

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
 Data File : PD087645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 17:33
 Operator : AR\AJ
 Sample : INDB307
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3218

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 08:14:33 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

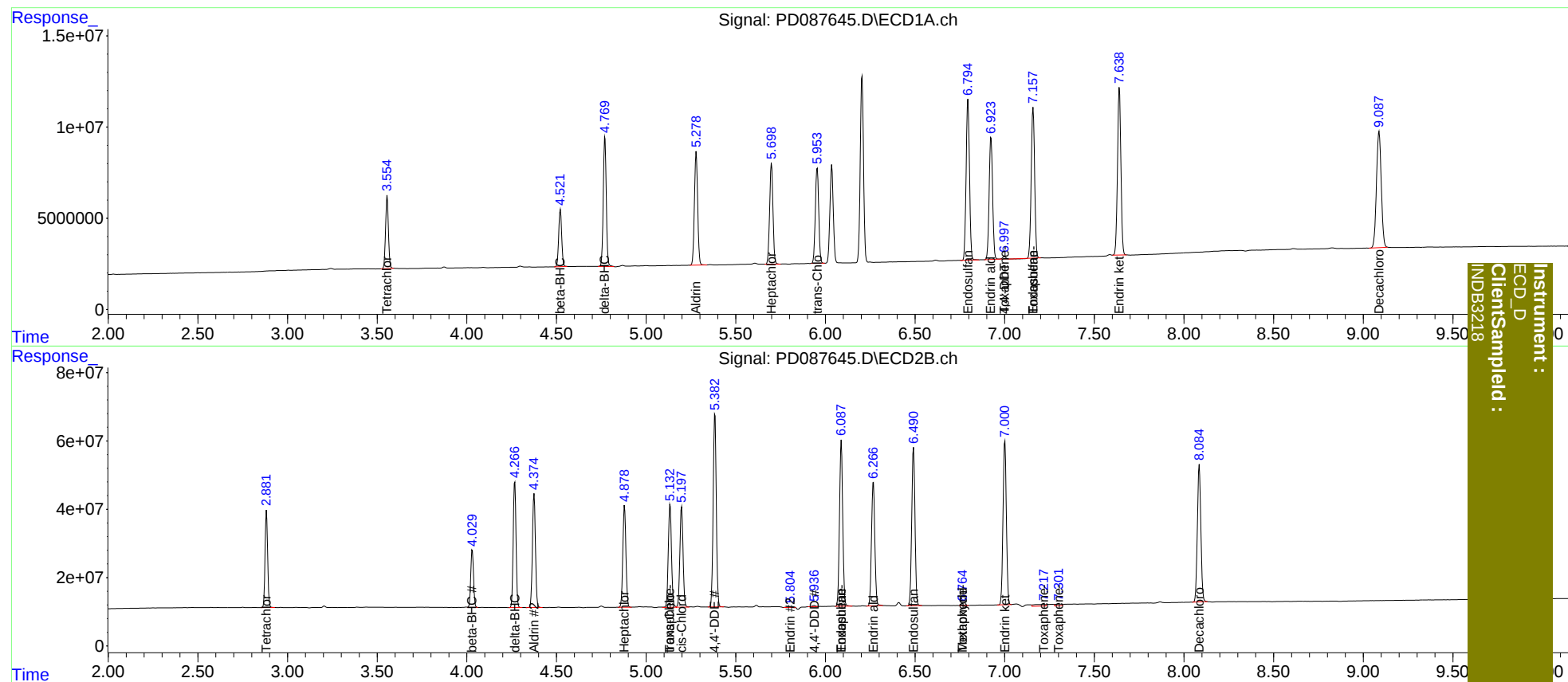
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.883	44187401	285.1E6	21.682	23.052
27)	SA Decachlor...	9.088	8.085	118.4E6	542.8E6	35.403	37.475
Target Compounds							
2)	A alpha-BHC	4.008	3.388	194584	970412	<MDL	<MDL #
4)	MA Heptachlor	4.939	4.123f	132992	192081	<MDL	<MDL #
5)	MB Aldrin	5.280	4.375	77822050	387.6E6	19.431	21.446
6)	B beta-BHC	4.522	4.031	36064283	182.3E6	20.080	21.375
7)	B delta-BHC	4.770	4.268	82847778	405.4E6	20.049	21.722
8)	B Heptachlo...	5.699	4.880	71158700	354.9E6	19.046	20.970
9)	A Endosulfan I	0.000	5.246	0	708313	N.D.	<MDL
10)	B trans-Chl...	5.954	5.134	68827576	374.3E6	18.682	20.819
11)	B cis-Chlor...	0.000	5.198	0	359.0E6	N.D.	20.740
12)	B 4,4'-DDE	0.000	5.384	0	679.7E6	N.D.	41.501
14)	MA Endrin	0.000	5.805	0	8377191	N.D.	0.561
15)	B Endosulfa...	6.795	6.089	115.2E6	605.7E6	35.789	40.883
16)	A 4,4'-DDD	0.000	5.938	0	4119540	N.D.	0.308
17)	MA 4,4'-DDT	6.999	6.208	1724429	879724	0.595	<MDL #
18)	B Endrin al...	6.924	6.268	89945679	468.1E6	35.696	40.600
19)	B Endosulfa...	7.159	6.492	109.5E6	582.6E6	35.467	40.079
20)	A Methoxychlor	0.000	6.765	0	1377264	N.D.	0.224
21)	B Endrin ke...	7.640	7.001	120.2E6	618.6E6	34.911	38.951
22)	Toxaphene-1	0.000	5.134	0	374.3E6	N.D.	4312.086
23)	Toxaphene-2	6.417	6.089f	-3125870	605.7E6	N.D.	6471.018
24)	Toxaphene-3	6.999f	6.765	1724429	1377264	19.429	4.627 #
25)	Toxaphene-4	7.159	7.219	109.5E6	22111537	1677.286	104.377 #
26)	Toxaphene-5	0.000	7.303f	0	11917377	N.D.	76.848

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

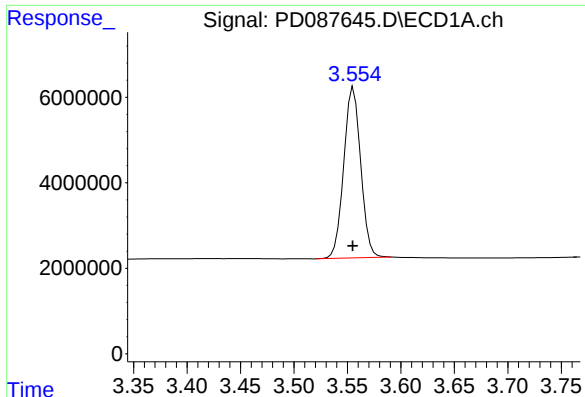
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
Data File : PD087645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 17:33
Operator : AR\AJ
Sample : INDB307
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 08:14:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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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



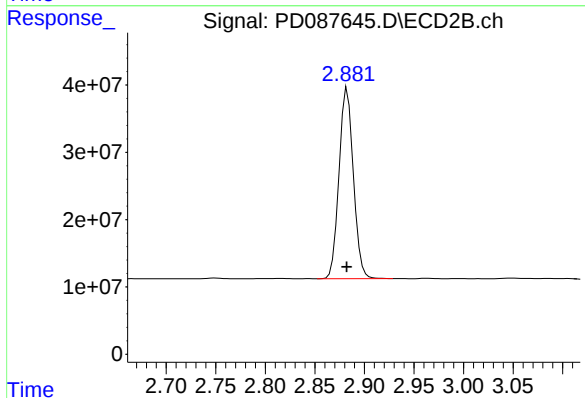
Instrument :
ECD_D
Client Sampled :
INDB3218



#1 Tetrachloro-m-xylene

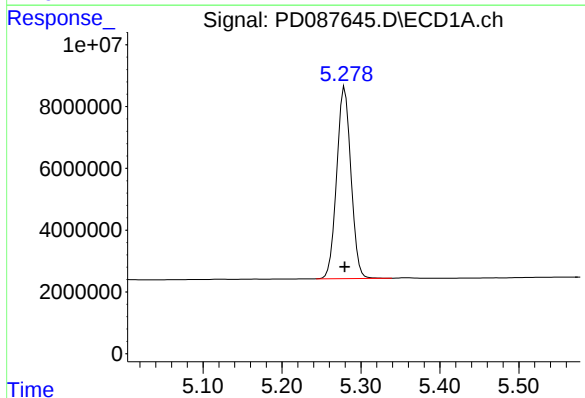
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 44187401
Conc: 21.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3218



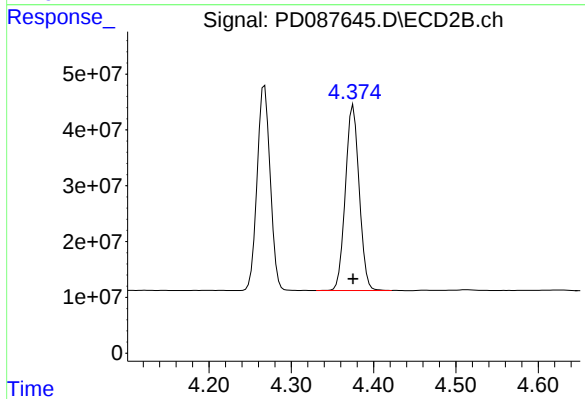
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 285100125
Conc: 23.05 ng/ml



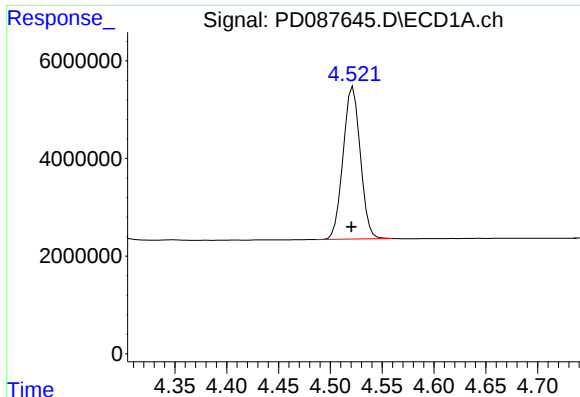
#5 Aldrin

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 77822050
Conc: 19.43 ng/ml



#5 Aldrin

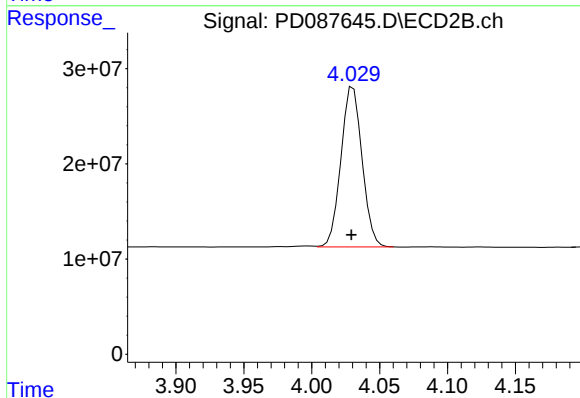
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 387609990
Conc: 21.45 ng/ml



#6 beta-BHC

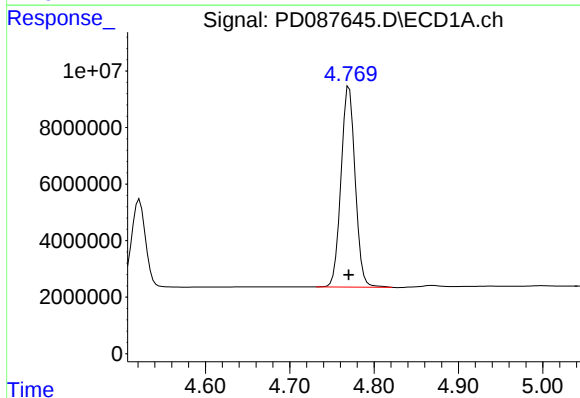
R.T.: 4.522 min
Delta R.T.: 0.002 min
Response: 36064283
Conc: 20.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3218



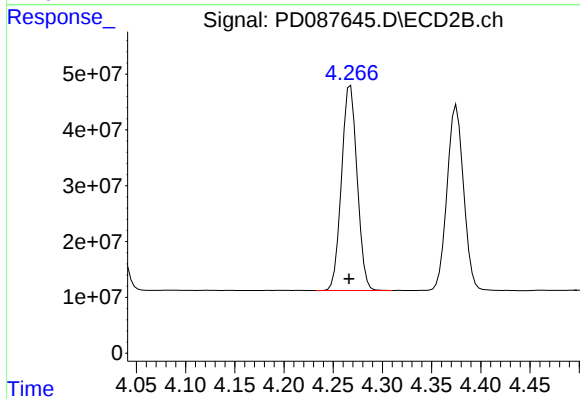
#6 beta-BHC

R.T.: 4.031 min
Delta R.T.: 0.001 min
Response: 182339283
Conc: 21.38 ng/ml



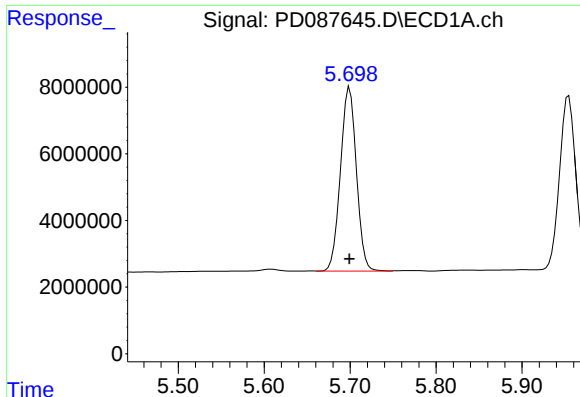
#7 delta-BHC

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 82847778
Conc: 20.05 ng/ml



#7 delta-BHC

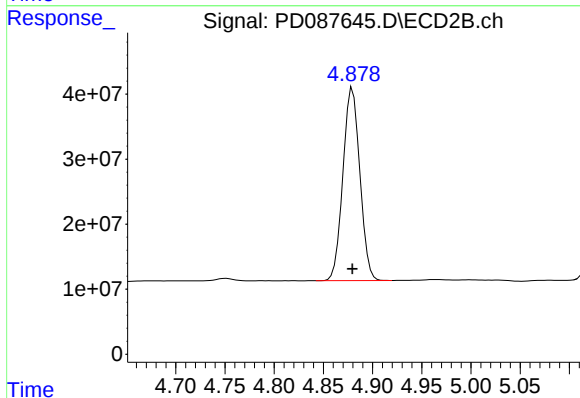
R.T.: 4.268 min
Delta R.T.: 0.001 min
Response: 405420139
Conc: 21.72 ng/ml



#8 Heptachlor epoxide

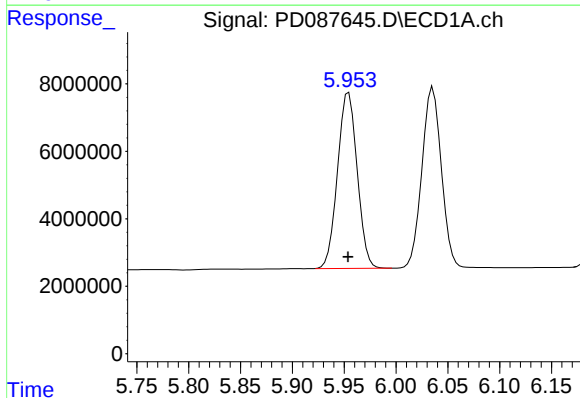
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 71158700
Conc: 19.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3218



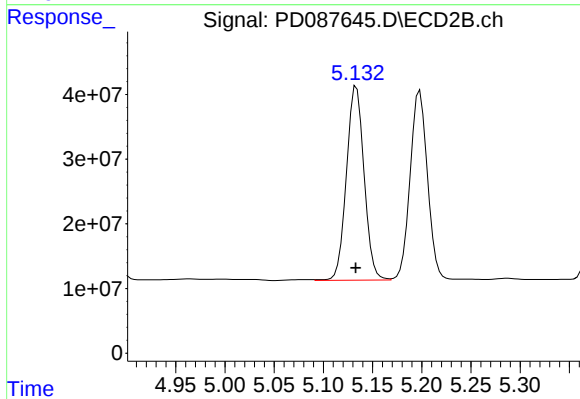
#8 Heptachlor epoxide

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 354923750
Conc: 20.97 ng/ml



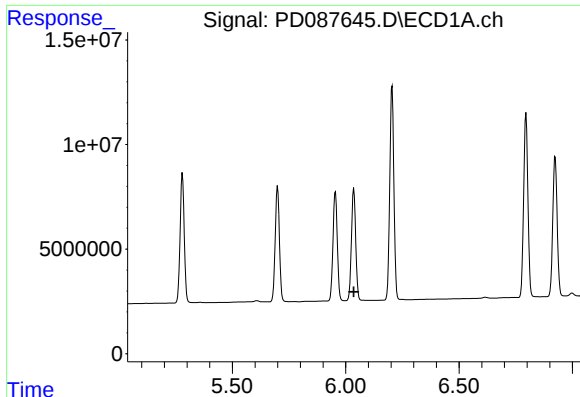
#10 trans-Chlordane

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 68827576
Conc: 18.68 ng/ml



#10 trans-Chlordane

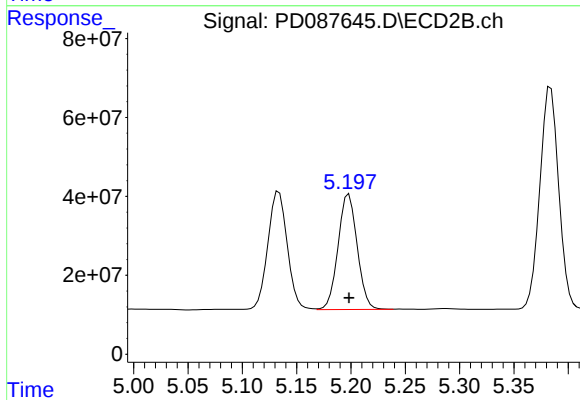
R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 374282358
Conc: 20.82 ng/ml



#11 cis-Chlordane

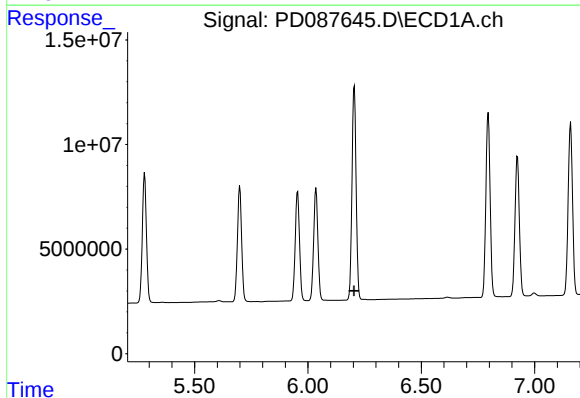
R.T.: 0.000 min
Exp R.T.: 6.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3218



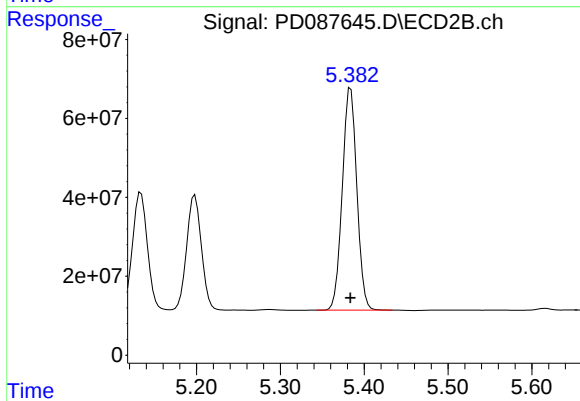
#11 cis-Chlordane

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 358967163
Conc: 20.74 ng/ml



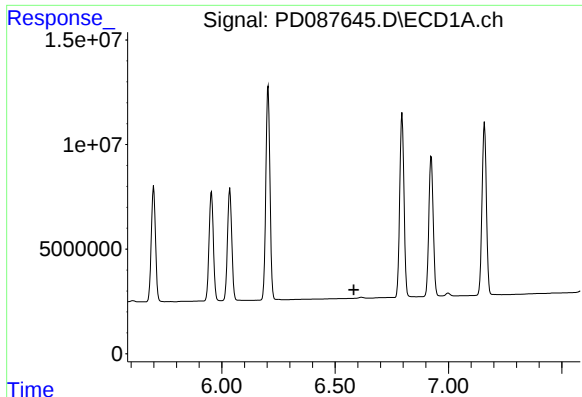
#12 4,4'-DDE

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



#12 4,4'-DDE

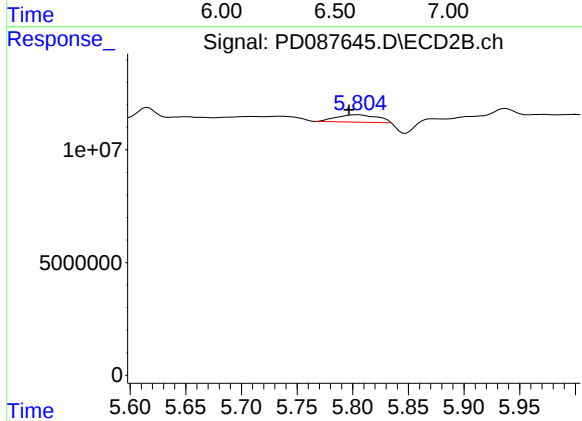
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 679740315
Conc: 41.50 ng/ml



#14 Endrin

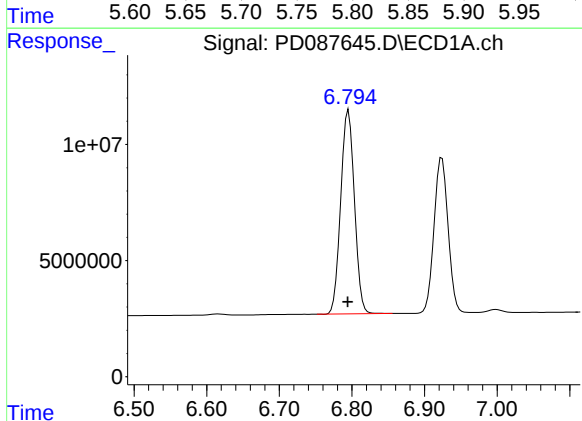
R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3218



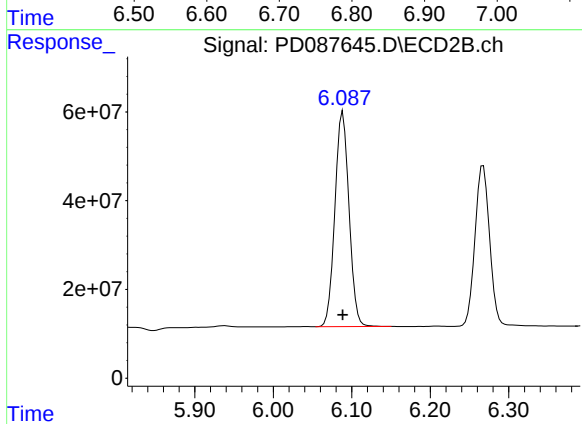
#14 Endrin

R.T.: 5.805 min
Delta R.T.: 0.008 min
Response: 8377191
Conc: 0.56 ng/ml



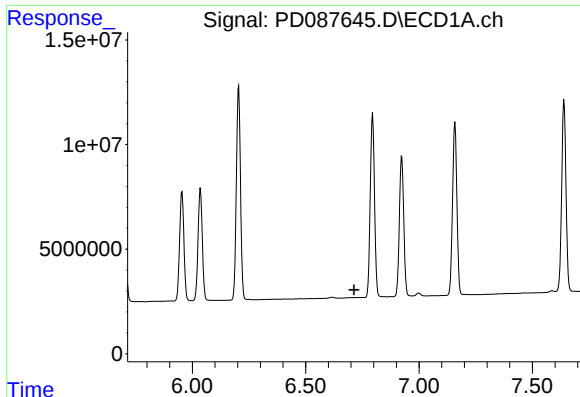
#15 Endosulfan II

R.T.: 6.795 min
Delta R.T.: 0.001 min
Response: 115218410
Conc: 35.79 ng/ml



#15 Endosulfan II

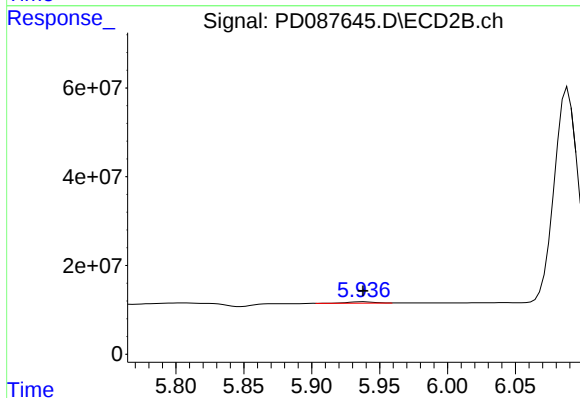
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 605664268
Conc: 40.88 ng/ml



#16 4,4'-DDD

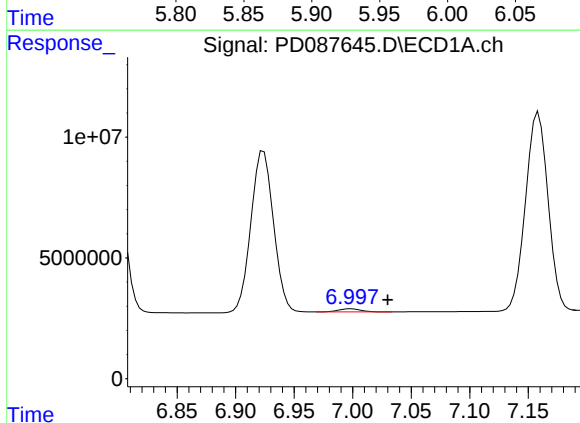
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3218



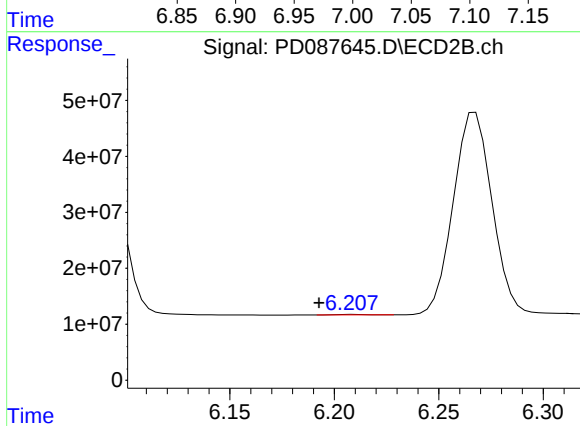
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 4119540
Conc: 0.31 ng/ml



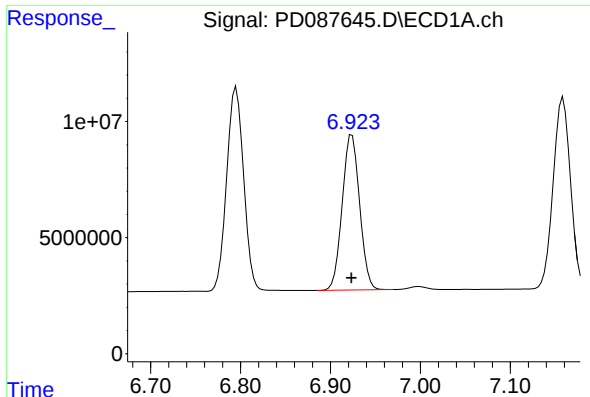
#17 4,4'-DDT

R.T.: 6.999 min
Delta R.T.: -0.031 min
Response: 1724429
Conc: 0.59 ng/ml



#17 4,4'-DDT

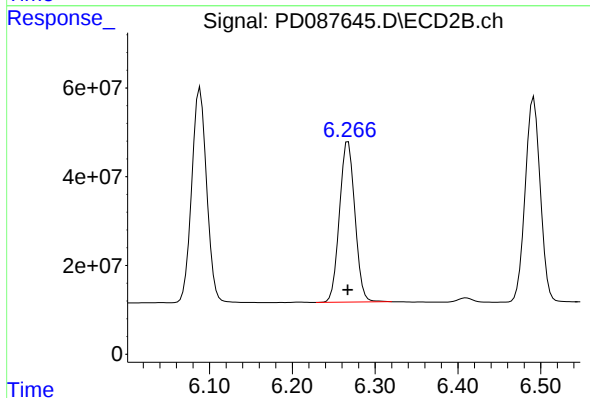
R.T.: 6.208 min
Delta R.T.: 0.016 min
Response: 879724
Conc: N.D.



#18 Endrin aldehyde

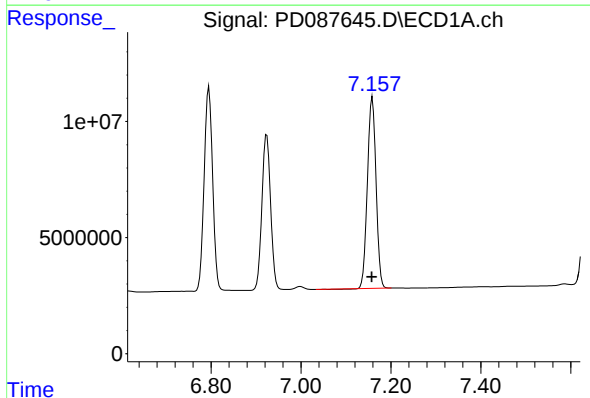
R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 89945679
Conc: 35.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3218



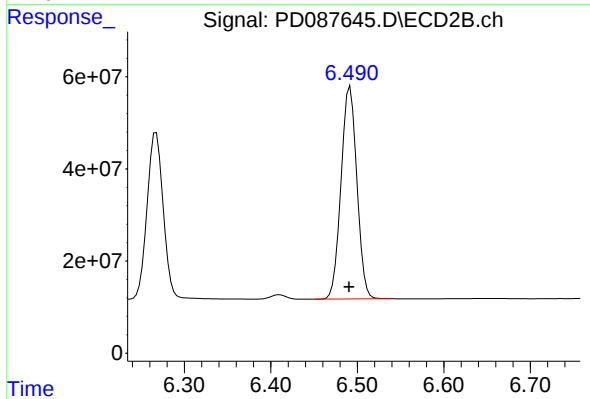
#18 Endrin aldehyde

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 468081074
Conc: 40.60 ng/ml



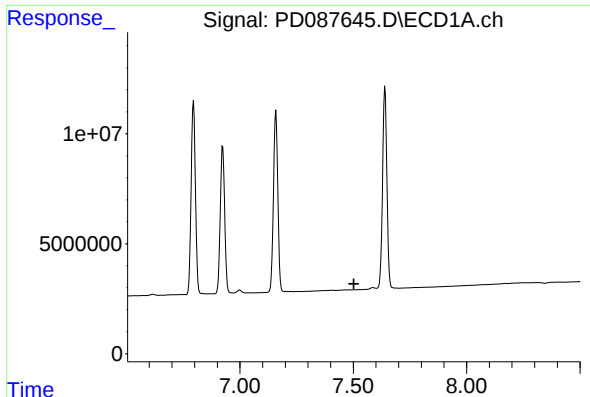
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.001 min
Response: 109496287
Conc: 35.47 ng/ml



#19 Endosulfan Sulfate

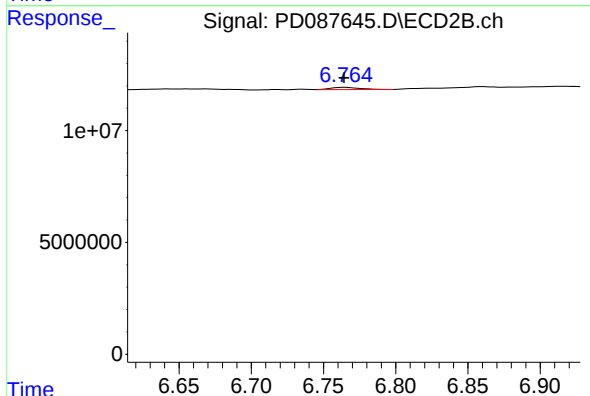
R.T.: 6.492 min
Delta R.T.: 0.001 min
Response: 582622112
Conc: 40.08 ng/ml



#20 Methoxychlor

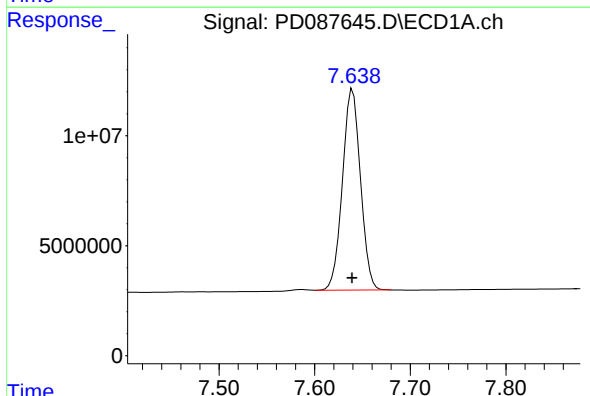
R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3218



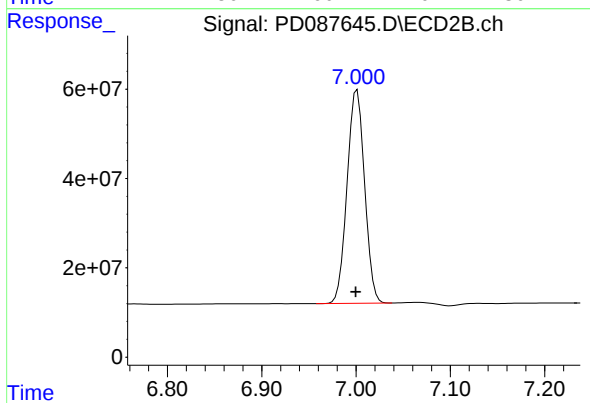
#20 Methoxychlor

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 1377264
Conc: 0.22 ng/ml



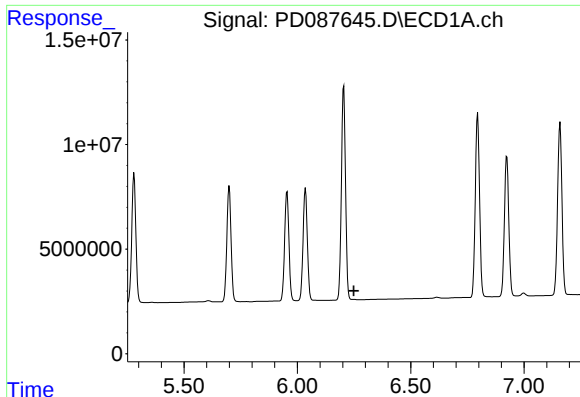
#21 Endrin ketone

R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 120189516
Conc: 34.91 ng/ml



#21 Endrin ketone

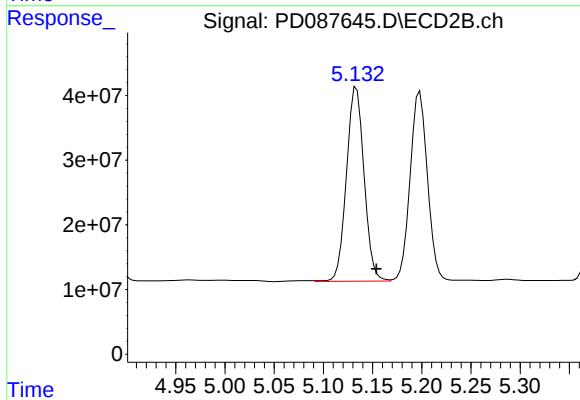
R.T.: 7.001 min
Delta R.T.: 0.001 min
Response: 618622433
Conc: 38.95 ng/ml



#22 Toxaphene-1

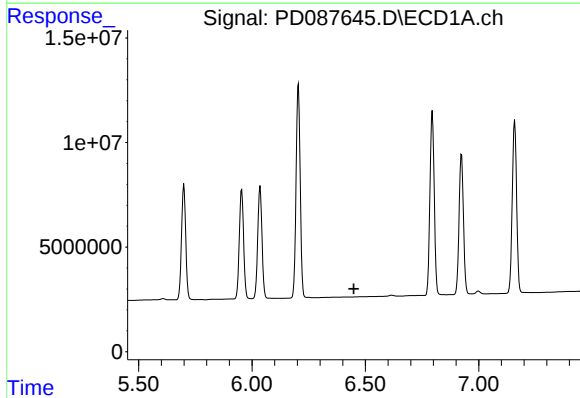
R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3218



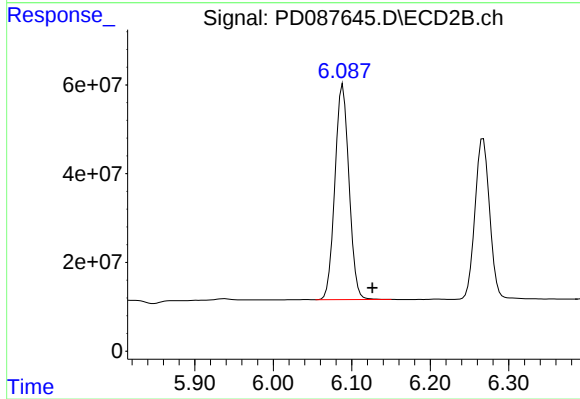
#22 Toxaphene-1

R.T.: 5.134 min
Delta R.T.: -0.020 min
Response: 374282358
Conc: 4312.09 ng/ml



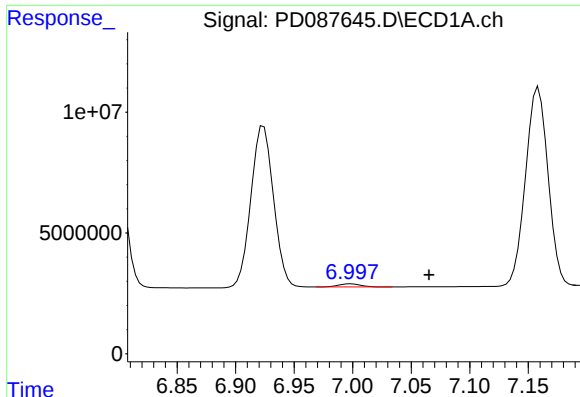
#23 Toxaphene-2

R.T.: 6.417 min
Delta R.T.: -0.032 min
Response: -3125870
Conc: N.D.



#23 Toxaphene-2

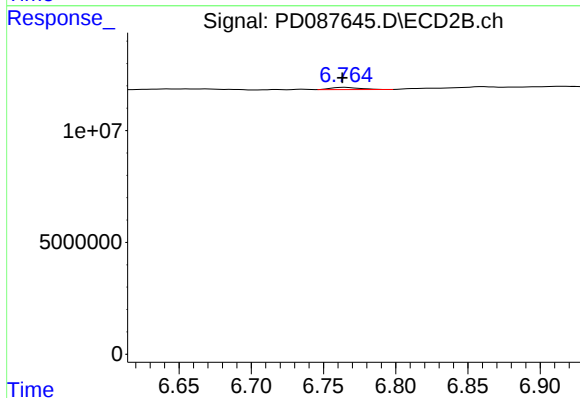
R.T.: 6.089 min
Delta R.T.: -0.038 min
Response: 605664268
Conc: 6471.02 ng/ml



#24 Toxaphene-3

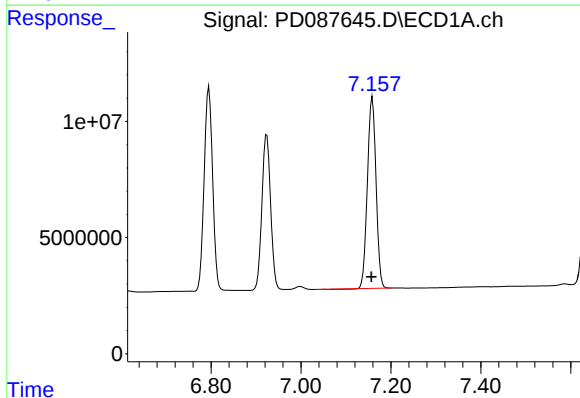
R.T.: 6.999 min
Delta R.T.: -0.066 min
Response: 1724429
Conc: 19.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3218



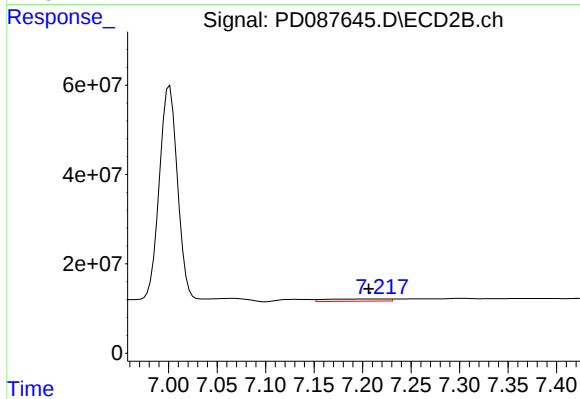
#24 Toxaphene-3

R.T.: 6.765 min
Delta R.T.: 0.002 min
Response: 1377264
Conc: 4.63 ng/ml



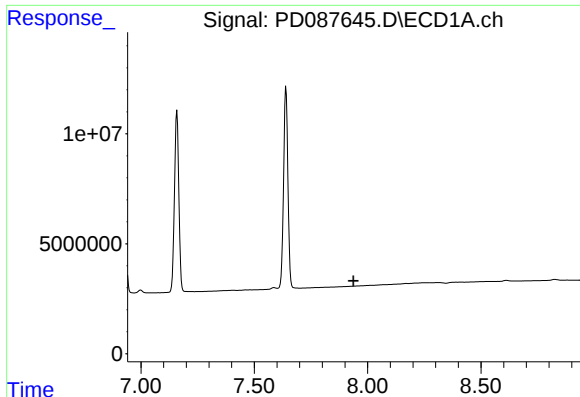
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: 0.002 min
Response: 109496287
Conc: 1677.29 ng/ml



#25 Toxaphene-4

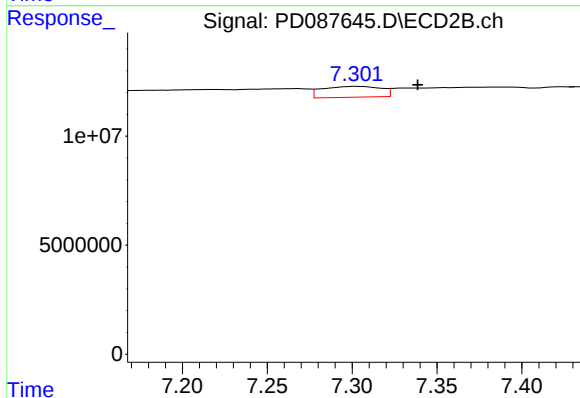
R.T.: 7.219 min
Delta R.T.: 0.012 min
Response: 22111537
Conc: 104.38 ng/ml



#26 Toxaphene-5

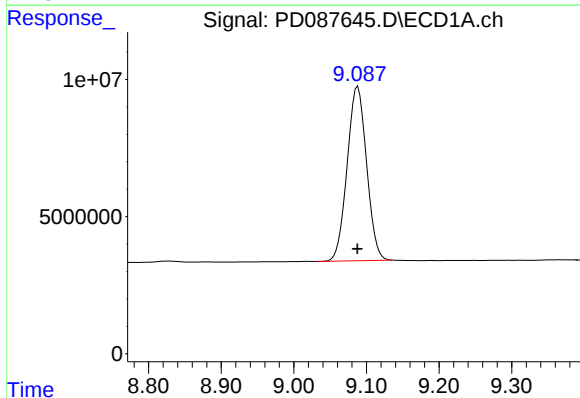
R.T.: 0.000 min
Exp R.T.: 7.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3218



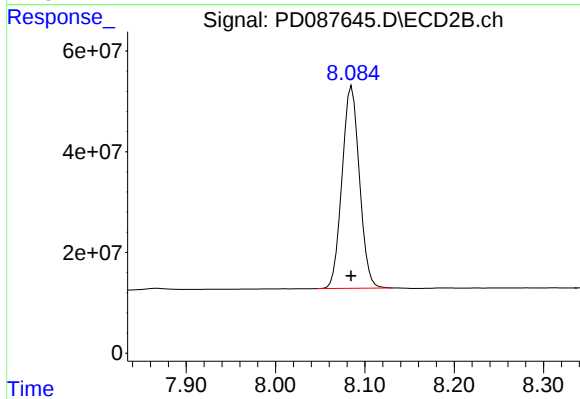
#26 Toxaphene-5

R.T.: 7.303 min
Delta R.T.: -0.035 min
Response: 11917377
Conc: 76.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 118363446
Conc: 35.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 542808234
Conc: 37.48 ng/ml