

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\pd040124\
 Data File : PD082266.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2024 11:39
 Operator : AR\AJ
 Sample : INDB344
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3199

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 04:33:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 30 04:18:59 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

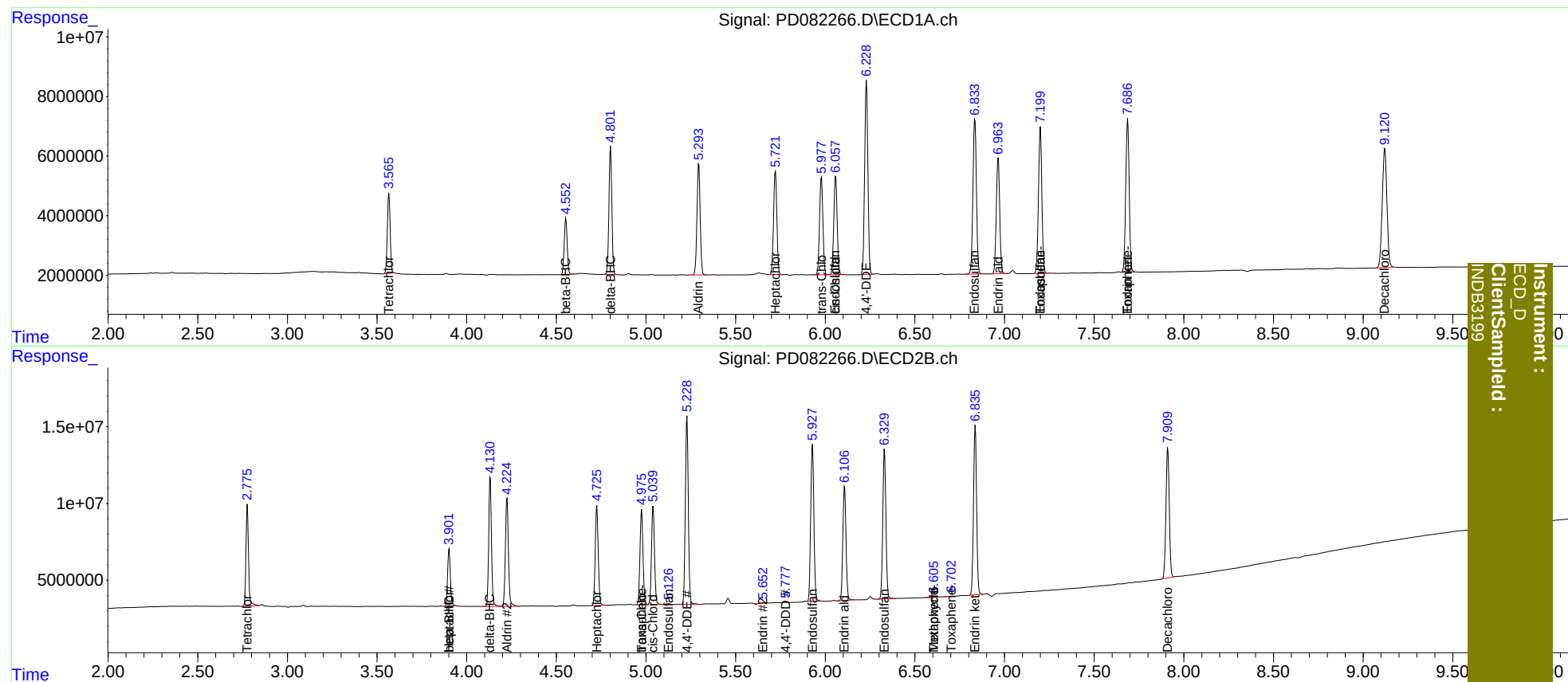
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.777	29408802	65619892	19.887	19.615
27)	SA Decachlor...	9.121	7.911	72899855	108.5E6	39.233	41.151
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	190864	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.653f	0	256812	N.D.	<MDL
4)	MA Heptachlor	0.000	3.902f	0	39433369	N.D.	9.200
5)	MB Aldrin	5.295	4.225	46089943	83356544	19.686	19.880
6)	B beta-BHC	4.553	3.902	21512785	39433369	20.535	20.366
7)	B delta-BHC	4.803	4.131	48333809	90102512	20.751	20.076
8)	B Heptachlo...	5.722	4.726	44568026	74694940	20.300	20.144
9)	A Endosulfan I	6.058f	5.128	43396622	679514	20.766	0.200 #
10)	B trans-Chl...	5.979	4.976	42482486	72727558	20.414	20.209
11)	B cis-Chlor...	6.058	5.040	43396622	74414642	20.478	20.160
12)	B 4,4'-DDE	6.230	5.229	82163360	140.3E6	40.344	41.163
14)	MA Endrin	0.000	5.654	0	398814	N.D.	0.129
15)	B Endosulfa...	6.835	5.929	70351739	125.1E6	39.769	41.278
16)	A 4,4'-DDD	0.000	5.779	0	618644	N.D.	0.230
17)	MA 4,4'-DDT	0.000	6.049	0	210851	N.D.	<MDL
18)	B Endrin al...	6.965	6.108	51492044	90678983	38.849	40.185
19)	B Endosulfa...	7.200	6.330	64230607	117.4E6	39.401	41.183
20)	A Methoxychlor	0.000	6.608	0	214560	N.D.	0.154
21)	B Endrin ke...	7.687	6.837	68443558	131.8E6	40.027	41.193
22)	Toxaphene-1	0.000	4.976	0	72727558	N.D.	4031.375
24)	Toxaphene-3	0.000	6.608	0	214560	N.D.	3.321
25)	Toxaphene-4	7.200	6.703	64230607	73903	1837.850	0.836 #
26)	Toxaphene-5	7.687f	0.000	68443558	0	2695.736	N.D. #

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

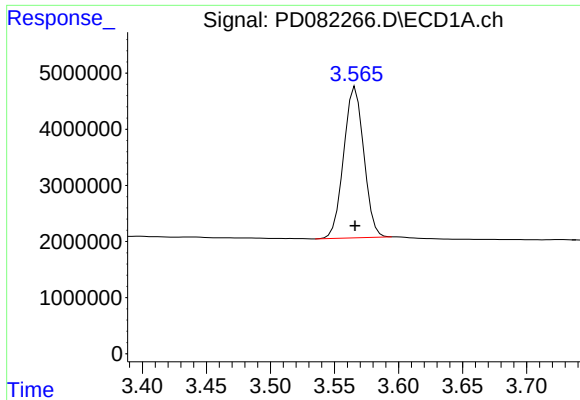
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\pd040124\
Data File : PD082266.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2024 11:39
Operator : AR\AJ
Sample : INDB344
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 02 04:33:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 2024
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Volume Inj. : 1 µl
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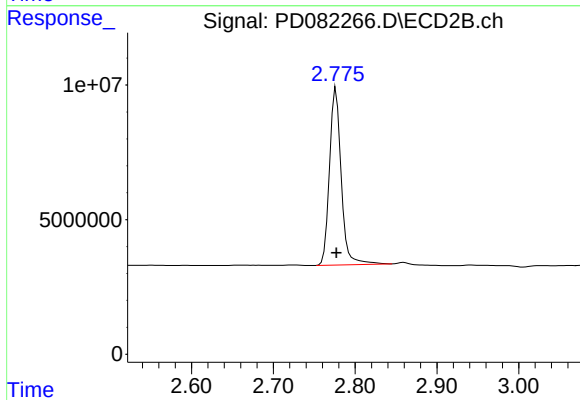
Instrument :
ECD_D
Client Sampled :
INDB3199



#1 Tetrachloro-m-xylene

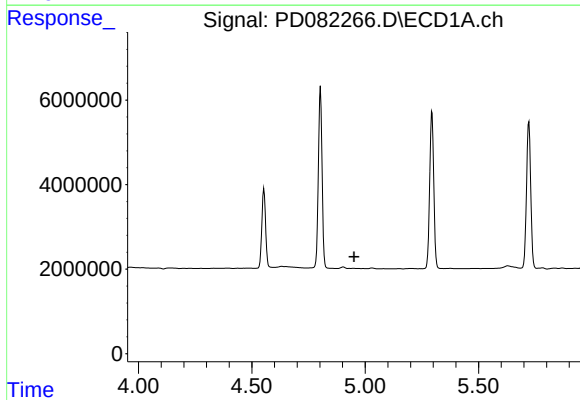
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 29408802
Conc: 19.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3199



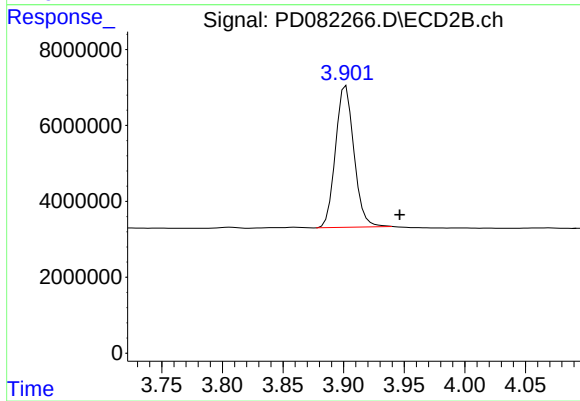
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 65619892
Conc: 19.61 ng/ml



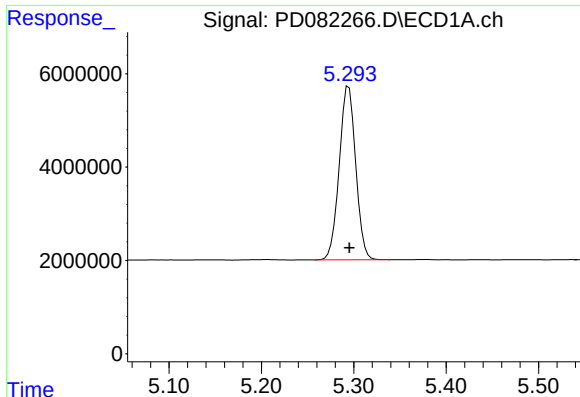
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



#4 Heptachlor

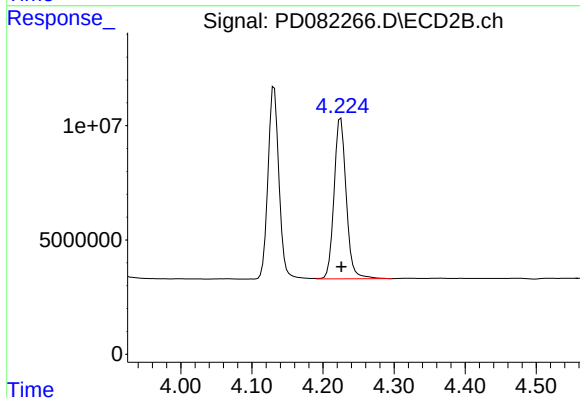
R.T.: 3.902 min
Delta R.T.: -0.044 min
Response: 39433369
Conc: 9.20 ng/ml



#5 Aldrin

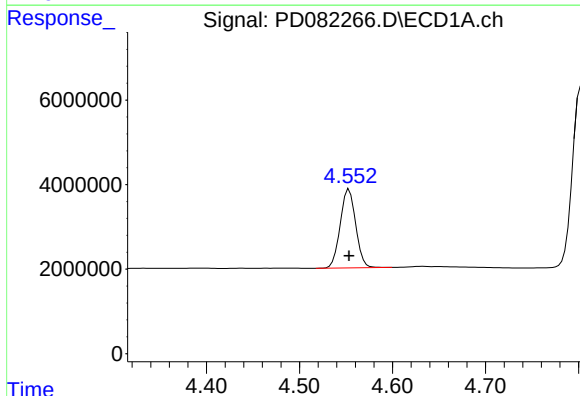
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 46089943
Conc: 19.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3199



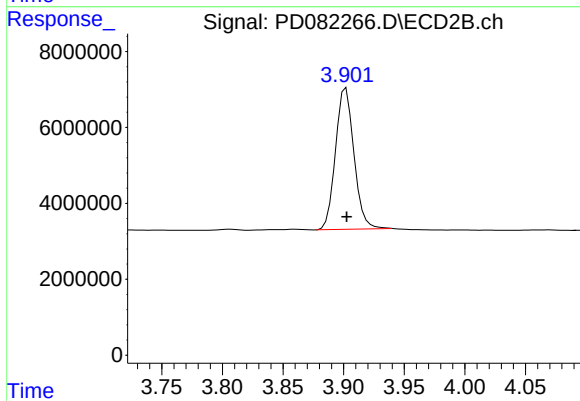
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 83356544
Conc: 19.88 ng/ml



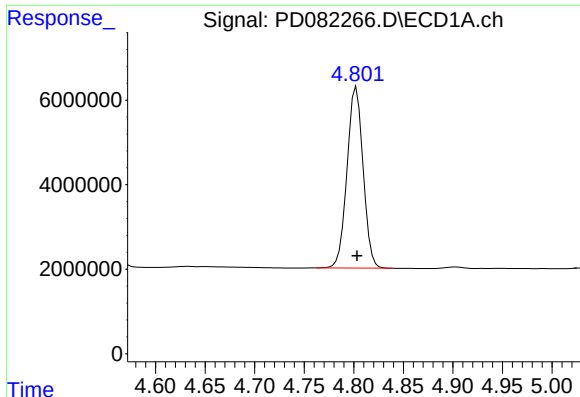
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 21512785
Conc: 20.54 ng/ml



#6 beta-BHC

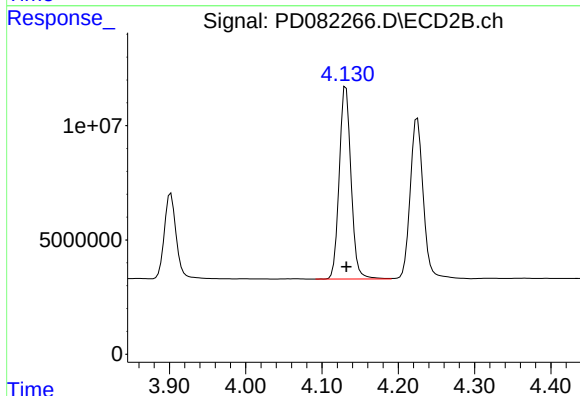
R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 39433369
Conc: 20.37 ng/ml



#7 delta-BHC

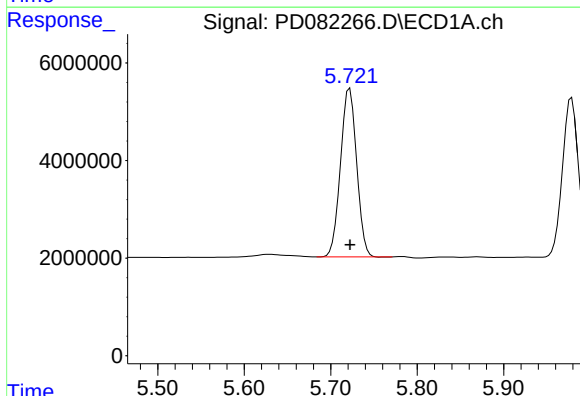
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 48333809
Conc: 20.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3199



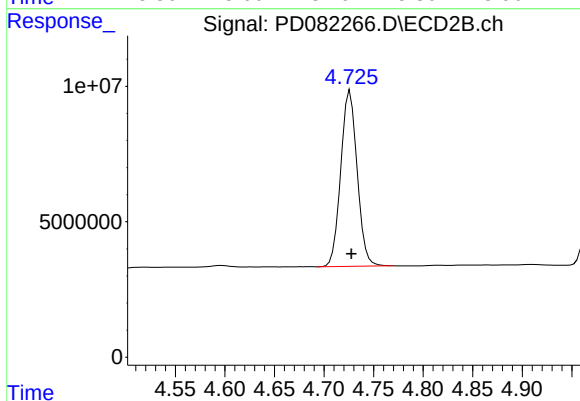
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 90102512
Conc: 20.08 ng/ml



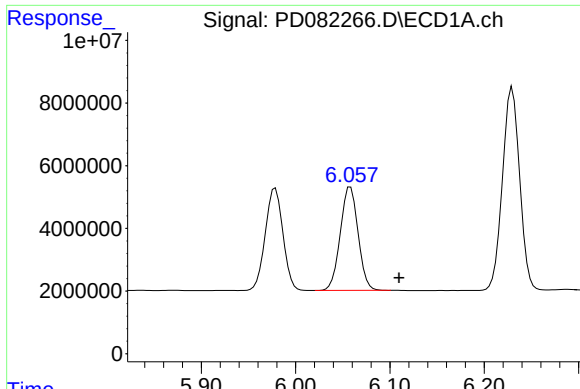
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 44568026
Conc: 20.30 ng/ml



#8 Heptachlor epoxide

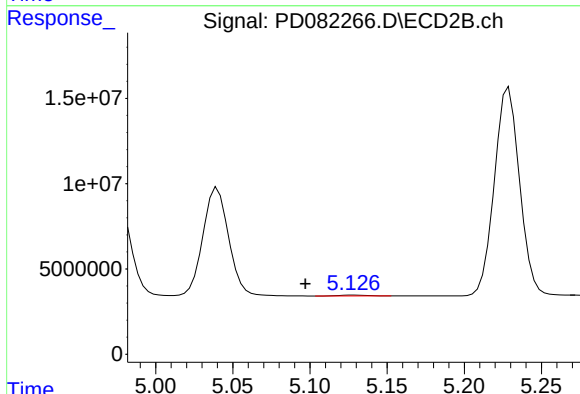
R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 74694940
Conc: 20.14 ng/ml



#9 Endosulfan I

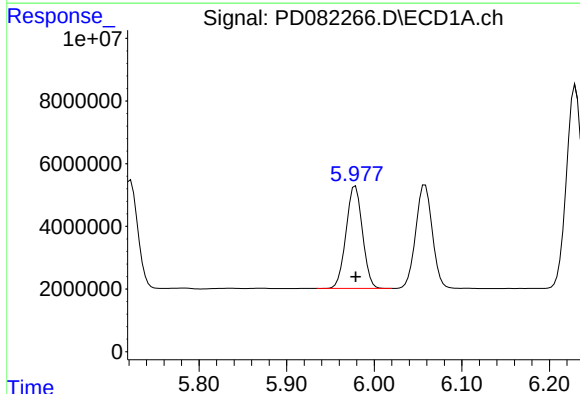
R.T.: 6.058 min
Delta R.T.: -0.052 min
Response: 43396622
Conc: 20.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3199



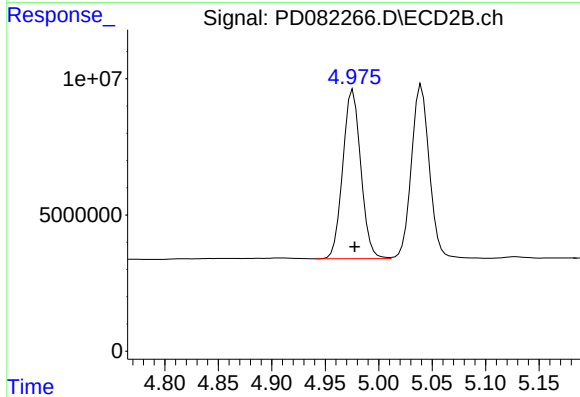
#9 Endosulfan I

R.T.: 5.128 min
Delta R.T.: 0.031 min
Response: 679514
Conc: 0.20 ng/ml



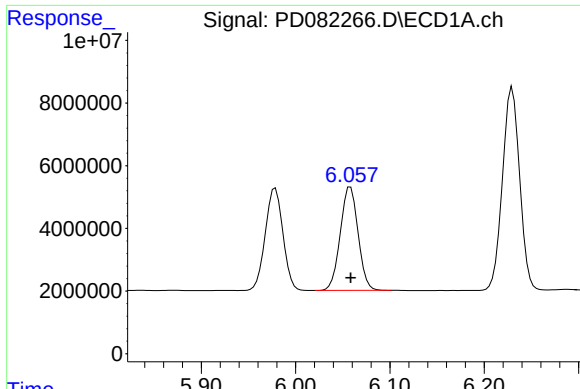
#10 trans-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 42482486
Conc: 20.41 ng/ml



#10 trans-Chlordane

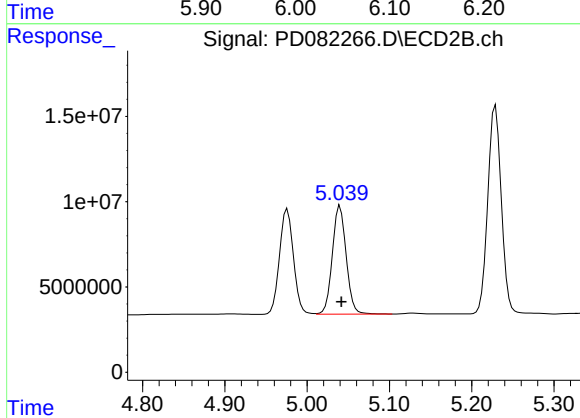
R.T.: 4.976 min
Delta R.T.: -0.002 min
Response: 72727558
Conc: 20.21 ng/ml



#11 cis-Chlordane

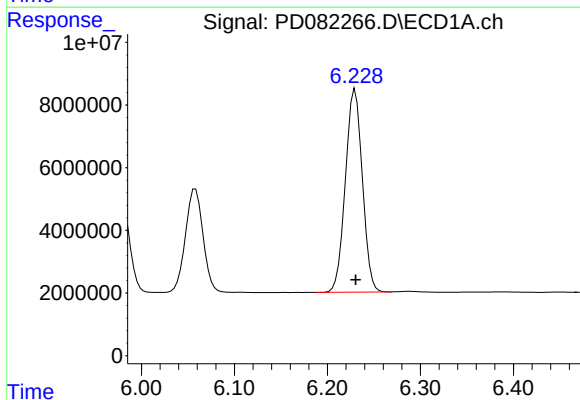
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 43396622
Conc: 20.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3199



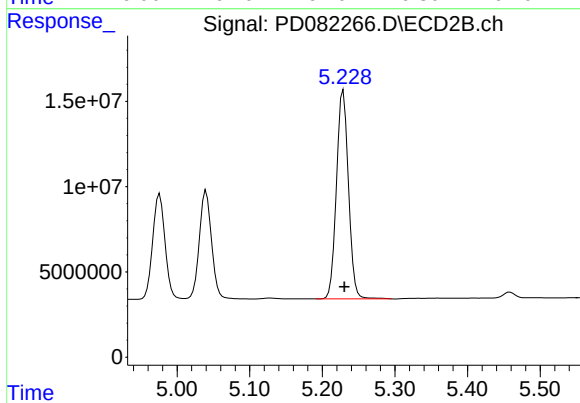
#11 cis-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 74414642
Conc: 20.16 ng/ml



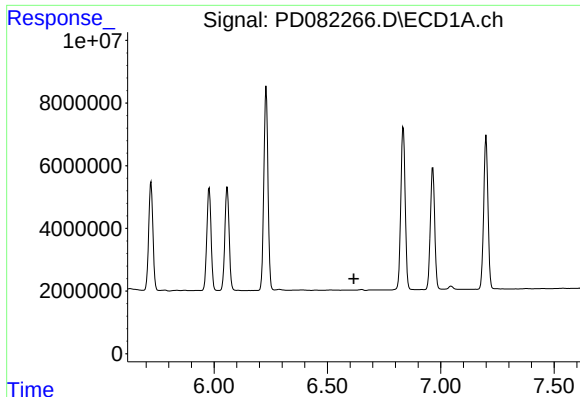
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 82163360
Conc: 40.34 ng/ml



#12 4,4'-DDE

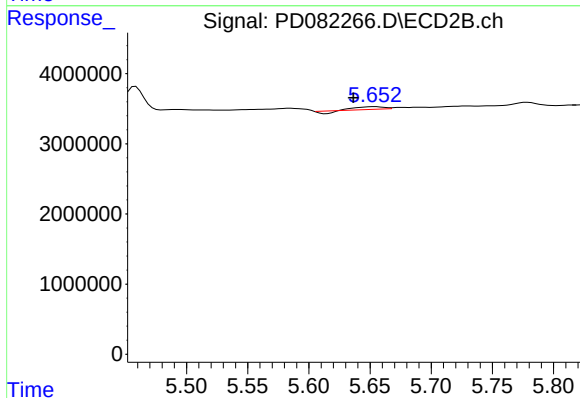
R.T.: 5.229 min
Delta R.T.: -0.002 min
Response: 140316291
Conc: 41.16 ng/ml



#14 Endrin

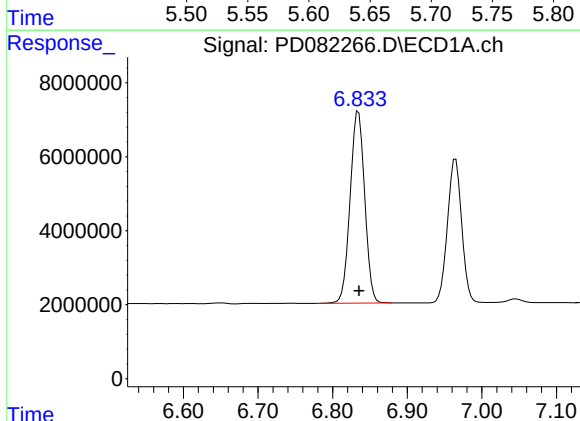
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3199



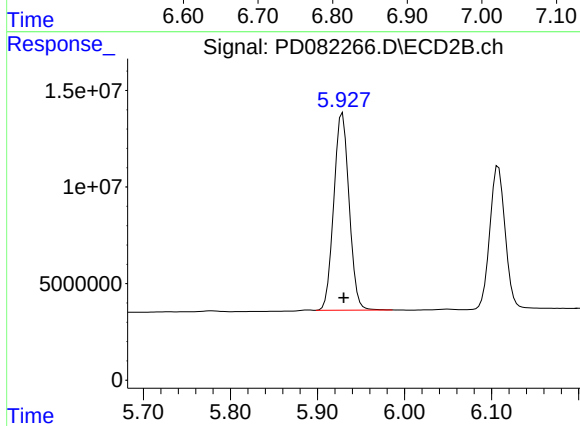
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.018 min
Response: 398814
Conc: 0.13 ng/ml



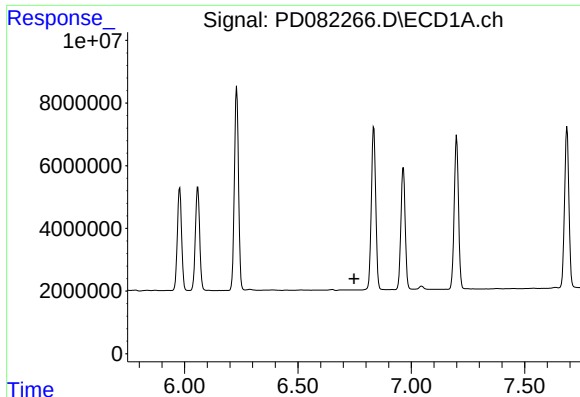
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 70351739
Conc: 39.77 ng/ml



#15 Endosulfan II

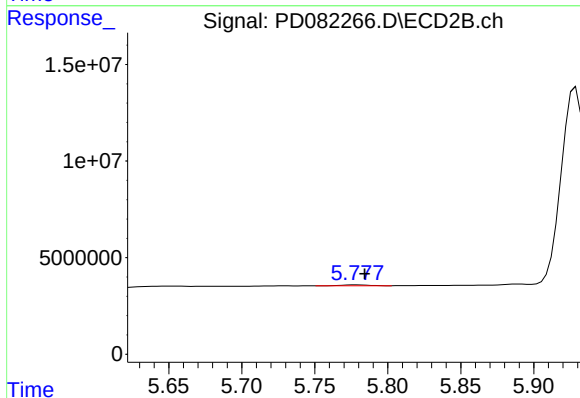
R.T.: 5.929 min
Delta R.T.: -0.002 min
Response: 125096912
Conc: 41.28 ng/ml



#16 4,4'-DDD

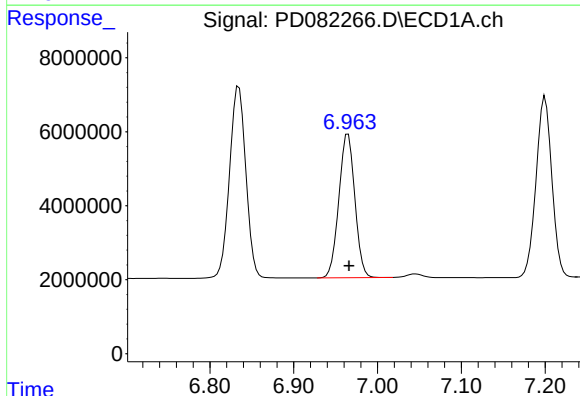
R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3199



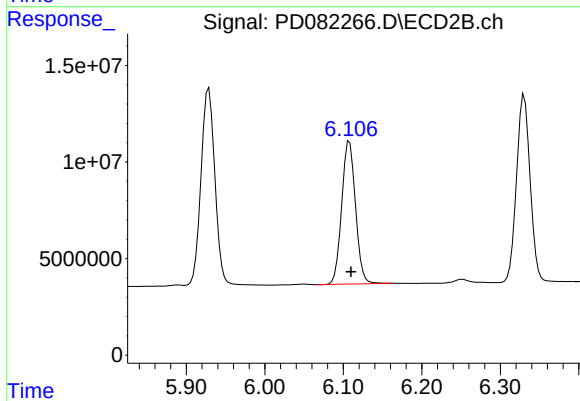
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: -0.005 min
Response: 618644
Conc: 0.23 ng/ml



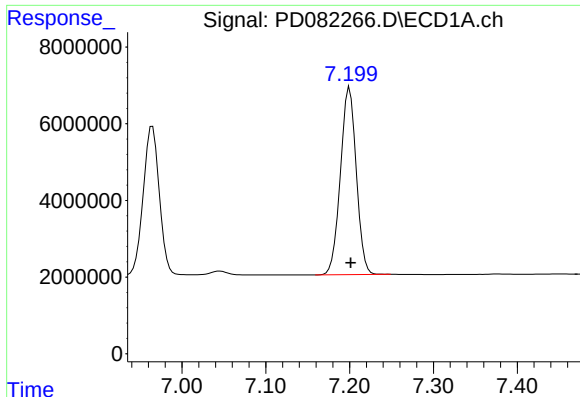
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: -0.001 min
Response: 51492044
Conc: 38.85 ng/ml



#18 Endrin aldehyde

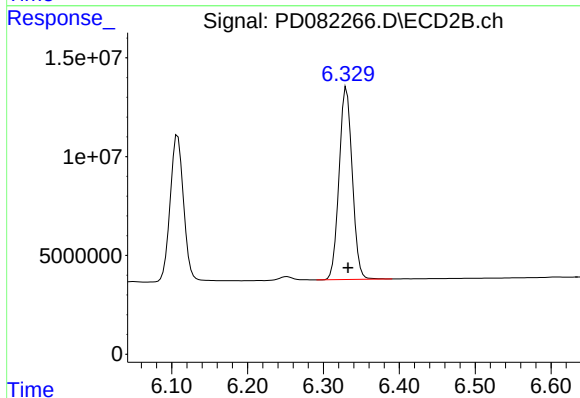
R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 90678983
Conc: 40.19 ng/ml



#19 Endosulfan Sulfate

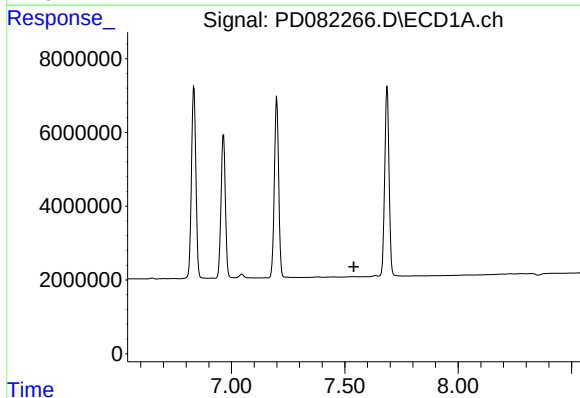
R.T.: 7.200 min
Delta R.T.: -0.001 min
Response: 64230607
Conc: 39.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3199



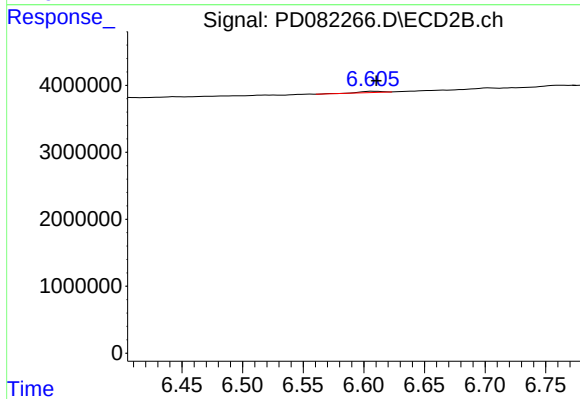
#19 Endosulfan Sulfate

R.T.: 6.330 min
Delta R.T.: -0.002 min
Response: 117365685
Conc: 41.18 ng/ml



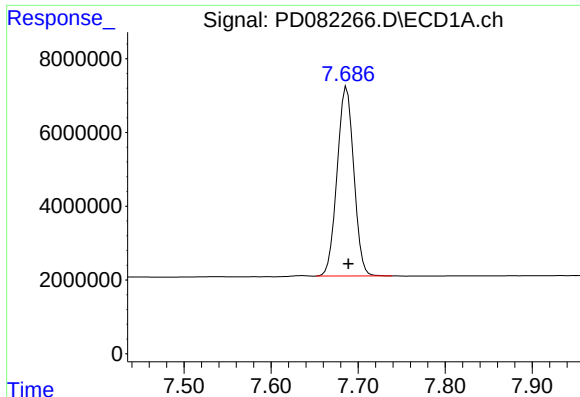
#20 Methoxychlor

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



#20 Methoxychlor

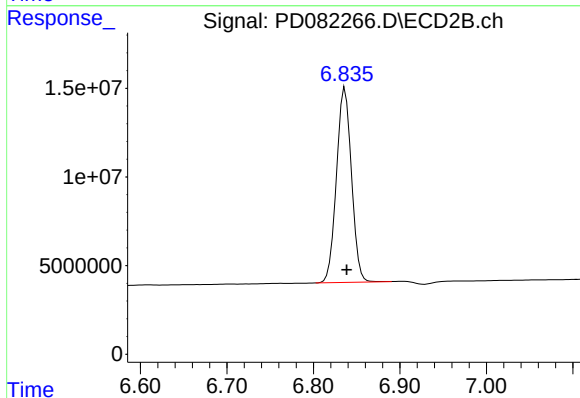
R.T.: 6.608 min
Delta R.T.: -0.002 min
Response: 214560
Conc: 0.15 ng/ml



#21 Endrin ketone

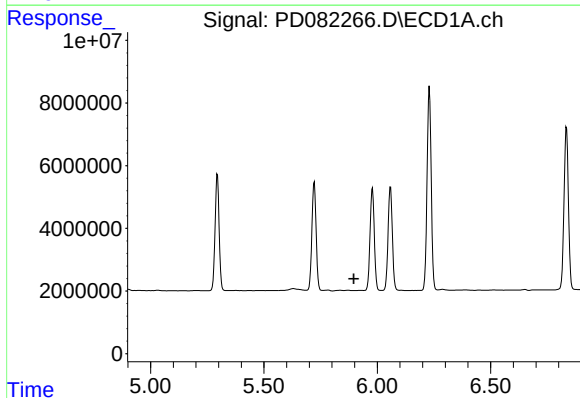
R.T.: 7.687 min
Delta R.T.: -0.002 min
Response: 68443558
Conc: 40.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3199



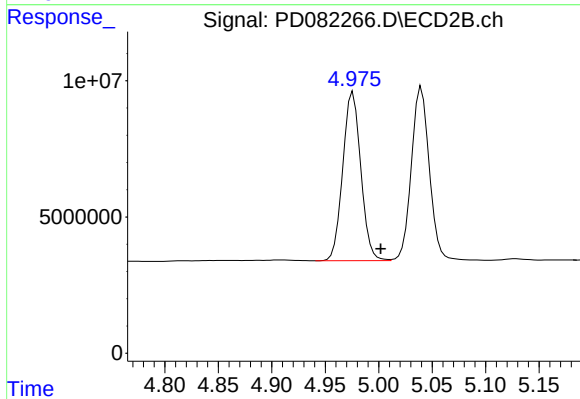
#21 Endrin ketone

R.T.: 6.837 min
Delta R.T.: -0.002 min
Response: 131756554
Conc: 41.19 ng/ml



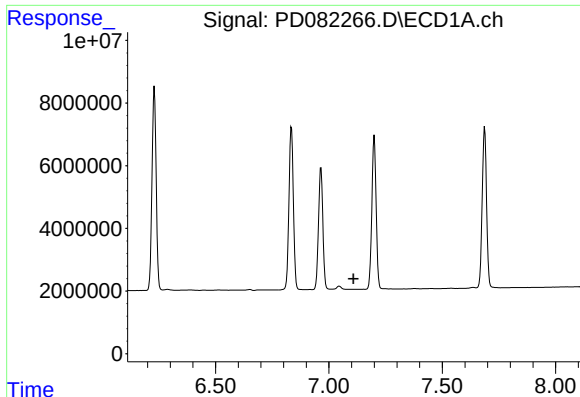
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

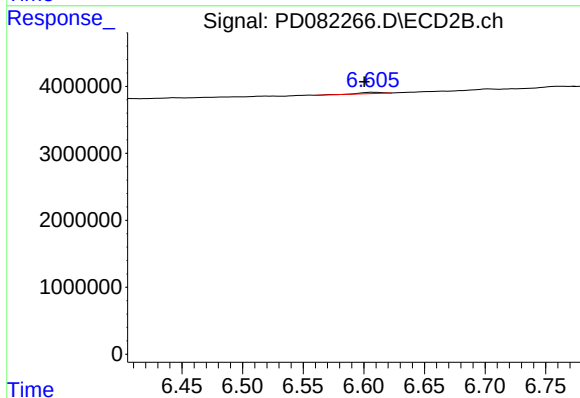
R.T.: 4.976 min
Delta R.T.: -0.026 min
Response: 72727558
Conc: 4031.37 ng/ml



#24 Toxaphene-3

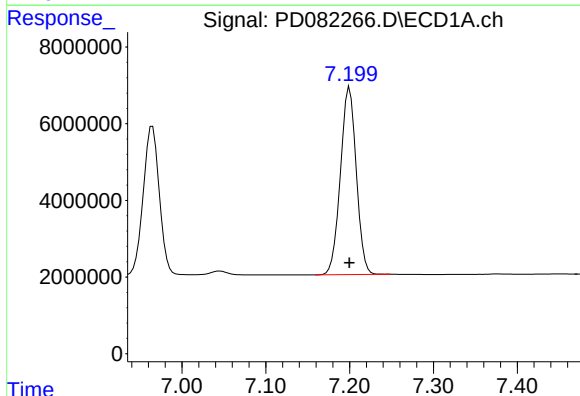
R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3199



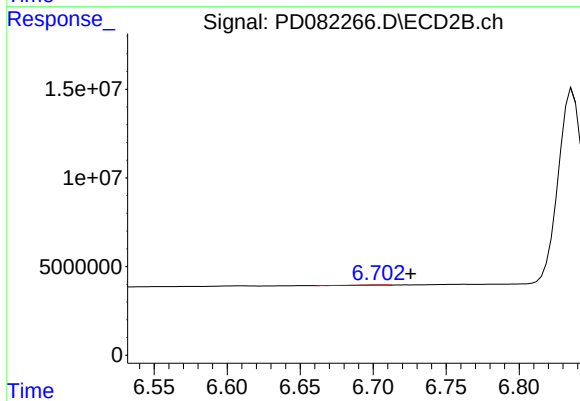
#24 Toxaphene-3

R.T.: 6.608 min
Delta R.T.: 0.008 min
Response: 214560
Conc: 3.32 ng/ml



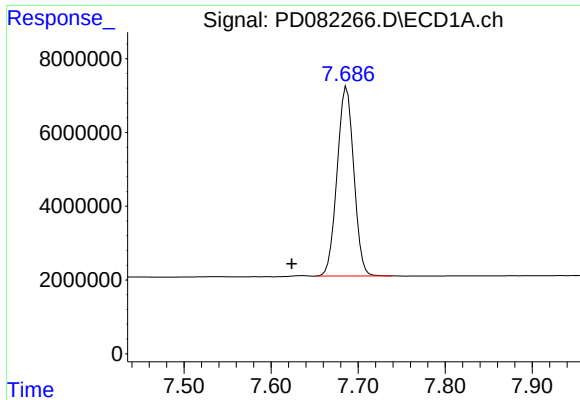
#25 Toxaphene-4

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 64230607
Conc: 1837.85 ng/ml



#25 Toxaphene-4

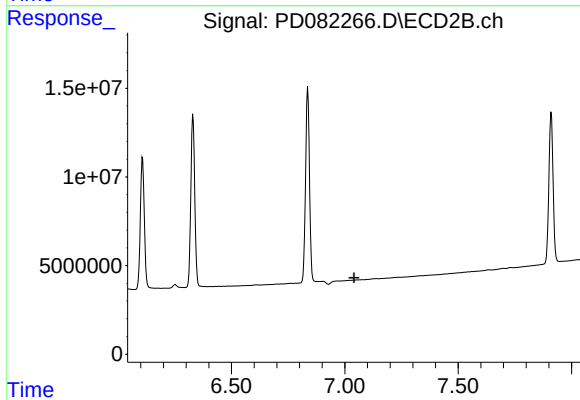
R.T.: 6.703 min
Delta R.T.: -0.022 min
Response: 73903
Conc: 0.84 ng/ml



#26 Toxaphene-5

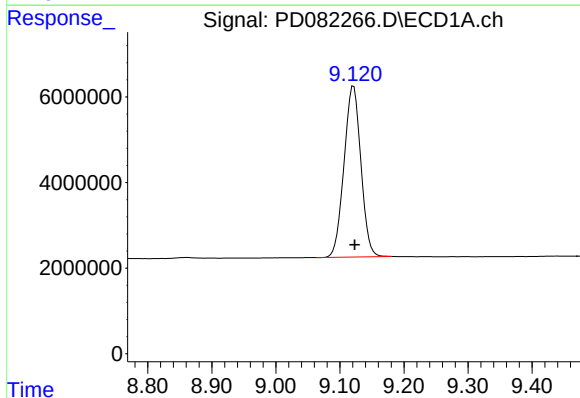
R.T.: 7.687 min
Delta R.T.: 0.063 min
Response: 68443558
Conc: 2695.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3199



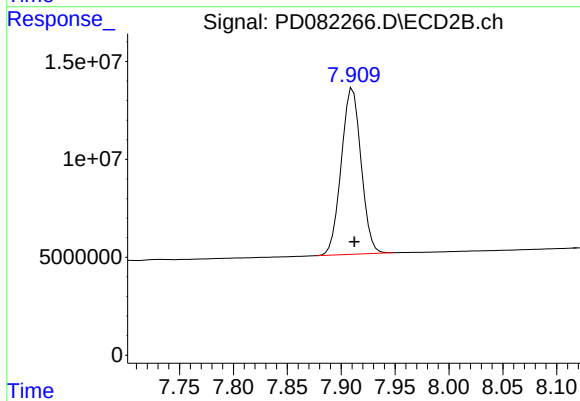
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: -0.002 min
Response: 72899855
Conc: 39.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.002 min
Response: 108549840
Conc: 41.15 ng/ml