

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
 Data File : PD087179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 21:59
 Operator : AR\AJ
 Sample : INDB339
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3184

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:35:18 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

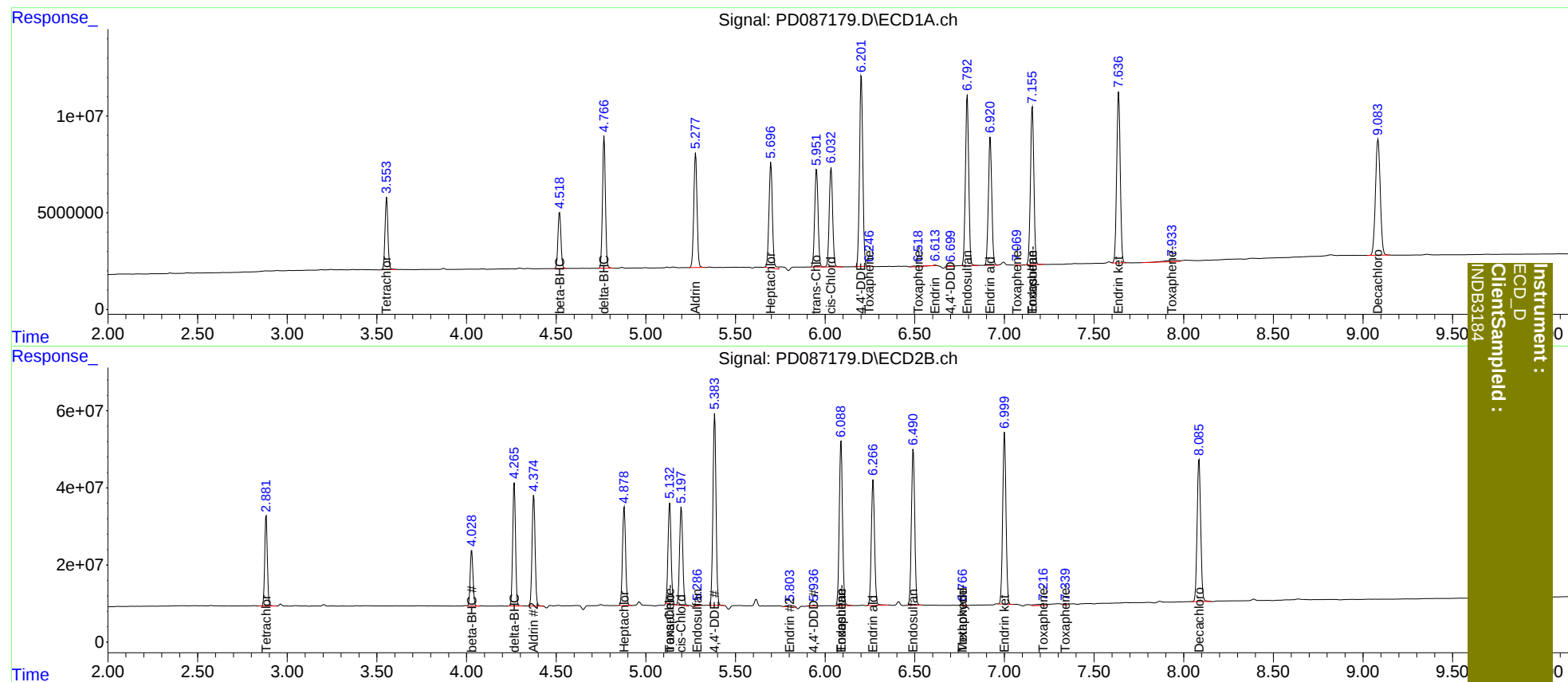
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	41973942	239.6E6	22.825	20.760
27)	SA Decachlor...	9.084	8.086	111.8E6	513.9E6	41.981	40.325
Target Compounds							
2)	A alpha-BHC	4.004	3.388	133919	791050	<MDL	<MDL #
3)	MA gamma-BHC...	4.344	3.731	-32932	573926	N.D.	<MDL
4)	MA Heptachlor	4.936	4.088	128148	492181	<MDL	<MDL #
5)	MB Aldrin	5.278	4.375	74162037	335.3E6	21.003	19.629
6)	B beta-BHC	4.519	4.029	34259645	158.0E6	21.613	19.995
7)	B delta-BHC	4.768	4.267	77508897	345.3E6	21.297	19.664
8)	B Heptachlo...	5.698	4.880	72652202	308.2E6	22.227	19.431
9)	A Endosulfan I	6.113	5.288	30861	3650995	<MDL	0.252 #
10)	B trans-Chl...	5.952	5.133	66278289	311.7E6	20.723	18.868
11)	B cis-Chlor...	6.034	5.198	68100299	314.2E6	20.933	19.606
12)	B 4,4'-DDE	6.202	5.384	125.4E6	596.5E6	40.664	39.123
13)	MA Dieldrin	6.356	0.000	85011	0	<MDL	N.D. #
14)	MA Endrin	6.614	5.803	282214	12090265	0.104	0.875 #
15)	B Endosulfa...	6.793	6.089	112.9E6	539.4E6	40.673	38.653
16)	A 4,4'-DDD	6.701	5.938	835553	3849877	0.352	0.319
17)	MA 4,4'-DDT	7.070f	6.209	62208	1147447	<MDL	<MDL #
18)	B Endrin al...	6.921	6.268	87655286	409.1E6	39.880	38.119
19)	B Endosulfa...	7.156	6.492	109.1E6	518.2E6	40.454	38.617
20)	A Methoxychlor	0.000	6.767	0	1231076	N.D.	0.213
21)	B Endrin ke...	7.638	7.001	121.2E6	569.8E6	39.733	38.132
22)	Toxaphene-1	6.247	5.133	134858	311.7E6	6.565	3819.992 #
23)	Toxaphene-2	6.519f	6.089f	1643691	539.4E6	58.035	6016.681 #
24)	Toxaphene-3	7.070	6.767	62208	1231076	0.768	4.169 #
25)	Toxaphene-4	7.156	7.218	109.1E6	15274904	1811.237	73.893 #
26)	Toxaphene-5	7.935	7.342	3629786	2966549	82.287	18.898 #

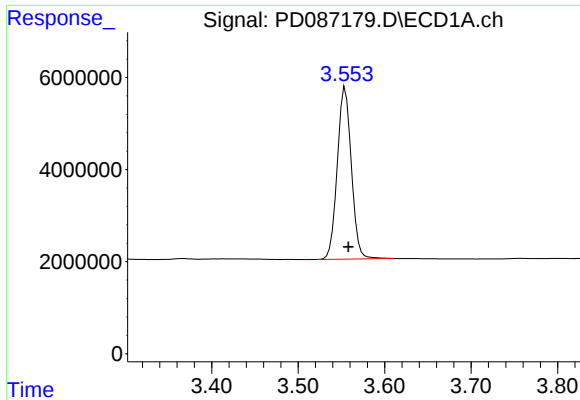
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
Data File : PD087179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2024 21:59
Operator : AR\AJ
Sample : INDB339
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:35:18 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
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

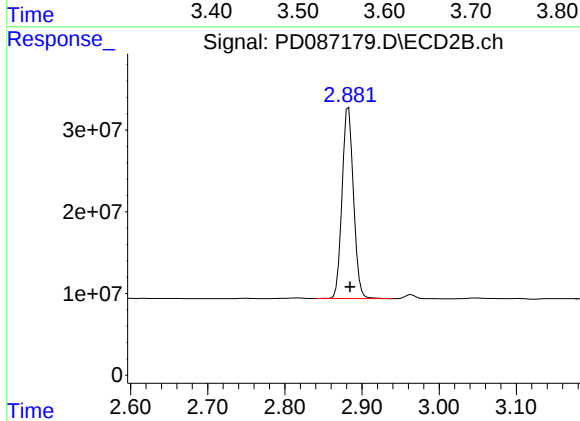




#1 Tetrachloro-m-xylene

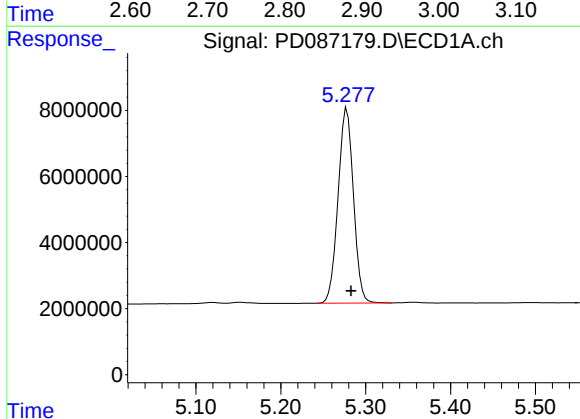
R.T.: 3.555 min
Delta R.T.: -0.003 min
Response: 41973942
Conc: 22.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3184



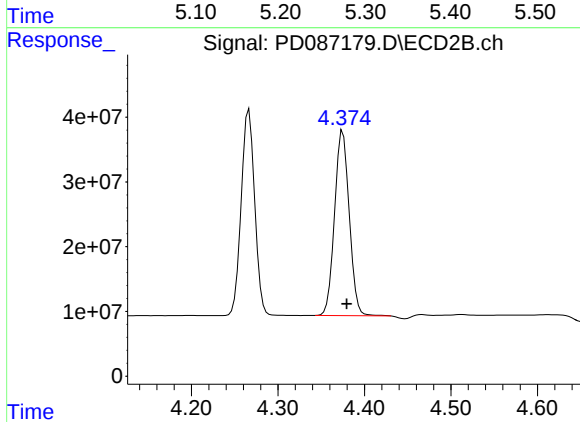
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: -0.002 min
Response: 239587775
Conc: 20.76 ng/ml



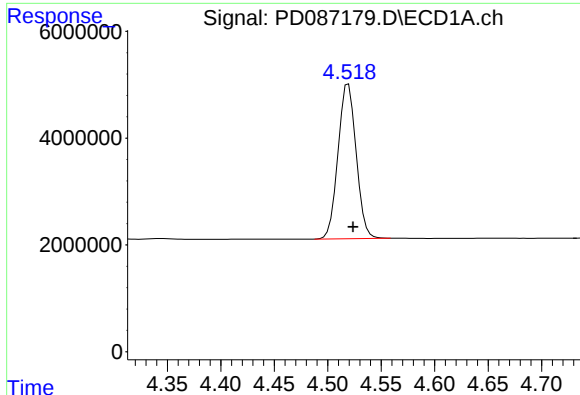
#5 Aldrin

R.T.: 5.278 min
Delta R.T.: -0.005 min
Response: 74162037
Conc: 21.00 ng/ml



#5 Aldrin

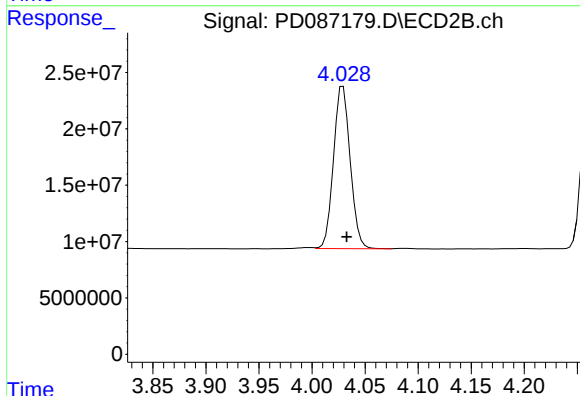
R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 335311900
Conc: 19.63 ng/ml



#6 beta-BHC

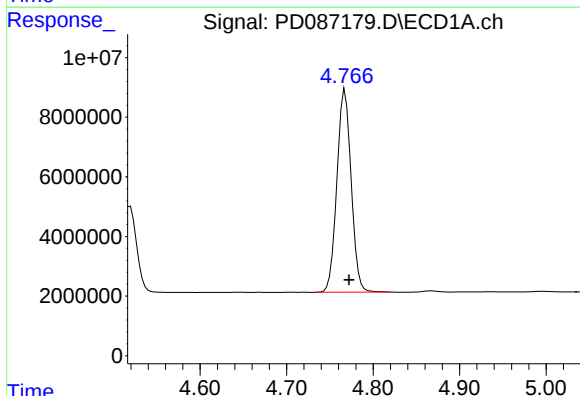
R.T.: 4.519 min
Delta R.T.: -0.004 min
Response: 34259645
Conc: 21.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3184



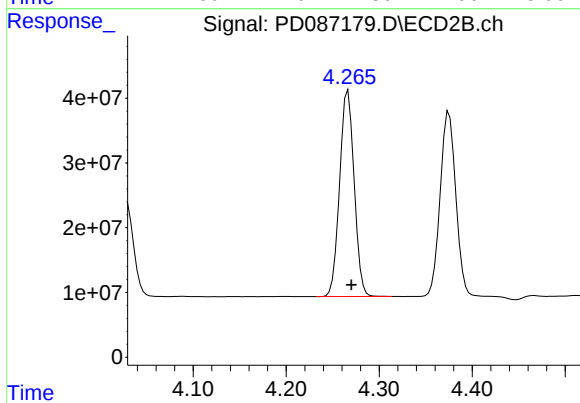
#6 beta-BHC

R.T.: 4.029 min
Delta R.T.: -0.003 min
Response: 157952429
Conc: 19.99 ng/ml



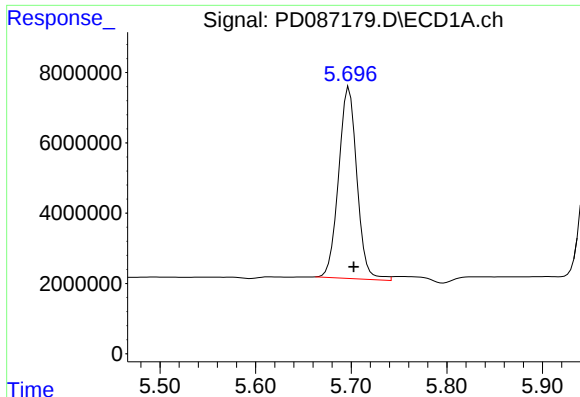
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: -0.005 min
Response: 77508897
Conc: 21.30 ng/ml



#7 delta-BHC

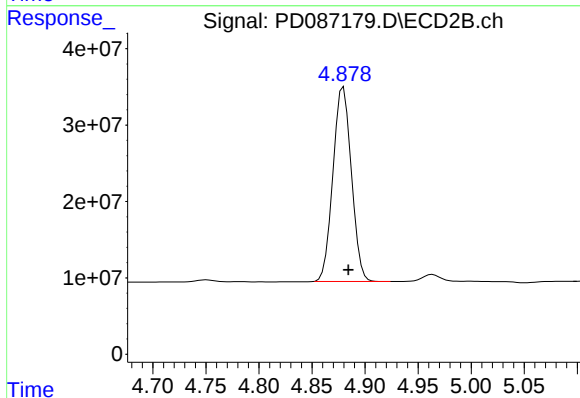
R.T.: 4.267 min
Delta R.T.: -0.003 min
Response: 345268192
Conc: 19.66 ng/ml



#8 Heptachlor epoxide

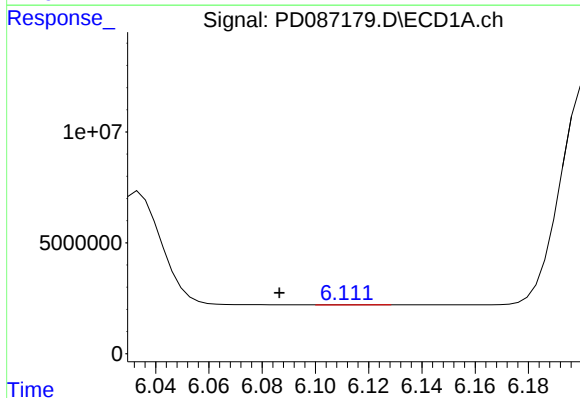
R.T.: 5.698 min
Delta R.T.: -0.005 min
Response: 72652202
Conc: 22.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3184



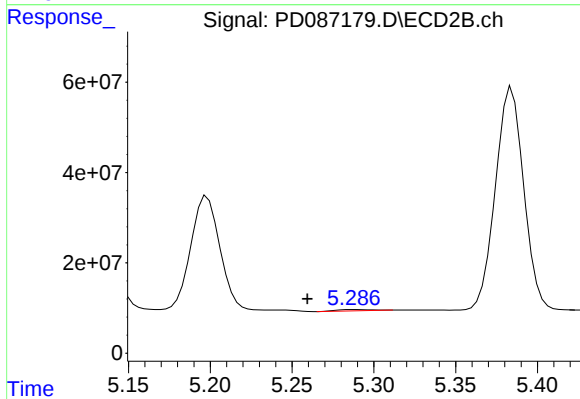
#8 Heptachlor epoxide

R.T.: 4.880 min
Delta R.T.: -0.005 min
Response: 308156303
Conc: 19.43 ng/ml



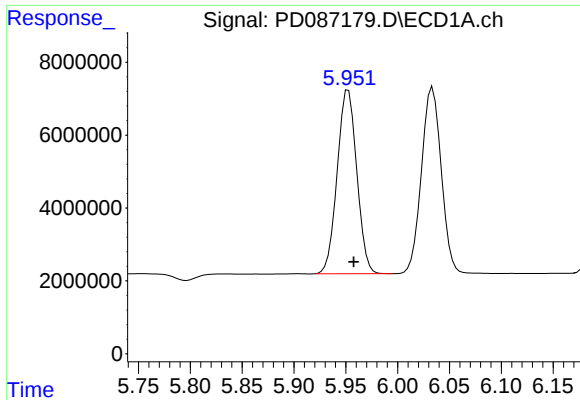
#9 Endosulfan I

R.T.: 6.113 min
Delta R.T.: 0.026 min
Response: 30861
Conc: N.D.



#9 Endosulfan I

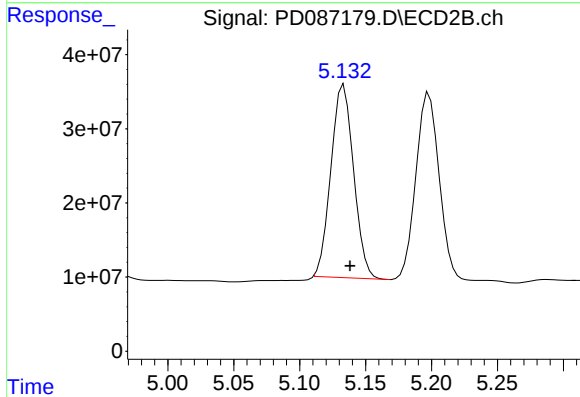
R.T.: 5.288 min
Delta R.T.: 0.028 min
Response: 3650995
Conc: 0.25 ng/ml



#10 trans-Chlordane

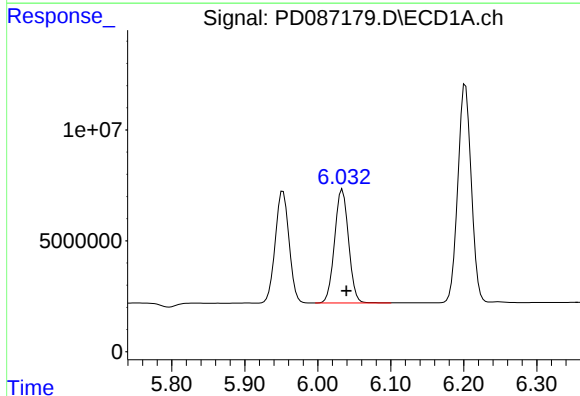
R.T.: 5.952 min
Delta R.T.: -0.005 min
Response: 66278289
Conc: 20.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3184



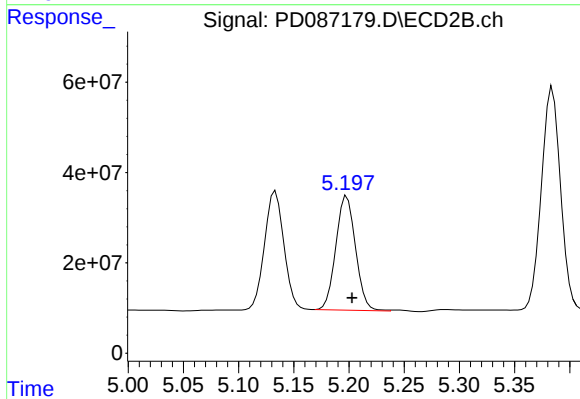
#10 trans-Chlordane

R.T.: 5.133 min
Delta R.T.: -0.005 min
Response: 311654331
Conc: 18.87 ng/ml



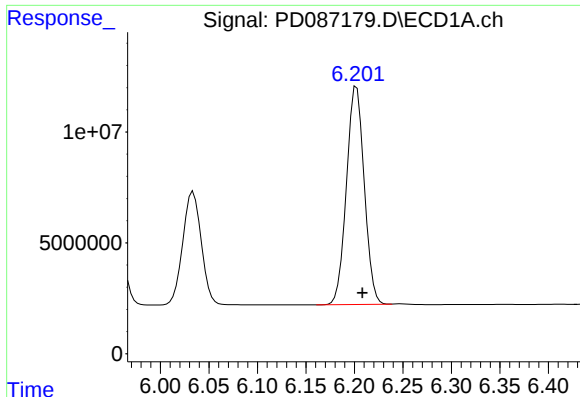
#11 cis-Chlordane

R.T.: 6.034 min
Delta R.T.: -0.006 min
Response: 68100299
Conc: 20.93 ng/ml



#11 cis-Chlordane

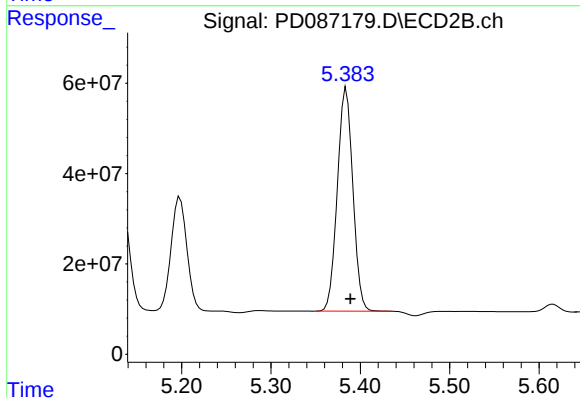
R.T.: 5.198 min
Delta R.T.: -0.005 min
Response: 314178957
Conc: 19.61 ng/ml



#12 4,4'-DDE

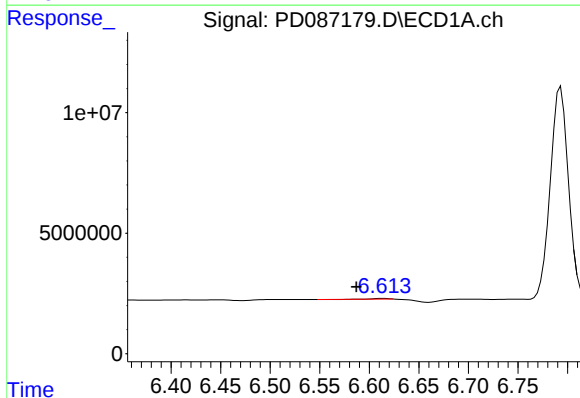
R.T.: 6.202 min
Delta R.T.: -0.006 min
Response: 125420955
Conc: 40.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3184



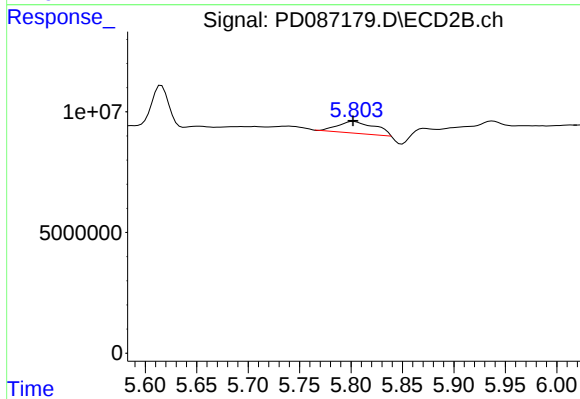
#12 4,4'-DDE

R.T.: 5.384 min
Delta R.T.: -0.004 min
Response: 596524258
Conc: 39.12 ng/ml



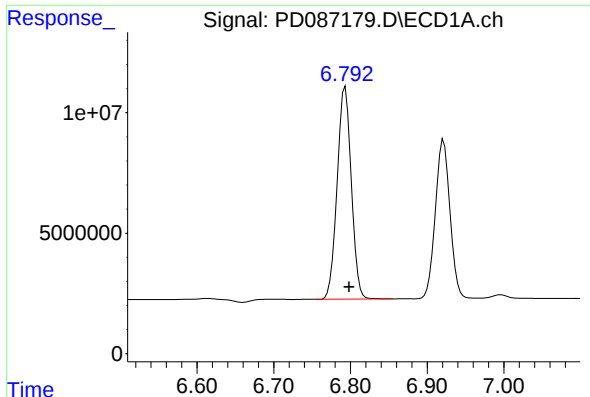
#14 Endrin

R.T.: 6.614 min
Delta R.T.: 0.027 min
Response: 282214
Conc: 0.10 ng/ml



#14 Endrin

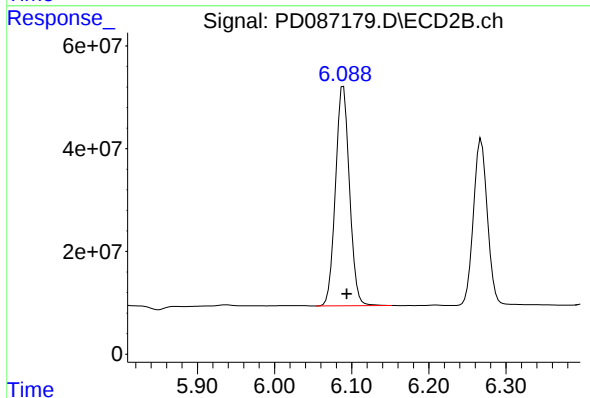
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 12090265
Conc: 0.88 ng/ml



#15 Endosulfan II

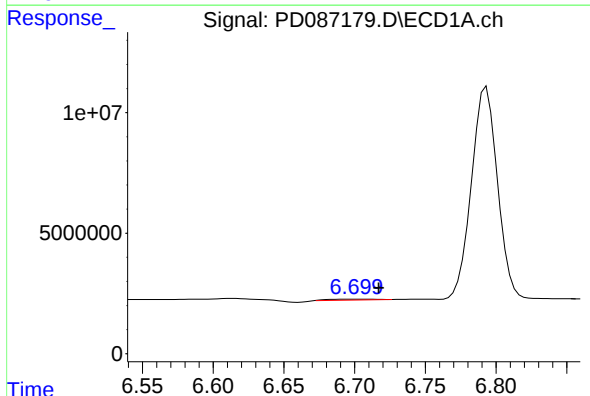
R.T.: 6.793 min
Delta R.T.: -0.005 min
Response: 112858791
Conc: 40.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3184



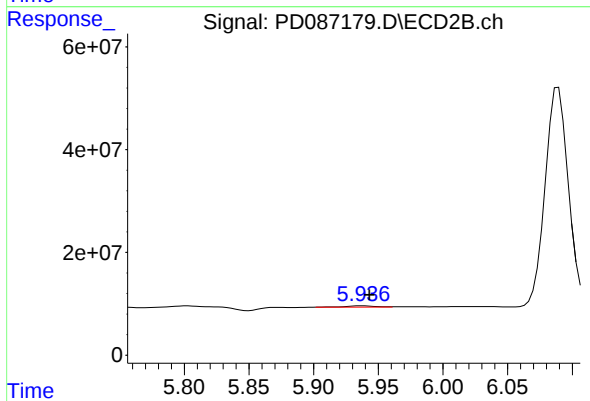
#15 Endosulfan II

R.T.: 6.089 min
Delta R.T.: -0.004 min
Response: 539375270
Conc: 38.65 ng/ml



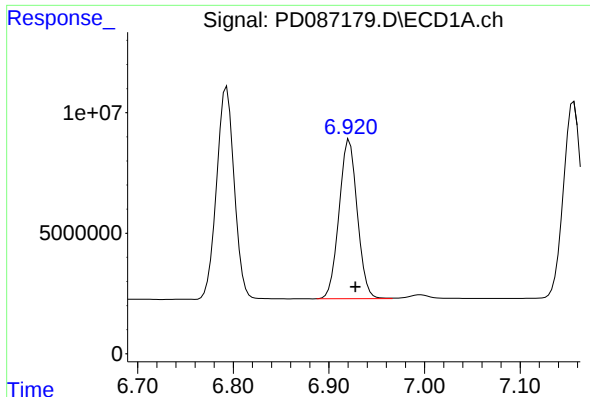
#16 4,4'-DDD

R.T.: 6.701 min
Delta R.T.: -0.016 min
Response: 835553
Conc: 0.35 ng/ml



#16 4,4'-DDD

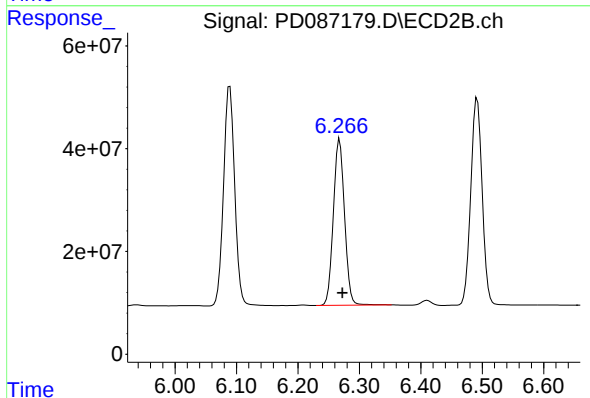
R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 3849877
Conc: 0.32 ng/ml



#18 Endrin aldehyde

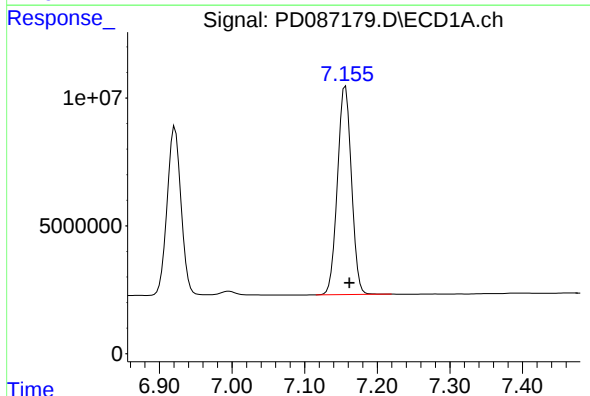
R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 87655286
Conc: 39.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3184



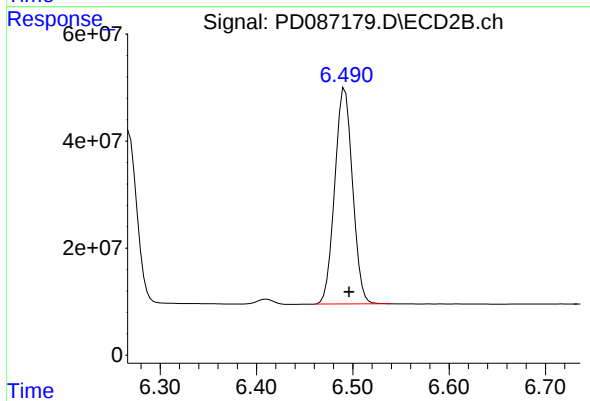
#18 Endrin aldehyde

R.T.: 6.268 min
Delta R.T.: -0.005 min
Response: 409079525
Conc: 38.12 ng/ml



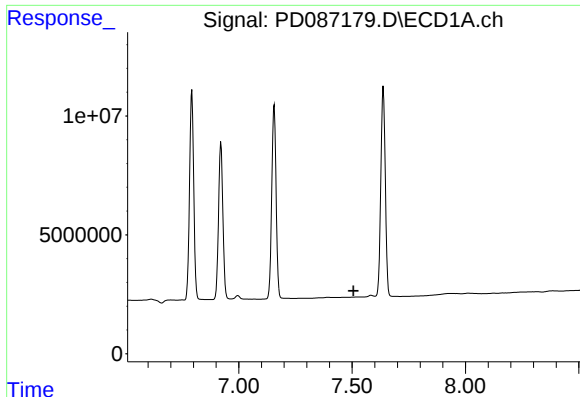
#19 Endosulfan Sulfate

R.T.: 7.156 min
Delta R.T.: -0.006 min
Response: 109136983
Conc: 40.45 ng/ml



#19 Endosulfan Sulfate

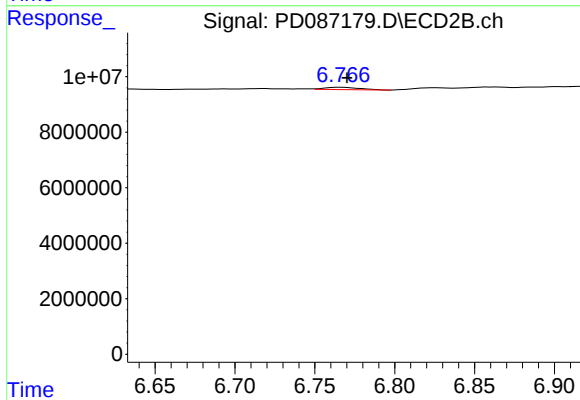
R.T.: 6.492 min
Delta R.T.: -0.004 min
Response: 518193562
Conc: 38.62 ng/ml



#20 Methoxychlor

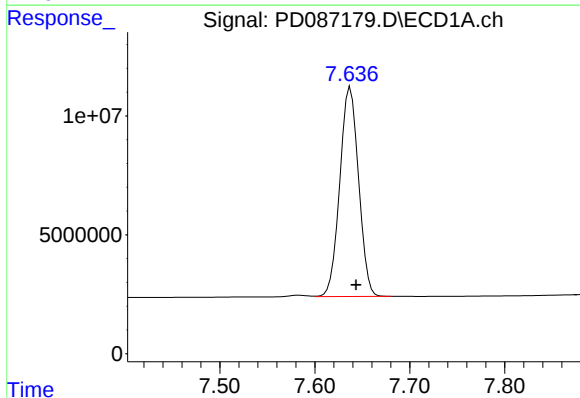
R.T.: 0.000 min
Exp R.T.: 7.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3184



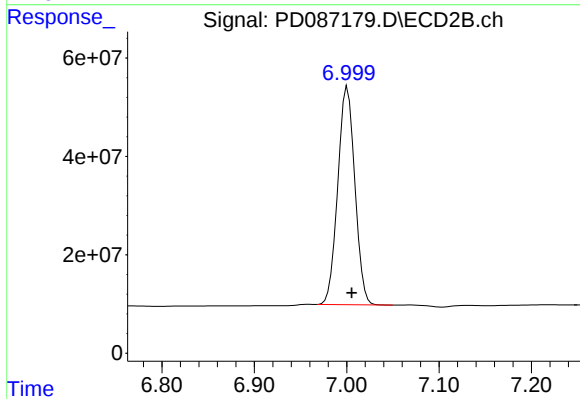
#20 Methoxychlor

R.T.: 6.767 min
Delta R.T.: -0.003 min
Response: 1231076
Conc: 0.21 ng/ml



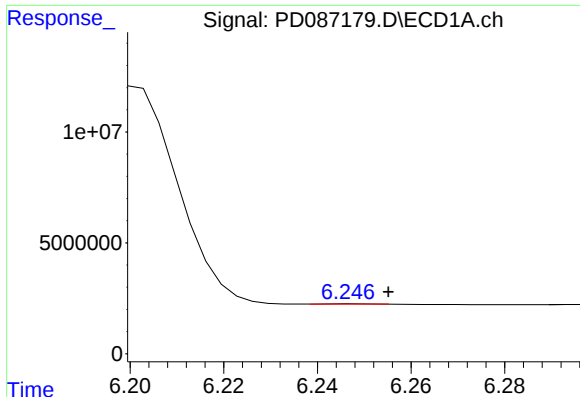
#21 Endrin ketone

R.T.: 7.638 min
Delta R.T.: -0.006 min
Response: 121197391
Conc: 39.73 ng/ml



#21 Endrin ketone

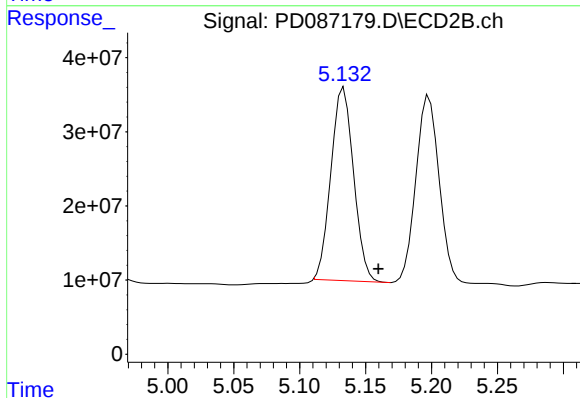
R.T.: 7.001 min
Delta R.T.: -0.004 min
Response: 569782360
Conc: 38.13 ng/ml



#22 Toxaphene-1

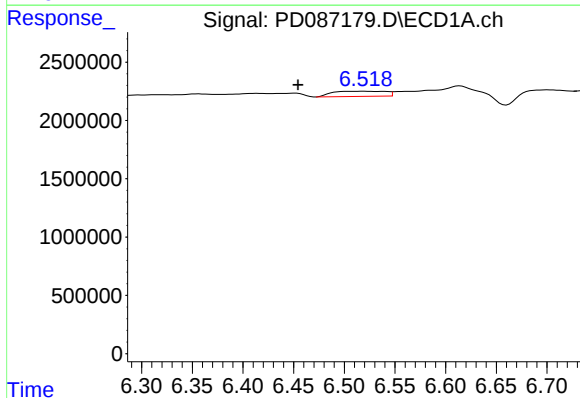
R.T.: 6.247 min
Delta R.T.: -0.008 min
Response: 134858
Conc: 6.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3184



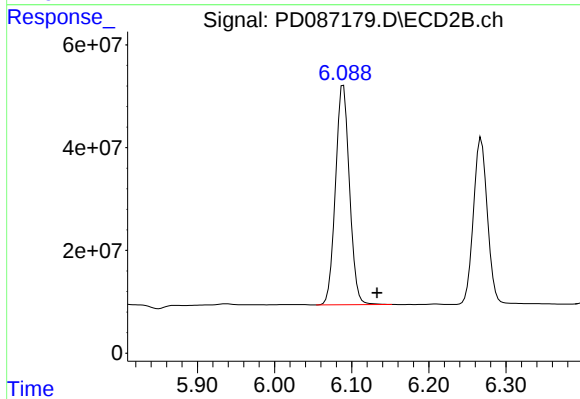
#22 Toxaphene-1

R.T.: 5.133 min
Delta R.T.: -0.026 min
Response: 311654331
Conc: 3819.99 ng/ml



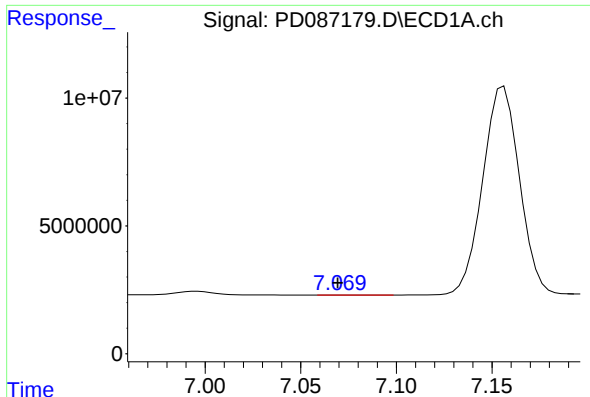
#23 Toxaphene-2

R.T.: 6.519 min
Delta R.T.: 0.065 min
Response: 1643691
Conc: 58.03 ng/ml



#23 Toxaphene-2

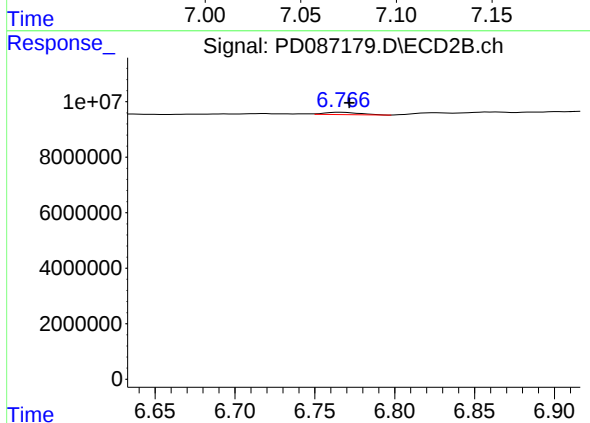
R.T.: 6.089 min
Delta R.T.: -0.044 min
Response: 539375270
Conc: 6016.68 ng/ml



#24 Toxaphene-3

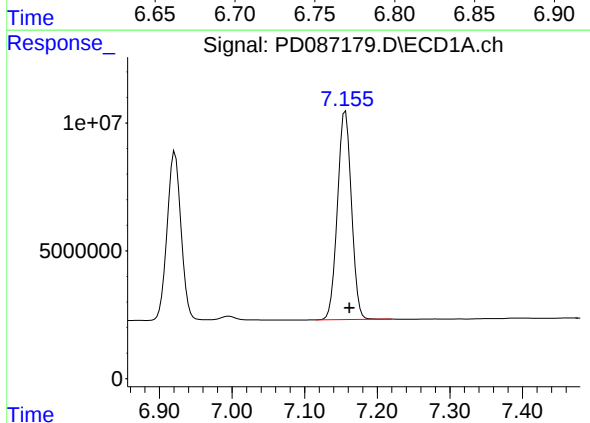
R.T.: 7.070 min
Delta R.T.: 0.001 min
Response: 62208
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3184



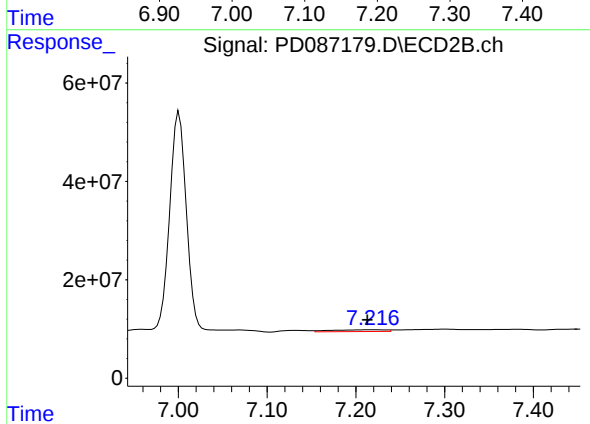
#24 Toxaphene-3

R.T.: 6.767 min
Delta R.T.: -0.005 min
Response: 1231076
Conc: 4.17 ng/ml



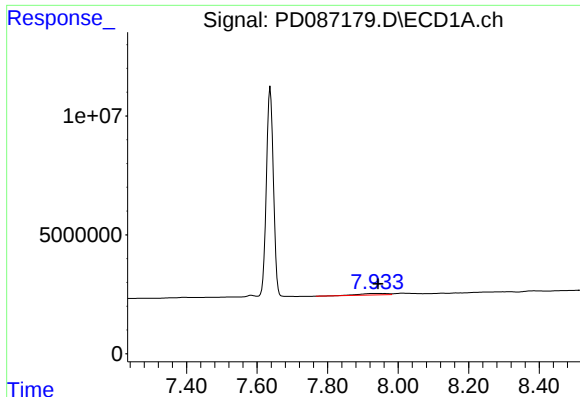
#25 Toxaphene-4

R.T.: 7.156 min
Delta R.T.: -0.005 min
Response: 109136983
Conc: 1811.24 ng/ml



#25 Toxaphene-4

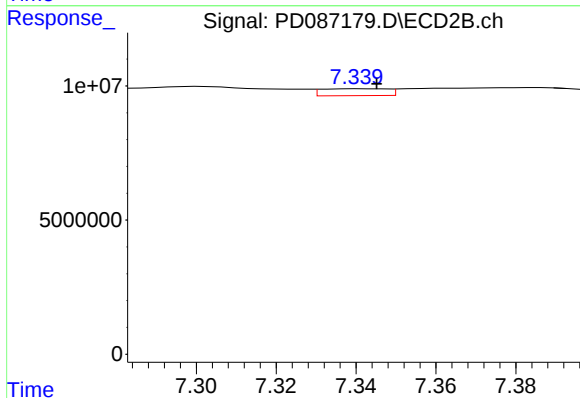
R.T.: 7.218 min
Delta R.T.: 0.005 min
Response: 15274904
Conc: 73.89 ng/ml



#26 Toxaphene-5

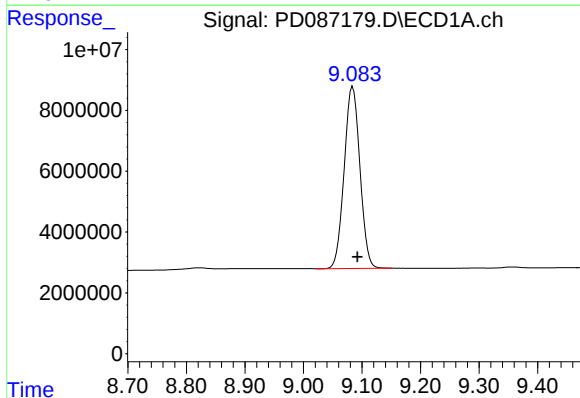
R.T.: 7.935 min
Delta R.T.: -0.009 min
Response: 3629786
Conc: 82.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3184



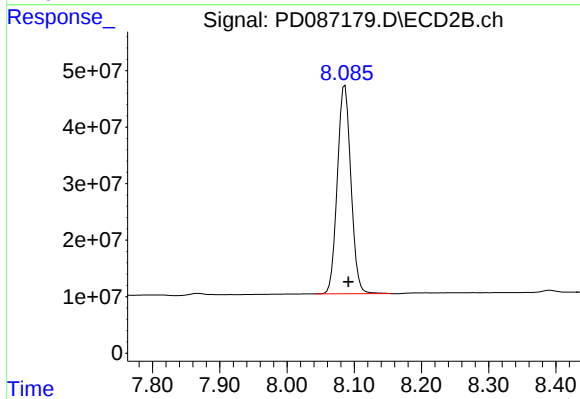
#26 Toxaphene-5

R.T.: 7.342 min
Delta R.T.: -0.004 min
Response: 2966549
Conc: 18.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.008 min
Response: 111774582
Conc: 41.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: -0.005 min
Response: 513937738
Conc: 40.32 ng/ml