

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
 Data File : PD081858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 12:54
 Operator : AR\AJ
 Sample : INDB325
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3149

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 19:44:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

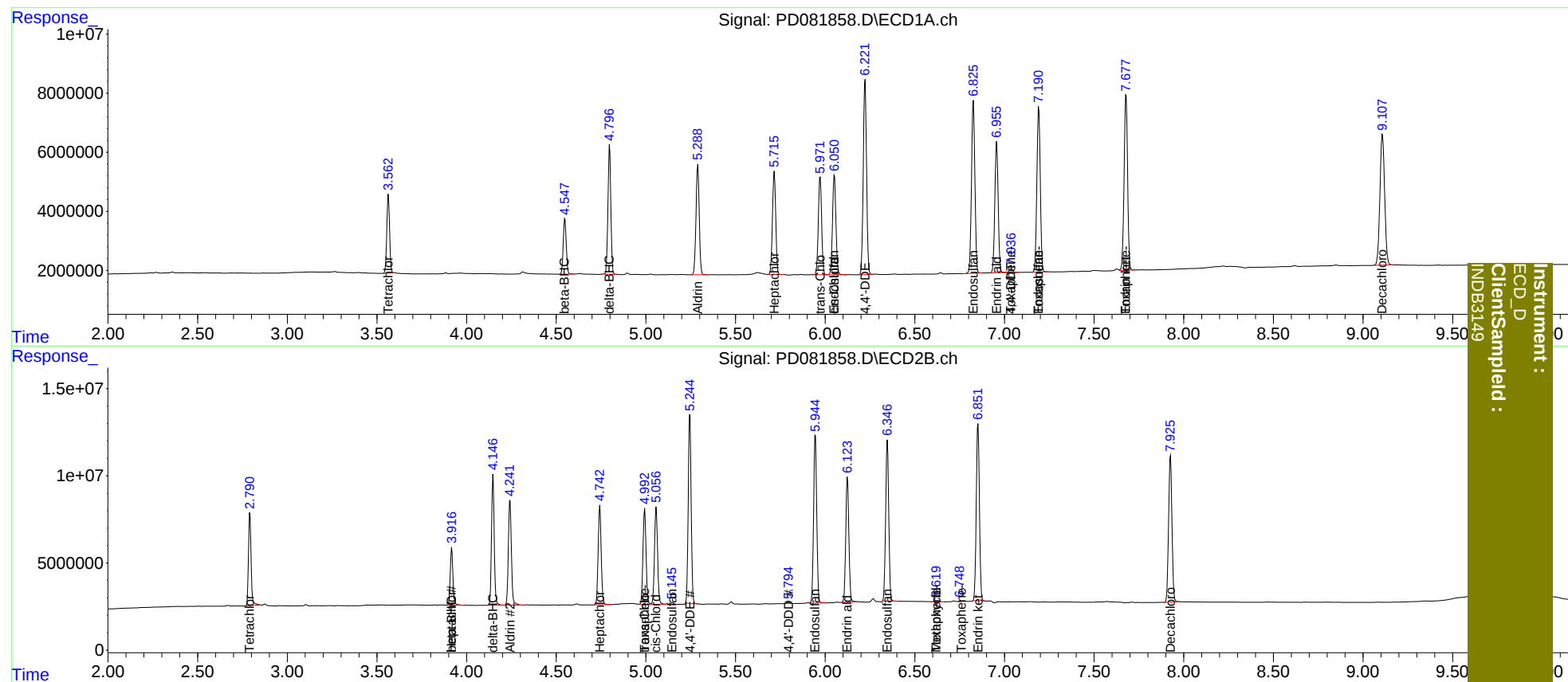
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.791	28969715	53397947	21.190	21.781
27)	SA Decachlor...	9.108	7.926	81007432	109.8E6	41.987	44.278
Target Compounds							
3)	MA gamma-BHC...	0.000	3.671f	0	100345	N.D.	<MDL
4)	MA Heptachlor	0.000	3.917f	0	35285666	N.D.	9.947
5)	MB Aldrin	5.290	4.242	46865655	70764603	19.820	20.892
6)	B beta-BHC	4.548	3.917	21712343	35285666	20.893	20.883
7)	B delta-BHC	4.798	4.148	48818015	78490296	20.612	20.961
8)	B Heptachlo...	5.716	4.743	43966058	67065418	19.412	20.903
9)	A Endosulfan I	6.052f	5.146	44118720	1079736	20.953	0.361 #
10)	B trans-Chl...	5.972	4.994	42566361	64912873	19.442	20.802
11)	B cis-Chlor...	6.052	5.058	44118720	66366477	19.588	20.717
12)	B 4,4'-DDE	6.223	5.245	84048715	121.5E6	39.154	41.104
14)	MA Endrin	0.000	5.670	0	258414	N.D.	<MDL
15)	B Endosulfa...	6.827	5.945	76443991	116.3E6	39.599	41.193
16)	A 4,4'-DDD	0.000	5.796	0	766525	N.D.	0.304
17)	MA 4,4'-DDT	7.038	6.067	1840450	248894	1.059	<MDL #
18)	B Endrin al...	6.957	6.124	57291387	86359677	38.352	39.853
19)	B Endosulfa...	7.191	6.347	73866747	109.9E6	40.345	40.960
20)	A Methoxychlor	0.000	6.621	0	431017	N.D.	0.323
21)	B Endrin ke...	7.678	6.853	80262813	124.1E6	41.508	41.402
22)	Toxaphene-1	0.000	4.994	0	64912873	N.D.	3964.826
24)	Toxaphene-3	7.038f	6.621	1840450	431017	34.801	7.364 #
25)	Toxaphene-4	7.191	6.750	73866747	23195	1867.323	0.291 #
26)	Toxaphene-5	7.678f	0.000	80262813	0	2706.259	N.D. #

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

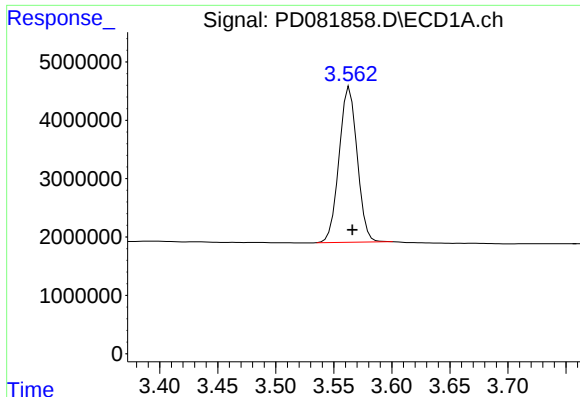
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
Data File : PD081858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2024 12:54
Operator : AR\AJ
Sample : INDB325
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 01 19:44:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



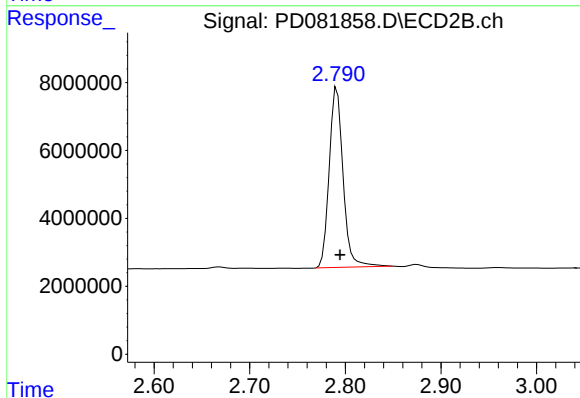
Instrument :
ECD_D
ClientSampled :
INDB3149



#1 Tetrachloro-m-xylene

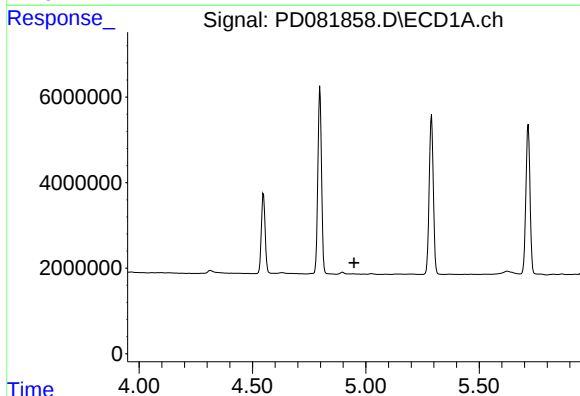
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 28969715
Conc: 21.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3149



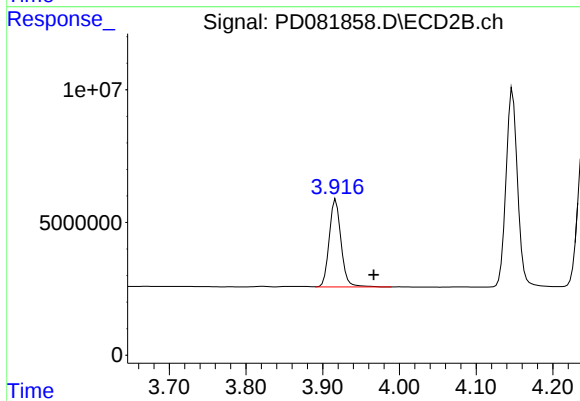
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.003 min
Response: 53397947
Conc: 21.78 ng/ml



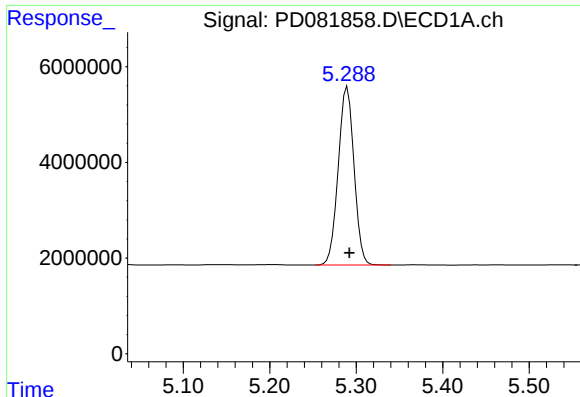
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



#4 Heptachlor

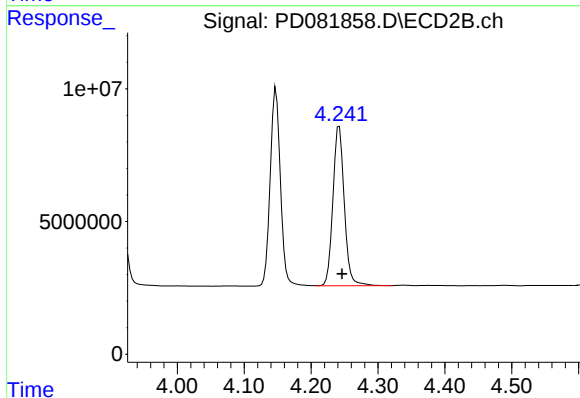
R.T.: 3.917 min
Delta R.T.: -0.050 min
Response: 35285666
Conc: 9.95 ng/ml



#5 Aldrin

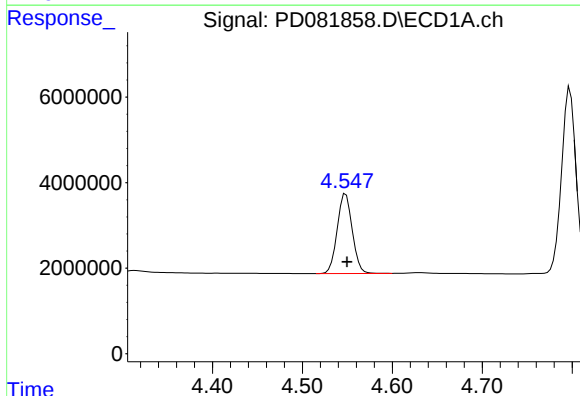
R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 46865655
Conc: 19.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3149



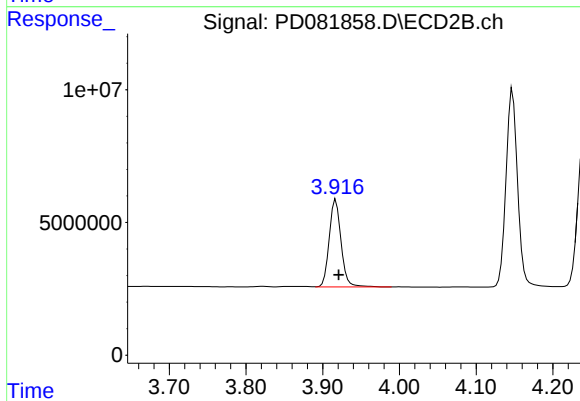
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: -0.004 min
Response: 70764603
Conc: 20.89 ng/ml



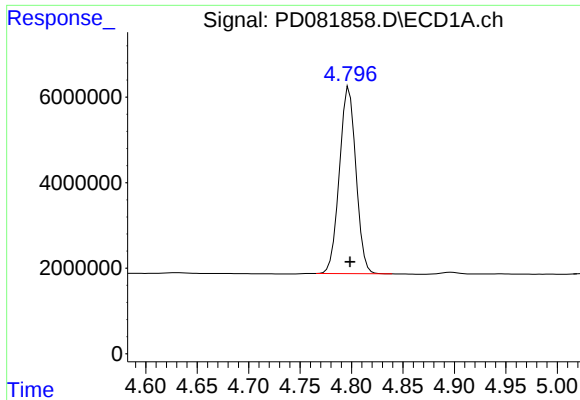
#6 beta-BHC

R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 21712343
Conc: 20.89 ng/ml



#6 beta-BHC

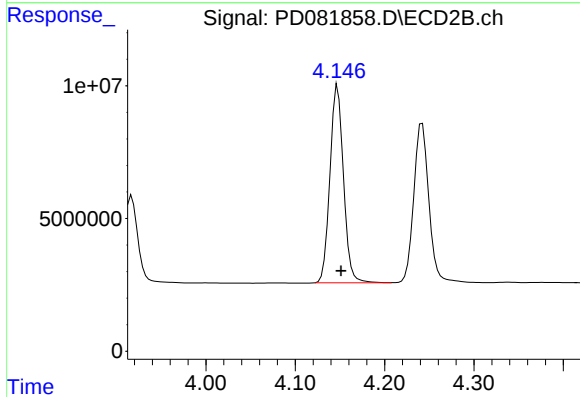
R.T.: 3.917 min
Delta R.T.: -0.004 min
Response: 35285666
Conc: 20.88 ng/ml



#7 delta-BHC

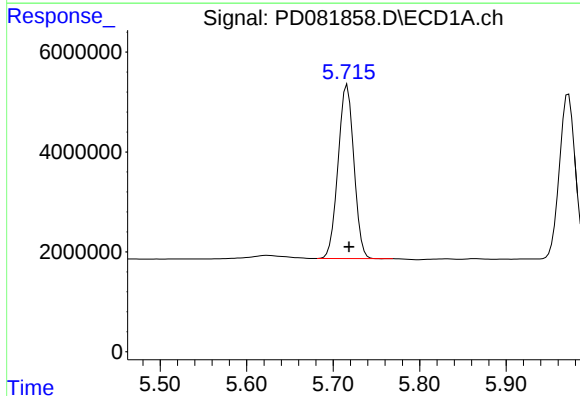
R.T.: 4.798 min
Delta R.T.: -0.001 min
Response: 48818015
Conc: 20.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3149



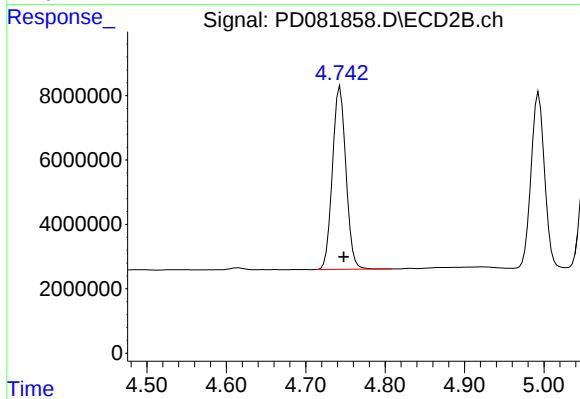
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: -0.003 min
Response: 78490296
Conc: 20.96 ng/ml



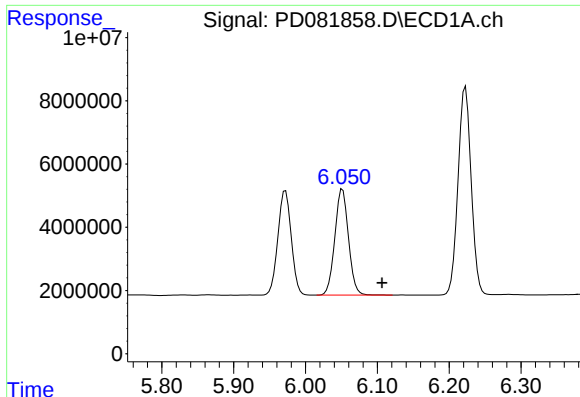
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 43966058
Conc: 19.41 ng/ml



#8 Heptachlor epoxide

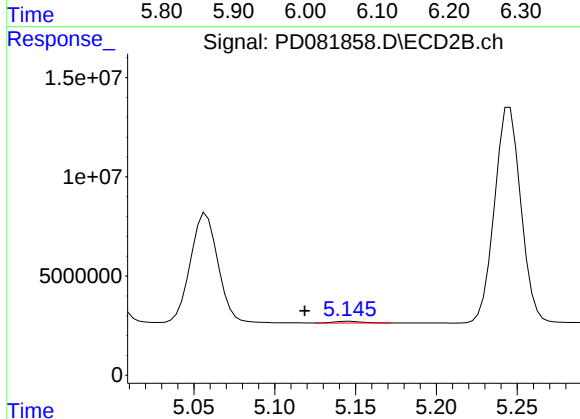
R.T.: 4.743 min
Delta R.T.: -0.005 min
Response: 67065418
Conc: 20.90 ng/ml



#9 Endosulfan I

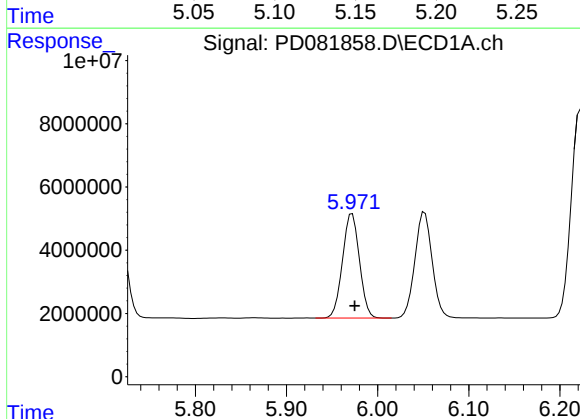
R.T.: 6.052 min
Delta R.T.: -0.055 min
Response: 44118720
Conc: 20.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3149



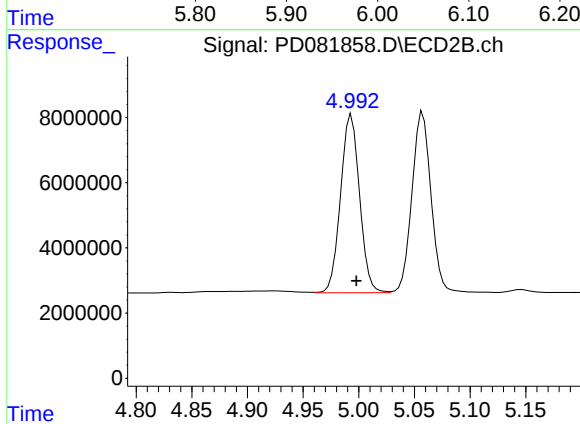
#9 Endosulfan I

R.T.: 5.146 min
Delta R.T.: 0.028 min
Response: 1079736
Conc: 0.36 ng/ml



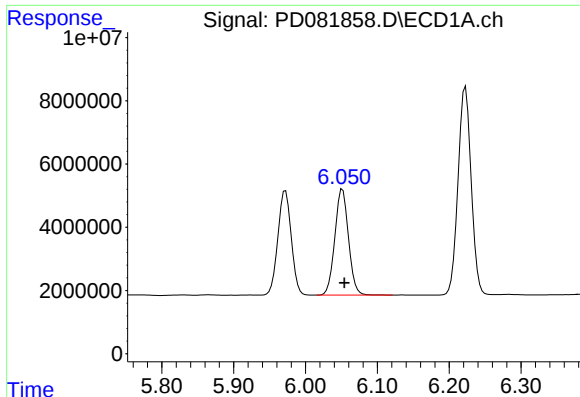
#10 trans-Chlordane

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 42566361
Conc: 19.44 ng/ml



#10 trans-Chlordane

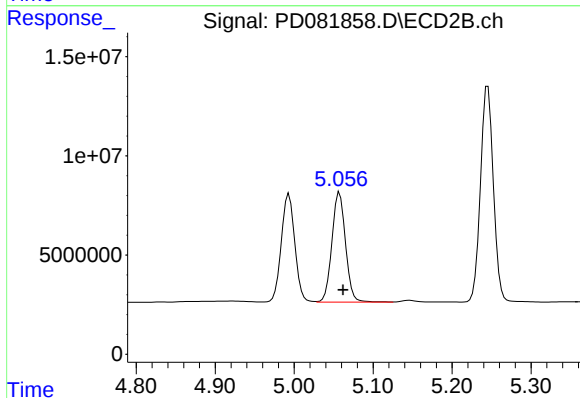
R.T.: 4.994 min
Delta R.T.: -0.004 min
Response: 64912873
Conc: 20.80 ng/ml



#11 cis-Chlordane

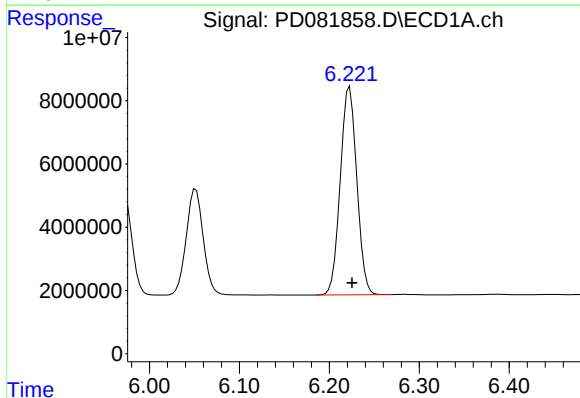
R.T.: 6.052 min
Delta R.T.: -0.003 min
Response: 44118720
Conc: 19.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3149



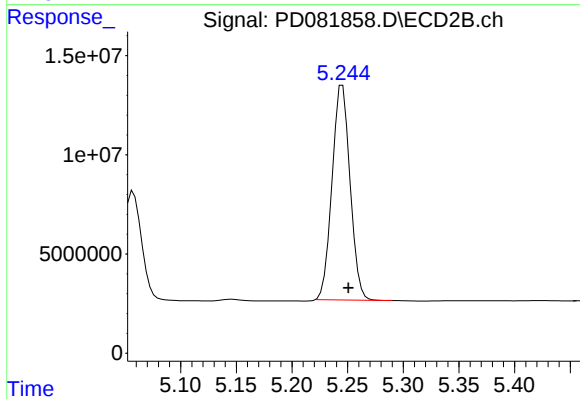
#11 cis-Chlordane

R.T.: 5.058 min
Delta R.T.: -0.005 min
Response: 66366477
Conc: 20.72 ng/ml



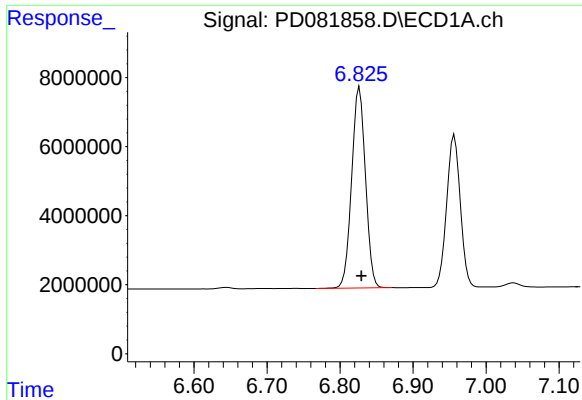
#12 4,4'-DDE

R.T.: 6.223 min
Delta R.T.: -0.003 min
Response: 84048715
Conc: 39.15 ng/ml



#12 4,4'-DDE

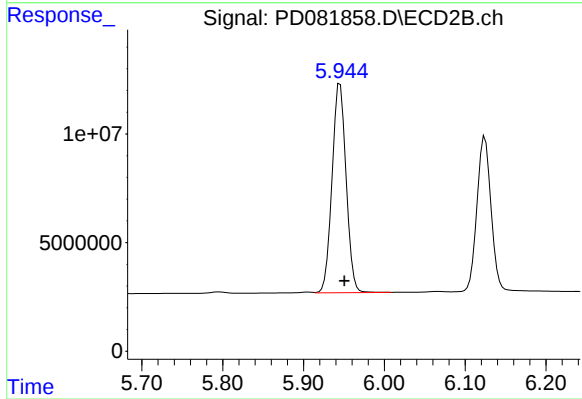
R.T.: 5.245 min
Delta R.T.: -0.005 min
Response: 121545722
Conc: 41.10 ng/ml



#15 Endosulfan II

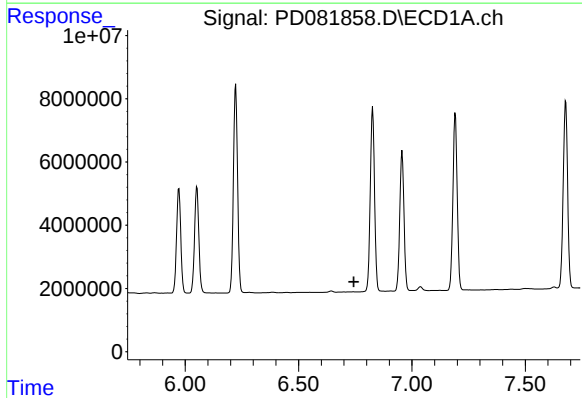
R.T.: 6.827 min
Delta R.T.: -0.003 min
Response: 76443991
Conc: 39.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3149



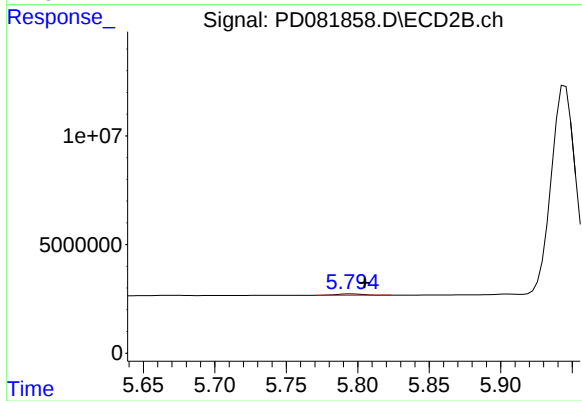
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 116268633
Conc: 41.19 ng/ml



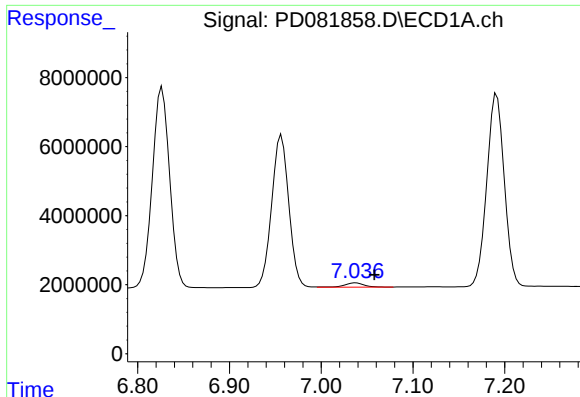
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

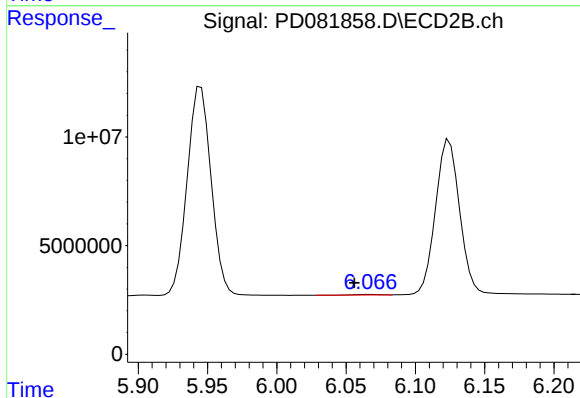
R.T.: 5.796 min
Delta R.T.: -0.009 min
Response: 766525
Conc: 0.30 ng/ml



#17 4,4'-DDT

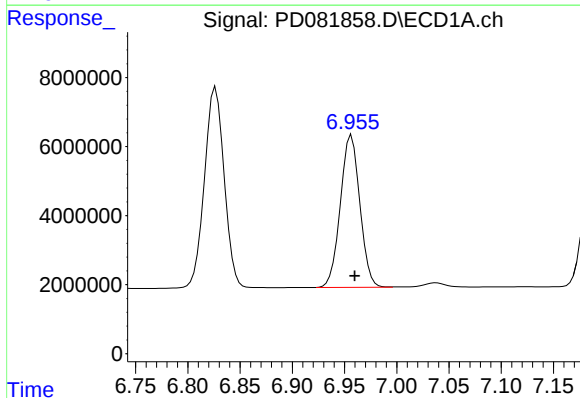
R.T.: 7.038 min
Delta R.T.: -0.020 min
Response: 1840450
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3149



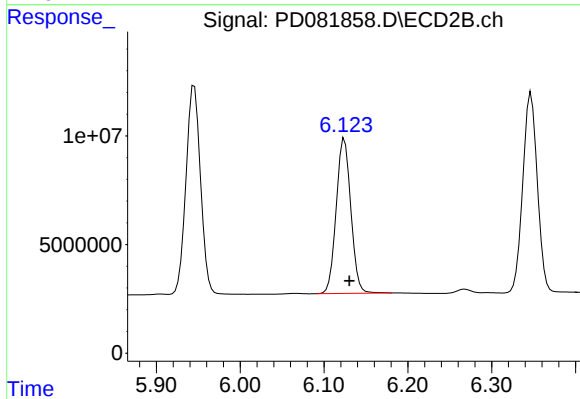
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.011 min
Response: 248894
Conc: N.D.



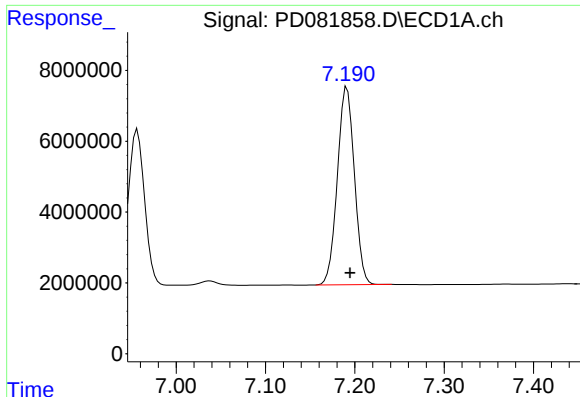
#18 Endrin aldehyde

R.T.: 6.957 min
Delta R.T.: -0.003 min
Response: 57291387
Conc: 38.35 ng/ml



#18 Endrin aldehyde

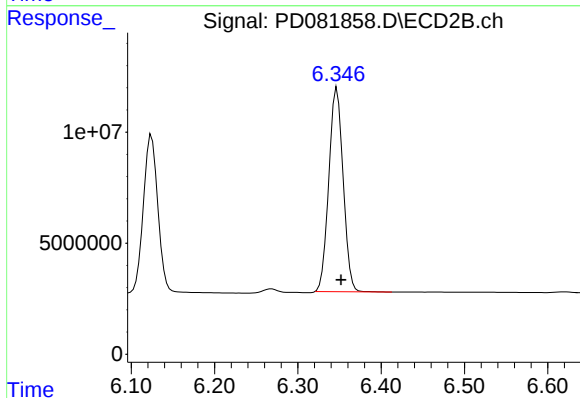
R.T.: 6.124 min
Delta R.T.: -0.006 min
Response: 86359677
Conc: 39.85 ng/ml



#19 Endosulfan Sulfate

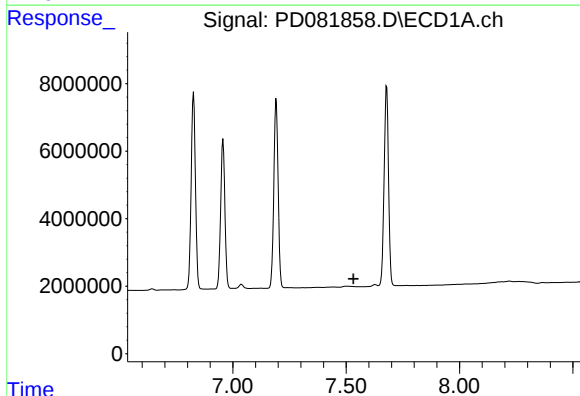
R.T.: 7.191 min
Delta R.T.: -0.004 min
Response: 73866747
Conc: 40.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3149



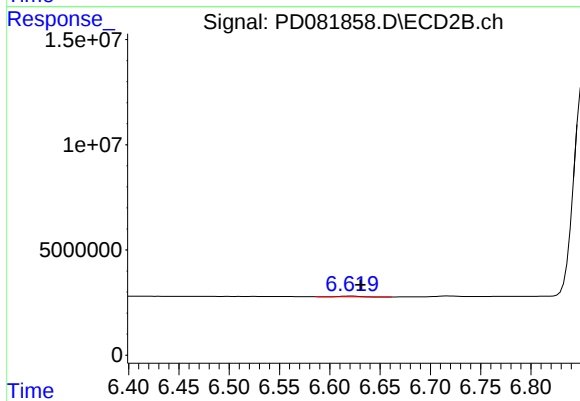
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 109884103
Conc: 40.96 ng/ml



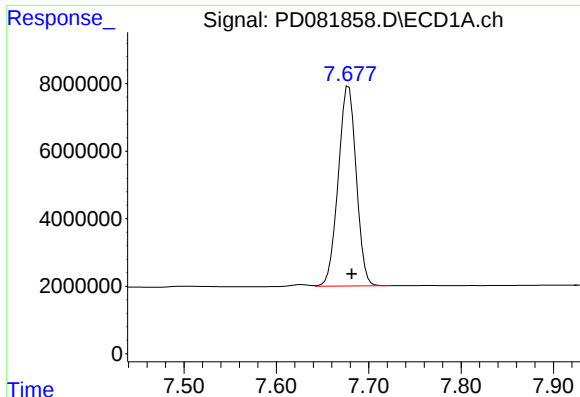
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



#20 Methoxychlor

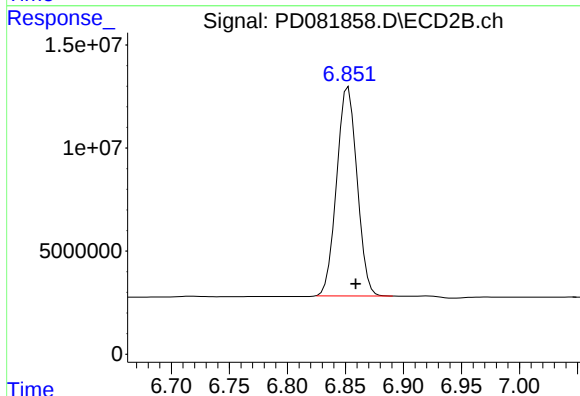
R.T.: 6.621 min
Delta R.T.: -0.010 min
Response: 431017
Conc: 0.32 ng/ml



#21 Endrin ketone

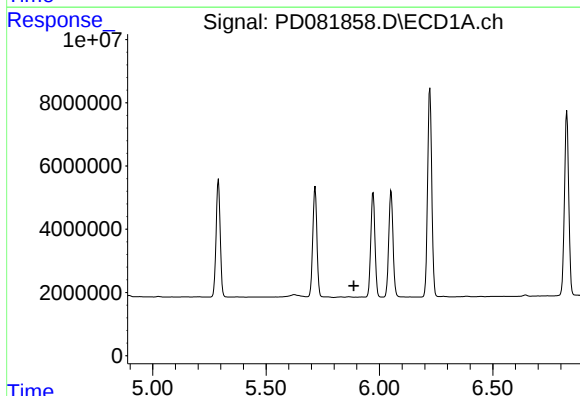
R.T.: 7.678 min
Delta R.T.: -0.003 min
Response: 80262813
Conc: 41.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3149



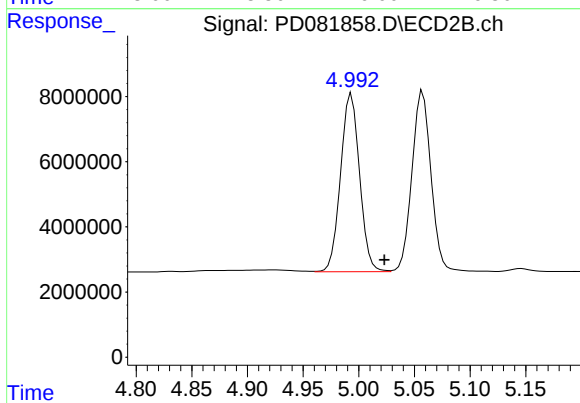
#21 Endrin ketone

R.T.: 6.853 min
Delta R.T.: -0.006 min
Response: 124145424
Conc: 41.40 ng/ml



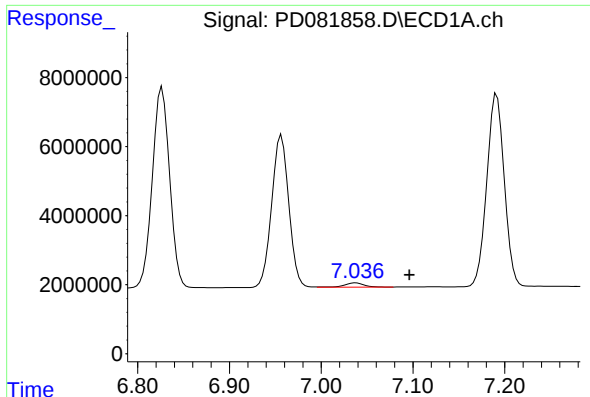
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

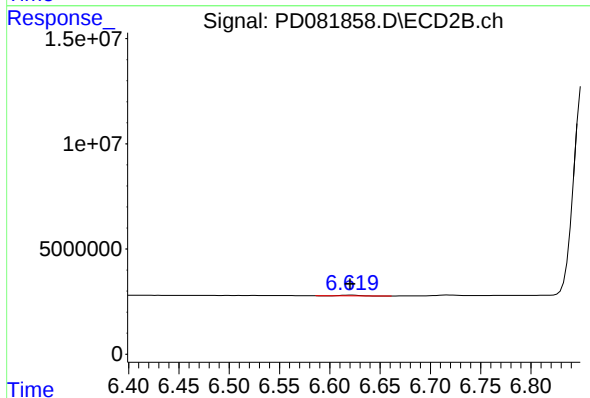
R.T.: 4.994 min
Delta R.T.: -0.029 min
Response: 64912873
Conc: 3964.83 ng/ml



#24 Toxaphene-3

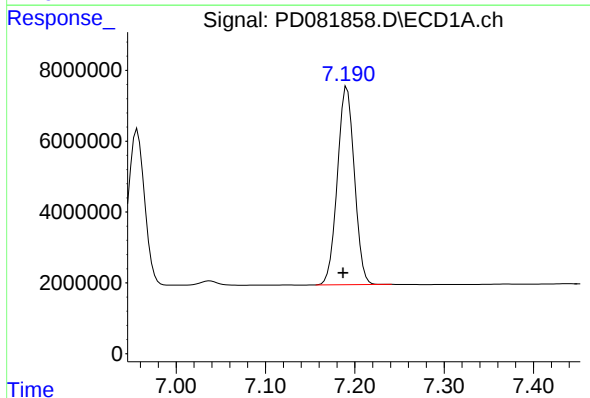
R.T.: 7.038 min
Delta R.T.: -0.058 min
Response: 1840450
Conc: 34.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3149



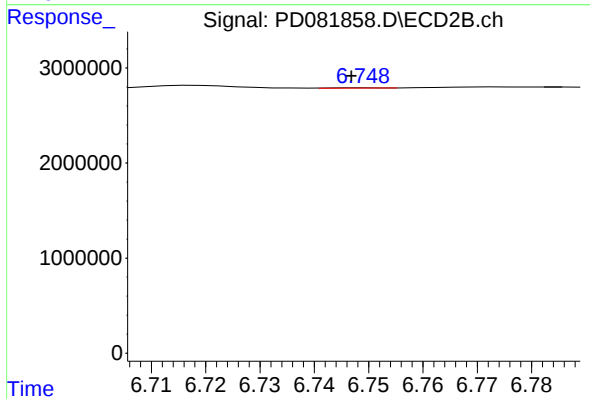
#24 Toxaphene-3

R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 431017
Conc: 7.36 ng/ml



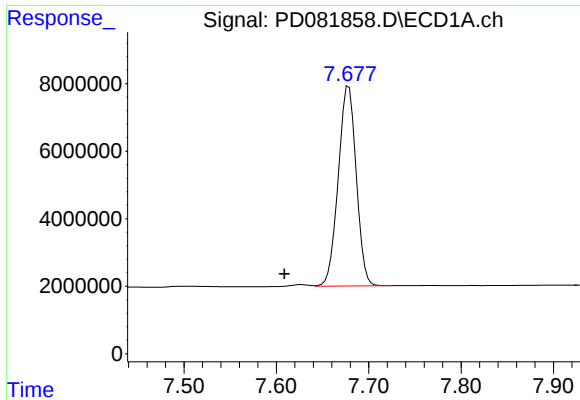
#25 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: 0.004 min
Response: 73866747
Conc: 1867.32 ng/ml



#25 Toxaphene-4

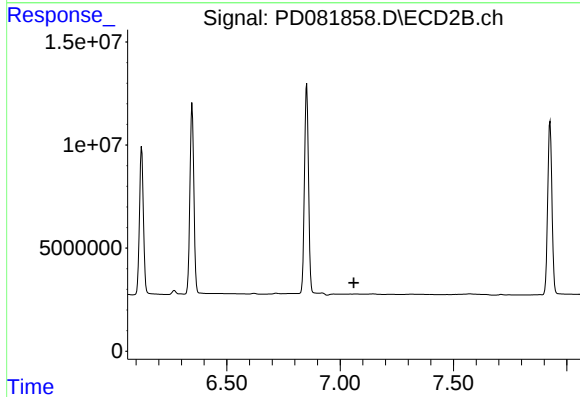
R.T.: 6.750 min
Delta R.T.: 0.003 min
Response: 23195
Conc: 0.29 ng/ml



#26 Toxaphene-5

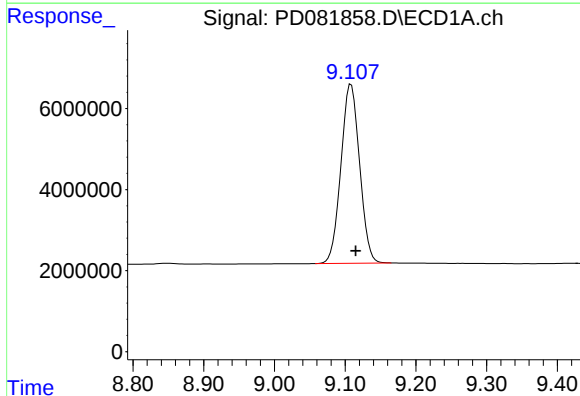
R.T.: 7.678 min
Delta R.T.: 0.070 min
Response: 80262813
Conc: 2706.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3149



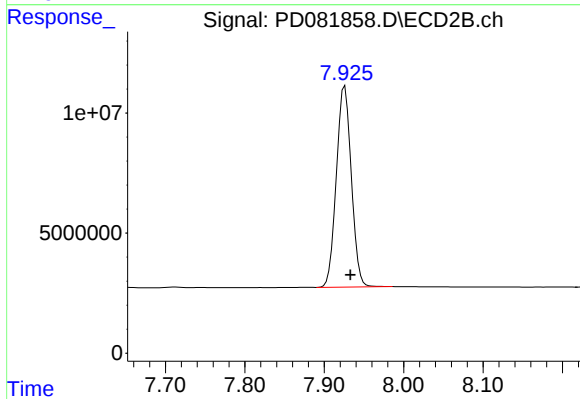
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.061 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.007 min
Response: 81007432
Conc: 41.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.007 min
Response: 109840984
Conc: 44.28 ng/ml