

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
 Data File : PD049909.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 9:15
 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 14:44:51 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

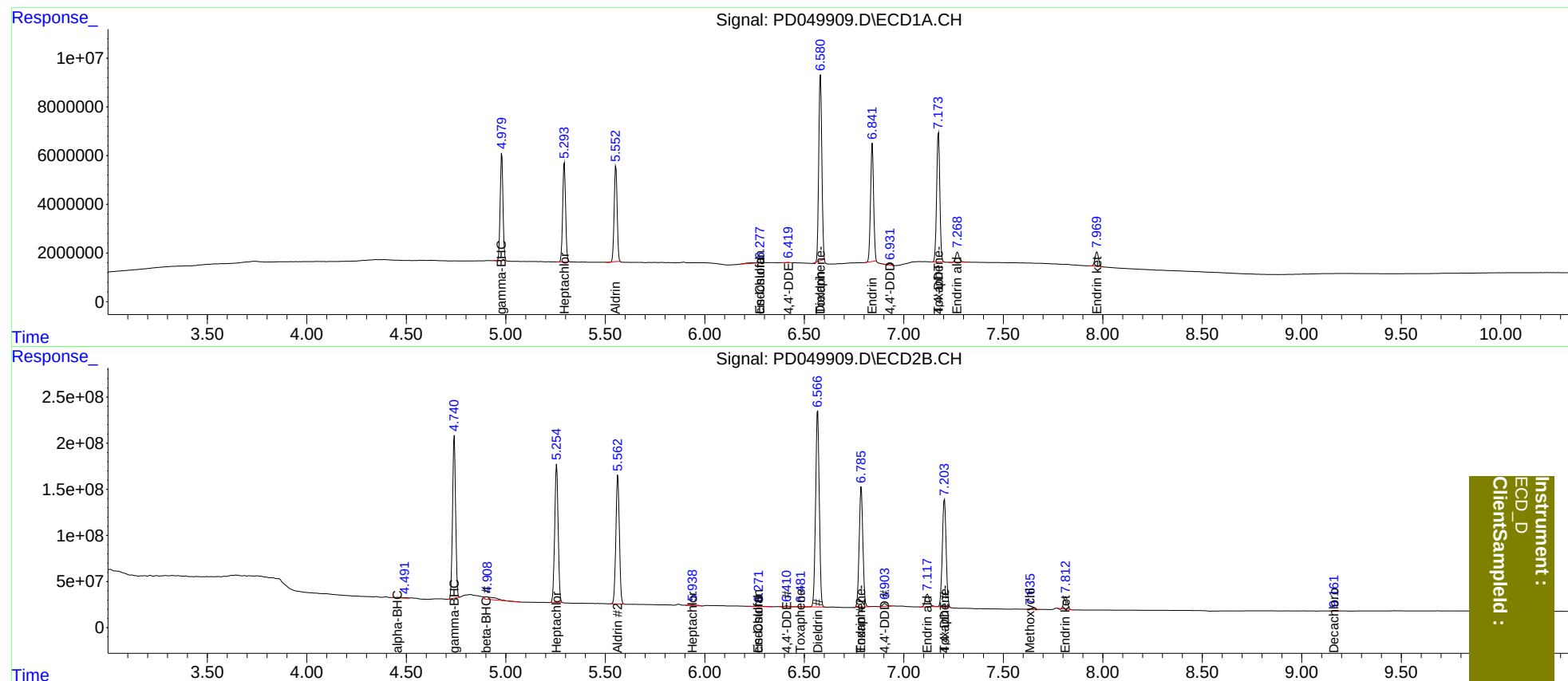
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.163	0	2040732	N.D.	0.115
Target Compounds							
2)	A alpha-BHC	0.000	4.456	0	21148195	N.D.	0.471
3)	MA gamma-BHC...	4.980	4.741	42793762	1895.4E6	46.420	47.036
4)	MA Heptachlor	5.294	5.256	41699897	1798.1E6	47.821	45.722
5)	MB Aldrin	5.553	5.563	40724797	1721.8E6	50.641	49.944
6)	B beta-BHC	0.000	4.903	0	107.1E6	N.D.	5.788
8)	B Heptachlo...	0.000	5.938	0	23313634	N.D.	0.751
9)	A Endosulfan I	6.282f	6.270f	1003840	4603869	1.296	0.160 #
11)	B cis-Chlor...	6.282	6.270	1003840	4603869	1.227	0.159 #
12)	B 4,4'-DDE	6.420	6.412	122763	9729006	0.165	0.367 #
13)	MA Dieldrin	6.582	6.567	81596845	2763.8E6	94.598	96.092
14)	MA Endrin	6.842	6.786	51916788	1689.3E6	82.665	83.495
15)	B Endosulfa...	0.000	6.990	0	2207741	N.D.	<MDL
16)	A 4,4'-DDD	6.932	6.905	353898	39015016	0.555	1.852 #
17)	MA 4,4'-DDT	7.174	7.204	58533888	1559.1E6	97.999	99.419
18)	B Endrin al...	7.270	7.119	5223917	198.4E6	9.530	11.589
20)	A Methoxychlor	0.000	7.637	0	4866946	N.D.	0.614
21)	B Endrin ke...	7.971	7.814	7307133	166.1E6	10.350	9.094
22)	Toxaphene-1	6.582	6.483	81596845	1876950	13587.244	14.976 #
23)	Toxaphene-2	0.000	6.786	0	1689.3E6	N.D.	11702.752
24)	Toxaphene-3	7.174	7.204	58533888	1559.1E6	4369.036	8556.037 #

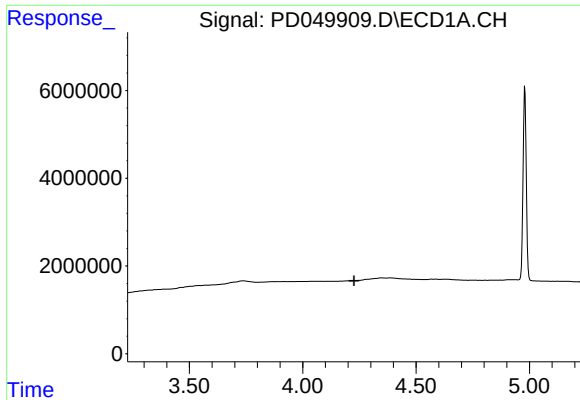
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 19 Oct 2018 9:15
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Sample : J5459-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 19 14:44:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
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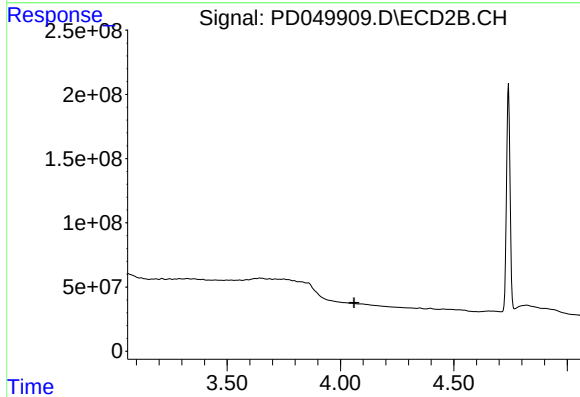




#1 Tetrachloro-m-xylene

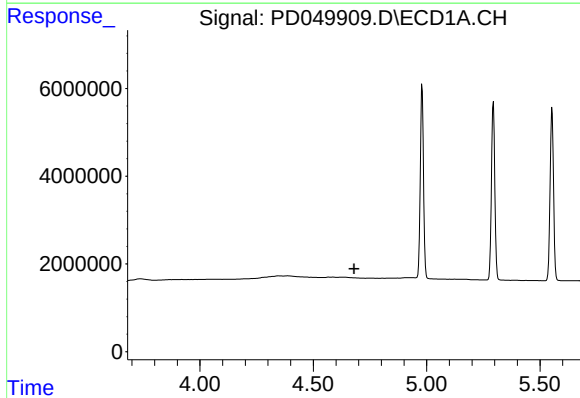
R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



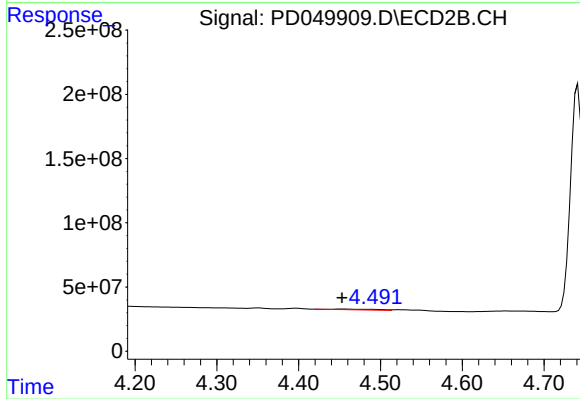
#1 Tetrachloro-m-xylene

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



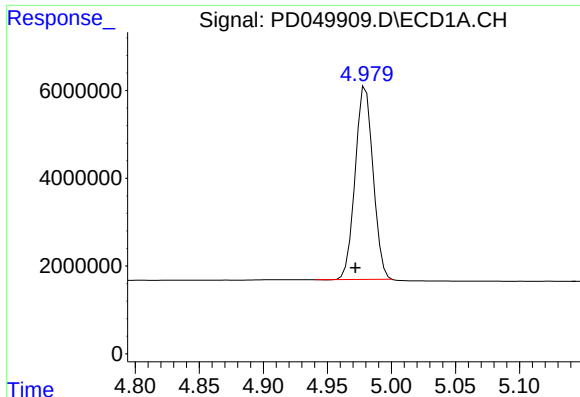
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.680 min
Response: 0
Conc: N.D.



#2 alpha-BHC

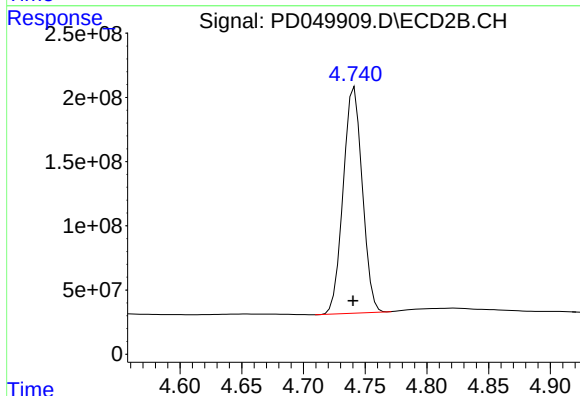
R.T.: 4.456 min
Delta R.T.: 0.003 min
Response: 21148195
Conc: 0.47 ng/ml



#3 gamma-BHC (Lindane)

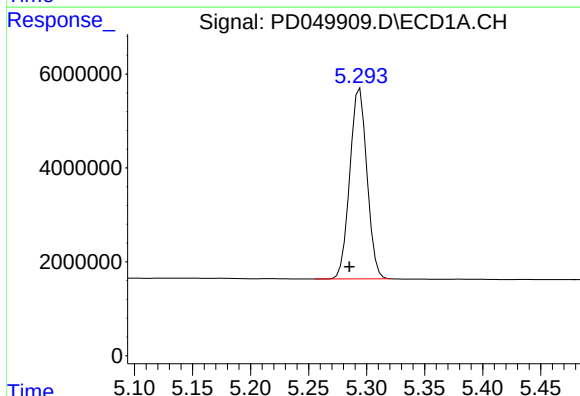
R.T.: 4.980 min
Delta R.T.: 0.008 min
Response: 42793762
Conc: 46.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



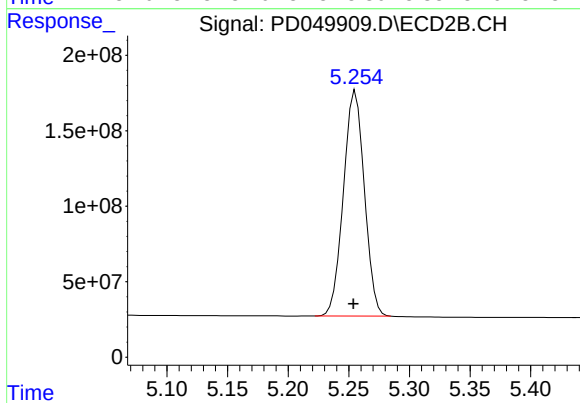
#3 gamma-BHC (Lindane)

R.T.: 4.741 min
Delta R.T.: 0.001 min
Response: 1895356761
Conc: 47.04 ng/ml



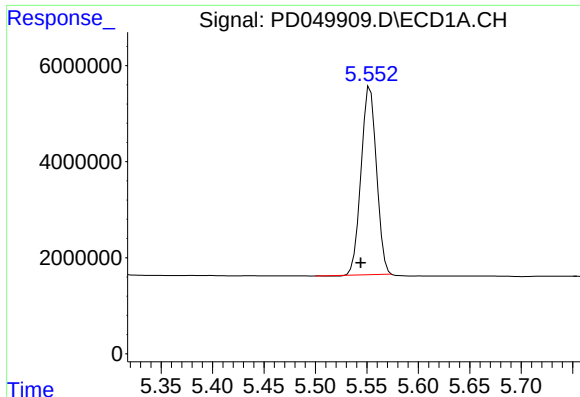
#4 Heptachlor

R.T.: 5.294 min
Delta R.T.: 0.009 min
Response: 41699897
Conc: 47.82 ng/ml



#4 Heptachlor

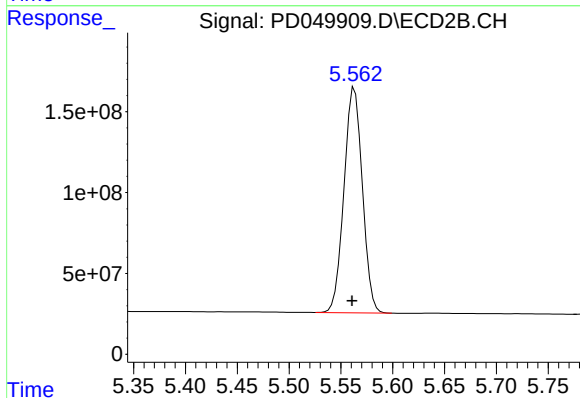
R.T.: 5.256 min
Delta R.T.: 0.002 min
Response: 1798077056
Conc: 45.72 ng/ml



#5 Aldrin

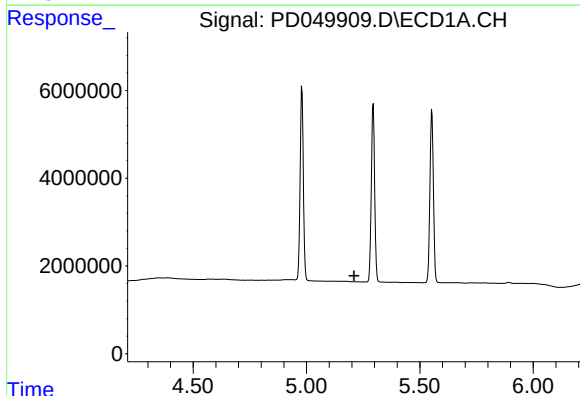
R.T.: 5.553 min
Delta R.T.: 0.009 min
Response: 40724797
Conc: 50.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



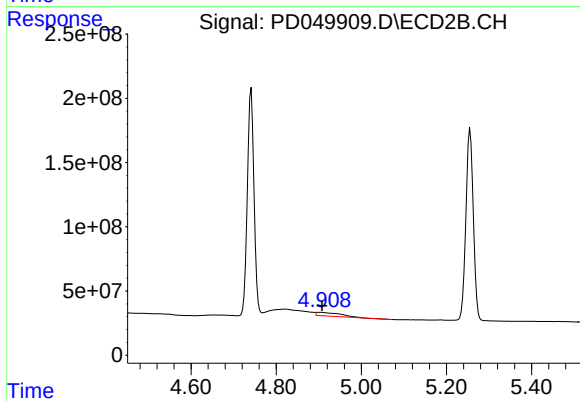
#5 Aldrin

R.T.: 5.563 min
Delta R.T.: 0.003 min
Response: 1721788431
Conc: 49.94 ng/ml



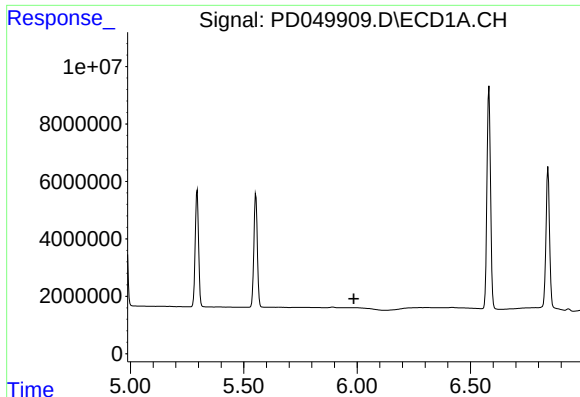
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.211 min
Response: 0
Conc: N.D.



#6 beta-BHC

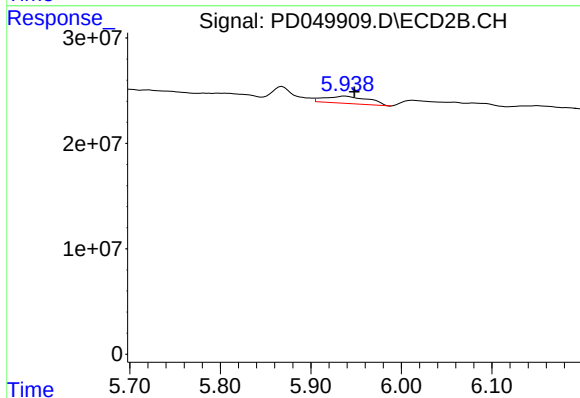
R.T.: 4.903 min
Delta R.T.: -0.005 min
Response: 107125454
Conc: 5.79 ng/ml



#8 Heptachlor epoxide

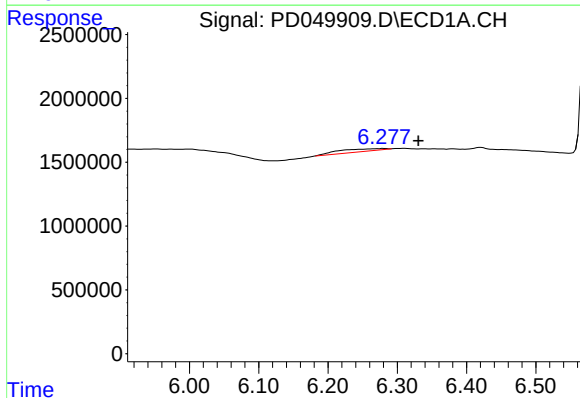
R.T.: 0.000 min
Exp R.T.: 5.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



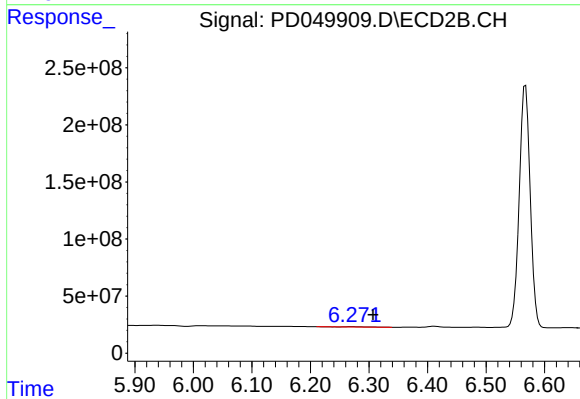
#8 Heptachlor epoxide

R.T.: 5.938 min
Delta R.T.: -0.010 min
Response: 23313634
Conc: 0.75 ng/ml



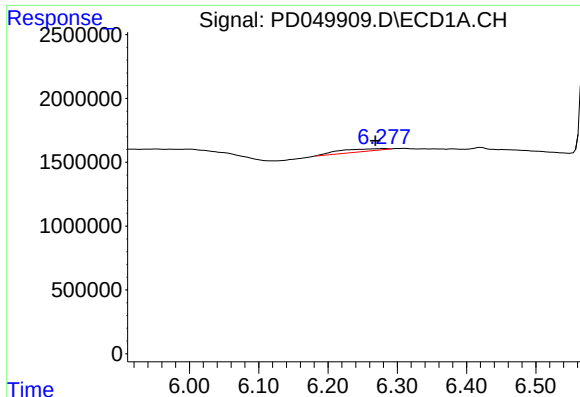
#9 Endosulfan I

R.T.: 6.282 min
Delta R.T.: -0.049 min
Response: 1003840
Conc: 1.30 ng/ml



#9 Endosulfan I

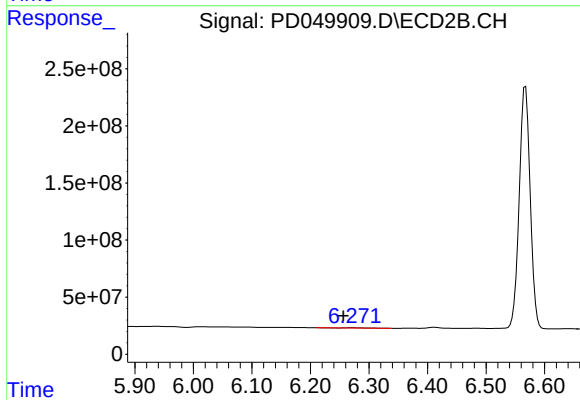
R.T.: 6.270 min
Delta R.T.: -0.037 min
Response: 4603869
Conc: 0.16 ng/ml



#11 cis-Chlordane

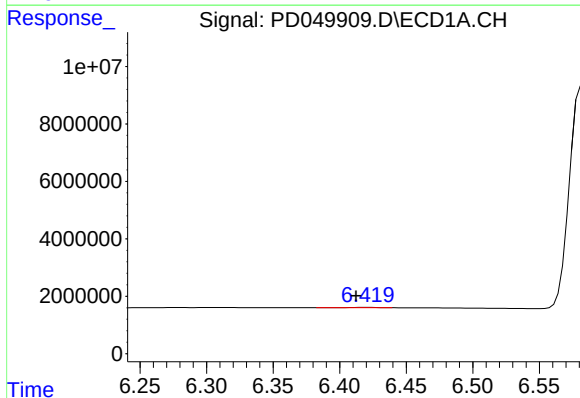
R.T.: 6.282 min
Delta R.T.: 0.013 min
Response: 1003840
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



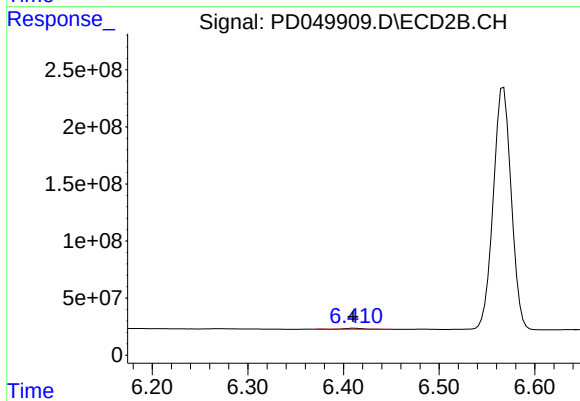
#11 cis-Chlordane

R.T.: 6.270 min
Delta R.T.: 0.014 min
Response: 4603869
Conc: 0.16 ng/ml



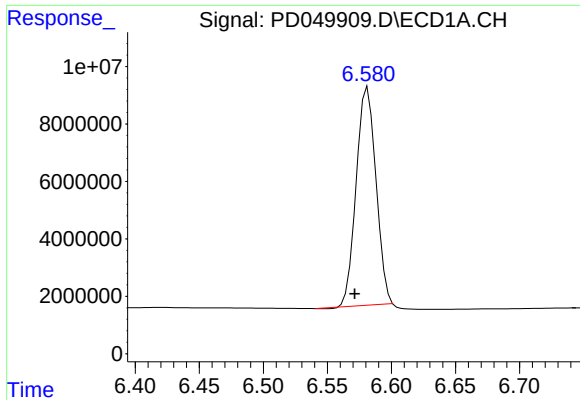
#12 4,4'-DDE

R.T.: 6.420 min
Delta R.T.: 0.008 min
Response: 122763
Conc: 0.17 ng/ml



#12 4,4'-DDE

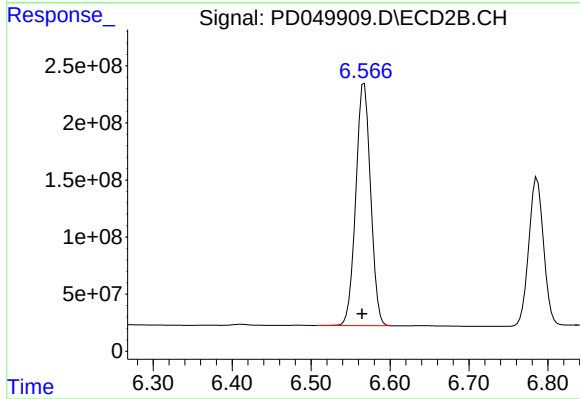
R.T.: 6.412 min
Delta R.T.: 0.001 min
Response: 9729006
Conc: 0.37 ng/ml



#13 Dieldrin

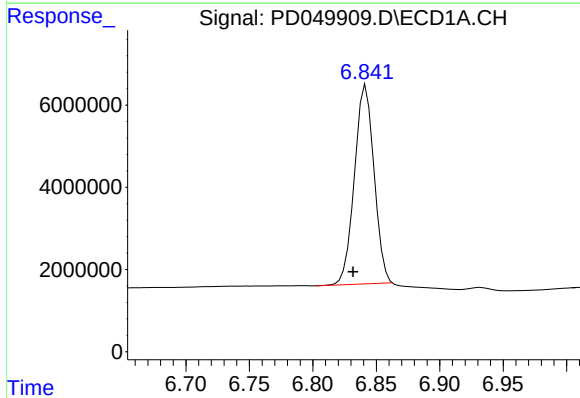
R.T.: 6.582 min
Delta R.T.: 0.010 min
Response: 81596845
Conc: 94.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



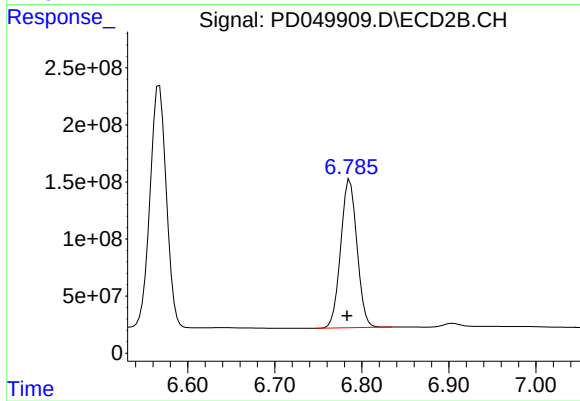
#13 Dieldrin

R.T.: 6.567 min
Delta R.T.: 0.003 min
Response: 2763786225
Conc: 96.09 ng/ml



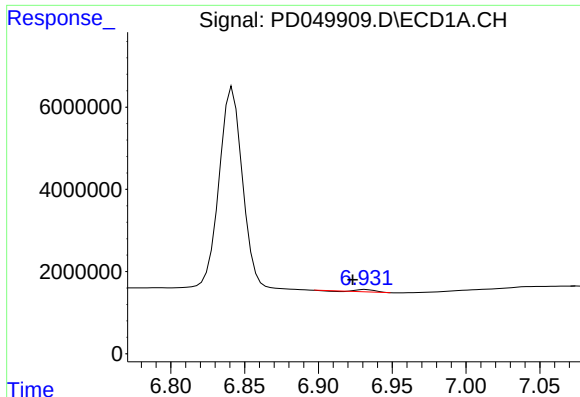
#14 Endrin

R.T.: 6.842 min
Delta R.T.: 0.010 min
Response: 51916788
Conc: 82.66 ng/ml



#14 Endrin

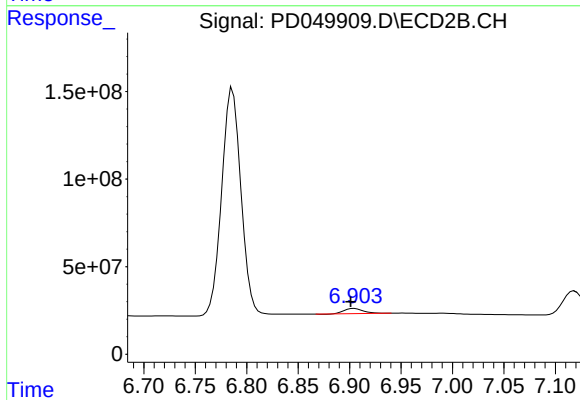
R.T.: 6.786 min
Delta R.T.: 0.003 min
Response: 1689272038
Conc: 83.49 ng/ml



#16 4,4'-DDD

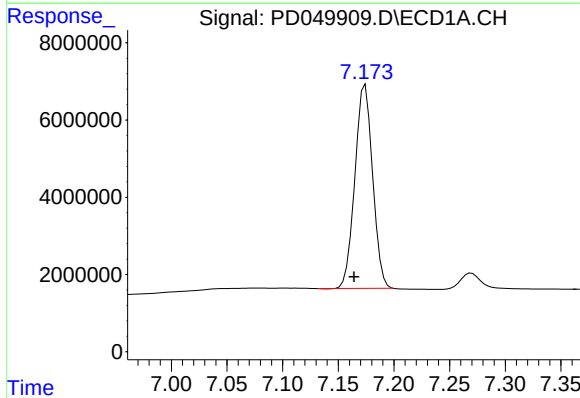
R.T.: 6.932 min
Delta R.T.: 0.009 min
Response: 353898
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



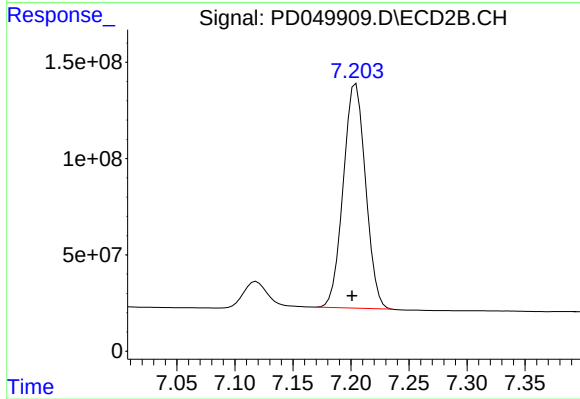
#16 4,4'-DDD

R.T.: 6.905 min
Delta R.T.: 0.003 min
Response: 39015016
Conc: 1.85 ng/ml



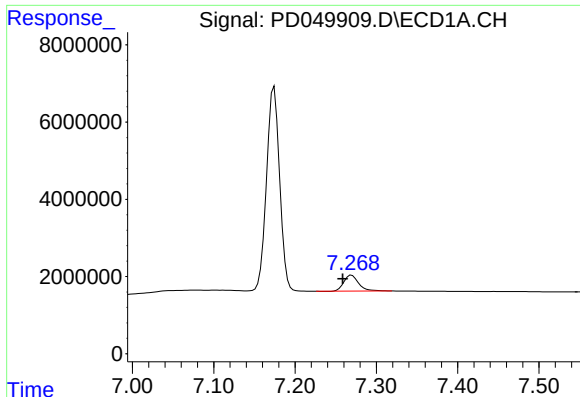
#17 4,4'-DDT

R.T.: 7.174 min
Delta R.T.: 0.010 min
Response: 58533888
Conc: 98.00 ng/ml



#17 4,4'-DDT

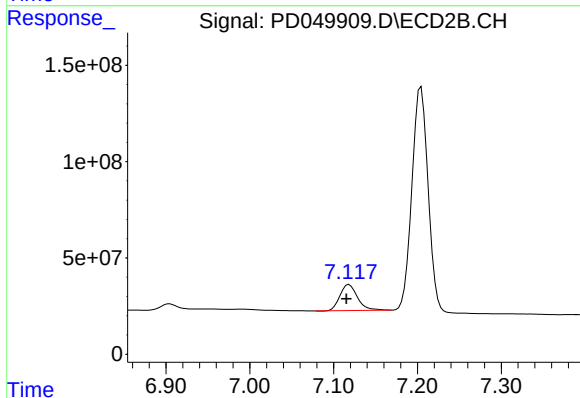
R.T.: 7.204 min
Delta R.T.: 0.003 min
Response: 1559111674
Conc: 99.42 ng/ml



#18 Endrin aldehyde

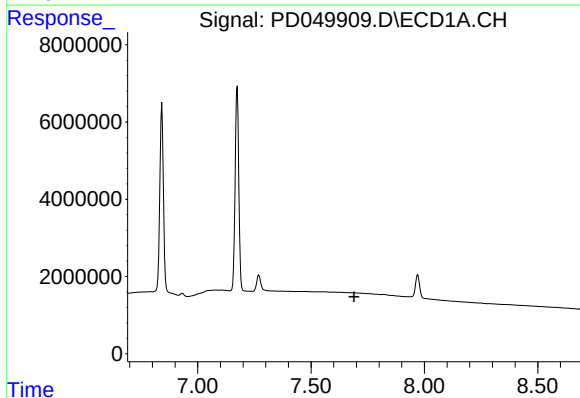
R.T.: 7.270 min
Delta R.T.: 0.011 min
Response: 5223917
Conc: 9.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



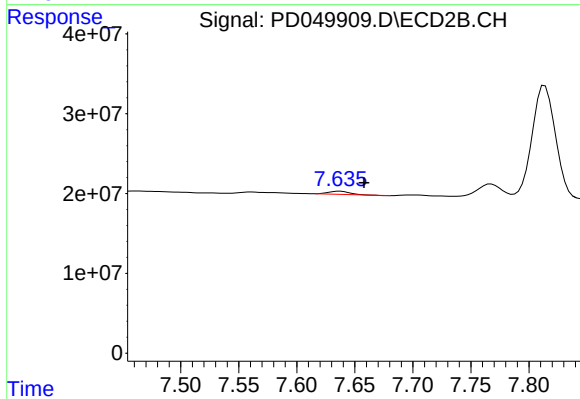
#18 Endrin aldehyde

R.T.: 7.119 min
Delta R.T.: 0.003 min
Response: 198388773
Conc: 11.59 ng/ml



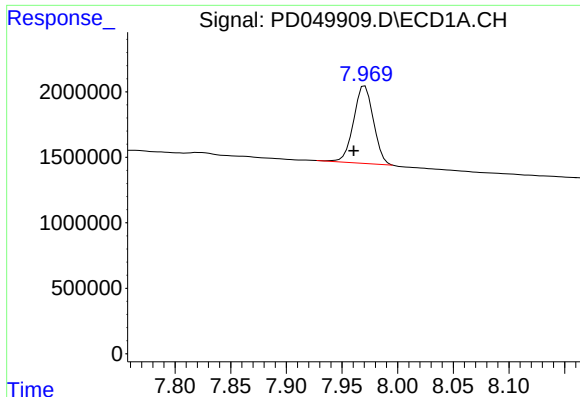
#20 Methoxychlor

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



#20 Methoxychlor

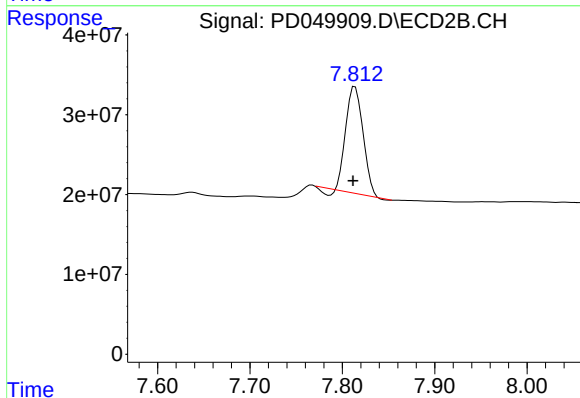
R.T.: 7.637 min
Delta R.T.: -0.021 min
Response: 4866946
Conc: 0.61 ng/ml



#21 Endrin ketone

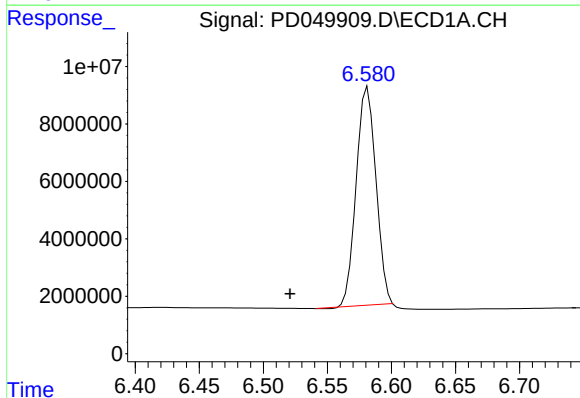
R.T.: 7.971 min
Delta R.T.: 0.010 min
Response: 7307133
Conc: 10.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



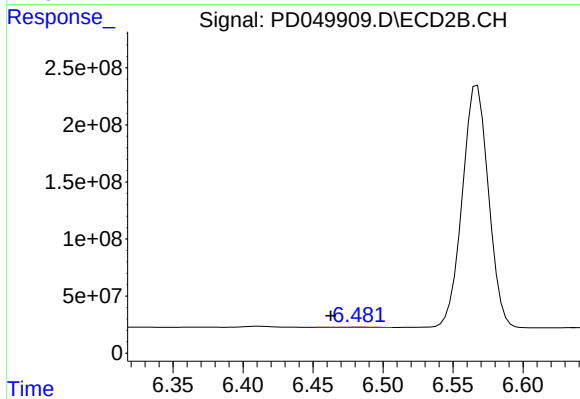
#21 Endrin ketone

R.T.: 7.814 min
Delta R.T.: 0.002 min
Response: 166077147
Conc: 9.09 ng/ml



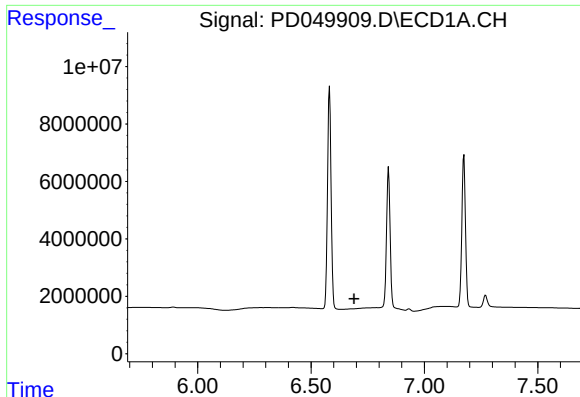
#22 Toxaphene-1

R.T.: 6.582 min
Delta R.T.: 0.061 min
Response: 81596845
Conc: 13587.24 ng/ml



#22 Toxaphene-1

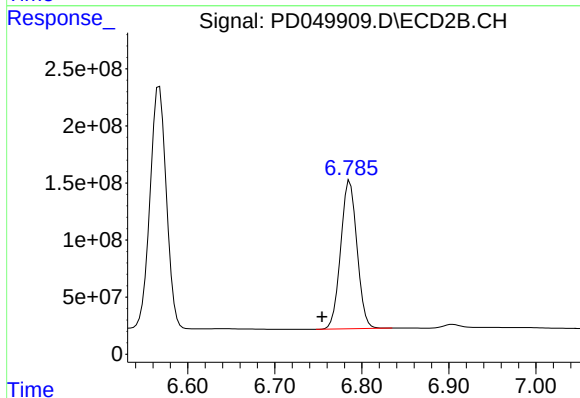
R.T.: 6.483 min
Delta R.T.: 0.020 min
Response: 1876950
Conc: 14.98 ng/ml



#23 Toxaphene-2

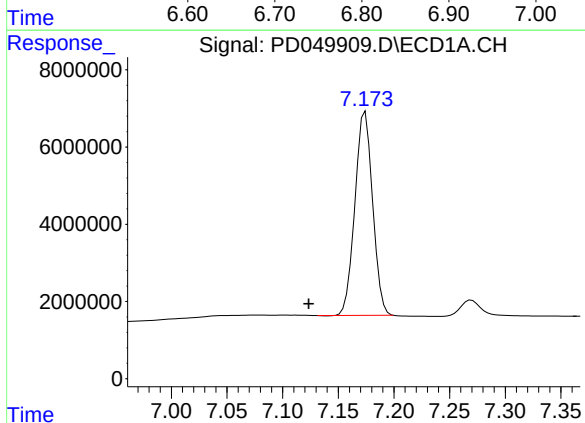
R.T.: 0.000 min
Exp R.T.: 6.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



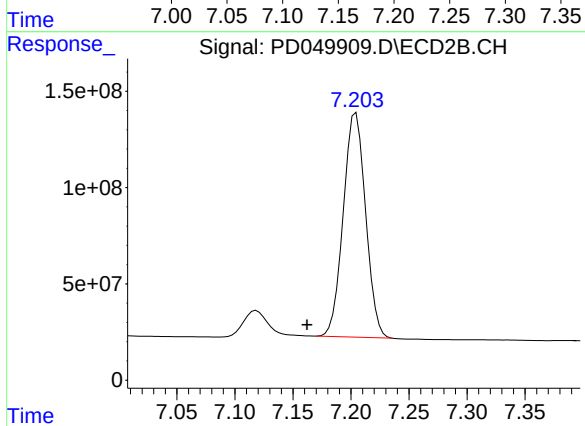
#23 Toxaphene-2

R.T.: 6.786 min
Delta R.T.: 0.032 min
Response: 1689272038
Conc: 11702.75 ng/ml



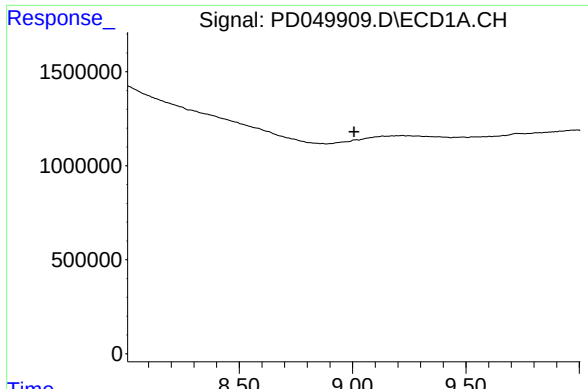
#24 Toxaphene-3

R.T.: 7.174 min
Delta R.T.: 0.051 min
Response: 58533888
Conc: 4369.04 ng/ml



#24 Toxaphene-3

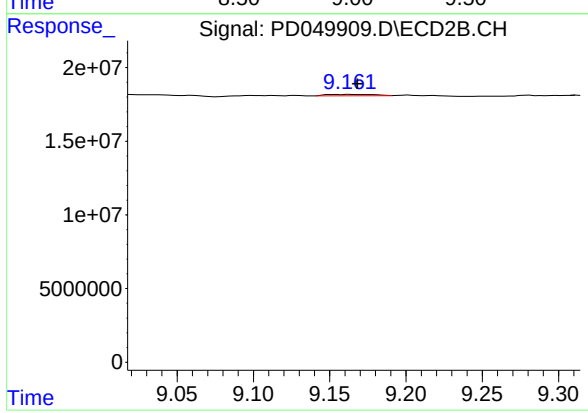
R.T.: 7.204 min
Delta R.T.: 0.042 min
Response: 1559111674
Conc: 8556.04 ng/ml



#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.: 9.163 min
Delta R.T.: -0.005 min
Response: 2040732
Conc: 0.11 ng/ml