

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041624\
 Data File : PD082466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2024 19:44
 Operator : AR\AJ
 Sample : INDB352
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3217

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 21:34:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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

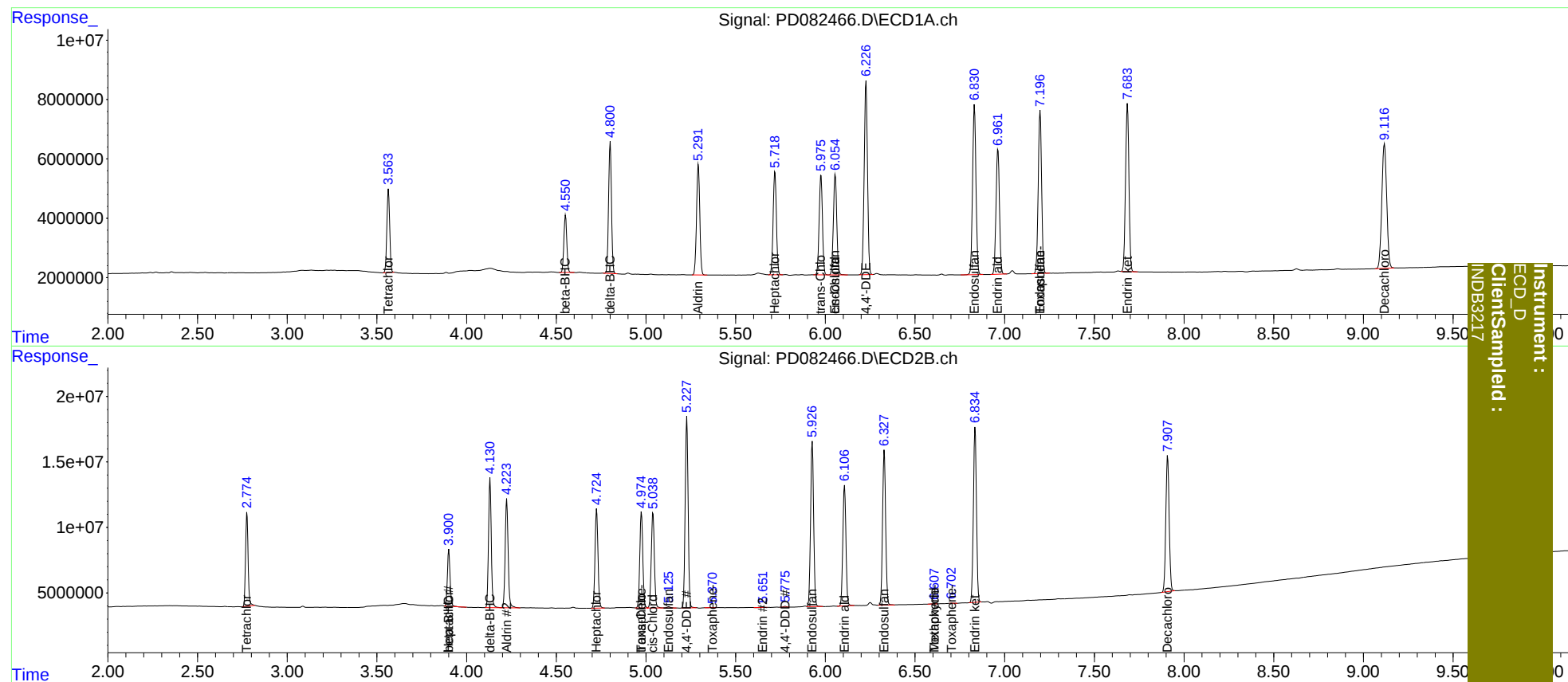
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.776	30548999	71447980	20.145	20.723
27)	SA Decachlor...	9.117	7.909	79237798	134.4E6	40.520	41.294
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	194493	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.573f	0	52660	N.D.	<MDL
4)	MA Heptachlor	0.000	3.901f	0	44859796	N.D.	9.586
5)	MB Aldrin	5.292	4.224	46970201	96013931	20.186	20.884
6)	B beta-BHC	4.552	3.901	21747128	44859796	20.742	21.578
7)	B delta-BHC	4.801	4.131	49943129	105.0E6	20.685	21.513
8)	B Heptachlo...	5.719	4.725	44172085	87527383	20.350	20.681
9)	A Endosulfan I	6.056f	5.127	44287115	1212682	20.496	0.316 #
10)	B trans-Chl...	5.976	4.975	42801511	85597807	20.843	21.261
11)	B cis-Chlor...	6.056	5.039	44287115	86929158	20.948	21.032
12)	B 4,4'-DDE	6.227	5.228	83944807	165.2E6	40.785	42.632
13)	MA Dieldrin	0.000	5.371	0	89338	N.D.	<MDL
14)	MA Endrin	0.000	5.652	0	492306	N.D.	0.136
15)	B Endosulfa...	6.832	5.927	75227949	148.9E6	39.608	43.022
16)	A 4,4'-DDD	0.000	5.777	0	744544	N.D.	0.242
17)	MA 4,4'-DDT	0.000	6.047	0	292353	N.D.	<MDL
18)	B Endrin al...	6.963	6.107	56228219	110.6E6	41.450	41.798
19)	B Endosulfa...	7.198	6.329	71934163	141.6E6	42.634	42.399
20)	A Methoxychlor	0.000	6.608	0	378209	N.D.	0.226
21)	B Endrin ke...	7.685	6.835	74765236	159.9E6	41.619	42.518
22)	Toxaphene-1	0.000	4.975	0	85597807	N.D.	4143.016
23)	Toxaphene-2	0.000	5.371f	0	89338	N.D.	4.198
24)	Toxaphene-3	0.000	6.608	0	378209	N.D.	4.983
25)	Toxaphene-4	7.198	6.704	71934163	219155	1813.960	2.092 #

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

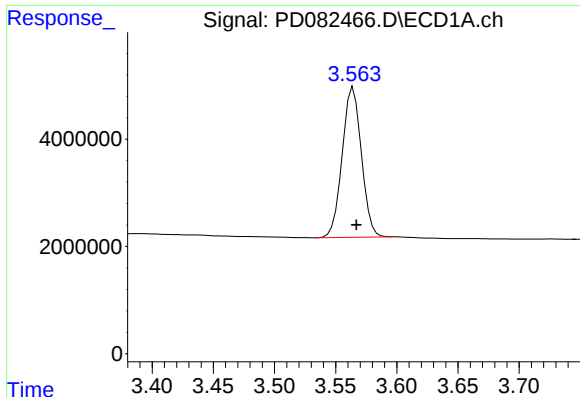
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041624\
Data File : PD082466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2024 19:44
Operator : AR\AJ
Sample : INDB352
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 21:34:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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



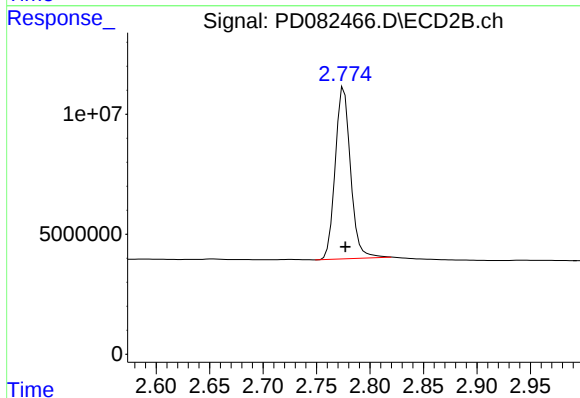
Instrument :
ECD_D
ClientSampled :
INDB3217



#1 Tetrachloro-m-xylene

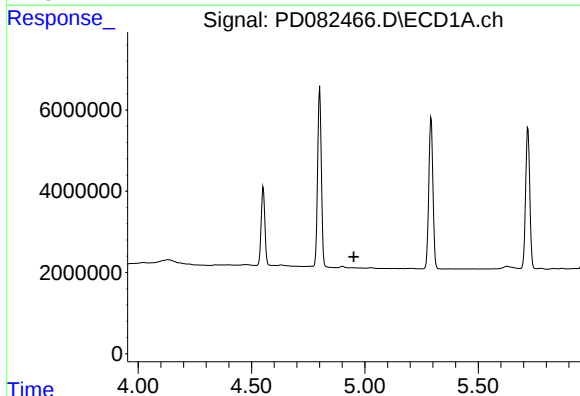
R.T.: 3.564 min
Delta R.T.: -0.003 min
Response: 30548999
Conc: 20.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3217



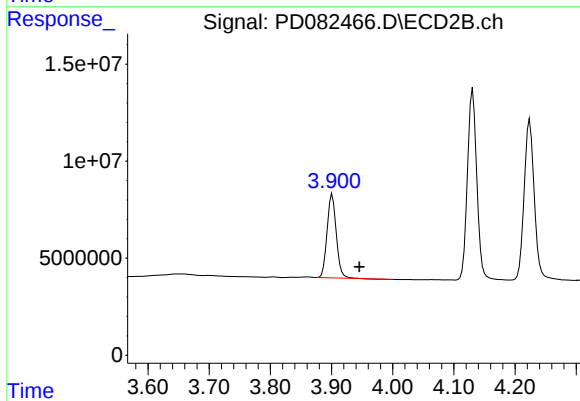
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.001 min
Response: 71447980
Conc: 20.72 ng/ml



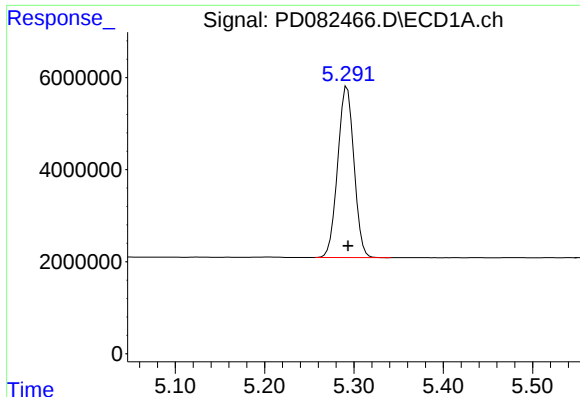
#4 Heptachlor

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



#4 Heptachlor

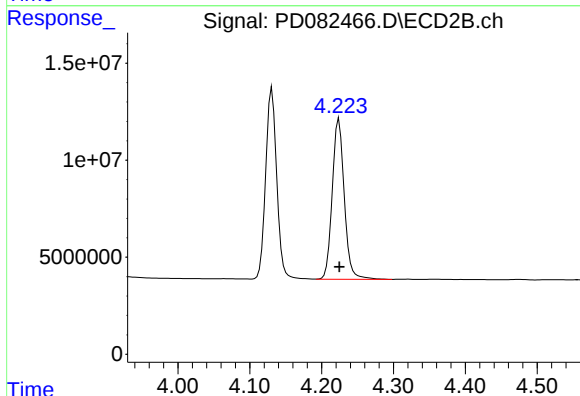
R.T.: 3.901 min
Delta R.T.: -0.044 min
Response: 44859796
Conc: 9.59 ng/ml



#5 Aldrin

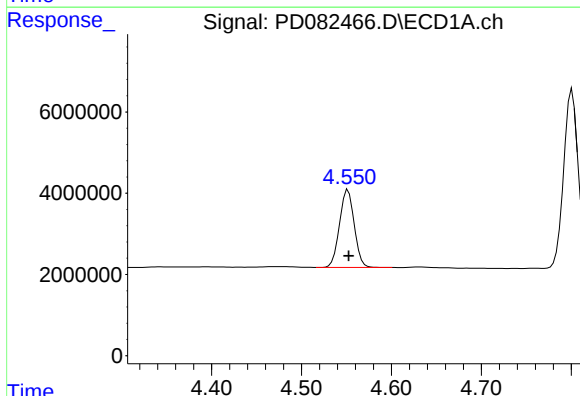
R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 46970201
Conc: 20.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3217



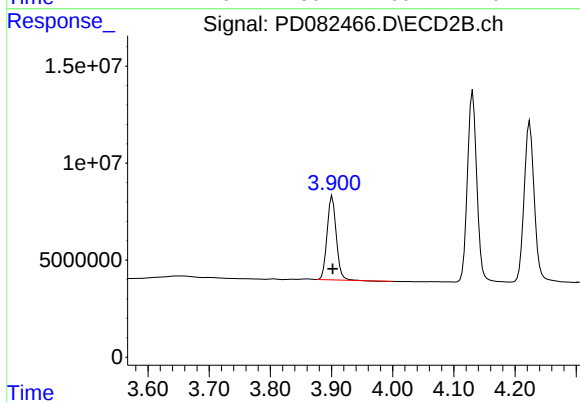
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 96013931
Conc: 20.88 ng/ml



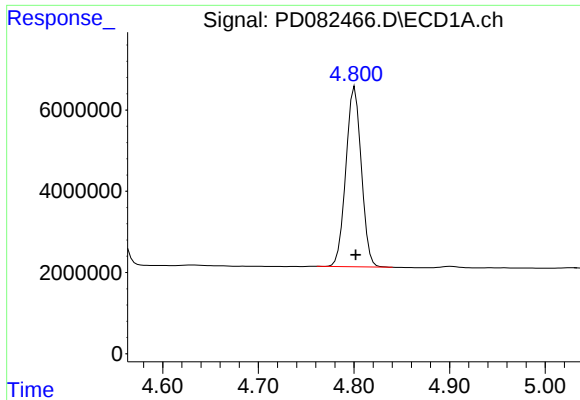
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 21747128
Conc: 20.74 ng/ml



#6 beta-BHC

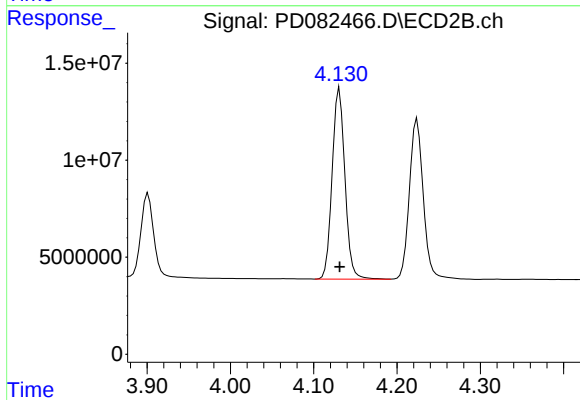
R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 44859796
Conc: 21.58 ng/ml



#7 delta-BHC

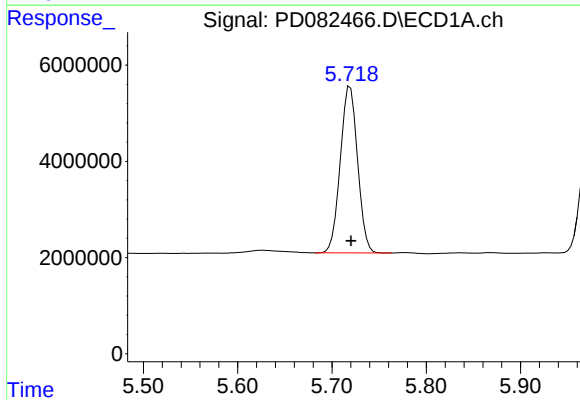
R.T.: 4.801 min
Delta R.T.: -0.001 min
Response: 49943129
Conc: 20.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3217



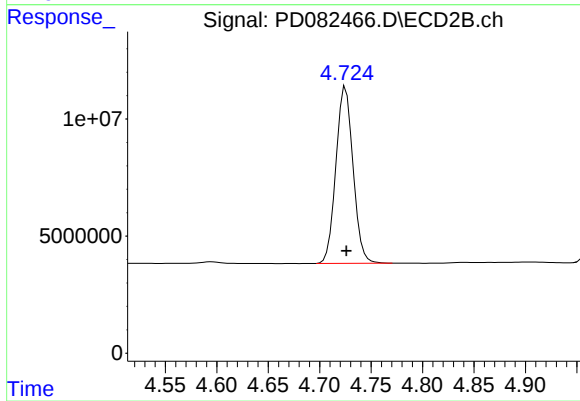
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 104996347
Conc: 21.51 ng/ml



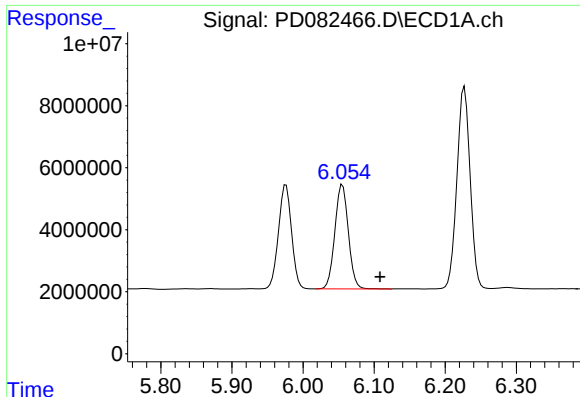
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 44172085
Conc: 20.35 ng/ml



#8 Heptachlor epoxide

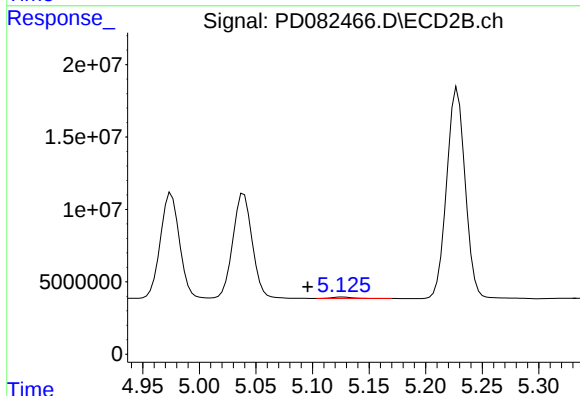
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 87527383
Conc: 20.68 ng/ml



#9 Endosulfan I

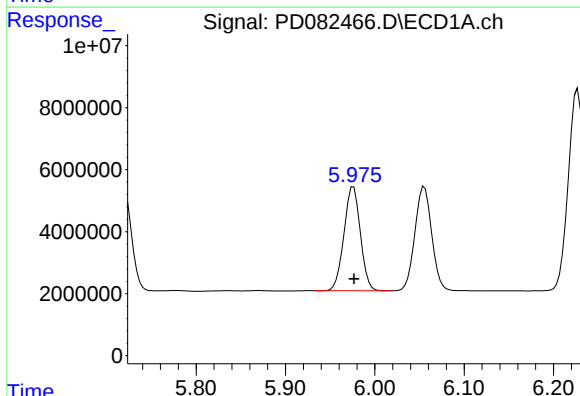
R.T.: 6.056 min
Delta R.T.: -0.053 min
Response: 44287115
Conc: 20.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3217



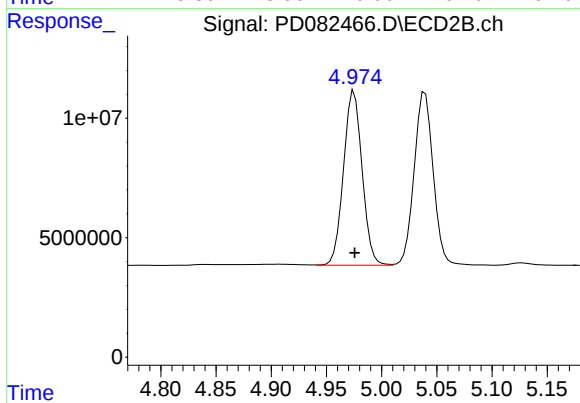
#9 Endosulfan I

R.T.: 5.127 min
Delta R.T.: 0.031 min
Response: 1212682
Conc: 0.32 ng/ml



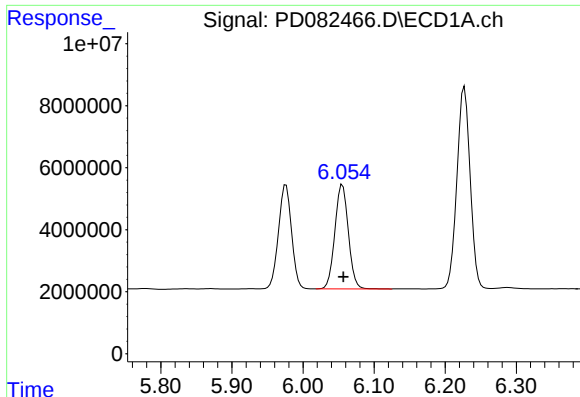
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 42801511
Conc: 20.84 ng/ml



#10 trans-Chlordane

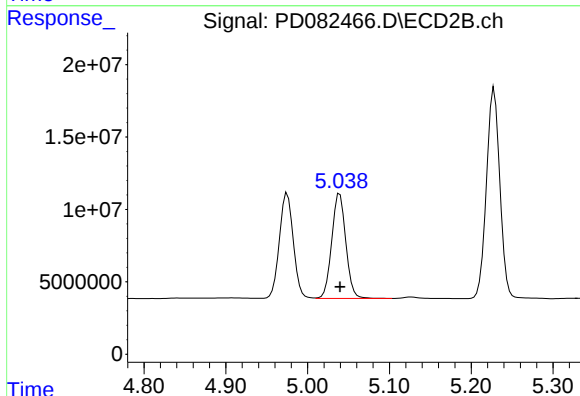
R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 85597807
Conc: 21.26 ng/ml



#11 cis-Chlordane

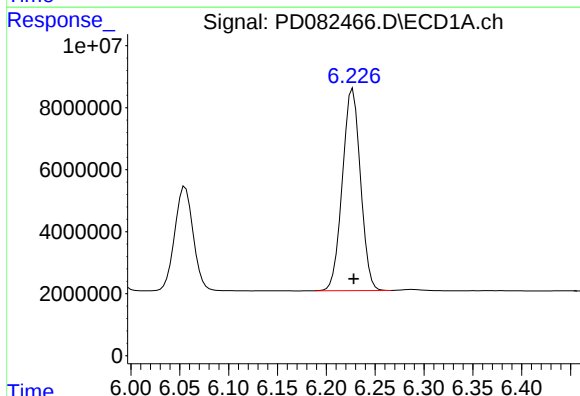
R.T.: 6.056 min
Delta R.T.: -0.001 min
Response: 44287115
Conc: 20.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3217



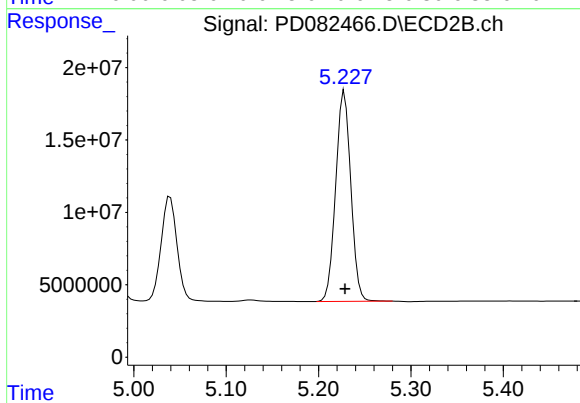
#11 cis-Chlordane

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 86929158
Conc: 21.03 ng/ml



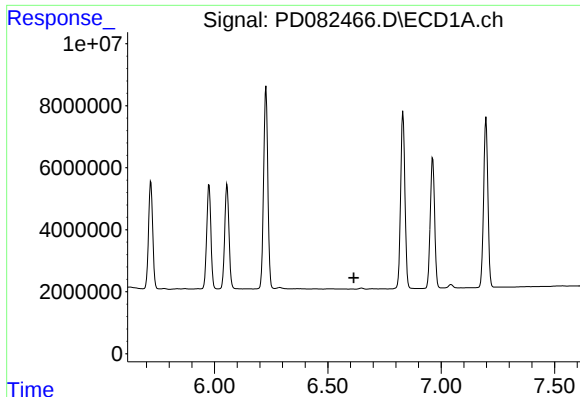
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 83944807
Conc: 40.78 ng/ml



#12 4,4'-DDE

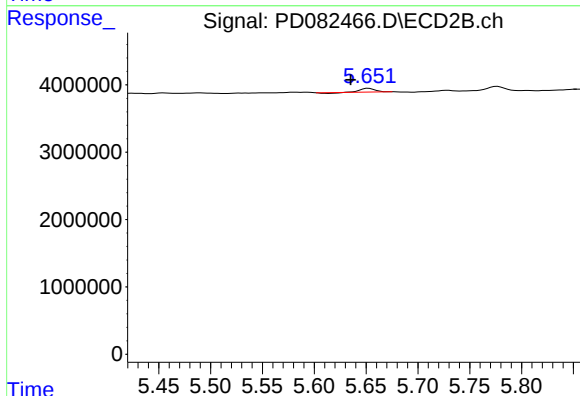
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 165174166
Conc: 42.63 ng/ml



#14 Endrin

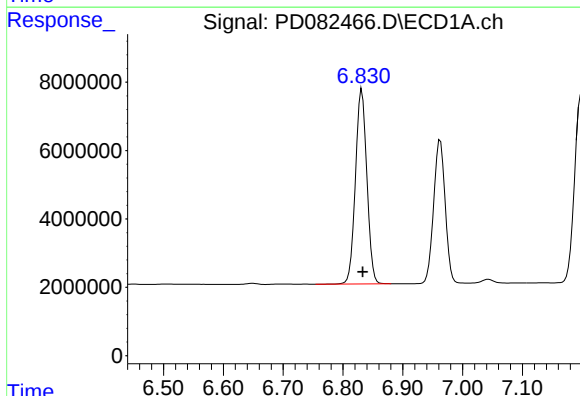
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3217



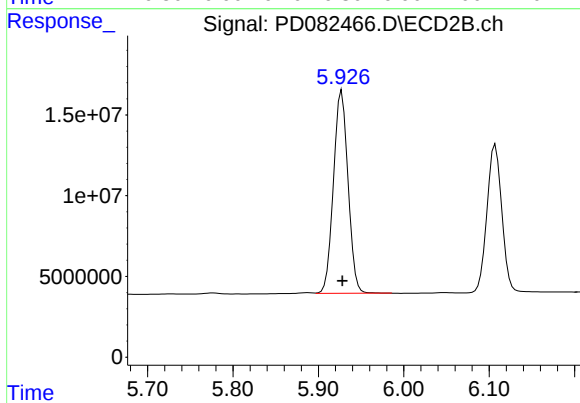
#14 Endrin

R.T.: 5.652 min
Delta R.T.: 0.017 min
Response: 492306
Conc: 0.14 ng/ml



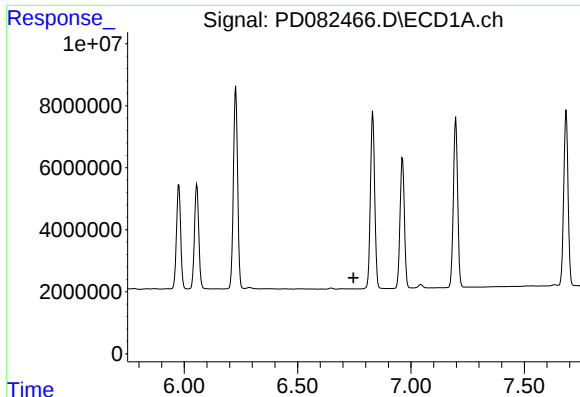
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: -0.002 min
Response: 75227949
Conc: 39.61 ng/ml



#15 Endosulfan II

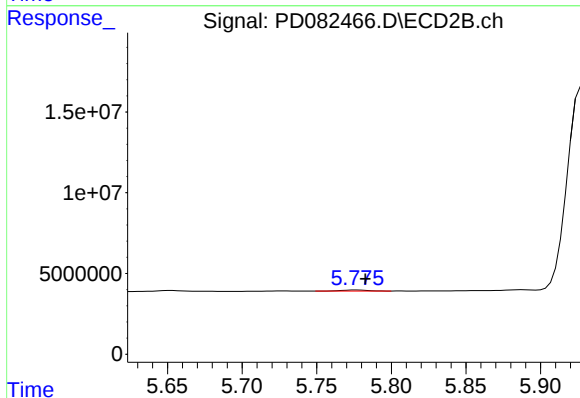
R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 148912997
Conc: 43.02 ng/ml



#16 4,4'-DDD

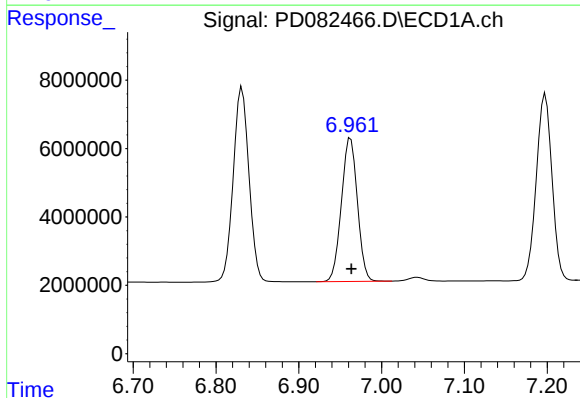
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3217



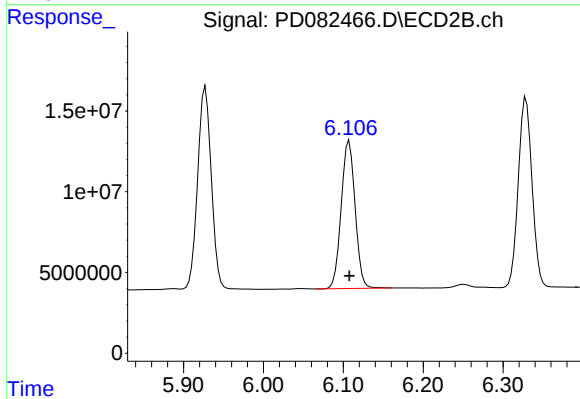
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: -0.006 min
Response: 744544
Conc: 0.24 ng/ml



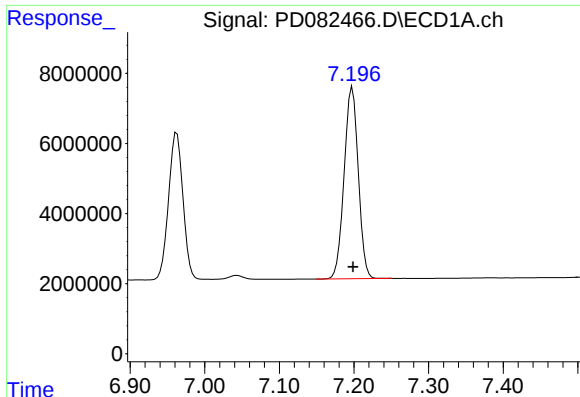
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: -0.001 min
Response: 56228219
Conc: 41.45 ng/ml



#18 Endrin aldehyde

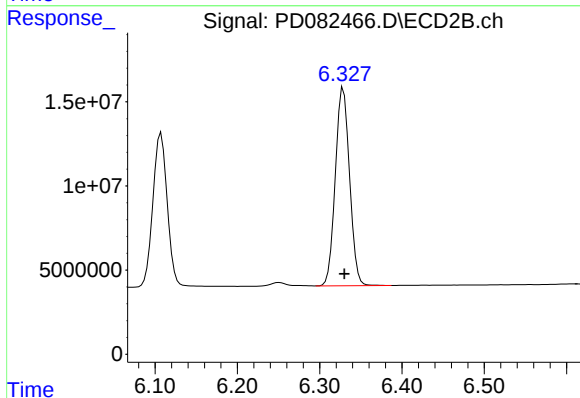
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 110568740
Conc: 41.80 ng/ml



#19 Endosulfan Sulfate

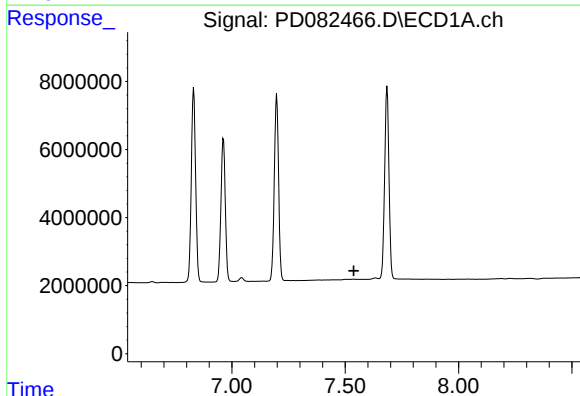
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 71934163
Conc: 42.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3217



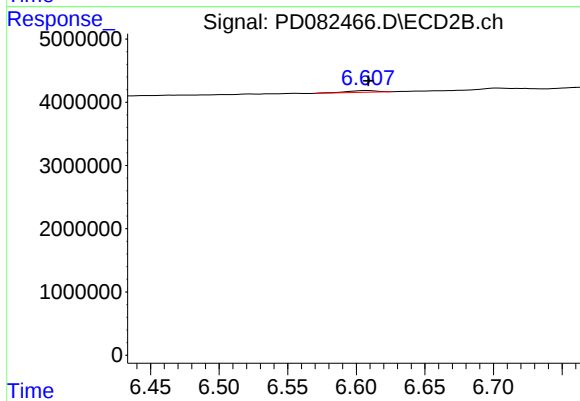
#19 Endosulfan Sulfate

R.T.: 6.329 min
Delta R.T.: -0.001 min
Response: 141632491
Conc: 42.40 ng/ml



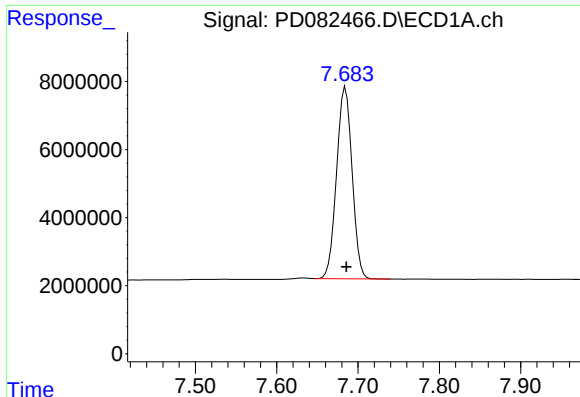
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.538 min
Response: 0
Conc: N.D.



#20 Methoxychlor

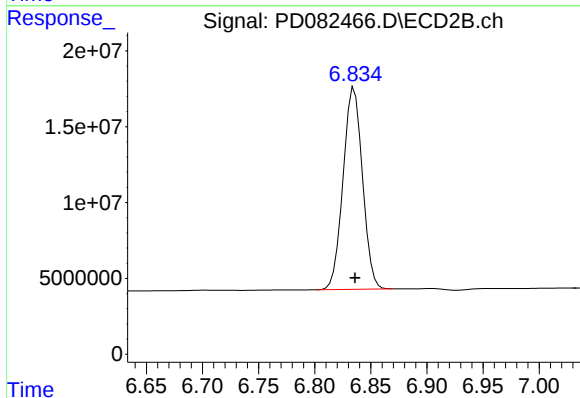
R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 378209
Conc: 0.23 ng/ml



#21 Endrin ketone

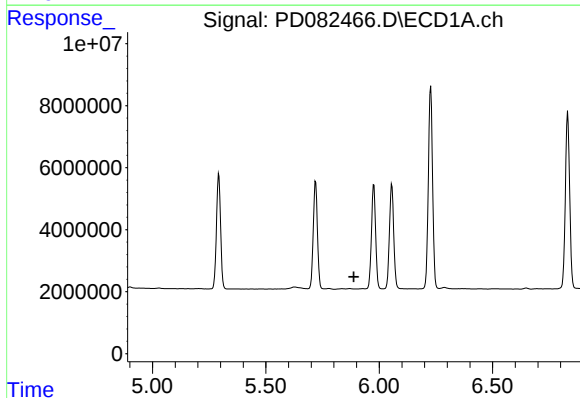
R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 74765236
Conc: 41.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3217



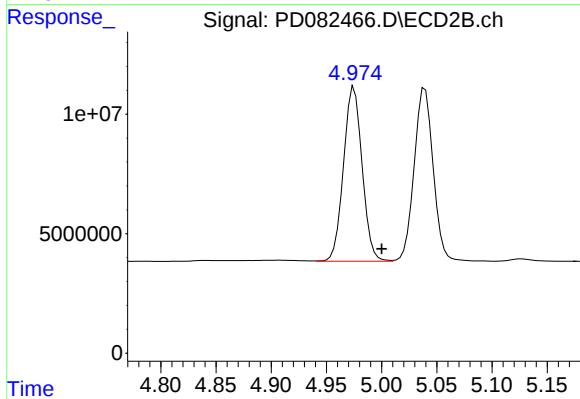
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 159878898
Conc: 42.52 ng/ml



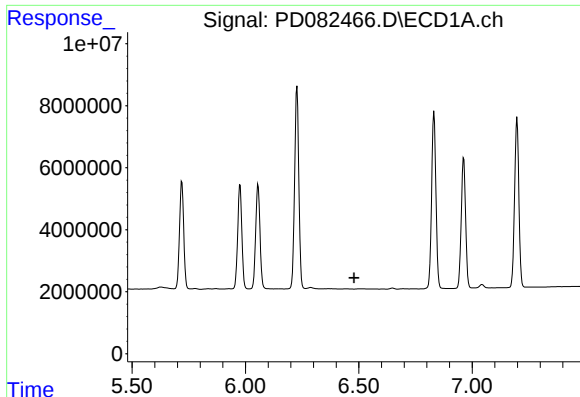
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

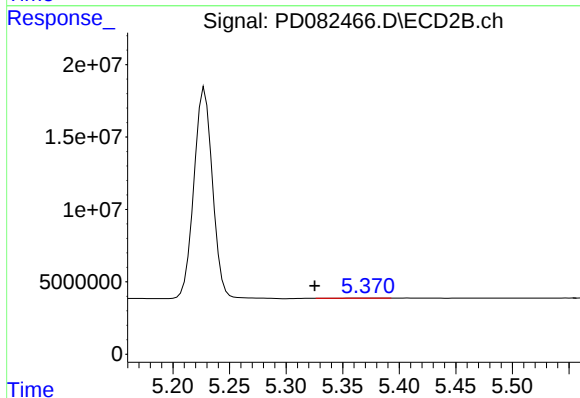
R.T.: 4.975 min
Delta R.T.: -0.025 min
Response: 85597807
Conc: 4143.02 ng/ml



#23 Toxaphene-2

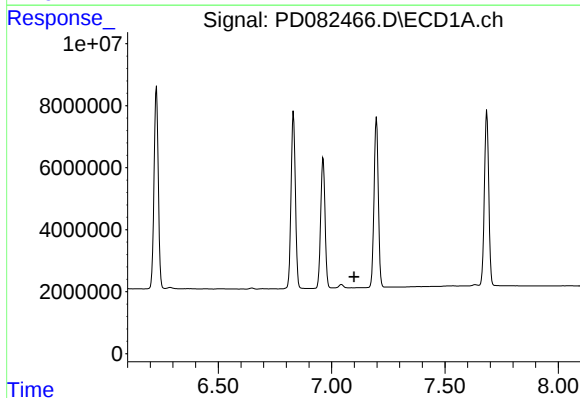
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3217



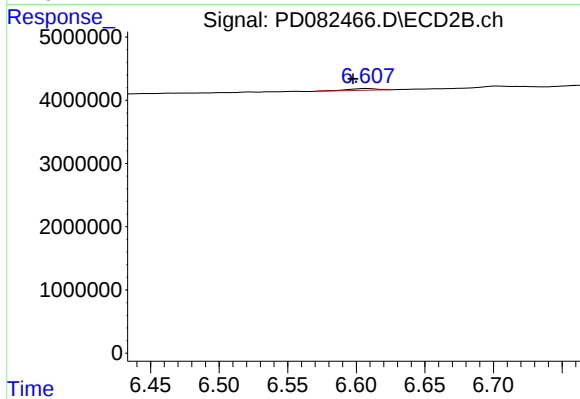
#23 Toxaphene-2

R.T.: 5.371 min
Delta R.T.: 0.046 min
Response: 89338
Conc: 4.20 ng/ml



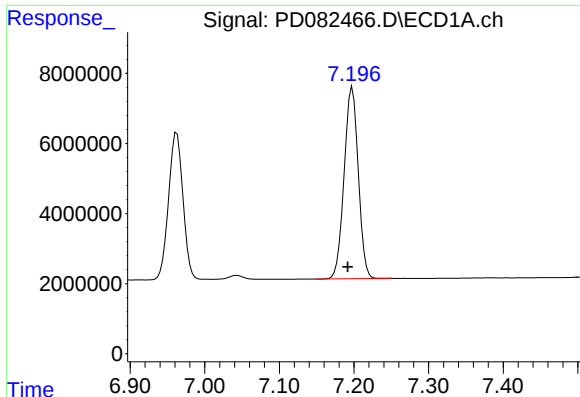
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

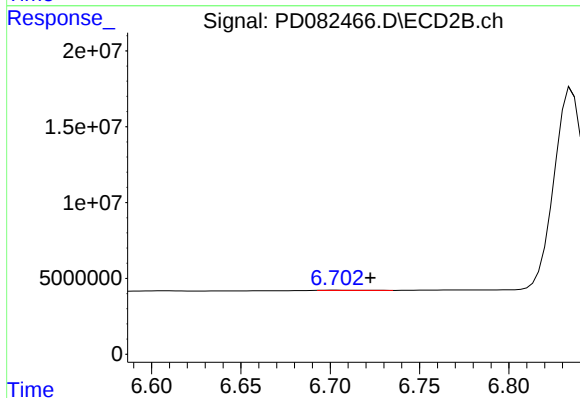
R.T.: 6.608 min
Delta R.T.: 0.011 min
Response: 378209
Conc: 4.98 ng/ml



#25 Toxaphene-4

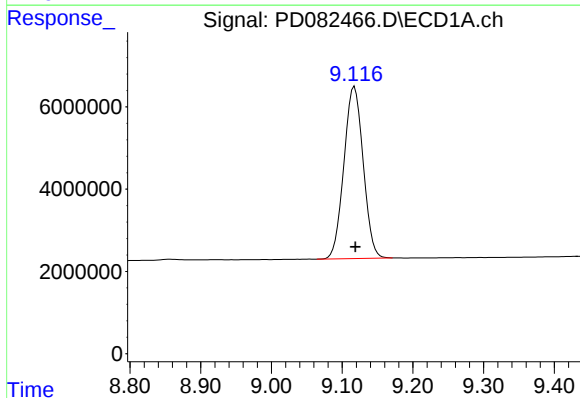
R.T.: 7.198 min
Delta R.T.: 0.006 min
Response: 71934163
Conc: 1813.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3217



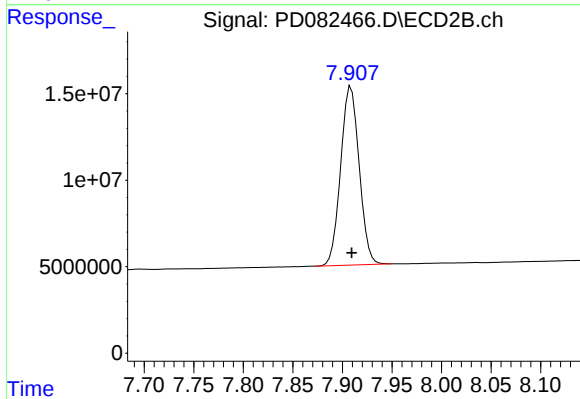
#25 Toxaphene-4

R.T.: 6.704 min
Delta R.T.: -0.019 min
Response: 219155
Conc: 2.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: -0.002 min
Response: 79237798
Conc: 40.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 134369479
Conc: 41.29 ng/ml