

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
 Data File : PD087678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 17:37
 Operator : AR\AJ
 Sample : INDB308
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3220

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 08:24:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

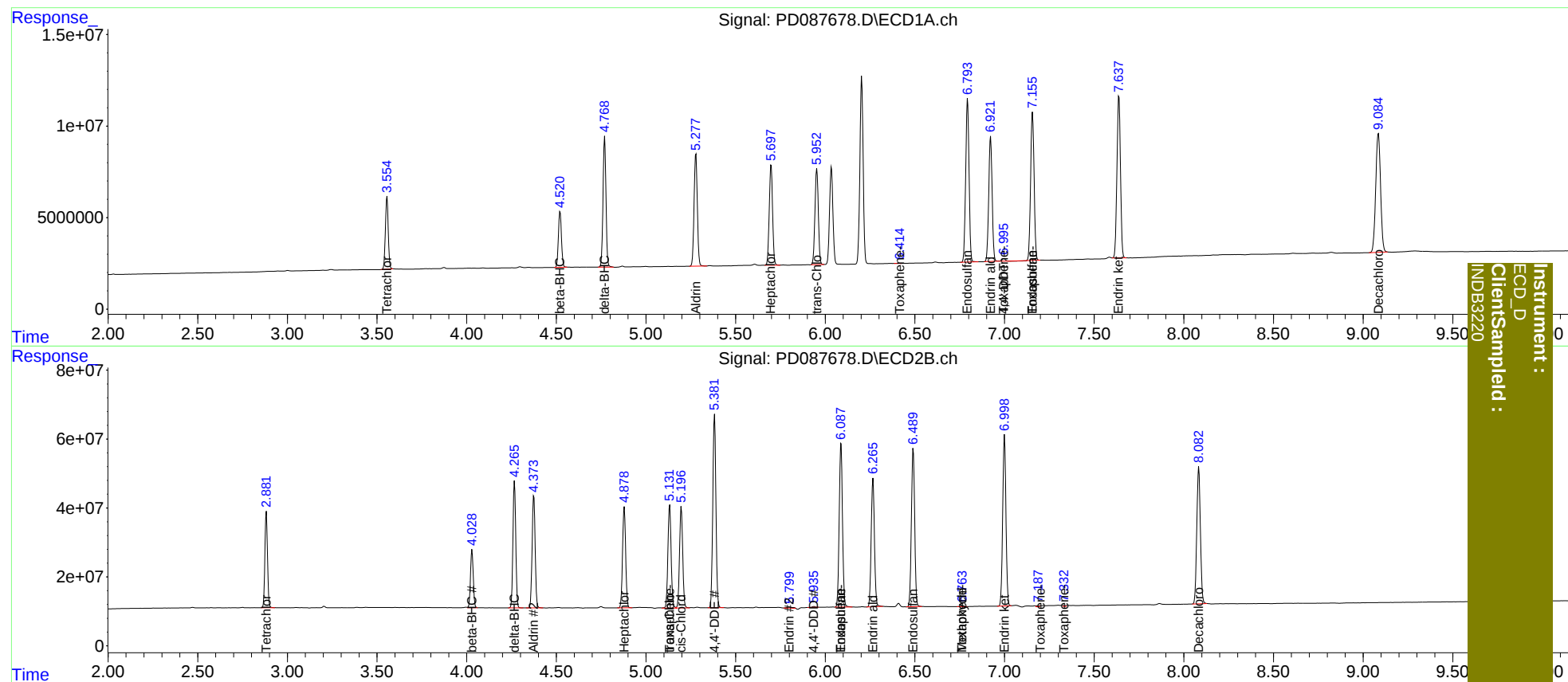
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.883	44078124	281.6E6	21.628	22.770
27)	SA Decachlor...	9.085	8.083	121.8E6	555.0E6	36.434	38.314
Target Compounds							
2)	A alpha-BHC	4.011	3.388	136068	1306644	<MDL	<MDL #
4)	MA Heptachlor	4.935	0.000	98077	0	<MDL	N.D. #
5)	MB Aldrin	5.278	4.375	77295216	383.0E6	19.299	21.190
6)	B beta-BHC	4.521	4.030	35910253	180.1E6	19.994	21.117
7)	B delta-BHC	4.770	4.267	81732007	400.1E6	19.779	21.439
8)	B Heptachlo...	5.698	4.879	70838632	351.3E6	18.960	20.758
9)	A Endosulfan I	0.000	5.254	0	555731	N.D.	<MDL
10)	B trans-Chl...	5.953	5.132	68440576	372.5E6	18.577	20.717
11)	B cis-Chlor...	0.000	5.197	0	357.2E6	N.D.	20.638
12)	B 4,4'-DDE	0.000	5.383	0	675.9E6	N.D.	41.268
14)	MA Endrin	6.522f	5.801	148685	7083883	<MDL	0.474 #
15)	B Endosulfa...	6.794	6.088	116.3E6	605.0E6	36.134	40.841
16)	A 4,4'-DDD	0.000	5.937	0	3044782	N.D.	0.228
17)	MA 4,4'-DDT	6.996	6.206	1774144	454987	0.612	<MDL #
18)	B Endrin al...	6.922	6.266	90175621	467.1E6	35.787	40.519
19)	B Endosulfa...	7.156	6.491	109.1E6	581.8E6	35.345	40.020
20)	A Methoxychlor	0.000	6.765	0	1667320	N.D.	0.271
21)	B Endrin ke...	7.638	7.000	120.3E6	620.9E6	34.937	39.095
22)	Toxaphene-1	0.000	5.132	0	372.5E6	N.D.	4291.011
23)	Toxaphene-2	6.414f	6.088f	57622	605.0E6	1.790	6464.392 #
24)	Toxaphene-3	6.996f	6.765	1774144	1667320	19.989	5.602 #
25)	Toxaphene-4	7.156	7.189	109.1E6	3150720	1671.536	14.873 #
26)	Toxaphene-5	0.000	7.334	0	2021017	N.D.	13.032

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

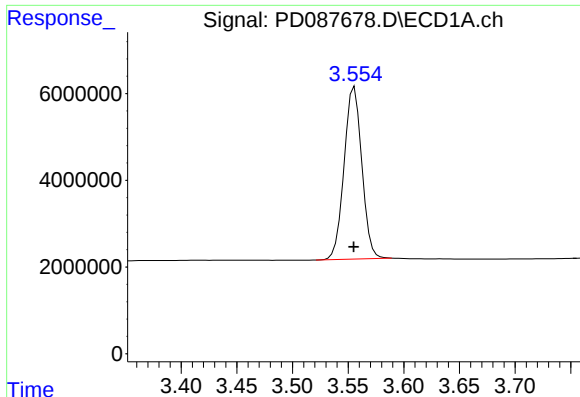
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
Data File : PD087678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2025 17:37
Operator : AR\AJ
Sample : INDB308
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 04 08:24:13 2025
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Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



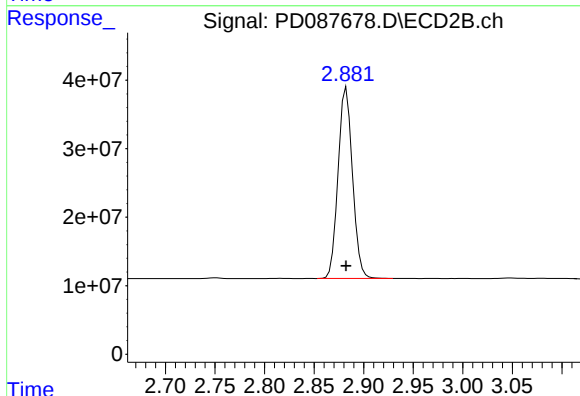
Instrument :
ECD_D
Client Sampled :
INDB3220



#1 Tetrachloro-m-xylene

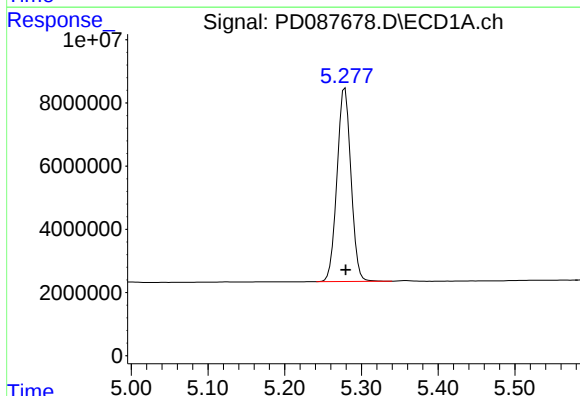
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 44078124
Conc: 21.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3220



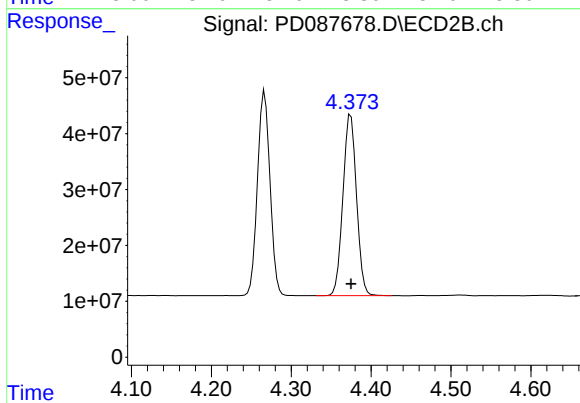
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 281617765
Conc: 22.77 ng/ml



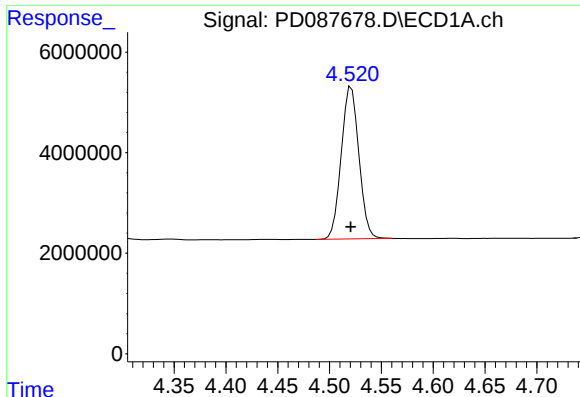
#5 Aldrin

R.T.: 5.278 min
Delta R.T.: -0.001 min
Response: 77295216
Conc: 19.30 ng/ml



#5 Aldrin

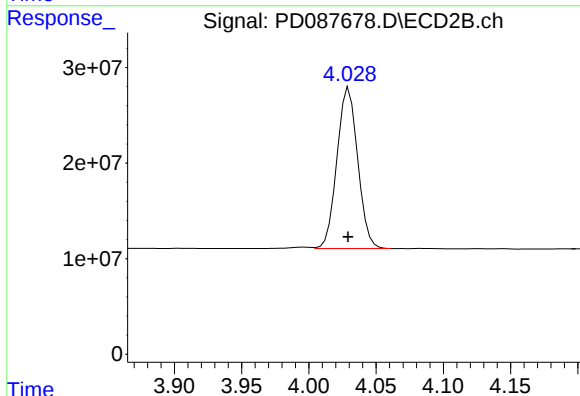
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 382994913
Conc: 21.19 ng/ml



#6 beta-BHC

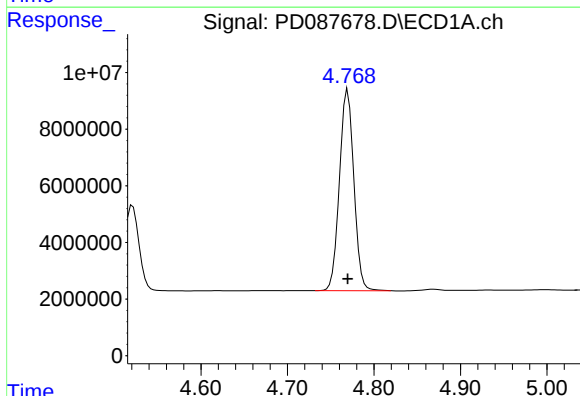
R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 35910253
Conc: 19.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3220



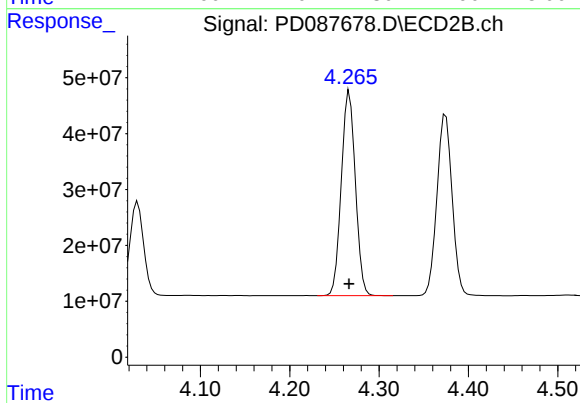
#6 beta-BHC

R.T.: 4.030 min
Delta R.T.: 0.000 min
Response: 180134111
Conc: 21.12 ng/ml



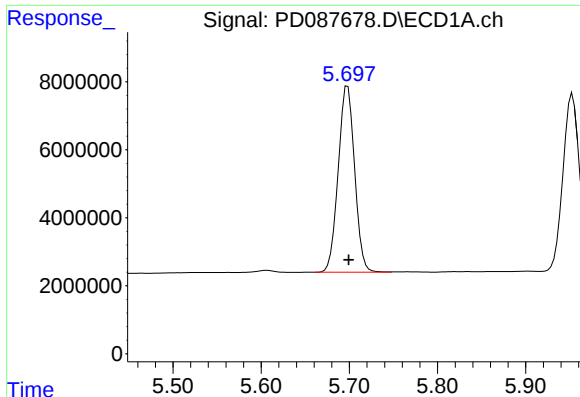
#7 delta-BHC

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 81732007
Conc: 19.78 ng/ml



#7 delta-BHC

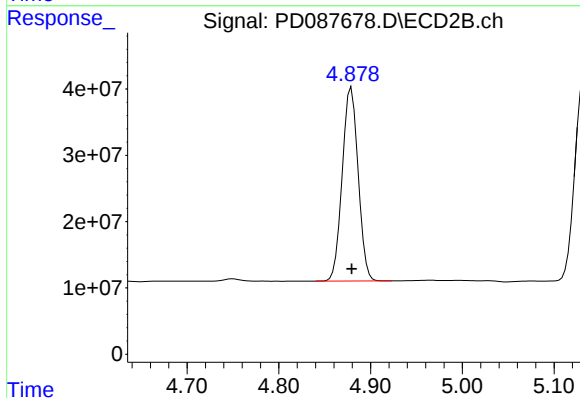
R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 400131427
Conc: 21.44 ng/ml



#8 Heptachlor epoxide

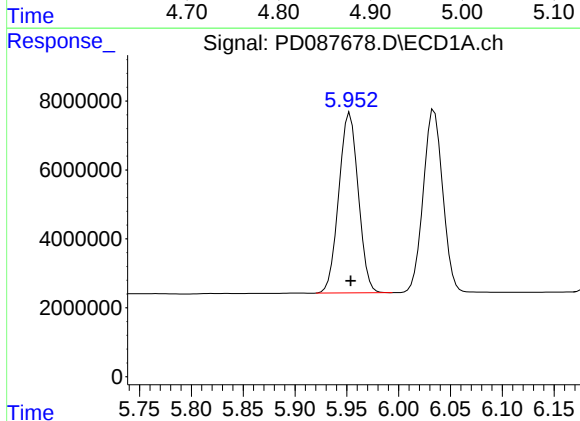
R.T.: 5.698 min
Delta R.T.: -0.001 min
Response: 70838632
Conc: 18.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3220



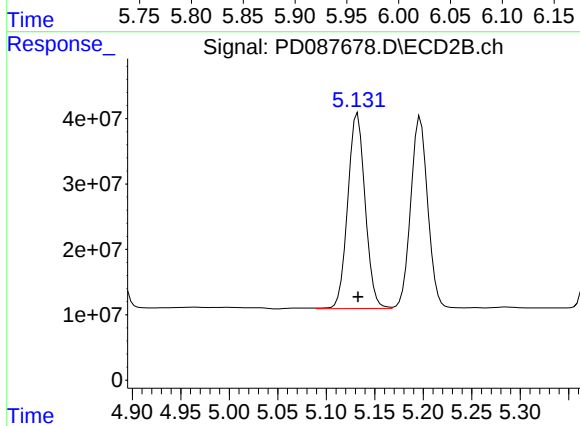
#8 Heptachlor epoxide

R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 351339111
Conc: 20.76 ng/ml



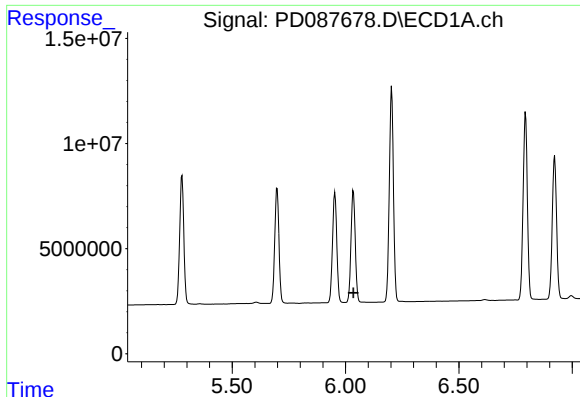
#10 trans-Chlordane

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 68440576
Conc: 18.58 ng/ml



#10 trans-Chlordane

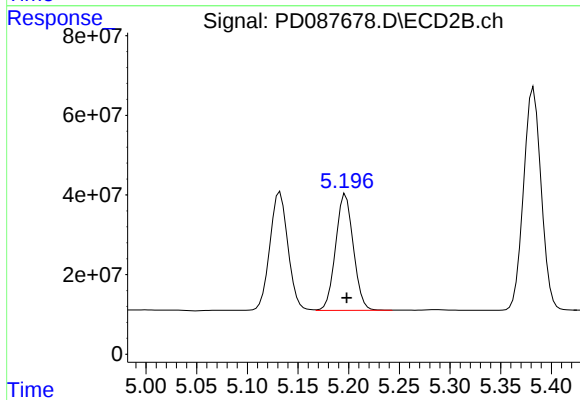
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 372453006
Conc: 20.72 ng/ml



#11 cis-Chlordane

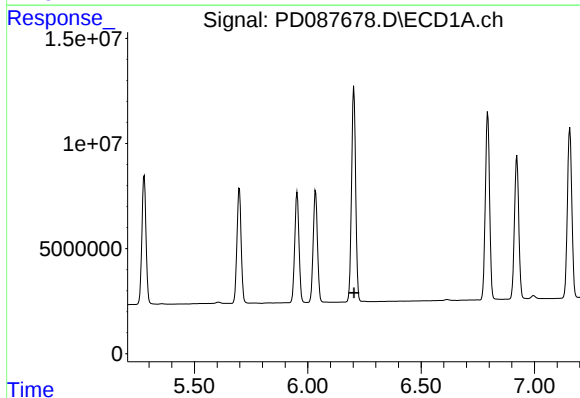
R.T.: 0.000 min
Exp R.T.: 6.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3220



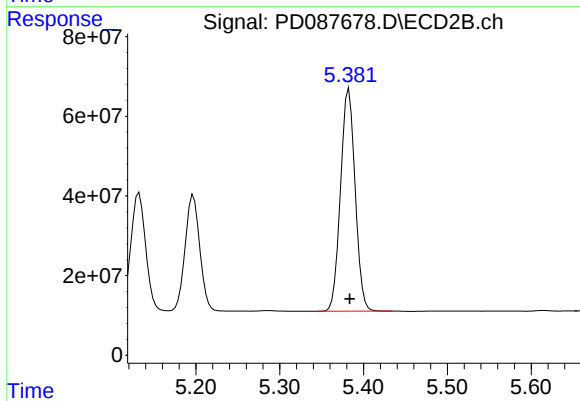
#11 cis-Chlordane

R.T.: 5.197 min
Delta R.T.: -0.001 min
Response: 357191345
Conc: 20.64 ng/ml



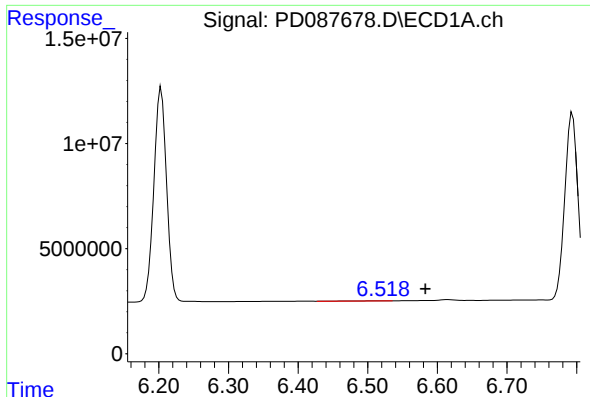
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.204 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

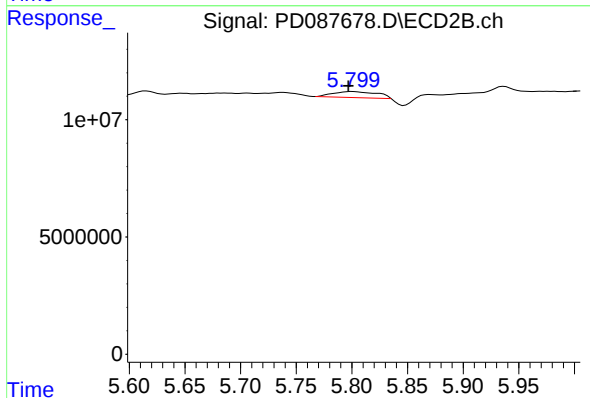
R.T.: 5.383 min
Delta R.T.: -0.001 min
Response: 675921801
Conc: 41.27 ng/ml



#14 Endrin

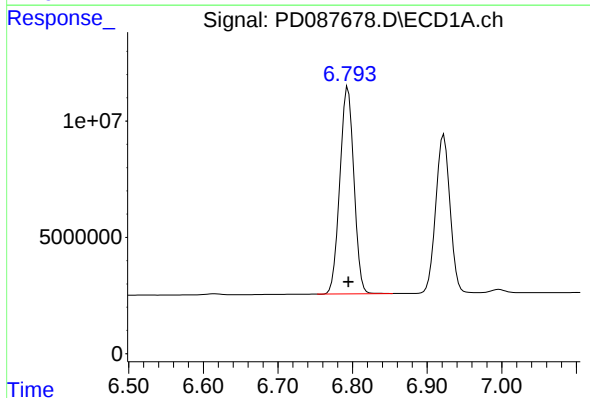
R.T.: 6.522 min
Delta R.T.: -0.061 min
Response: 148685
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3220



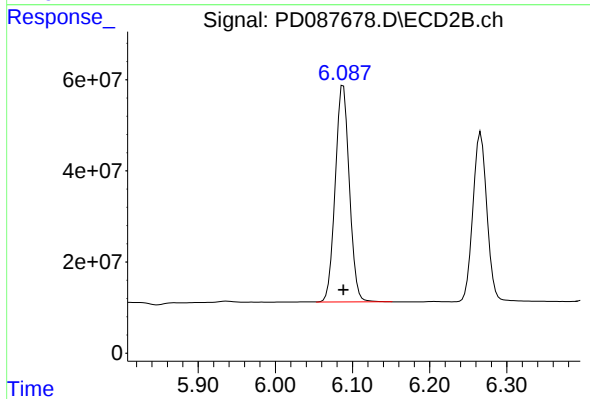
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.004 min
Response: 7083883
Conc: 0.47 ng/ml



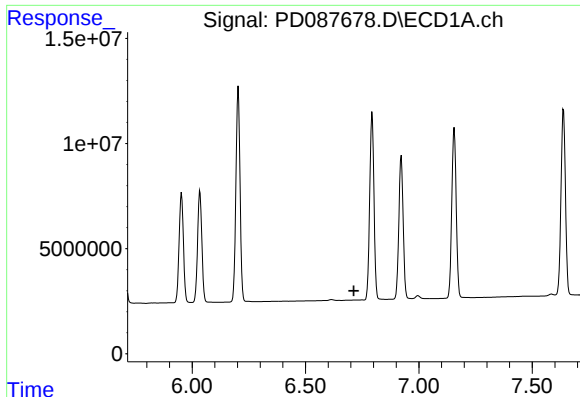
#15 Endosulfan II

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 116329549
Conc: 36.13 ng/ml



#15 Endosulfan II

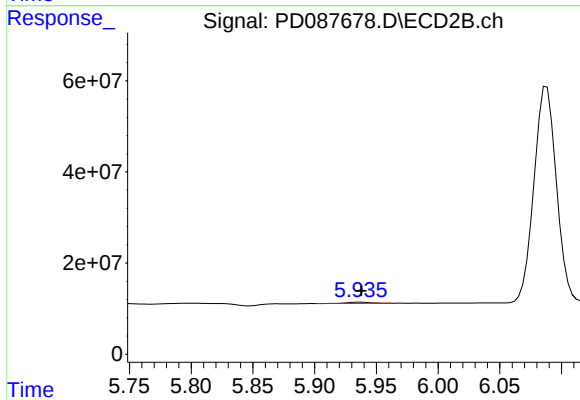
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 605044088
Conc: 40.84 ng/ml



#16 4,4'-DDD

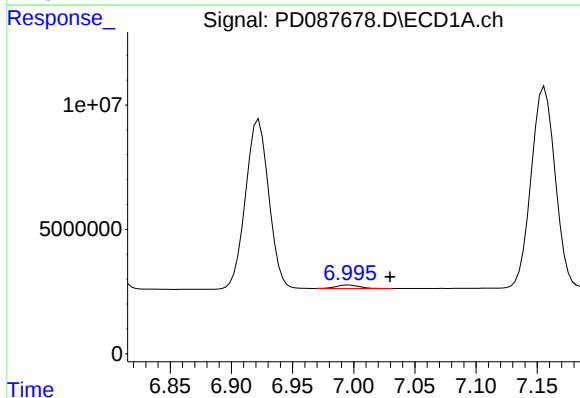
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3220



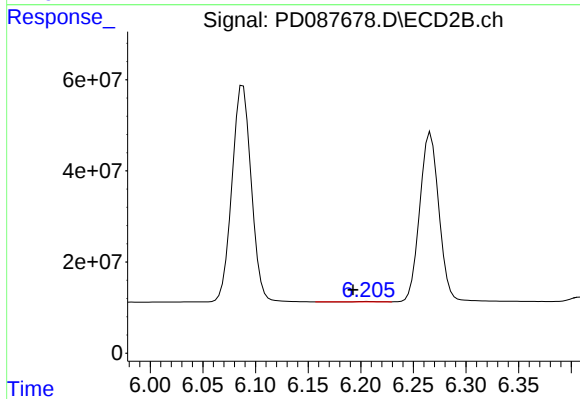
#16 4,4'-DDD

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 3044782
Conc: 0.23 ng/ml



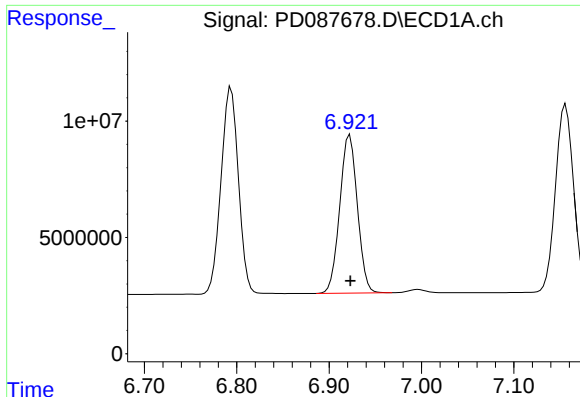
#17 4,4'-DDT

R.T.: 6.996 min
Delta R.T.: -0.034 min
Response: 1774144
Conc: 0.61 ng/ml



#17 4,4'-DDT

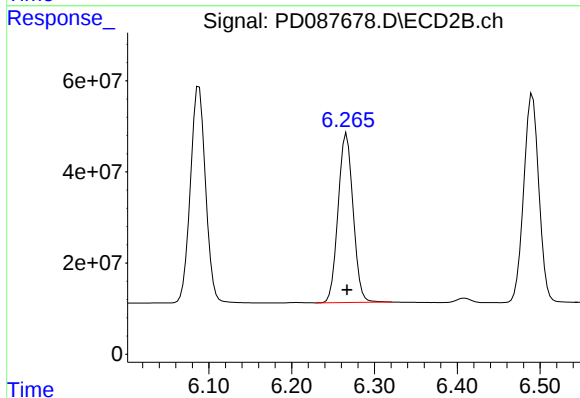
R.T.: 6.206 min
Delta R.T.: 0.013 min
Response: 454987
Conc: N.D.



#18 Endrin aldehyde

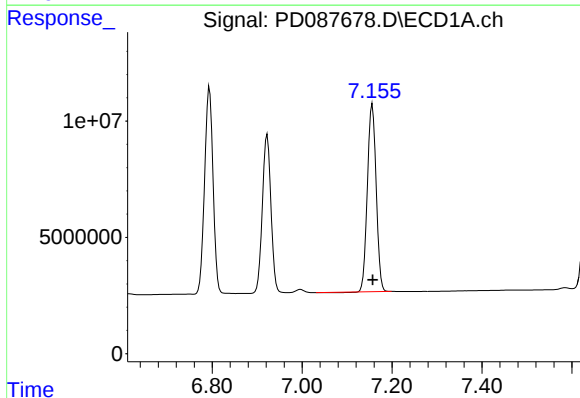
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 90175621
Conc: 35.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3220



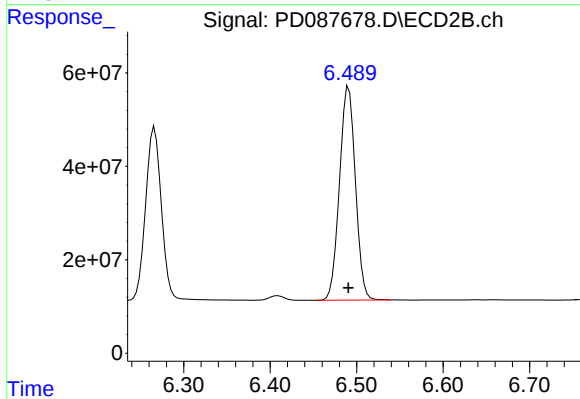
#18 Endrin aldehyde

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 467137757
Conc: 40.52 ng/ml



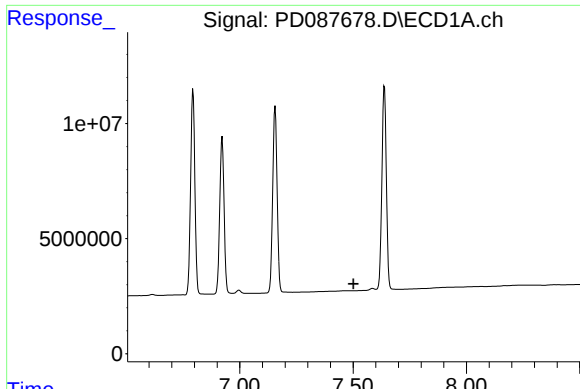
#19 Endosulfan Sulfate

R.T.: 7.156 min
Delta R.T.: -0.001 min
Response: 109120894
Conc: 35.35 ng/ml



#19 Endosulfan Sulfate

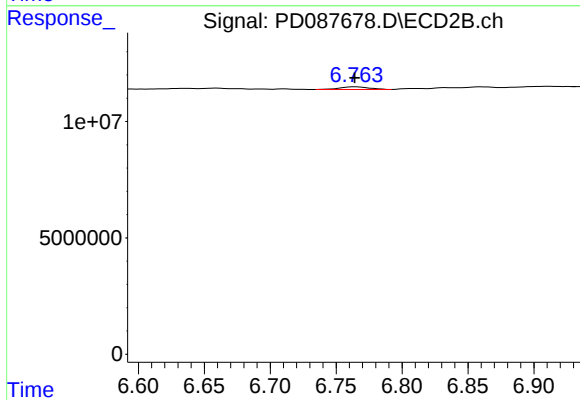
R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 581776297
Conc: 40.02 ng/ml



#20 Methoxychlor

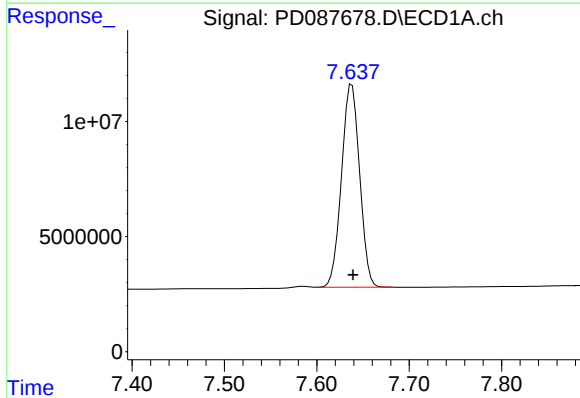
R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3220



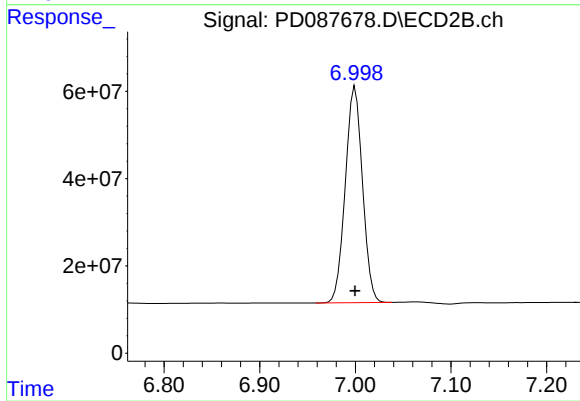
#20 Methoxychlor

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 1667320
Conc: 0.27 ng/ml



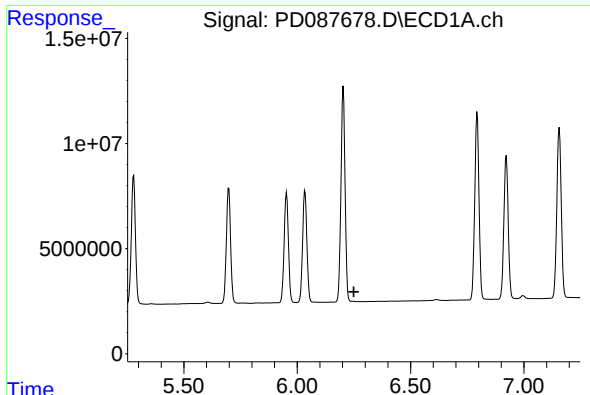
#21 Endrin ketone

R.T.: 7.638 min
Delta R.T.: -0.001 min
Response: 120277007
Conc: 34.94 ng/ml



#21 Endrin ketone

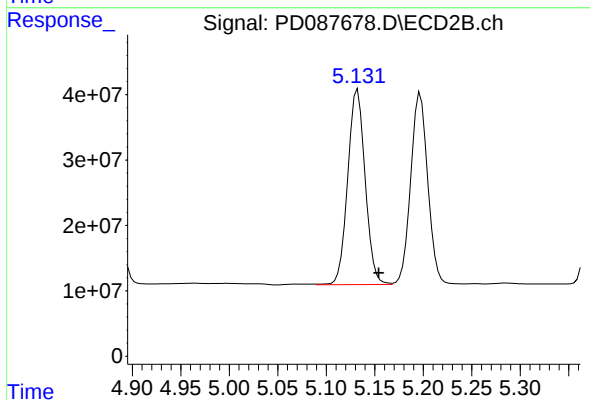
R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 620905599
Conc: 39.10 ng/ml



#22 Toxaphene-1

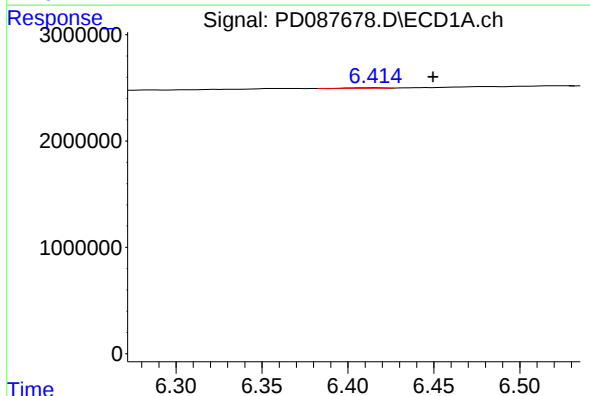
R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3220



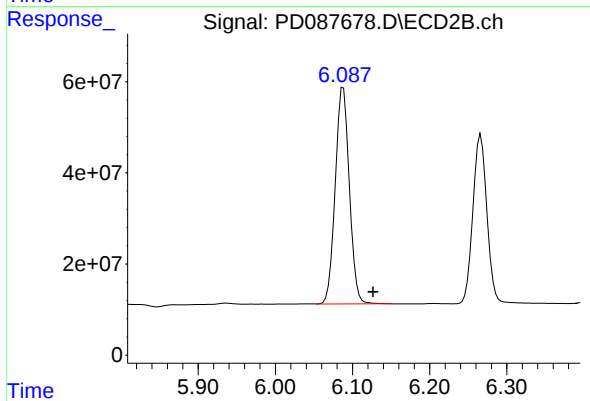
#22 Toxaphene-1

R.T.: 5.132 min
Delta R.T.: -0.022 min
Response: 372453006
Conc: 4291.01 ng/ml



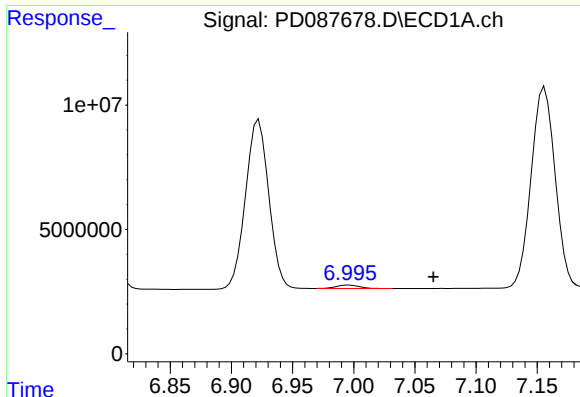
#23 Toxaphene-2

R.T.: 6.414 min
Delta R.T.: -0.036 min
Response: 57622
Conc: 1.79 ng/ml



#23 Toxaphene-2

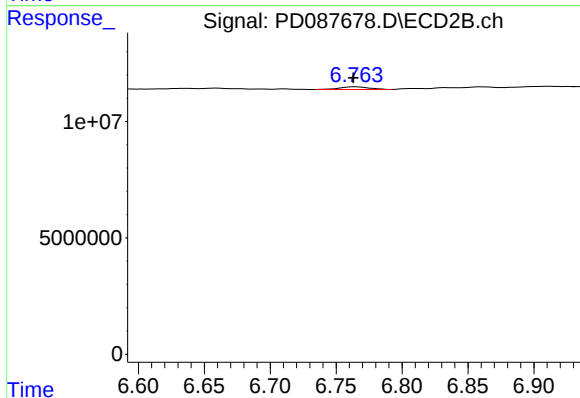
R.T.: 6.088 min
Delta R.T.: -0.038 min
Response: 605044088
Conc: 6464.39 ng/ml



#24 Toxaphene-3

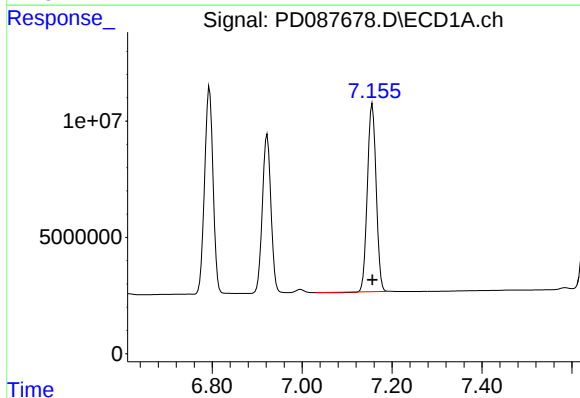
R.T.: 6.996 min
Delta R.T.: -0.069 min
Response: 1774144
Conc: 19.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3220



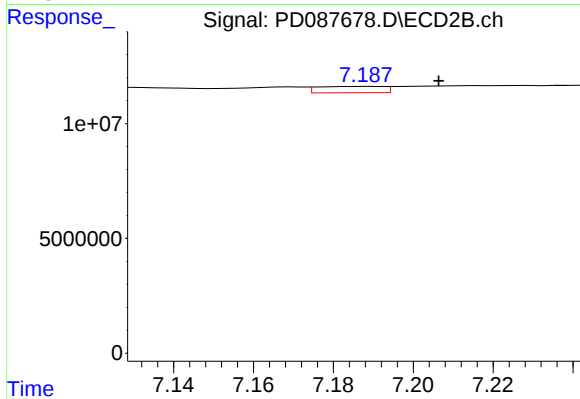
#24 Toxaphene-3

R.T.: 6.765 min
Delta R.T.: 0.001 min
Response: 1667320
Conc: 5.60 ng/ml



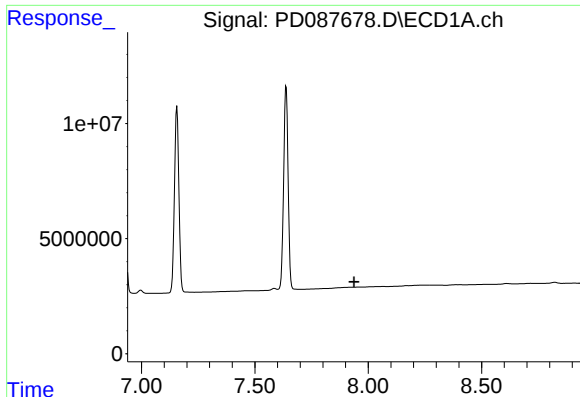
#25 Toxaphene-4

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 109120894
Conc: 1671.54 ng/ml



#25 Toxaphene-4

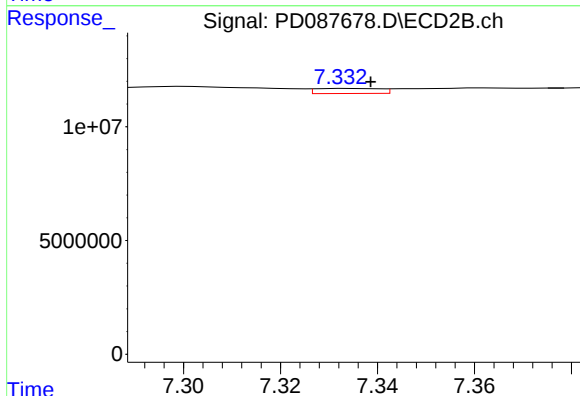
R.T.: 7.189 min
Delta R.T.: -0.018 min
Response: 3150720
Conc: 14.87 ng/ml



#26 Toxaphene-5

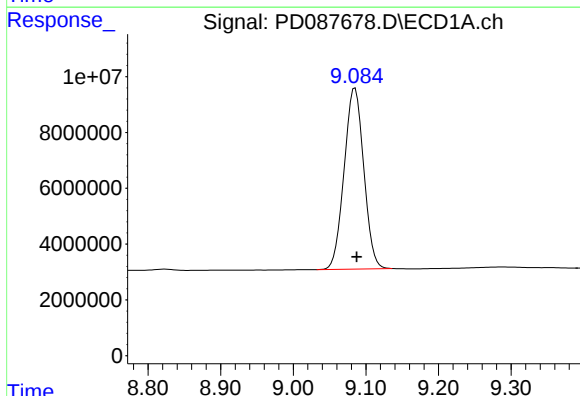
R.T.: 0.000 min
Exp R.T.: 7.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3220



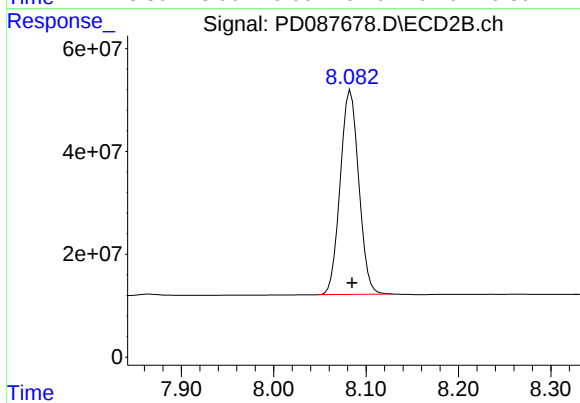
#26 Toxaphene-5

R.T.: 7.334 min
Delta R.T.: -0.005 min
Response: 2021017
Conc: 13.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.002 min
Response: 121811042
Conc: 36.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.001 min
Response: 554954920
Conc: 38.31 ng/ml