

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043024\
 Data File : PD082677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 19:57
 Operator : AR\AJ
 Sample : INDB314
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 INDB3239

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 21:45:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:11:14 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

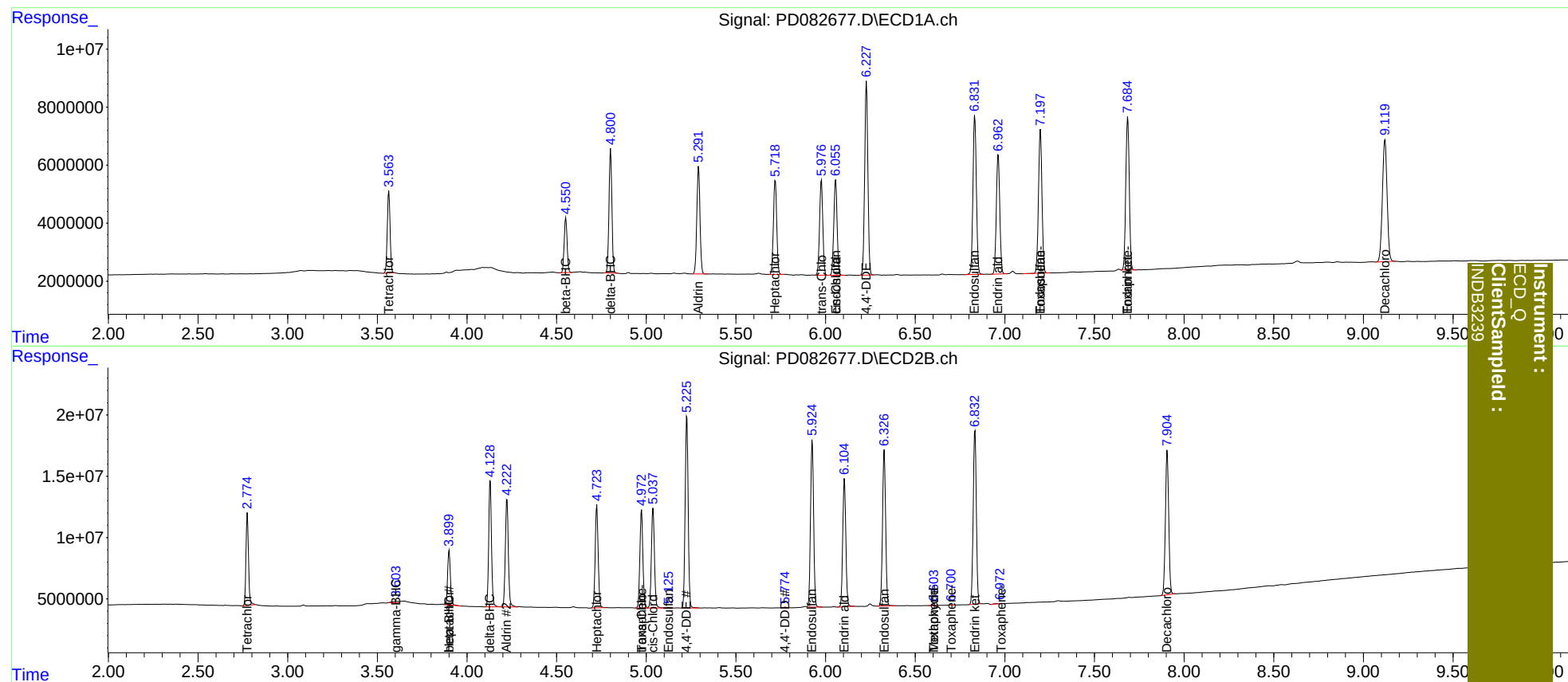
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	30769891	74111452	21.760	21.177
27)	SA Decachlor...	9.120	7.906	76759725	150.7E6	39.395	39.924
Target Compounds							
2)	A alpha-BHC	0.000	3.267	0	322145	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.604	0	2589713	N.D.	0.468
4)	MA Heptachlor	0.000	3.900f	0	47711144	N.D.	9.256
5)	MB Aldrin	5.292	4.223	45547021	103.1E6	20.090	19.879
6)	B beta-BHC	4.551	3.900	21371539	47711144	20.368	20.974
7)	B delta-BHC	4.801	4.130	48302737	111.1E6	20.509	20.277
8)	B Heptachlo...	5.720	4.724	41531611	96109178	19.411	19.809
9)	A Endosulfan I	6.057f	5.126	42333611	461734	20.869	0.107 #
10)	B trans-Chl...	5.977	4.974	40953652	93334904	19.625	19.768
11)	B cis-Chlor...	6.057	5.038	42333611	95443174	19.820	19.751
12)	B 4,4'-DDE	6.228	5.226	82814963	181.4E6	39.296	39.608
14)	MA Endrin	0.000	5.651	0	101057	N.D.	<MDL
15)	B Endosulfa...	6.832	5.926	72651115	161.9E6	38.892	39.859
16)	A 4,4'-DDD	0.000	5.775	0	583560	N.D.	0.164
17)	MA 4,4'-DDT	0.000	6.046	0	328886	N.D.	<MDL
18)	B Endrin al...	6.963	6.105	55403143	123.9E6	38.009	37.678
19)	B Endosulfa...	7.199	6.327	66996231	152.5E6	39.540	39.698
20)	A Methoxychlor	0.000	6.605	0	249078	N.D.	0.132
21)	B Endrin ke...	7.686	6.833	71134427	172.0E6	39.298	40.132
22)	Toxaphene-1	0.000	4.974	0	93334904	N.D.	3805.038
24)	Toxaphene-3	0.000	6.605	0	249078	N.D.	2.761
25)	Toxaphene-4	7.199	6.701	66996231	132070	1733.567	1.085 #
26)	Toxaphene-5	7.686f	6.973f	71134427	368235	2462.376	7.790 #

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

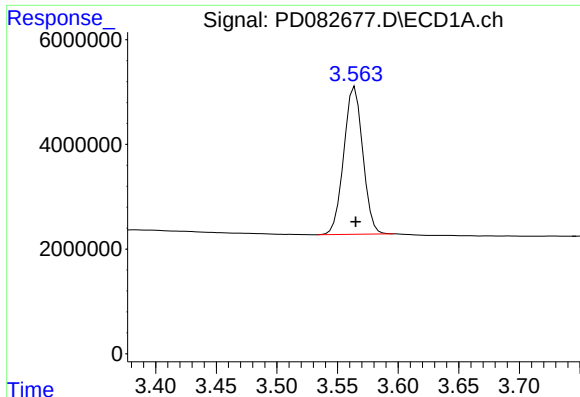
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043024\
Data File : PD082677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2024 19:57
Operator : AR\AJ
Sample : INDB314
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 21:45:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 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



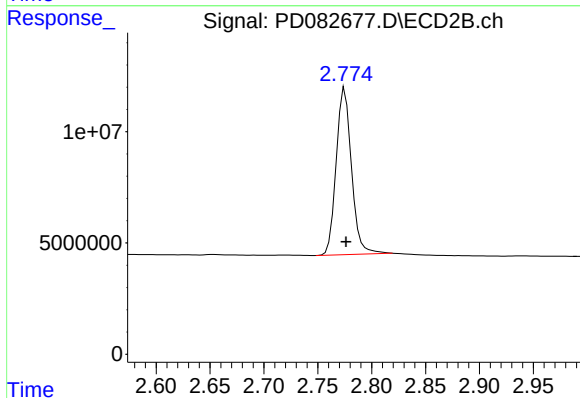
Instrument :
ECD_O
ClientSampled :
INDB3239



#1 Tetrachloro-m-xylene

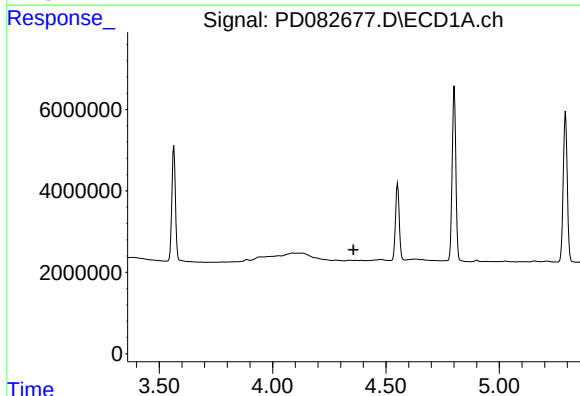
R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 30769891
Conc: 21.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDB3239



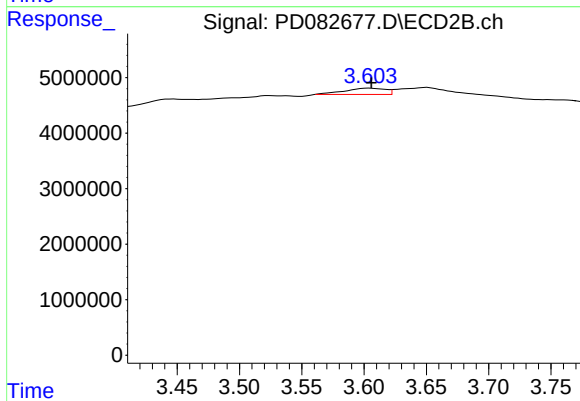
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.001 min
Response: 74111452
Conc: 21.18 ng/ml



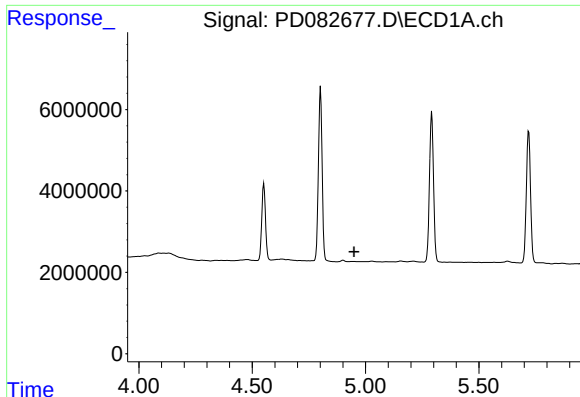
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

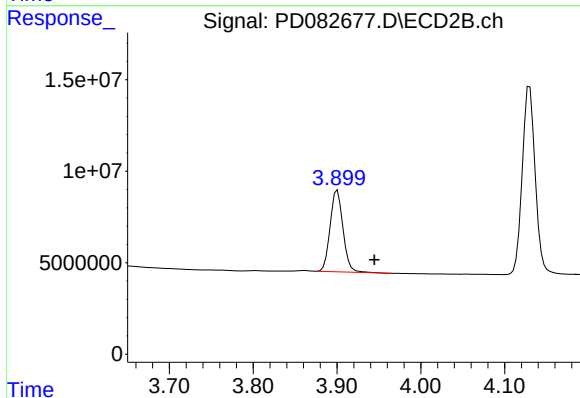
R.T.: 3.604 min
Delta R.T.: -0.002 min
Response: 2589713
Conc: 0.47 ng/ml



#4 Heptachlor

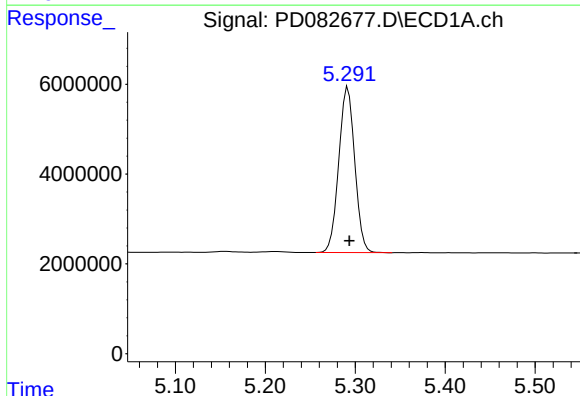
R.T.: 0.000 min
Exp R.T.: 4.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
INDB3239



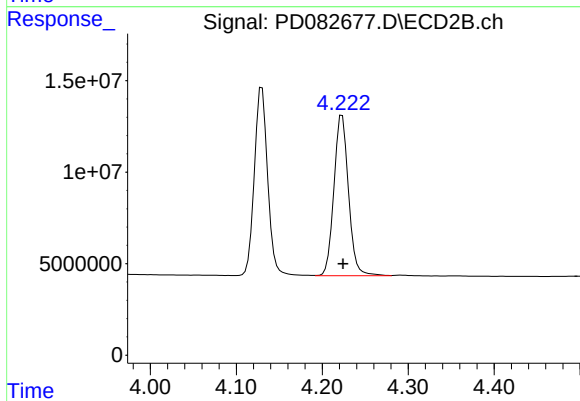
#4 Heptachlor

R.T.: 3.900 min
Delta R.T.: -0.044 min
Response: 47711144
Conc: 9.26 ng/ml



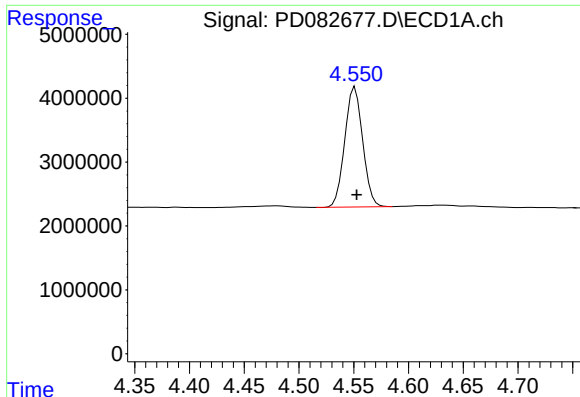
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 45547021
Conc: 20.09 ng/ml



#5 Aldrin

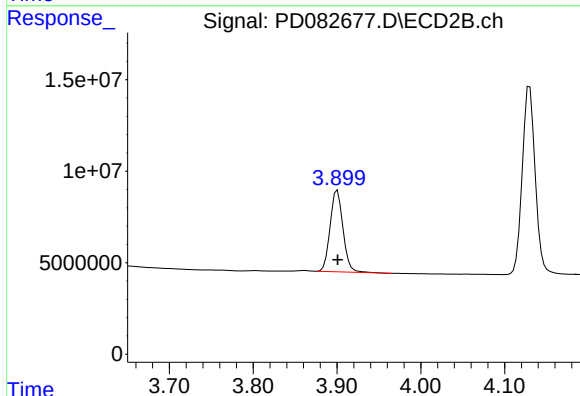
R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 103092942
Conc: 19.88 ng/ml



#6 beta-BHC

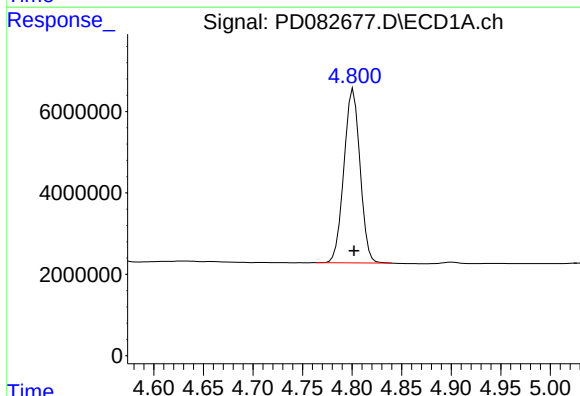
R.T.: 4.551 min
Delta R.T.: -0.001 min
Response: 21371539
Conc: 20.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDB3239



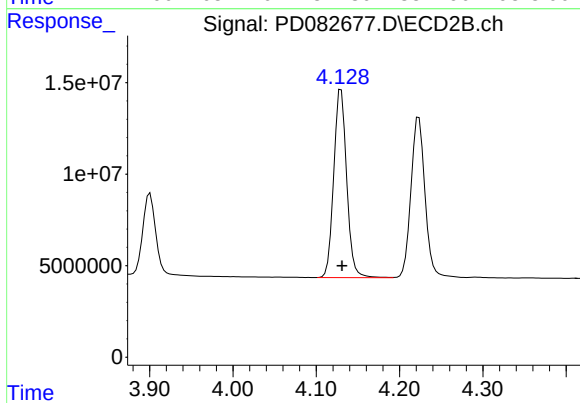
#6 beta-BHC

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 47711144
Conc: 20.97 ng/ml



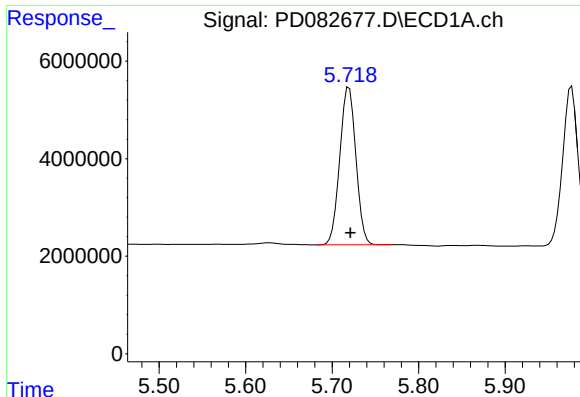
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 48302737
Conc: 20.51 ng/ml



#7 delta-BHC

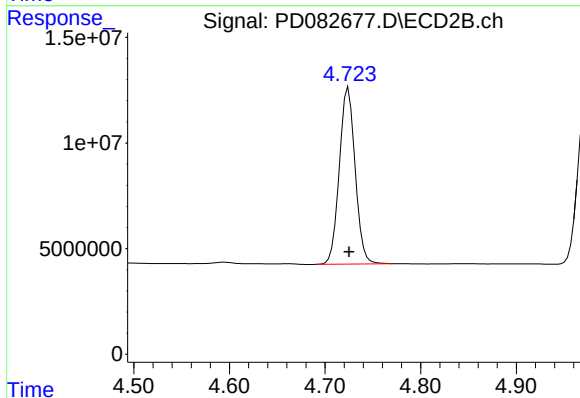
R.T.: 4.130 min
Delta R.T.: -0.001 min
Response: 111067454
Conc: 20.28 ng/ml



#8 Heptachlor epoxide

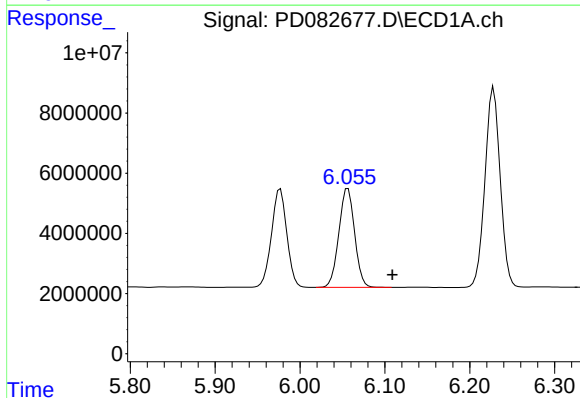
R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 41531611
Conc: 19.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDB3239



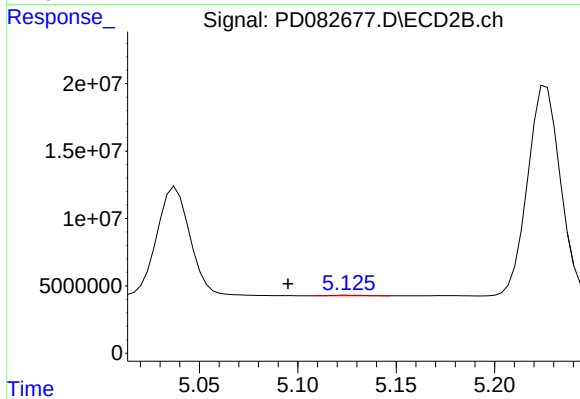
#8 Heptachlor epoxide

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 96109178
Conc: 19.81 ng/ml



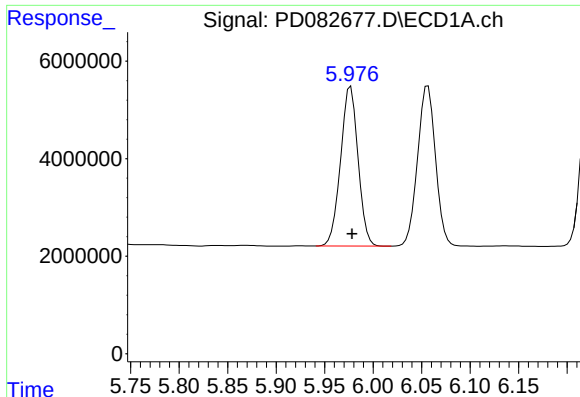
#9 Endosulfan I

R.T.: 6.057 min
Delta R.T.: -0.052 min
Response: 42333611
Conc: 20.87 ng/ml



#9 Endosulfan I

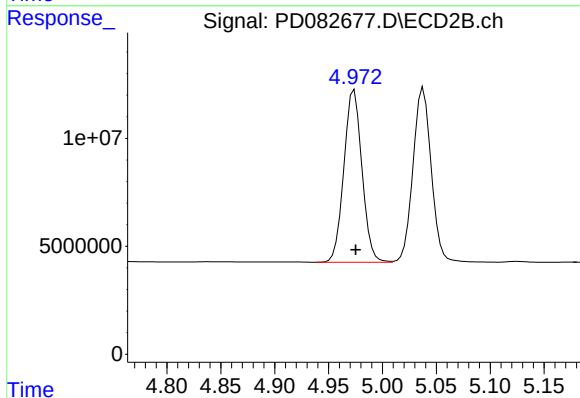
R.T.: 5.126 min
Delta R.T.: 0.031 min
Response: 461734
Conc: 0.11 ng/ml



#10 trans-Chlordane

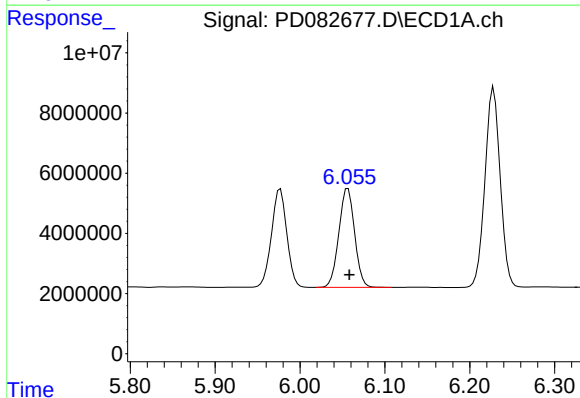
R.T.: 5.977 min
Delta R.T.: -0.001 min
Response: 40953652
Conc: 19.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDB3239



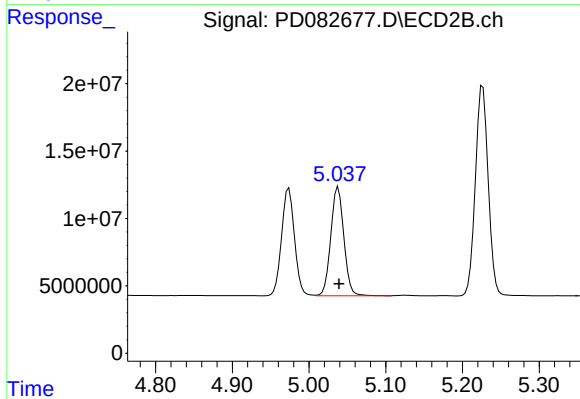
#10 trans-Chlordane

R.T.: 4.974 min
Delta R.T.: -0.001 min
Response: 93334904
Conc: 19.77 ng/ml



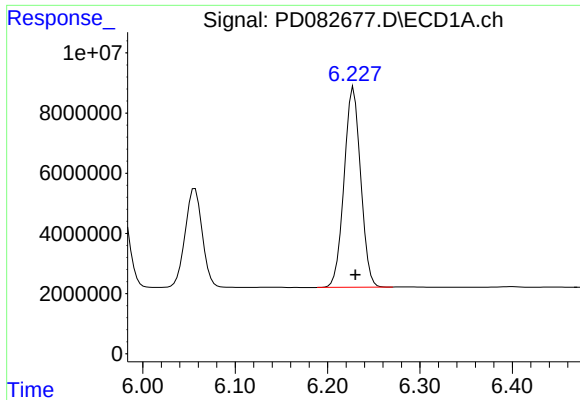
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 42333611
Conc: 19.82 ng/ml



#11 cis-Chlordane

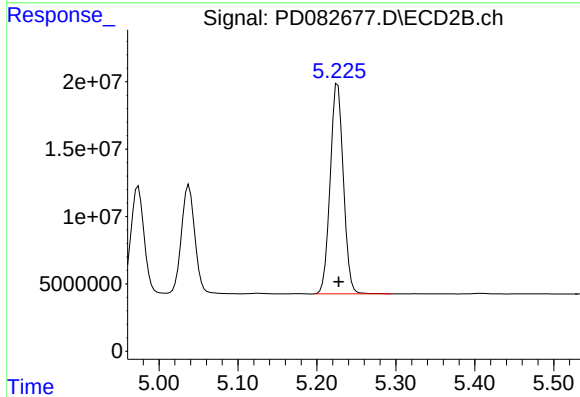
R.T.: 5.038 min
Delta R.T.: -0.001 min
Response: 95443174
Conc: 19.75 ng/ml



#12 4,4'-DDE

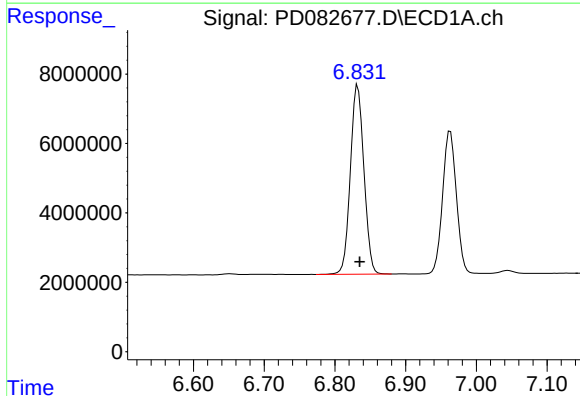
R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 82814963
Conc: 39.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDB3239



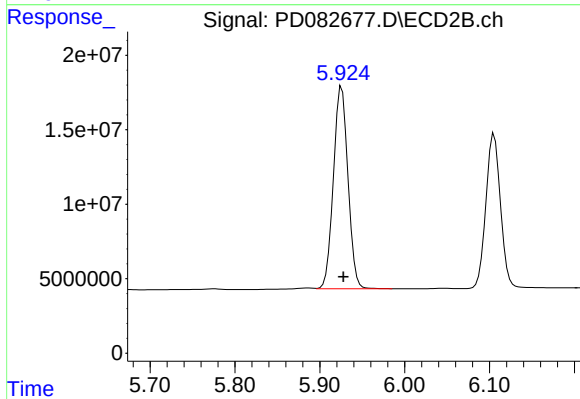
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: -0.002 min
Response: 181379482
Conc: 39.61 ng/ml



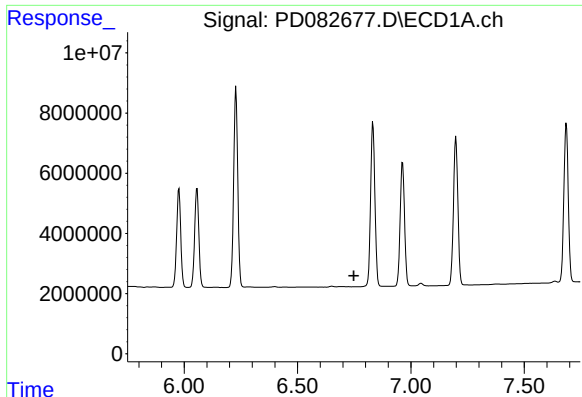
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 72651115
Conc: 38.89 ng/ml



#15 Endosulfan II

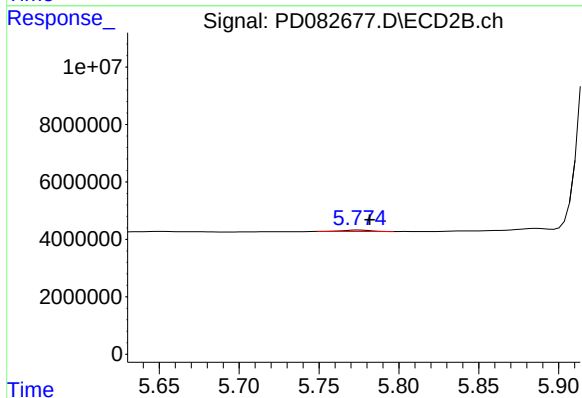
R.T.: 5.926 min
Delta R.T.: -0.002 min
Response: 161865257
Conc: 39.86 ng/ml



#16 4,4'-DDD

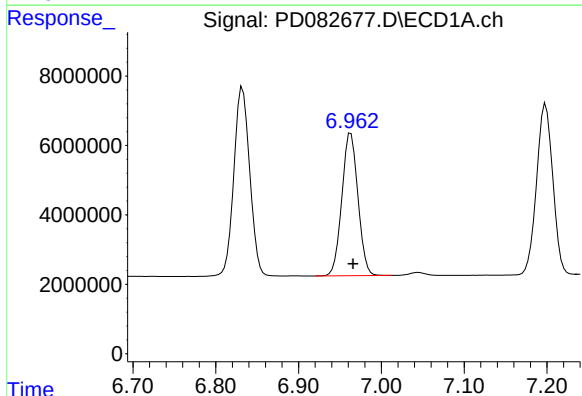
R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
INDB3239



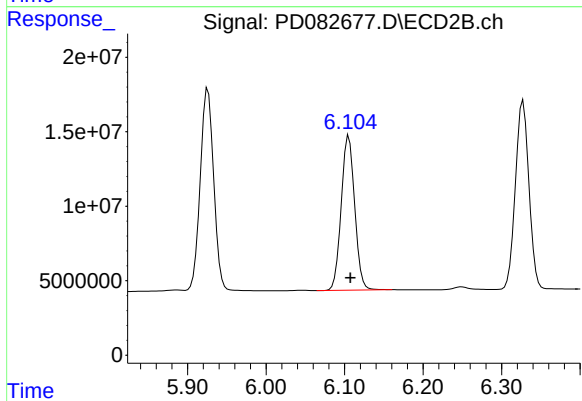
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: -0.007 min
Response: 583560
Conc: 0.16 ng/ml



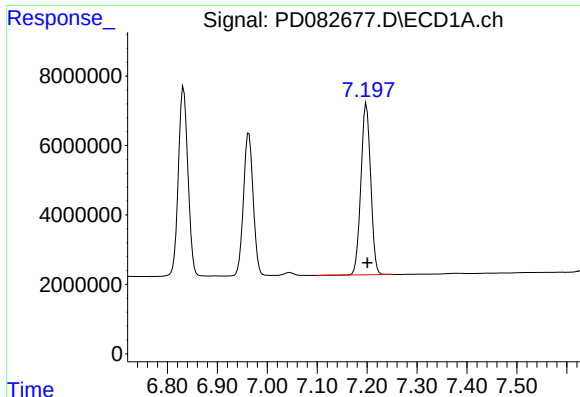
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 55403143
Conc: 38.01 ng/ml



#18 Endrin aldehyde

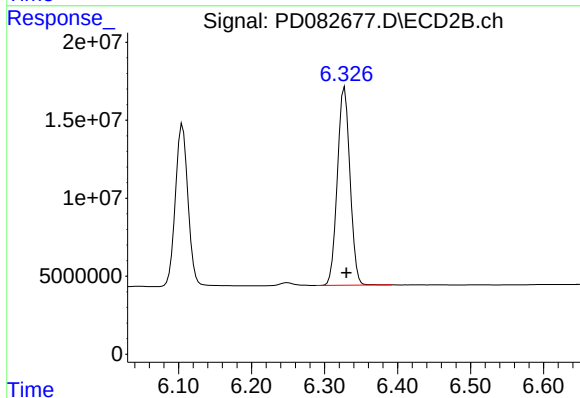
R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 123949874
Conc: 37.68 ng/ml



#19 Endosulfan Sulfate

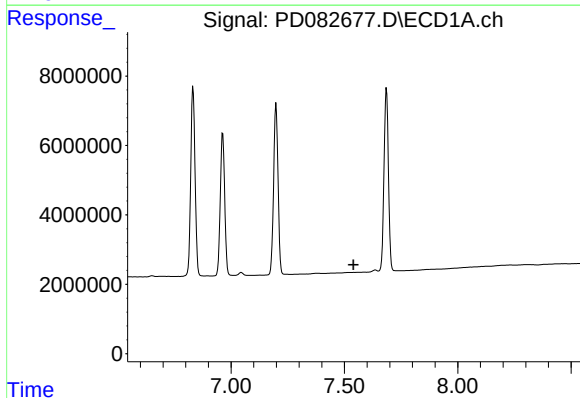
R.T.: 7.199 min
Delta R.T.: -0.002 min
Response: 66996231
Conc: 39.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDB3239



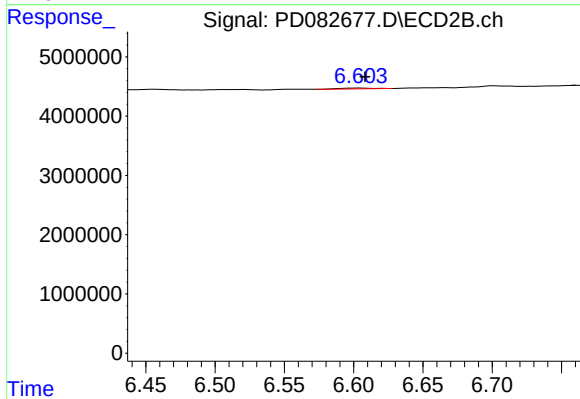
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.002 min
Response: 152523995
Conc: 39.70 ng/ml



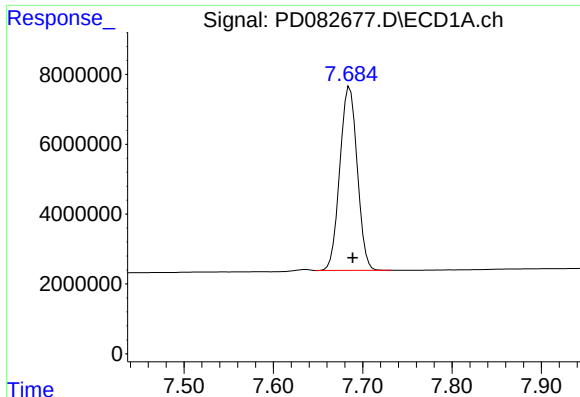
#20 Methoxychlor

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



#20 Methoxychlor

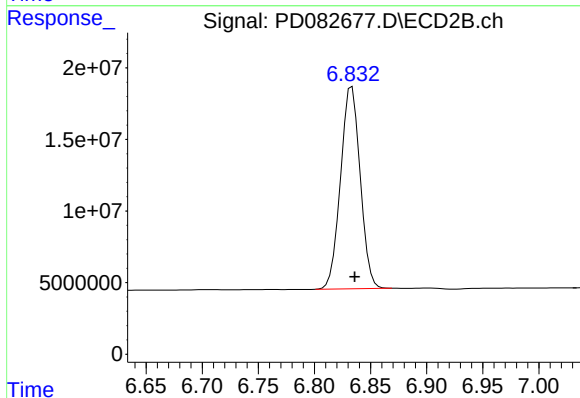
R.T.: 6.605 min
Delta R.T.: -0.003 min
Response: 249078
Conc: 0.13 ng/ml



#21 Endrin ketone

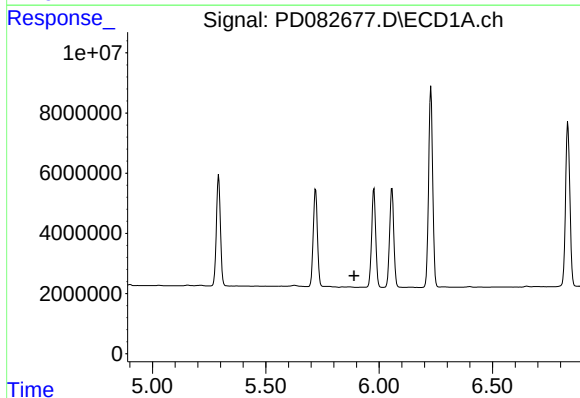
R.T.: 7.686 min
Delta R.T.: -0.003 min
Response: 71134427
Conc: 39.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDB3239



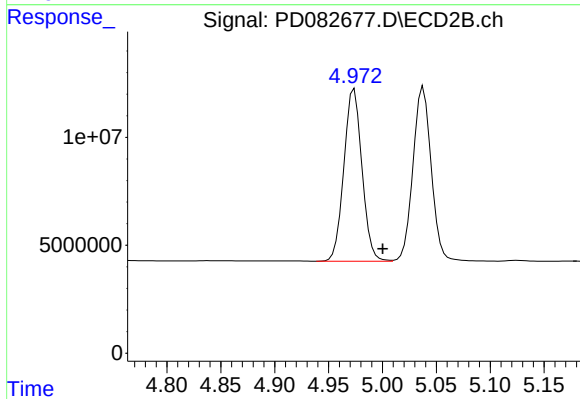
#21 Endrin ketone

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 172028993
Conc: 40.13 ng/ml



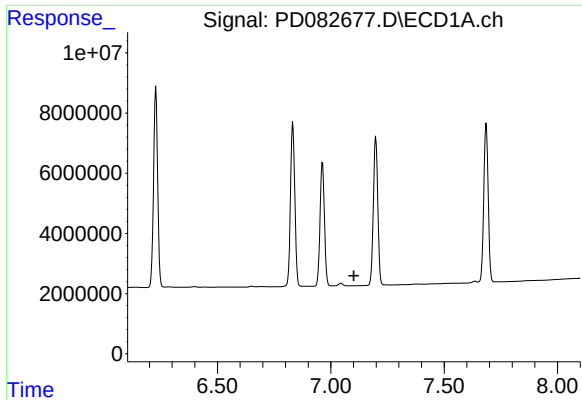
#22 Toxaphene-1

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



#22 Toxaphene-1

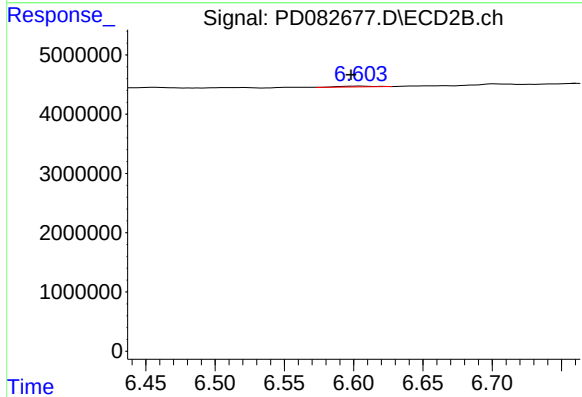
R.T.: 4.974 min
Delta R.T.: -0.026 min
Response: 93334904
Conc: 3805.04 ng/ml



#24 Toxaphene-3

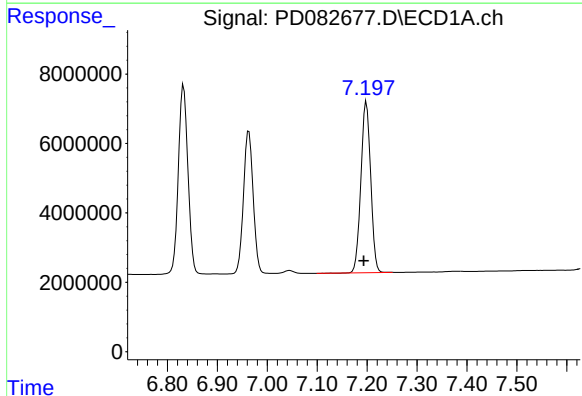
R.T.: 0.000 min
Exp R.T.: 7.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
INDB3239



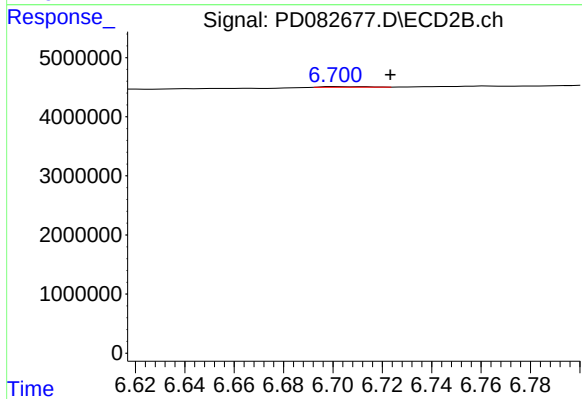
#24 Toxaphene-3

R.T.: 6.605 min
Delta R.T.: 0.006 min
Response: 249078
Conc: 2.76 ng/ml



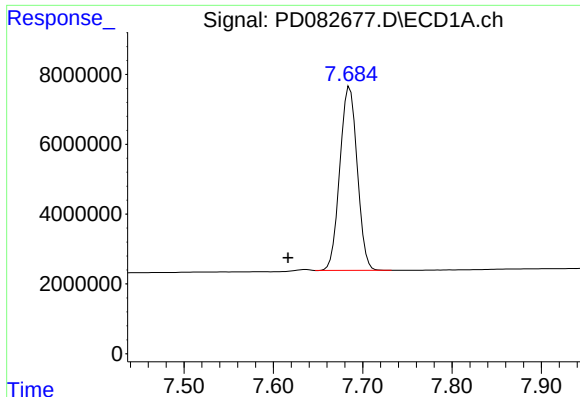
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.005 min
Response: 66996231
Conc: 1733.57 ng/ml



#25 Toxaphene-4

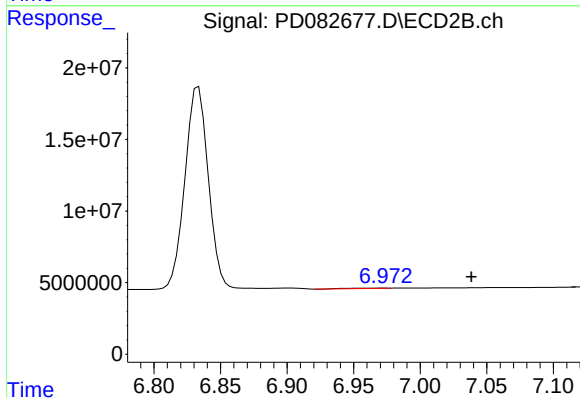
R.T.: 6.701 min
Delta R.T.: -0.022 min
Response: 132070
Conc: 1.08 ng/ml



#26 Toxaphene-5

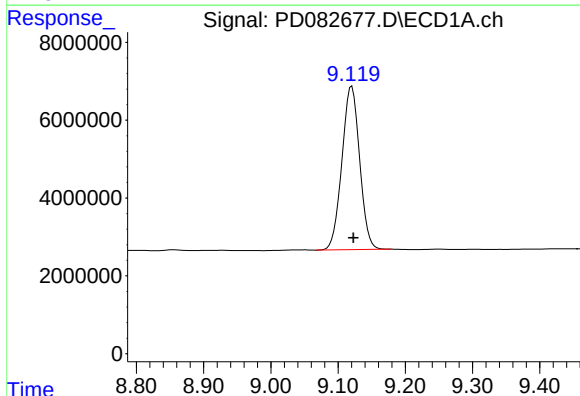
R.T.: 7.686 min
Delta R.T.: 0.069 min
Response: 71134427
Conc: 2462.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDB3239



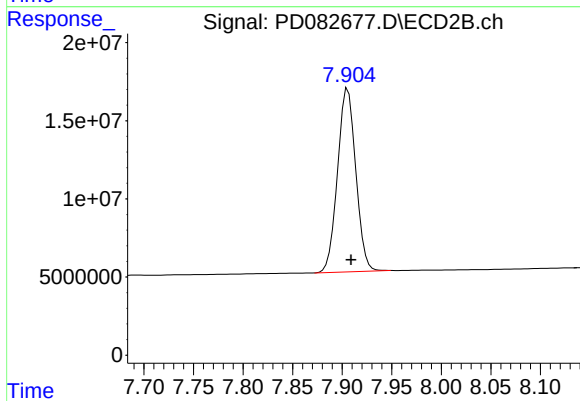
#26 Toxaphene-5

R.T.: 6.973 min
Delta R.T.: -0.065 min
Response: 368235
Conc: 7.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.003 min
Response: 76759725
Conc: 39.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.003 min
Response: 150665863
Conc: 39.92 ng/ml