

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052824\
 Data File : PD083183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2024 21:07
 Operator : AR\AJ
 Sample : INDB334
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3131

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 00:55:46 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

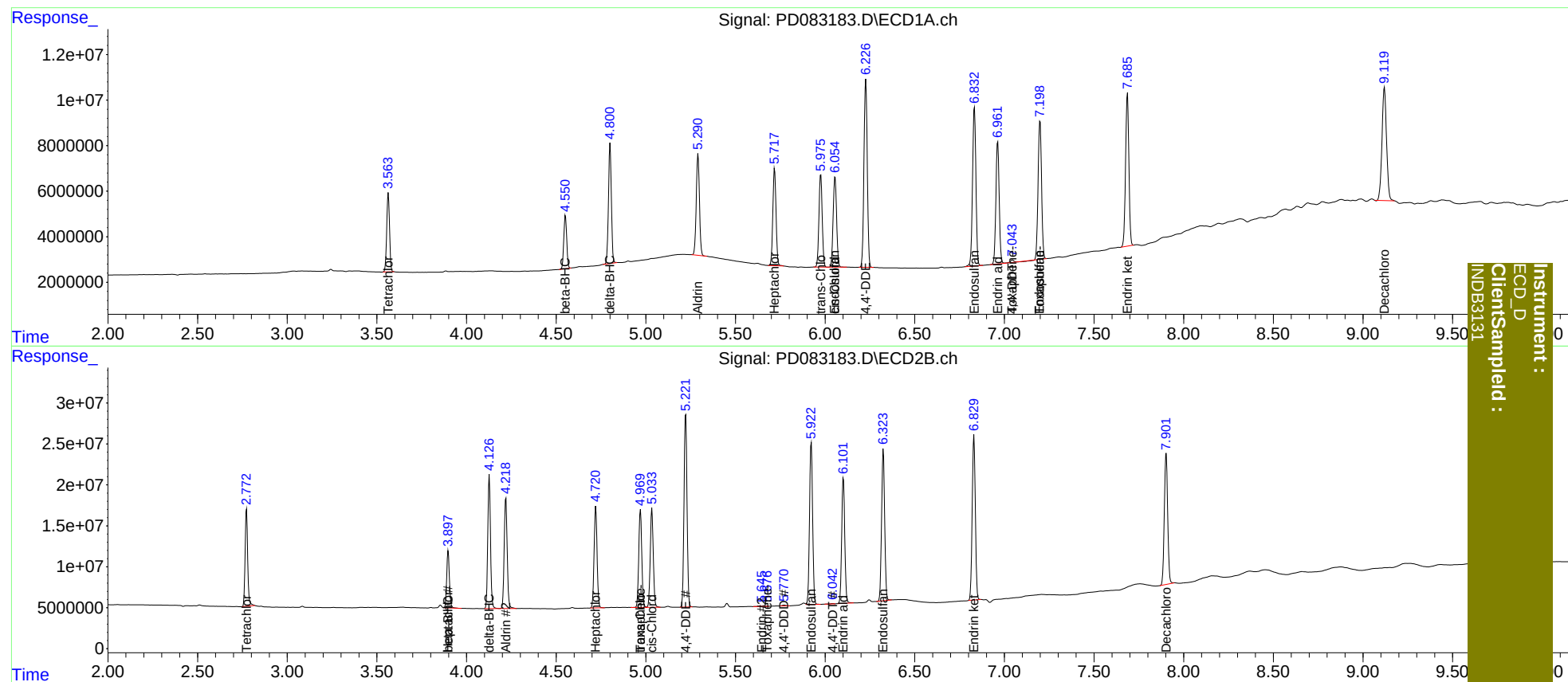
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.773	38157729	119.0E6	25.511	30.604
27)	SA Decachlor...	9.120	7.903	87692723	209.9E6	43.750	53.060
Target Compounds							
2)	A alpha-BHC	0.000	3.260	0	329375	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.595	0	346856	N.D.	<MDL
4)	MA Heptachlor	0.000	3.898f	0	72829511	N.D.	13.079
5)	MB Aldrin	5.291	4.219	54899254	157.0E6	22.674	28.410 #
6)	B beta-BHC	4.552	3.898	26403643	72829511	24.338	29.039
7)	B delta-BHC	4.801	4.127	59513206	172.1E6	24.305	29.088
8)	B Heptachlo...	5.718	4.721	52654109	142.7E6	23.579	27.931
9)	A Endosulfan I	6.056f	5.086	53126918	107472	25.531	<MDL #
10)	B trans-Chl...	5.976	4.970	51383984	139.4E6	23.737	27.993
11)	B cis-Chlor...	6.056	5.034	53126918	141.5E6	23.788	27.856
12)	B 4,4'-DDE	6.227	5.223	106.5E6	274.5E6	48.813	57.556
13)	MA Dieldrin	0.000	5.339	0	425780	N.D.	<MDL
14)	MA Endrin	0.000	5.647	0	620465	N.D.	0.142
15)	B Endosulfa...	6.833	5.923	90994876	236.4E6	47.234	56.099
16)	A 4,4'-DDD	0.000	5.772	0	1189730	N.D.	0.316
17)	MA 4,4'-DDT	7.045	6.043	1506106	531458	0.936	0.138 #
18)	B Endrin al...	6.963	6.102	68528716	182.1E6	49.333	57.729
19)	B Endosulfa...	7.199	6.325	81551451	221.5E6	46.206	55.098
21)	B Endrin ke...	7.687	6.830	85747317	243.0E6	45.486	54.036
22)	Toxaphene-1	0.000	4.970	0	139.4E6	N.D.	5265.281
23)	Toxaphene-2	0.000	5.679	0	48386	N.D.	1.695
24)	Toxaphene-3	7.045f	0.000	1506106	0	28.556	N.D. #
25)	Toxaphene-4	7.199	6.777f	81551451	-158247	2089.442	N.D. #

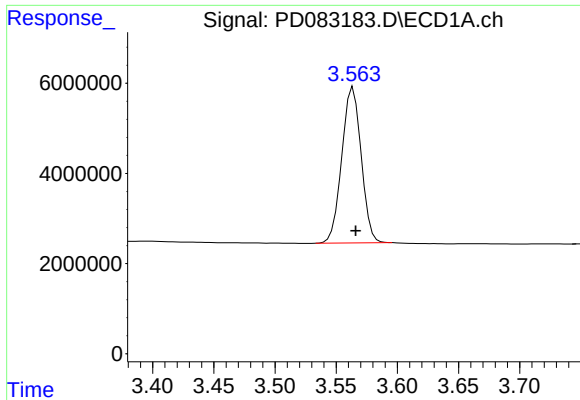
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052824\
Data File : PD083183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2024 21:07
Operator : AR\AJ
Sample : INDB334
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 29 00:55:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
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

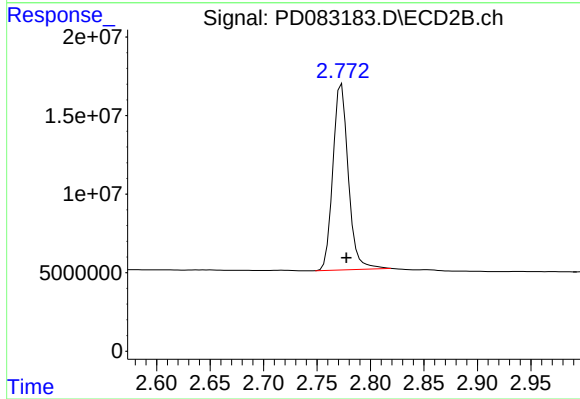




#1 Tetrachloro-m-xylene

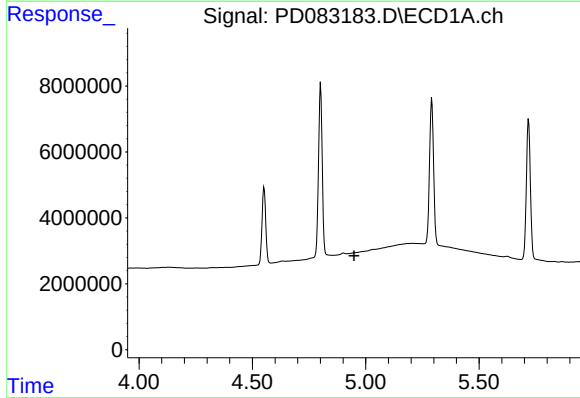
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 38157729
Conc: 25.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3131



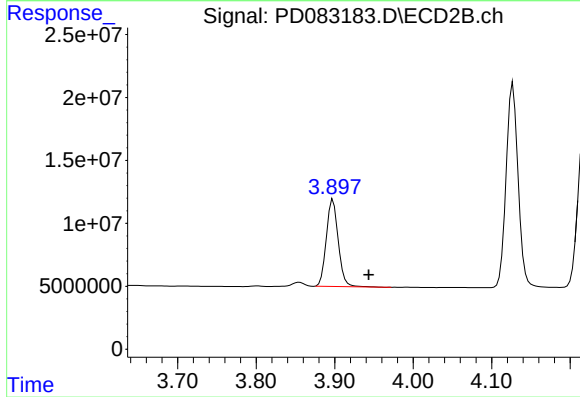
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 119008164
Conc: 30.60 ng/ml



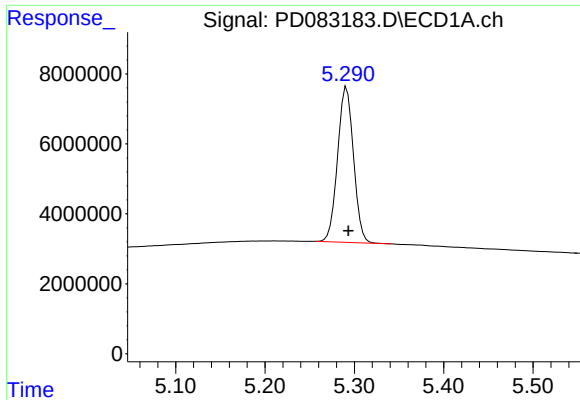
#4 Heptachlor

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



#4 Heptachlor

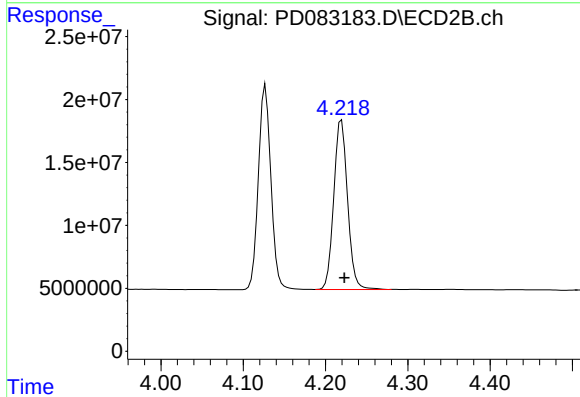
R.T.: 3.898 min
Delta R.T.: -0.045 min
Response: 72829511
Conc: 13.08 ng/ml



#5 Aldrin

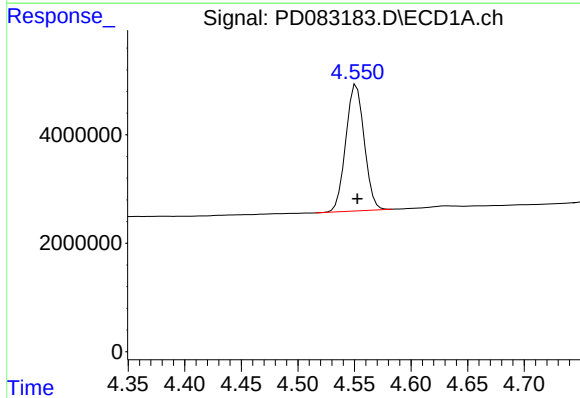
R.T.: 5.291 min
Delta R.T.: -0.002 min
Response: 54899254
Conc: 22.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3131



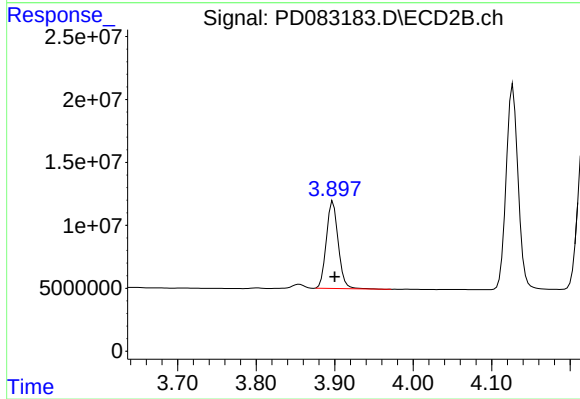
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: -0.003 min
Response: 157028245
Conc: 28.41 ng/ml



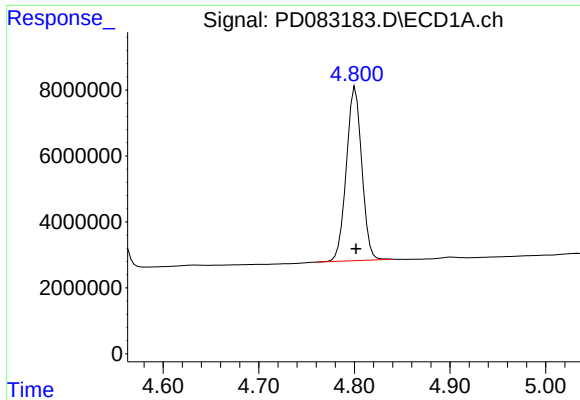
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 26403643
Conc: 24.34 ng/ml



#6 beta-BHC

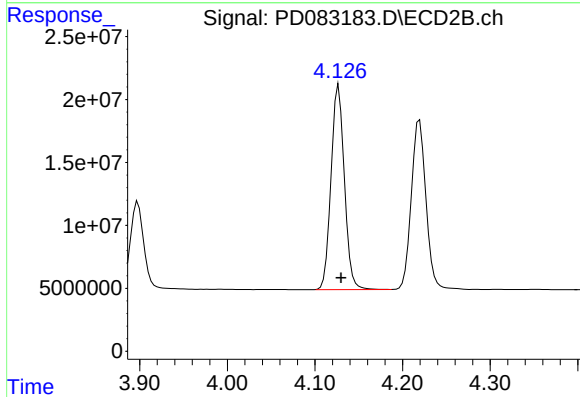
R.T.: 3.898 min
Delta R.T.: -0.002 min
Response: 72829511
Conc: 29.04 ng/ml



#7 delta-BHC

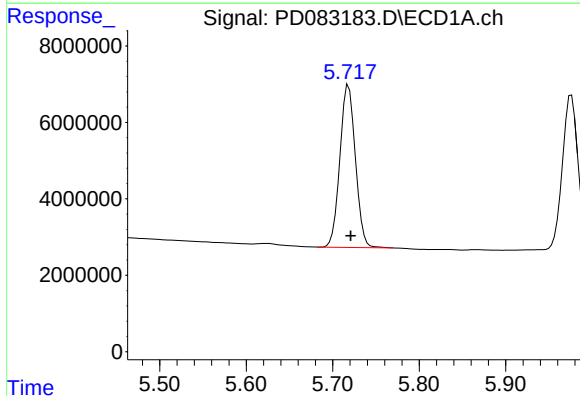
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 59513206
Conc: 24.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3131



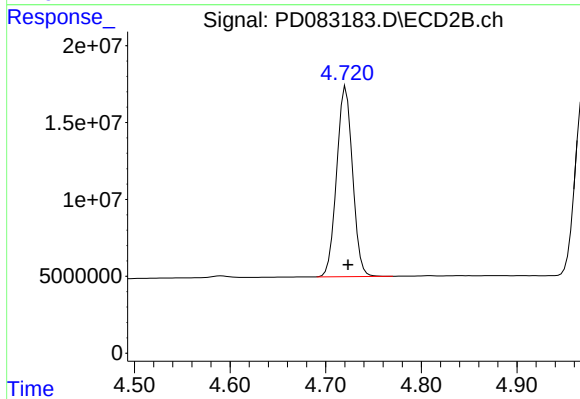
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: -0.003 min
Response: 172086859
Conc: 29.09 ng/ml



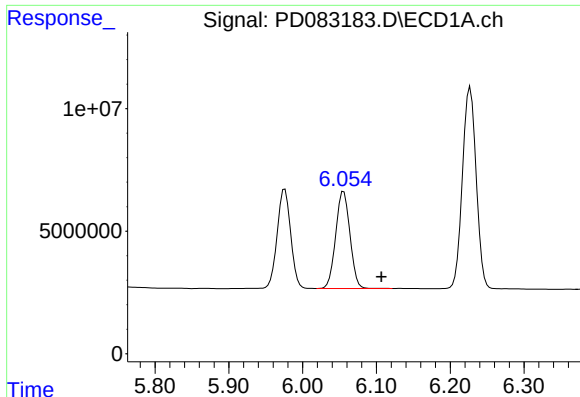
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: -0.002 min
Response: 52654109
Conc: 23.58 ng/ml



#8 Heptachlor epoxide

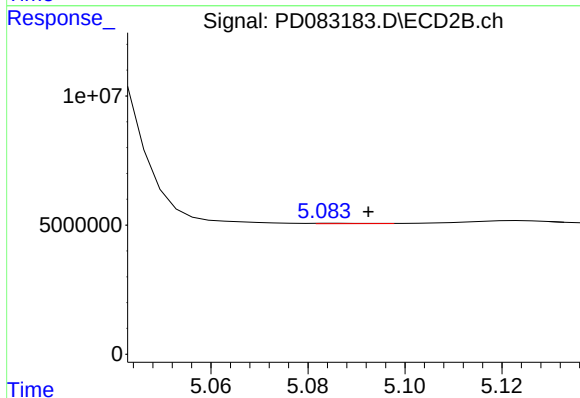
R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 142699012
Conc: 27.93 ng/ml



#9 Endosulfan I

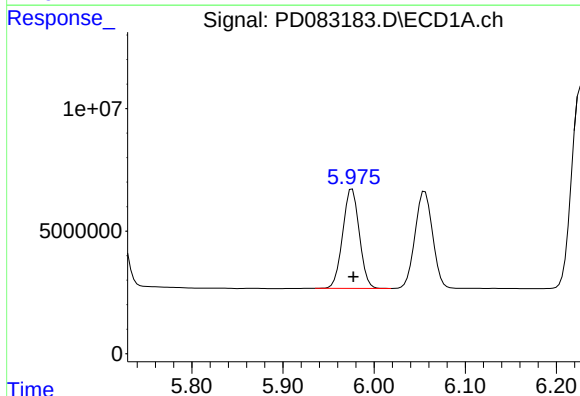
R.T.: 6.056 min
Delta R.T.: -0.051 min
Response: 53126918
Conc: 25.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3131



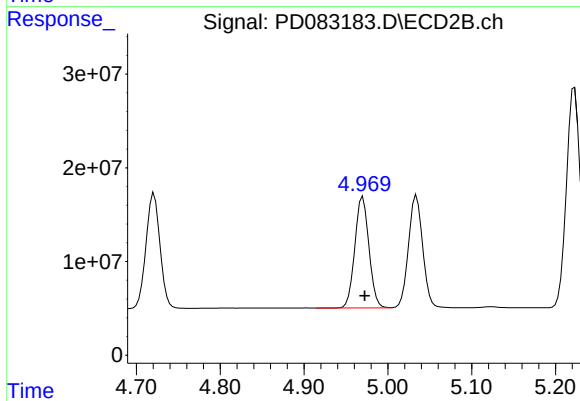
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: -0.006 min
Response: 107472
Conc: N.D.



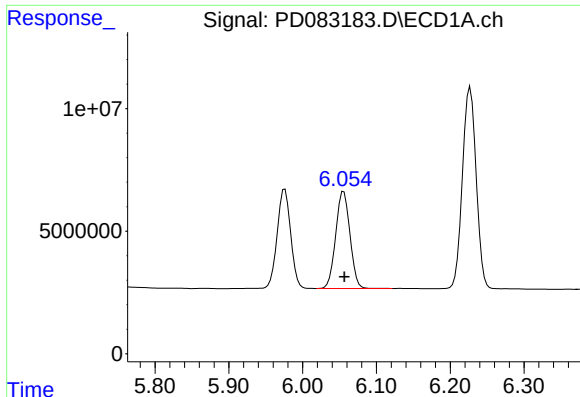
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: -0.001 min
Response: 51383984
Conc: 23.74 ng/ml



#10 trans-Chlordane

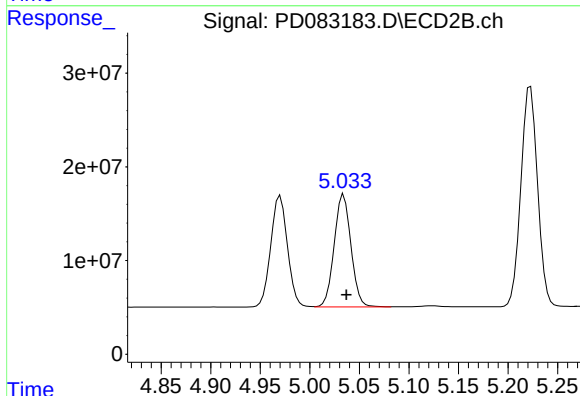
R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 139404389
Conc: 27.99 ng/ml



#11 cis-Chlordane

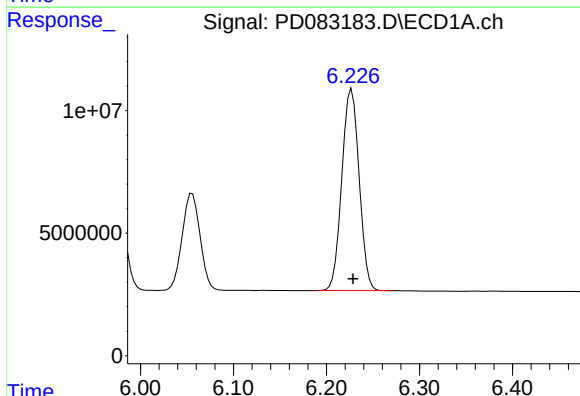
R.T.: 6.056 min
Delta R.T.: -0.001 min
Response: 53126918
Conc: 23.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3131



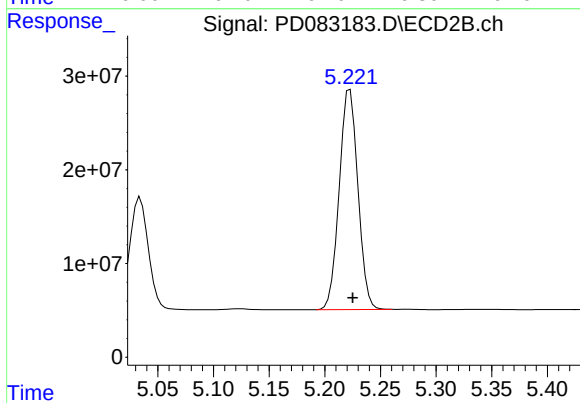
#11 cis-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 141484329
Conc: 27.86 ng/ml



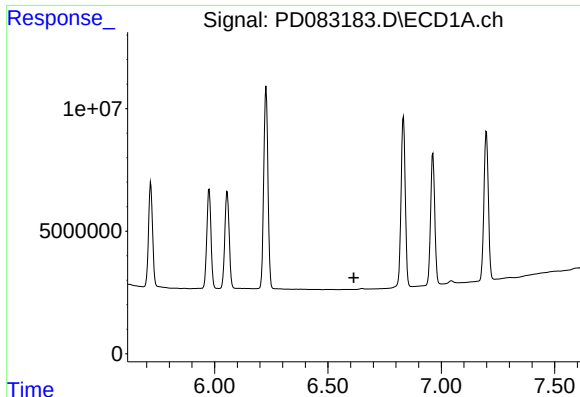
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 106450638
Conc: 48.81 ng/ml



#12 4,4'-DDE

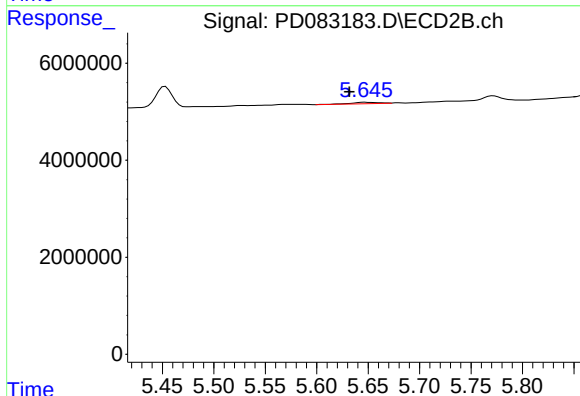
R.T.: 5.223 min
Delta R.T.: -0.003 min
Response: 274472055
Conc: 57.56 ng/ml



#14 Endrin

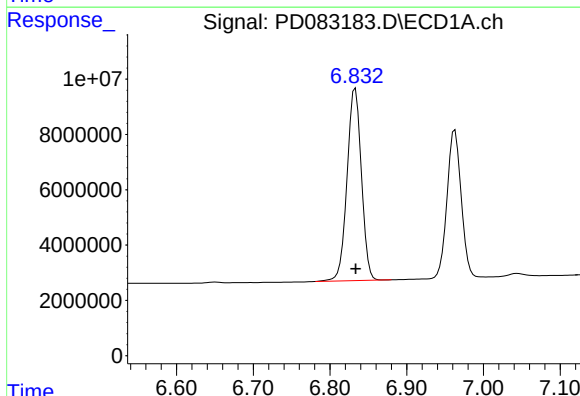
R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3131



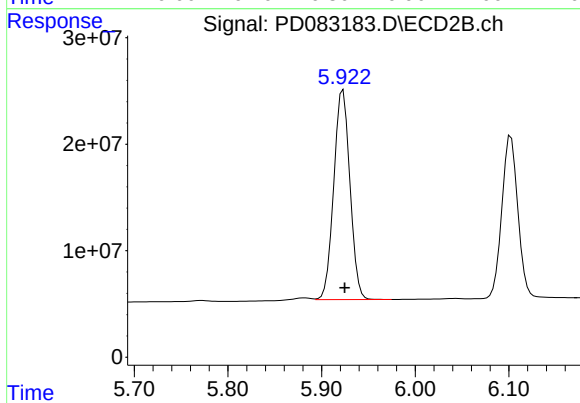
#14 Endrin

R.T.: 5.647 min
Delta R.T.: 0.015 min
Response: 620465
Conc: 0.14 ng/ml



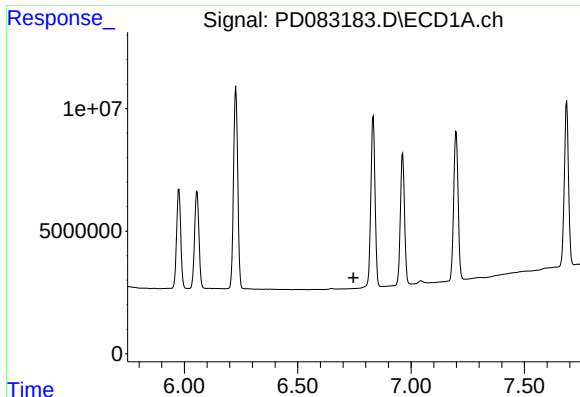
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 90994876
Conc: 47.23 ng/ml



#15 Endosulfan II

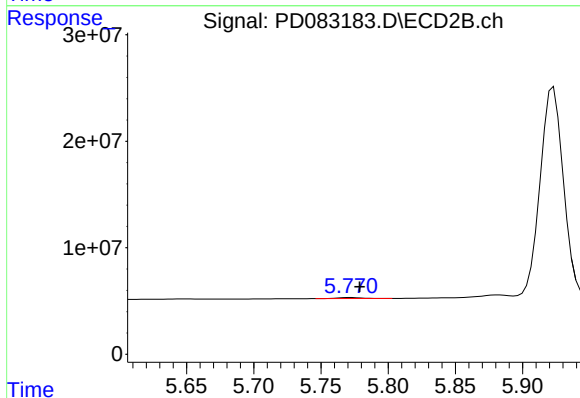
R.T.: 5.923 min
Delta R.T.: -0.002 min
Response: 236418927
Conc: 56.10 ng/ml



#16 4,4'-DDD

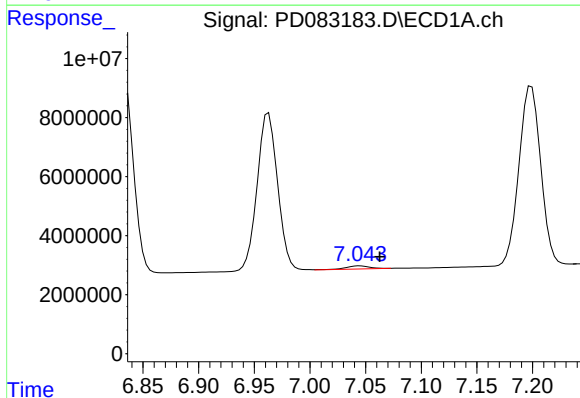
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3131



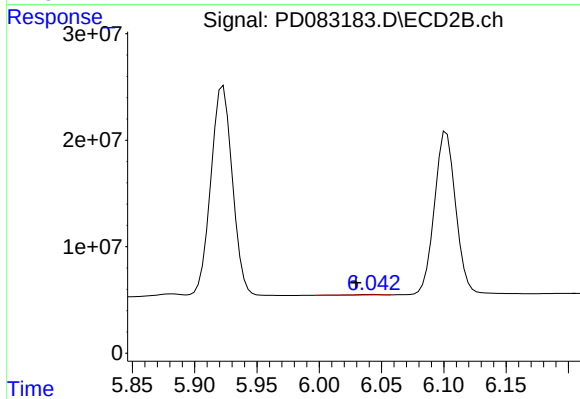
#16 4,4'-DDD

R.T.: 5.772 min
Delta R.T.: -0.007 min
Response: 1189730
Conc: 0.32 ng/ml



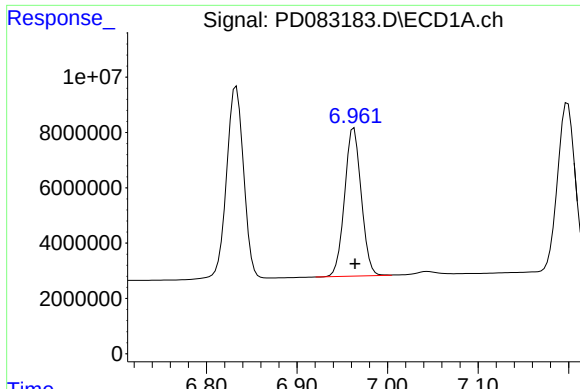
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: -0.018 min
Response: 1506106
Conc: 0.94 ng/ml



#17 4,4'-DDT

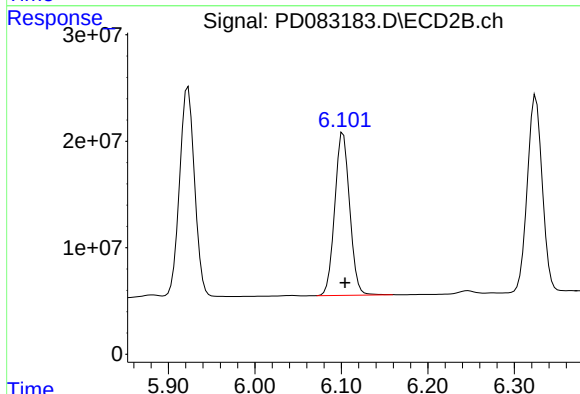
R.T.: 6.043 min
Delta R.T.: 0.014 min
Response: 531458
Conc: 0.14 ng/ml



#18 Endrin aldehyde

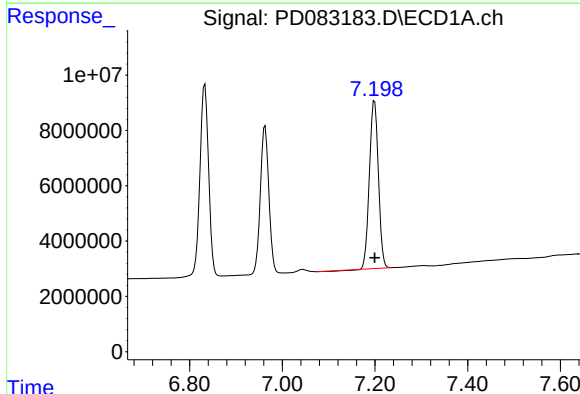
R.T.: 6.963 min
Delta R.T.: -0.001 min
Response: 68528716
Conc: 49.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3131



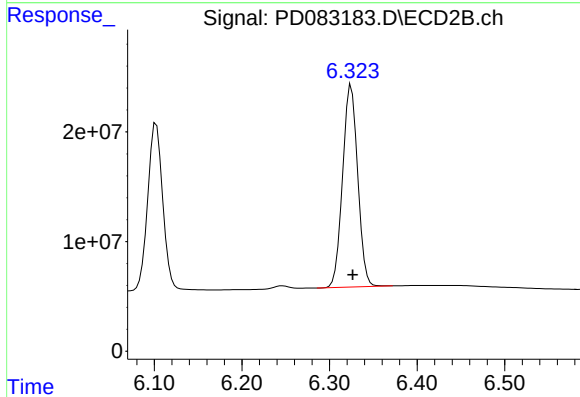
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: -0.002 min
Response: 182061586
Conc: 57.73 ng/ml



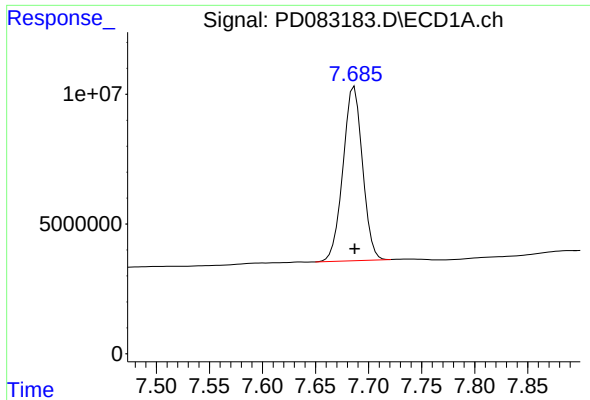
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 81551451
Conc: 46.21 ng/ml



#19 Endosulfan Sulfate

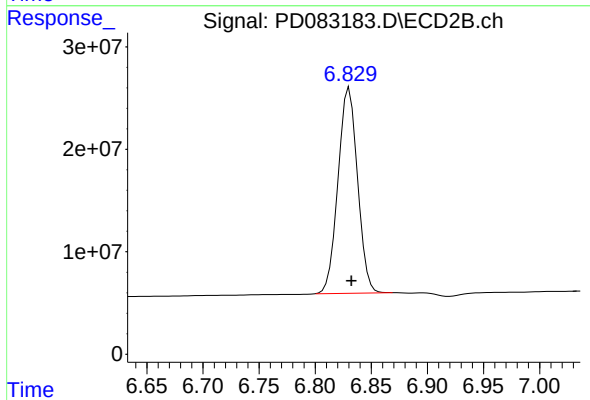
R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 221507863
Conc: 55.10 ng/ml



#21 Endrin ketone

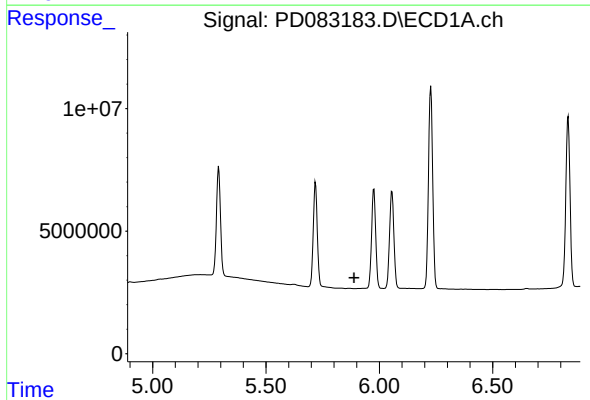
R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 85747317
Conc: 45.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3131



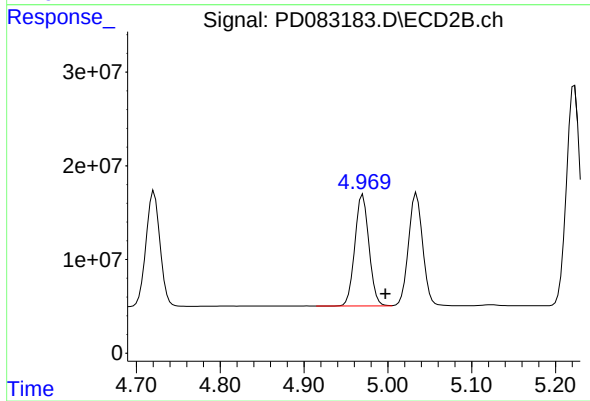
#21 Endrin ketone

R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 243013795
Conc: 54.04 ng/ml



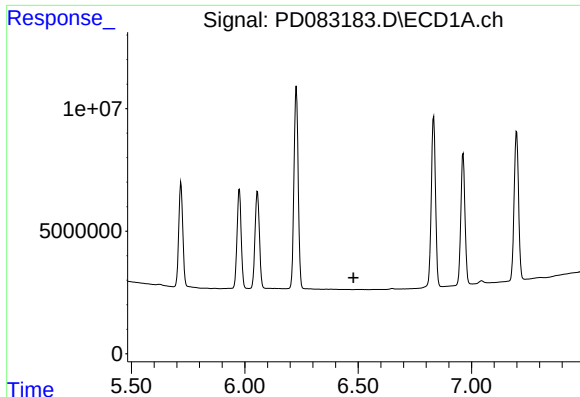
#22 Toxaphene-1

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



#22 Toxaphene-1

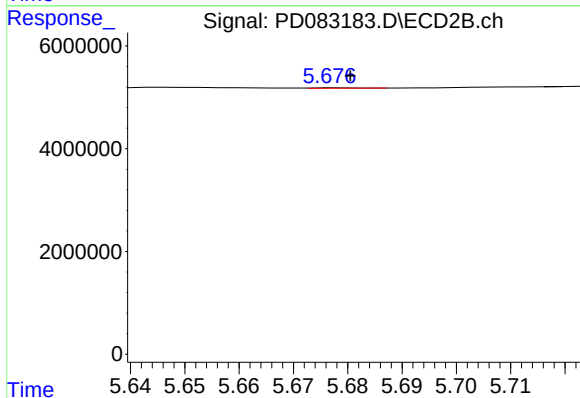
R.T.: 4.970 min
Delta R.T.: -0.027 min
Response: 139404389
Conc: 5265.28 ng/ml



#23 Toxaphene-2

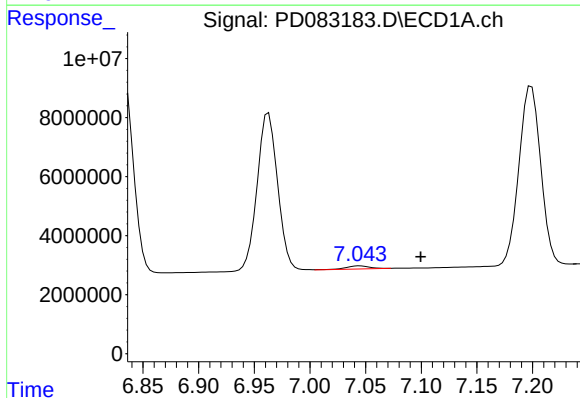
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3131



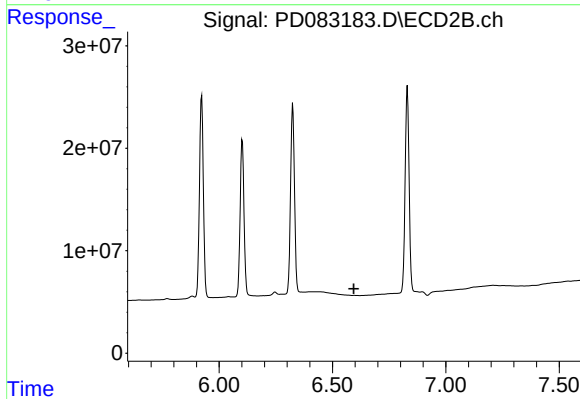
#23 Toxaphene-2

R.T.: 5.679 min
Delta R.T.: -0.001 min
Response: 48386
Conc: 1.70 ng/ml



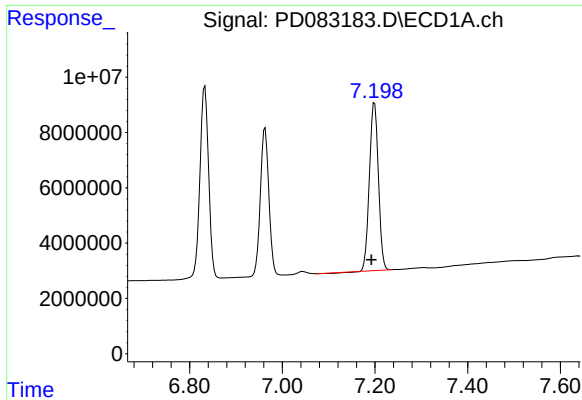
#24 Toxaphene-3

R.T.: 7.045 min
Delta R.T.: -0.055 min
Response: 1506106
Conc: 28.56 ng/ml



#24 Toxaphene-3

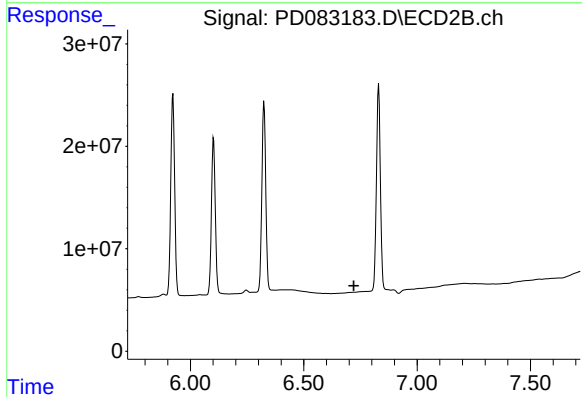
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

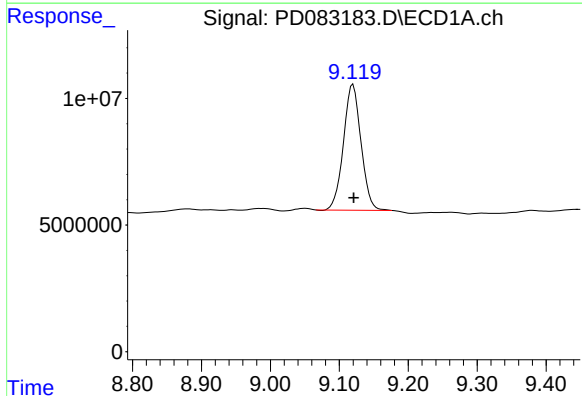
R.T.: 7.199 min
Delta R.T.: 0.007 min
Response: 81551451
Conc: 2089.44 ng/m

Instrument :
ECD_D
ClientSampleId :
INDB3131



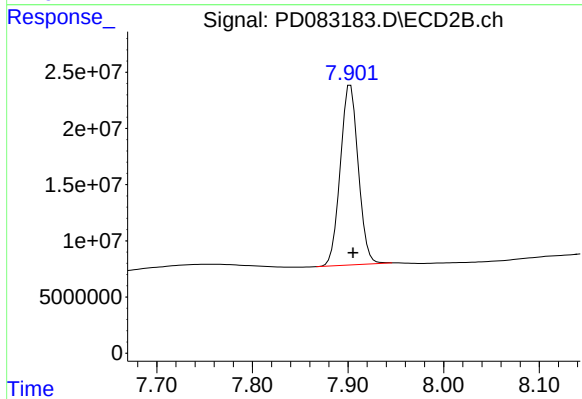
#25 Toxaphene-4

R.T.: 6.777 min
Delta R.T.: 0.057 min
Response: -158247
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.001 min
Response: 87692723
Conc: 43.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 209929547
Conc: 53.06 ng/ml