

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
 Data File : PD049891.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 1:33
 Operator : AJ\SJ
 Sample : PB113739BS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 05:49:11 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

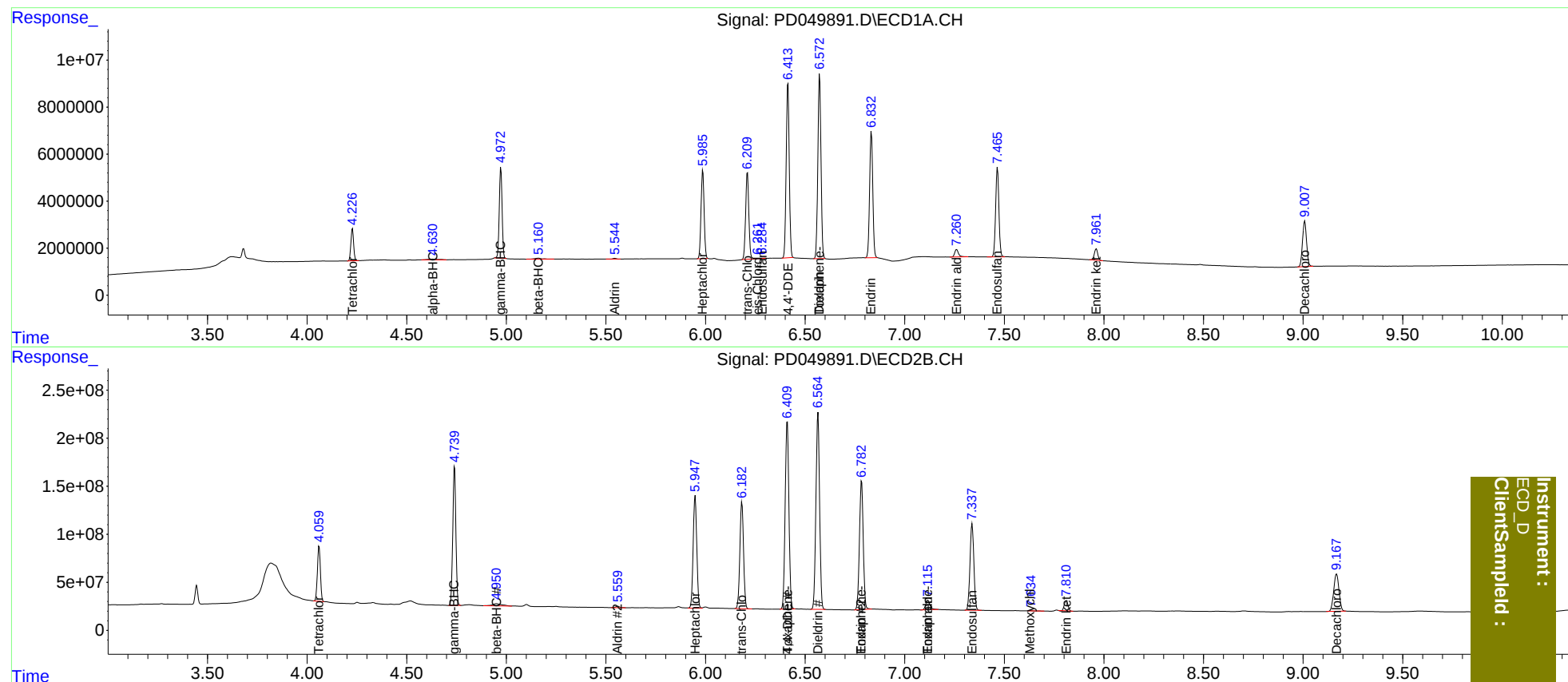
System Monitoring Compounds							
1)	SA Tetrachlo...	4.228	4.060	13177712	592.7E6	19.923	19.596
27)	SA Decachlor...	9.009	9.168	27711544	719.8E6	41.476	40.510
Target Compounds							
2)	A alpha-BHC	4.632f	0.000	1117893	0	1.245	N.D. #
3)	MA gamma-BHC...	4.973	4.740	38104313	1575.4E6	41.333	39.096
4)	MA Heptachlor	0.000	5.251	0	3086323	N.D.	<MDL
5)	MB Aldrin	5.545	5.560	327804	19974459	0.408	0.579 #
6)	B beta-BHC	5.161f	4.951f	929354	78825513	2.289	4.259 #
8)	B Heptachlo...	5.987	5.948	40623957	1473.6E6	52.322	47.440
9)	A Endosulfan I	6.286f	6.258f	175821	2641946	0.227	<MDL #
10)	B trans-Chl...	6.211	6.183	41438118	1417.1E6	49.399	46.435
11)	B cis-Chlor...	6.264	6.258	353371	2641946	0.432	<MDL #
12)	B 4,4'-DDE	6.414	6.411	79883147	2564.8E6	107.594	96.780
13)	MA Dieldrin	6.573	6.565	85930600	2632.5E6	99.622	91.528
14)	MA Endrin	6.833	6.784	59294184	1780.5E6	94.412	88.002
15)	B Endosulfa...	0.000	6.995	0	1253802	N.D.	<MDL
18)	B Endrin al...	7.261	7.116	4167513	146.6E6	7.603	8.564
19)	B Endosulfa...	7.466	7.339	43280167	1217.8E6	63.323	60.312
20)	A Methoxychlor	0.000	7.630	0	1076710	N.D.	0.136
21)	B Endrin ke...	7.962	7.811	5779011	132.2E6	8.186	7.241
22)	Toxaphene-1	6.573	6.411	85930600	2564.8E6	14308.887	20464.121 #
23)	Toxaphene-2	0.000	6.784	0	1780.5E6	N.D.	12334.429
24)	Toxaphene-3	0.000	7.116	0	146.6E6	N.D.	804.493

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

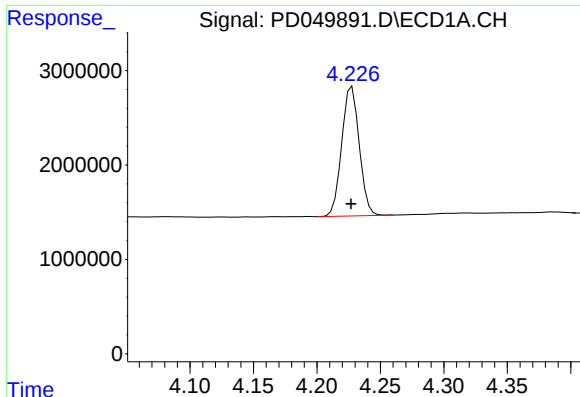
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
Data File : PD049891.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 1:33
Operator : AJ\SJ
Sample : PB113739BS
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 05:49:11 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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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



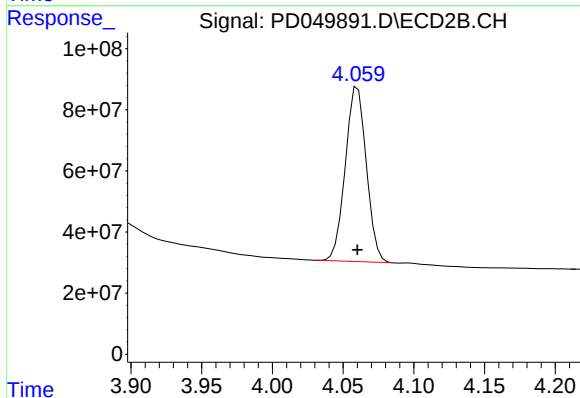
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

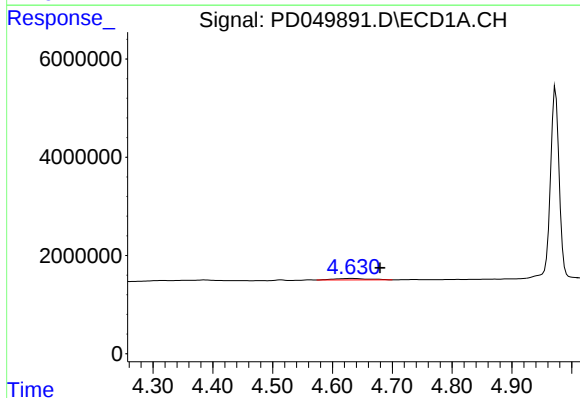
R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 13177712
Conc: 19.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



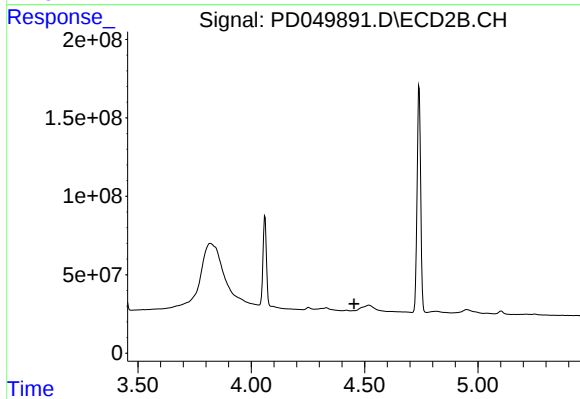
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 592717026
Conc: 19.60 ng/ml



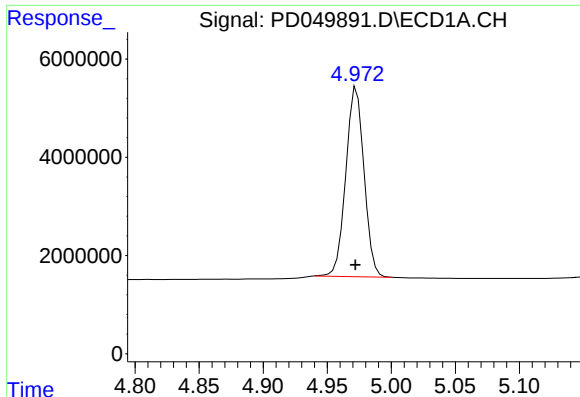
#2 alpha-BHC

R.T.: 4.632 min
Delta R.T.: -0.048 min
Response: 1117893
Conc: 1.24 ng/ml



#2 alpha-BHC

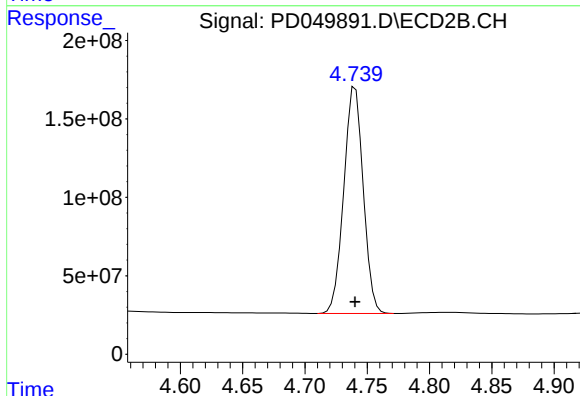
R.T.: 0.000 min
Exp R.T.: 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

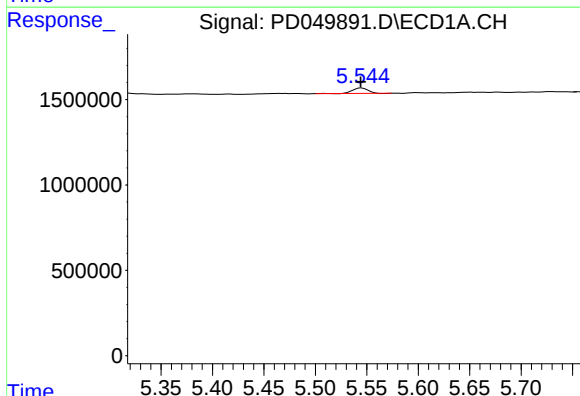
R.T.: 4.973 min
Delta R.T.: 0.001 min
Response: 38104313
Conc: 41.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



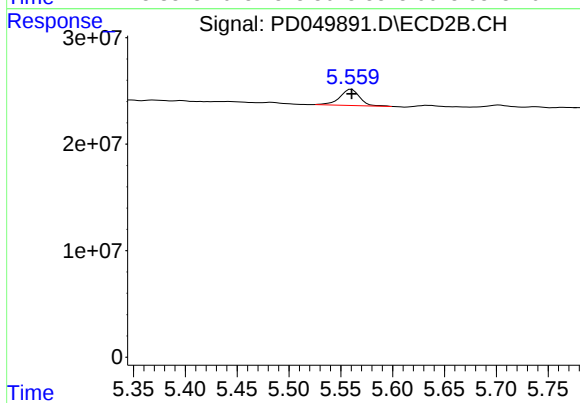
#3 gamma-BHC (Lindane)

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 1575395755
Conc: 39.10 ng/ml



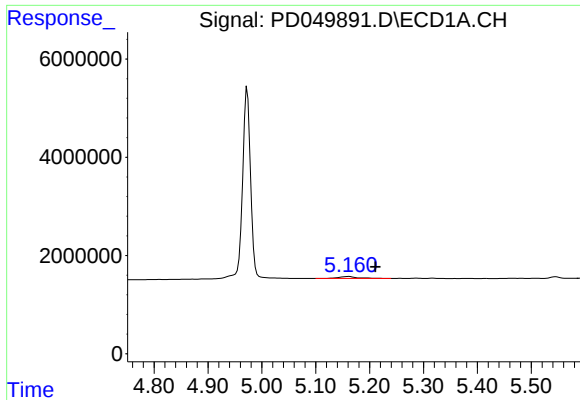
#5 Aldrin

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 327804
Conc: 0.41 ng/ml



#5 Aldrin

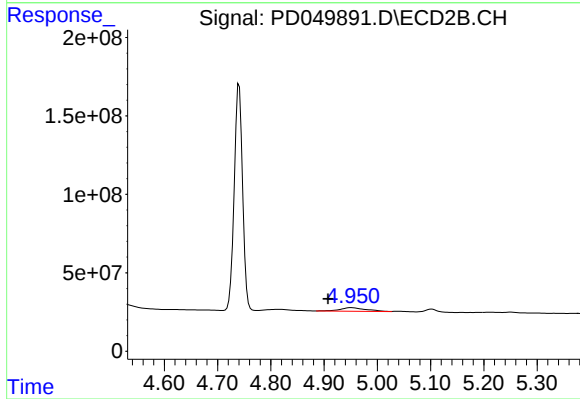
R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 19974459
Conc: 0.58 ng/ml



#6 beta-BHC

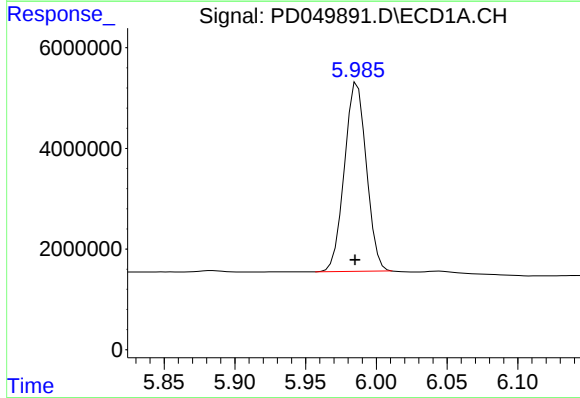
R.T.: 5.161 min
Delta R.T.: -0.050 min
Response: 929354
Conc: 2.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



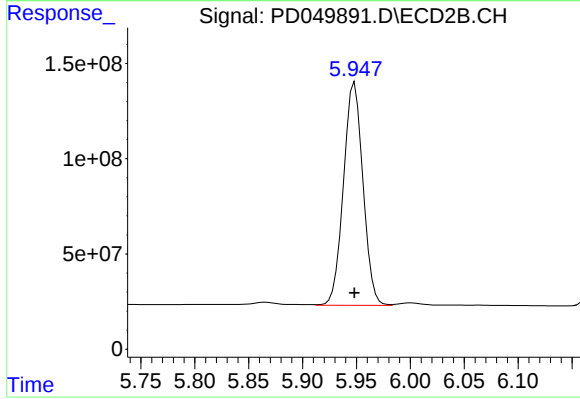
#6 beta-BHC

R.T.: 4.951 min
Delta R.T.: 0.043 min
Response: 78825513
Conc: 4.26 ng/ml



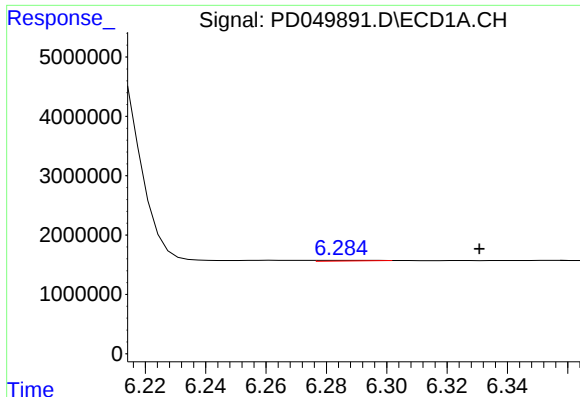
#8 Heptachlor epoxide

R.T.: 5.987 min
Delta R.T.: 0.002 min
Response: 40623957
Conc: 52.32 ng/ml



#8 Heptachlor epoxide

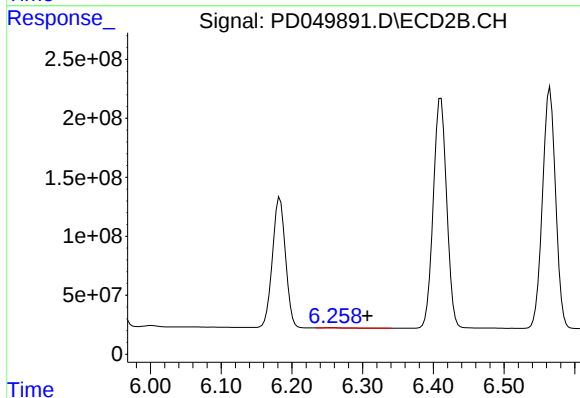
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 1473585936
Conc: 47.44 ng/ml



#9 Endosulfan I

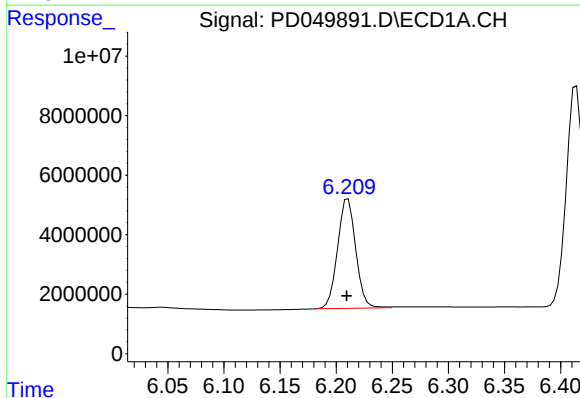
R.T.: 6.286 min
Delta R.T.: -0.045 min
Response: 175821
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



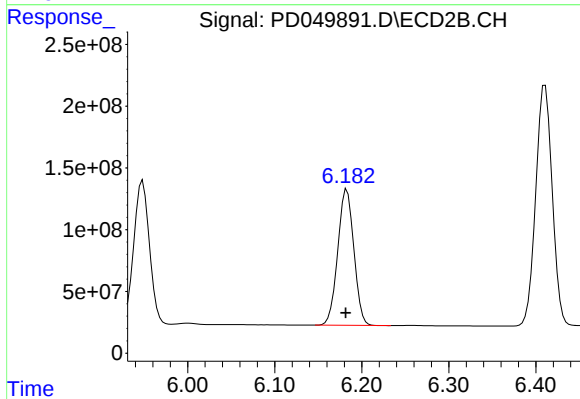
#9 Endosulfan I

R.T.: 6.258 min
Delta R.T.: -0.049 min
Response: 2641946
Conc: N.D.



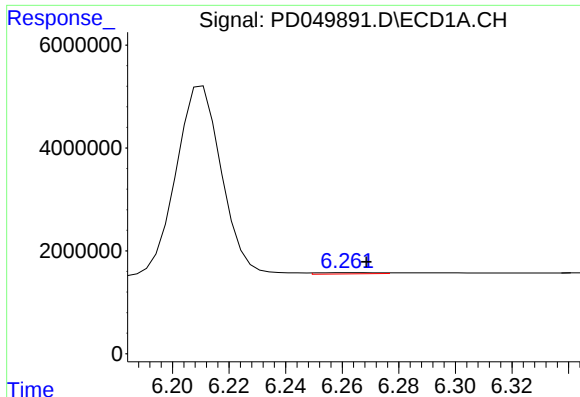
#10 trans-Chlordane

R.T.: 6.211 min
Delta R.T.: 0.001 min
Response: 41438118
Conc: 49.40 ng/ml



#10 trans-Chlordane

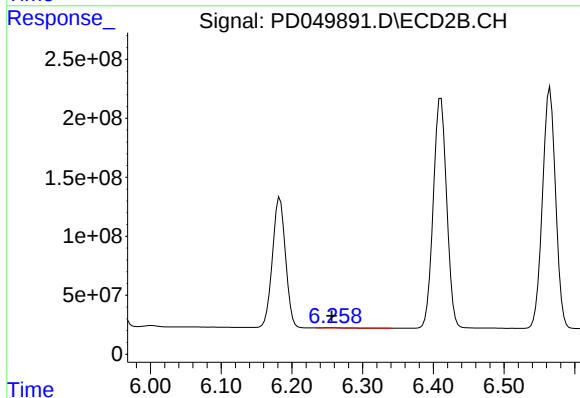
R.T.: 6.183 min
Delta R.T.: 0.001 min
Response: 1417127593
Conc: 46.44 ng/ml



#11 cis-Chlordane

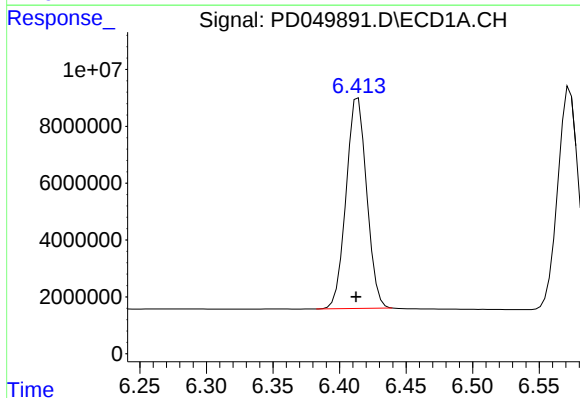
R.T.: 6.264 min
Delta R.T.: -0.005 min
Response: 353371
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



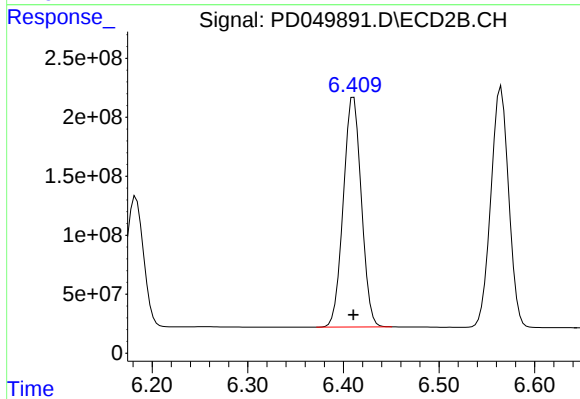
#11 cis-Chlordane

R.T.: 6.258 min
Delta R.T.: 0.001 min
Response: 2641946
Conc: N.D.



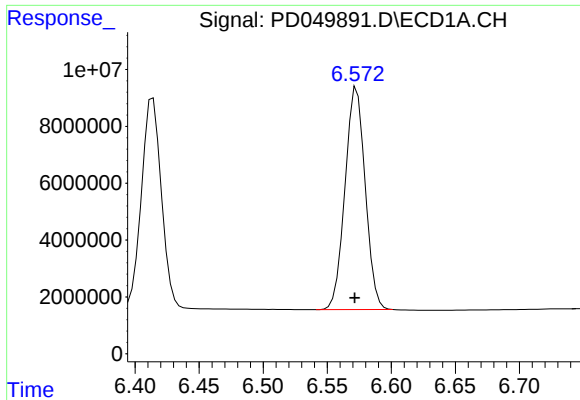
#12 4,4'-DDE

R.T.: 6.414 min
Delta R.T.: 0.002 min
Response: 79883147
Conc: 107.59 ng/ml



#12 4,4'-DDE

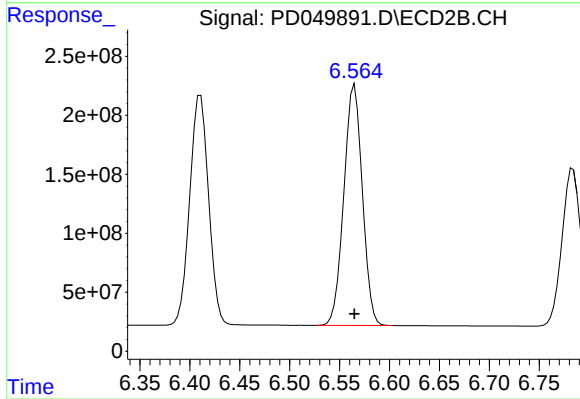
R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 2564790909
Conc: 96.78 ng/ml



#13 Dieldrin

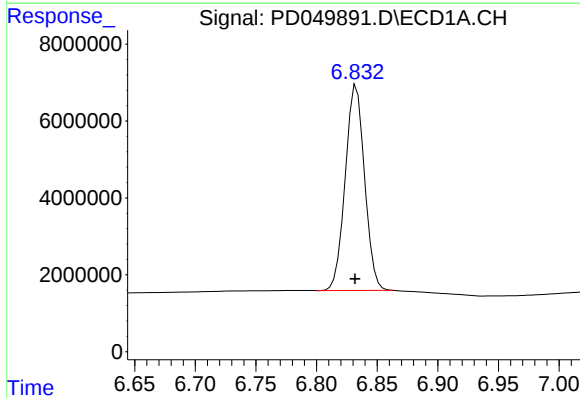
R.T.: 6.573 min
Delta R.T.: 0.002 min
Response: 85930600
Conc: 99.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



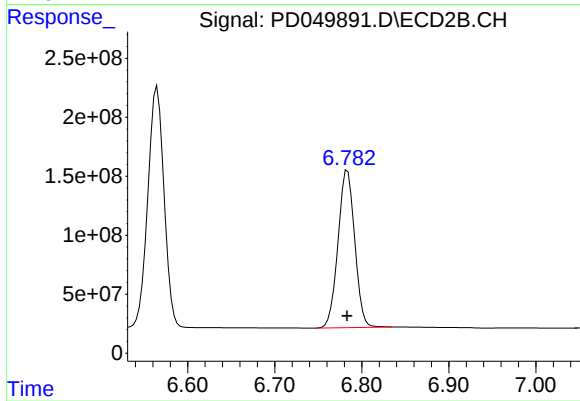
#13 Dieldrin

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 2632511916
Conc: 91.53 ng/ml



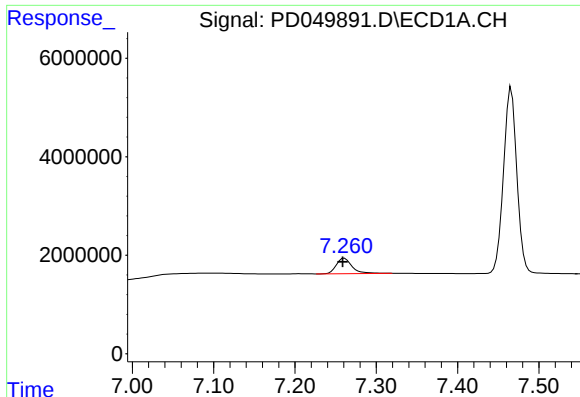
#14 Endrin

R.T.: 6.833 min
Delta R.T.: 0.001 min
Response: 59294184
Conc: 94.41 ng/ml



#14 Endrin

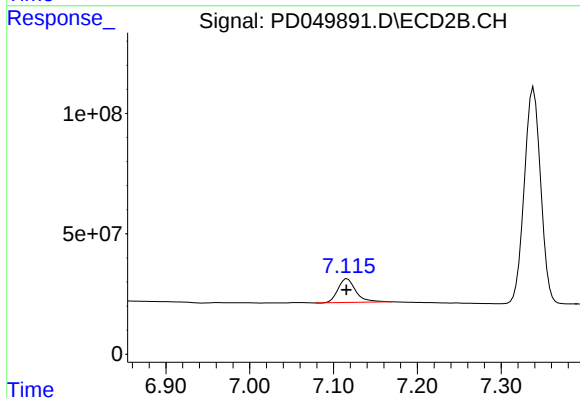
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 1780453538
Conc: 88.00 ng/ml



#18 Endrin aldehyde

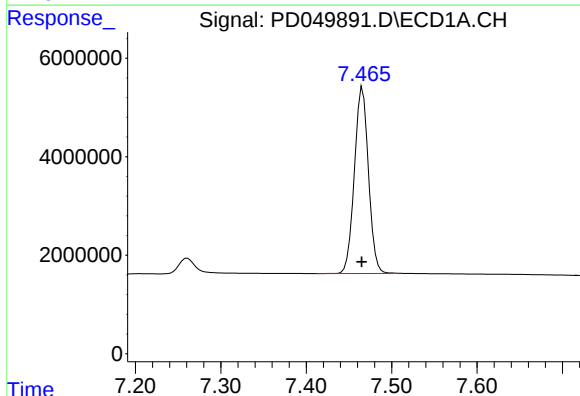
R.T.: 7.261 min
Delta R.T.: 0.002 min
Response: 4167513
Conc: 7.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



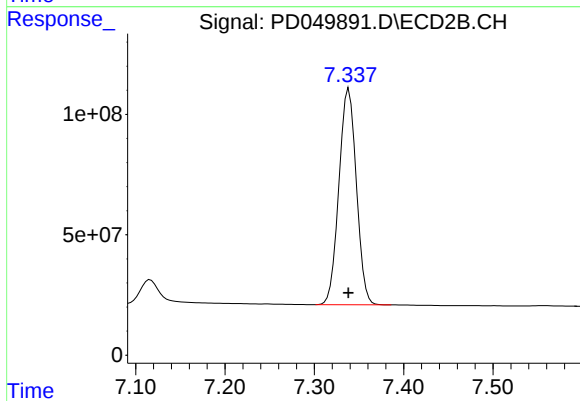
#18 Endrin aldehyde

R.T.: 7.116 min
Delta R.T.: 0.001 min
Response: 146597536
Conc: 8.56 ng/ml



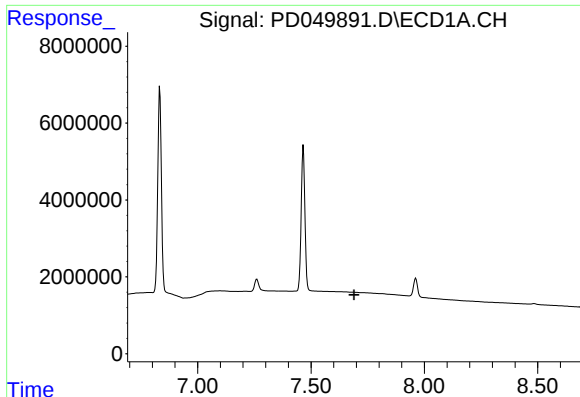
#19 Endosulfan Sulfate

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 43280167
Conc: 63.32 ng/ml



#19 Endosulfan Sulfate

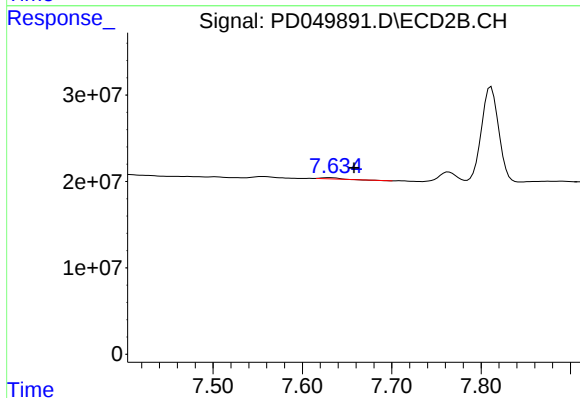
R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 1217832943
Conc: 60.31 ng/ml



#20 Methoxychlor

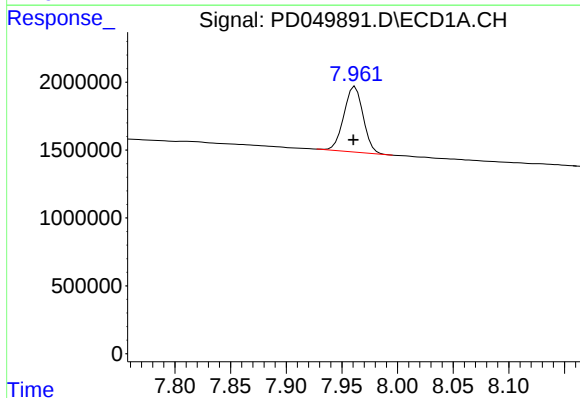
R.T.: 0.000 min
Exp R.T.: 7.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



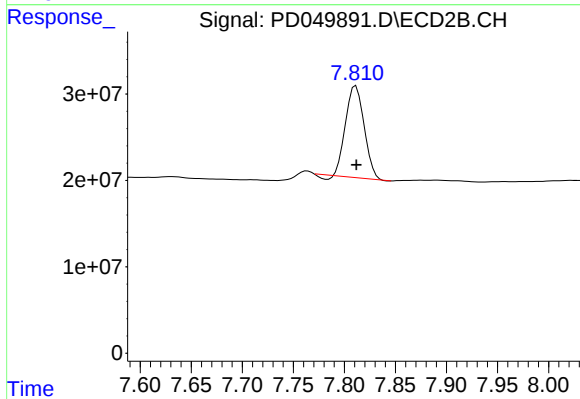
#20 Methoxychlor

R.T.: 7.630 min
Delta R.T.: -0.028 min
Response: 1076710
Conc: 0.14 ng/ml



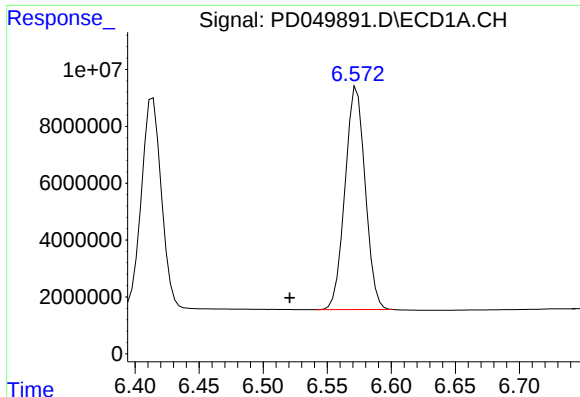
#21 Endrin ketone

R.T.: 7.962 min
Delta R.T.: 0.001 min
Response: 5779011
Conc: 8.19 ng/ml



#21 Endrin ketone

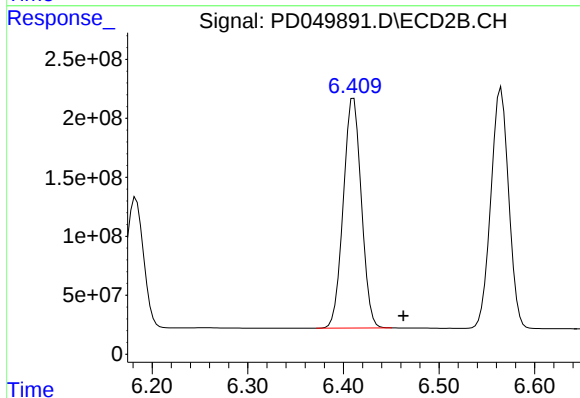
R.T.: 7.811 min
Delta R.T.: 0.000 min
Response: 132249843
Conc: 7.24 ng/ml



#22 Toxaphene-1

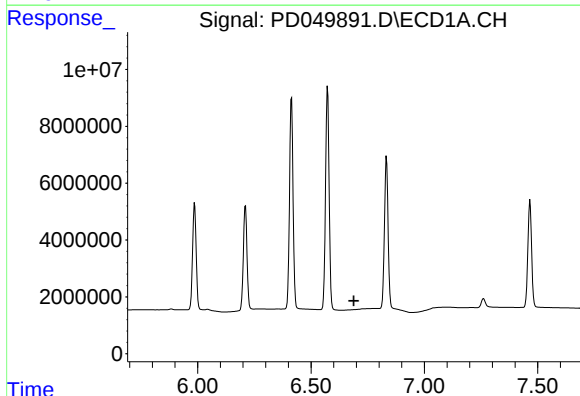
R.T.: 6.573 min
Delta R.T.: 0.052 min
Response: 85930600
Conc: 14308.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



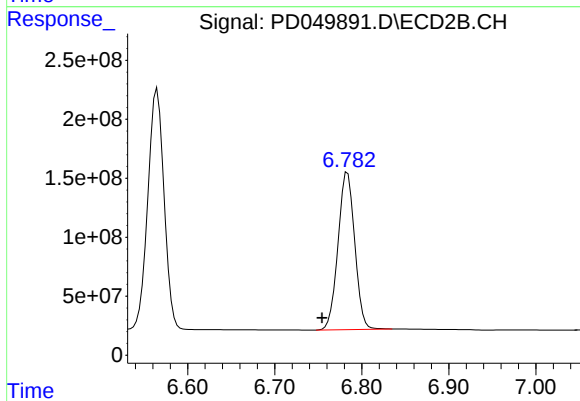
#22 Toxaphene-1

R.T.: 6.411 min
Delta R.T.: -0.052 min
Response: 2564790909
Conc: 20464.12 ng/ml



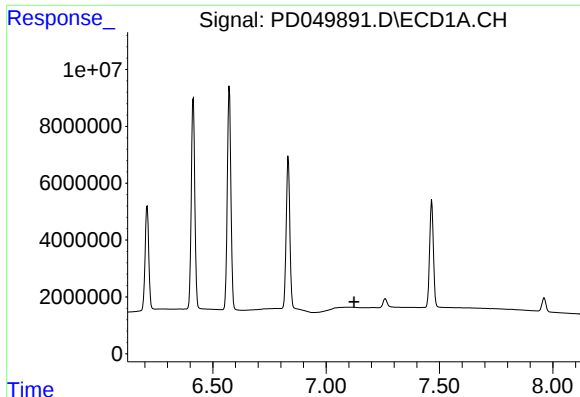
#23 Toxaphene-2

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



#23 Toxaphene-2

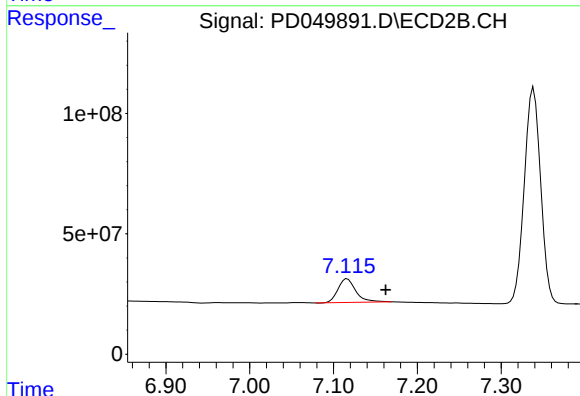
R.T.: 6.784 min
Delta R.T.: 0.029 min
Response: 1780453538
Conc: 12334.43 ng/ml



#24 Toxaphene-3

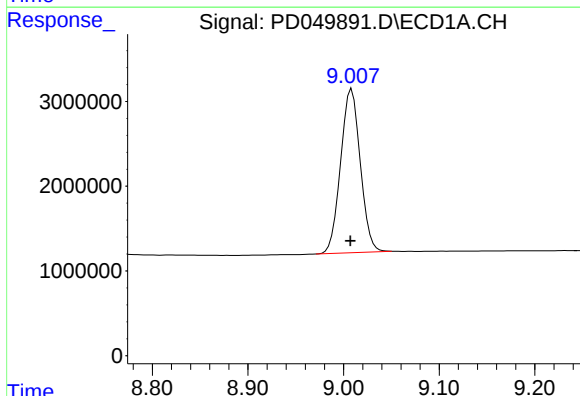
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



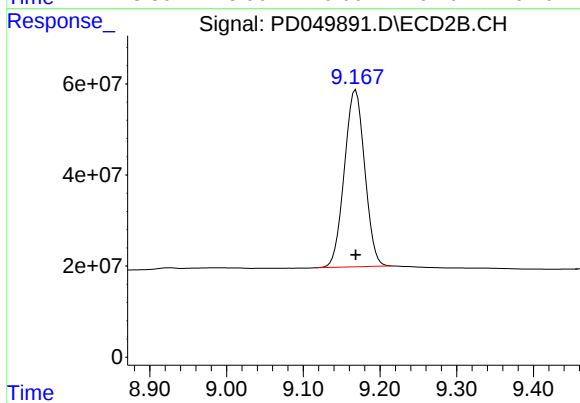
#24 Toxaphene-3

R.T.: 7.116 min
Delta R.T.: -0.046 min
Response: 146597536
Conc: 804.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.009 min
Delta R.T.: 0.002 min
Response: 27711544
Conc: 41.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.168 min
Delta R.T.: 0.000 min
Response: 719828162
Conc: 40.51 ng/ml