

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060324\
 Data File : PD083324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 16:35
 Operator : AR\AJ
 Sample : INDB341
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3145

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 21:50:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

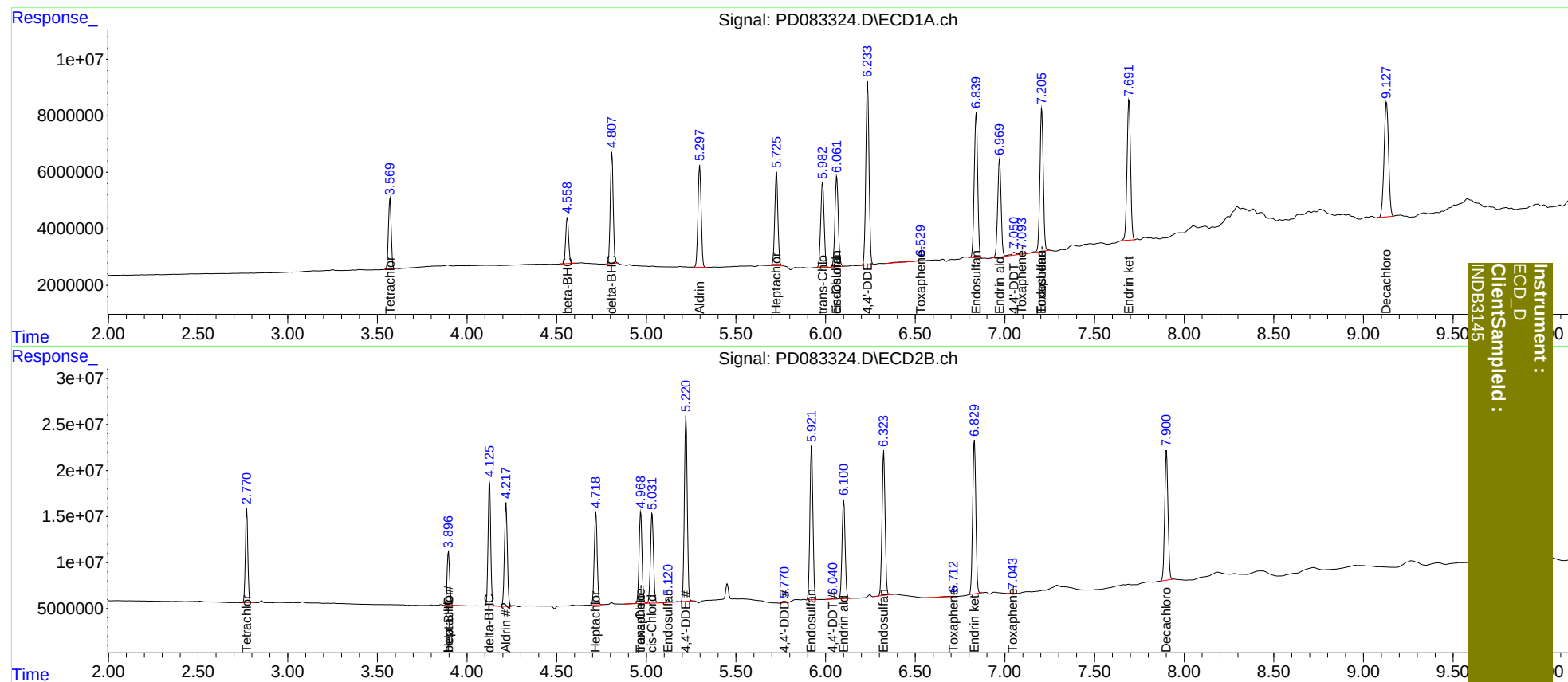
System Monitoring Compounds							
1)	SA Tetrachlo...	3.571	2.771	27099720	97060317	18.118	24.960 #
27)	SA Decachlor...	9.129	7.902	70774150	179.9E6	35.309	45.478 #
Target Compounds							
2)	A alpha-BHC	0.000	3.259	0	303653	N.D.	<MDL
4)	MA Heptachlor	0.000	3.897f	0	59066409	N.D.	10.608
5)	MB Aldrin	5.298	4.218	44434880	125.8E6	18.352	22.764
6)	B beta-BHC	4.560	3.897	18937682	59066409	17.456	23.551 #
7)	B delta-BHC	4.808	4.126	44058023	139.7E6	17.993	23.619 #
8)	B Heptachlo...	5.726	4.719	40638665	115.4E6	18.198	22.585
9)	A Endosulfan I	6.063f	5.122	41451811	3831814	19.920	0.850 #
10)	B trans-Chl...	5.984	4.969	39733602	114.6E6	18.355	23.011 #
11)	B cis-Chlor...	6.063	5.033	41451811	116.0E6	18.560	22.836
12)	B 4,4'-DDE	6.235	5.222	81261686	226.2E6	37.263	47.432 #
13)	MA Dieldrin	0.000	5.354	0	252251	N.D.	<MDL
15)	B Endosulfa...	6.840	5.922	68887778	195.2E6	35.759	46.309 #
16)	A 4,4'-DDD	0.000	5.771	0	581252	N.D.	0.154
17)	MA 4,4'-DDT	7.052	6.042	1968134	613277	1.224	0.160 #
18)	B Endrin al...	6.971	6.102	46063466	129.0E6	33.160	40.909
19)	B Endosulfa...	7.206	6.325	66521214	187.1E6	37.690	46.542
21)	B Endrin ke...	7.692	6.830	68148464	206.6E6	36.150	45.931 #
22)	Toxaphene-1	0.000	4.969	0	114.6E6	N.D.	4328.114
23)	Toxaphene-2	6.530f	0.000	1445527	0	76.398	N.D. #
24)	Toxaphene-3	7.096	0.000	770836	0	14.615	N.D. #
25)	Toxaphene-4	7.206	6.713	66521214	346628	1704.350	2.716 #
26)	Toxaphene-5	0.000	7.044	0	226088	N.D.	4.513

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

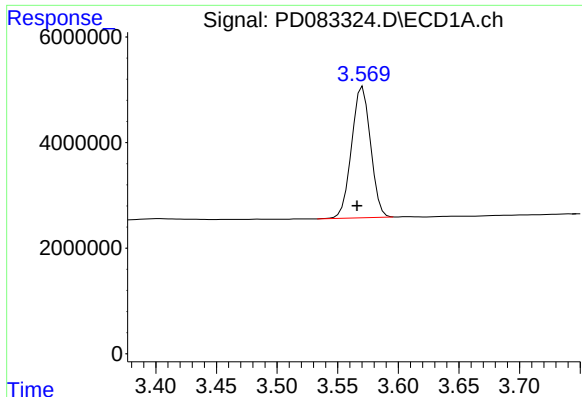
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060324\
Data File : PD083324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2024 16:35
Operator : AR\AJ
Sample : INDB341
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 21:50:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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



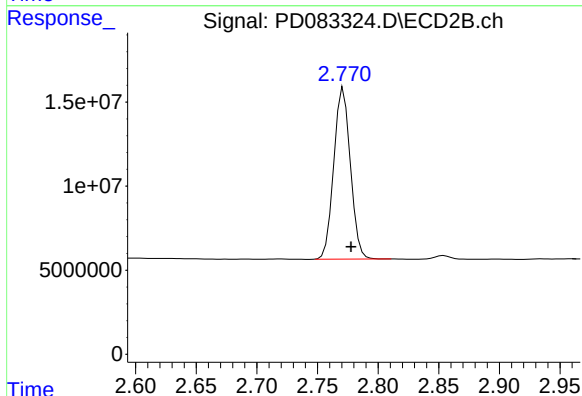
Instrument :
ECD_D
ClientSampled :
INDB3145



#1 Tetrachloro-m-xylene

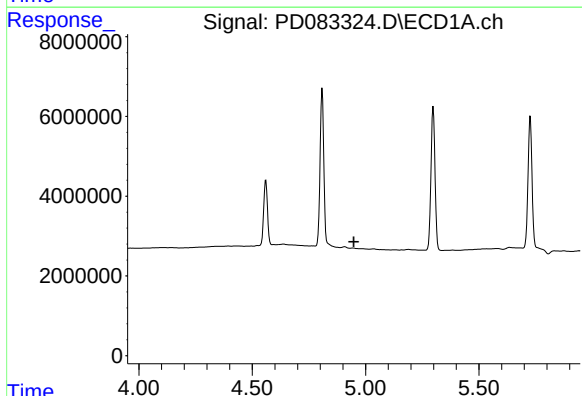
R.T.: 3.571 min
Delta R.T.: 0.005 min
Response: 27099720
Conc: 18.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3145



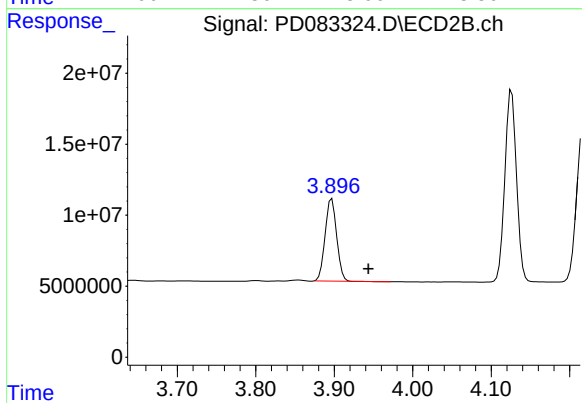
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.006 min
Response: 97060317
Conc: 24.96 ng/ml



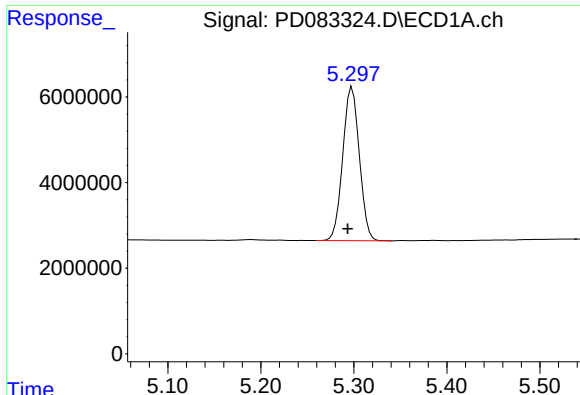
#4 Heptachlor

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



#4 Heptachlor

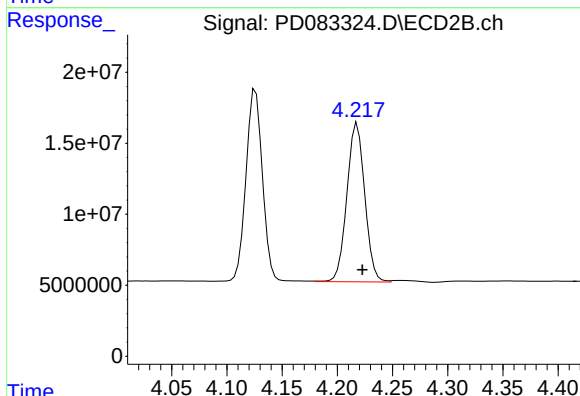
R.T.: 3.897 min
Delta R.T.: -0.046 min
Response: 59066409
Conc: 10.61 ng/ml



#5 Aldrin

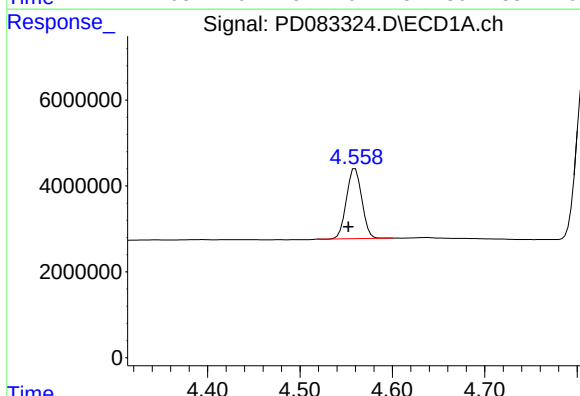
R.T.: 5.298 min
Delta R.T.: 0.005 min
Response: 44434880
Conc: 18.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3145



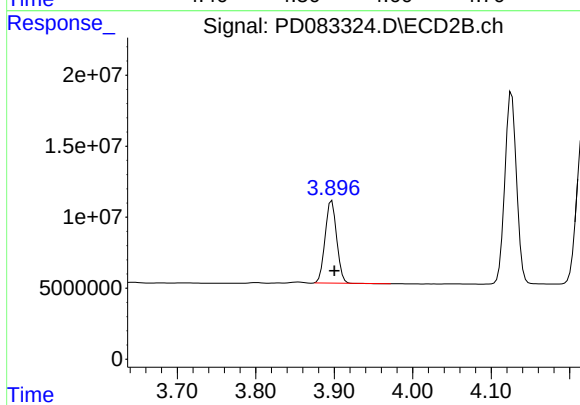
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.005 min
Response: 125825877
Conc: 22.76 ng/ml



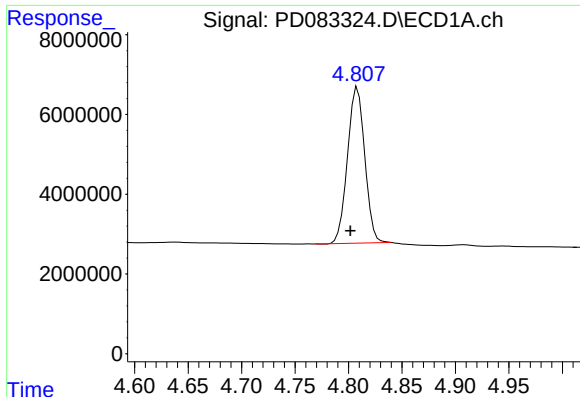
#6 beta-BHC

R.T.: 4.560 min
Delta R.T.: 0.007 min
Response: 18937682
Conc: 17.46 ng/ml



#6 beta-BHC

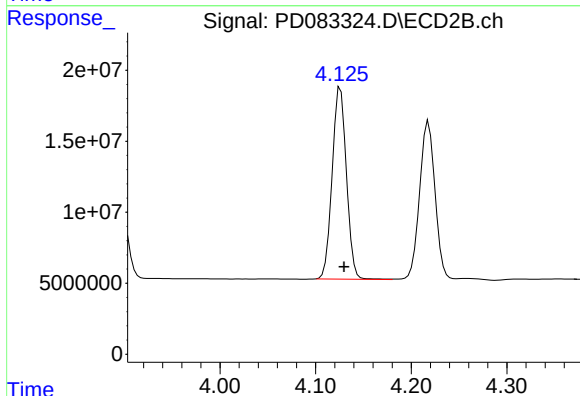
R.T.: 3.897 min
Delta R.T.: -0.003 min
Response: 59066409
Conc: 23.55 ng/ml



#7 delta-BHC

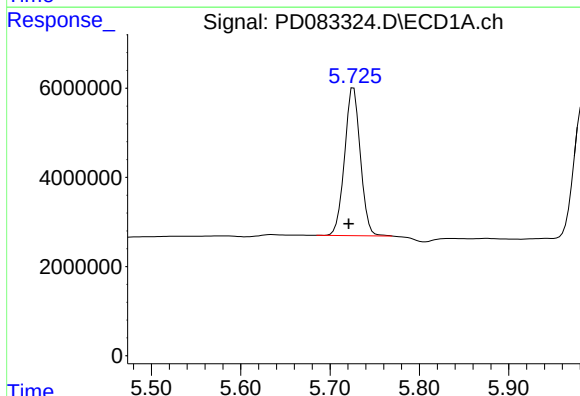
R.T.: 4.808 min
Delta R.T.: 0.007 min
Response: 44058023
Conc: 17.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3145



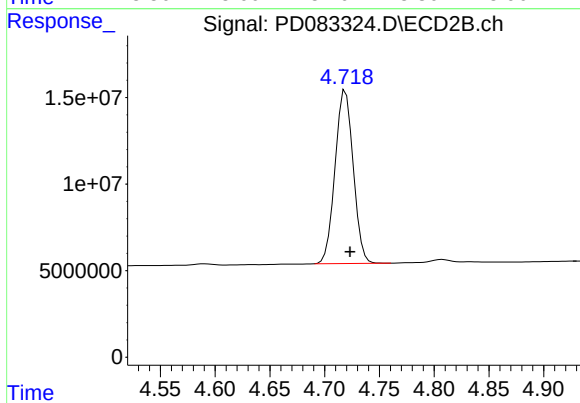
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: -0.004 min
Response: 139732194
Conc: 23.62 ng/ml



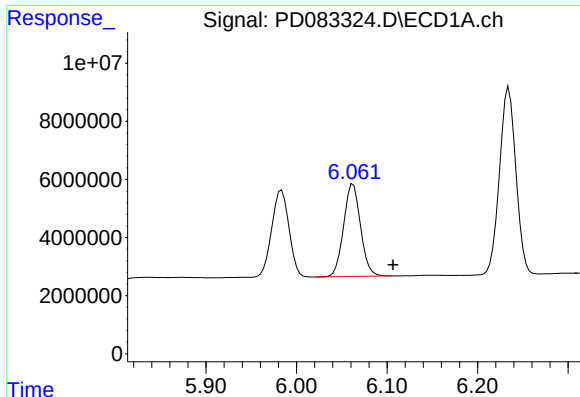
#8 Heptachlor epoxide

R.T.: 5.726 min
Delta R.T.: 0.006 min
Response: 40638665
Conc: 18.20 ng/ml



#8 Heptachlor epoxide

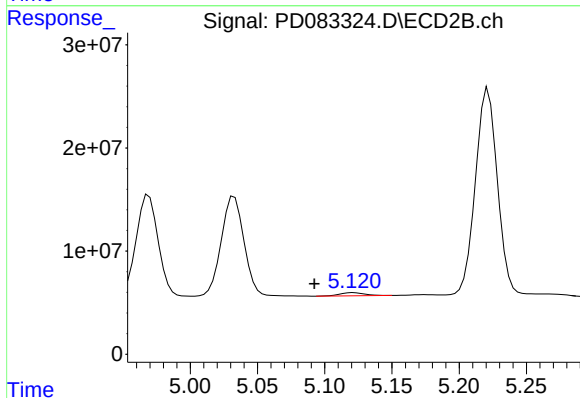
R.T.: 4.719 min
Delta R.T.: -0.004 min
Response: 115385314
Conc: 22.58 ng/ml



#9 Endosulfan I

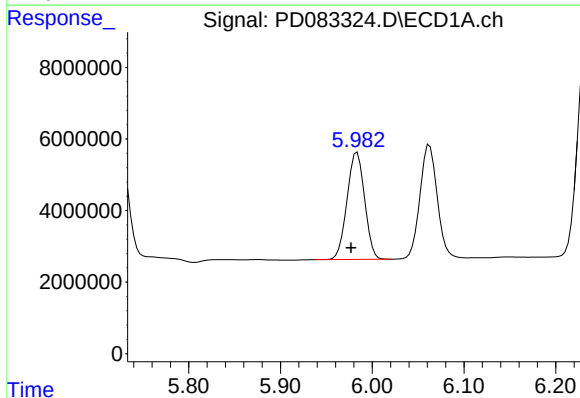
R.T.: 6.063 min
Delta R.T.: -0.044 min
Response: 41451811
Conc: 19.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3145



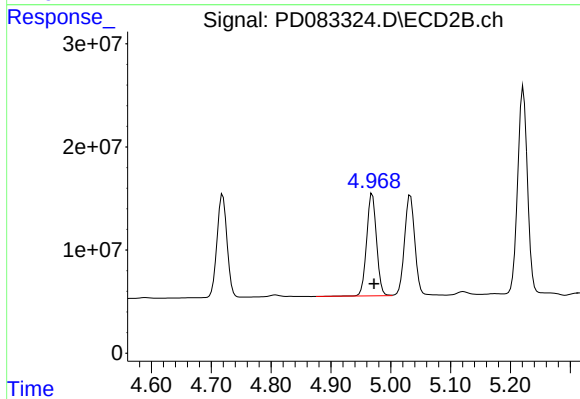
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.029 min
Response: 3831814
Conc: 0.85 ng/ml



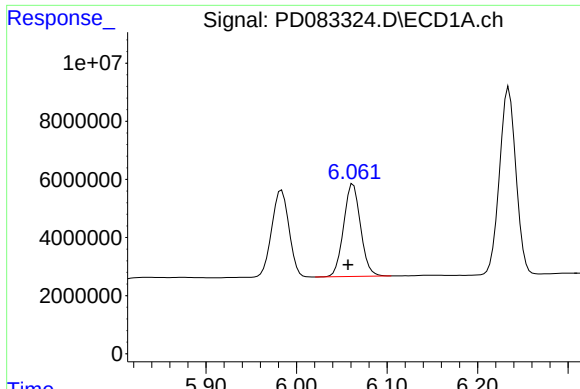
#10 trans-Chlordane

R.T.: 5.984 min
Delta R.T.: 0.006 min
Response: 39733602
Conc: 18.36 ng/ml



#10 trans-Chlordane

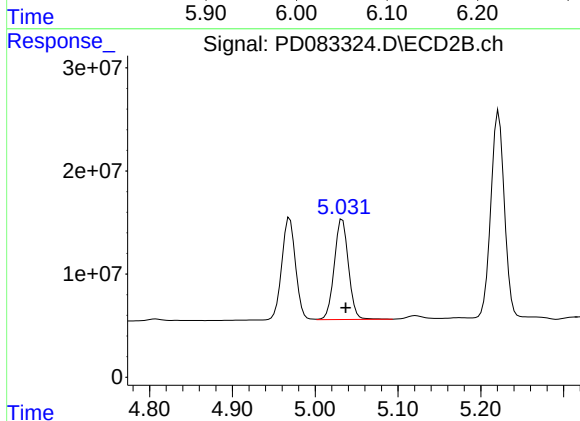
R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 114591813
Conc: 23.01 ng/ml



#11 cis-Chlordane

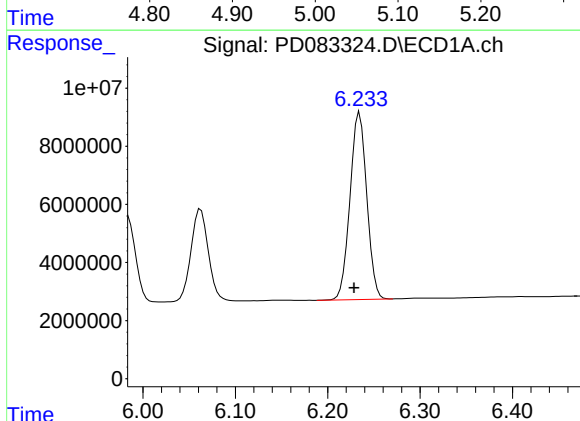
R.T.: 6.063 min
Delta R.T.: 0.006 min
Response: 41451811
Conc: 18.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3145



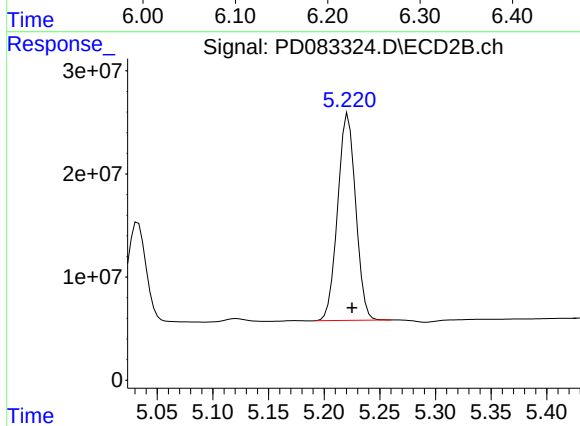
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 115985061
Conc: 22.84 ng/ml



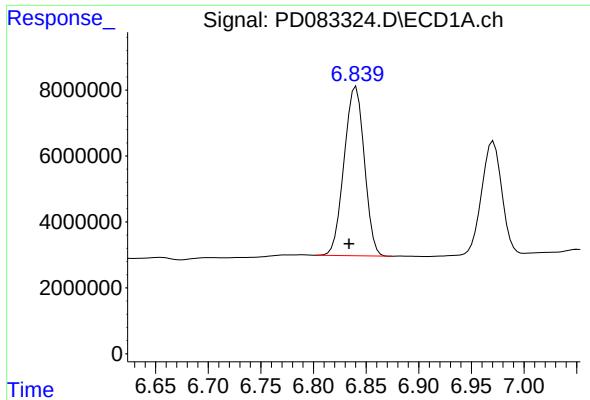
#12 4,4'-DDE

R.T.: 6.235 min
Delta R.T.: 0.006 min
Response: 81261686
Conc: 37.26 ng/ml



#12 4,4'-DDE

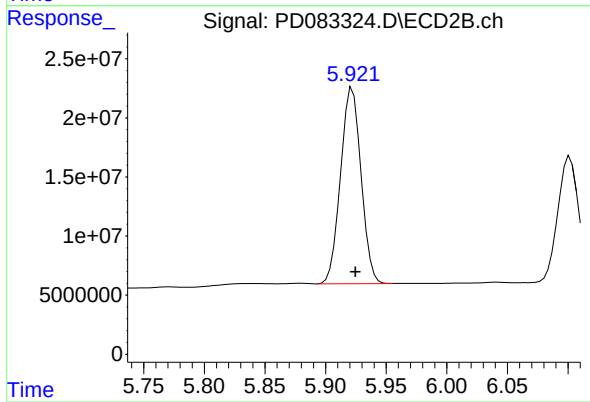
R.T.: 5.222 min
Delta R.T.: -0.004 min
Response: 226193995
Conc: 47.43 ng/ml



#15 Endosulfan II

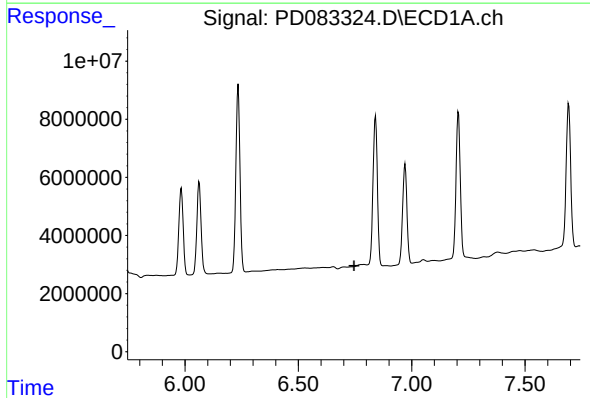
R.T.: 6.840 min
Delta R.T.: 0.007 min
Response: 68887778
Conc: 35.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3145



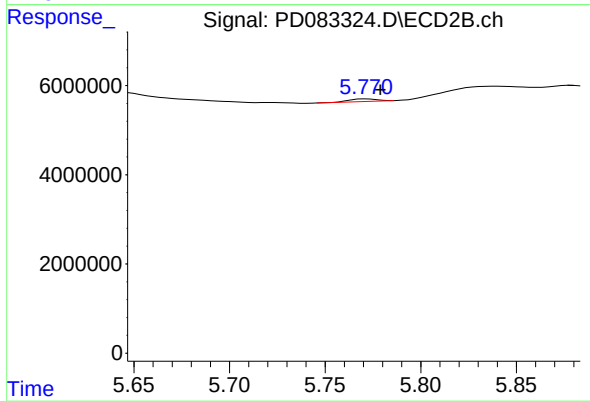
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: -0.003 min
Response: 195159813
Conc: 46.31 ng/ml



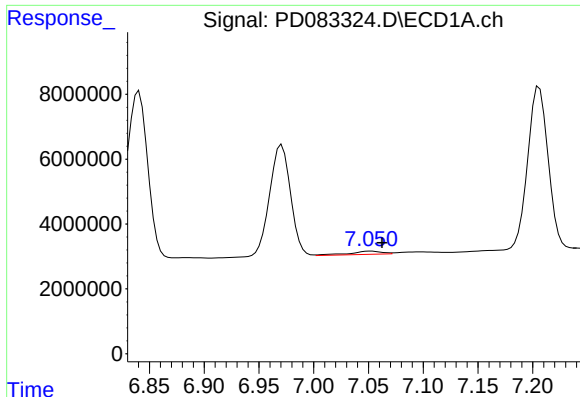
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

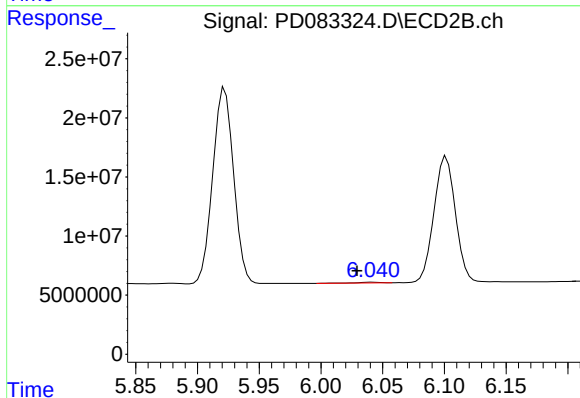
R.T.: 5.771 min
Delta R.T.: -0.007 min
Response: 581252
Conc: 0.15 ng/ml



#17 4,4'-DDT

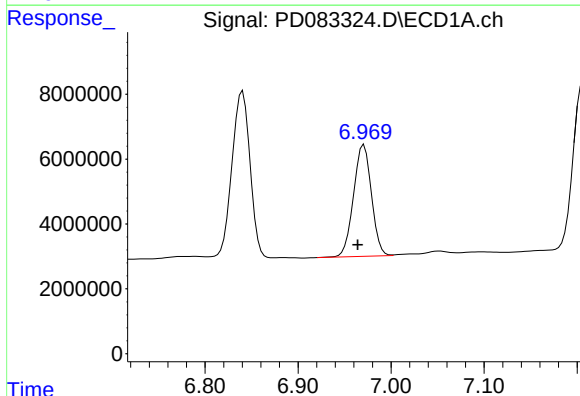
R.T.: 7.052 min
Delta R.T.: -0.010 min
Response: 1968134
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3145



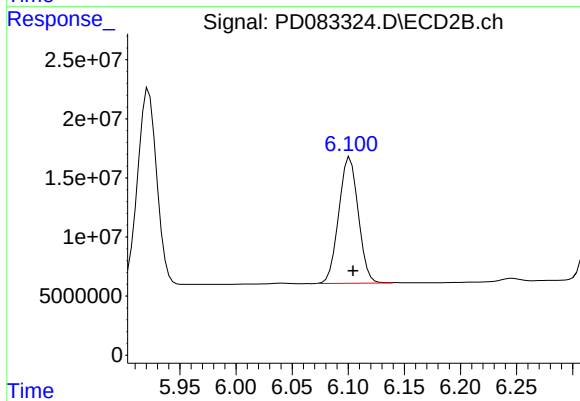
#17 4,4'-DDT

R.T.: 6.042 min
Delta R.T.: 0.013 min
Response: 613277
Conc: 0.16 ng/ml



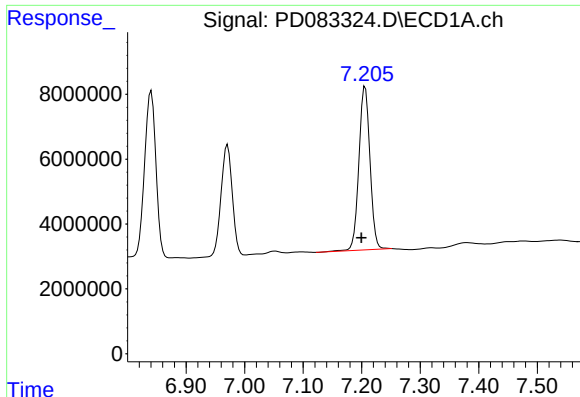
#18 Endrin aldehyde

R.T.: 6.971 min
Delta R.T.: 0.007 min
Response: 46063466
Conc: 33.16 ng/ml



#18 Endrin aldehyde

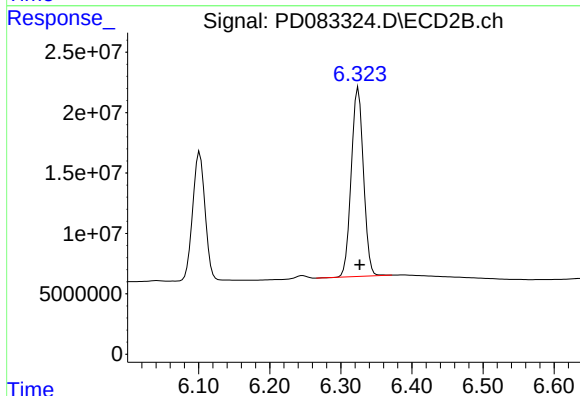
R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 129014699
Conc: 40.91 ng/ml



#19 Endosulfan Sulfate

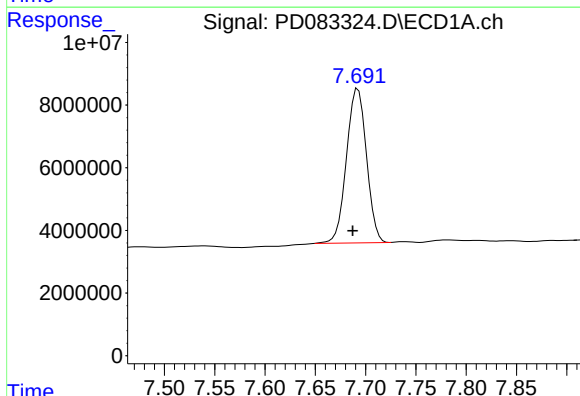
R.T.: 7.206 min
Delta R.T.: 0.006 min
Response: 66521214
Conc: 37.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3145



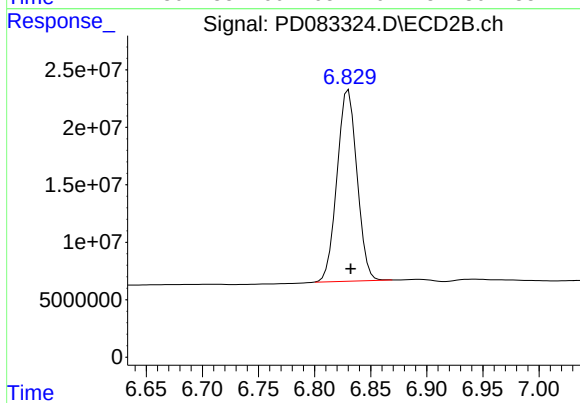
#19 Endosulfan Sulfate

R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 187109768
Conc: 46.54 ng/ml



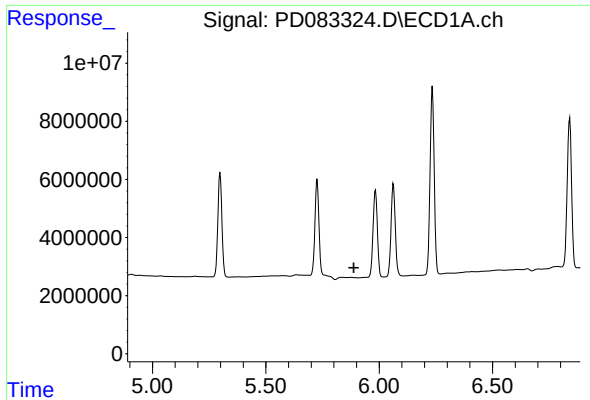
#21 Endrin ketone

R.T.: 7.692 min
Delta R.T.: 0.005 min
Response: 68148464
Conc: 36.15 ng/ml



#21 Endrin ketone

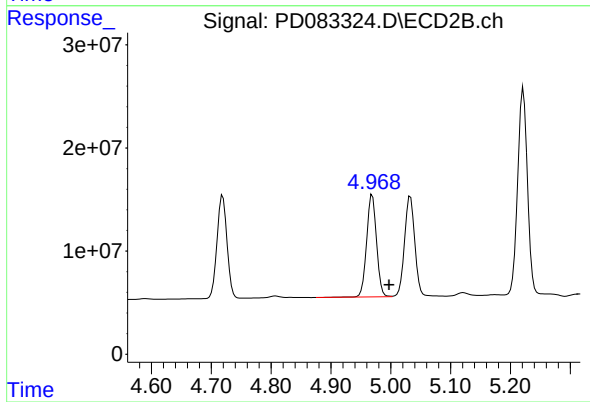
R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 206563304
Conc: 45.93 ng/ml



#22 Toxaphene-1

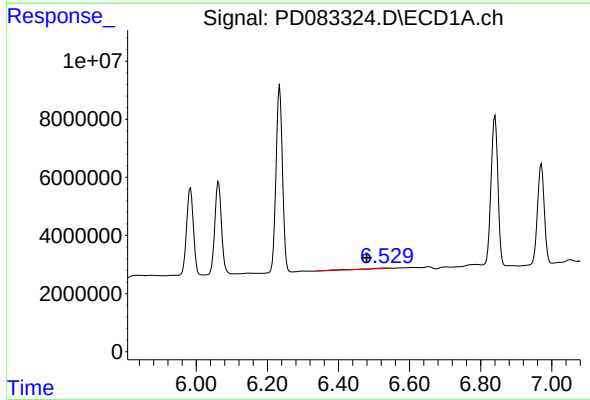
R.T.: 0.000 min
Exp R.T.: 5.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3145



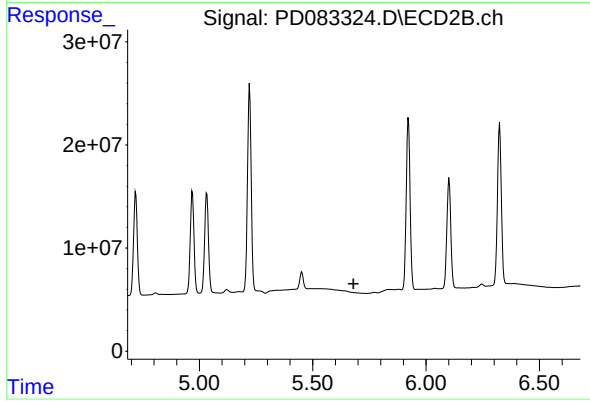
#22 Toxaphene-1

R.T.: 4.969 min
Delta R.T.: -0.028 min
Response: 114591813
Conc: 4328.11 ng/ml



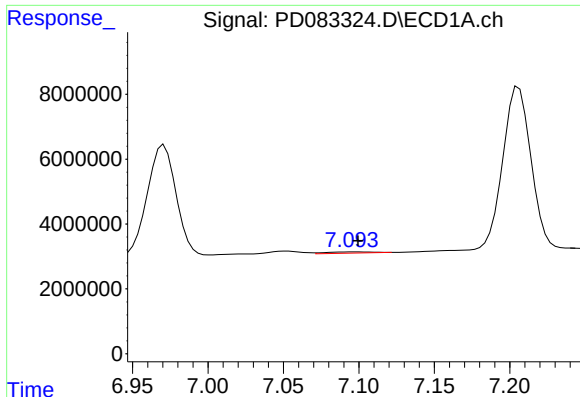
#23 Toxaphene-2

R.T.: 6.530 min
Delta R.T.: 0.051 min
Response: 1445527
Conc: 76.40 ng/ml



#23 Toxaphene-2

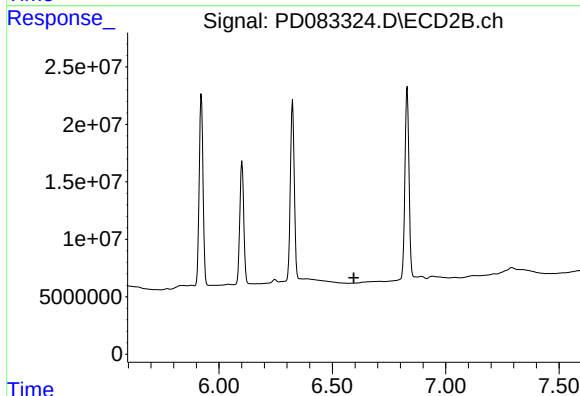
R.T.: 0.000 min
Exp R.T.: 5.680 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

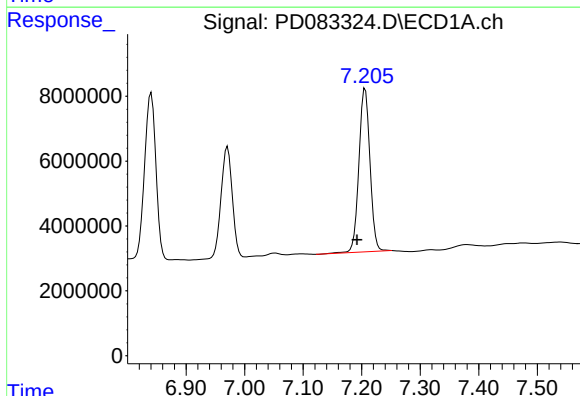
R.T.: 7.096 min
Delta R.T.: -0.004 min
Response: 770836
Conc: 14.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3145



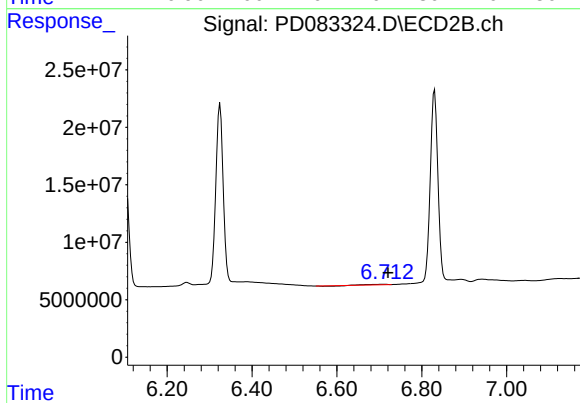
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.594 min
Response: 0
Conc: N.D.



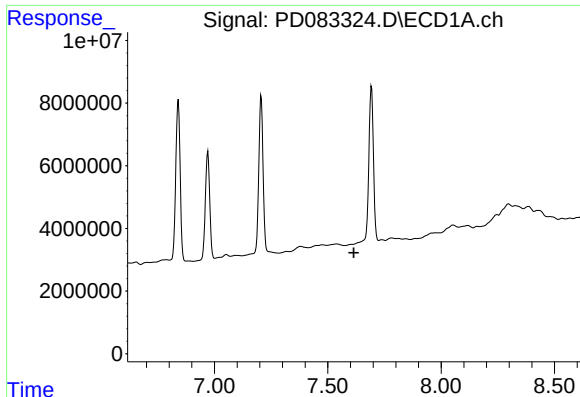
#25 Toxaphene-4

R.T.: 7.206 min
Delta R.T.: 0.014 min
Response: 66521214
Conc: 1704.35 ng/ml



#25 Toxaphene-4

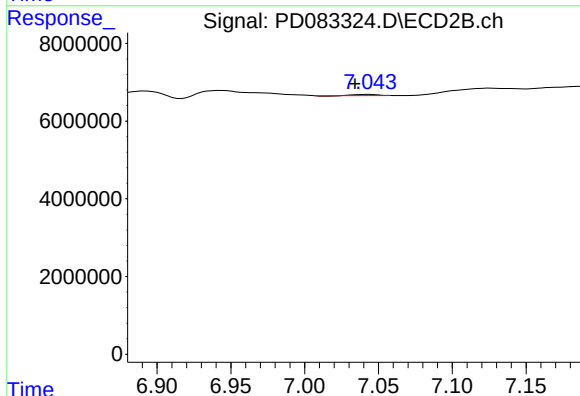
R.T.: 6.713 min
Delta R.T.: -0.007 min
Response: 346628
Conc: 2.72 ng/ml



#26 Toxaphene-5

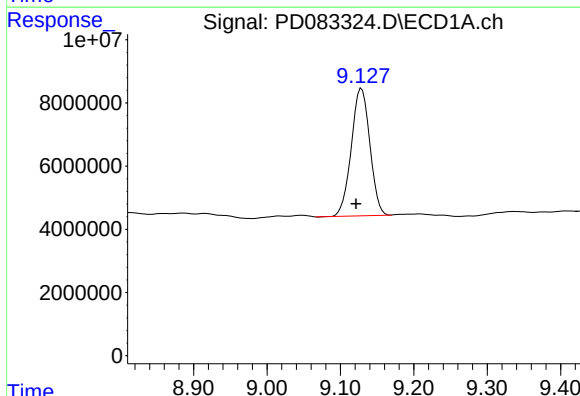
R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3145



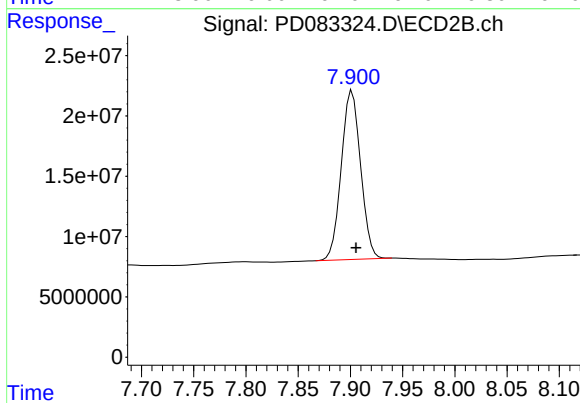
#26 Toxaphene-5

R.T.: 7.044 min
Delta R.T.: 0.010 min
Response: 226088
Conc: 4.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.129 min
Delta R.T.: 0.008 min
Response: 70774150
Conc: 35.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.004 min
Response: 179934317
Conc: 45.48 ng/ml