

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086879.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 01:50
 Operator : AR\AJ
 Sample : INDA329
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3163

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 04:55:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

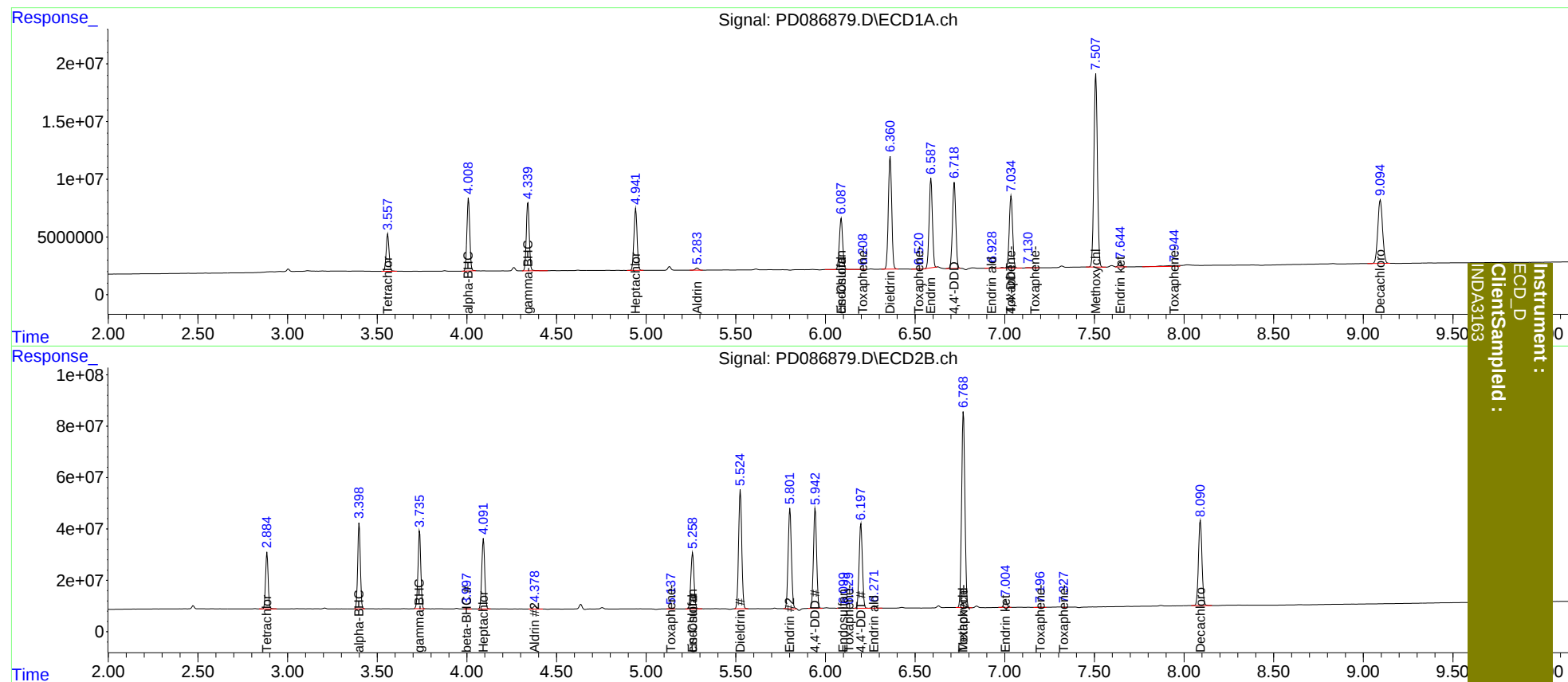
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	36433601	220.3E6	19.812	19.085
27)	SA Decachlor...	9.095	8.091	101.1E6	453.2E6	37.956	35.557
Target Compounds							
2)	A alpha-BHC	4.009	3.400	69023543	341.1E6	19.603	19.046
3)	MA gamma-BHC...	4.341	3.737	67870938	328.7E6	19.488	19.705
4)	MA Heptachlor	4.942	4.093	65629373	312.9E6	18.887	18.190
5)	MB Aldrin	5.284	4.379	2348682	13007210	0.665	0.761
6)	B beta-BHC	0.000	3.999f	0	883160	N.D.	0.112
7)	B delta-BHC	4.789	0.000	192218	0	<MDL	N.D. #
8)	B Heptachlo...	5.686	4.880	291538	304155	<MDL	<MDL #
9)	A Endosulfan I	6.088	5.259	57884800	268.8E6	19.469	18.570
10)	B trans-Chl...	0.000	5.138	0	1486141	N.D.	<MDL
11)	B cis-Chlor...	6.088f	5.259f	57884800	268.8E6	17.793	16.772
12)	B 4,4'-DDE	6.210	5.388	115020	759827	<MDL	<MDL #
13)	MA Dieldrin	6.361	5.525	126.8E6	568.3E6	38.693	37.195
14)	MA Endrin	6.589	5.802	97810253	495.8E6	36.185	35.892
16)	A 4,4'-DDD	6.719	5.943	95143627	475.4E6	40.105	39.353
17)	MA 4,4'-DDT	7.036	6.198	81846845	415.6E6	33.019	32.143
18)	B Endrin al...	6.930	6.272	1576459	11990053	0.717	1.117 #
19)	B Endosulfa...	7.167	6.491	162856	783433	<MDL	<MDL #
20)	A Methoxychlor	7.508	6.770	227.0E6	973.6E6	168.150	168.394
21)	B Endrin ke...	7.645	7.005	5423947	32799117	1.778	2.195
22)	Toxaphene-1	6.210f	5.138	115020	1486141	5.599	18.216 #
23)	Toxaphene-2	6.522f	6.130	825571	462421	29.149	5.158 #
24)	Toxaphene-3	7.036	6.770	81846845	973.6E6	1010.505	3297.160 #
25)	Toxaphene-4	7.167	7.198	162856	4582192	2.703	22.166 #
26)	Toxaphene-5	7.947	7.330	4665447	2340636	105.765	14.911 #

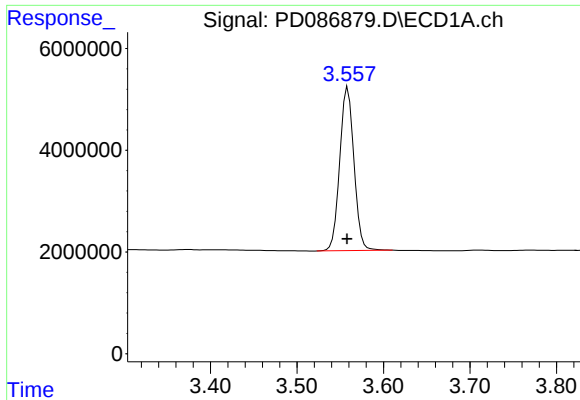
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
Data File : PD086879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 01:50
Operator : AR\AJ
Sample : INDA329
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 04:55:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 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

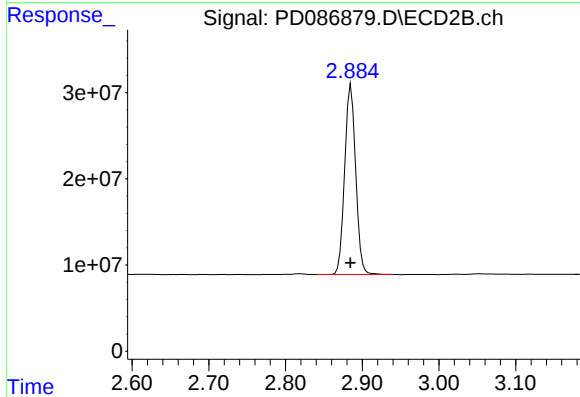




#1 Tetrachloro-m-xylene

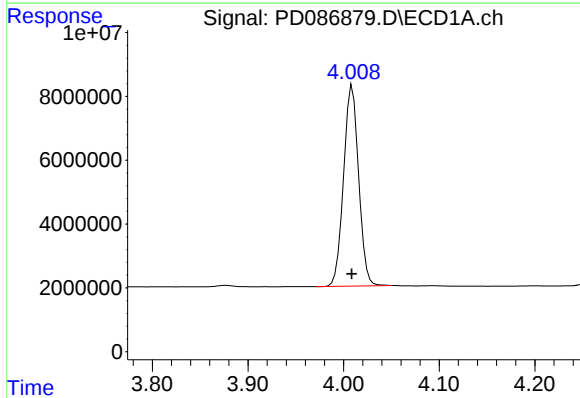
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 36433601
Conc: 19.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3163



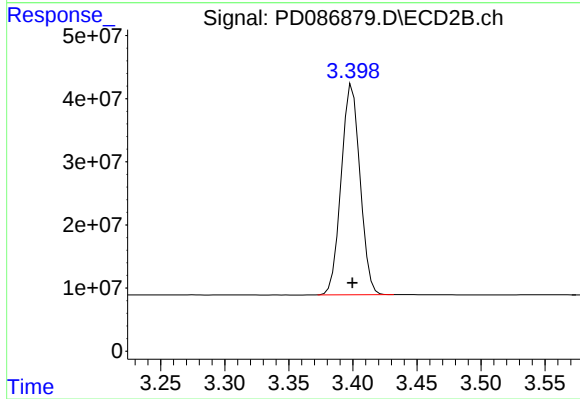
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 220259599
Conc: 19.09 ng/ml



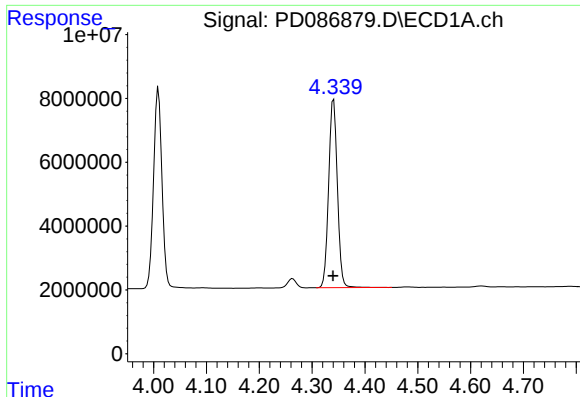
#2 alpha-BHC

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 69023543
Conc: 19.60 ng/ml



#2 alpha-BHC

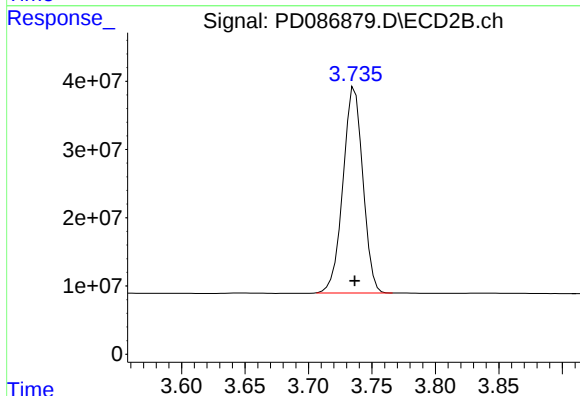
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 341120872
Conc: 19.05 ng/ml



#3 gamma-BHC (Lindane)

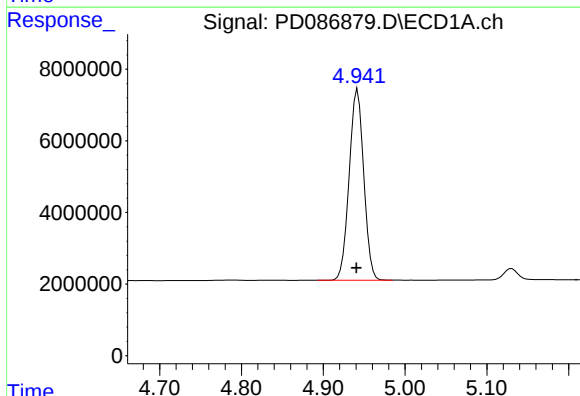
R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 67870938
Conc: 19.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3163



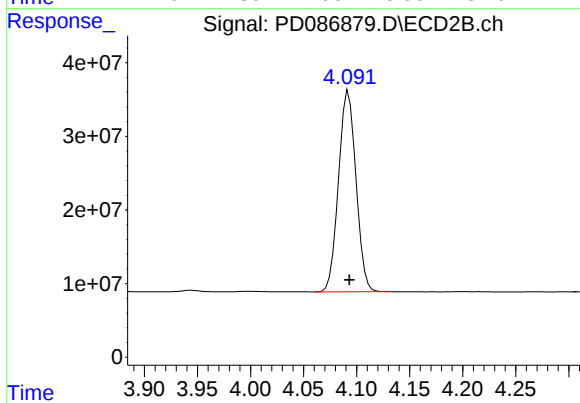
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 328653669
Conc: 19.71 ng/ml



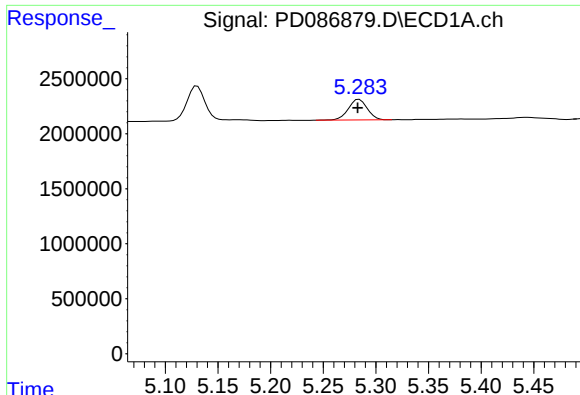
#4 Heptachlor

R.T.: 4.942 min
Delta R.T.: 0.002 min
Response: 65629373
Conc: 18.89 ng/ml



#4 Heptachlor

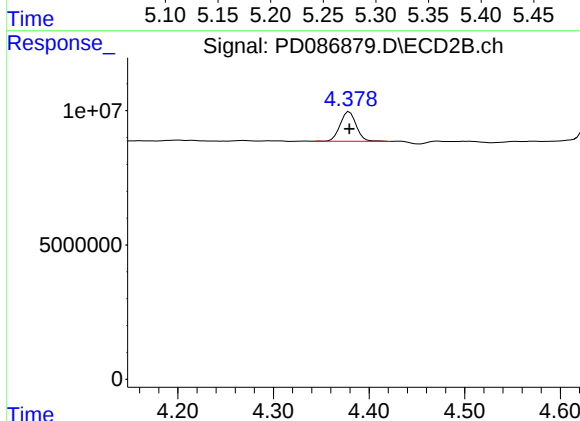
R.T.: 4.093 min
Delta R.T.: 0.000 min
Response: 312906393
Conc: 18.19 ng/ml



#5 Aldrin

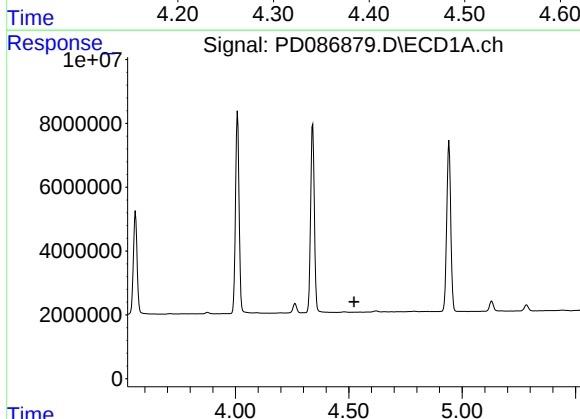
R.T.: 5.284 min
Delta R.T.: 0.001 min
Response: 2348682
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3163



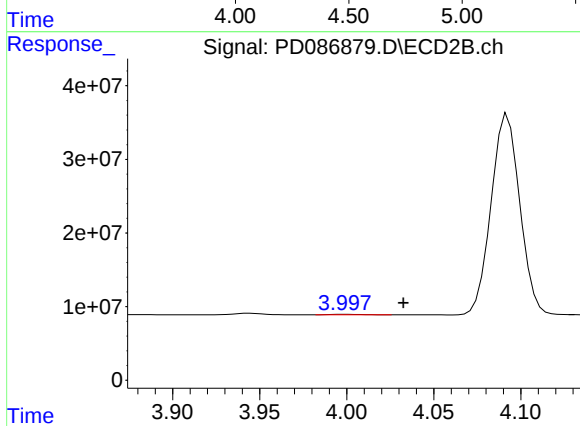
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 13007210
Conc: 0.76 ng/ml



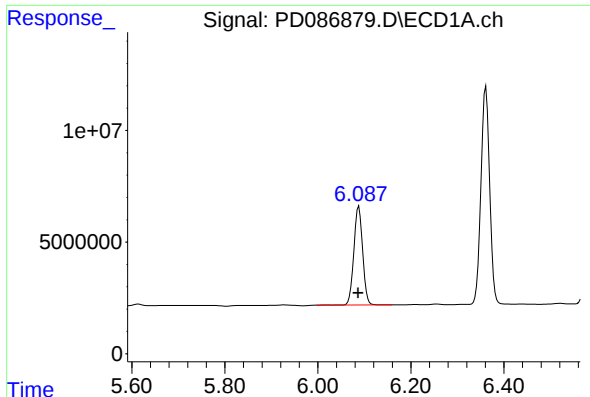
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.524 min
Response: 0
Conc: N.D.



#6 beta-BHC

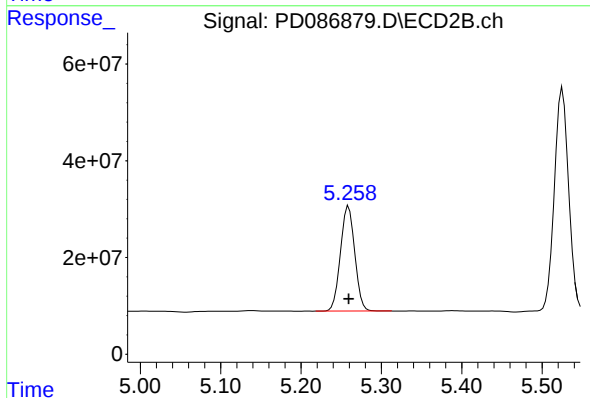
R.T.: 3.999 min
Delta R.T.: -0.034 min
Response: 883160
Conc: 0.11 ng/ml



#9 Endosulfan I

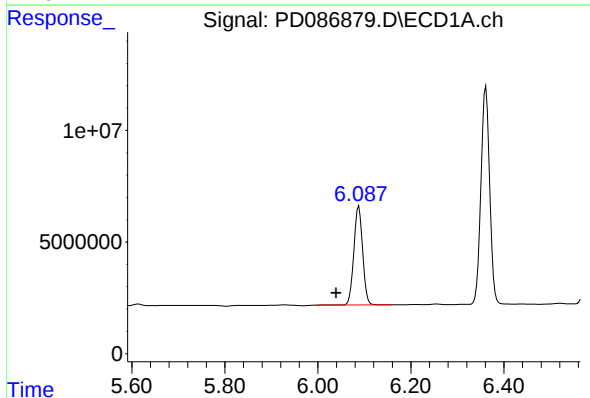
R.T.: 6.088 min
Delta R.T.: 0.002 min
Response: 57884800
Conc: 19.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3163



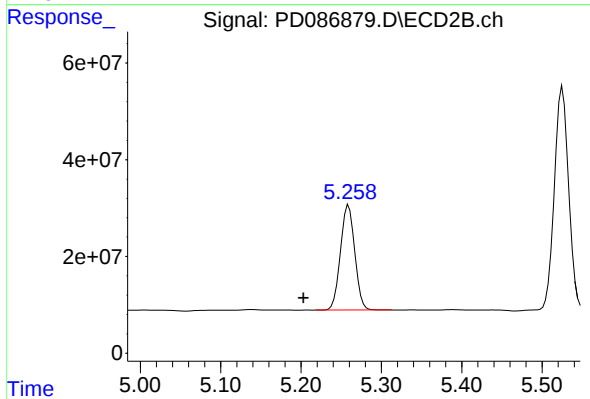
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 268773409
Conc: 18.57 ng/ml



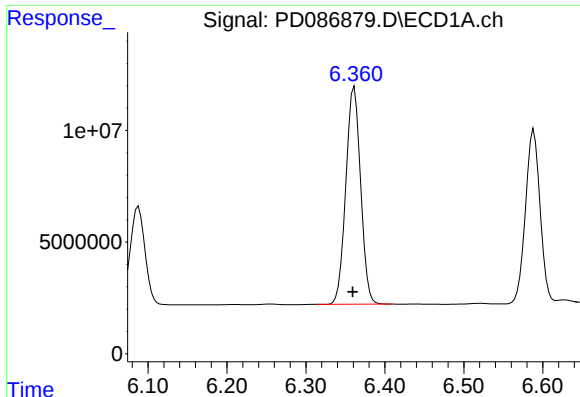
#11 cis-Chlordane

R.T.: 6.088 min
Delta R.T.: 0.049 min
Response: 57884800
Conc: 17.79 ng/ml



#11 cis-Chlordane

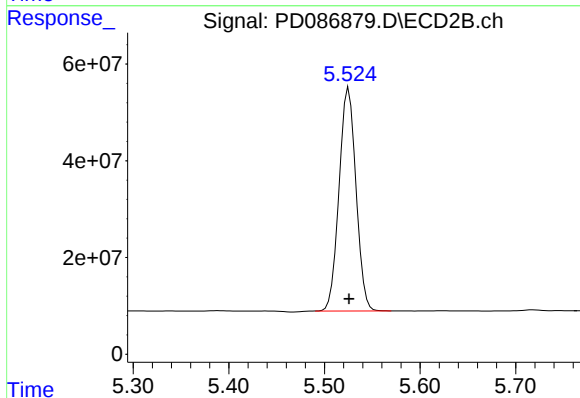
R.T.: 5.259 min
Delta R.T.: 0.056 min
Response: 268773409
Conc: 16.77 ng/ml



#13 Dieldrin

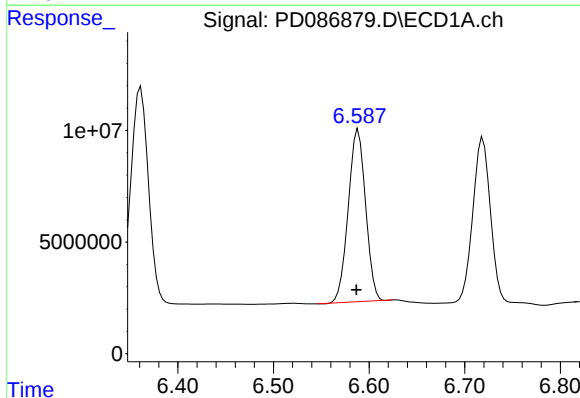
R.T.: 6.361 min
Delta R.T.: 0.002 min
Response: 126831313
Conc: 38.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3163



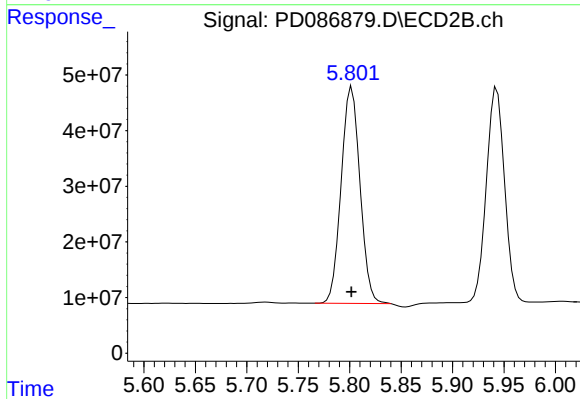
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 568285313
Conc: 37.19 ng/ml



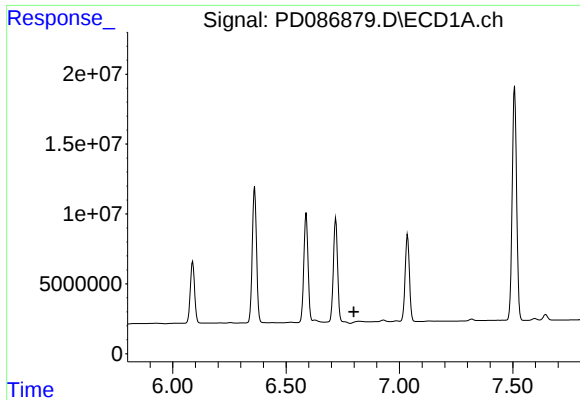
#14 Endrin

R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 97810253
Conc: 36.18 ng/ml



#14 Endrin

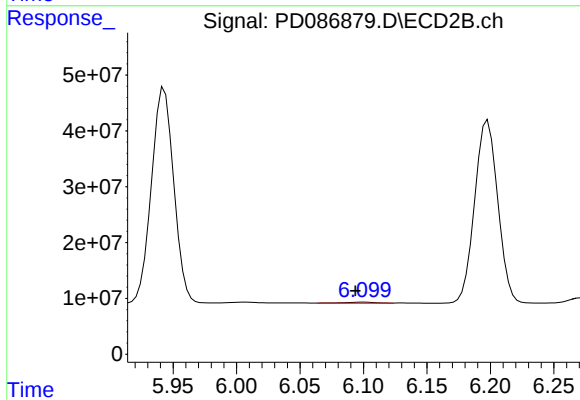
R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 495824621
Conc: 35.89 ng/ml



#15 Endosulfan II

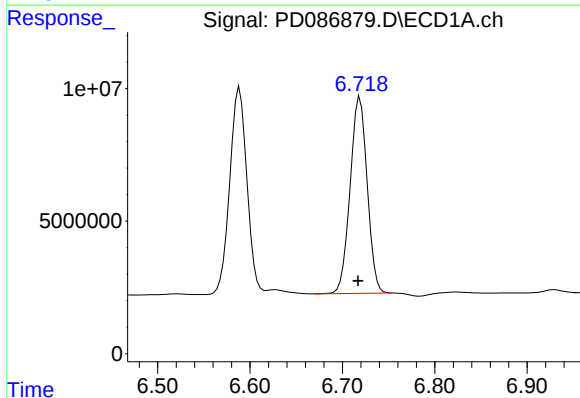
R.T.: 6.824 min
Delta R.T.: 0.026 min
Response: -760891
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3163



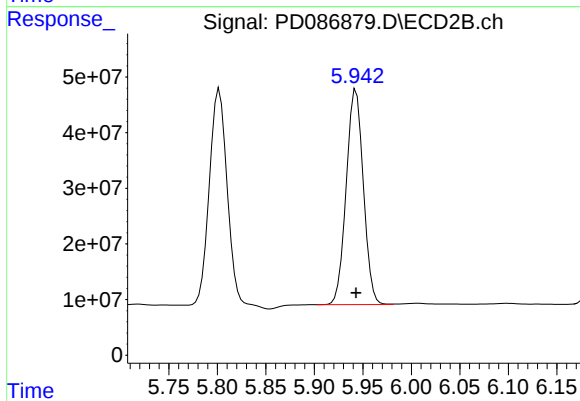
#15 Endosulfan II

R.T.: 6.100 min
Delta R.T.: 0.007 min
Response: 3656313
Conc: 0.26 ng/ml



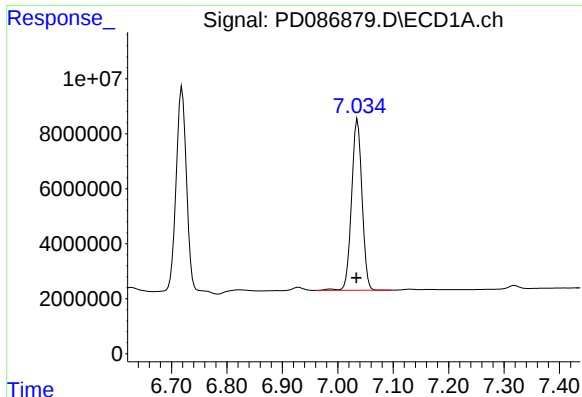
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.002 min
Response: 95143627
Conc: 40.10 ng/ml



#16 4,4'-DDD

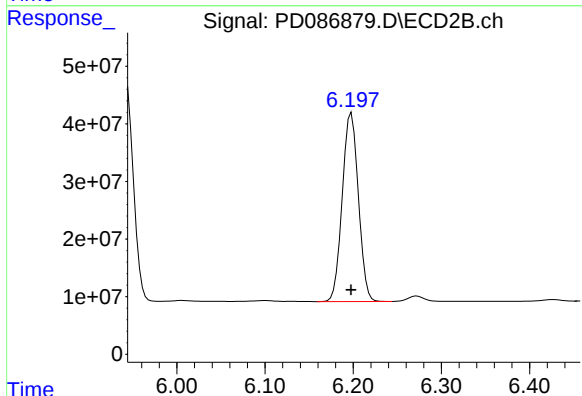
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 475435937
Conc: 39.35 ng/ml



#17 4,4'-DDT

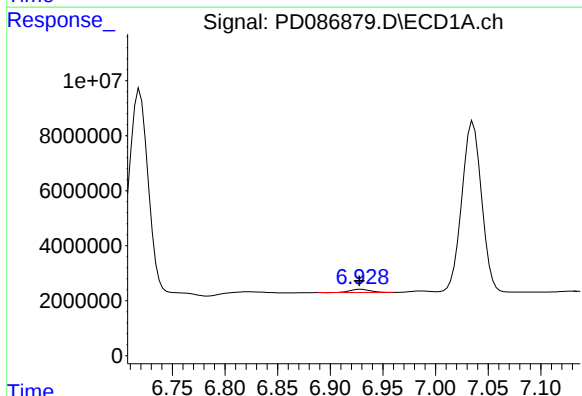
R.T.: 7.036 min
Delta R.T.: 0.002 min
Response: 81846845
Conc: 33.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3163



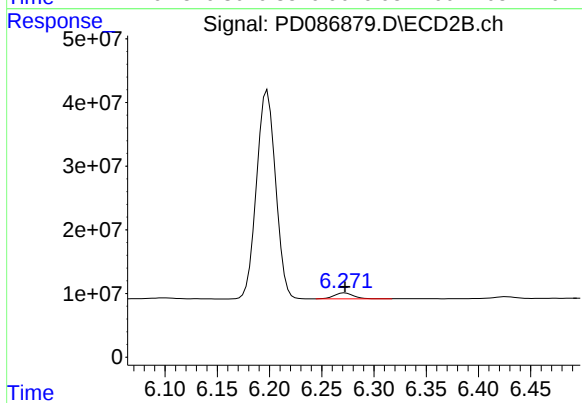
#17 4,4'-DDT

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 415568981
Conc: 32.14 ng/ml



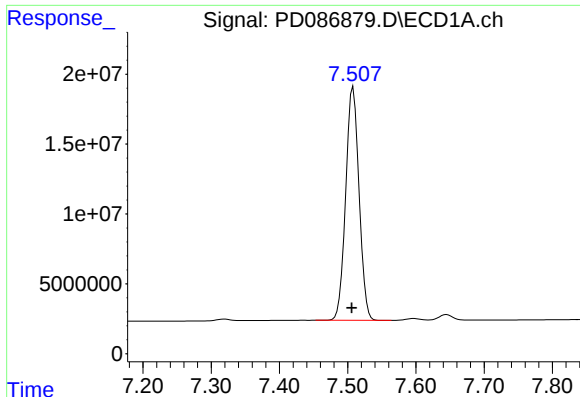
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: 0.002 min
Response: 1576459
Conc: 0.72 ng/ml



#18 Endrin aldehyde

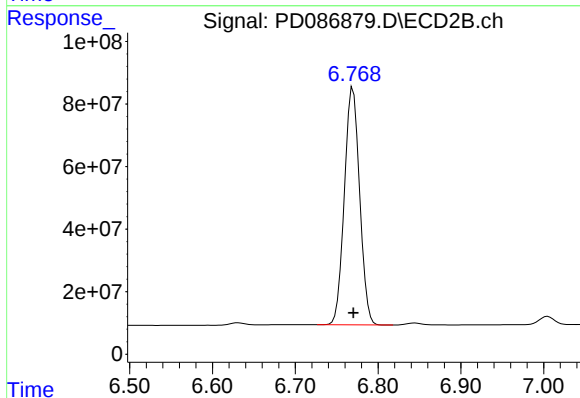
R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 11990053
Conc: 1.12 ng/ml



#20 Methoxychlor

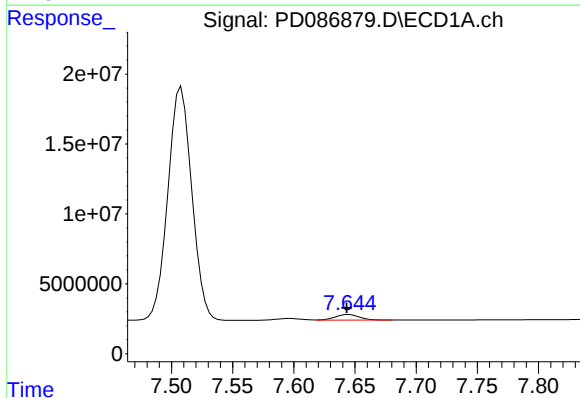
R.T.: 7.508 min
Delta R.T.: 0.002 min
Response: 226956967
Conc: 168.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3163



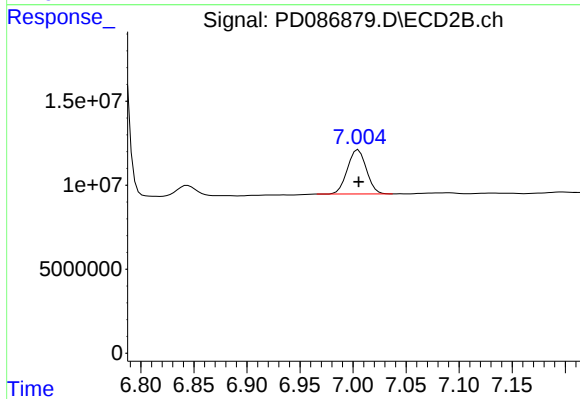
#20 Methoxychlor

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 973558449
Conc: 168.39 ng/ml



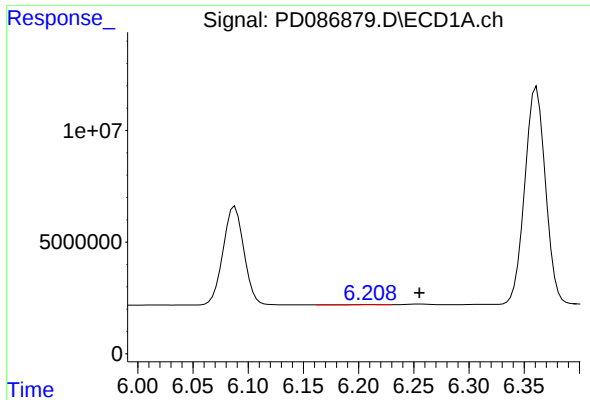
#21 Endrin ketone

R.T.: 7.645 min
Delta R.T.: 0.002 min
Response: 5423947
Conc: 1.78 ng/ml



#21 Endrin ketone

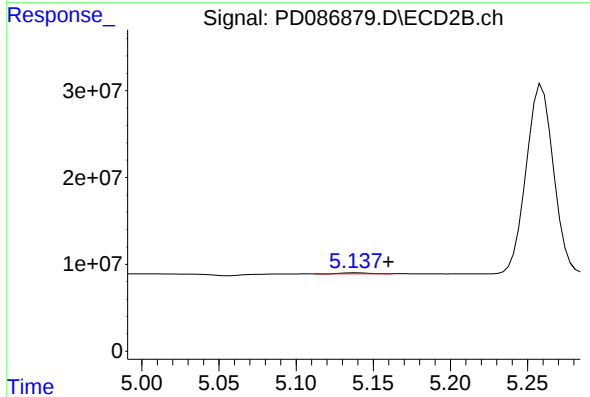
R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 32799117
Conc: 2.20 ng/ml



#22 Toxaphene-1

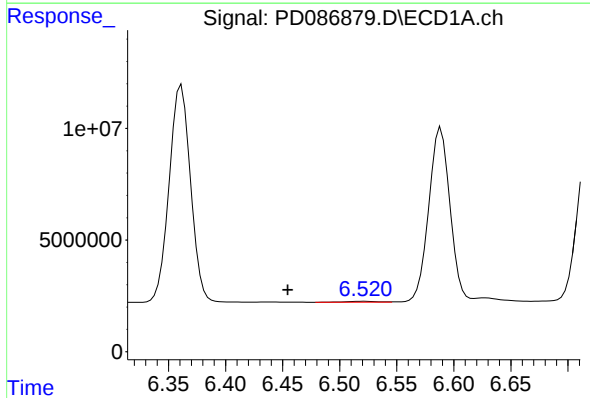
R.T.: 6.210 min
Delta R.T.: -0.045 min
Response: 115020
Conc: 5.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3163



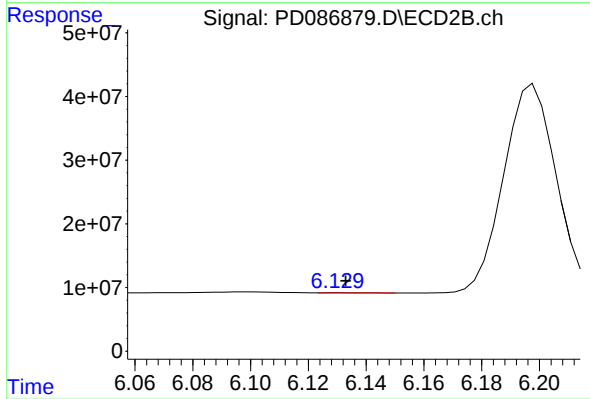
#22 Toxaphene-1

R.T.: 5.138 min
Delta R.T.: -0.021 min
Response: 1486141
Conc: 18.22 ng/ml



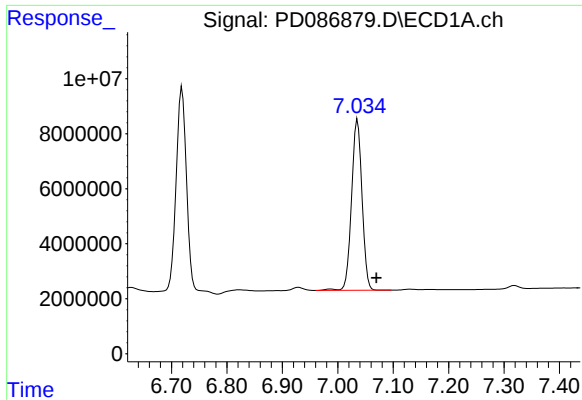
#23 Toxaphene-2

R.T.: 6.522 min
Delta R.T.: 0.067 min
Response: 825571
Conc: 29.15 ng/ml



#23 Toxaphene-2

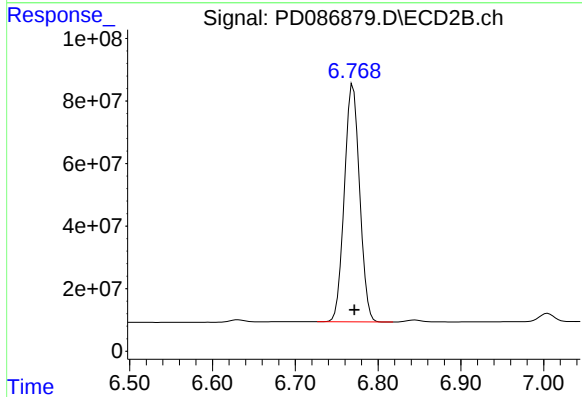
R.T.: 6.130 min
Delta R.T.: -0.002 min
Response: 462421
Conc: 5.16 ng/ml



#24 Toxaphene-3

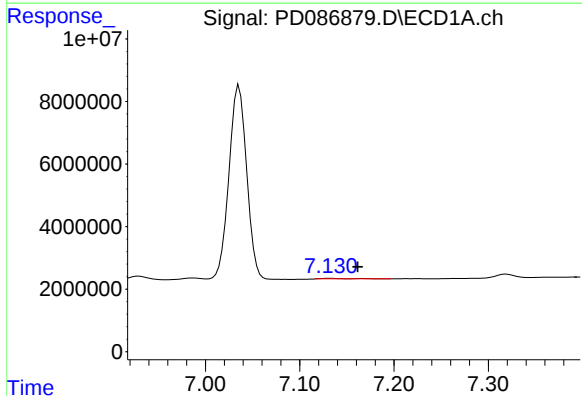
R.T.: 7.036 min
Delta R.T.: -0.034 min
Response: 81846845
Conc: 1010.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3163



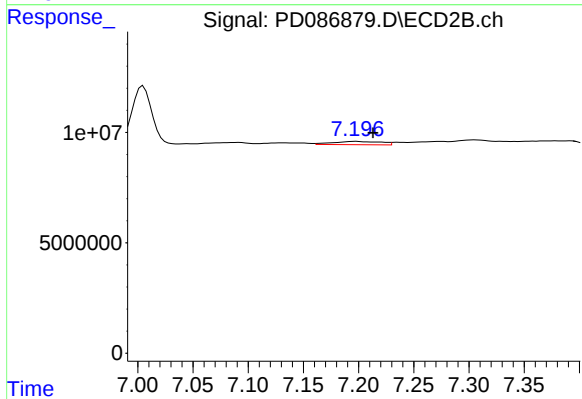
#24 Toxaphene-3

R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 973558449
Conc: 3297.16 ng/ml



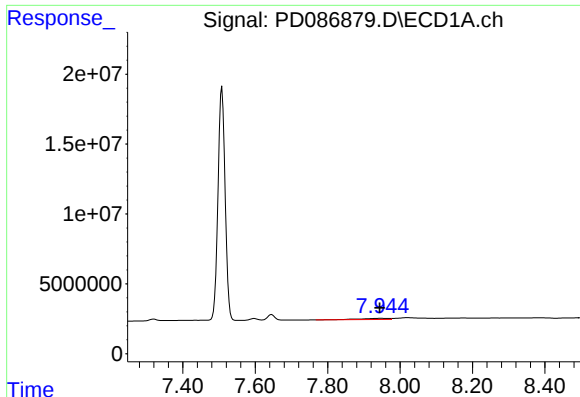
#25 Toxaphene-4

R.T.: 7.167 min
Delta R.T.: 0.006 min
Response: 162856
Conc: 2.70 ng/ml



#25 Toxaphene-4

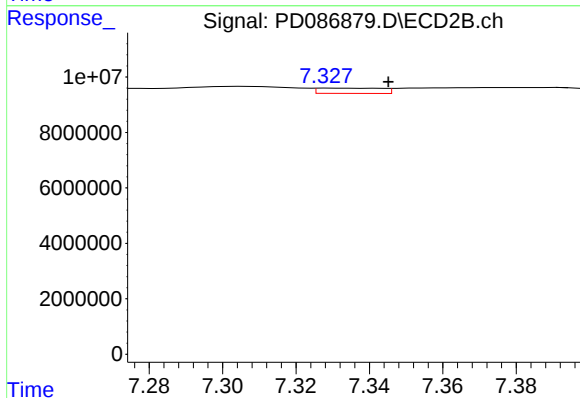
R.T.: 7.198 min
Delta R.T.: -0.015 min
Response: 4582192
Conc: 22.17 ng/ml



#26 Toxaphene-5

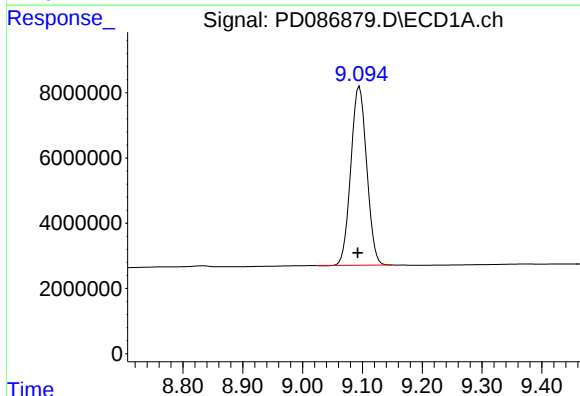
R.T.: 7.947 min
Delta R.T.: 0.003 min
Response: 4665447
Conc: 105.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3163



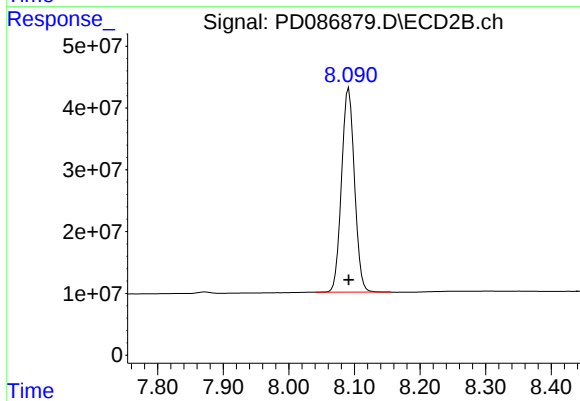
#26 Toxaphene-5

R.T.: 7.330 min
Delta R.T.: -0.015 min
Response: 2340636
Conc: 14.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.003 min
Response: 101057952
Conc: 37.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 453165832
Conc: 35.56 ng/ml