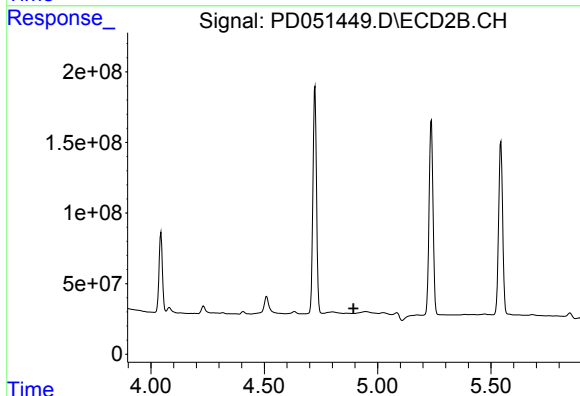
R.T.: 5.544 min
Delta R.T.: -0.001 min
Response: 1512071908
Conc: 38.20 ng/ml



#6 beta-BHC

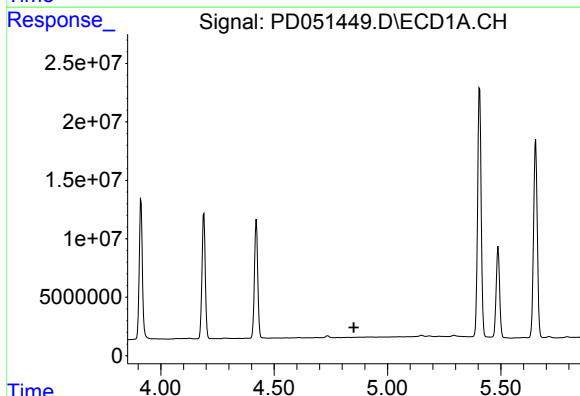
R.T.: 4.190 min
Delta R.T.: 0.030 min
Response: 108005450
Conc: 112.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



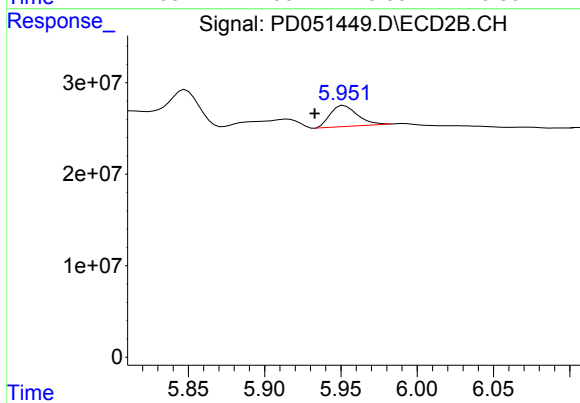
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



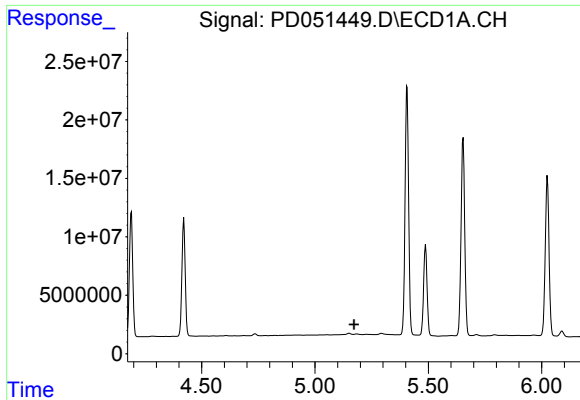
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

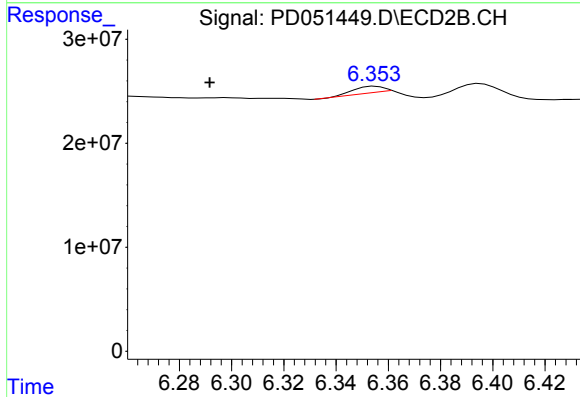
R.T.: 5.952 min
Delta R.T.: 0.019 min
Response: 28344501
Conc: 0.79 ng/ml



#9 Endosulfan I

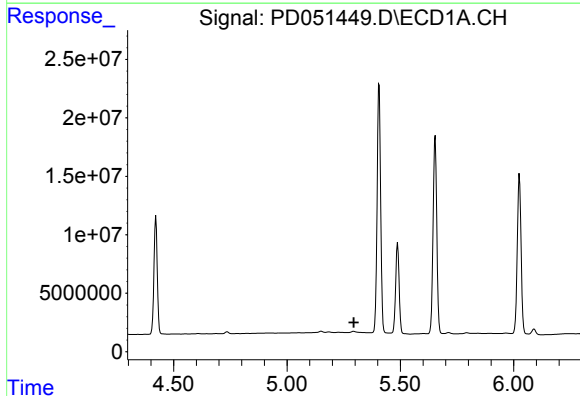
R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



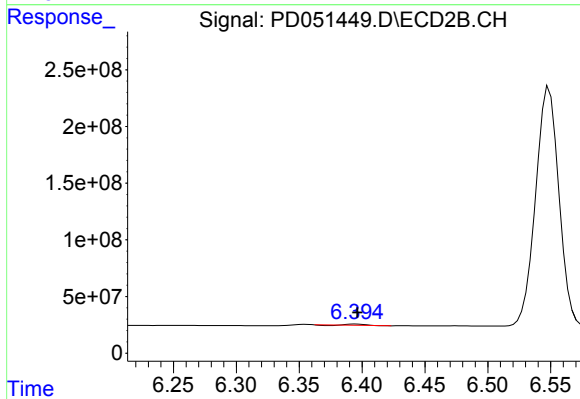
#9 Endosulfan I

R.T.: 6.355 min
Delta R.T.: 0.064 min
Response: 6005746
Conc: 0.18 ng/ml



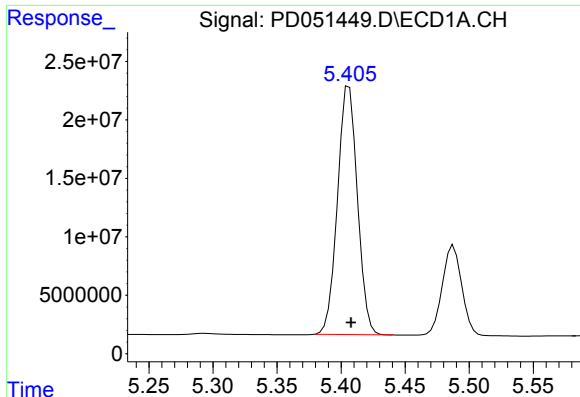
#12 4,4'-DDE

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



#12 4,4'-DDE

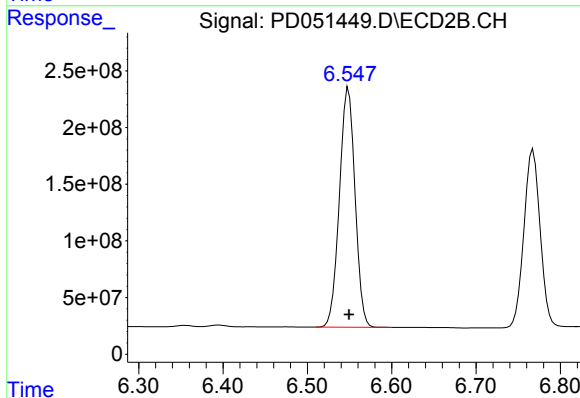
R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 7064225
Conc: 0.22 ng/ml



#13 Dieldrin

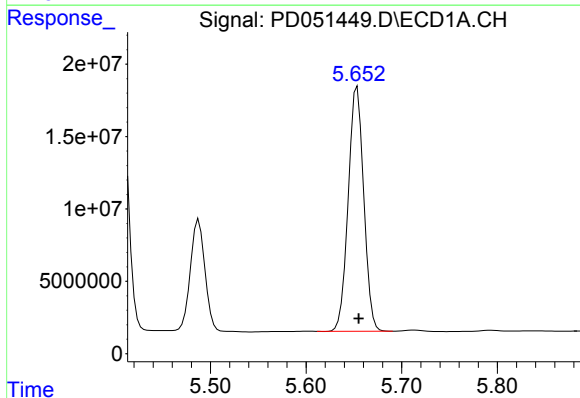
R.T.: 5.406 min
Delta R.T.: -0.001 min
Response: 229863702
Conc: 99.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



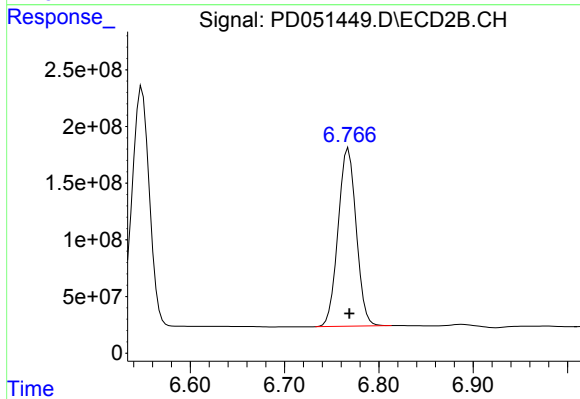
#13 Dieldrin

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 2719220319
Conc: 81.69 ng/ml



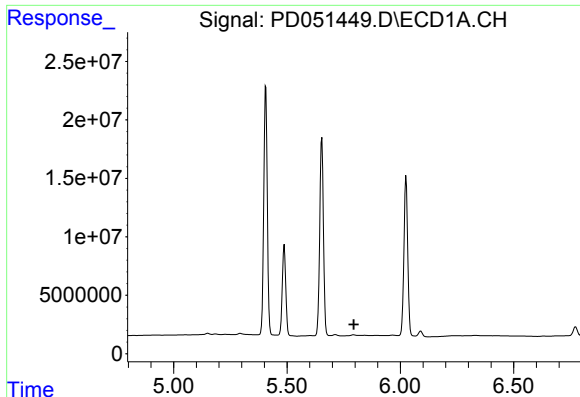
#14 Endrin

R.T.: 5.654 min
Delta R.T.: -0.001 min
Response: 191472591
Conc: 93.99 ng/ml



#14 Endrin

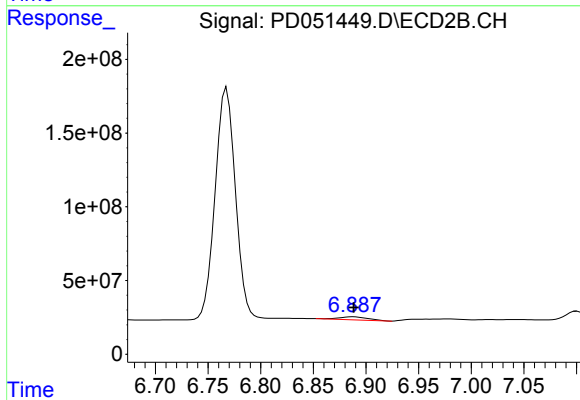
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 2095218638
Conc: 79.27 ng/ml



#16 4,4'-DDD

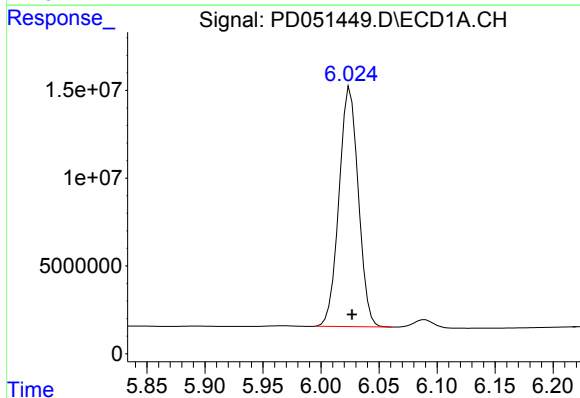
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



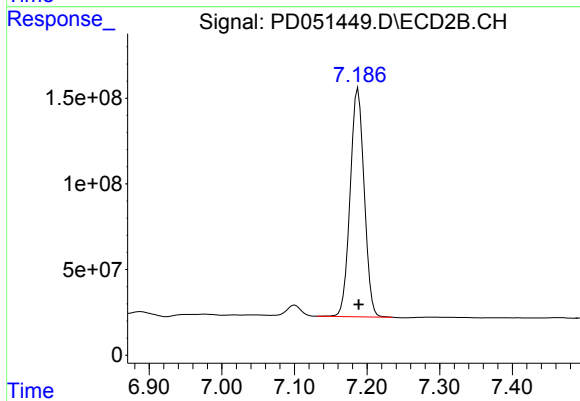
#16 4,4'-DDD

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 40472648
Conc: 1.55 ng/ml



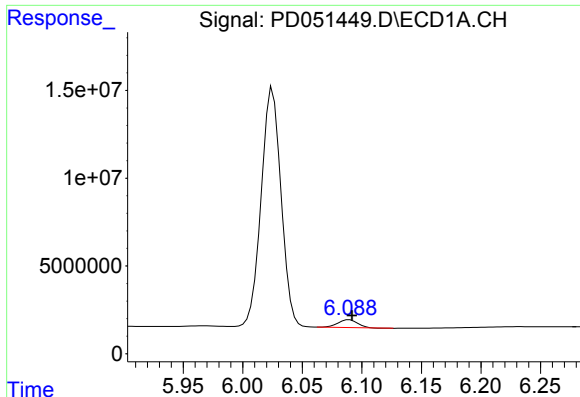
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 157773361
Conc: 86.64 ng/ml



#17 4,4'-DDT

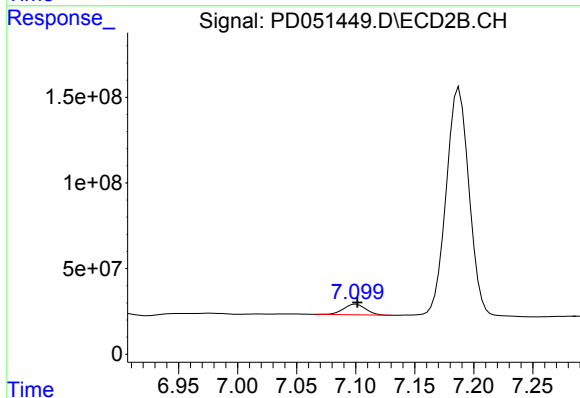
R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 1793167324
Conc: 77.75 ng/ml



#18 Endrin aldehyde

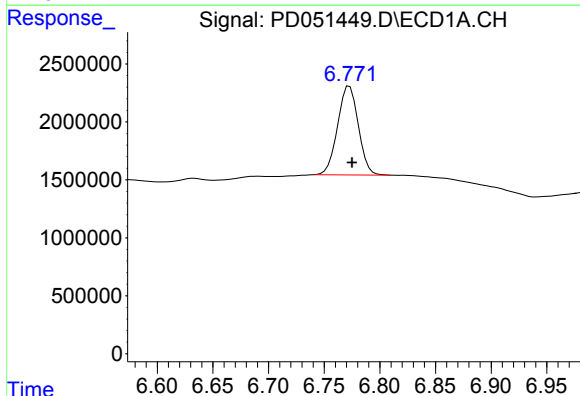
R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 5059482
Conc: 3.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



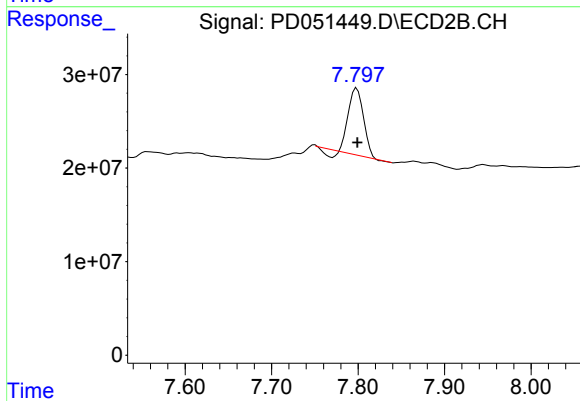
#18 Endrin aldehyde

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 81426582
Conc: 3.62 ng/ml



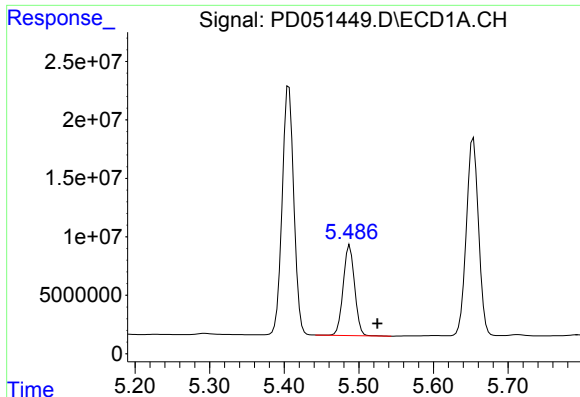
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 9937004
Conc: 4.89 ng/ml



#21 Endrin ketone

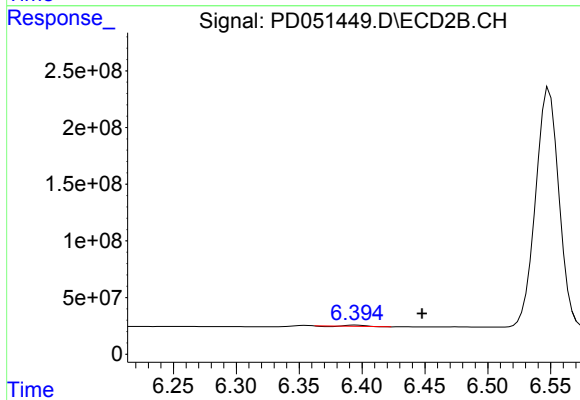
R.T.: 7.798 min
Delta R.T.: -0.001 min
Response: 80059894
Conc: 3.35 ng/ml



#22 Toxaphene-1

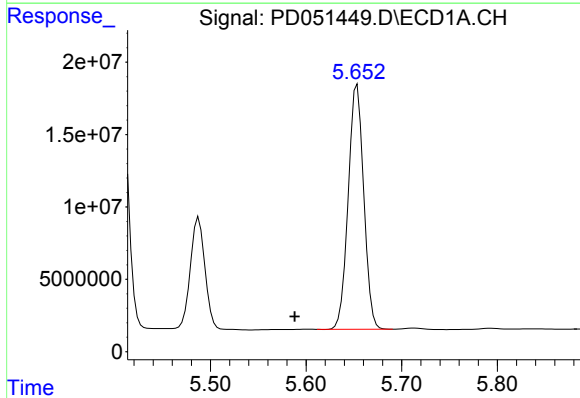
R.T.: 5.488 min
Delta R.T.: -0.037 min
Response: 81946350
Conc: 6009.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



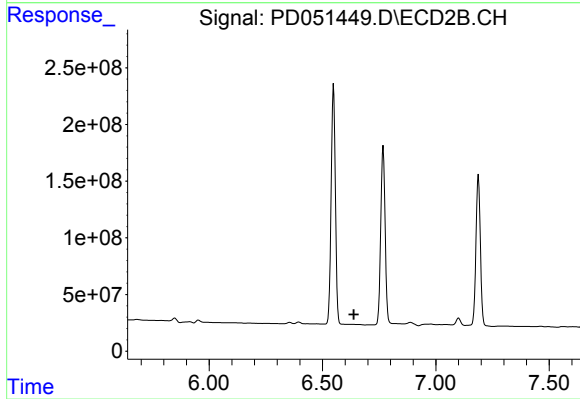
#22 Toxaphene-1

R.T.: 6.395 min
Delta R.T.: -0.052 min
Response: 7064225
Conc: 47.01 ng/ml



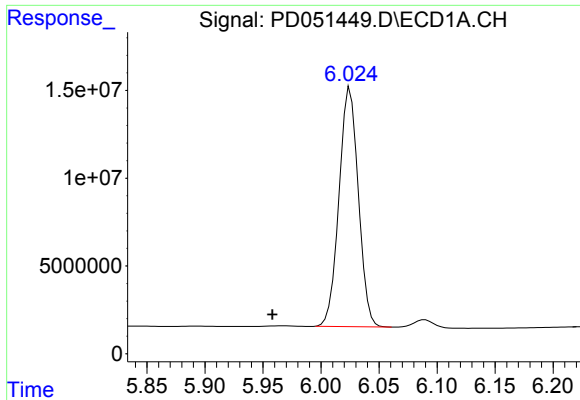
#23 Toxaphene-2

R.T.: 5.654 min
Delta R.T.: 0.065 min
Response: 191472591
Conc: 8370.12 ng/ml



#23 Toxaphene-2

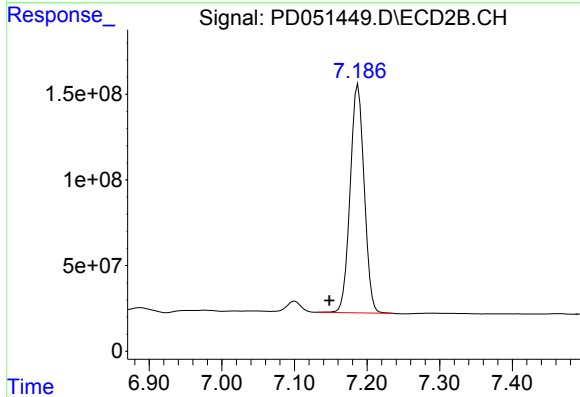
R.T.: 0.000 min
Exp R.T.: 6.638 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

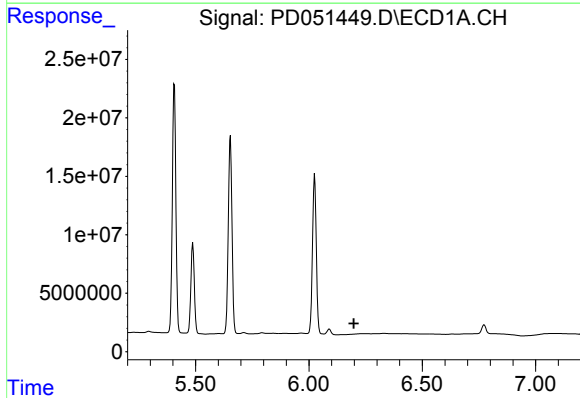
R.T.: 6.025 min
Delta R.T.: 0.067 min
Response: 157773361
Conc: 4146.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



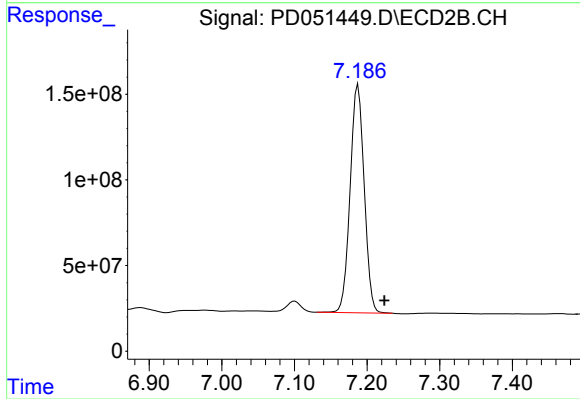
#24 Toxaphene-3

R.T.: 7.188 min
Delta R.T.: 0.040 min
Response: 1793167324
Conc: 7376.74 ng/ml



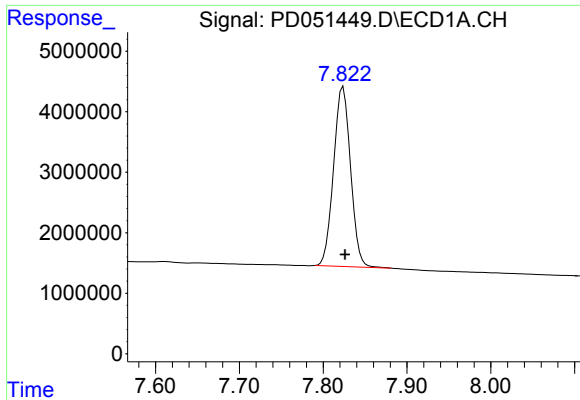
#25 Toxaphene-4

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



#25 Toxaphene-4

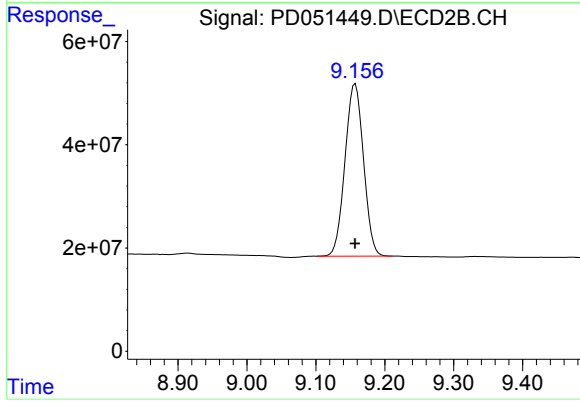
R.T.: 7.188 min
Delta R.T.: -0.036 min
Response: 1793167324
Conc: 2670.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.002 min
Response: 41760187
Conc: 34.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: 0.000 min
Response: 623120236
Conc: 32.87 ng/ml