

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110918\
 Data File : PD050276.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2018 12:45
 Operator : AJ\SJ
 Sample : J5840-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 23:17:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110618CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 06 03:52:02 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

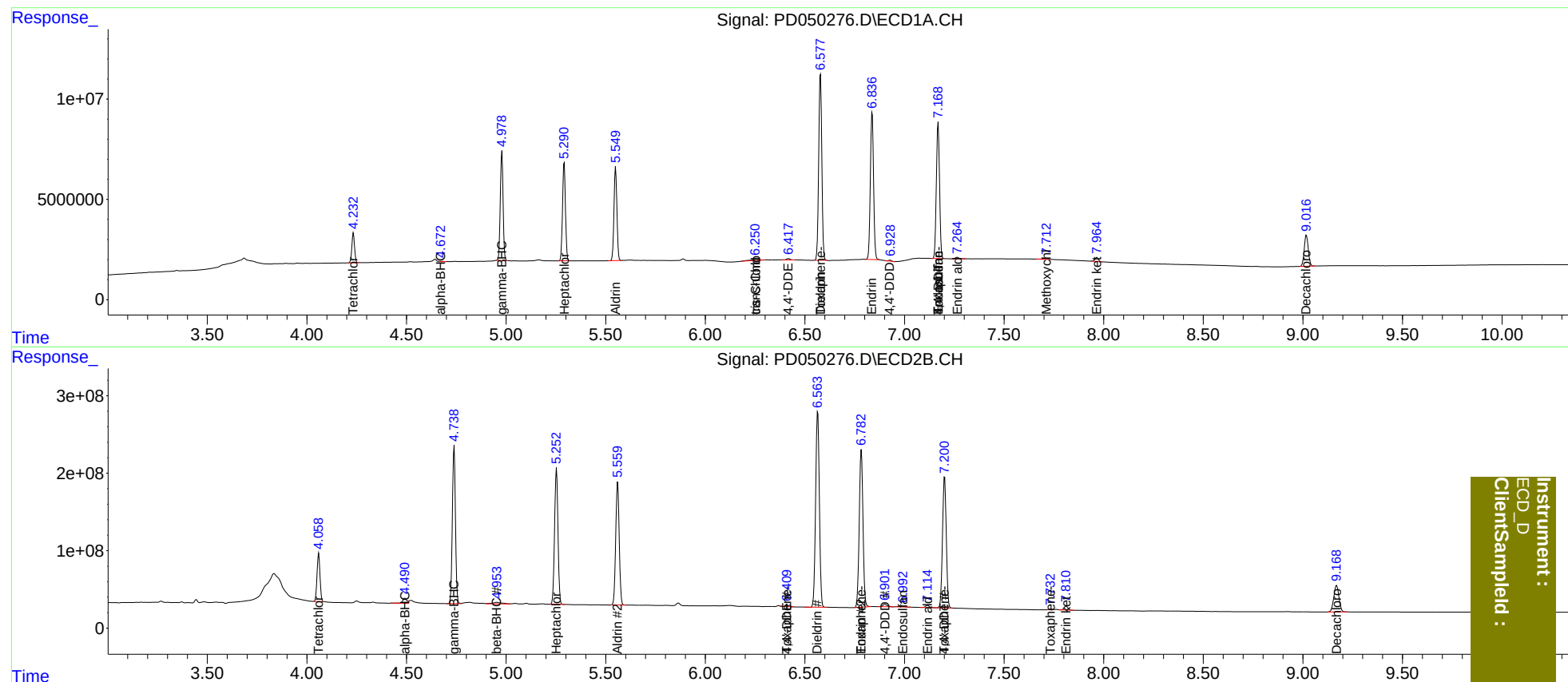
System Monitoring Compounds							
1)	SA Tetrachlo...	4.233	4.059	14084017	631.2E6	21.760	21.954
27)	SA Decachlor...	9.018	9.169	22048302	622.2E6	33.000	32.505
Target Compounds							
2)	A alpha-BHC	4.673	4.492f	221132	87897721	0.240	1.998 #
3)	MA gamma-BHC...	4.979	4.739	52841343	2191.8E6	59.219	55.063
4)	MA Heptachlor	5.292	5.253	50542725	2086.5E6	57.871	51.945
5)	MB Aldrin	5.550	5.560	47629510	1941.4E6	61.233	55.779
6)	B beta-BHC	0.000	4.954f	0	64186363	N.D.	3.576
9)	A Endosulfan I	0.000	6.332	0	163756	N.D.	<MDL
10)	B trans-Chl...	6.252f	6.194	1697452	-7282480	2.087	N.D. #
11)	B cis-Chlor...	6.252	6.194f	1697452	-7282480	2.191	N.D. #
12)	B 4,4'-DDE	6.418	6.410	742040	11018625	1.013	0.386 #
13)	MA Dieldrin	6.578	6.565	101.5E6	3315.2E6	120.326	107.059
14)	MA Endrin	6.838	6.783	82308660	2642.3E6	119.831	110.315
15)	B Endosulfa...	7.169f	6.991	74744952	8187993	105.024	0.337 #
16)	A 4,4'-DDD	6.928	6.902	342925	48638191	0.546	2.048 #
17)	MA 4,4'-DDT	7.169	7.201	74744952	2206.5E6	115.563	103.580
18)	B Endrin al...	7.265	7.116	943106	36463341	1.707	1.889
20)	A Methoxychlor	7.712	0.000	324498	0	0.900	N.D. #
21)	B Endrin ke...	7.966	7.812	2410961	59338116	3.311	2.759
22)	Toxaphene-1	6.578	6.410	101.5E6	11018625	17336.272	82.548 #
23)	Toxaphene-2	0.000	6.783	0	2642.3E6	N.D.	16633.404
24)	Toxaphene-3	7.169	7.201	74744952	2206.5E6	5699.265	10073.092 #
26)	Toxaphene-5	0.000	7.734	0	8446409	N.D.	32.815

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

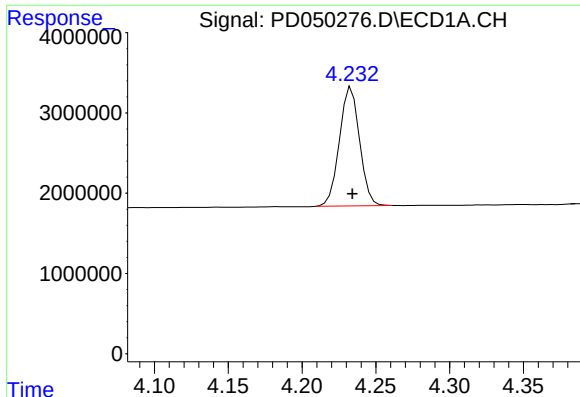
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110918\
Data File : PD050276.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2018 12:45
Operator : AJ\SJ
Sample : J5840-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 23:17:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110618CLP.M
Quant Title : GC Extractables
QLast Update : Tue Nov 06 03:52:02 2018
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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



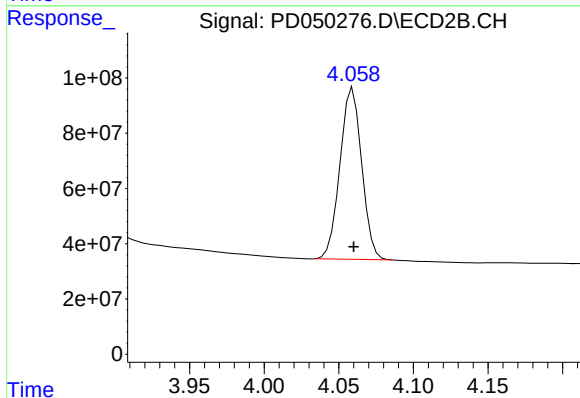
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

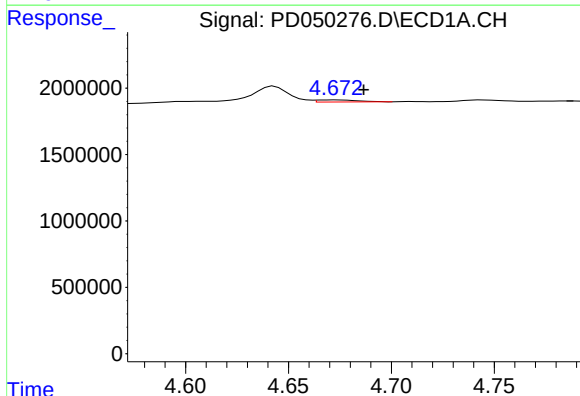
R.T.: 4.233 min
Delta R.T.: 0.000 min
Response: 14084017
Conc: 21.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



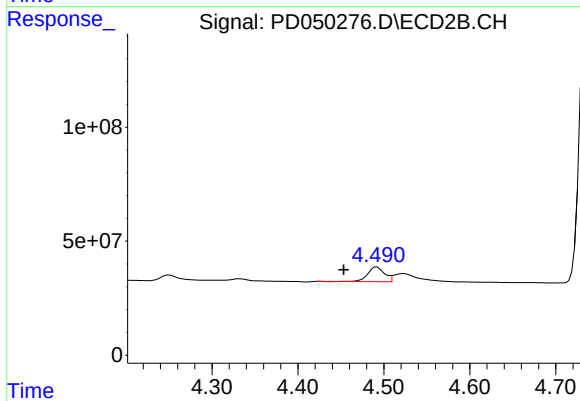
#1 Tetrachloro-m-xylene

R.T.: 4.059 min
Delta R.T.: 0.000 min
Response: 631225102
Conc: 21.95 ng/ml



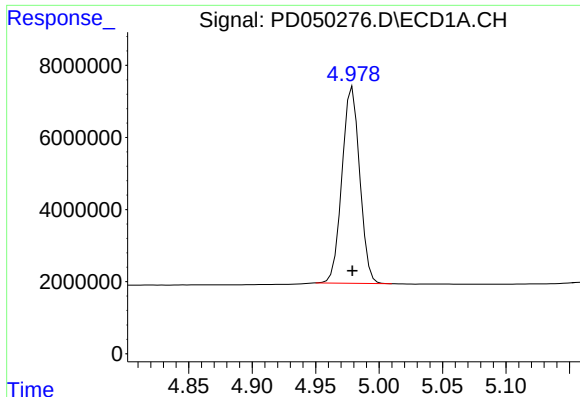
#2 alpha-BHC

R.T.: 4.673 min
Delta R.T.: -0.014 min
Response: 221132
Conc: 0.24 ng/ml



#2 alpha-BHC

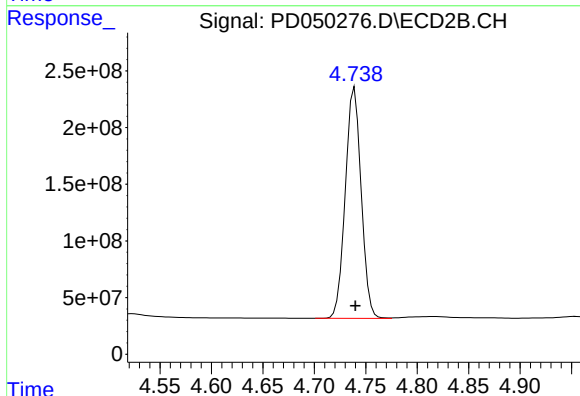
R.T.: 4.492 min
Delta R.T.: 0.039 min
Response: 87897721
Conc: 2.00 ng/ml



#3 gamma-BHC (Lindane)

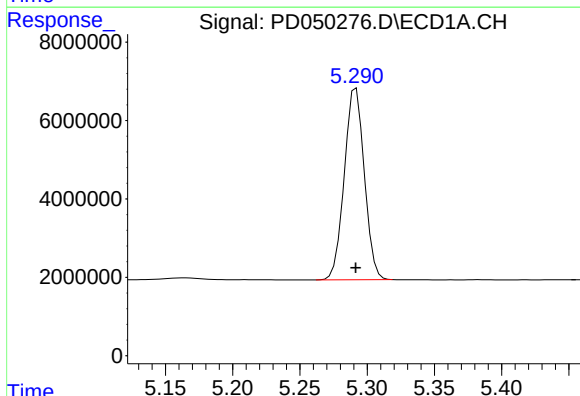
R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 52841343
Conc: 59.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



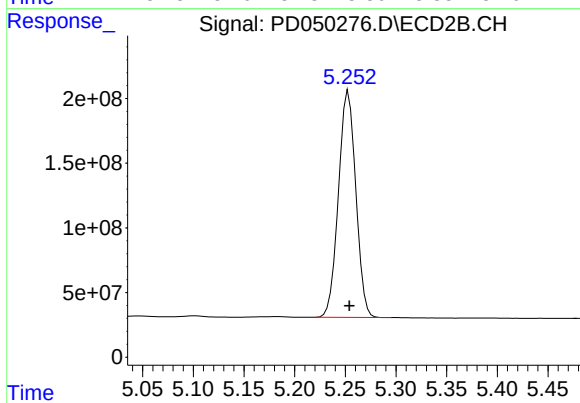
#3 gamma-BHC (Lindane)

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 2191763960
Conc: 55.06 ng/ml



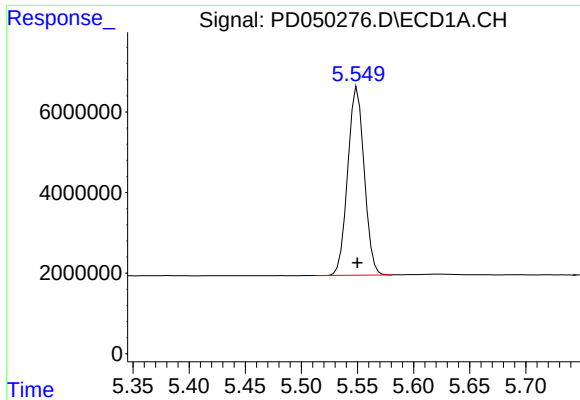
#4 Heptachlor

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 50542725
Conc: 57.87 ng/ml



#4 Heptachlor

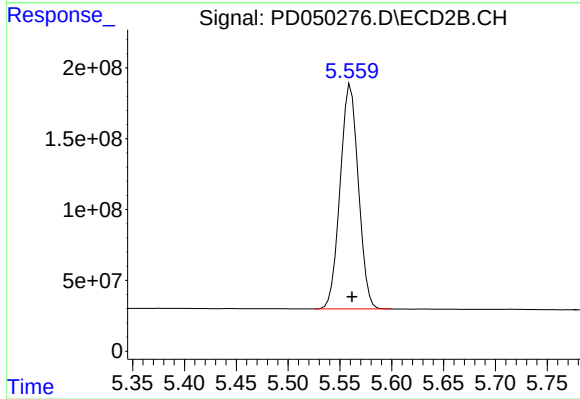
R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 2086479826
Conc: 51.94 ng/ml



#5 Aldrin

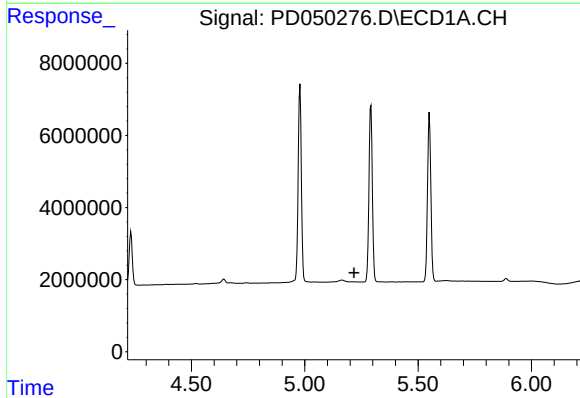
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 47629510
Conc: 61.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



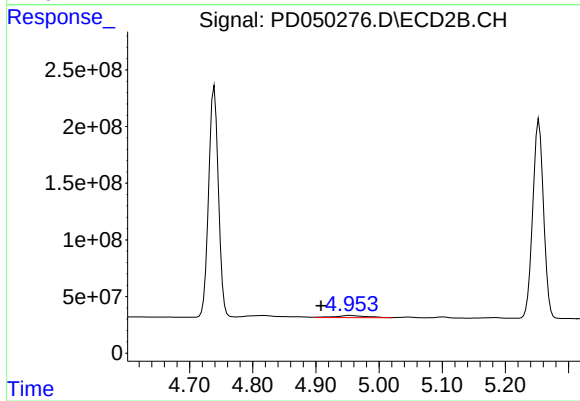
#5 Aldrin

R.T.: 5.560 min
Delta R.T.: -0.001 min
Response: 1941370770
Conc: 55.78 ng/ml



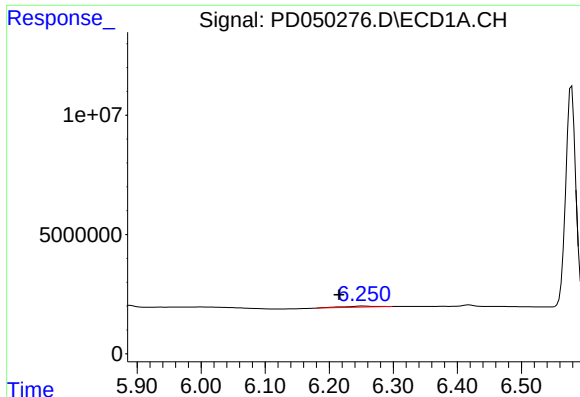
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.



#6 beta-BHC

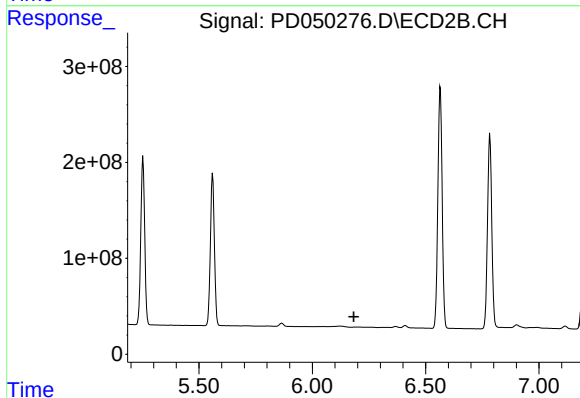
R.T.: 4.954 min
Delta R.T.: 0.046 min
Response: 64186363
Conc: 3.58 ng/ml



#10 trans-Chlordane

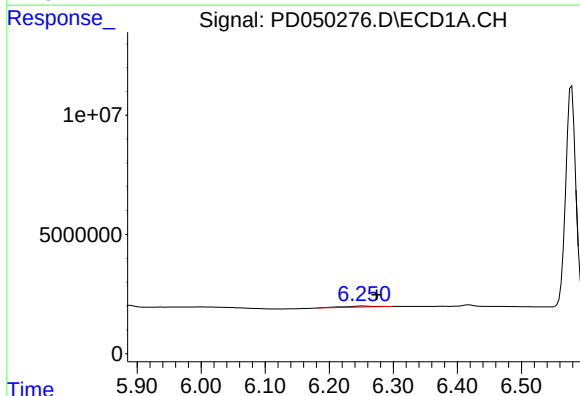
R.T.: 6.252 min
Delta R.T.: 0.037 min
Response: 1697452
Conc: 2.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



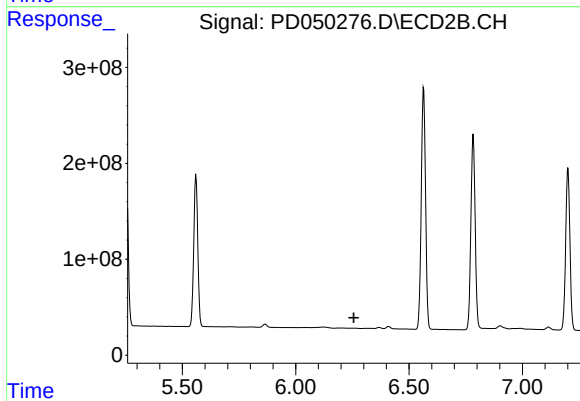
#10 trans-Chlordane

R.T.: 6.194 min
Delta R.T.: 0.011 min
Response: -7282480
Conc: N.D.



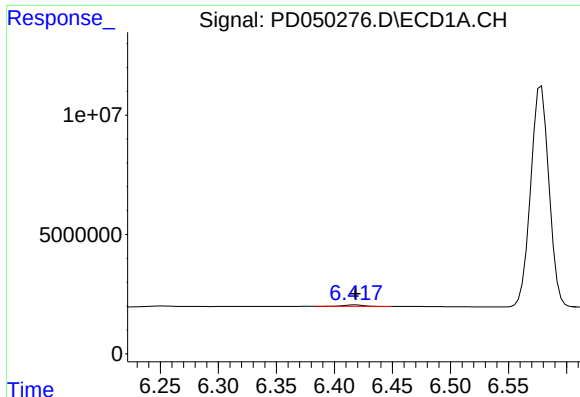
#11 cis-Chlordane

R.T.: 6.252 min
Delta R.T.: -0.022 min
Response: 1697452
Conc: 2.19 ng/ml



#11 cis-Chlordane

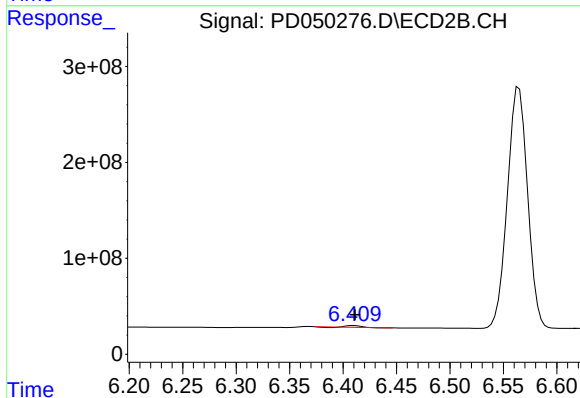
R.T.: 6.194 min
Delta R.T.: -0.063 min
Response: -7282480
Conc: N.D.



#12 4,4'-DDE

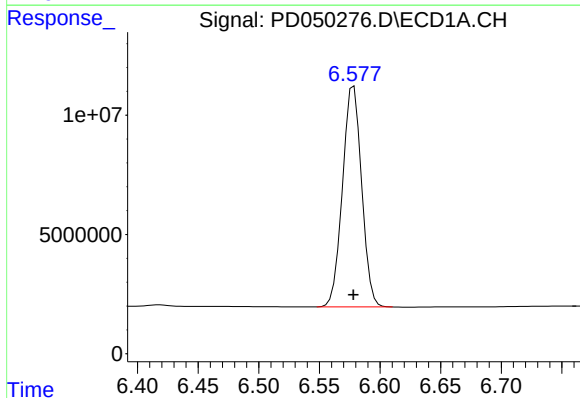
R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 742040
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



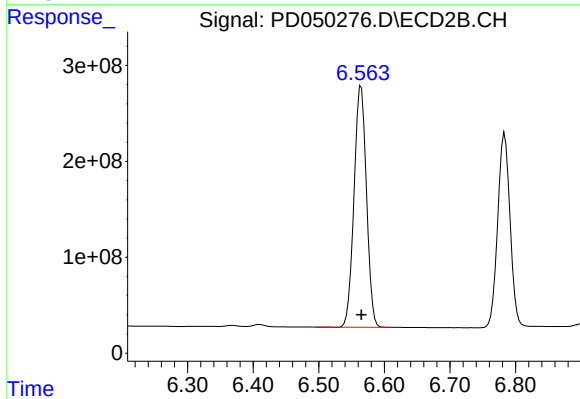
#12 4,4'-DDE

R.T.: 6.410 min
Delta R.T.: -0.001 min
Response: 11018625
Conc: 0.39 ng/ml



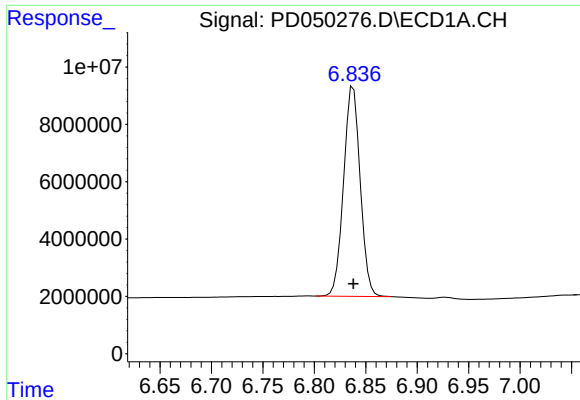
#13 Dieldrin

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 101523407
Conc: 120.33 ng/ml



#13 Dieldrin

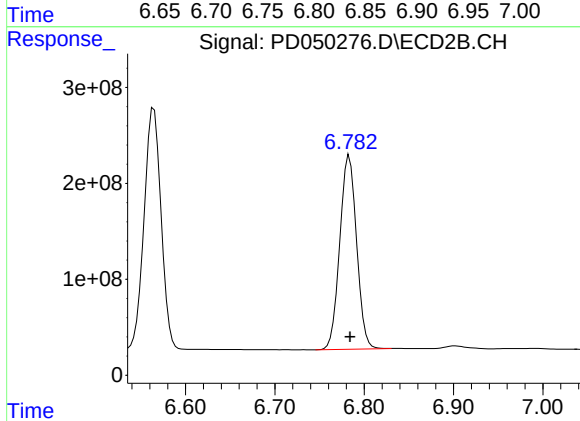
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 3315155603
Conc: 107.06 ng/ml



#14 Endrin

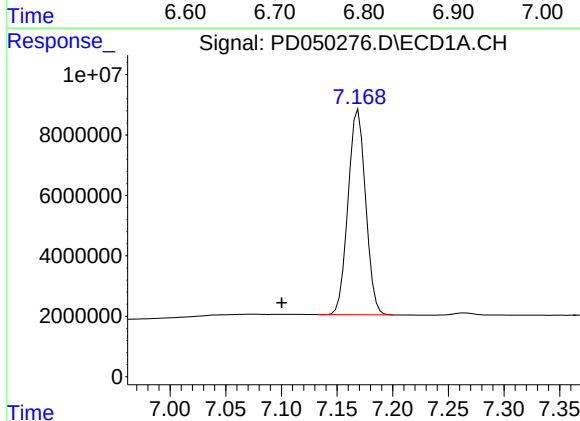
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 82308660
Conc: 119.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



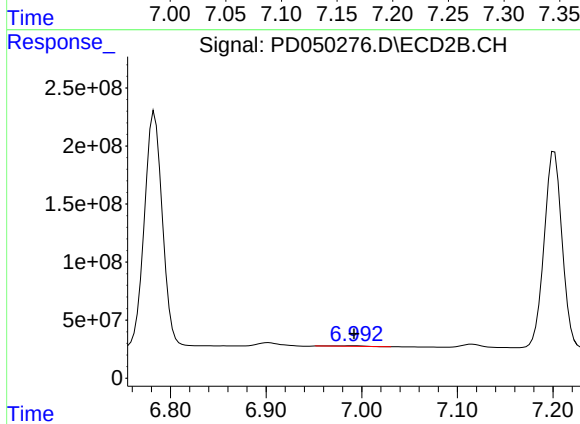
#14 Endrin

R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 2642282257
Conc: 110.31 ng/ml



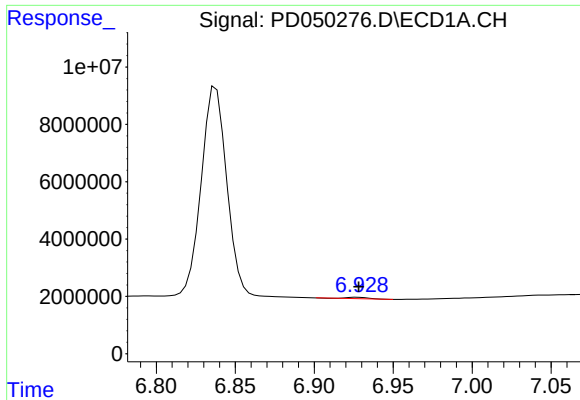
#15 Endosulfan II

R.T.: 7.169 min
Delta R.T.: 0.069 min
Response: 74744952
Conc: 105.02 ng/ml



#15 Endosulfan II

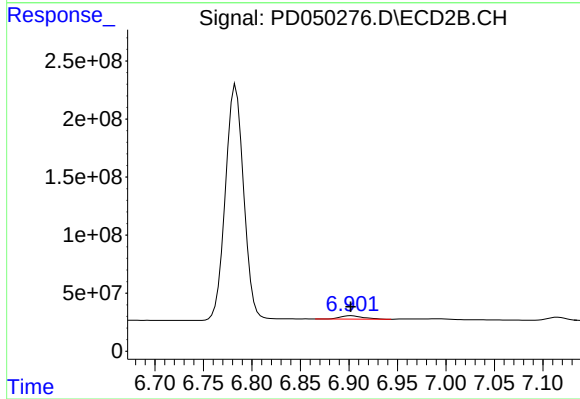
R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 8187993
Conc: 0.34 ng/ml



#16 4,4'-DDD

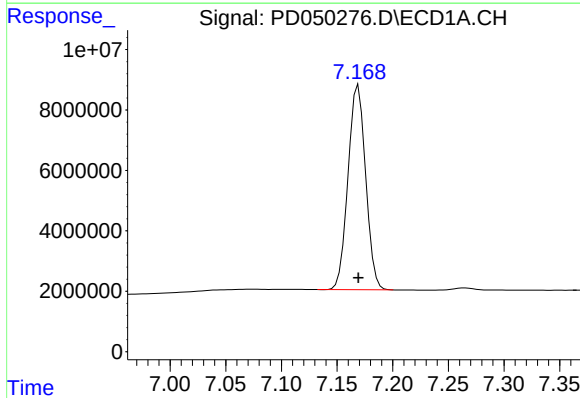
R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 342925
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



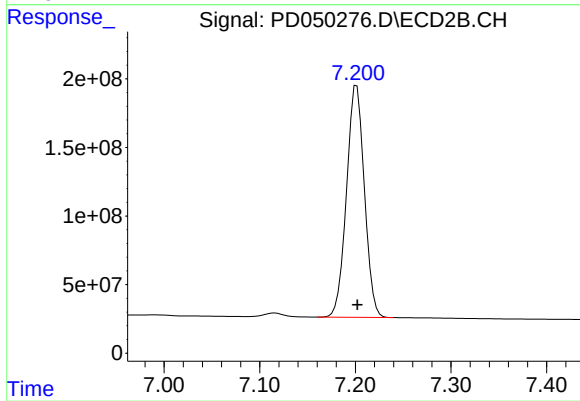
#16 4,4'-DDD

R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 48638191
Conc: 2.05 ng/ml



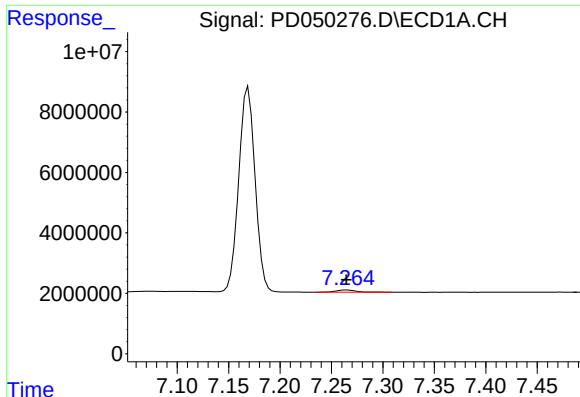
#17 4,4'-DDT

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 74744952
Conc: 115.56 ng/ml



#17 4,4'-DDT

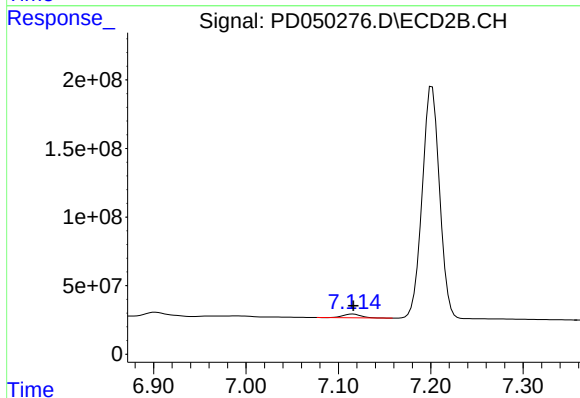
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 2206494708
Conc: 103.58 ng/ml



#18 Endrin aldehyde

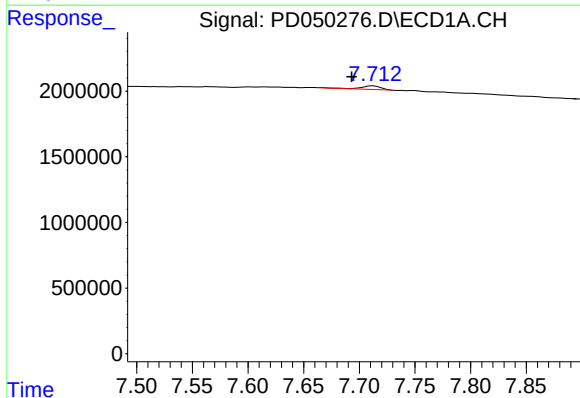
R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 943106
Conc: 1.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



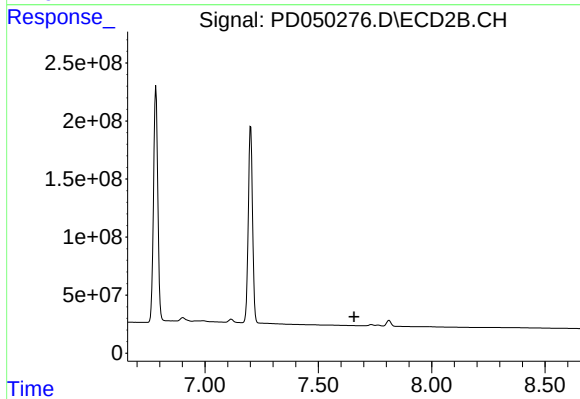
#18 Endrin aldehyde

R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 36463341
Conc: 1.89 ng/ml



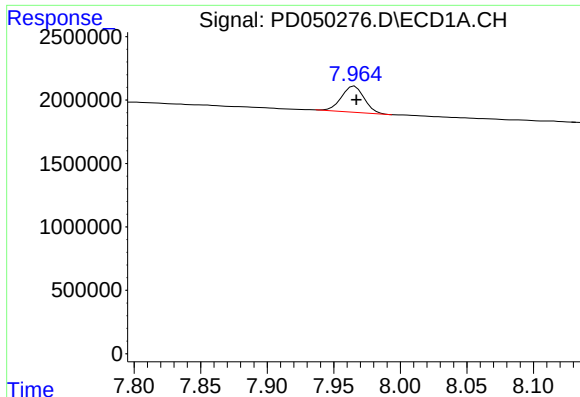
#20 Methoxychlor

R.T.: 7.712 min
Delta R.T.: 0.019 min
Response: 324498
Conc: 0.90 ng/ml



#20 Methoxychlor

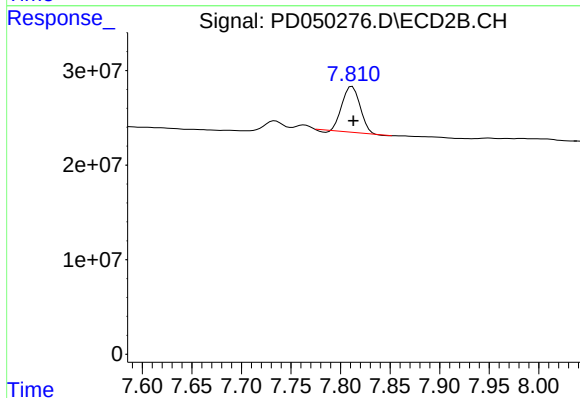
R.T.: 0.000 min
Exp R.T.: 7.658 min
Response: 0
Conc: N.D.



#21 Endrin ketone

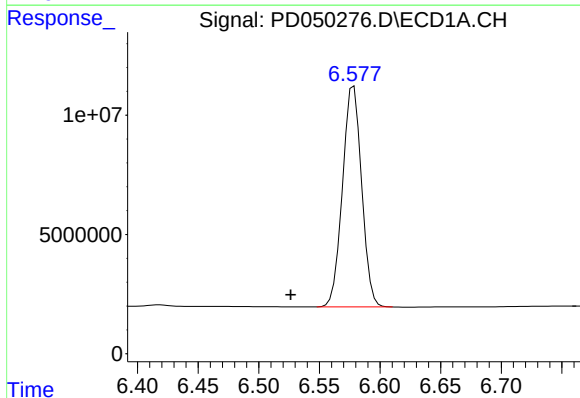
R.T.: 7.966 min
Delta R.T.: -0.001 min
Response: 2410961
Conc: 3.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



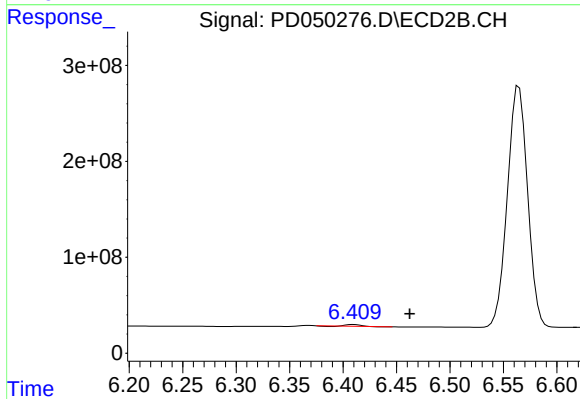
#21 Endrin ketone

R.T.: 7.812 min
Delta R.T.: -0.001 min
Response: 59338116
Conc: 2.76 ng/ml



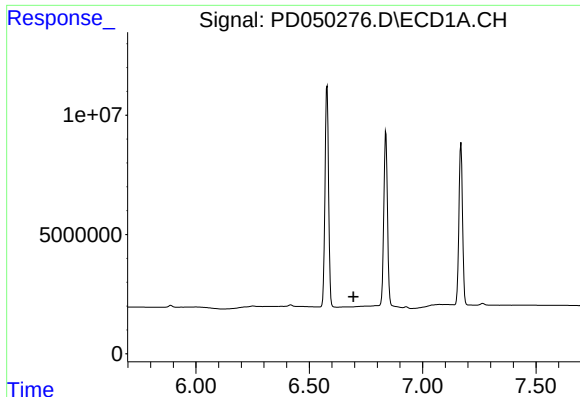
#22 Toxaphene-1

R.T.: 6.578 min
Delta R.T.: 0.052 min
Response: 101523407
Conc: 17336.27 ng/ml



#22 Toxaphene-1

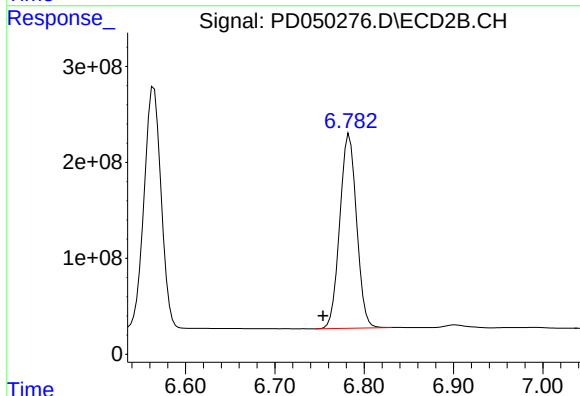
R.T.: 6.410 min
Delta R.T.: -0.052 min
Response: 11018625
Conc: 82.55 ng/ml



#23 Toxaphene-2

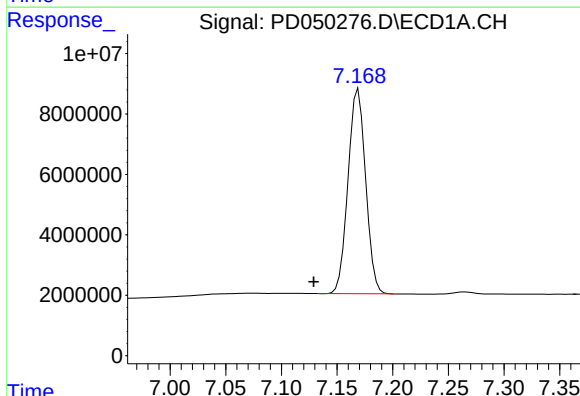
R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



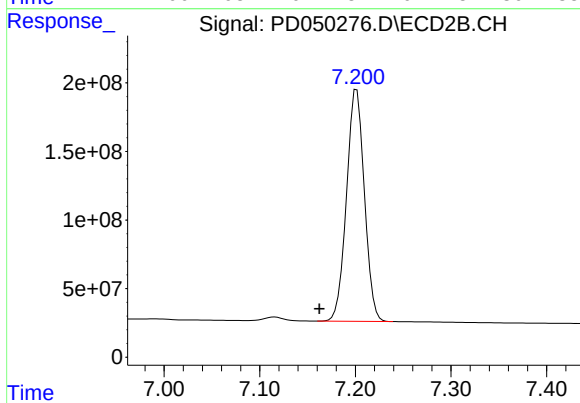
#23 Toxaphene-2

R.T.: 6.783 min
Delta R.T.: 0.029 min
Response: 2642282257
Conc: 16633.40 ng/ml



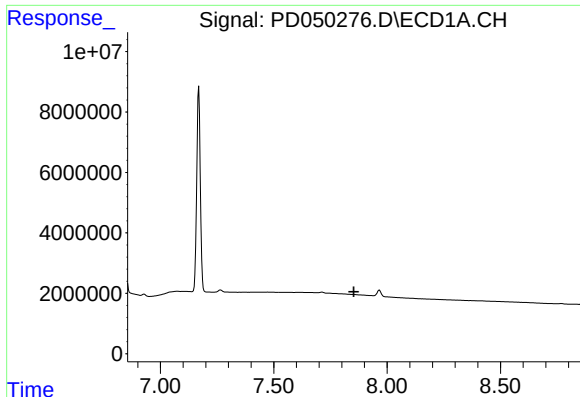
#24 Toxaphene-3

R.T.: 7.169 min
Delta R.T.: 0.040 min
Response: 74744952
Conc: 5699.27 ng/ml



#24 Toxaphene-3

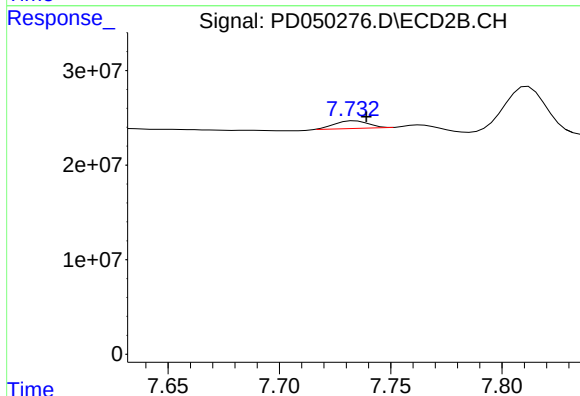
R.T.: 7.201 min
Delta R.T.: 0.039 min
Response: 2206494708
Conc: 10073.09 ng/ml



#26 Toxaphene-5

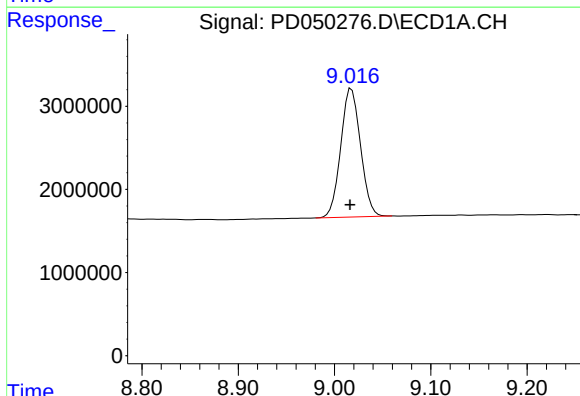
R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



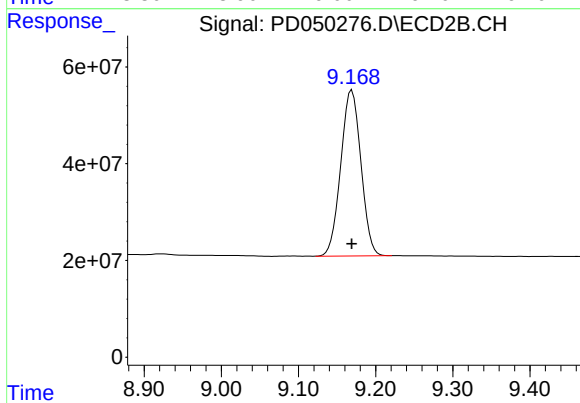
#26 Toxaphene-5

R.T.: 7.734 min
Delta R.T.: -0.005 min
Response: 8446409
Conc: 32.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: 0.001 min
Response: 22048302
Conc: 33.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.169 min
Delta R.T.: 0.000 min
Response: 622195591
Conc: 32.51 ng/ml