

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
 Data File : PD087645-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 18:26
 Operator : AR\AJ
 Sample : INDB307
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 08:14:54 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

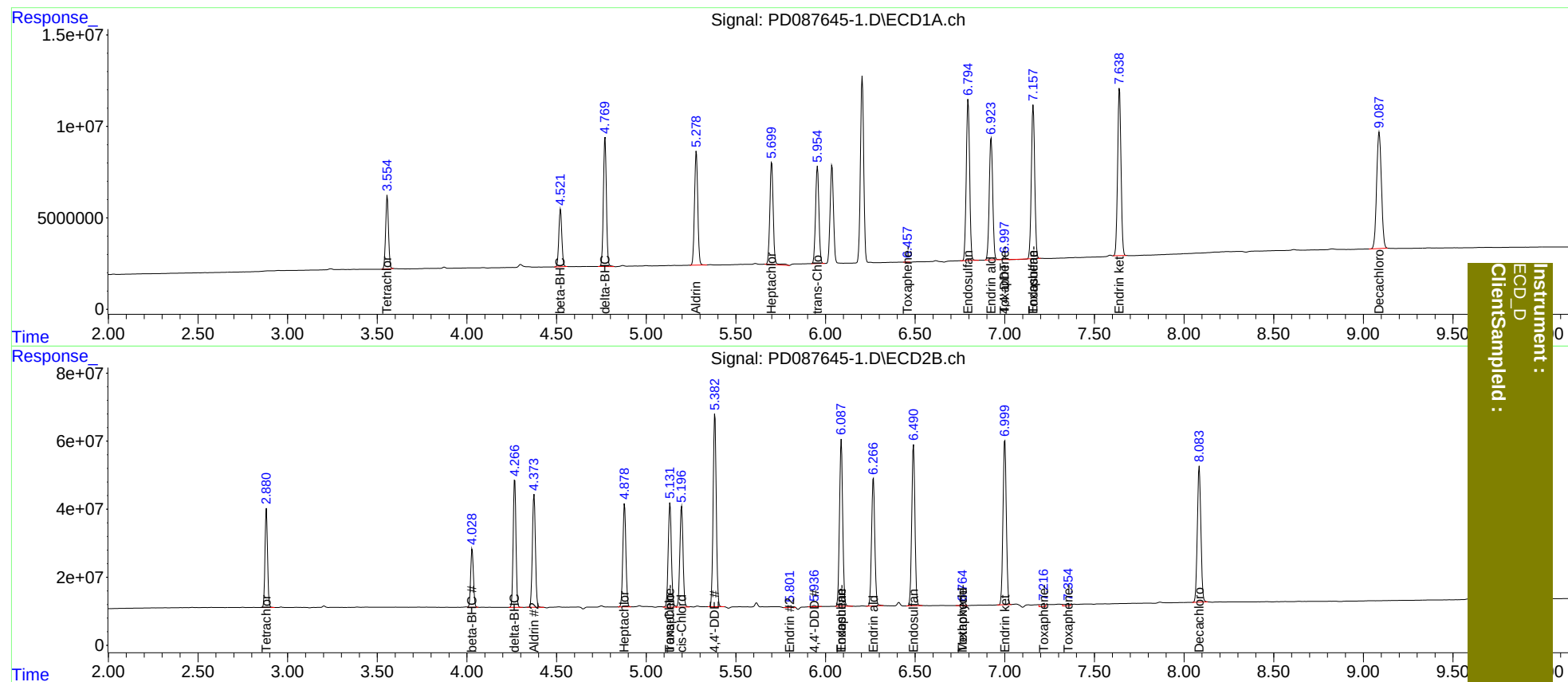
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.882	44545337	286.5E6	21.858	23.162
27)	SA Decachlor...	9.088	8.085	117.8E6	548.7E6	35.241	37.881
Target Compounds							
2)	A alpha-BHC	4.011	3.388	143981	983355	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	3.734	0	379758	N.D.	<MDL
4)	MA Heptachlor	4.940	0.000	77068	0	<MDL	N.D. #
5)	MB Aldrin	5.280	4.375	78150410	390.6E6	19.513	21.610
6)	B beta-BHC	4.522	4.029	36234603	183.8E6	20.175	21.547
7)	B delta-BHC	4.771	4.267	82665359	406.1E6	20.004	21.759
8)	B Heptachlo...	5.700	4.879	74027720	357.5E6	19.814	21.121
9)	A Endosulfan I	0.000	5.247	0	877943	N.D.	<MDL
10)	B trans-Chl...	5.955	5.133	68833398	378.0E6	18.684	21.028
11)	B cis-Chlor...	0.000	5.198	0	364.3E6	N.D.	21.046
12)	B 4,4'-DDE	0.000	5.383	0	686.9E6	N.D.	41.941
14)	MA Endrin	0.000	5.803	0	9544433	N.D.	0.639
15)	B Endosulfa...	6.796	6.088	115.3E6	611.5E6	35.803	41.274
16)	A 4,4'-DDD	0.000	5.937	0	5220712	N.D.	0.390
17)	MA 4,4'-DDT	6.999	6.207	1770153	793282	0.611	<MDL #
18)	B Endrin al...	6.924	6.267	89957033	472.3E6	35.700	40.969
19)	B Endosulfa...	7.159	6.491	109.3E6	588.6E6	35.410	40.493
20)	A Methoxychlor	0.000	6.765	0	2082562	N.D.	0.338
21)	B Endrin ke...	7.640	7.000	119.9E6	626.2E6	34.836	39.429
22)	Toxaphene-1	0.000	5.133	0	378.0E6	N.D.	4355.351
23)	Toxaphene-2	6.459	6.088f	36431	611.5E6	1.132	6533.018 #
24)	Toxaphene-3	6.999f	6.765	1770153	2082562	19.944	6.997 #
25)	Toxaphene-4	7.159	7.216	109.3E6	13135463	1674.587	62.006 #
26)	Toxaphene-5	0.000	7.356	0	12138133	N.D.	78.271

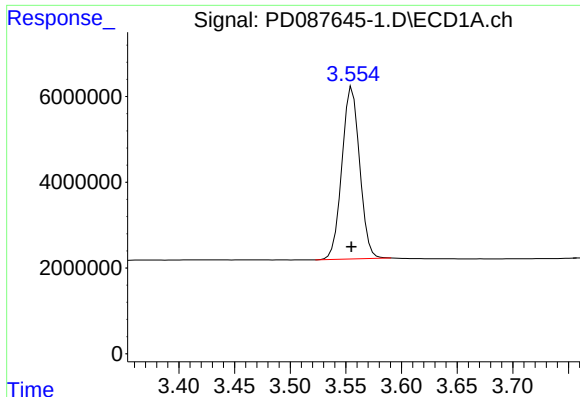
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
Data File : PD087645-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 18:26
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 08:14:54 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

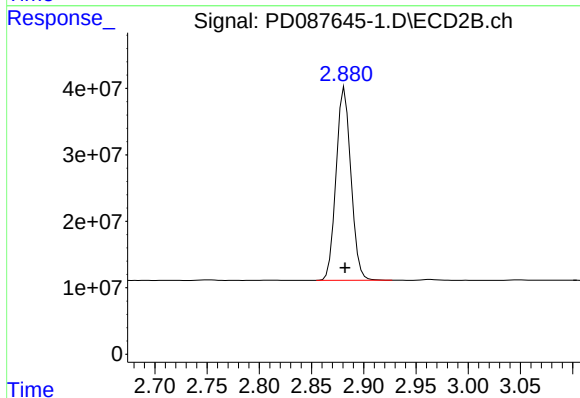




#1 Tetrachloro-m-xylene

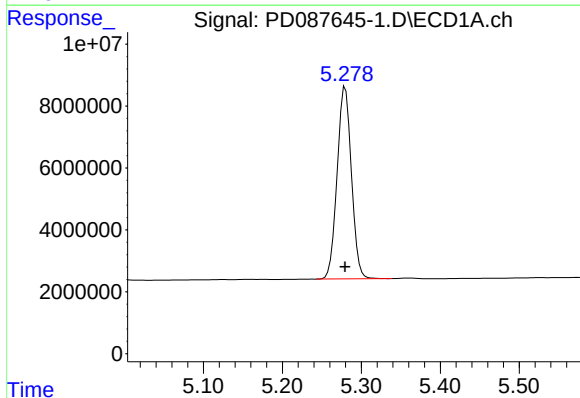
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 44545337
Conc: 21.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



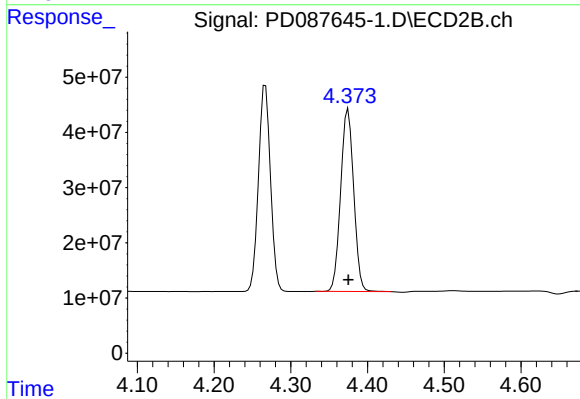
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 286464140
Conc: 23.16 ng/ml



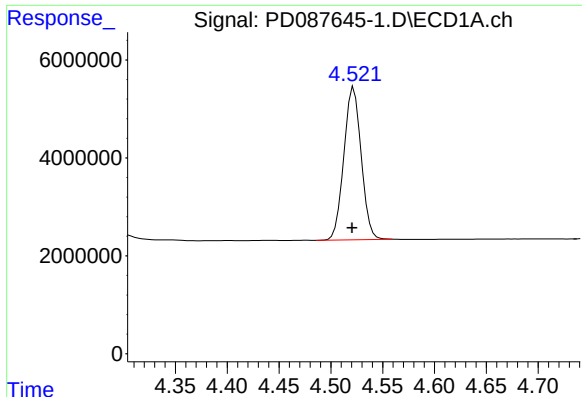
#5 Aldrin

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 78150410
Conc: 19.51 ng/ml



#5 Aldrin

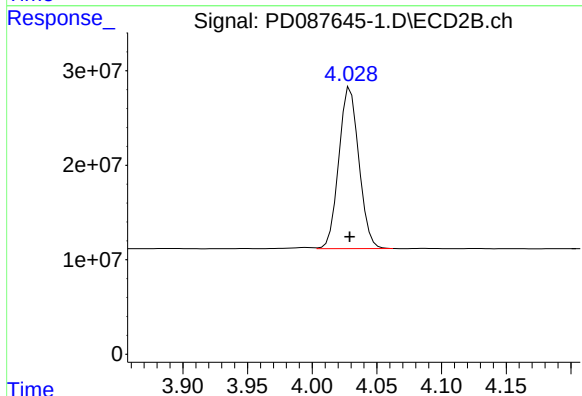
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 390579780
Conc: 21.61 ng/ml



#6 beta-BHC

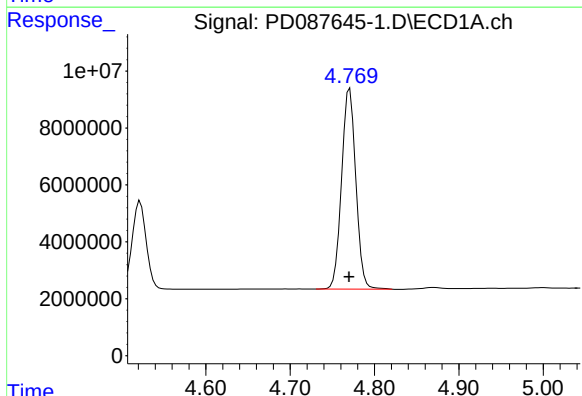
R.T.: 4.522 min
Delta R.T.: 0.002 min
Response: 36234603
Conc: 20.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



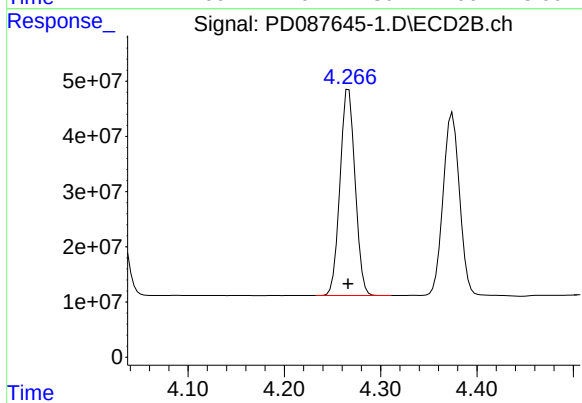
#6 beta-BHC

R.T.: 4.029 min
Delta R.T.: 0.000 min
Response: 183803069
Conc: 21.55 ng/ml



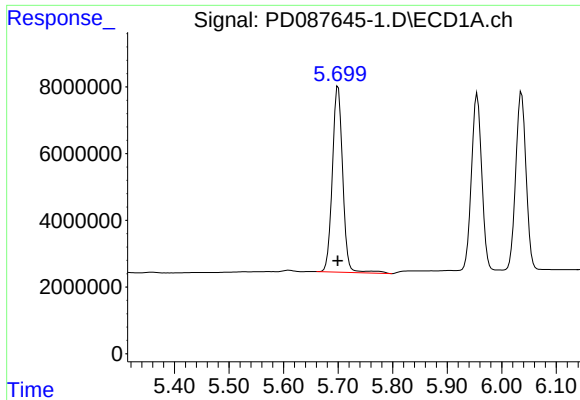
#7 delta-BHC

R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 82665359
Conc: 20.00 ng/ml



#7 delta-BHC

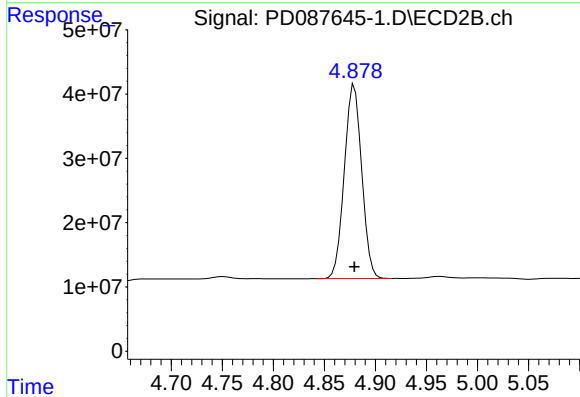
R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 406109928
Conc: 21.76 ng/ml



#8 Heptachlor epoxide

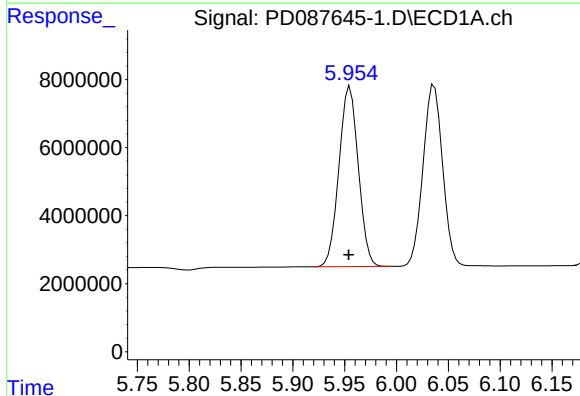
R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 74027720
Conc: 19.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



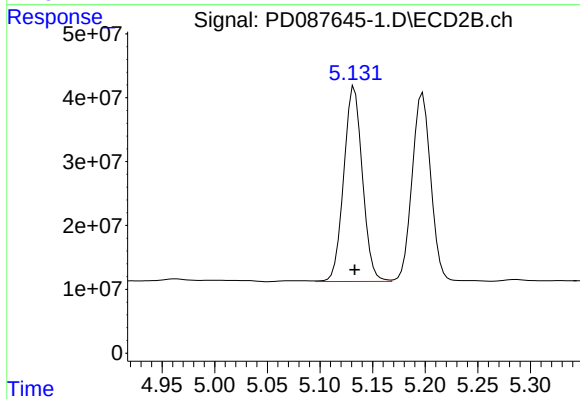
#8 Heptachlor epoxide

R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 357486428
Conc: 21.12 ng/ml



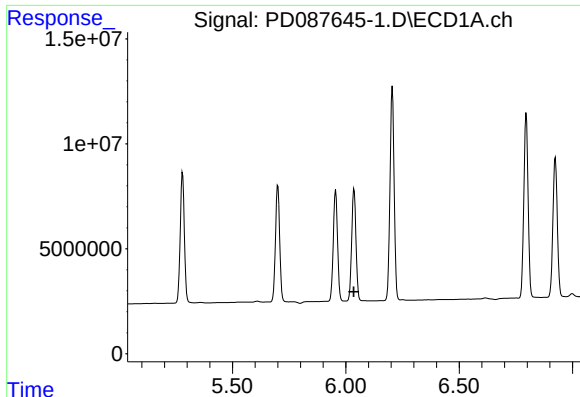
#10 trans-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.001 min
Response: 68833398
Conc: 18.68 ng/ml



#10 trans-Chlordane

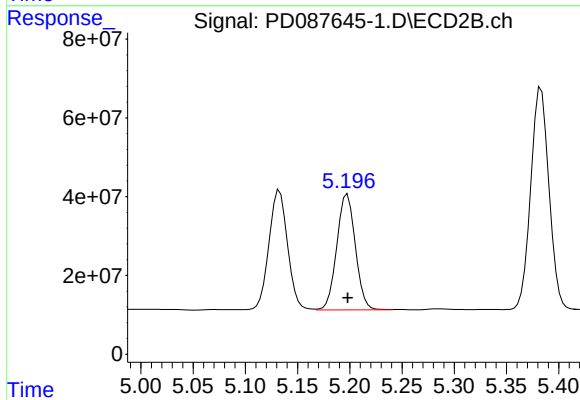
R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 378037655
Conc: 21.03 ng/ml



#11 cis-Chlordane

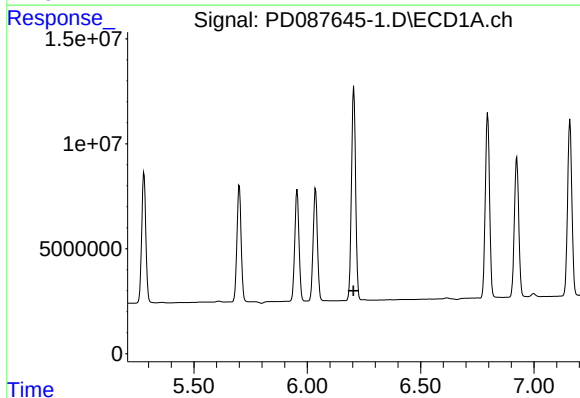
R.T.: 0.000 min
Exp R.T.: 6.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



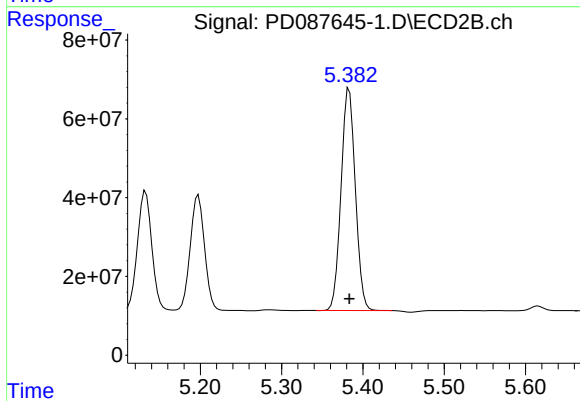
#11 cis-Chlordane

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 364251008
Conc: 21.05 ng/ml



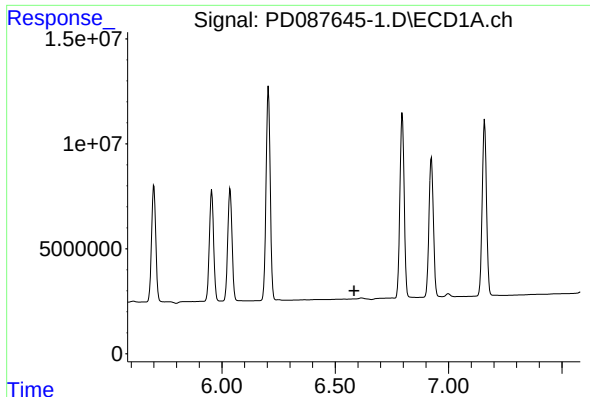
#12 4,4'-DDE

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



#12 4,4'-DDE

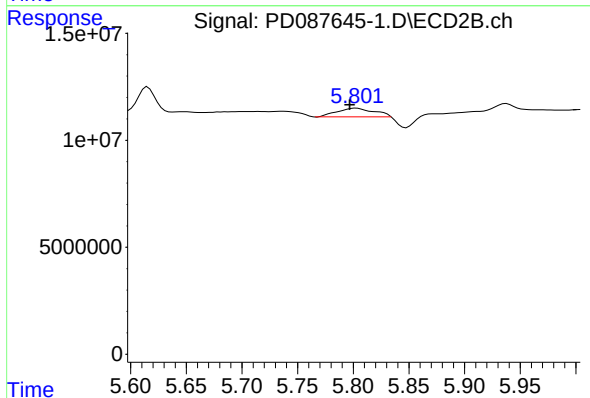
R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 686944559
Conc: 41.94 ng/ml



#14 Endrin

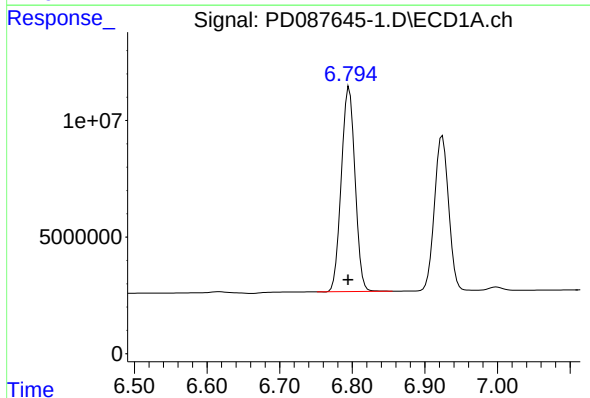
R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



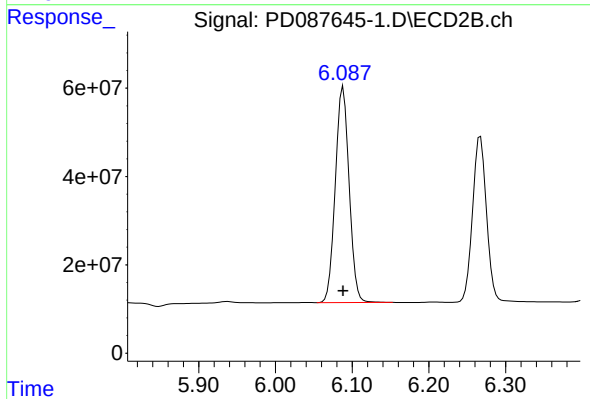
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.006 min
Response: 9544433
Conc: 0.64 ng/ml



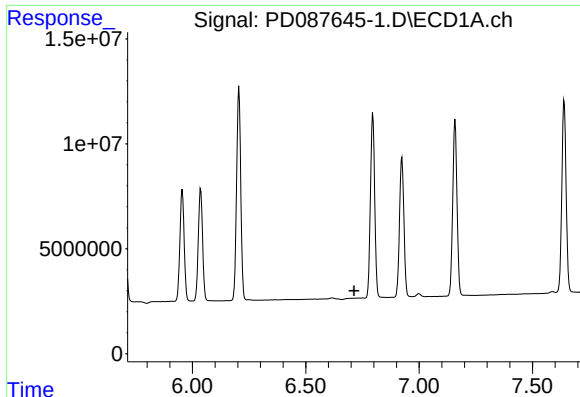
#15 Endosulfan II

R.T.: 6.796 min
Delta R.T.: 0.001 min
Response: 115263247
Conc: 35.80 ng/ml



#15 Endosulfan II

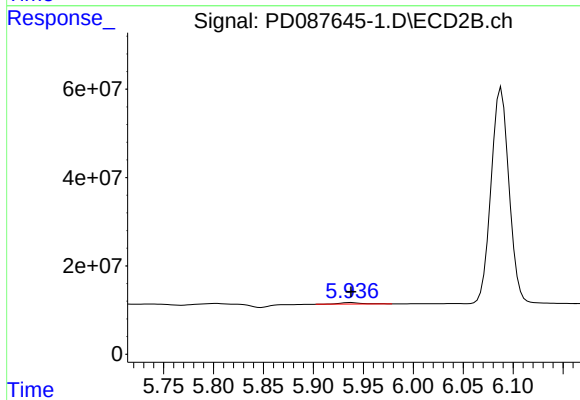
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 611467196
Conc: 41.27 ng/ml



#16 4,4'-DDD

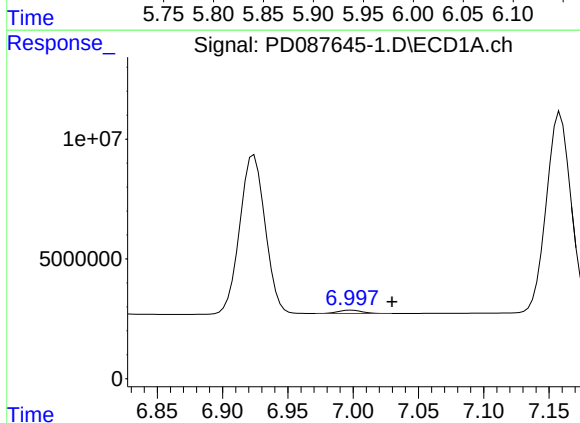
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



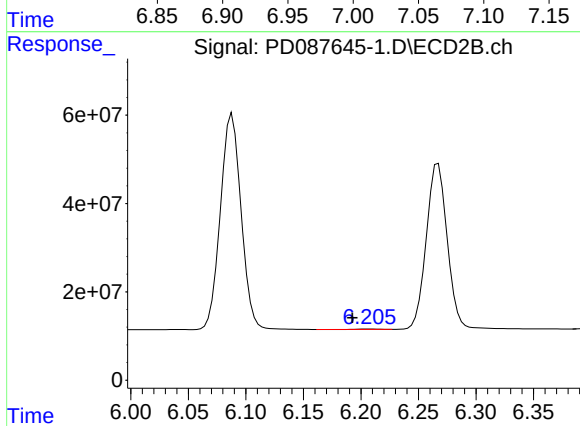
#16 4,4'-DDD

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 5220712
Conc: 0.39 ng/ml



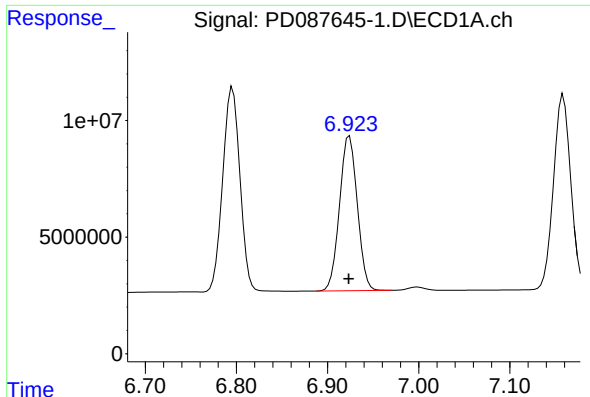
#17 4,4'-DDT

R.T.: 6.999 min
Delta R.T.: -0.031 min
Response: 1770153
Conc: 0.61 ng/ml



#17 4,4'-DDT

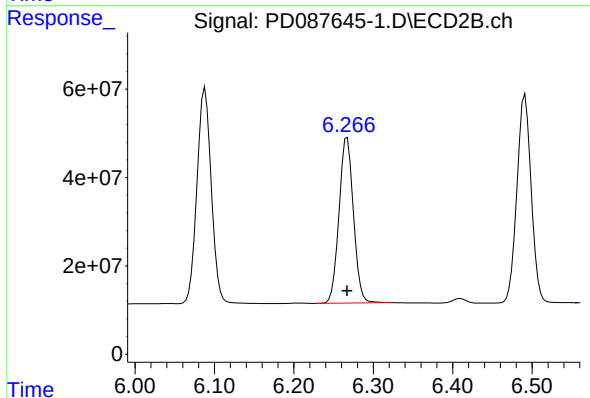
R.T.: 6.207 min
Delta R.T.: 0.014 min
Response: 793282
Conc: N.D.



#18 Endrin aldehyde

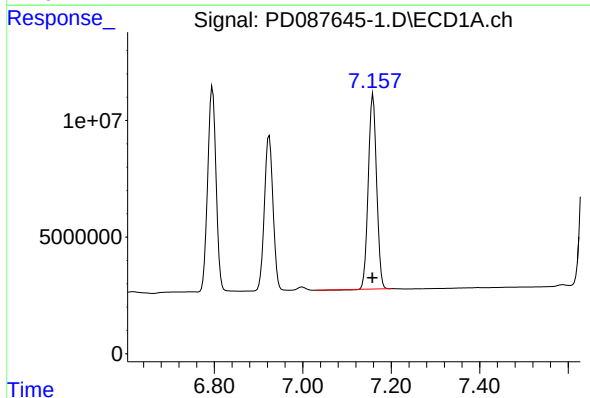
R.T.: 6.924 min
Delta R.T.: 0.001 min
Response: 89957033
Conc: 35.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



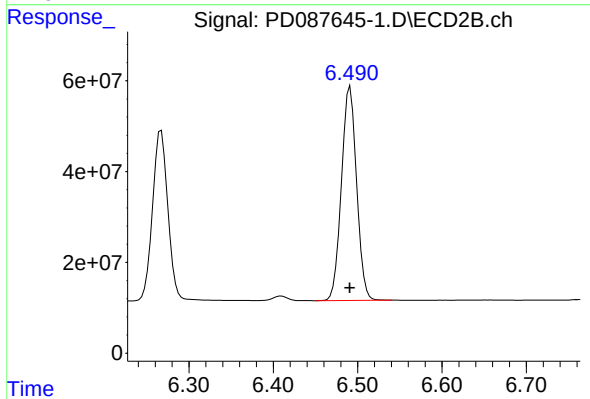
#18 Endrin aldehyde

R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 472332446
Conc: 40.97 ng/ml



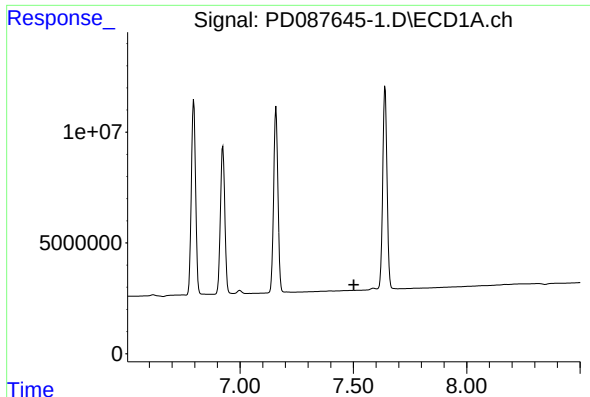
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.001 min
Response: 109320049
Conc: 35.41 ng/ml



#19 Endosulfan Sulfate

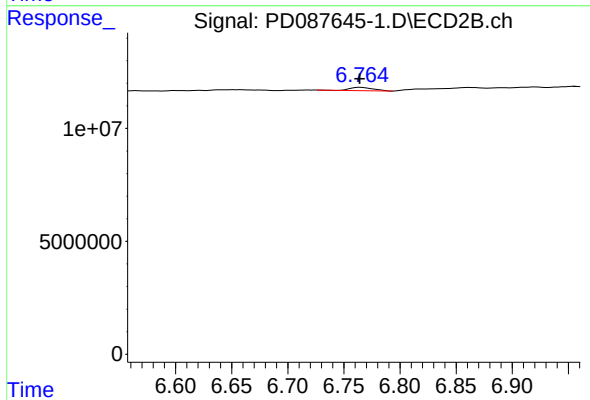
R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 588648549
Conc: 40.49 ng/ml



#20 Methoxychlor

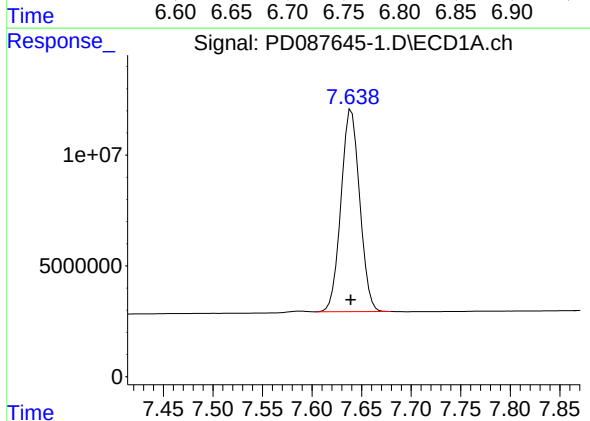
R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



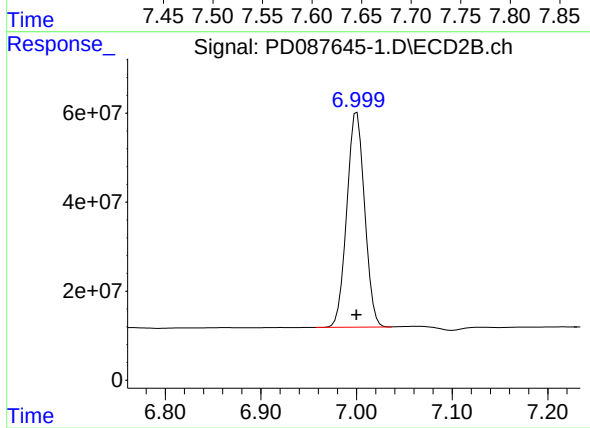
#20 Methoxychlor

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 2082562
Conc: 0.34 ng/ml



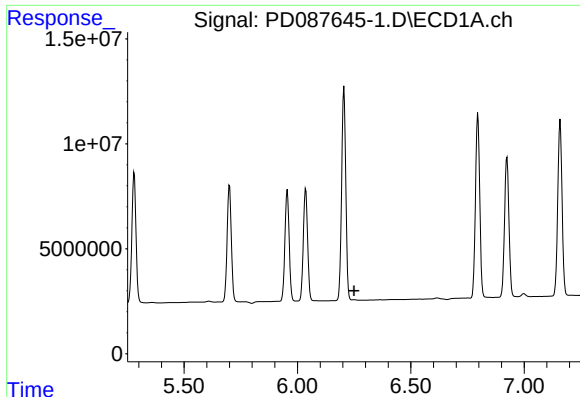
#21 Endrin ketone

R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 119930196
Conc: 34.84 ng/ml



#21 Endrin ketone

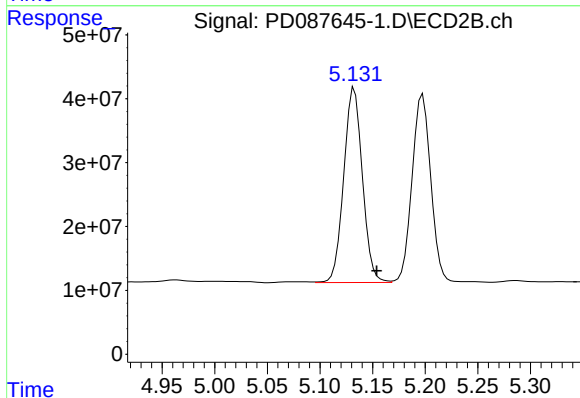
R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 626216430
Conc: 39.43 ng/ml



#22 Toxaphene-1

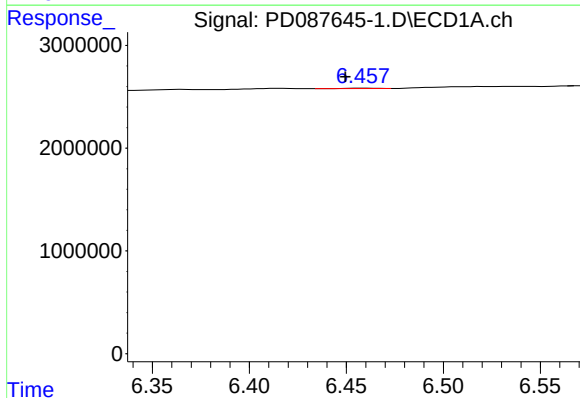
R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



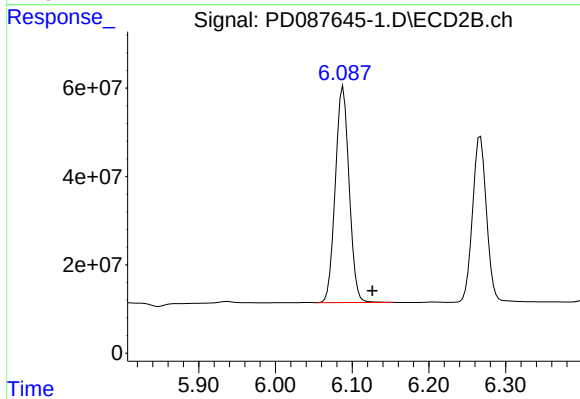
#22 Toxaphene-1

R.T.: 5.133 min
Delta R.T.: -0.021 min
Response: 378037655
Conc: 4355.35 ng/ml



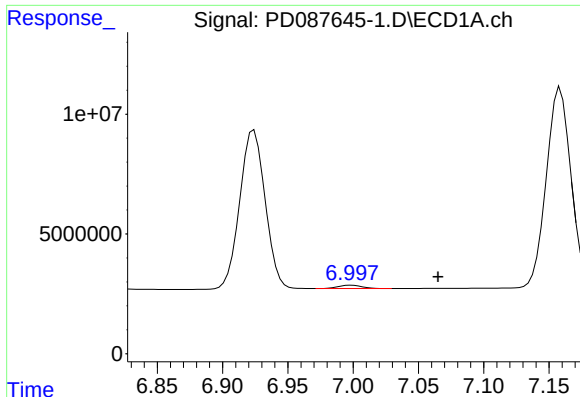
#23 Toxaphene-2

R.T.: 6.459 min
Delta R.T.: 0.009 min
Response: 36431
Conc: 1.13 ng/ml



#23 Toxaphene-2

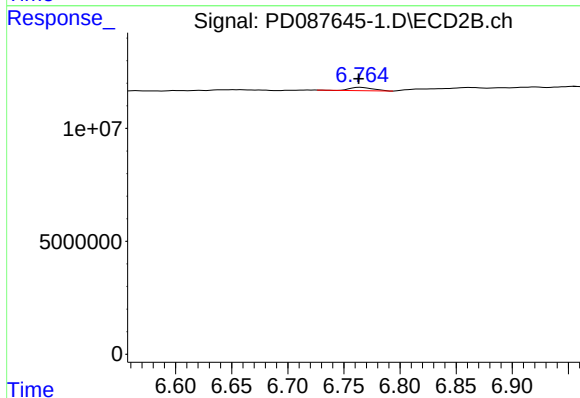
R.T.: 6.088 min
Delta R.T.: -0.038 min
Response: 611467196
Conc: 6533.02 ng/ml



#24 Toxaphene-3

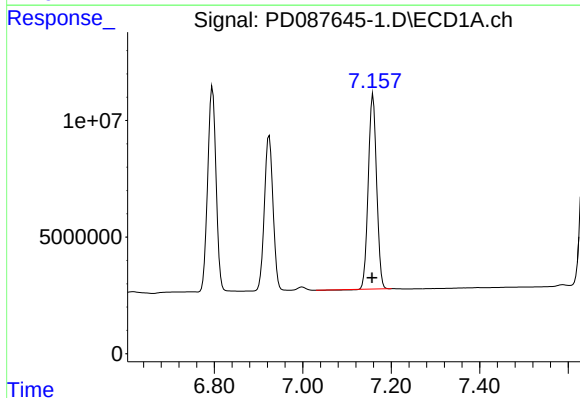
R.T.: 6.999 min
Delta R.T.: -0.066 min
Response: 1770153
Conc: 19.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



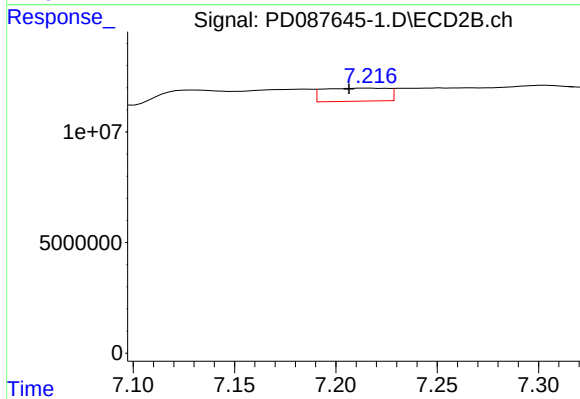
#24 Toxaphene-3

R.T.: 6.765 min
Delta R.T.: 0.002 min
Response: 2082562
Conc: 7.00 ng/ml



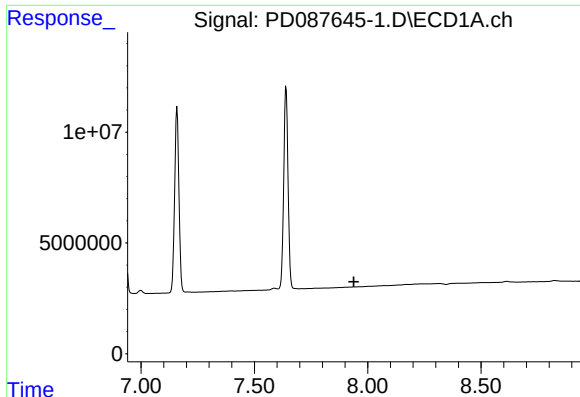
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: 0.002 min
Response: 109320049
Conc: 1674.59 ng/ml



#25 Toxaphene-4

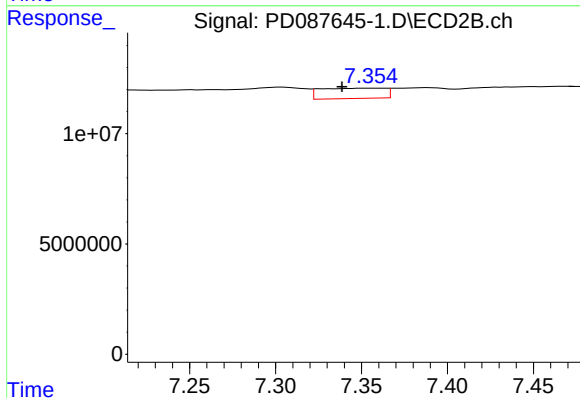
R.T.: 7.216 min
Delta R.T.: 0.010 min
Response: 13135463
Conc: 62.01 ng/ml



#26 Toxaphene-5

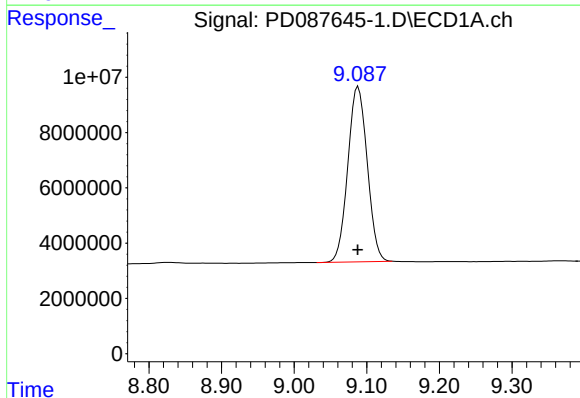
R.T.: 0.000 min
Exp R.T.: 7.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



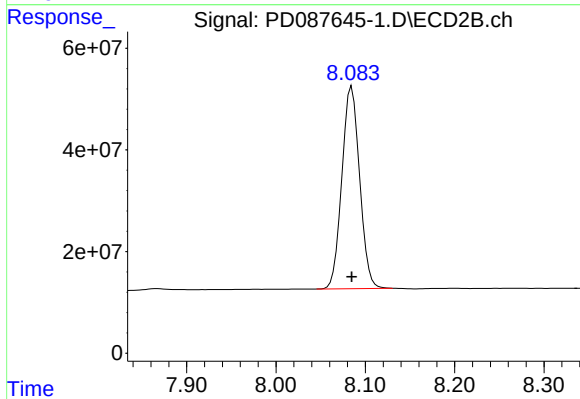
#26 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: 0.017 min
Response: 12138133
Conc: 78.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 117822513
Conc: 35.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 548687461
Conc: 37.88 ng/ml