

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042524\
 Data File : PD082609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2024 14:39
 Operator : AR\AJ
 Sample : INDB311
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3233

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 22:58:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:11:14 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

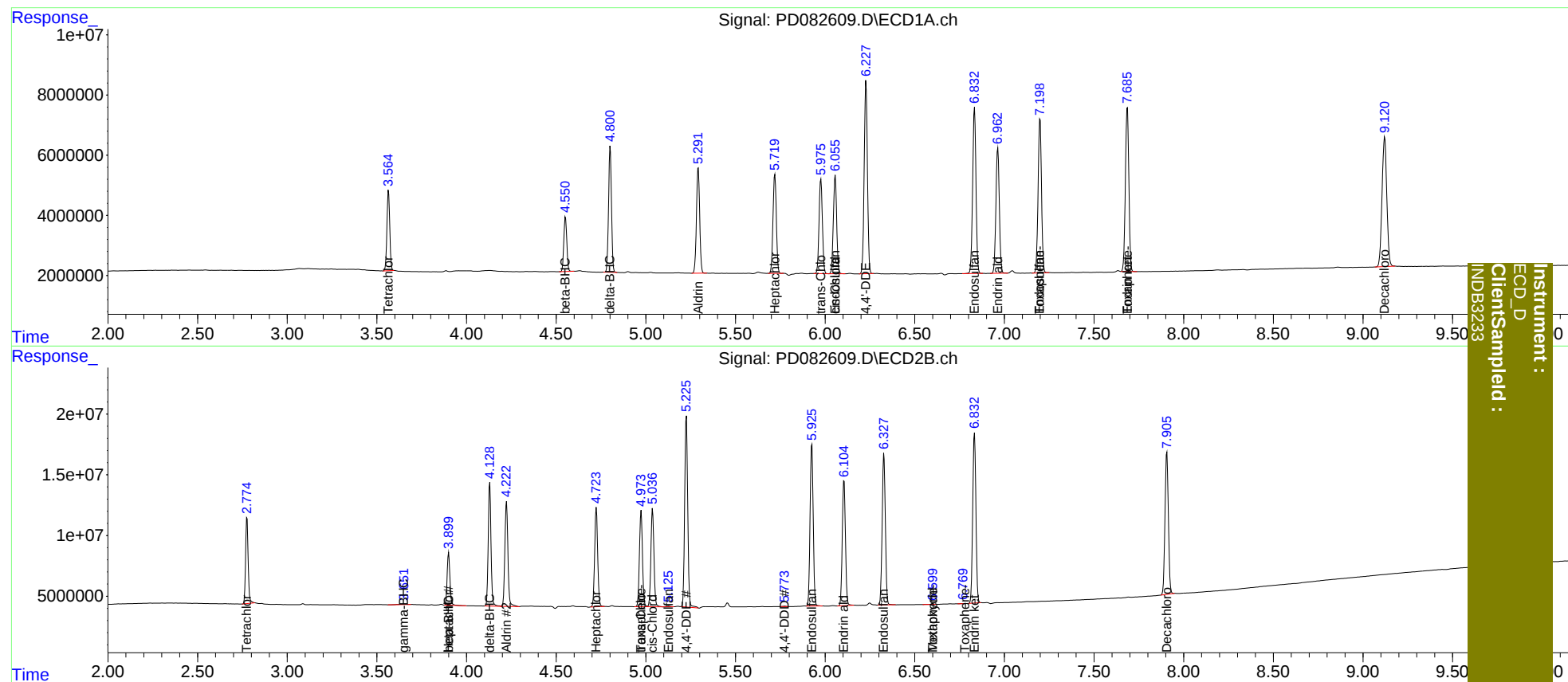
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	29123861	70736890	20.596	20.213
27)	SA Decachlor...	9.122	7.906	79653861	154.1E6	40.880	40.822
Target Compounds							
3)	MA gamma-BHC...	0.000	3.653f	0	962410	N.D.	0.174
4)	MA Heptachlor	0.000	3.901f	0	46507251	N.D.	9.023
5)	MB Aldrin	5.293	4.223	44014984	102.6E6	19.414	19.776
6)	B beta-BHC	4.552	3.901	20802545	46507251	19.826	20.445
7)	B delta-BHC	4.802	4.130	47411318	109.0E6	20.130	19.890
8)	B Heptachlo...	5.720	4.724	42427693	95398370	19.830	19.662
9)	A Endosulfan I	6.057f	5.126	41902003	847686	20.657	0.196 #
10)	B trans-Chl...	5.977	4.974	40695707	92922695	19.502	19.681
11)	B cis-Chlor...	6.057	5.038	41902003	95369240	19.618	19.736
12)	B 4,4'-DDE	6.228	5.226	80556880	184.0E6	38.224	40.189
14)	MA Endrin	0.000	5.652	0	351053	N.D.	<MDL
15)	B Endosulfa...	6.834	5.926	70589387	161.3E6	37.788	39.728
16)	A 4,4'-DDD	0.000	5.775	0	493764	N.D.	0.139
17)	MA 4,4'-DDT	0.000	6.044	0	310353	N.D.	<MDL
18)	B Endrin al...	6.963	6.106	55180052	126.1E6	37.855	38.342
19)	B Endosulfa...	7.199	6.328	67585990	154.0E6	39.888	40.092
20)	A Methoxychlor	0.000	6.602	0	292948	N.D.	0.155
21)	B Endrin ke...	7.686	6.833	73457052	173.0E6	40.581	40.365
22)	Toxaphene-1	0.000	4.974	0	92922695	N.D.	3788.233
24)	Toxaphene-3	0.000	6.602	0	292948	N.D.	3.248
25)	Toxaphene-4	7.199	6.770f	67585990	38986	1748.828	0.320 #
26)	Toxaphene-5	7.686f	0.000	73457052	0	2542.775	N.D. #

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

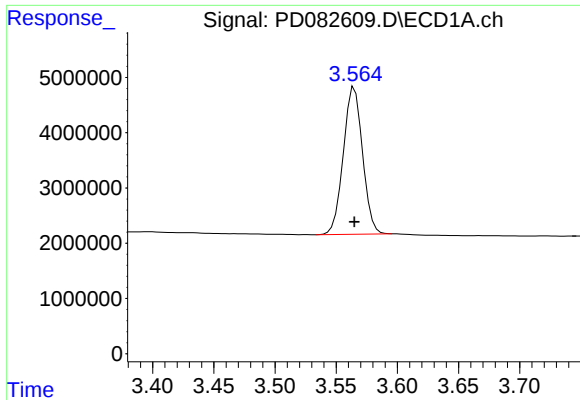
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042524\
Data File : PD082609.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2024 14:39
Operator : AR\AJ
Sample : INDB311
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 25 22:58:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 2024
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



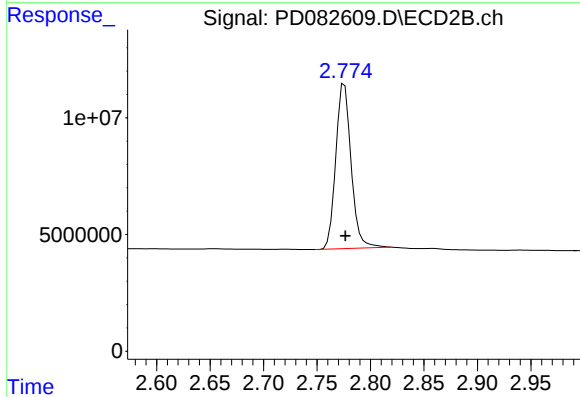
Instrument :
ECD_D
Client Sampled :
INDB3233



#1 Tetrachloro-m-xylene

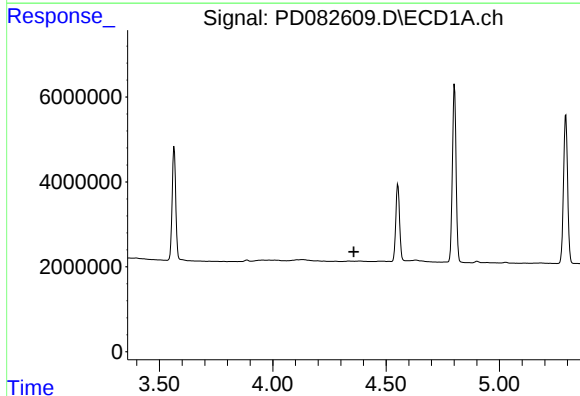
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 29123861
Conc: 20.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3233



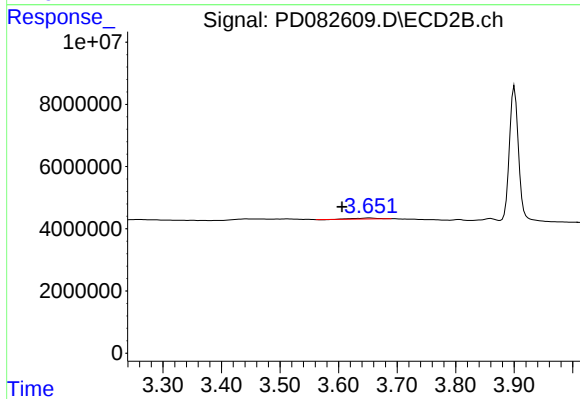
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 70736890
Conc: 20.21 ng/ml



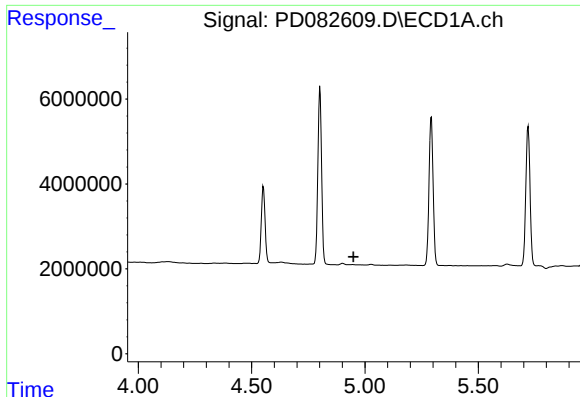
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

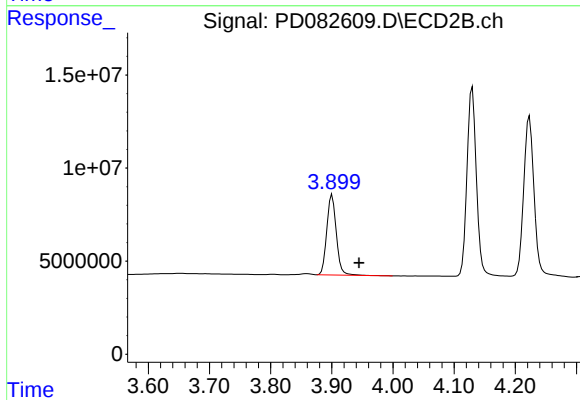
R.T.: 3.653 min
Delta R.T.: 0.047 min
Response: 962410
Conc: 0.17 ng/ml



#4 Heptachlor

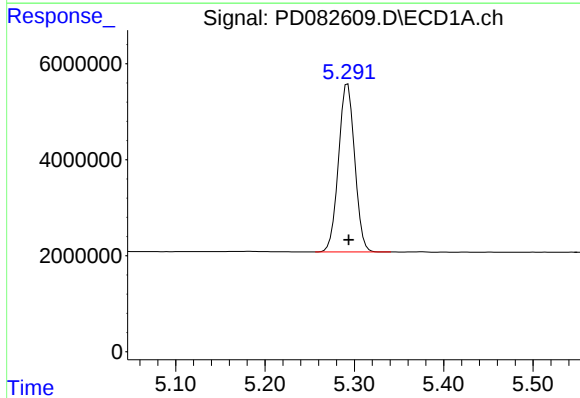
R.T.: 0.000 min
Exp R.T.: 4.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3233



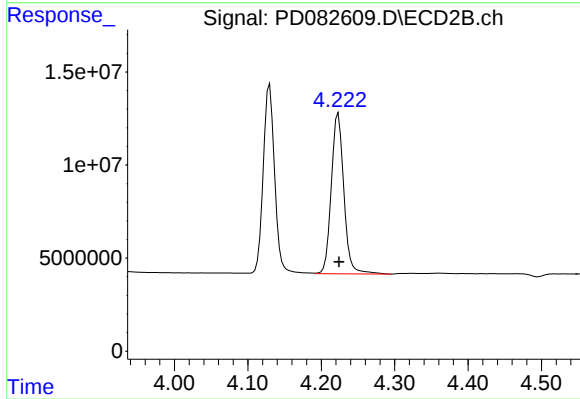
#4 Heptachlor

R.T.: 3.901 min
Delta R.T.: -0.044 min
Response: 46507251
Conc: 9.02 ng/ml



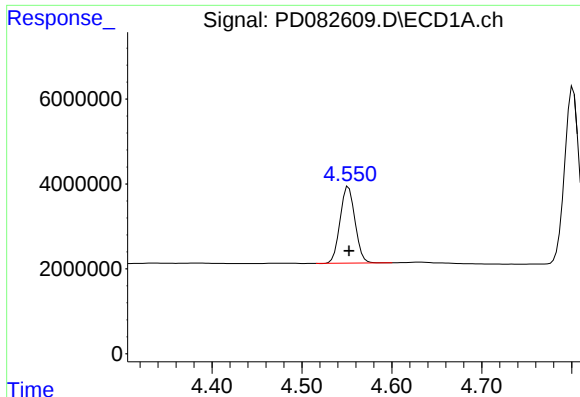
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: -0.001 min
Response: 44014984
Conc: 19.41 ng/ml



#5 Aldrin

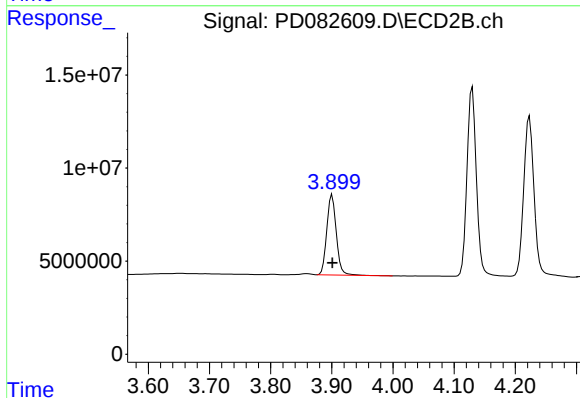
R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 102560537
Conc: 19.78 ng/ml



#6 beta-BHC

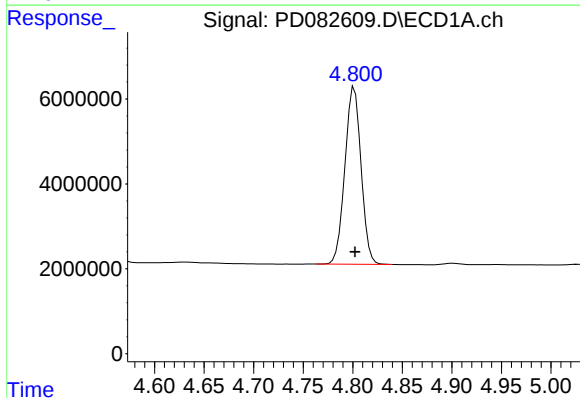
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 20802545
Conc: 19.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3233



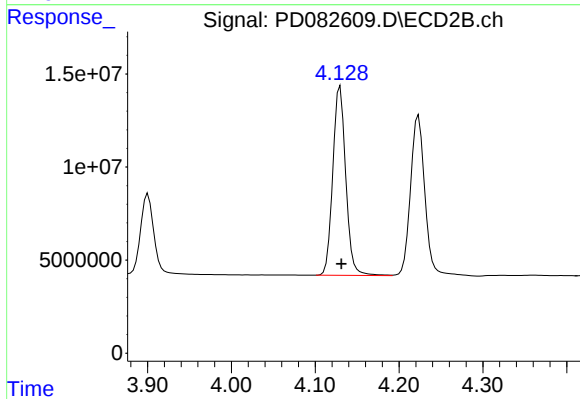
#6 beta-BHC

R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 46507251
Conc: 20.44 ng/ml



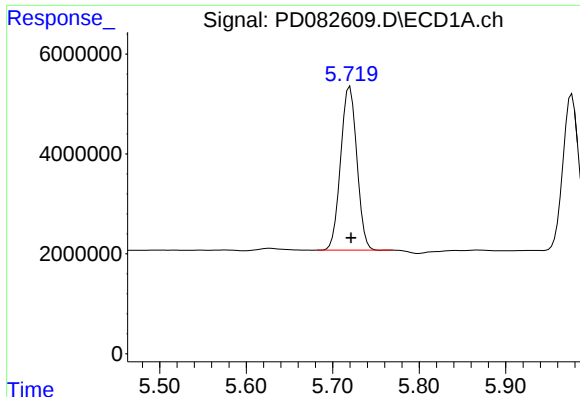
#7 delta-BHC

R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 47411318
Conc: 20.13 ng/ml



#7 delta-BHC

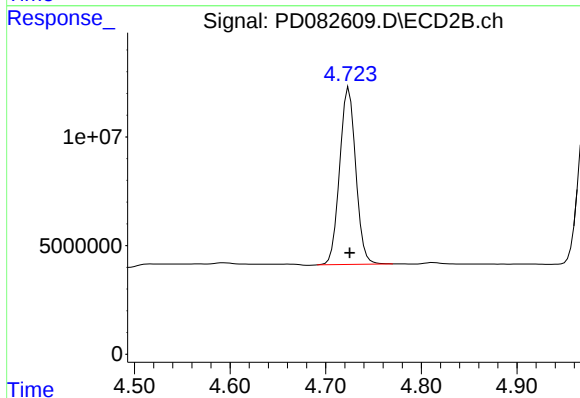
R.T.: 4.130 min
Delta R.T.: -0.001 min
Response: 108950425
Conc: 19.89 ng/ml



#8 Heptachlor epoxide

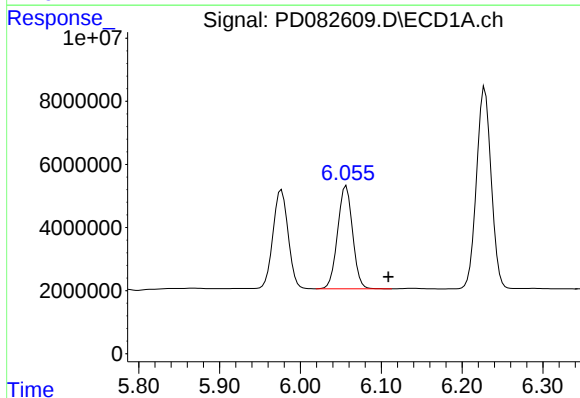
R.T.: 5.720 min
Delta R.T.: -0.001 min
Response: 42427693
Conc: 19.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3233



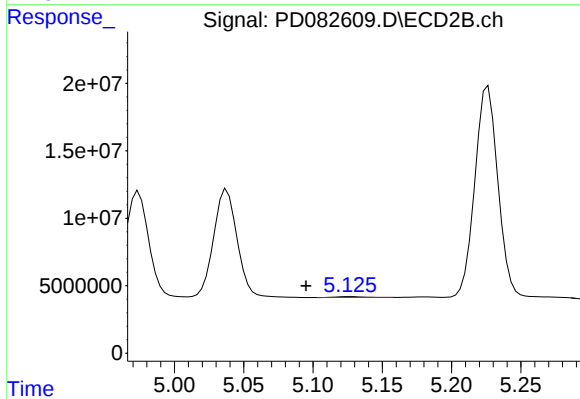
#8 Heptachlor epoxide

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 95398370
Conc: 19.66 ng/ml



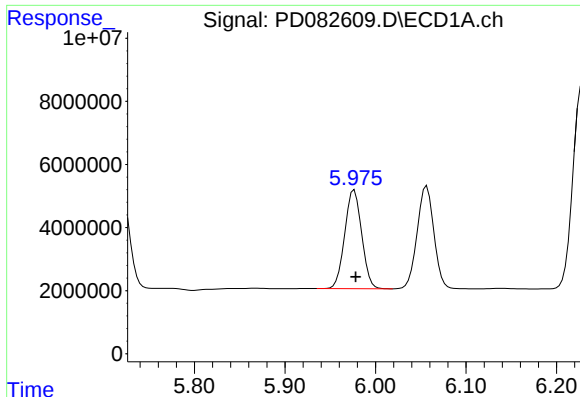
#9 Endosulfan I

R.T.: 6.057 min
Delta R.T.: -0.052 min
Response: 41902003
Conc: 20.66 ng/ml



#9 Endosulfan I

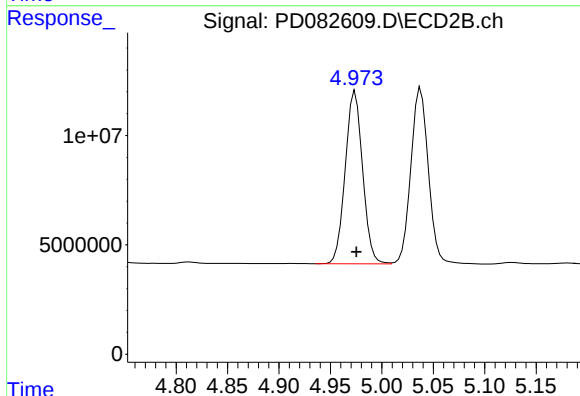
R.T.: 5.126 min
Delta R.T.: 0.031 min
Response: 847686
Conc: 0.20 ng/ml



#10 trans-Chlordane

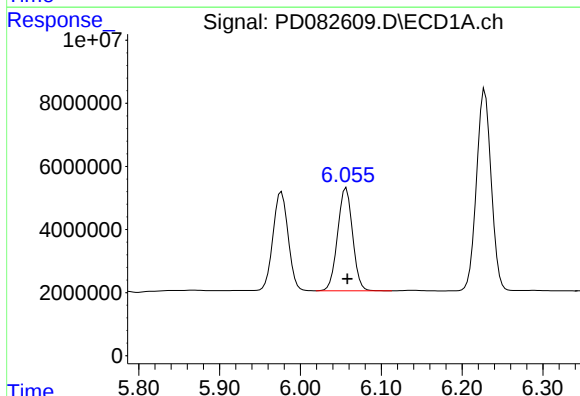
R.T.: 5.977 min
Delta R.T.: -0.002 min
Response: 40695707
Conc: 19.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3233



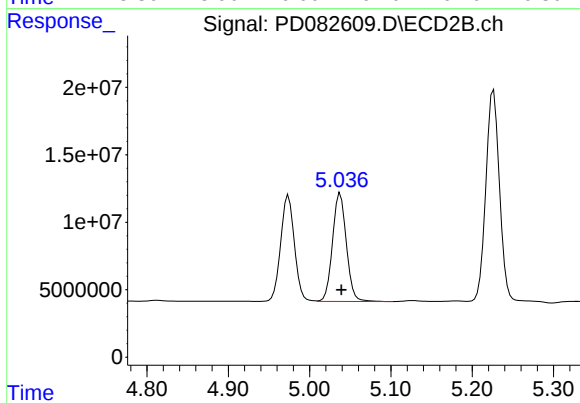
#10 trans-Chlordane

R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 92922695
Conc: 19.68 ng/ml



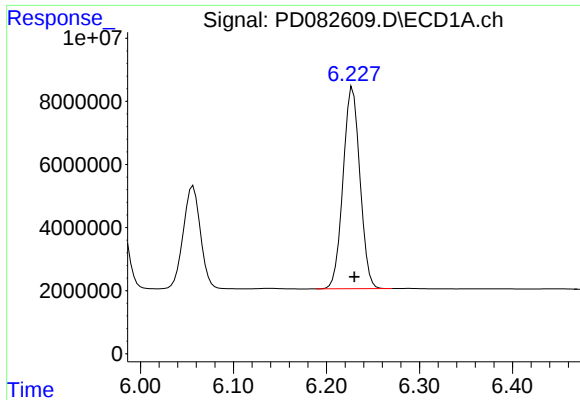
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 41902003
Conc: 19.62 ng/ml



#11 cis-Chlordane

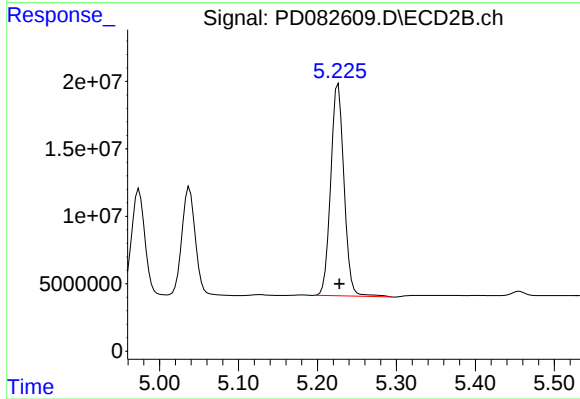
R.T.: 5.038 min
Delta R.T.: -0.001 min
Response: 95369240
Conc: 19.74 ng/ml



#12 4,4'-DDE

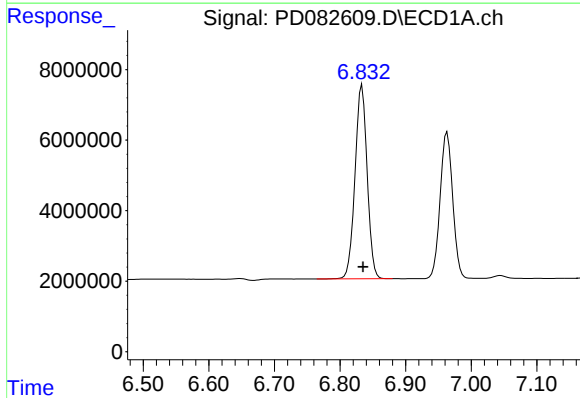
R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 80556880
Conc: 38.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3233



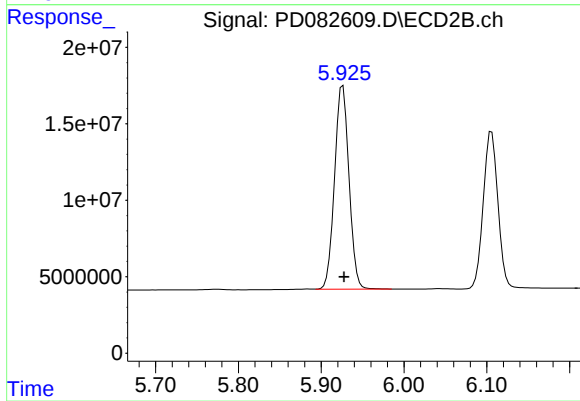
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: -0.002 min
Response: 184039296
Conc: 40.19 ng/ml



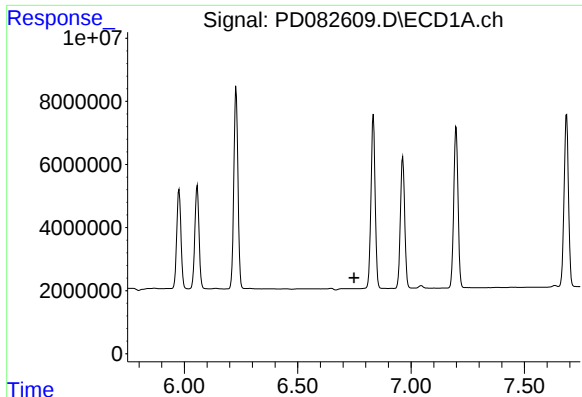
#15 Endosulfan II

R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 70589387
Conc: 37.79 ng/ml



#15 Endosulfan II

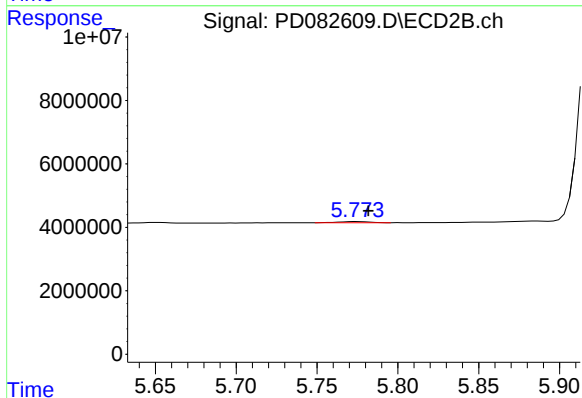
R.T.: 5.926 min
Delta R.T.: -0.002 min
Response: 161330406
Conc: 39.73 ng/ml



#16 4,4'-DDD

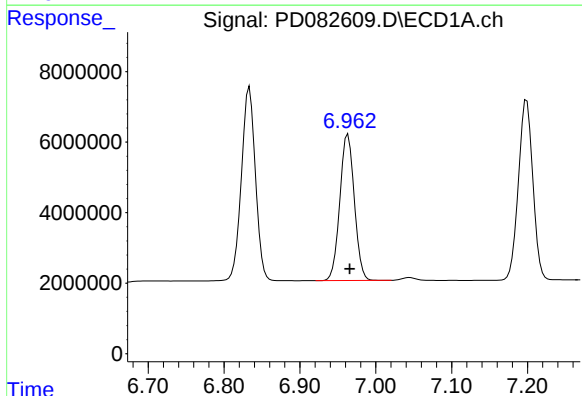
R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3233



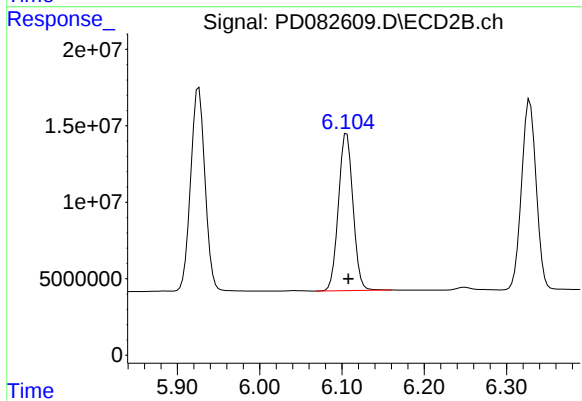
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: -0.007 min
Response: 493764
Conc: 0.14 ng/ml



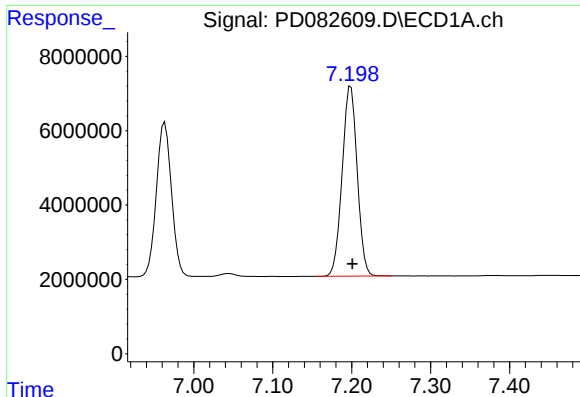
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 55180052
Conc: 37.86 ng/ml



#18 Endrin aldehyde

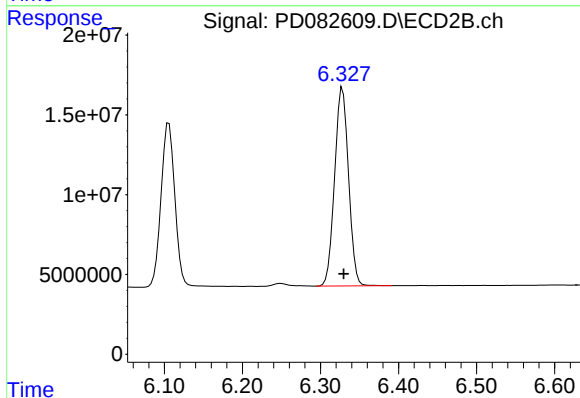
R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 126132933
Conc: 38.34 ng/ml



#19 Endosulfan Sulfate

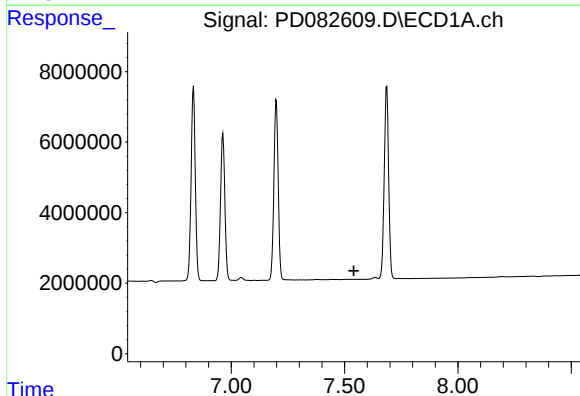
R.T.: 7.199 min
Delta R.T.: -0.002 min
Response: 67585990
Conc: 39.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3233



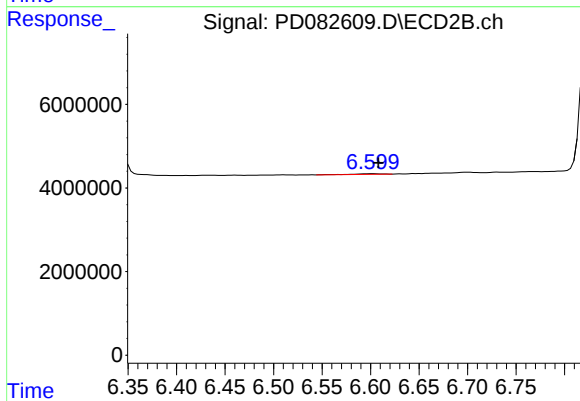
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 154036988
Conc: 40.09 ng/ml



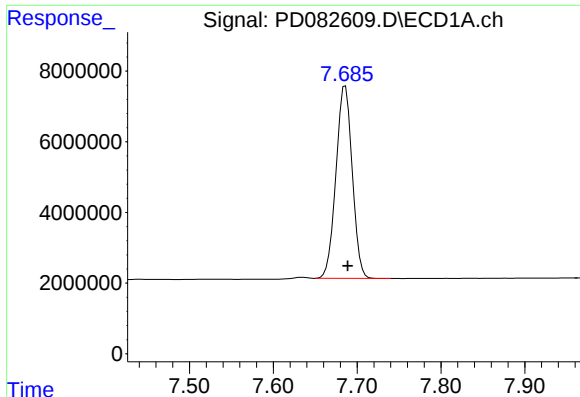
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.540 min
Response: 0
Conc: N.D.



#20 Methoxychlor

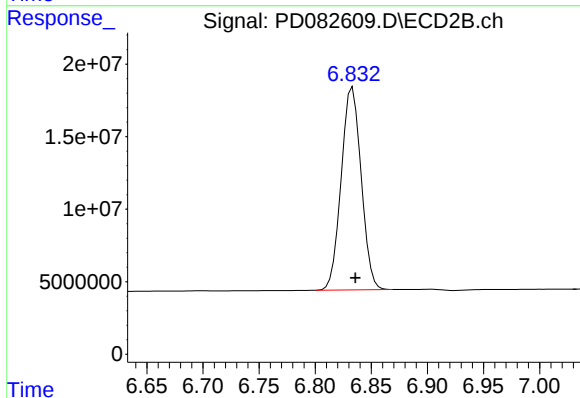
R.T.: 6.602 min
Delta R.T.: -0.006 min
Response: 292948
Conc: 0.16 ng/ml



#21 Endrin ketone

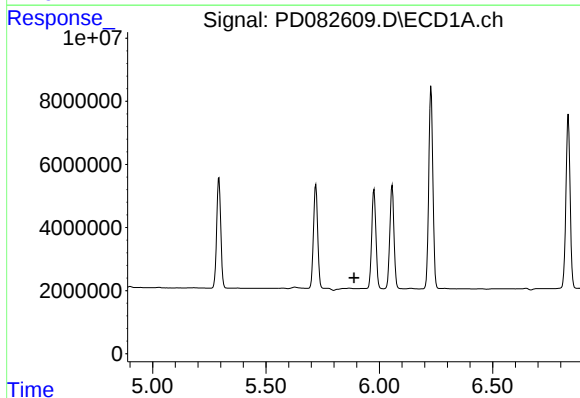
R.T.: 7.686 min
Delta R.T.: -0.003 min
Response: 73457052
Conc: 40.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3233



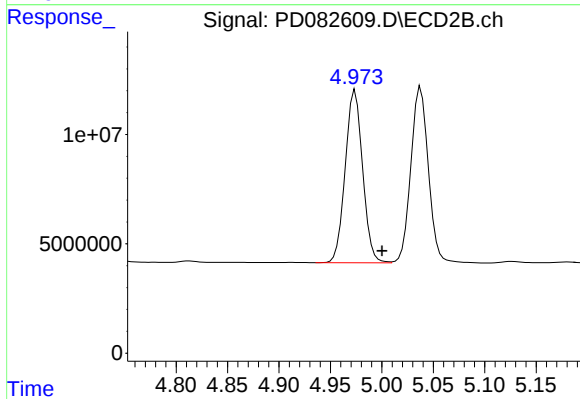
#21 Endrin ketone

R.T.: 6.833 min
Delta R.T.: -0.003 min
Response: 173029562
Conc: 40.37 ng/ml



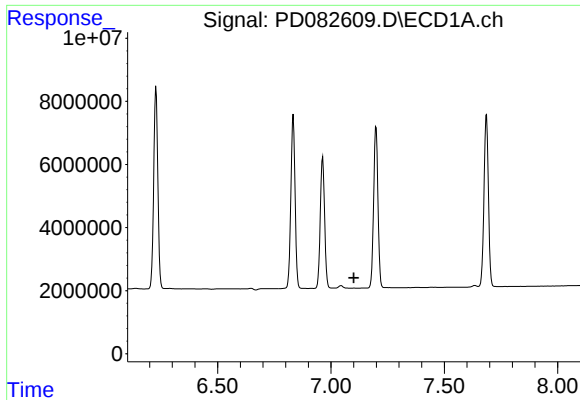
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.889 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

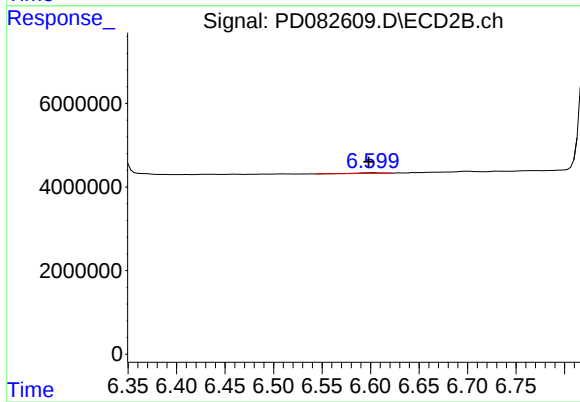
R.T.: 4.974 min
Delta R.T.: -0.026 min
Response: 92922695
Conc: 3788.23 ng/ml



#24 Toxaphene-3

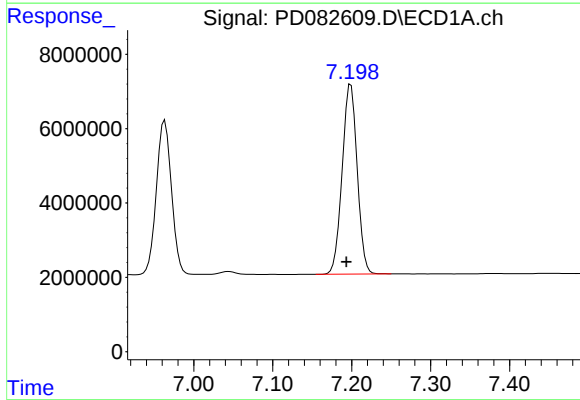
R.T.: 0.000 min
Exp R.T.: 7.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3233



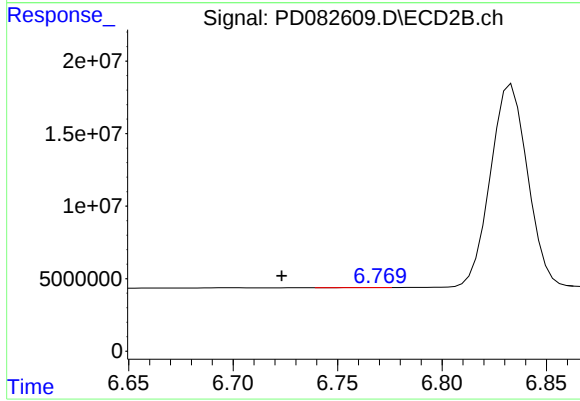
#24 Toxaphene-3

R.T.: 6.602 min
Delta R.T.: 0.004 min
Response: 292948
Conc: 3.25 ng/ml



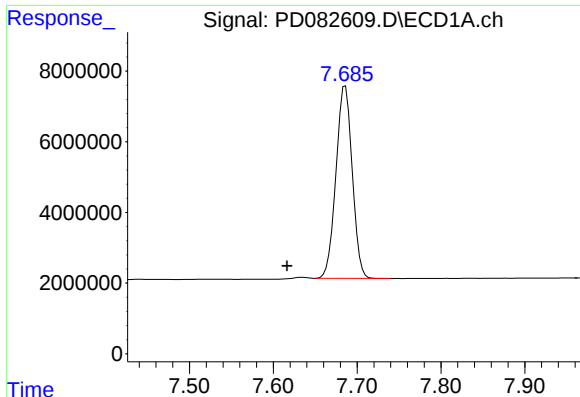
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.005 min
Response: 67585990
Conc: 1748.83 ng/ml



#25 Toxaphene-4

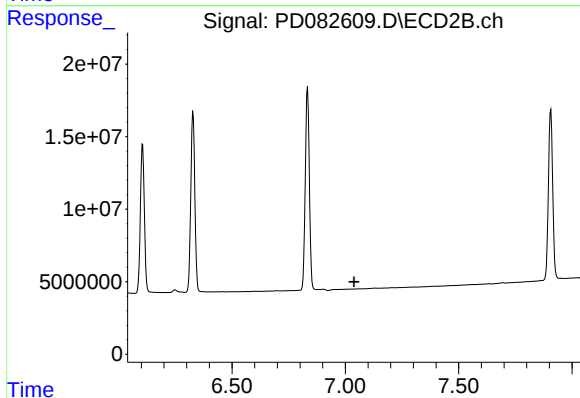
R.T.: 6.770 min
Delta R.T.: 0.047 min
Response: 38986
Conc: 0.32 ng/ml



#26 Toxaphene-5

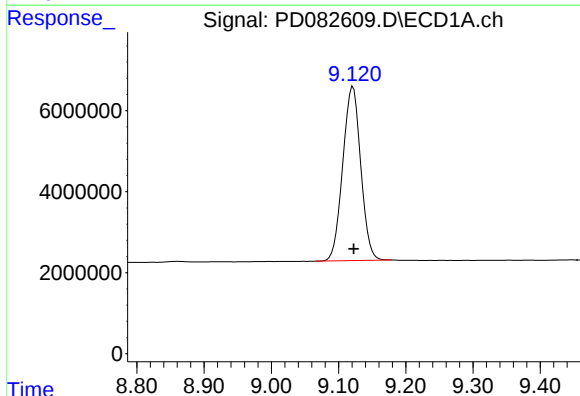
R.T.: 7.686 min
Delta R.T.: 0.070 min
Response: 73457052
Conc: 2542.78 ng/m

Instrument :
ECD_D
ClientSampleId :
INDB3233



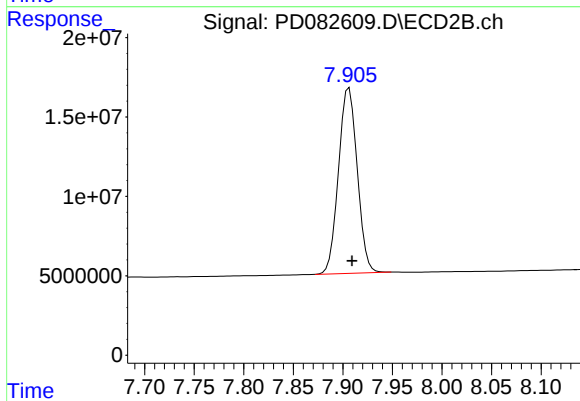
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: -0.001 min
Response: 79653861
Conc: 40.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.003 min
Response: 154055333
Conc: 40.82 ng/ml