

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121324\
 Data File : PD087113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2024 18:28
 Operator : AR\AJ
 Sample : INDA335
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3175

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:11:36 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

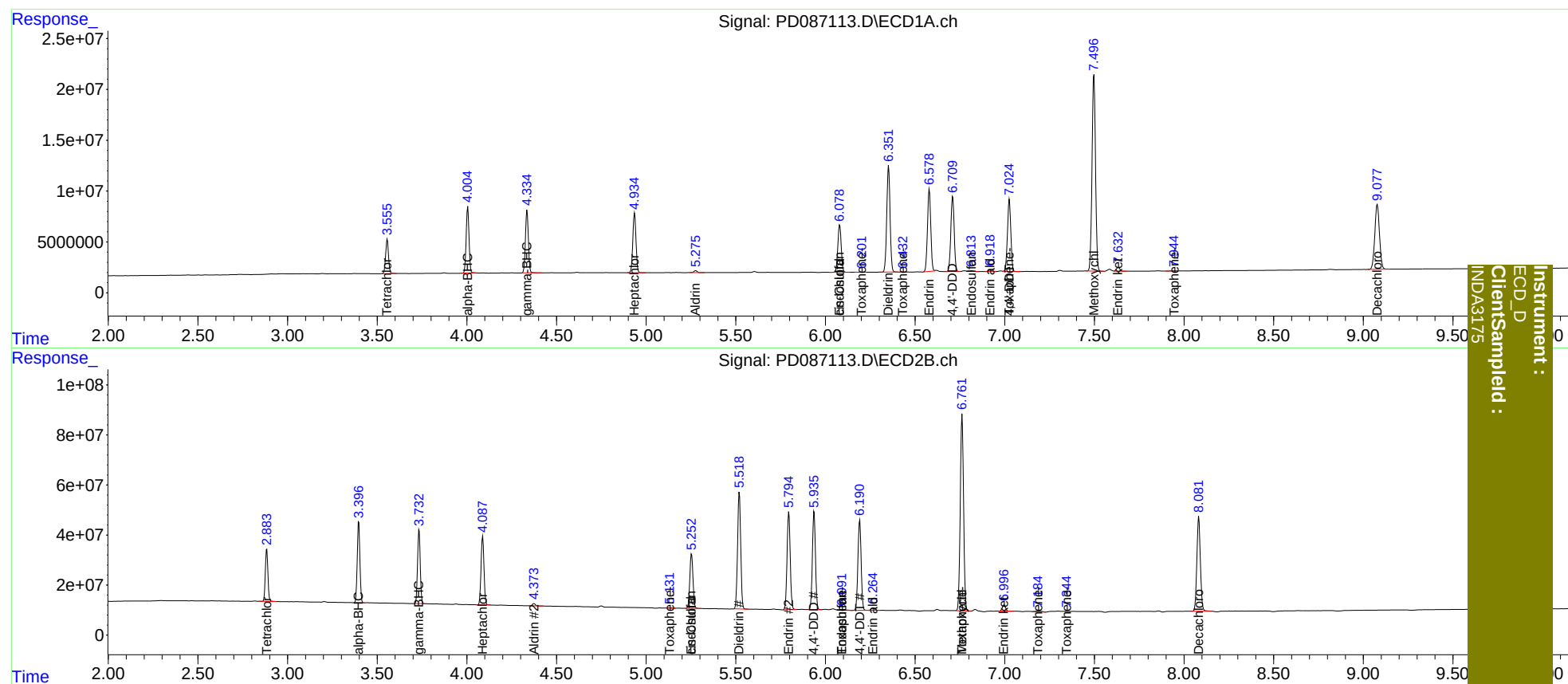
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.884	37971366	210.9E6	20.649	18.278
27)	SA Decachlor...	9.078	8.082	115.5E6	512.7E6	43.362	40.225
Target Compounds							
2)	A alpha-BHC	4.005	3.397	71659426	334.7E6	20.352	18.686
3)	MA gamma-BHC...	4.336	3.733	70042063	308.6E6	20.112	18.501
4)	MA Heptachlor	4.936	4.088	71577640	310.2E6	20.599	18.034
5)	MB Aldrin	5.277	4.374	2412122	10651786	0.683	0.624
6)	B beta-BHC	0.000	3.996f	0	509355	N.D.	<MDL
7)	B delta-BHC	4.780	0.000	166652	0	<MDL	N.D. #
8)	B Heptachlo...	5.725	0.000	48942	0	<MDL	N.D. #
9)	A Endosulfan I	6.080	5.253	61109264	267.4E6	20.553	18.473
10)	B trans-Chl...	0.000	5.132	0	924549	N.D.	<MDL
11)	B cis-Chlor...	6.080f	5.253f	61109264	267.4E6	18.784	16.685
12)	B 4,4'-DDE	6.203	5.383	150133	1522458	<MDL	<MDL #
13)	MA Dieldrin	6.352	5.520	133.8E6	567.8E6	40.827	37.166
14)	MA Endrin	6.579	5.796	102.8E6	479.1E6	38.015	34.683
15)	B Endosulfa...	6.815	6.093	1183005	7460083	0.426	0.535 #
16)	A 4,4'-DDD	6.710	5.937	96114861	468.4E6	40.514	38.774
17)	MA 4,4'-DDT	7.026	6.191	92695183	451.4E6	37.396	34.912
18)	B Endrin al...	6.919	6.265	2023227	13053156	0.921	1.216 #
19)	B Endosulfa...	7.161	0.000	2953	0	<MDL	N.D. #
20)	A Methoxychlor	7.498	6.762	260.2E6	1007.7E6	192.748	174.304
21)	B Endrin ke...	7.634	6.997	5106725	32599903	1.674	2.182 #
22)	Toxaphene-1	6.203f	5.132	150133	924549	7.308	11.332 #
23)	Toxaphene-2	6.434	6.093f	81772	7460083	2.887	83.217 #
24)	Toxaphene-3	7.026f	6.762	92695183	1007.7E6	1144.442	3412.877 #
25)	Toxaphene-4	7.161	7.184	2953	9194422	<MDL	44.478 #
26)	Toxaphene-5	7.944	7.346	61546	4782379	1.395	30.466 #

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

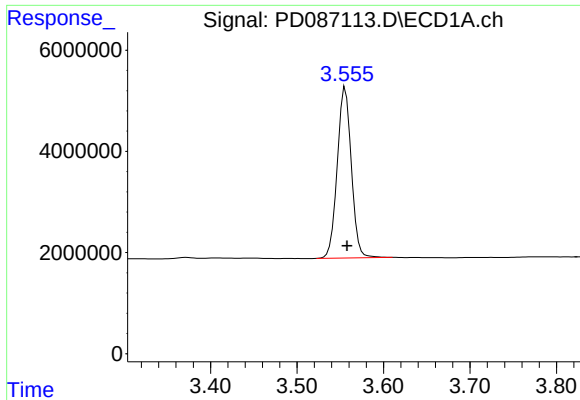
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121324\
Data File : PD087113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2024 18:28
Operator : AR\AJ
Sample : INDA335
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:11:36 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



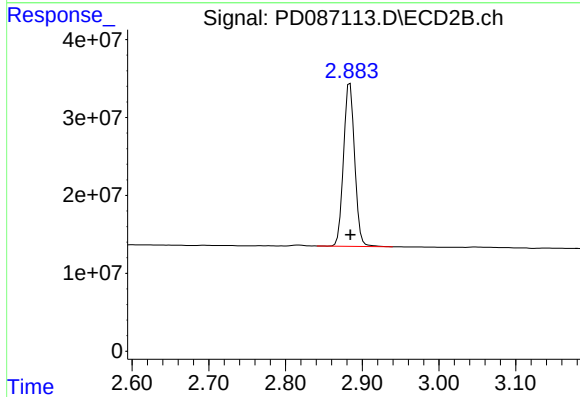
Instrument :
ECD_D
ClientSampled :
INDA3175



#1 Tetrachloro-m-xylene

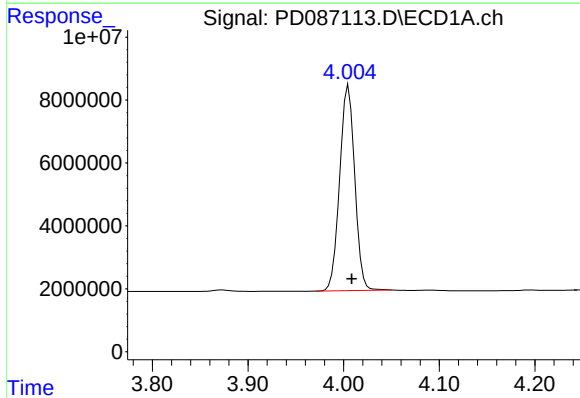
R.T.: 3.556 min
Delta R.T.: -0.002 min
Response: 37971366
Conc: 20.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3175



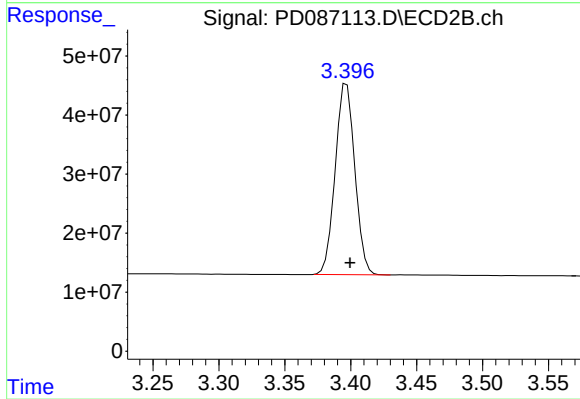
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 210945761
Conc: 18.28 ng/ml



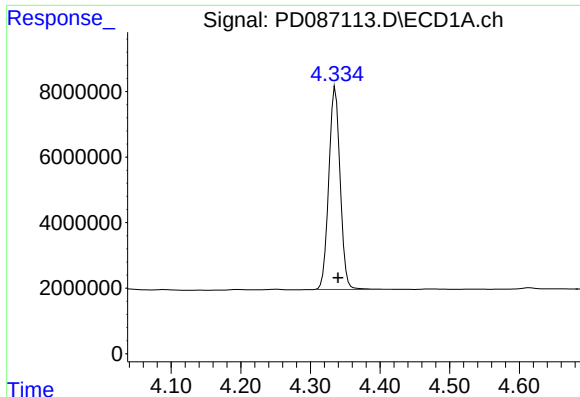
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 71659426
Conc: 20.35 ng/ml



#2 alpha-BHC

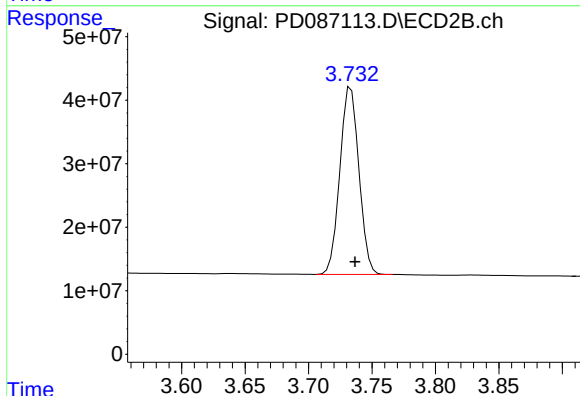
R.T.: 3.397 min
Delta R.T.: -0.002 min
Response: 334670968
Conc: 18.69 ng/ml



#3 gamma-BHC (Lindane)

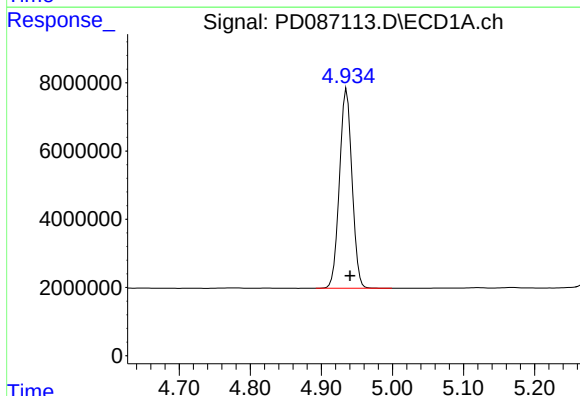
R.T.: 4.336 min
Delta R.T.: -0.004 min
Response: 70042063
Conc: 20.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3175



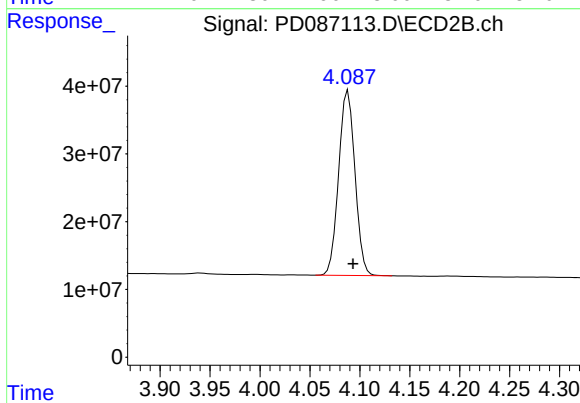
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: -0.003 min
Response: 308572651
Conc: 18.50 ng/ml



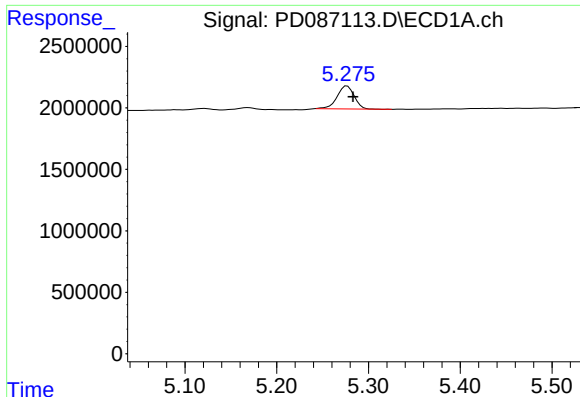
#4 Heptachlor

R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 71577640
Conc: 20.60 ng/ml



#4 Heptachlor

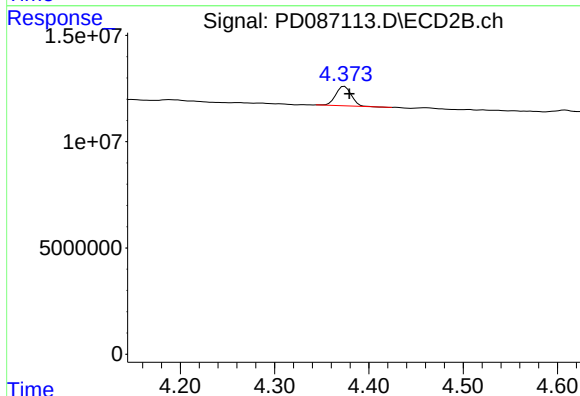
R.T.: 4.088 min
Delta R.T.: -0.005 min
Response: 310215918
Conc: 18.03 ng/ml



#5 Aldrin

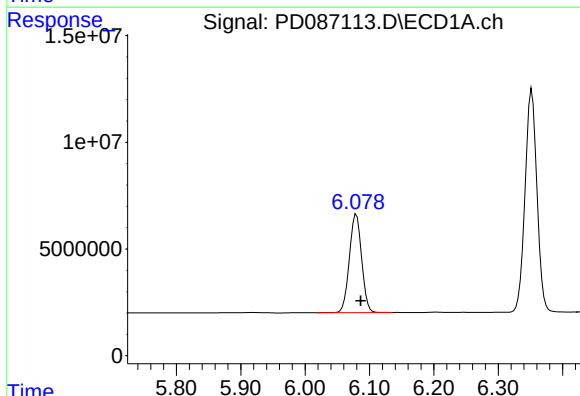
R.T.: 5.277 min
Delta R.T.: -0.006 min
Response: 2412122
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3175



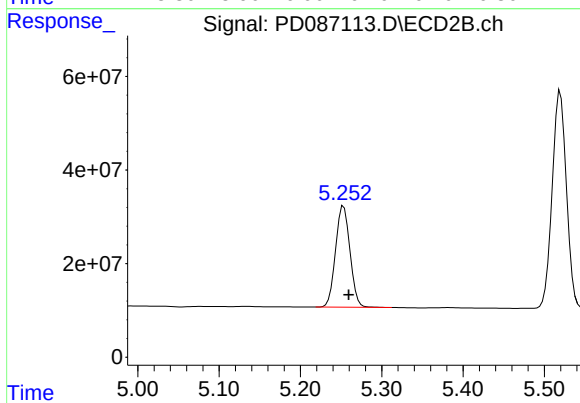
#5 Aldrin

R.T.: 4.374 min
Delta R.T.: -0.005 min
Response: 10651786
Conc: 0.62 ng/ml



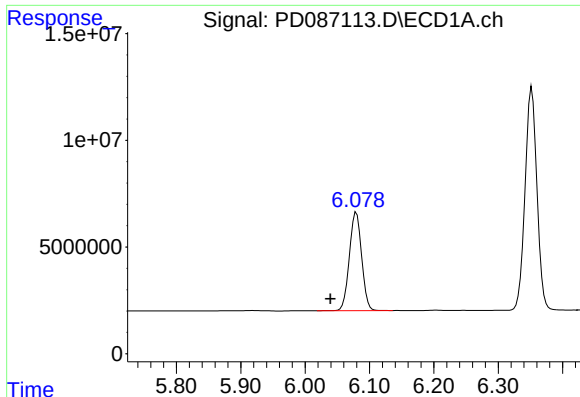
#9 Endosulfan I

R.T.: 6.080 min
Delta R.T.: -0.007 min
Response: 61109264
Conc: 20.55 ng/ml



#9 Endosulfan I

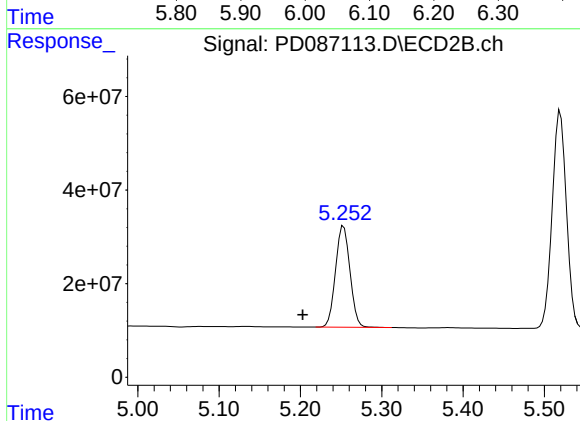
R.T.: 5.253 min
Delta R.T.: -0.006 min
Response: 267374244
Conc: 18.47 ng/ml



#11 cis-Chlordane

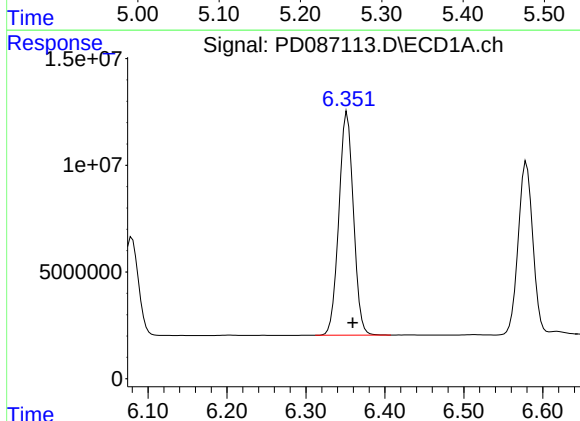
R.T.: 6.080 min
Delta R.T.: 0.040 min
Response: 61109264
Conc: 18.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3175



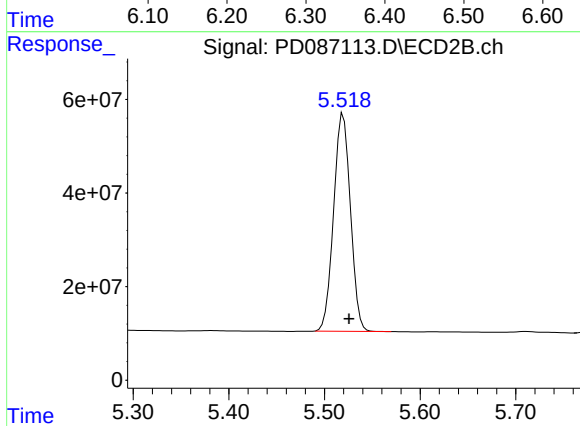
#11 cis-Chlordane

R.T.: 5.253 min
Delta R.T.: 0.050 min
Response: 267374244
Conc: 16.68 ng/ml



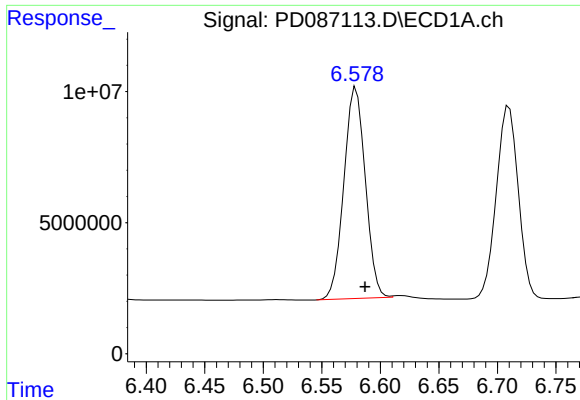
#13 Dieldrin

R.T.: 6.352 min
Delta R.T.: -0.007 min
Response: 133826339
Conc: 40.83 ng/ml



#13 Dieldrin

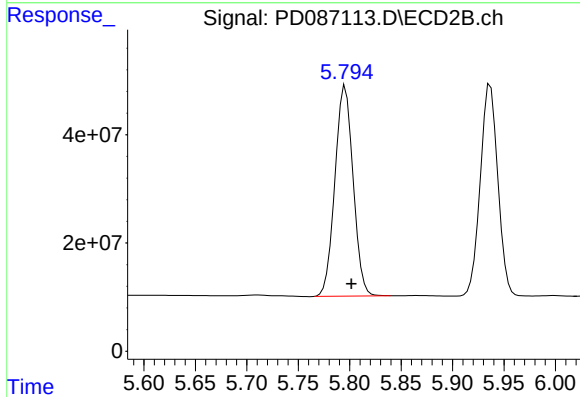
R.T.: 5.520 min
Delta R.T.: -0.006 min
Response: 567843840
Conc: 37.17 ng/ml



#14 Endrin

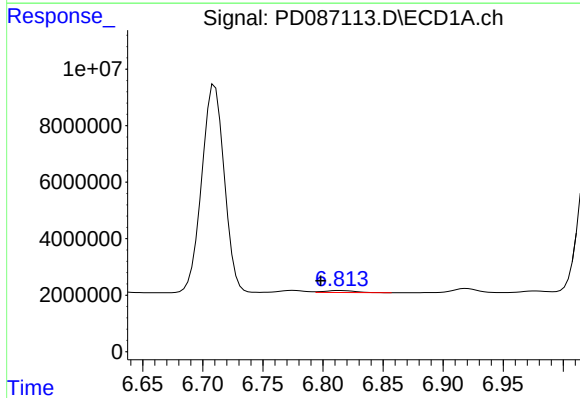
R.T.: 6.579 min
Delta R.T.: -0.007 min
Response: 102757254
Conc: 38.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3175



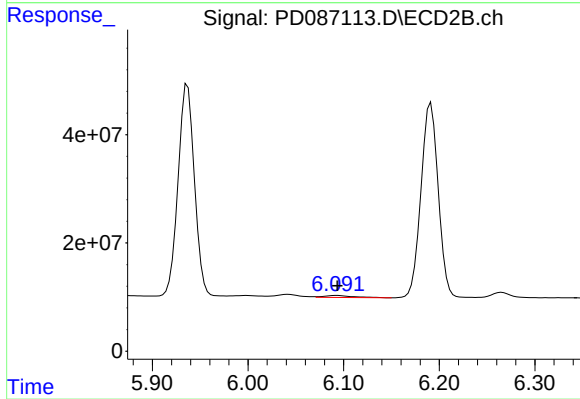
#14 Endrin

R.T.: 5.796 min
Delta R.T.: -0.006 min
Response: 479129202
Conc: 34.68 ng/ml



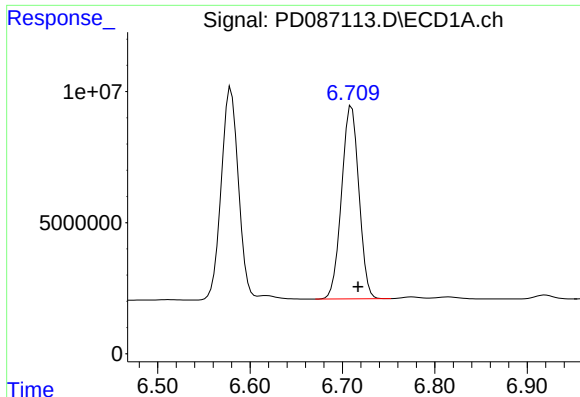
#15 Endosulfan II

R.T.: 6.815 min
Delta R.T.: 0.017 min
Response: 1183005
Conc: 0.43 ng/ml



#15 Endosulfan II

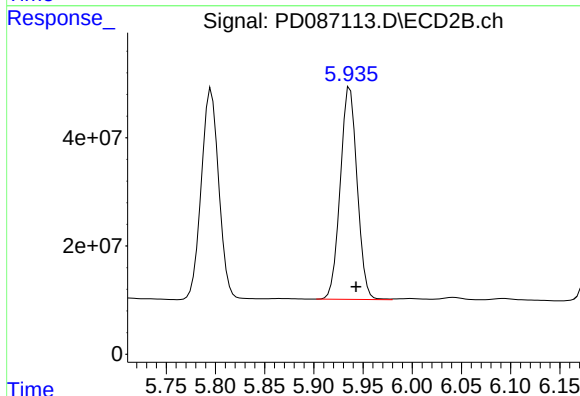
R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 7460083
Conc: 0.53 ng/ml



#16 4,4'-DDD

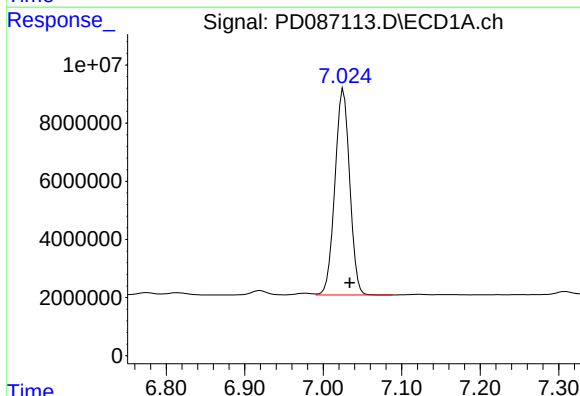
R.T.: 6.710 min
Delta R.T.: -0.007 min
Response: 96114861
Conc: 40.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3175



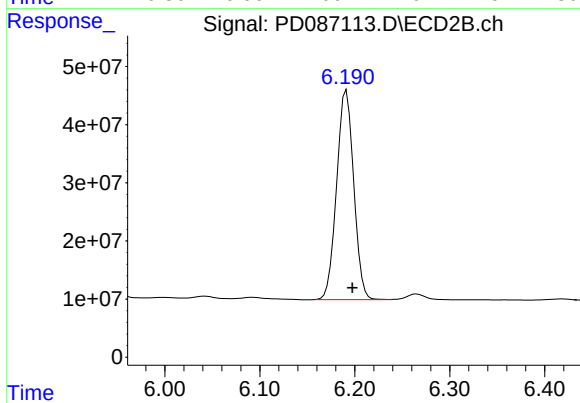
#16 4,4'-DDD

R.T.: 5.937 min
Delta R.T.: -0.006 min
Response: 468440217
Conc: 38.77 ng/ml



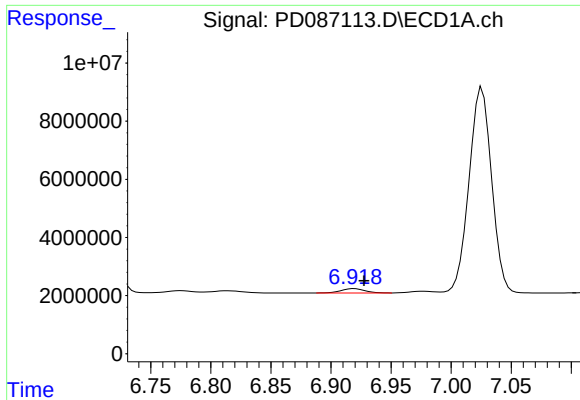
#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: -0.008 min
Response: 92695183
Conc: 37.40 ng/ml



#17 4,4'-DDT

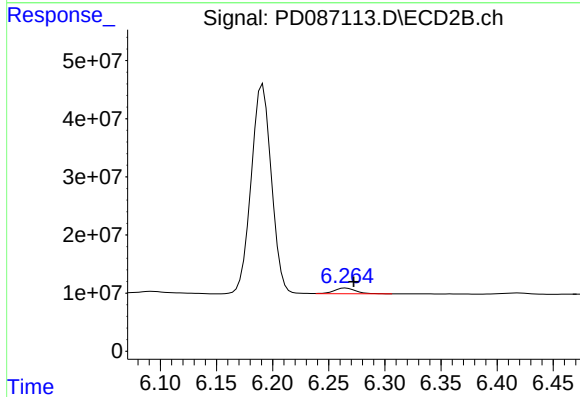
R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 451358295
Conc: 34.91 ng/ml



#18 Endrin aldehyde

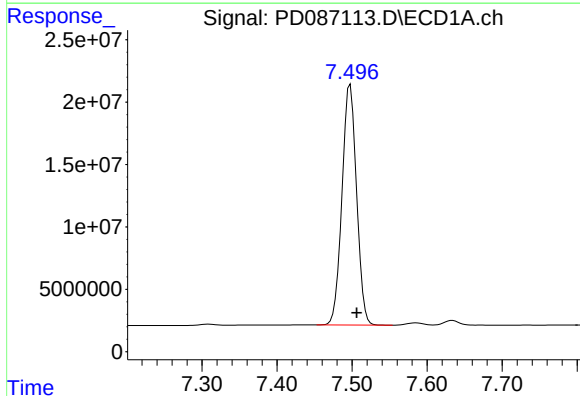
R.T.: 6.919 min
Delta R.T.: -0.008 min
Response: 2023227
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3175



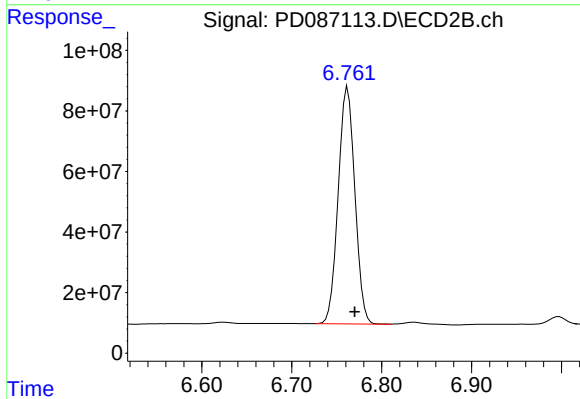
#18 Endrin aldehyde

R.T.: 6.265 min
Delta R.T.: -0.007 min
Response: 13053156
Conc: 1.22 ng/ml



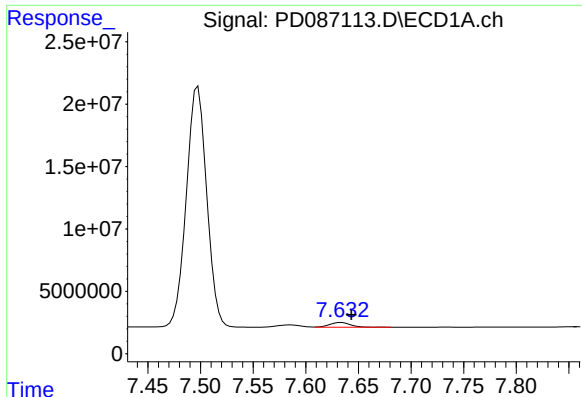
#20 Methoxychlor

R.T.: 7.498 min
Delta R.T.: -0.009 min
Response: 260157176
Conc: 192.75 ng/ml



#20 Methoxychlor

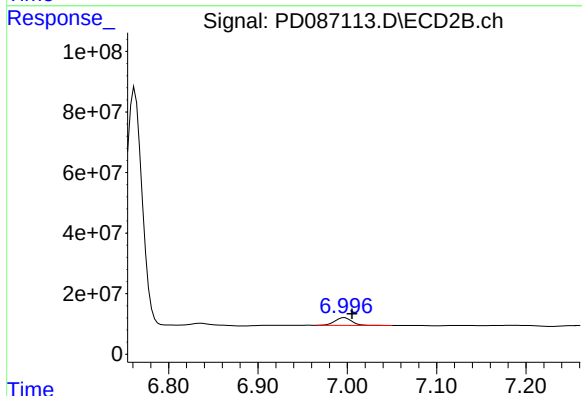
R.T.: 6.762 min
Delta R.T.: -0.008 min
Response: 1007726398
Conc: 174.30 ng/ml



#21 Endrin ketone

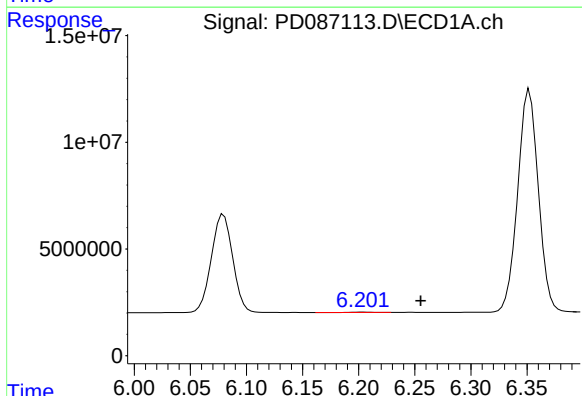
R.T.: 7.634 min
Delta R.T.: -0.010 min
Response: 5106725
Conc: 1.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3175



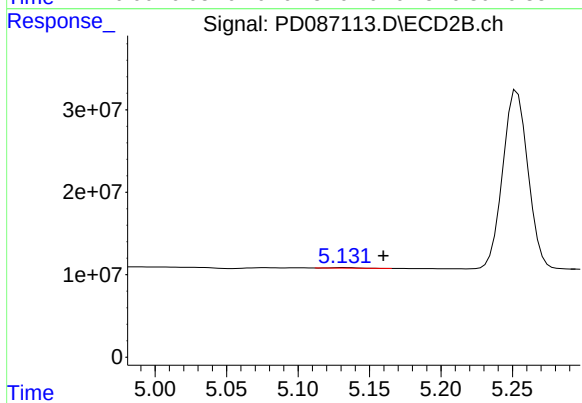
#21 Endrin ketone

R.T.: 6.997 min
Delta R.T.: -0.008 min
Response: 32599903
Conc: 2.18 ng/ml



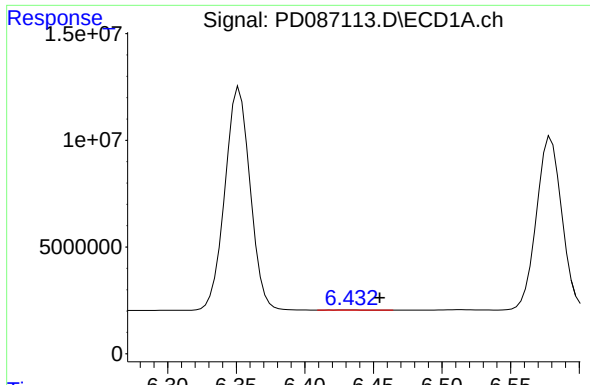
#22 Toxaphene-1

R.T.: 6.203 min
Delta R.T.: -0.052 min
Response: 150133
Conc: 7.31 ng/ml



#22 Toxaphene-1

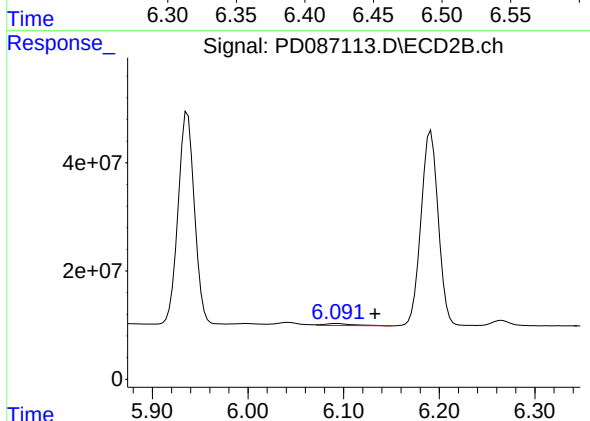
R.T.: 5.132 min
Delta R.T.: -0.028 min
Response: 924549
Conc: 11.33 ng/ml



#23 Toxaphene-2

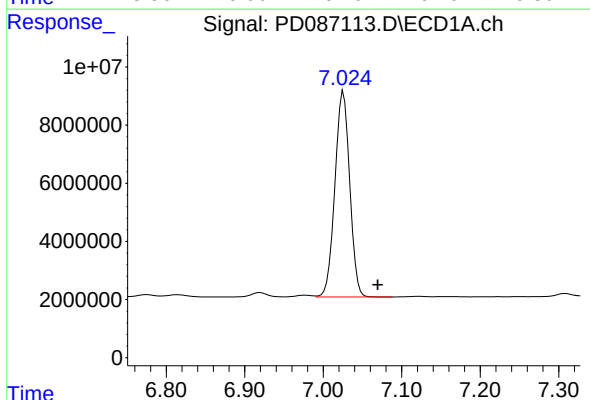
R.T.: 6.434 min
Delta R.T.: -0.021 min
Response: 81772
Conc: 2.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3175



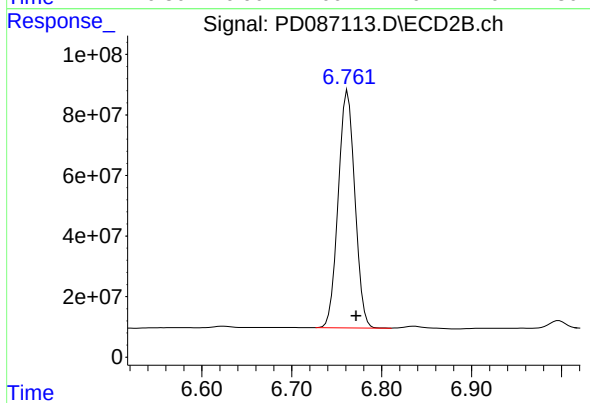
#23 Toxaphene-2

R.T.: 6.093 min
Delta R.T.: -0.040 min
Response: 7460083
Conc: 83.22 ng/ml



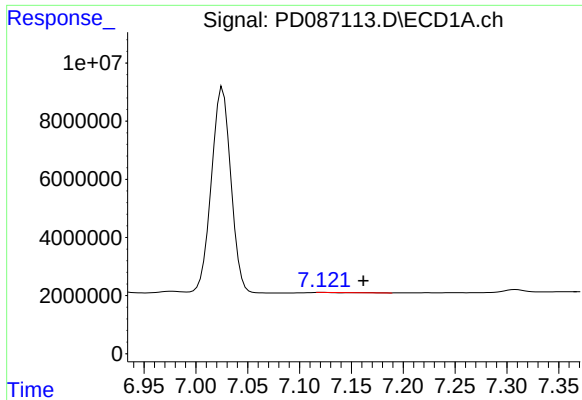
#24 Toxaphene-3

R.T.: 7.026 min
Delta R.T.: -0.044 min
Response: 92695183
Conc: 1144.44 ng/ml



#24 Toxaphene-3

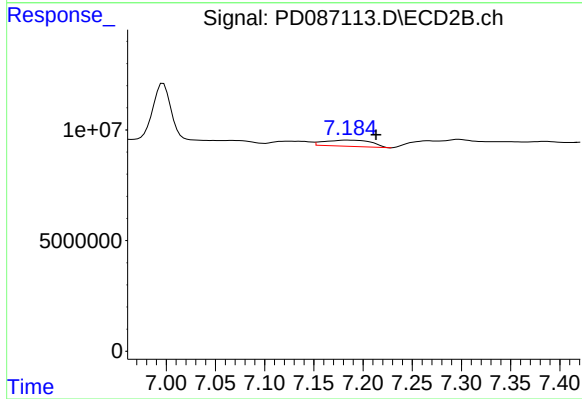
R.T.: 6.762 min
Delta R.T.: -0.009 min
Response: 1007726398
Conc: 3412.88 ng/ml



#25 Toxaphene-4

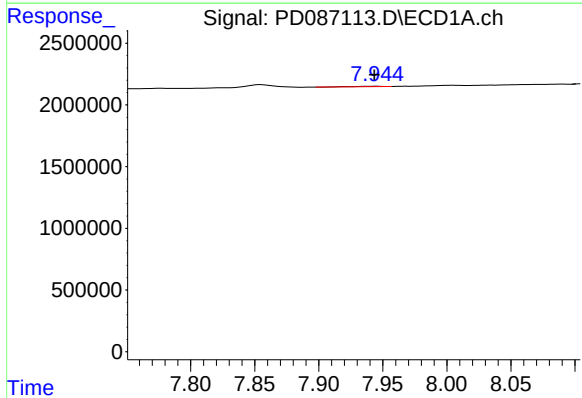
R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 2953
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3175



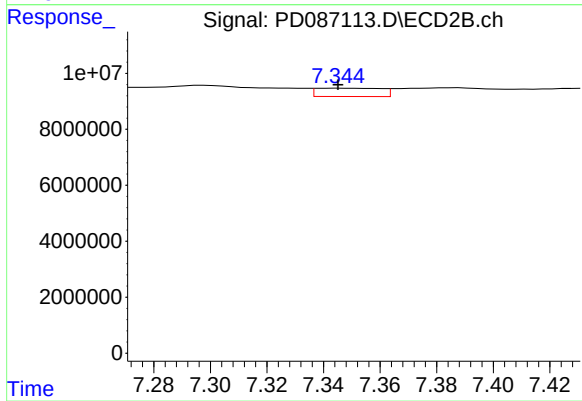
#25 Toxaphene-4

R.T.: 7.184 min
Delta R.T.: -0.029 min
Response: 9194422
Conc: 44.48 ng/ml



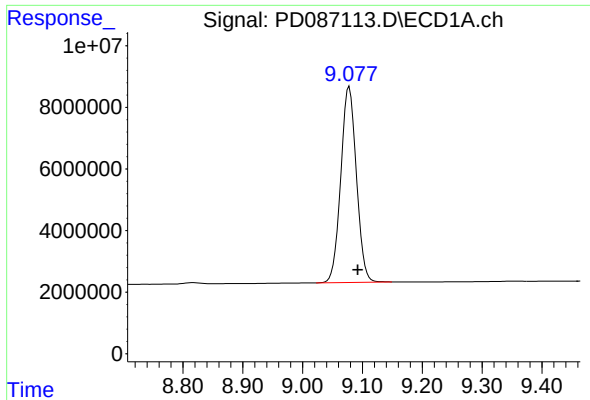
#26 Toxaphene-5

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 61546
Conc: 1.40 ng/ml



#26 Toxaphene-5

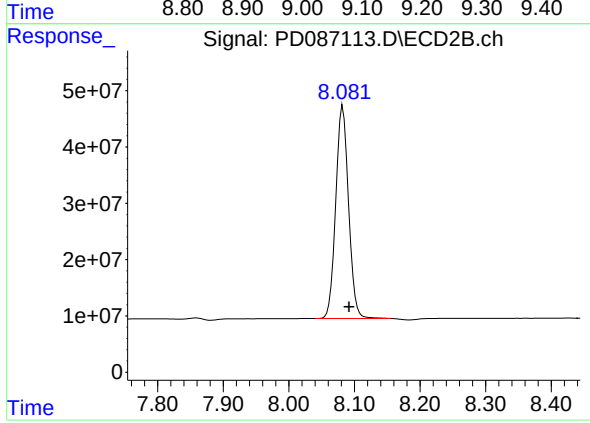
R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 4782379
Conc: 30.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.078 min
Delta R.T.: -0.014 min
Response: 115452473
Conc: 43.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3175



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.009 min
Response: 512662046
Conc: 40.22 ng/ml