

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012825\
 Data File : PD087557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 13:44
 Operator : AR\AJ
 Sample : INDB302
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3212

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 07:51:59 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

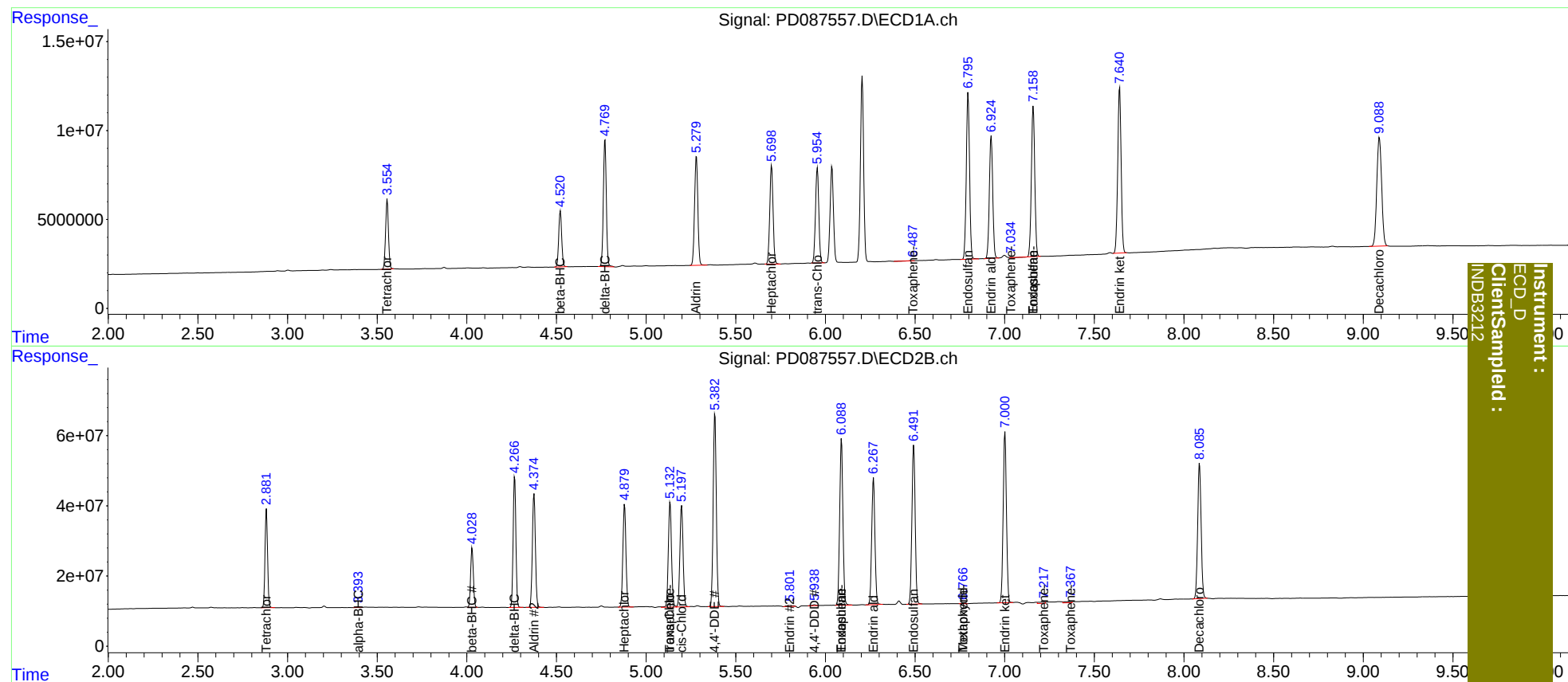
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.882	43811331	278.6E6	21.497	22.525
27)	SA Decachlor...	9.090	8.087	115.3E6	517.2E6	34.491	35.709
Target Compounds							
2)	A alpha-BHC	4.007	3.394	398085	2153402	<MDL	0.109 #
4)	MA Heptachlor	4.937	4.087	121378	788968	<MDL	<MDL #
5)	MB Aldrin	5.281	4.375	77890919	379.8E6	19.448	21.011
6)	B beta-BHC	4.522	4.030	36073209	179.4E6	20.085	21.035
7)	B delta-BHC	4.771	4.267	82617779	396.2E6	19.993	21.229
8)	B Heptachlo...	5.700	4.880	71267608	348.3E6	19.075	20.579
9)	A Endosulfan I	0.000	5.254	0	716477	N.D.	<MDL
10)	B trans-Chl...	5.955	5.134	68912648	368.2E6	18.705	20.479
11)	B cis-Chlor...	0.000	5.198	0	352.2E6	N.D.	20.348
12)	B 4,4'-DDE	0.000	5.384	0	665.7E6	N.D.	40.646
14)	MA Endrin	0.000	5.802	0	6766086	N.D.	0.453
15)	B Endosulfa...	6.796	6.090	118.4E6	594.1E6	36.783	40.101
16)	A 4,4'-DDD	6.715	5.939	172629	3784291	<MDL	0.283 #
17)	MA 4,4'-DDT	7.036	6.208	38970	1333413	<MDL	<MDL #
18)	B Endrin al...	6.925	6.268	90418990	452.9E6	35.884	39.286
19)	B Endosulfa...	7.159	6.493	110.9E6	570.3E6	35.927	39.233
20)	A Methoxychlor	7.464f	6.767	37200	1511264	<MDL	0.245 #
21)	B Endrin ke...	7.641	7.002	122.8E6	614.7E6	35.661	38.704
22)	Toxaphene-1	0.000	5.134	0	368.2E6	N.D.	4241.573
23)	Toxaphene-2	6.484	6.090f	183304	594.1E6	5.695	6347.212 #
24)	Toxaphene-3	7.036	6.767	38970	1511264	0.439	5.077 #
25)	Toxaphene-4	7.159	7.218	110.9E6	9485727	1699.033	44.777 #
26)	Toxaphene-5	0.000	7.369	0	8830248	N.D.	56.941

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

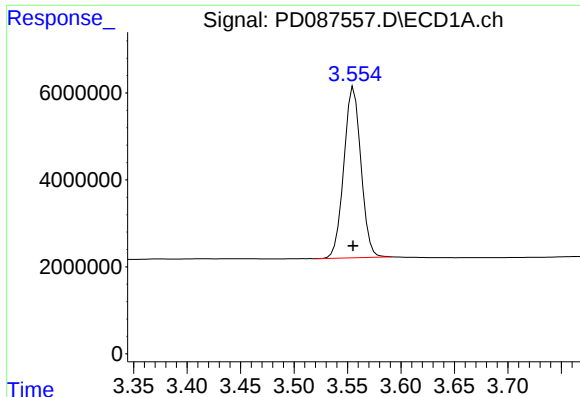
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012825\
Data File : PD087557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 13:44
Operator : AR\AJ
Sample : INDB302
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 29 07:51:59 2025
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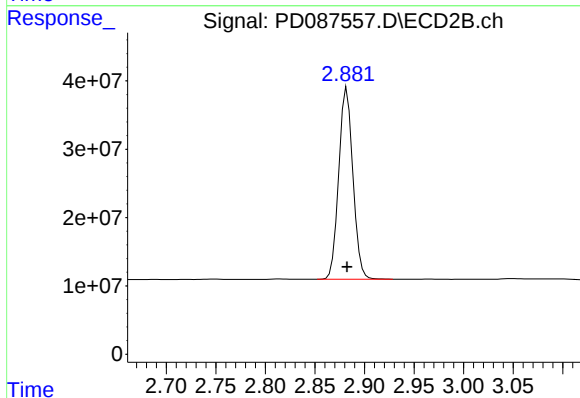
Instrument :
ECD_D
Client Sampled :
INDB3212



#1 Tetrachloro-m-xylene

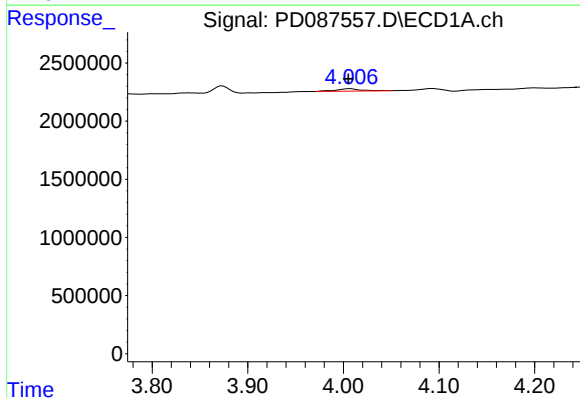
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 43811331
Conc: 21.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3212



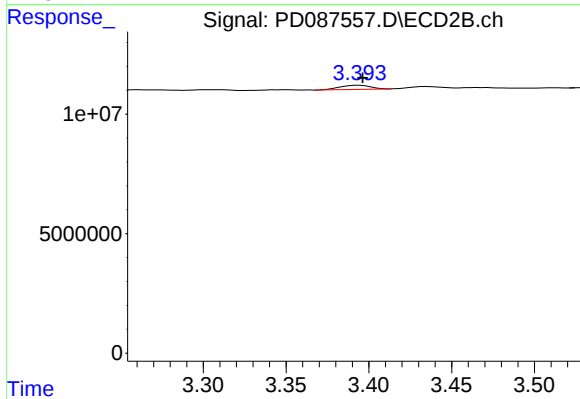
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 278585590
Conc: 22.53 ng/ml



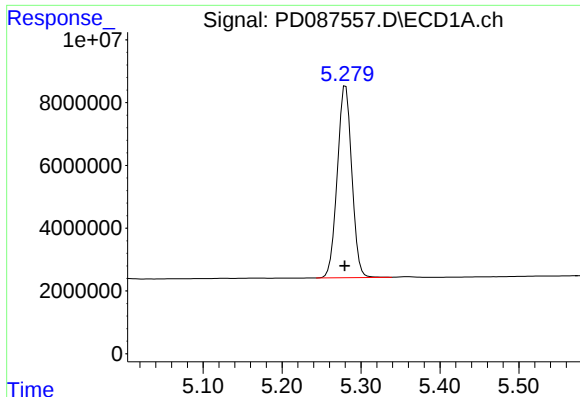
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.002 min
Response: 398085
Conc: N.D.



#2 alpha-BHC

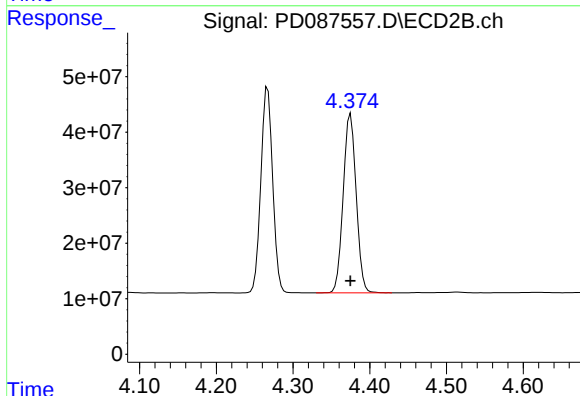
R.T.: 3.394 min
Delta R.T.: -0.002 min
Response: 2153402
Conc: 0.11 ng/ml



#5 Aldrin

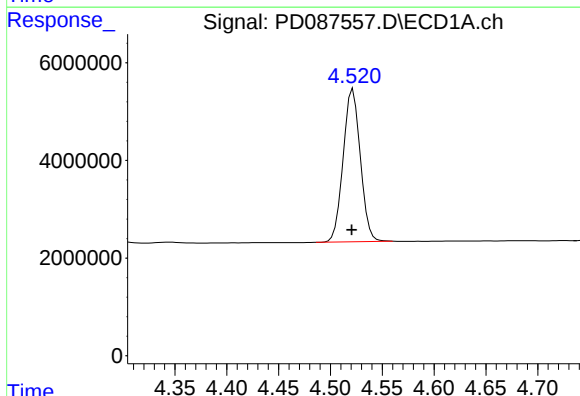
R.T.: 5.281 min
Delta R.T.: 0.001 min
Response: 77890919
Conc: 19.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3212



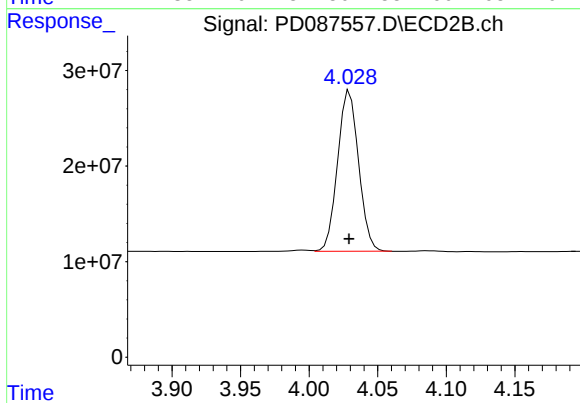
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 379756811
Conc: 21.01 ng/ml



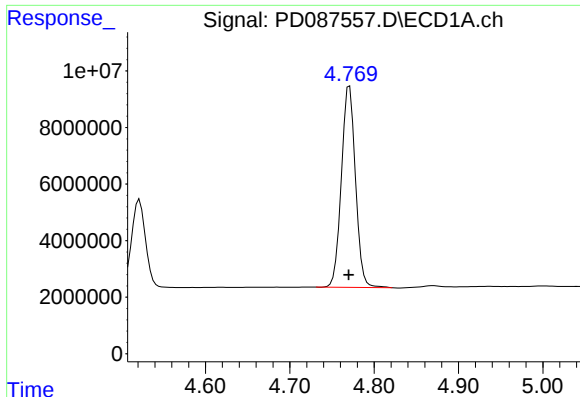
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: 0.001 min
Response: 36073209
Conc: 20.08 ng/ml



#6 beta-BHC

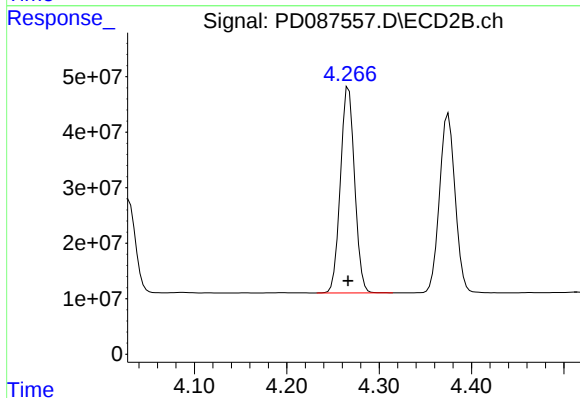
R.T.: 4.030 min
Delta R.T.: 0.000 min
Response: 179440541
Conc: 21.04 ng/ml



#7 delta-BHC

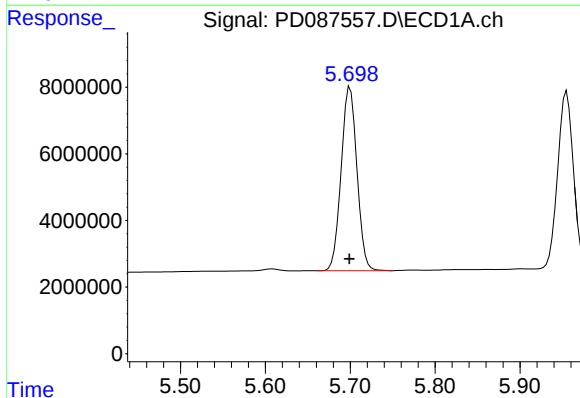
R.T.: 4.771 min
Delta R.T.: 0.001 min
Response: 82617779
Conc: 19.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3212



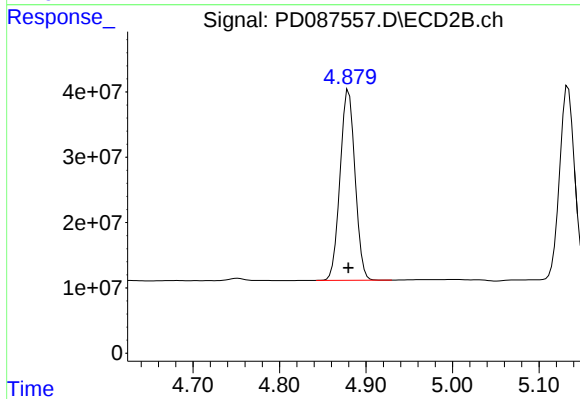
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 396216044
Conc: 21.23 ng/ml



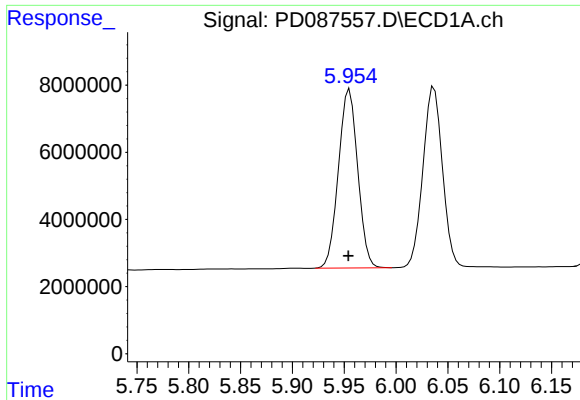
#8 Heptachlor epoxide

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 71267608
Conc: 19.07 ng/ml



#8 Heptachlor epoxide

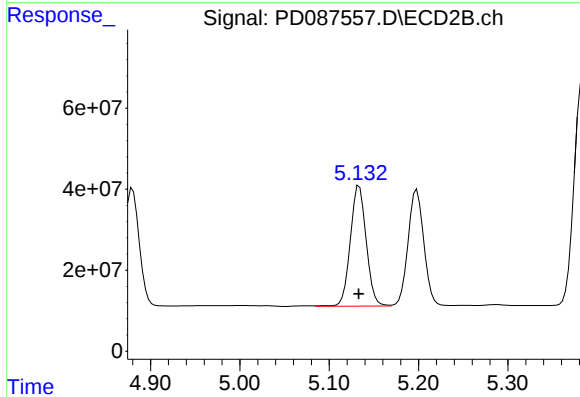
R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 348314603
Conc: 20.58 ng/ml



#10 trans-Chlordane

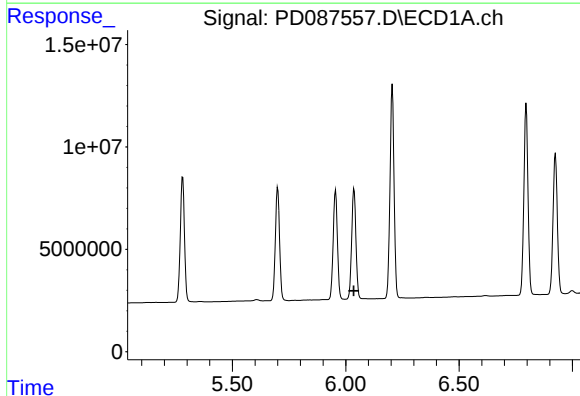
R.T.: 5.955 min
Delta R.T.: 0.001 min
Response: 68912648
Conc: 18.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3212



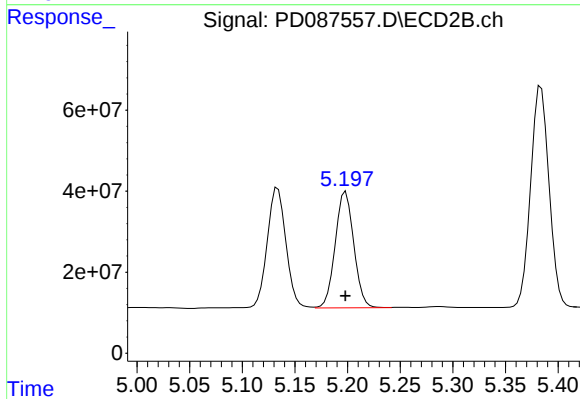
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 368161876
Conc: 20.48 ng/ml



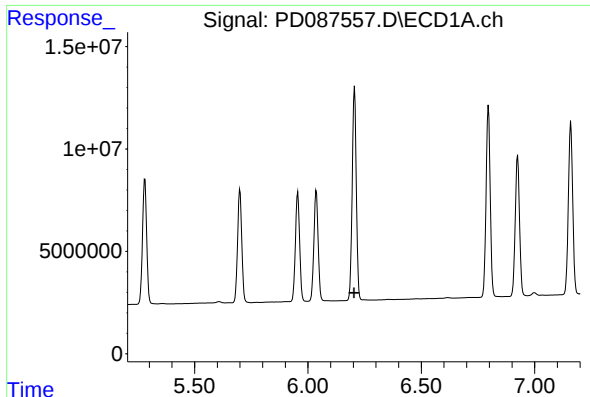
#11 cis-Chlordane

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



#11 cis-Chlordane

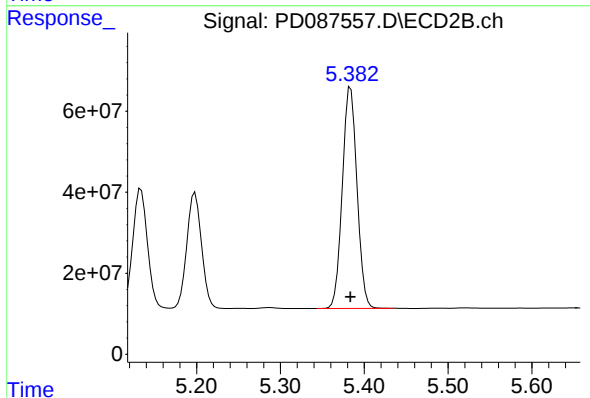
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 352168648
Conc: 20.35 ng/ml



#12 4,4'-DDE

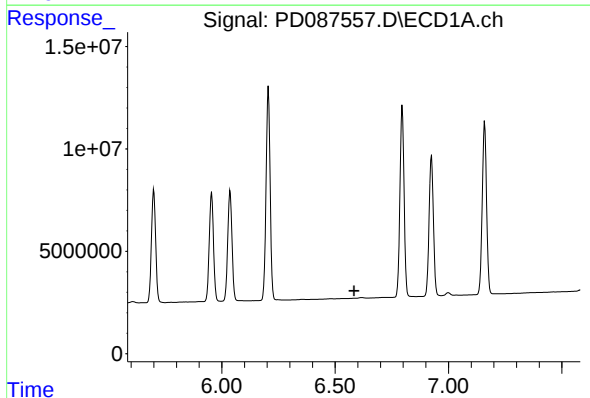
R.T.: 0.000 min
Exp R.T.: 6.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3212



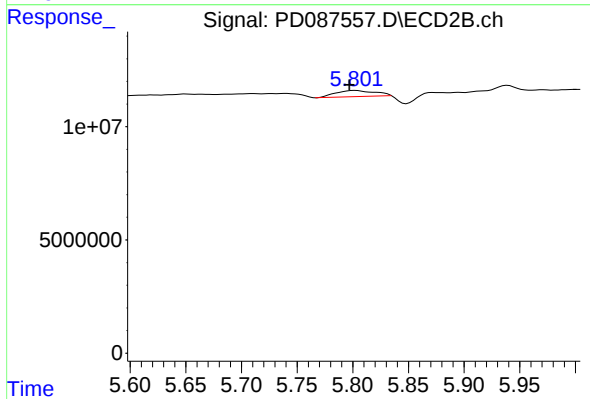
#12 4,4'-DDE

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 665727434
Conc: 40.65 ng/ml



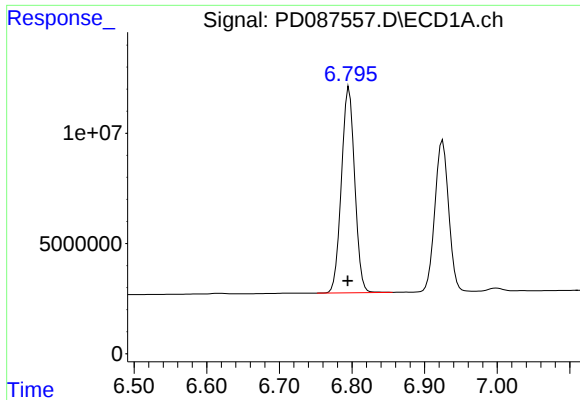
#14 Endrin

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



#14 Endrin

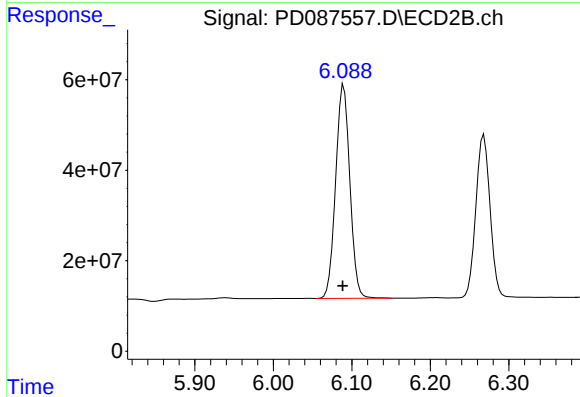
R.T.: 5.802 min
Delta R.T.: 0.005 min
Response: 6766086
Conc: 0.45 ng/ml



#15 Endosulfan II

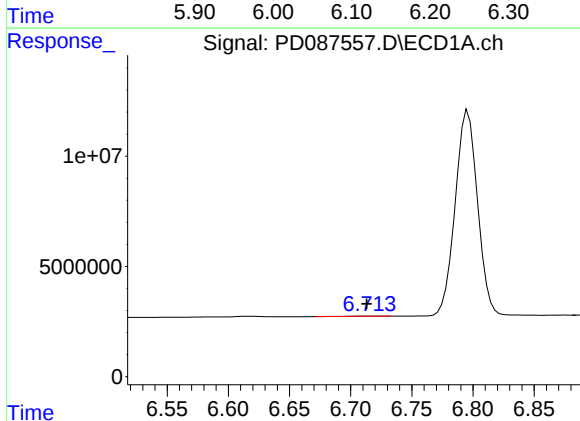
R.T.: 6.796 min
Delta R.T.: 0.002 min
Response: 118416790
Conc: 36.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3212



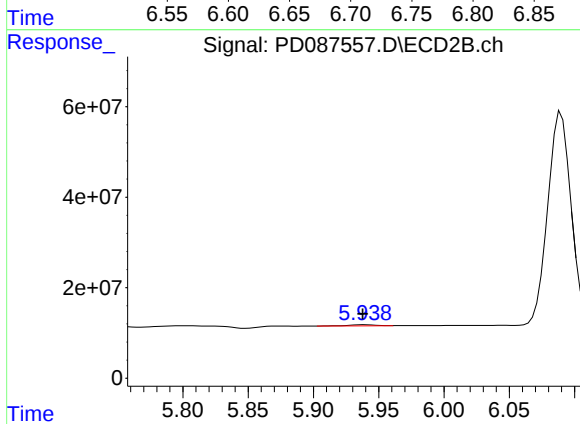
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: 0.001 min
Response: 594076468
Conc: 40.10 ng/ml



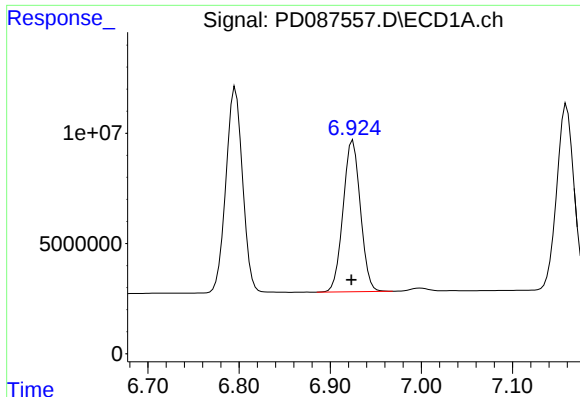
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.002 min
Response: 172629
Conc: N.D.



#16 4,4'-DDD

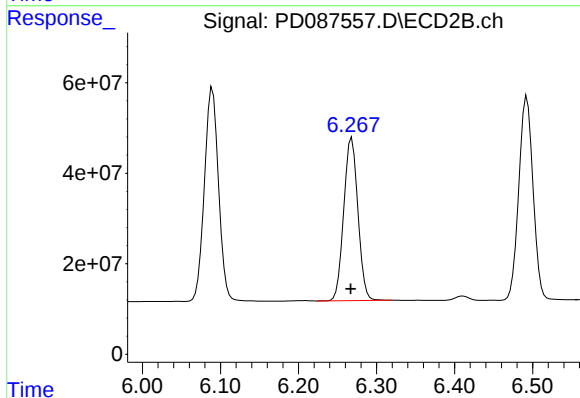
R.T.: 5.939 min
Delta R.T.: 0.001 min
Response: 3784291
Conc: 0.28 ng/ml



#18 Endrin aldehyde

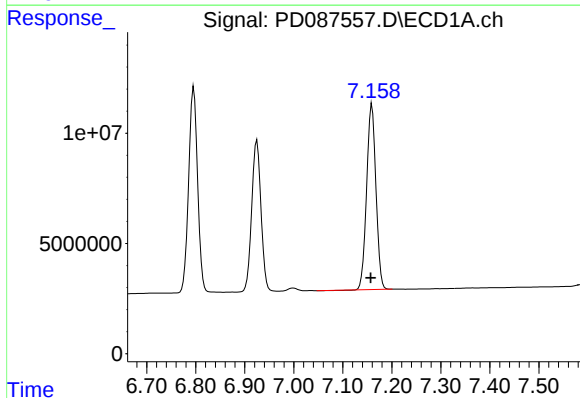
R.T.: 6.925 min
Delta R.T.: 0.002 min
Response: 90418990
Conc: 35.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3212



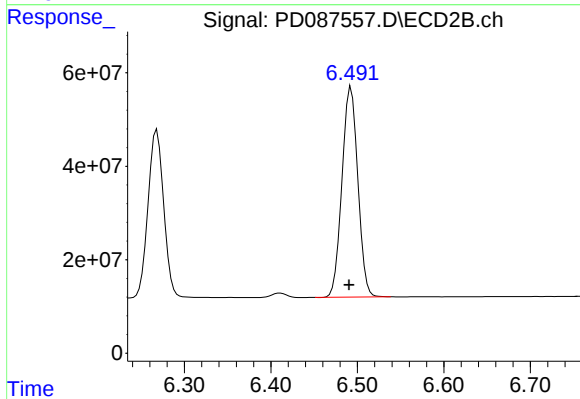
#18 Endrin aldehyde

R.T.: 6.268 min
Delta R.T.: 0.002 min
Response: 452926655
Conc: 39.29 ng/ml



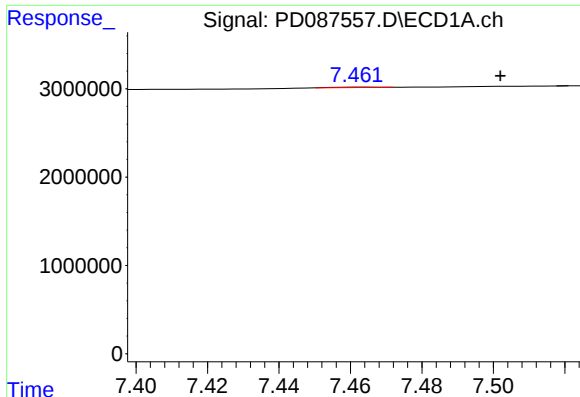
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.002 min
Response: 110915969
Conc: 35.93 ng/ml



#19 Endosulfan Sulfate

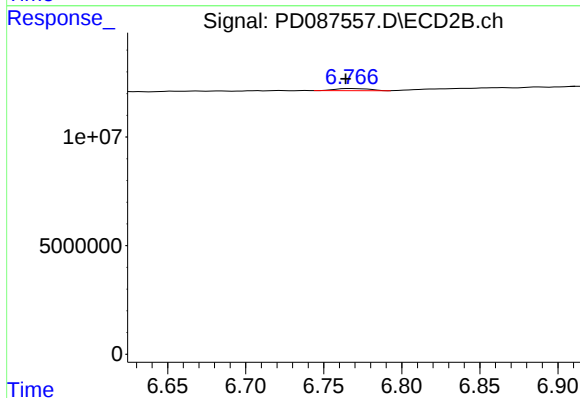
R.T.: 6.493 min
Delta R.T.: 0.002 min
Response: 570333276
Conc: 39.23 ng/ml



#20 Methoxychlor

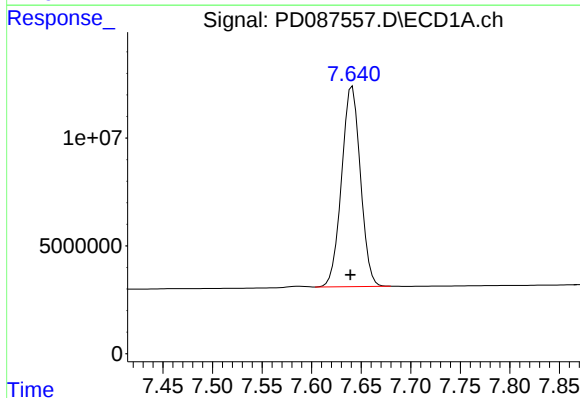
R.T.: 7.464 min
Delta R.T.: -0.038 min
Response: 37200
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3212



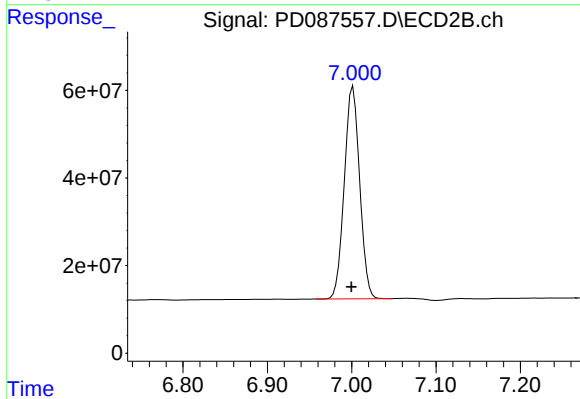
#20 Methoxychlor

R.T.: 6.767 min
Delta R.T.: 0.003 min
Response: 1511264
Conc: 0.25 ng/ml



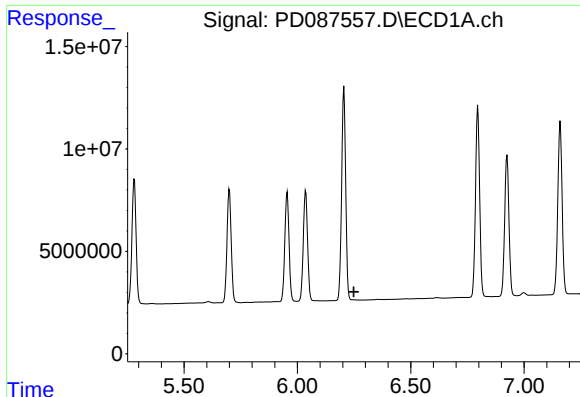
#21 Endrin ketone

R.T.: 7.641 min
Delta R.T.: 0.002 min
Response: 122771180
Conc: 35.66 ng/ml



#21 Endrin ketone

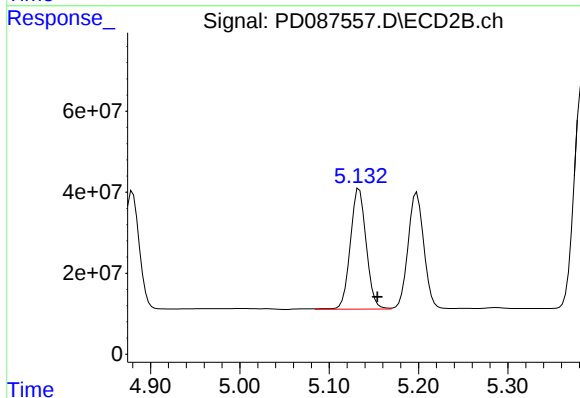
R.T.: 7.002 min
Delta R.T.: 0.002 min
Response: 614698752
Conc: 38.70 ng/ml



#22 Toxaphene-1

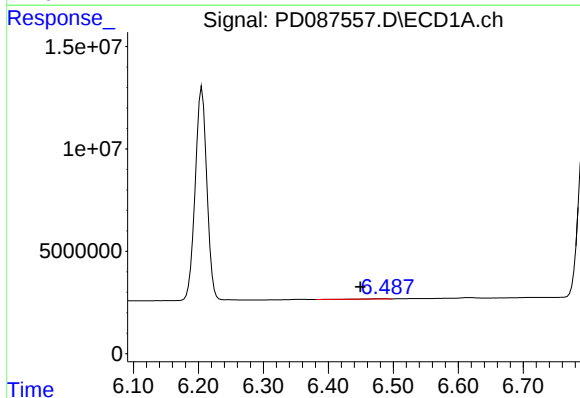
R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3212



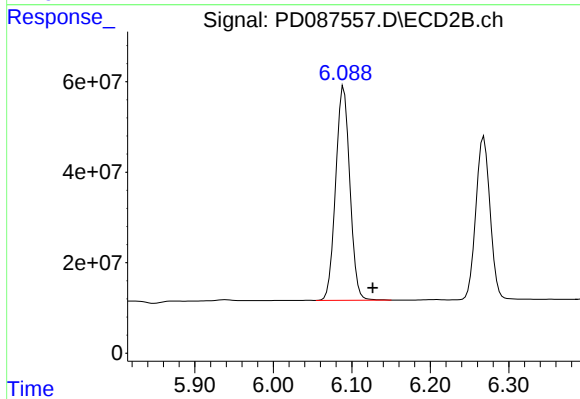
#22 Toxaphene-1

R.T.: 5.134 min
Delta R.T.: -0.020 min
Response: 368161876
Conc: 4241.57 ng/ml



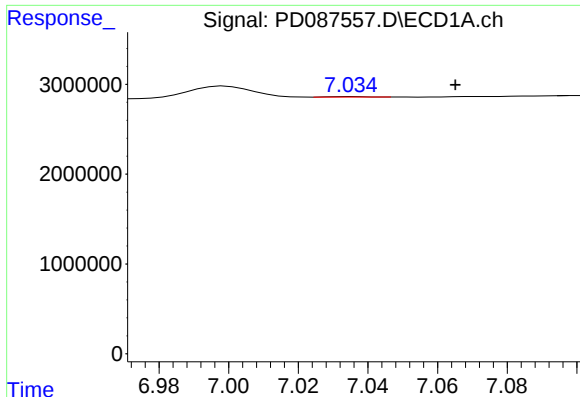
#23 Toxaphene-2

R.T.: 6.484 min
Delta R.T.: 0.035 min
Response: 183304
Conc: 5.69 ng/ml



#23 Toxaphene-2

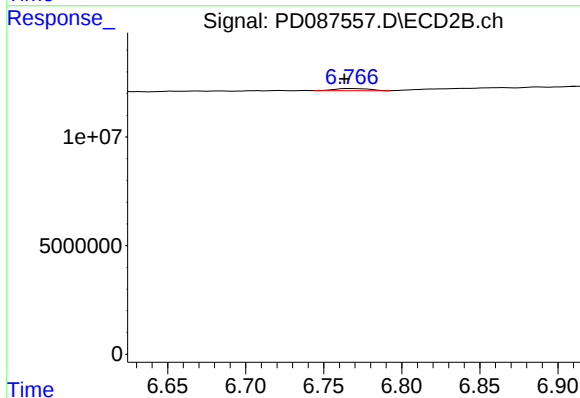
R.T.: 6.090 min
Delta R.T.: -0.037 min
Response: 594076468
Conc: 6347.21 ng/ml



#24 Toxaphene-3

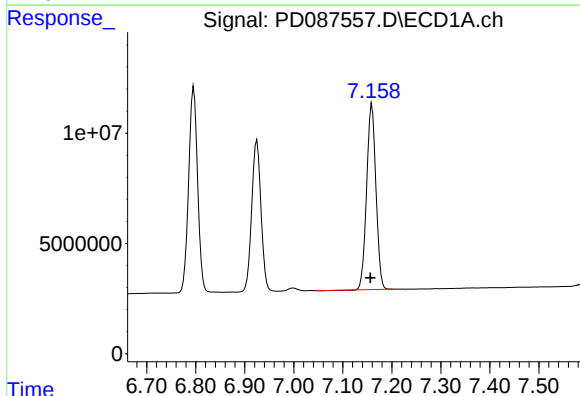
R.T.: 7.036 min
Delta R.T.: -0.029 min
Response: 38970
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3212



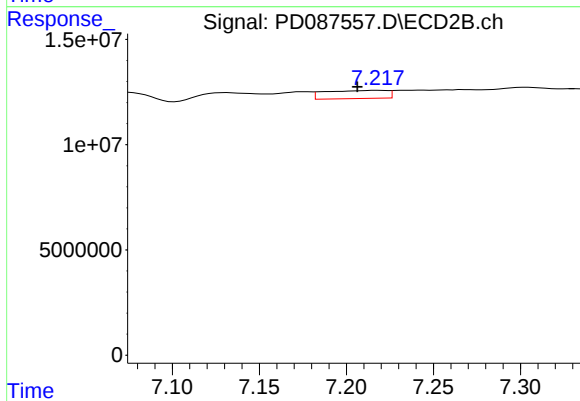
#24 Toxaphene-3

R.T.: 6.767 min
Delta R.T.: 0.004 min
Response: 1511264
Conc: 5.08 ng/ml



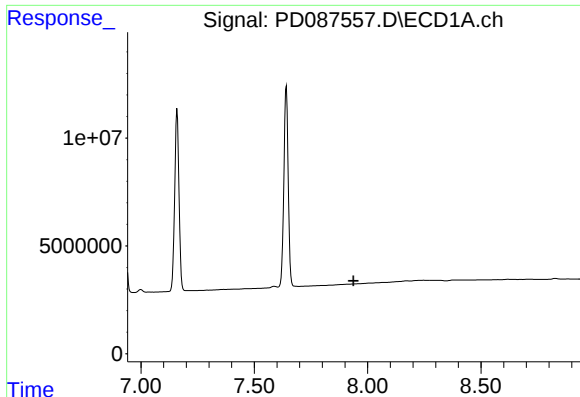
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: 0.003 min
Response: 110915969
Conc: 1699.03 ng/ml



#25 Toxaphene-4

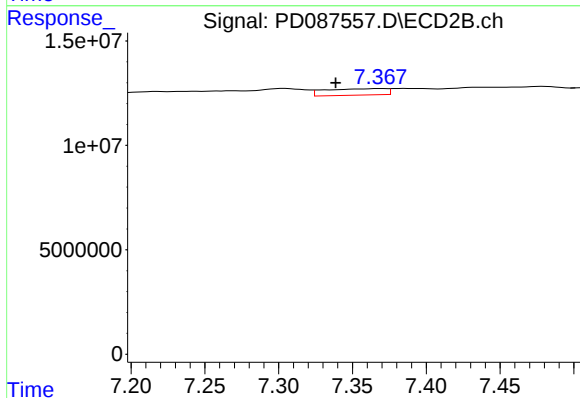
R.T.: 7.218 min
Delta R.T.: 0.012 min
Response: 9485727
Conc: 44.78 ng/ml



#26 Toxaphene-5

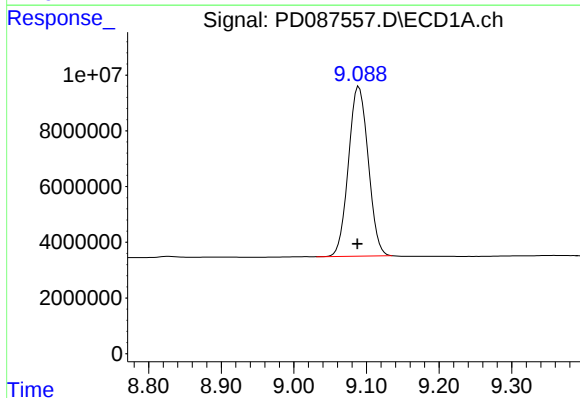
R.T.: 0.000 min
Exp R.T.: 7.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3212



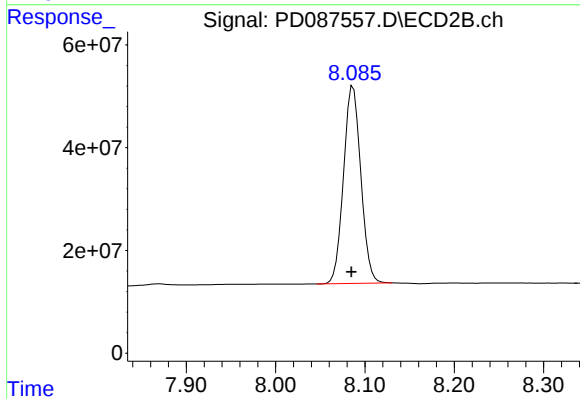
#26 Toxaphene-5

R.T.: 7.369 min
Delta R.T.: 0.030 min
Response: 8830248
Conc: 56.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.002 min
Response: 115313583
Conc: 34.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: 0.002 min
Response: 517222491
Conc: 35.71 ng/ml