

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052125\
 Data File : PD088681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2025 10:48
 Operator : AR\AJ
 Sample : INDA330
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 14:40:49 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050925CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon May 12 12:22:29 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

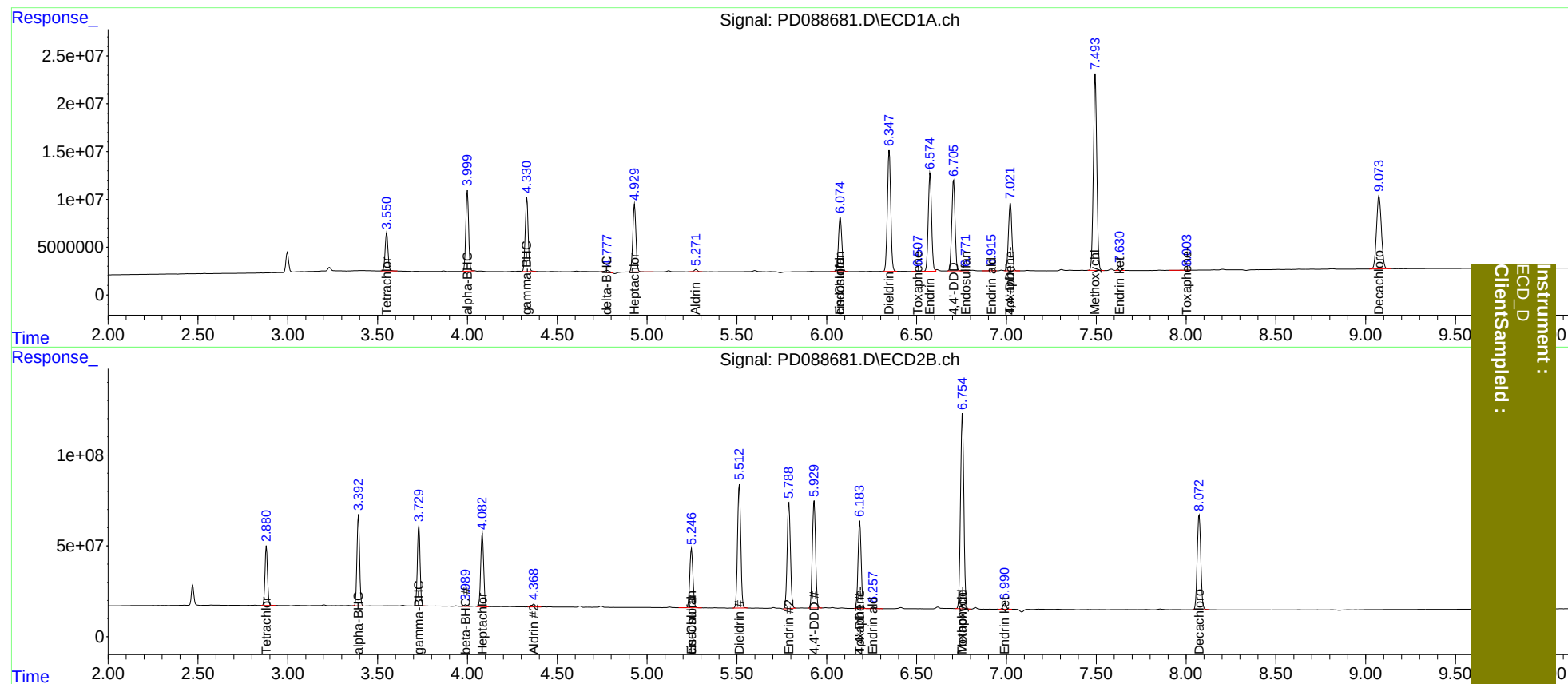
System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.881	44766044	320.0E6	19.873	20.298
27)	SA Decachlor...	9.075	8.073	143.2E6	723.3E6	37.926	38.025
Target Compounds							
2)	A alpha-BHC	4.000	3.394	92582932	510.6E6	19.404	20.334
3)	MA gamma-BHC...	4.331	3.730	89093115	465.3E6	19.378	20.166
4)	MA Heptachlor	4.930	4.083	86832680	458.8E6	18.357	19.246
5)	MB Aldrin	5.272	4.369	3059209	17745426	0.686	0.790
6)	B beta-BHC	4.468f	3.991f	41535	11715312	<MDL	1.141 #
7)	B delta-BHC	4.778	0.000	4069939	0	0.905	N.D. #
9)	A Endosulfan I	6.075	5.247	75697276	395.3E6	19.303	19.930
11)	B cis-Chlor...	6.075f	5.247f	75697276	395.3E6	18.521	18.901
13)	MA Dieldrin	6.348	5.513	164.2E6	845.4E6	38.410	39.816
14)	MA Endrin	6.575	5.789	131.9E6	741.8E6	36.795	38.841
15)	B Endosulfa...	6.773	0.000	887171	0	0.246	N.D. #
16)	A 4,4'-DDD	6.706	5.930	121.0E6	732.9E6	40.772	42.222
17)	MA 4,4'-DDT	7.022	6.184	95598780	584.5E6	30.528	33.143
18)	B Endrin al...	6.917	6.258	1202560	11651431	0.444	0.829 #
20)	A Methoxychlor	7.495	6.755	273.8E6	1379.6E6	160.889	172.040
21)	B Endrin ke...	7.632	6.991	5478658	38619303	1.511	2.008 #
23)	Toxaphene-2	6.508f	6.184f	877711	584.5E6	23.880	4855.427 #
24)	Toxaphene-3	7.022f	6.755	95598780	1379.6E6	954.146	3643.836 #
26)	Toxaphene-5	8.004f	0.000	1008997	0	19.000	N.D. #

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

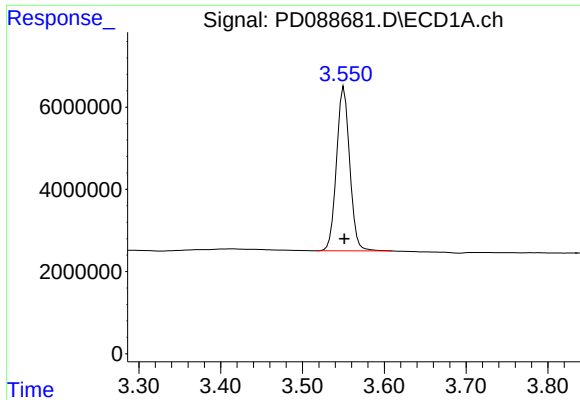
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052125\
Data File : PD088681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2025 10:48
Operator : AR\AJ
Sample : INDA330
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 14:40:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050925CLP.M
Quant Title : GC Extractables
QLast Update : Mon May 12 12:22:29 2025
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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



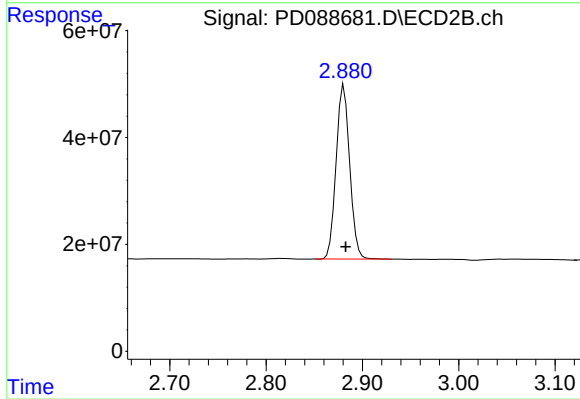
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

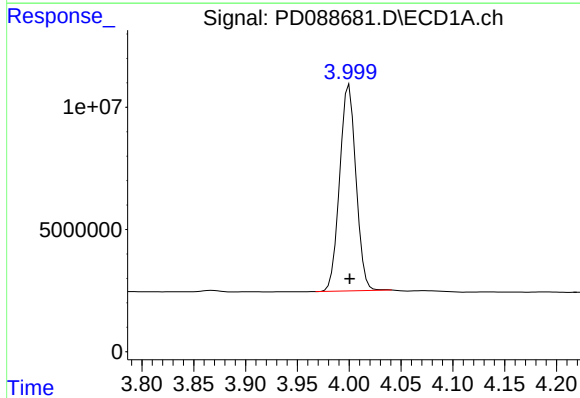
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 44766044
Conc: 19.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



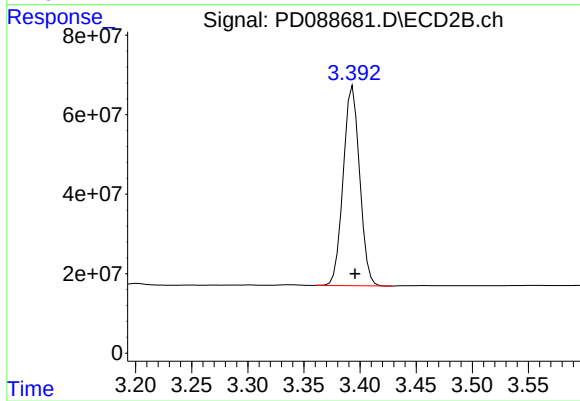
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: -0.002 min
Response: 320045429
Conc: 20.30 ng/ml



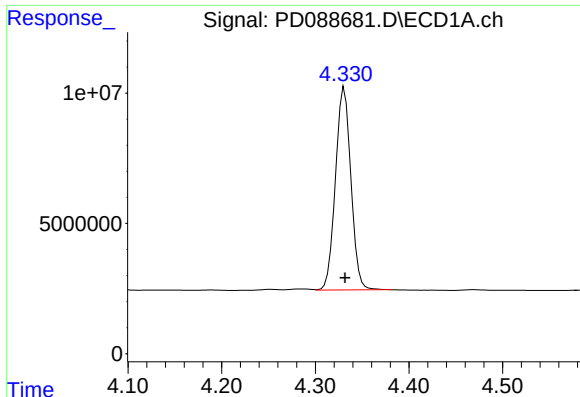
#2 alpha-BHC

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 92582932
Conc: 19.40 ng/ml



#2 alpha-BHC

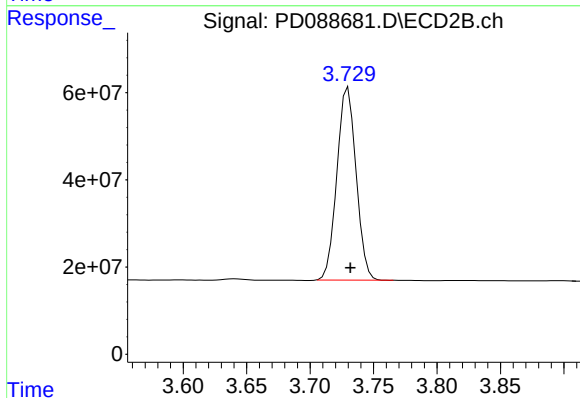
R.T.: 3.394 min
Delta R.T.: -0.002 min
Response: 510624276
Conc: 20.33 ng/ml



#3 gamma-BHC (Lindane)

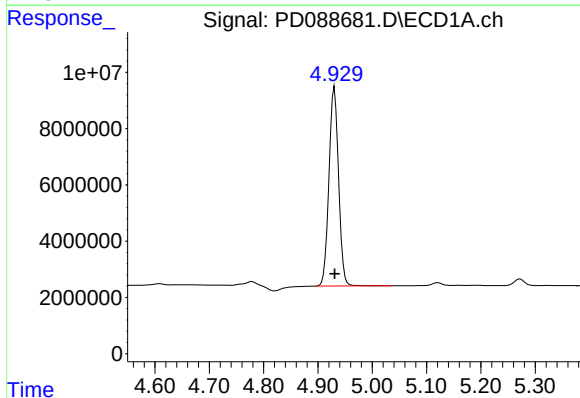
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 89093115
Conc: 19.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



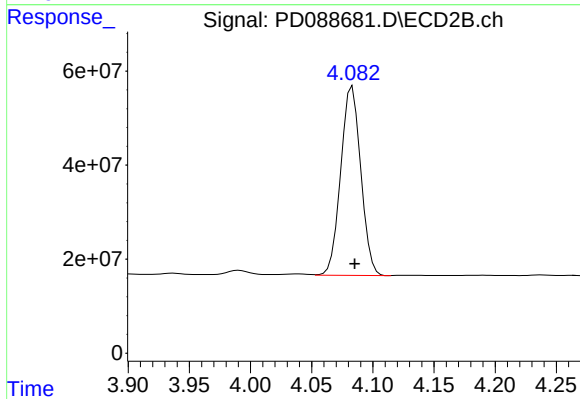
#3 gamma-BHC (Lindane)

R.T.: 3.730 min
Delta R.T.: -0.002 min
Response: 465348707
Conc: 20.17 ng/ml



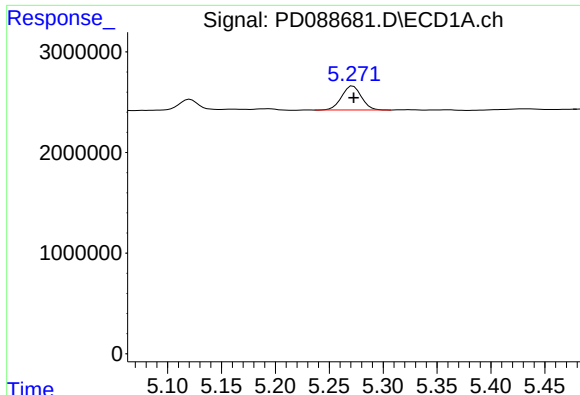
#4 Heptachlor

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 86832680
Conc: 18.36 ng/ml



#4 Heptachlor

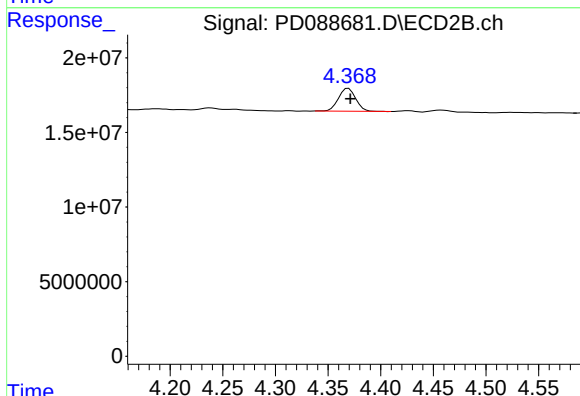
R.T.: 4.083 min
Delta R.T.: -0.002 min
Response: 458814311
Conc: 19.25 ng/ml



#5 Aldrin

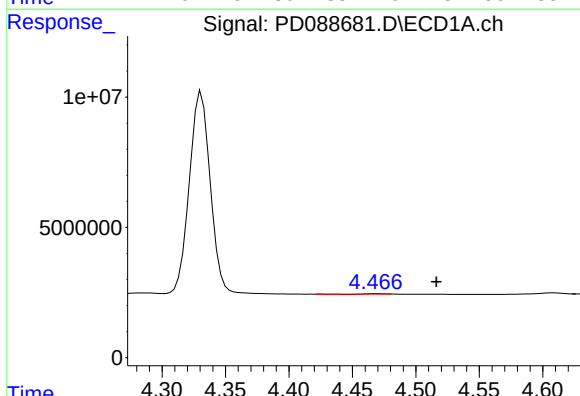
R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 3059209
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



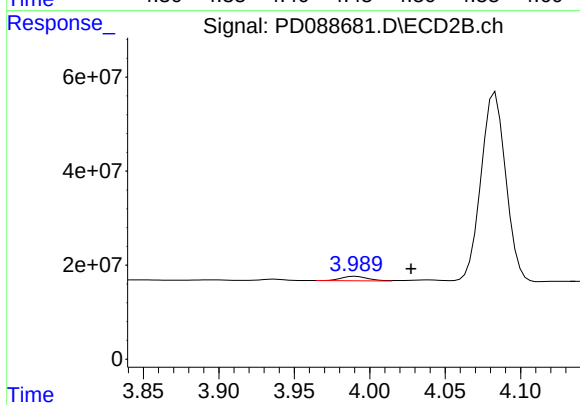
#5 Aldrin

R.T.: 4.369 min
Delta R.T.: -0.002 min
Response: 17745426
Conc: 0.79 ng/ml



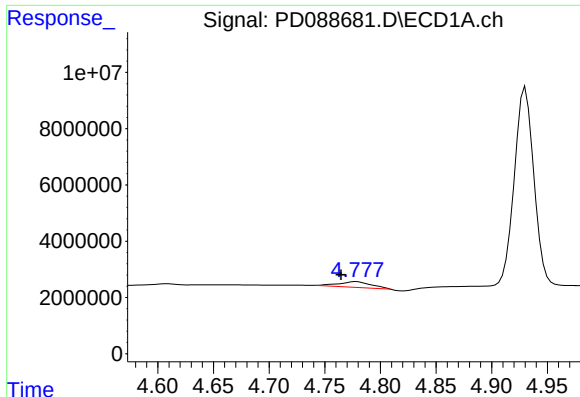
#6 beta-BHC

R.T.: 4.468 min
Delta R.T.: -0.048 min
Response: 41535
Conc: N.D.



#6 beta-BHC

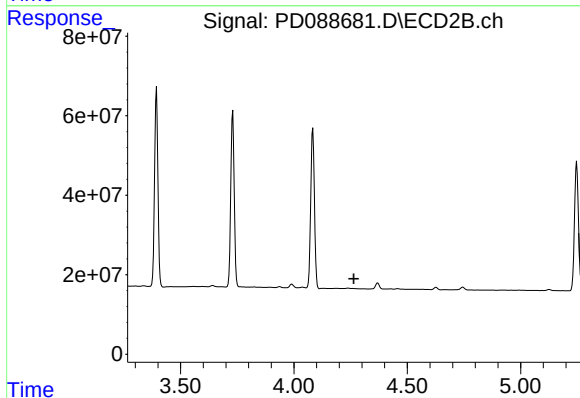
R.T.: 3.991 min
Delta R.T.: -0.037 min
Response: 11715312
Conc: 1.14 ng/ml



#7 delta-BHC

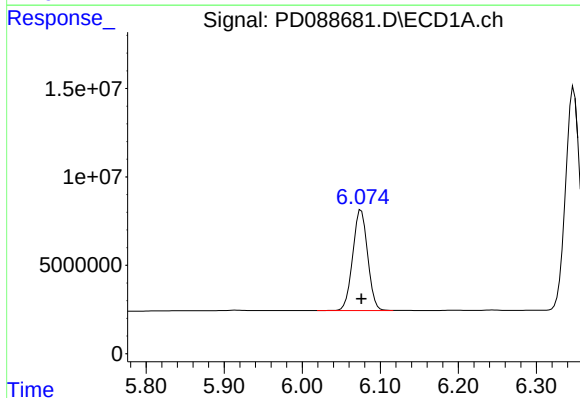
R.T.: 4.778 min
Delta R.T.: 0.014 min
Response: 4069939
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



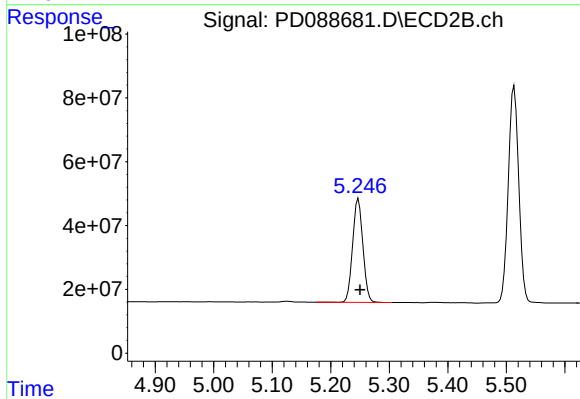
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.264 min
Response: 0
Conc: N.D.



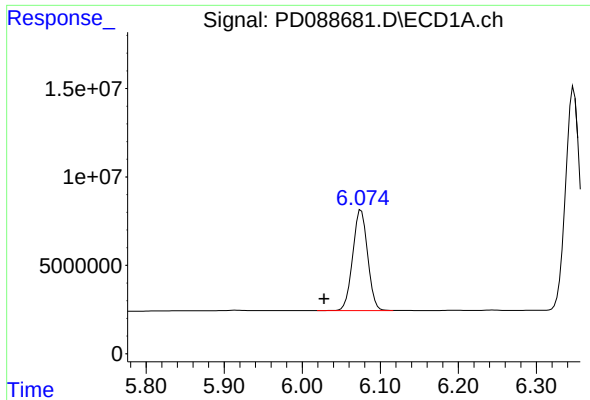
#9 Endosulfan I

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 75697276
Conc: 19.30 ng/ml



#9 Endosulfan I

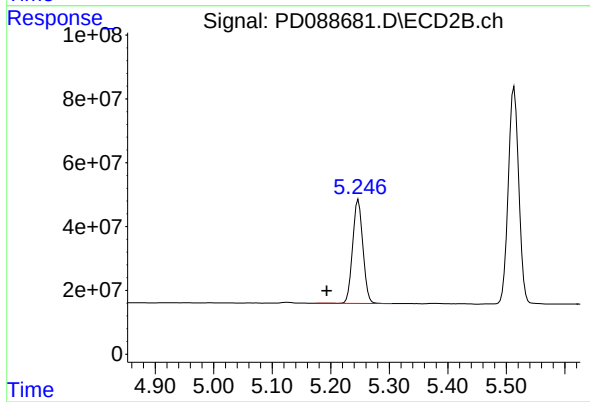
R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 395329511
Conc: 19.93 ng/ml



#11 cis-Chlordane

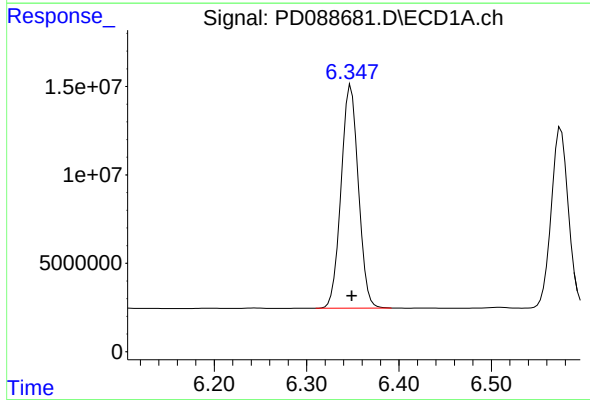
R.T.: 6.075 min
Delta R.T.: 0.048 min
Response: 75697276
Conc: 18.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



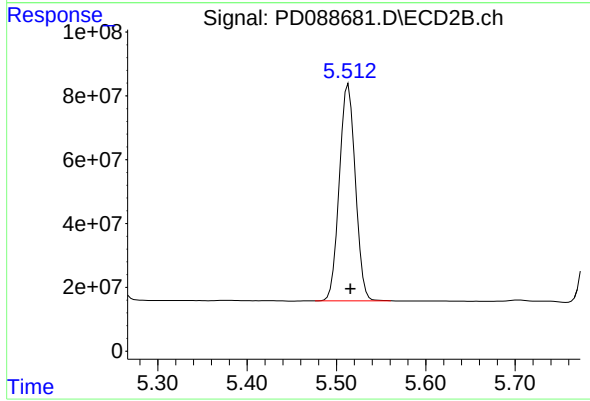
#11 cis-Chlordane

R.T.: 5.247 min
Delta R.T.: 0.054 min
Response: 395329511
Conc: 18.90 ng/ml



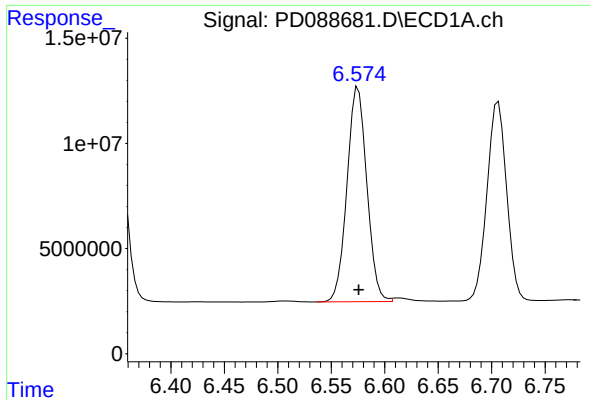
#13 Dieldrin

R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 164239258
Conc: 38.41 ng/ml



#13 Dieldrin

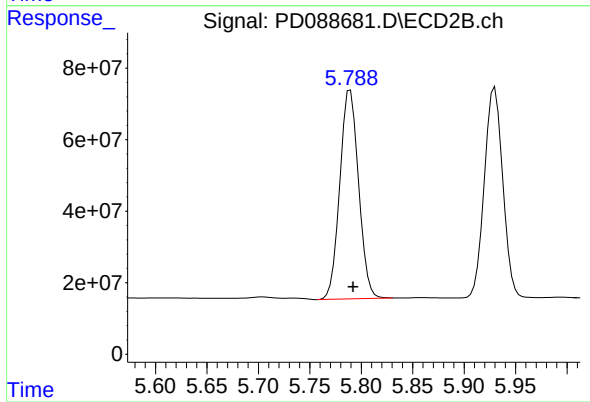
R.T.: 5.513 min
Delta R.T.: -0.002 min
Response: 845399609
Conc: 39.82 ng/ml



#14 Endrin

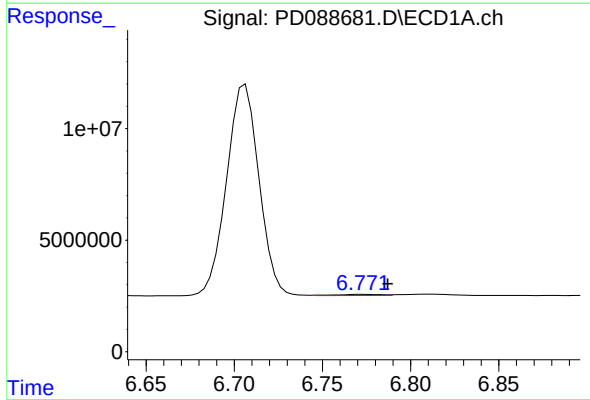
R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 131850374
Conc: 36.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



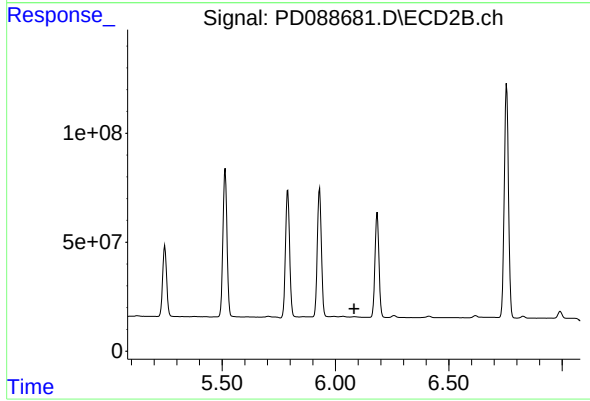
#14 Endrin

R.T.: 5.789 min
Delta R.T.: -0.003 min
Response: 741842389
Conc: 38.84 ng/ml



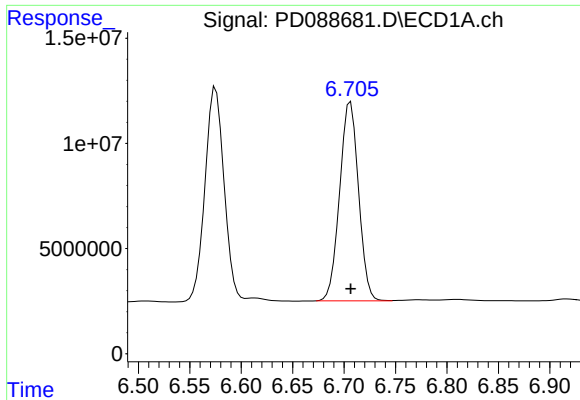
#15 Endosulfan II

R.T.: 6.773 min
Delta R.T.: -0.014 min
Response: 887171
Conc: 0.25 ng/ml



#15 Endosulfan II

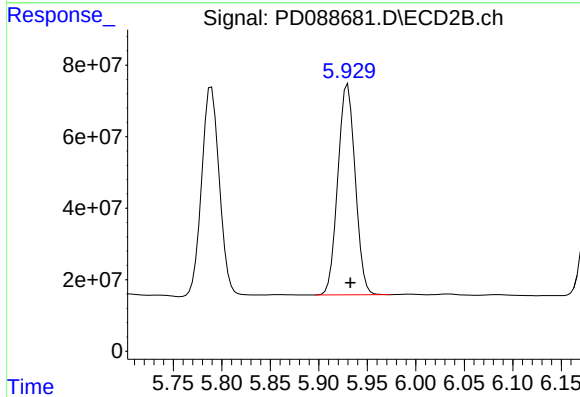
R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

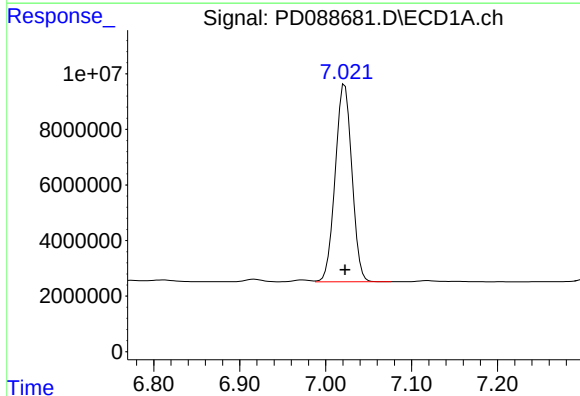
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 121000305
Conc: 40.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



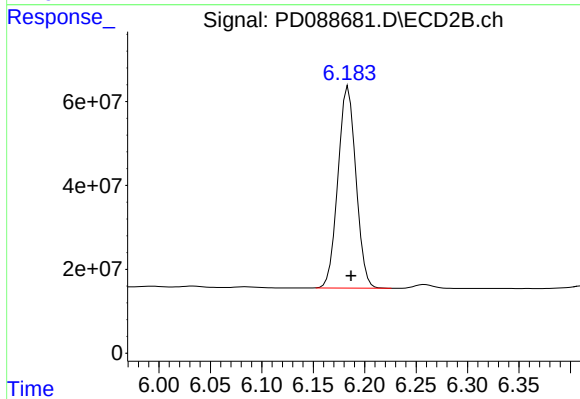
#16 4,4'-DDD

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 732856344
Conc: 42.22 ng/ml



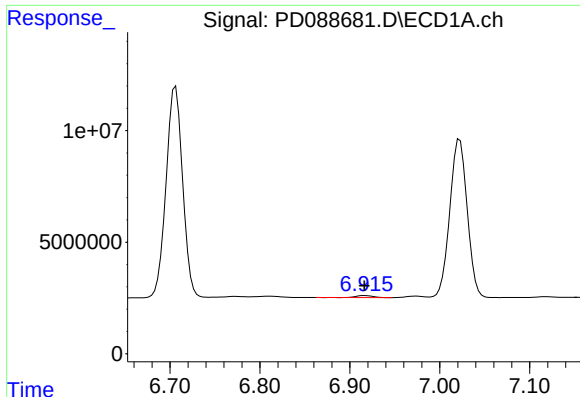
#17 4,4'-DDT

R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 95598780
Conc: 30.53 ng/ml



#17 4,4'-DDT

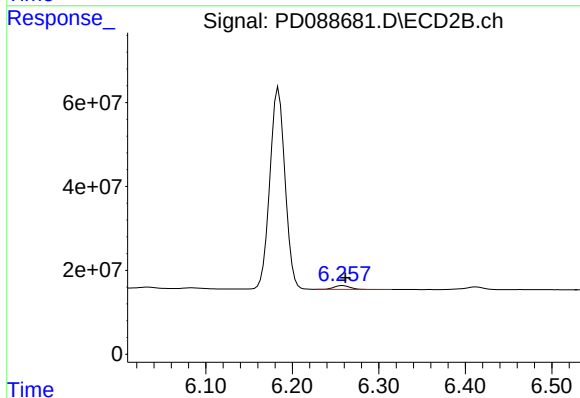
R.T.: 6.184 min
Delta R.T.: -0.003 min
Response: 584465792
Conc: 33.14 ng/ml



#18 Endrin aldehyde

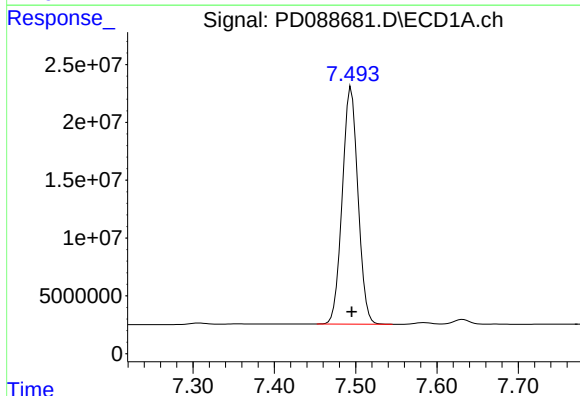
R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 1202560
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



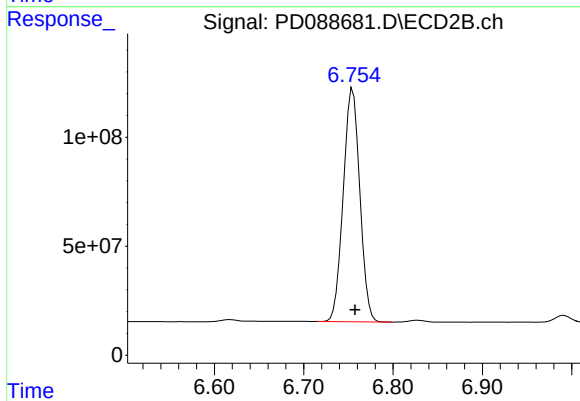
#18 Endrin aldehyde

R.T.: 6.258 min
Delta R.T.: -0.003 min
Response: 11651431
Conc: 0.83 ng/ml



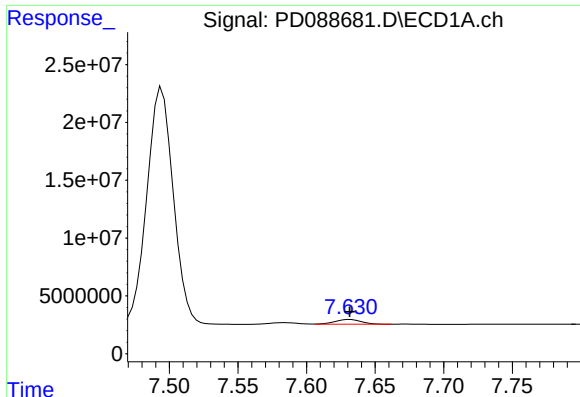
#20 Methoxychlor

R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 273779917
Conc: 160.89 ng/ml



#20 Methoxychlor

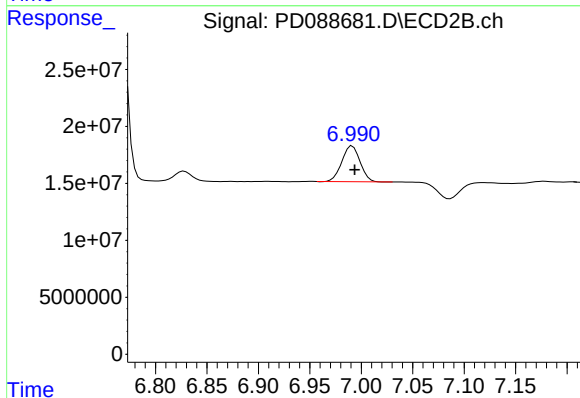
R.T.: 6.755 min
Delta R.T.: -0.003 min
Response: 1379626296
Conc: 172.04 ng/ml



#21 Endrin ketone

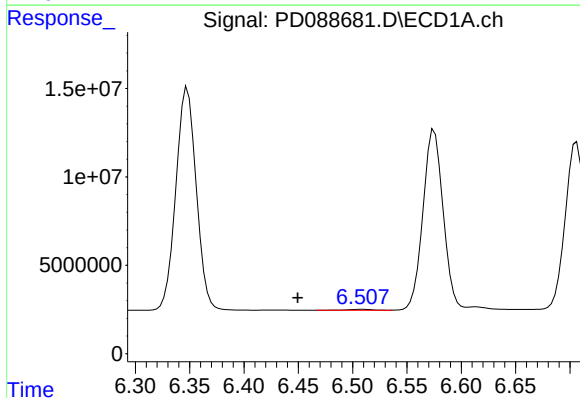
R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 5478658
Conc: 1.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



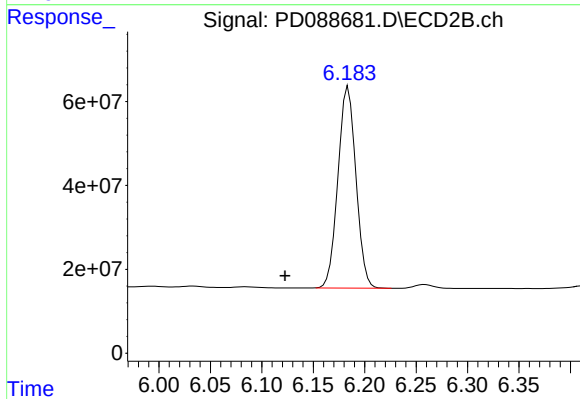
#21 Endrin ketone

R.T.: 6.991 min
Delta R.T.: -0.002 min
Response: 38619303
Conc: 2.01 ng/ml



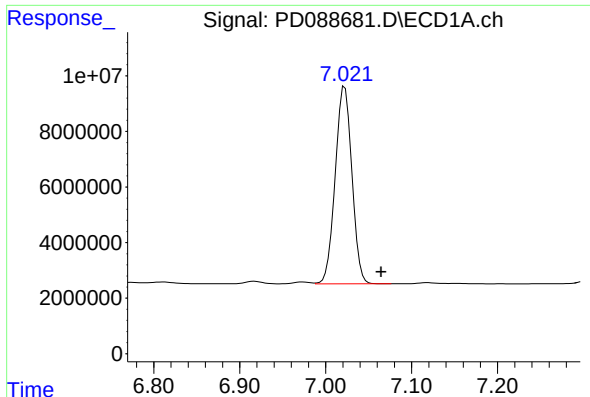
#23 Toxaphene-2

R.T.: 6.508 min
Delta R.T.: 0.059 min
Response: 877711
Conc: 23.88 ng/ml



#23 Toxaphene-2

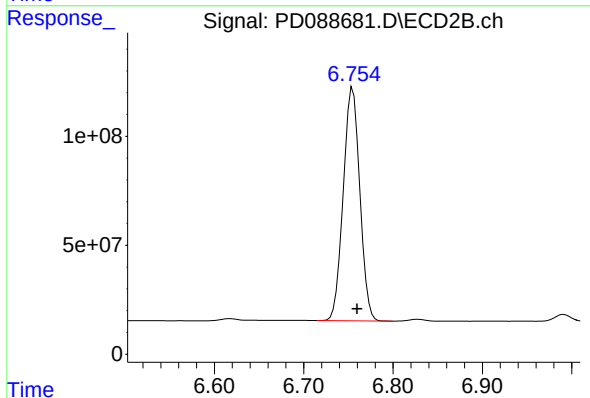
R.T.: 6.184 min
Delta R.T.: 0.062 min
Response: 584465792
Conc: 4855.43 ng/ml



#24 Toxaphene-3

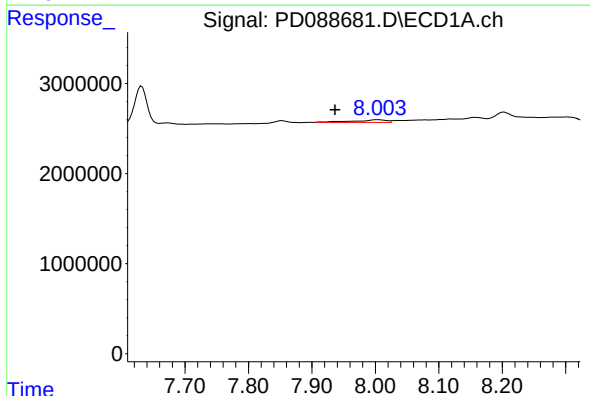
R.T.: 7.022 min
Delta R.T.: -0.042 min
Response: 95598780
Conc: 954.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



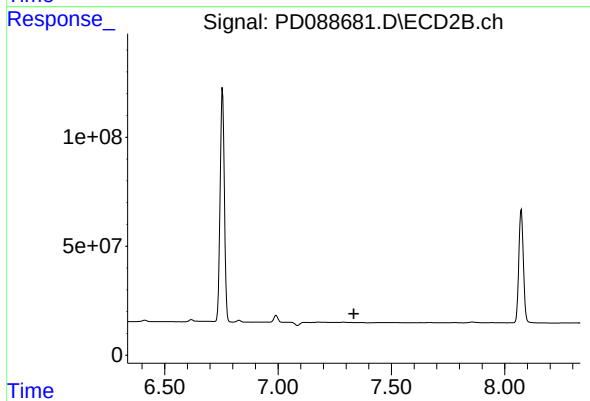
#24 Toxaphene-3

R.T.: 6.755 min
Delta R.T.: -0.005 min
Response: 1379626296
Conc: 3643.84 ng/ml



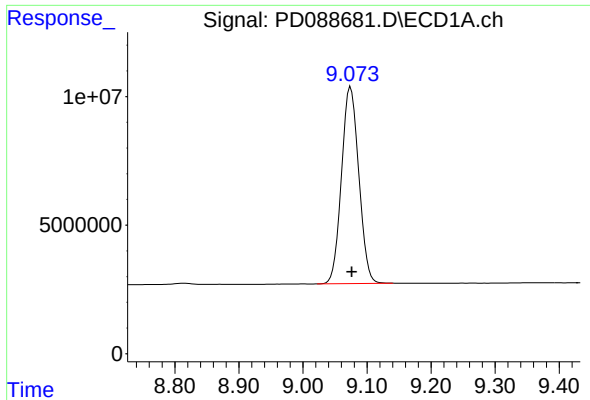
#26 Toxaphene-5

R.T.: 8.004 min
Delta R.T.: 0.067 min
Response: 1008997
Conc: 19.00 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.334 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

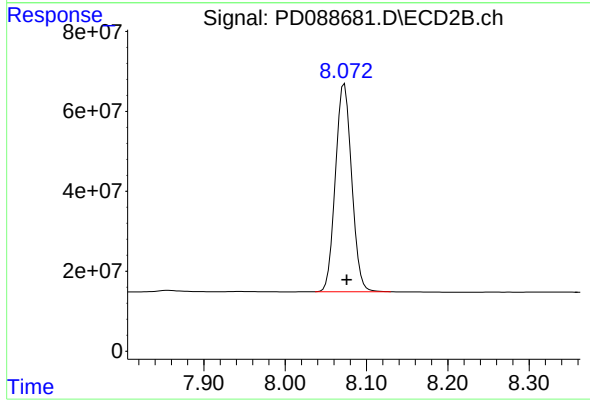
R.T.: 9.075 min

Delta R.T.: -0.002 min

Response: 143232056

Conc: 37.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.073 min

Delta R.T.: -0.003 min

Response: 723293079

Conc: 38.02 ng/ml