

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031324\
 Data File : PD082125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2024 14:05
 Operator : AR\AJ
 Sample : INDA502
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3187

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 05:20:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 09 04:31:04 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

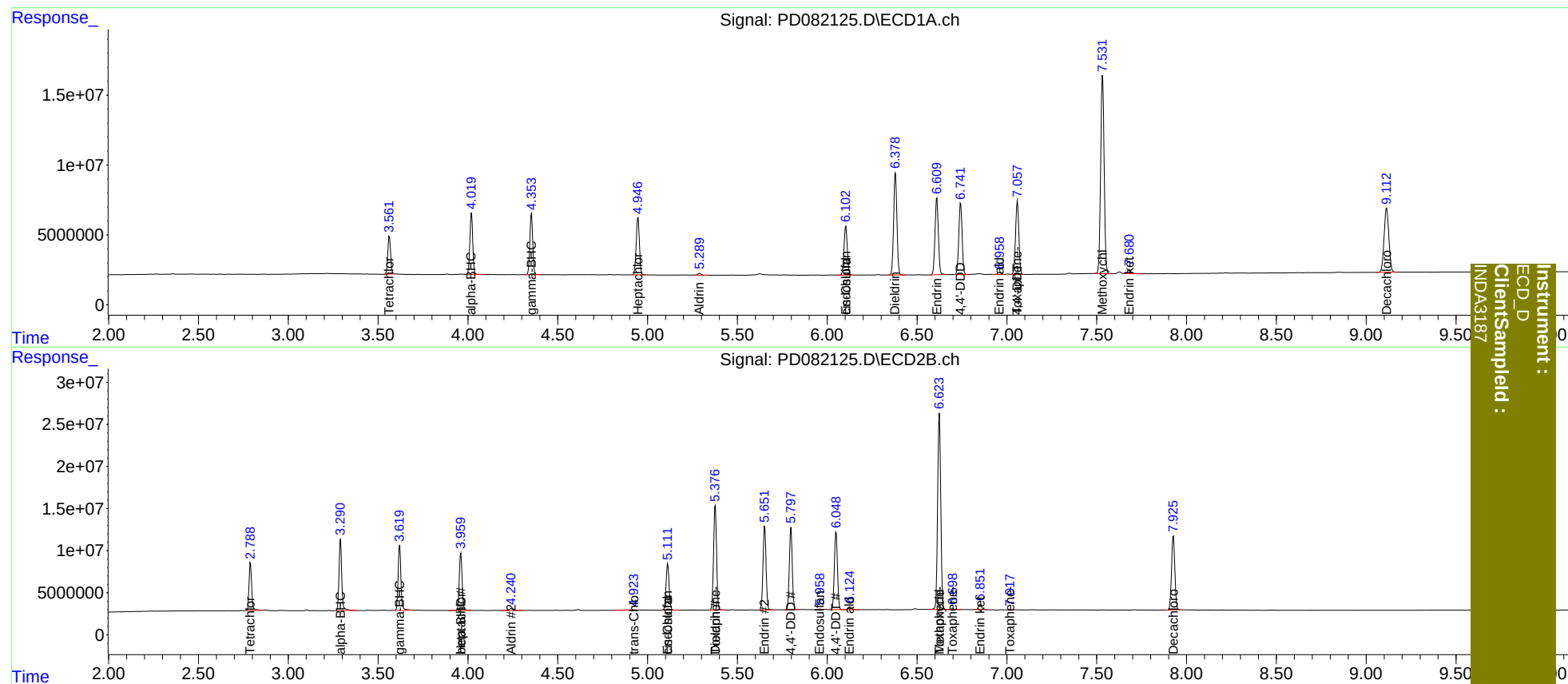
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.790	29524099	58464737	20.932	21.750
27)	SA Decachlor...	9.114	7.927	84203616	113.4E6	42.944	43.618
Target Compounds							
2)	A alpha-BHC	4.020	3.291	49292973	88995245	21.198	21.858
3)	MA gamma-BHC...	4.354	3.620	48375330	82261385	20.881	21.849
4)	MA Heptachlor	4.947	3.961	50881749	76642099	20.987	21.626
5)	MB Aldrin	5.290	4.241	1782528	2888668	0.794	0.852
6)	B beta-BHC	0.000	3.961f	0	76642099	N.D.	46.876
9)	A Endosulfan I	6.104	5.112	44530802	65820590	21.231	22.018
10)	B trans-Chl...	0.000	4.924f	0	1371187	N.D.	0.446
11)	B cis-Chlor...	6.104f	5.112f	44530802	65820590	21.201	21.007
12)	B 4,4'-DDE	0.000	5.247	0	200385	N.D.	<MDL
13)	MA Dieldrin	6.380	5.377	93306914	144.1E6	42.895	43.783
14)	MA Endrin	6.610	5.652	70767183	117.2E6	39.290	41.680
15)	B Endosulfa...	0.000	5.960	0	592912	N.D.	0.217
16)	A 4,4'-DDD	6.743	5.799	65430819	110.2E6	41.372	44.291
17)	MA 4,4'-DDT	7.059	6.050	66672882	110.1E6	39.880	43.841
18)	B Endrin al...	6.960	6.126	1546130	4256959	1.089	2.039 #
19)	B Endosulfa...	0.000	6.333	0	243823	N.D.	<MDL
20)	A Methoxychlor	7.533	6.625	190.8E6	280.7E6	205.925	211.604
21)	B Endrin ke...	7.681	6.853	3611492	7887785	1.865	2.712 #
23)	Toxaphene-2	0.000	5.377f	0	144.1E6	N.D.	8647.995
24)	Toxaphene-3	7.059	6.625	66672882	280.7E6	1270.725	5059.798 #
25)	Toxaphene-4	0.000	6.699f	0	1382177	N.D.	17.892
26)	Toxaphene-5	0.000	7.018f	0	17901	N.D.	0.577

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

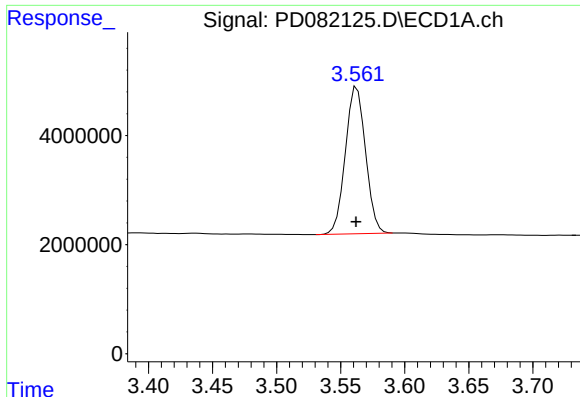
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031324\
Data File : PD082125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2024 14:05
Operator : AR\AJ
Sample : INDA502
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 05:20:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 09 04:31:04 2024
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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



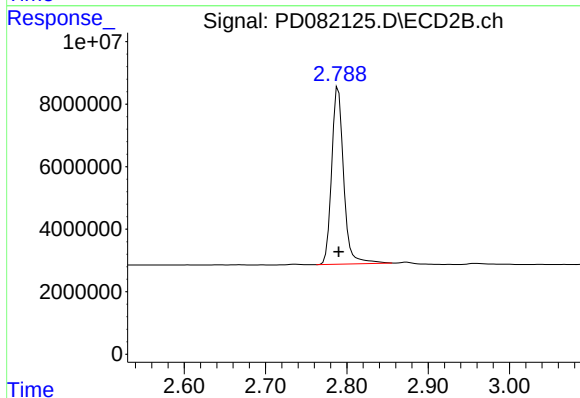
Instrument :
ECD_D
ClientSampled :
INDA3187



#1 Tetrachloro-m-xylene

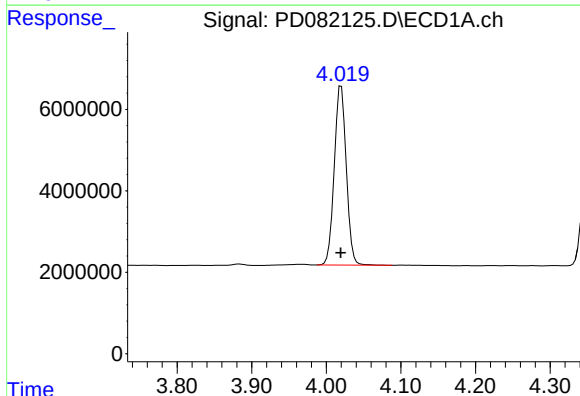
R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 29524099
Conc: 20.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3187



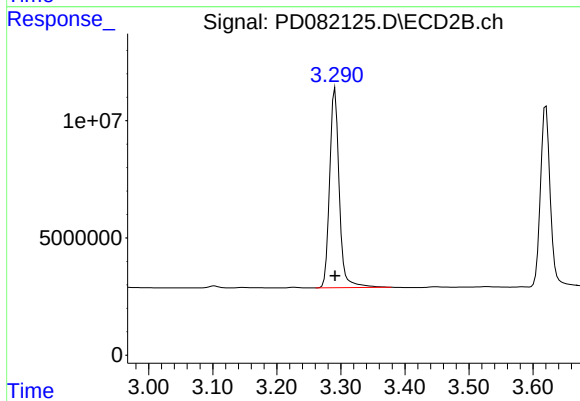
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: 0.000 min
Response: 58464737
Conc: 21.75 ng/ml



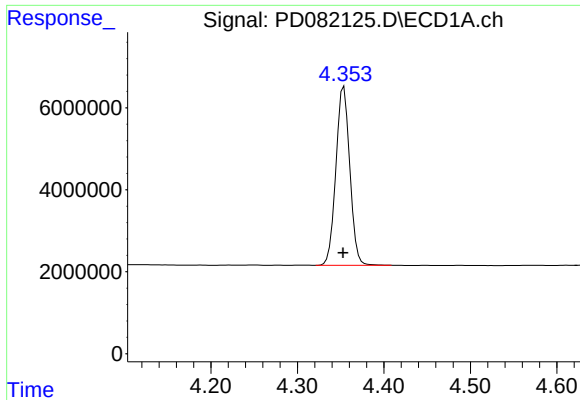
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 49292973
Conc: 21.20 ng/ml



#2 alpha-BHC

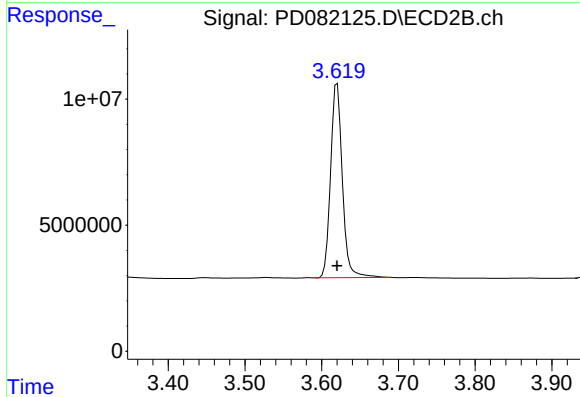
R.T.: 3.291 min
Delta R.T.: 0.000 min
Response: 88995245
Conc: 21.86 ng/ml



#3 gamma-BHC (Lindane)

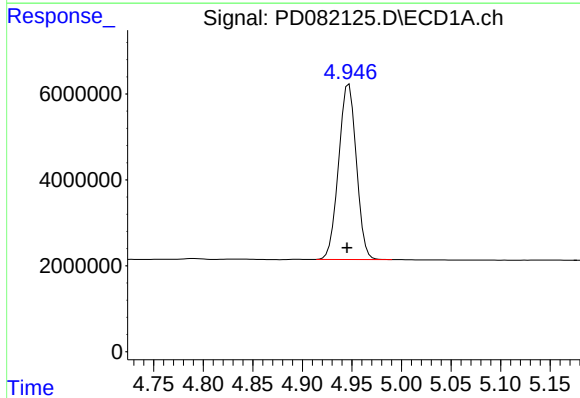
R.T.: 4.354 min
Delta R.T.: 0.001 min
Response: 48375330
Conc: 20.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3187



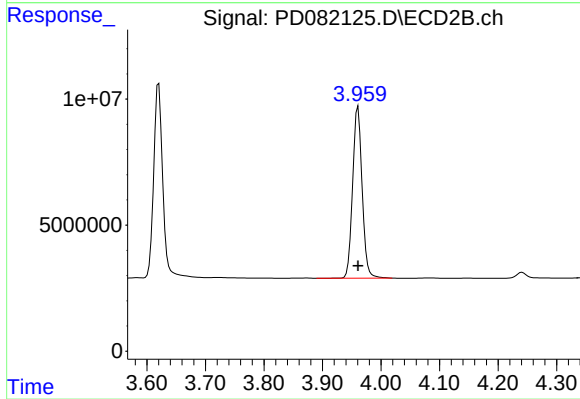
#3 gamma-BHC (Lindane)

R.T.: 3.620 min
Delta R.T.: 0.000 min
Response: 82261385
Conc: 21.85 ng/ml



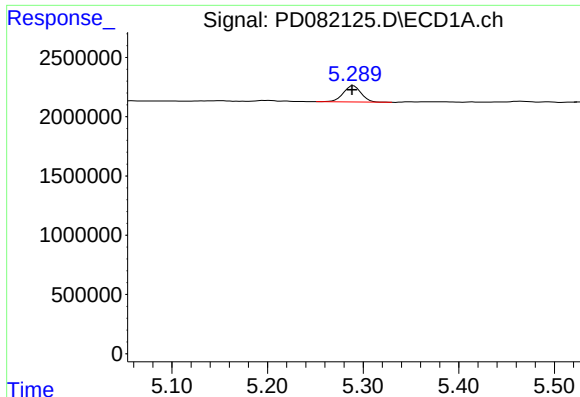
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.002 min
Response: 50881749
Conc: 20.99 ng/ml



#4 Heptachlor

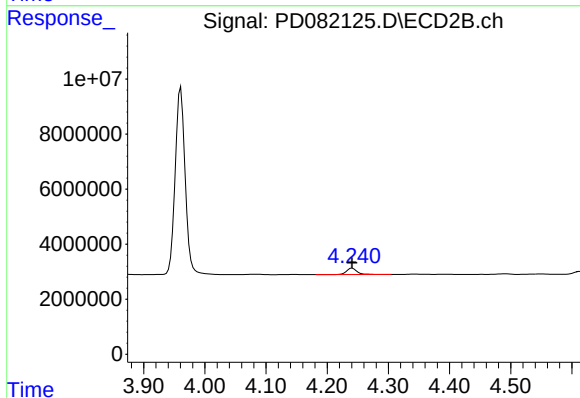
R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 76642099
Conc: 21.63 ng/ml



#5 Aldrin

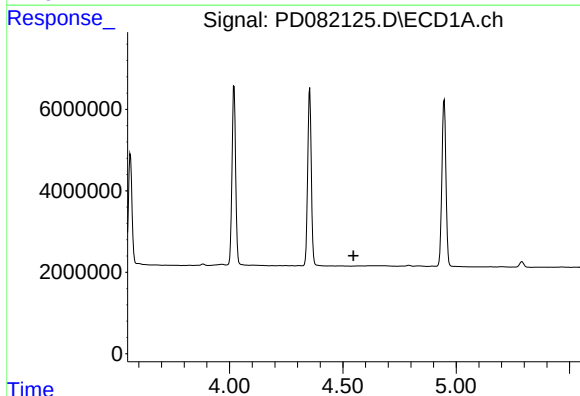
R.T.: 5.290 min
Delta R.T.: 0.002 min
Response: 1782528
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3187



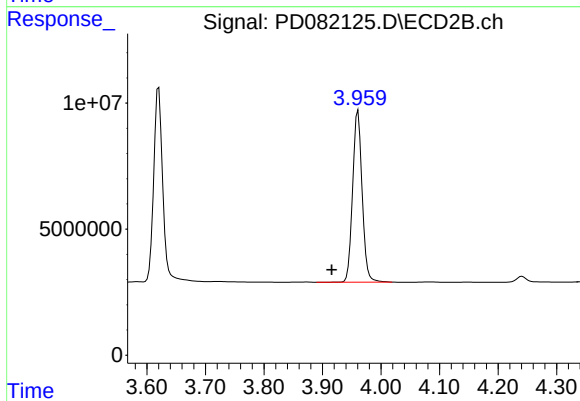
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 2888668
Conc: 0.85 ng/ml



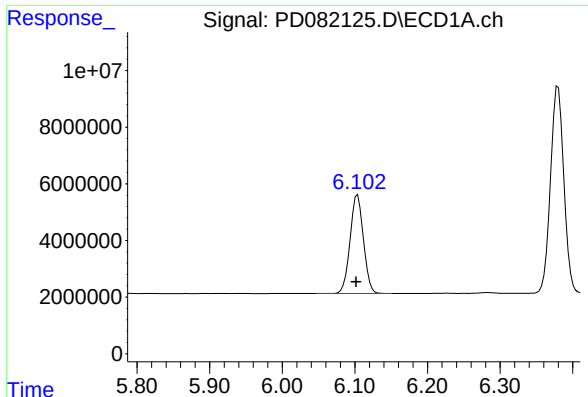
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.



#6 beta-BHC

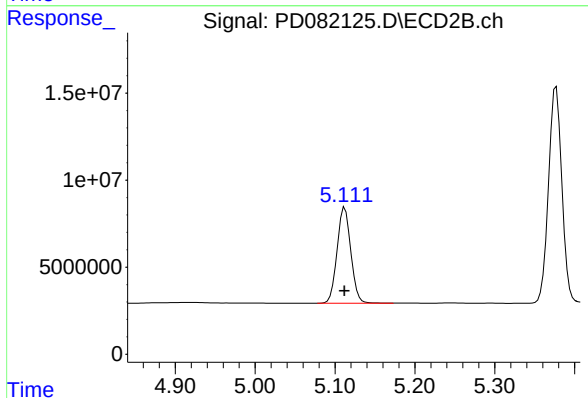
R.T.: 3.961 min
Delta R.T.: 0.045 min
Response: 76642099
Conc: 46.88 ng/ml



#9 Endosulfan I

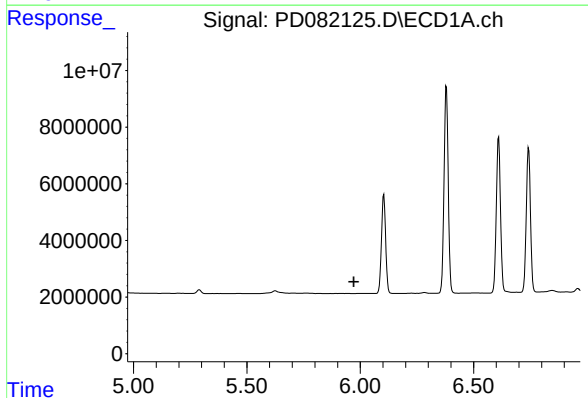
R.T.: 6.104 min
Delta R.T.: 0.002 min
Response: 44530802
Conc: 21.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3187



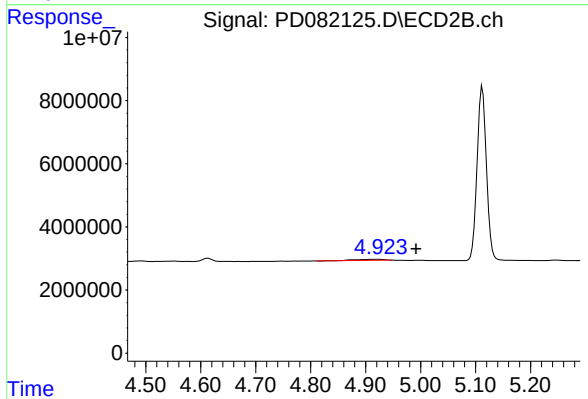
#9 Endosulfan I

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 65820590
Conc: 22.02 ng/ml



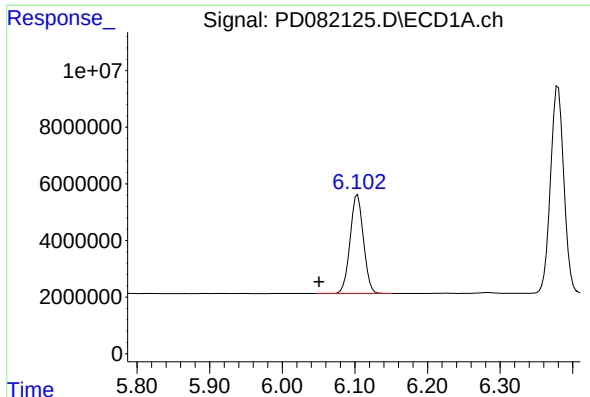
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

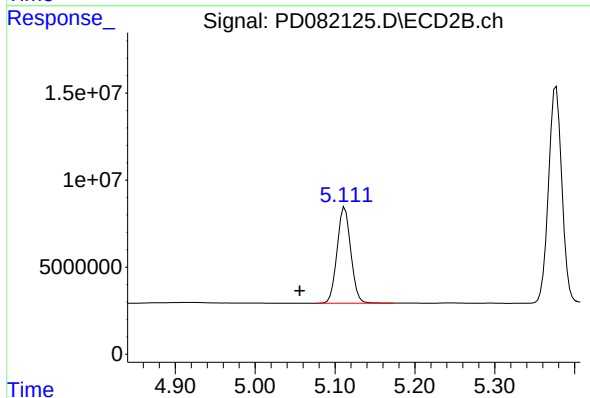
R.T.: 4.924 min
Delta R.T.: -0.068 min
Response: 1371187
Conc: 0.45 ng/ml



#11 cis-Chlordane

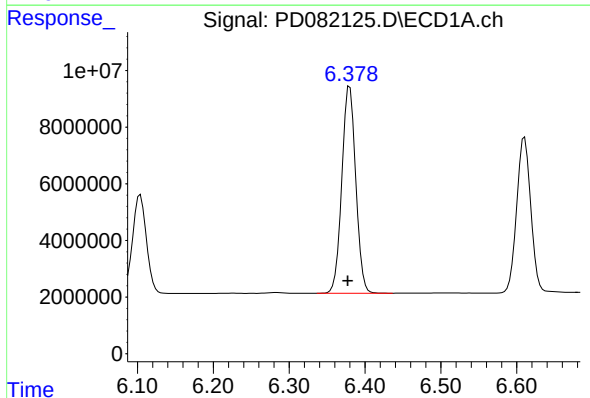
R.T.: 6.104 min
Delta R.T.: 0.053 min
Response: 44530802
Conc: 21.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3187



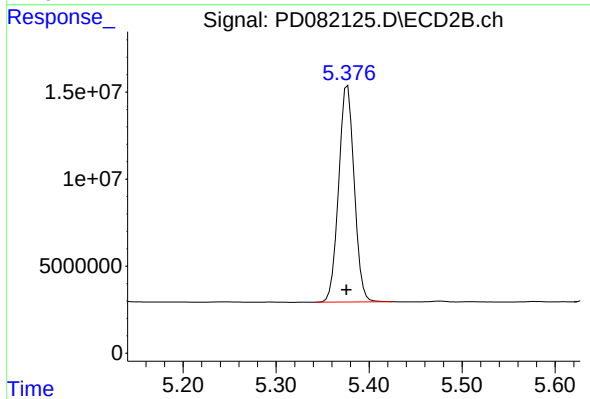
#11 cis-Chlordane

R.T.: 5.112 min
Delta R.T.: 0.056 min
Response: 65820590
Conc: 21.01 ng/ml



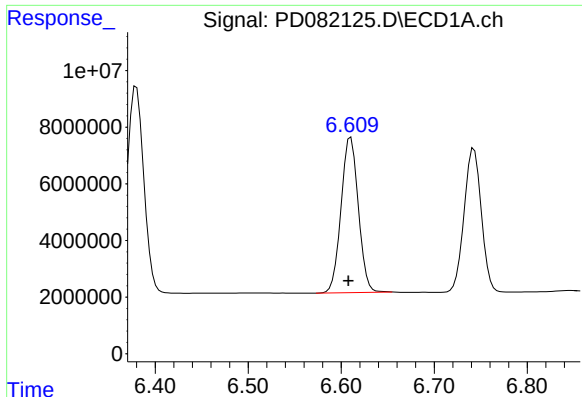
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: 0.003 min
Response: 93306914
Conc: 42.89 ng/ml



#13 Dieldrin

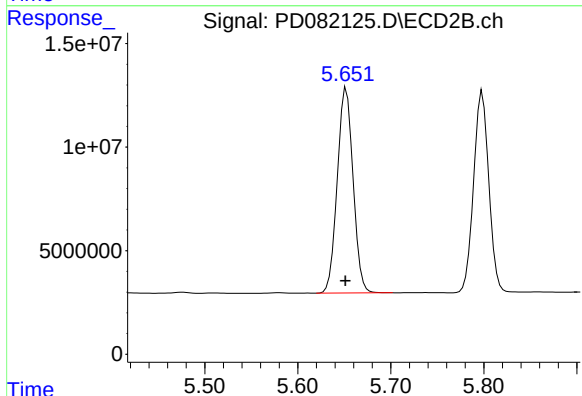
R.T.: 5.377 min
Delta R.T.: 0.001 min
Response: 144133120
Conc: 43.78 ng/ml



#14 Endrin

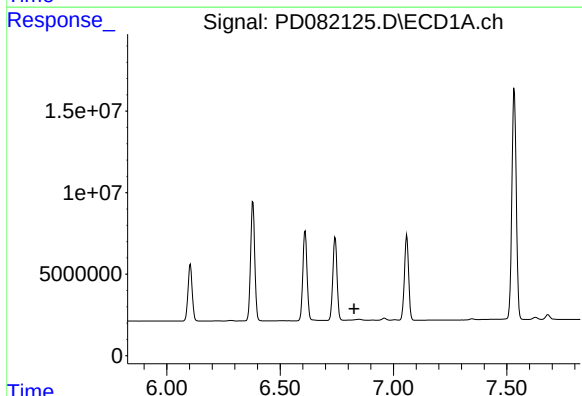
R.T.: 6.610 min
Delta R.T.: 0.003 min
Response: 70767183
Conc: 39.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3187



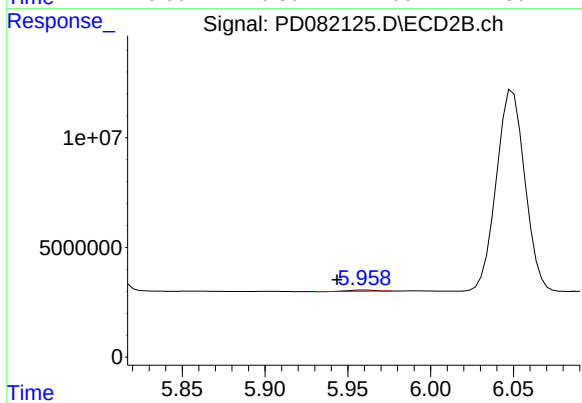
#14 Endrin

R.T.: 5.652 min
Delta R.T.: 0.001 min
Response: 117201516
Conc: 41.68 ng/ml



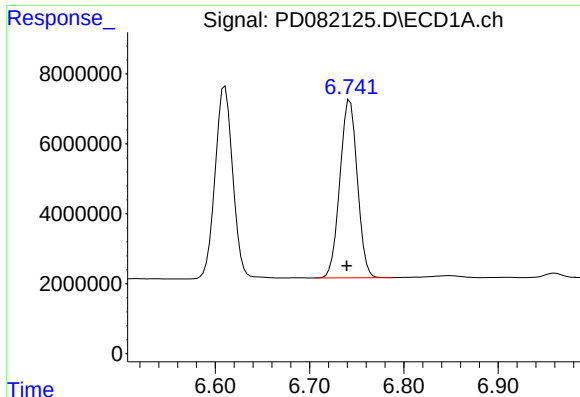
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.826 min
Response: 0
Conc: N.D.



#15 Endosulfan II

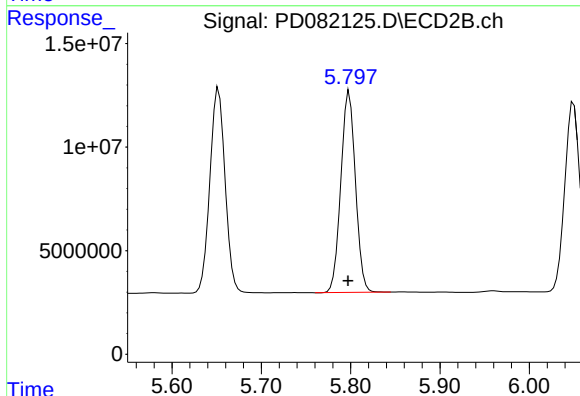
R.T.: 5.960 min
Delta R.T.: 0.016 min
Response: 592912
Conc: 0.22 ng/ml



#16 4,4'-DDD

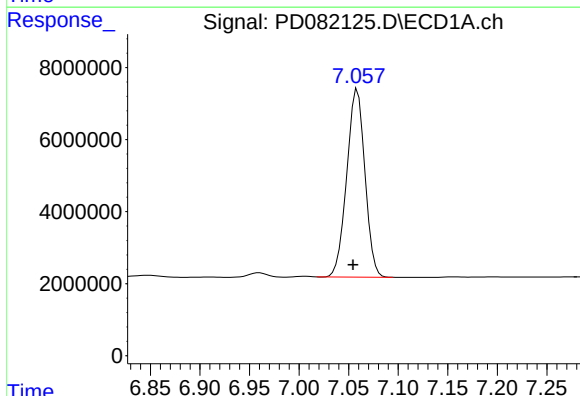
R.T.: 6.743 min
Delta R.T.: 0.003 min
Response: 65430819
Conc: 41.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3187



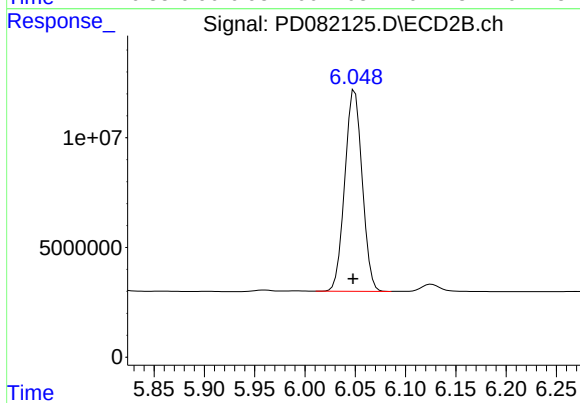
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: 0.001 min
Response: 110240498
Conc: 44.29 ng/ml



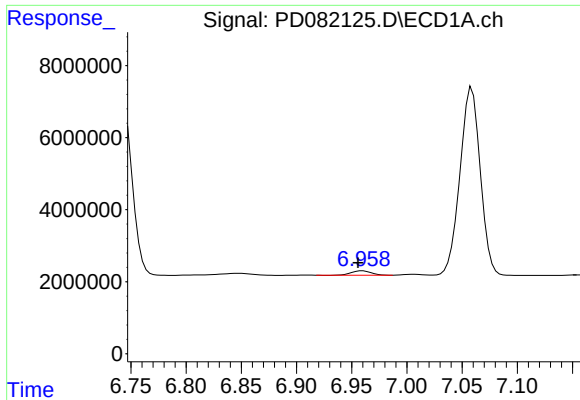
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.004 min
Response: 66672882
Conc: 39.88 ng/ml



#17 4,4'-DDT

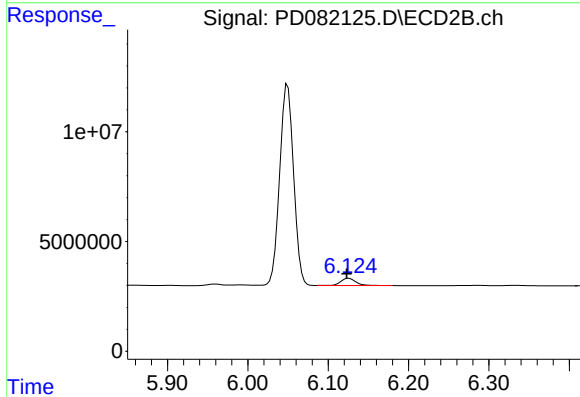
R.T.: 6.050 min
Delta R.T.: 0.002 min
Response: 110060888
Conc: 43.84 ng/ml



#18 Endrin aldehyde

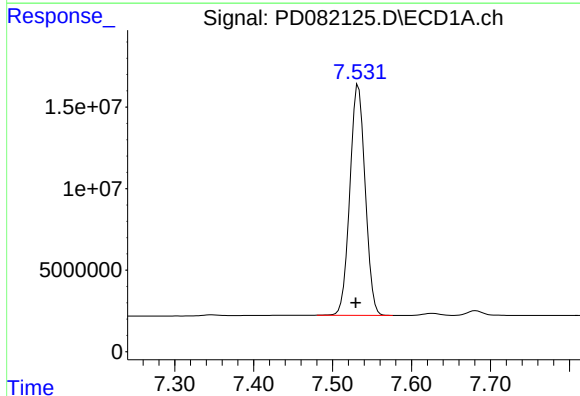
R.T.: 6.960 min
Delta R.T.: 0.004 min
Response: 1546130
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3187



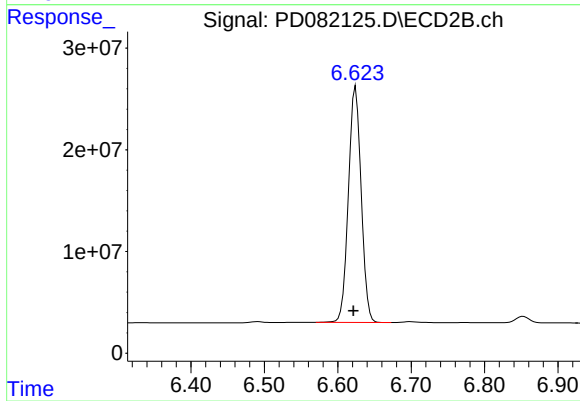
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: 0.003 min
Response: 4256959
Conc: 2.04 ng/ml



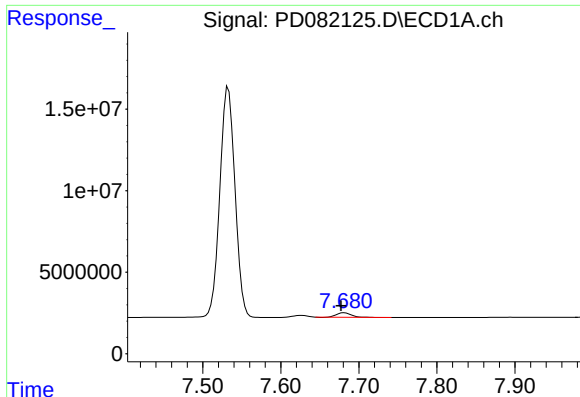
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.003 min
Response: 190804116
Conc: 205.93 ng/ml



#20 Methoxychlor

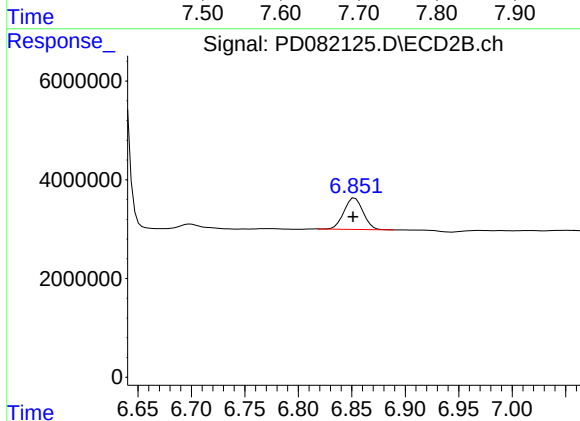
R.T.: 6.625 min
Delta R.T.: 0.003 min
Response: 280685763
Conc: 211.60 ng/ml



#21 Endrin ketone

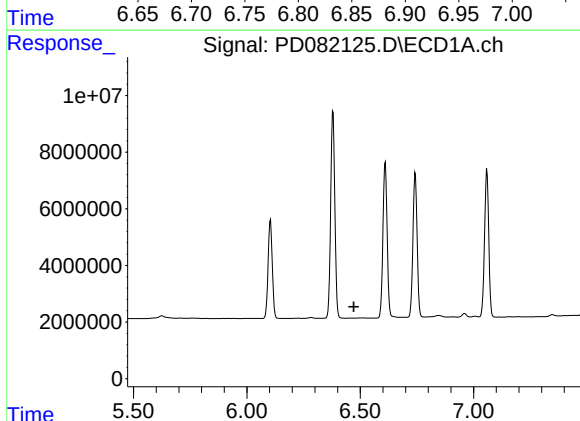
R.T.: 7.681 min
Delta R.T.: 0.004 min
Response: 3611492
Conc: 1.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3187



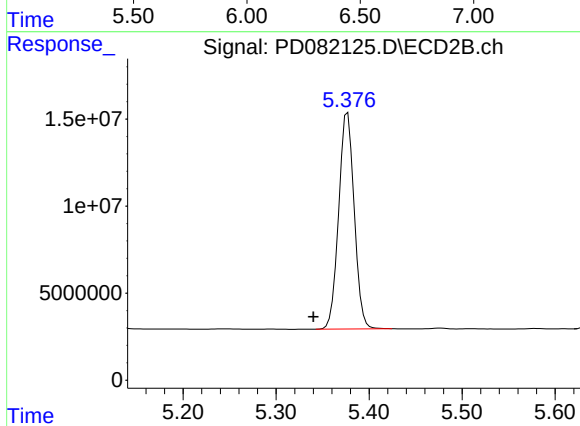
#21 Endrin ketone

R.T.: 6.853 min
Delta R.T.: 0.002 min
Response: 7887785
Conc: 2.71 ng/ml



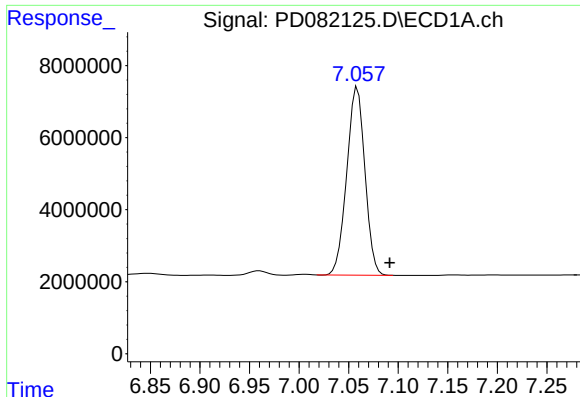
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

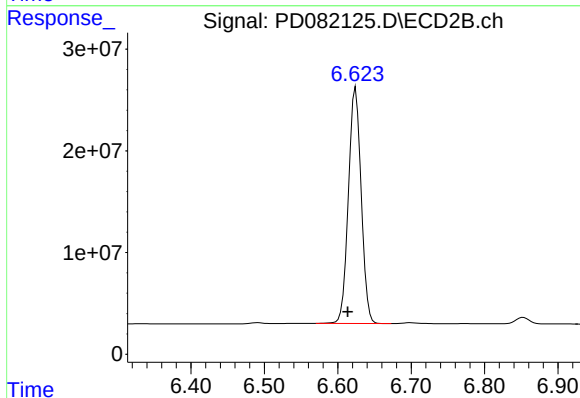
R.T.: 5.377 min
Delta R.T.: 0.037 min
Response: 144133120
Conc: 8648.00 ng/ml



#24 Toxaphene-3

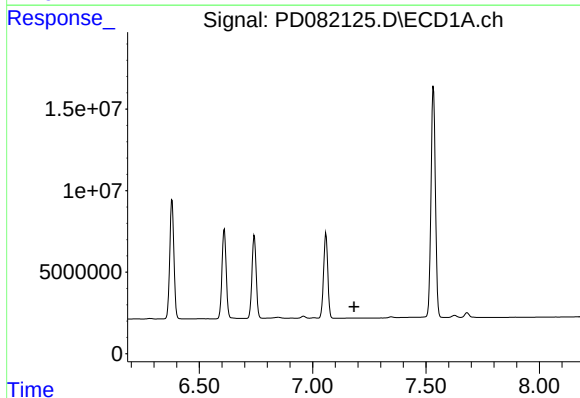
R.T.: 7.059 min
Delta R.T.: -0.033 min
Response: 66672882
Conc: 1270.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3187



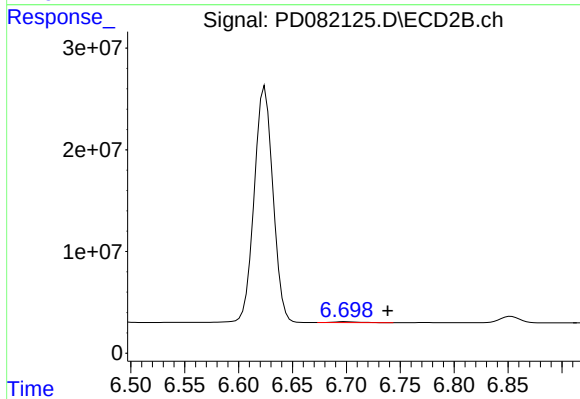
#24 Toxaphene-3

R.T.: 6.625 min
Delta R.T.: 0.011 min
Response: 280685763
Conc: 5059.80 ng/ml



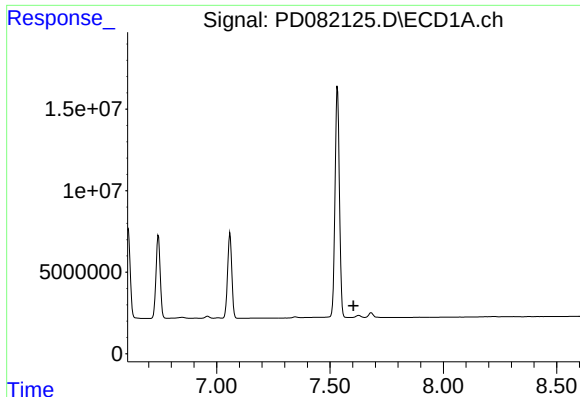
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.184 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

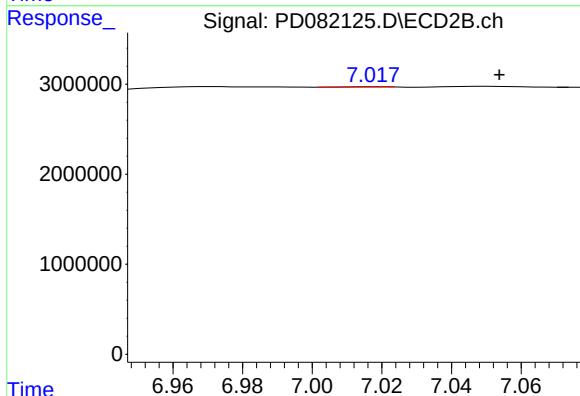
R.T.: 6.699 min
Delta R.T.: -0.039 min
Response: 1382177
Conc: 17.89 ng/ml



#26 Toxaphene-5

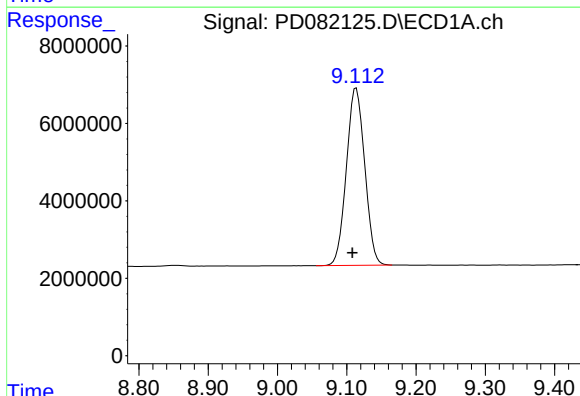
R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3187



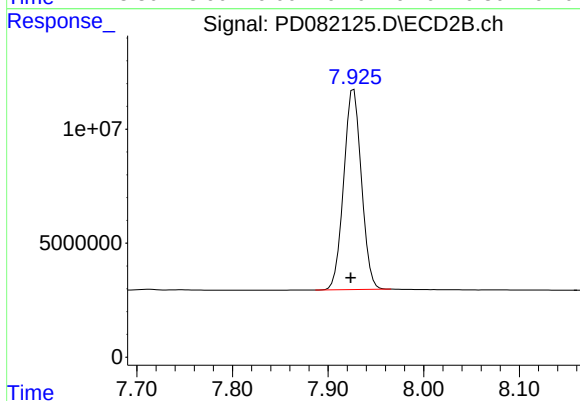
#26 Toxaphene-5

R.T.: 7.018 min
Delta R.T.: -0.036 min
Response: 17901
Conc: 0.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.005 min
Response: 84203616
Conc: 42.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: 0.003 min
Response: 113388590
Conc: 43.62 ng/ml