

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083024\
 Data File : PD084817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2024 17:00
 Operator : AR\AJ
 Sample : P3721-14
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCY12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 09:03:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

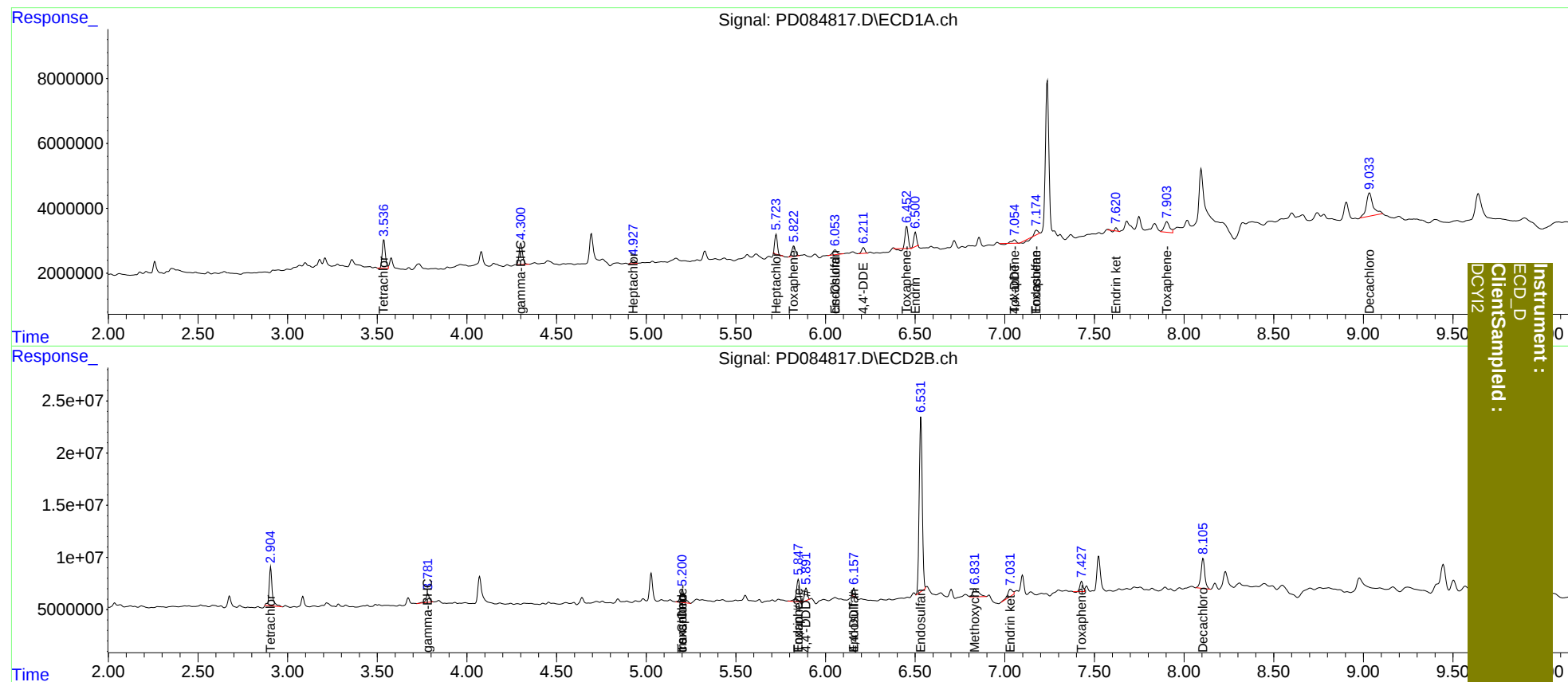
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.906	10564622	44381557	10.446	12.541
27)	SA Decachlor...	9.034	8.106	19088976	43283194	14.616	12.448
Target Compounds							
3)	MA gamma-BHC...	4.301	3.783f	8705483	11123308	5.381	2.295 #
4)	MA Heptachlor	4.929	0.000	1787775	0	1.162	N.D. #
8)	B Heptachlo...	5.725f	0.000	6116834	0	4.101	N.D. #
9)	A Endosulfan I	6.054	0.000	2484238	0	1.806	N.D. #
10)	B trans-Chl...	0.000	5.202f	0	19963849	N.D.	4.854
11)	B cis-Chlor...	6.054f	5.202	2484238	19963849	1.680	4.758 #
12)	B 4,4'-DDE	6.212f	0.000	2192619	0	1.758	N.D. #
14)	MA Endrin	6.502f	5.849	4823833	26749388	4.275	7.225 #
15)	B Endosulfa...	0.000	6.159f	0	6886243	N.D.	1.857
16)	A 4,4'-DDD	0.000	5.892f	0	13252552	N.D.	3.905
17)	MA 4,4'-DDT	7.055f	6.159f	1446794	6886243	1.616	2.153 #
19)	B Endosulfa...	7.177f	6.532	461544	197.8E6	0.401	55.390 #
20)	A Methoxychlor	0.000	6.832f	0	17116204	N.D.	10.347
21)	B Endrin ke...	7.621	7.032	619718	12746853	0.507	2.895 #
22)	Toxaphene-1	5.823	5.202	4405625	19963849	1045.256	787.412
23)	Toxaphene-2	6.453	0.000	7242881	0	492.432	N.D. #
24)	Toxaphene-3	7.055	5.849	1446794	26749388	42.228	1133.623 #
25)	Toxaphene-4	7.177f	0.000	461544	0	17.937	N.D. #
26)	Toxaphene-5	7.904	7.429f	6820983	11065693	362.064	269.014 #

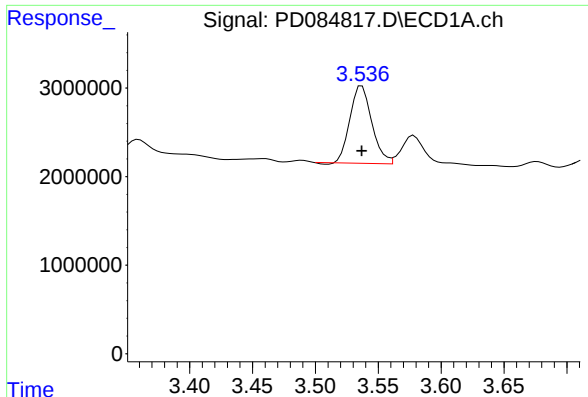
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083024\
Data File : PD084817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2024 17:00
Operator : AR\AJ
Sample : P3721-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 09:03:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
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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

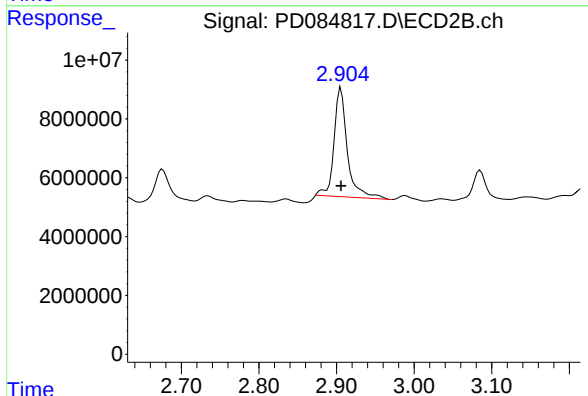




#1 Tetrachloro-m-xylene

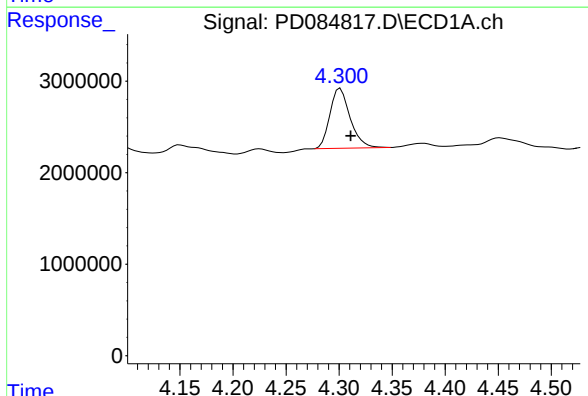
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 10564622
Conc: 10.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCY12



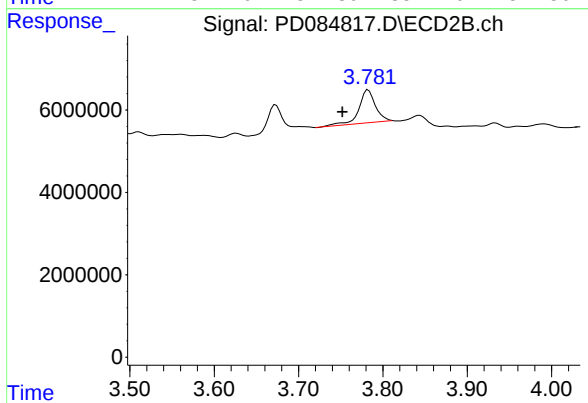
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 44381557
Conc: 12.54 ng/ml



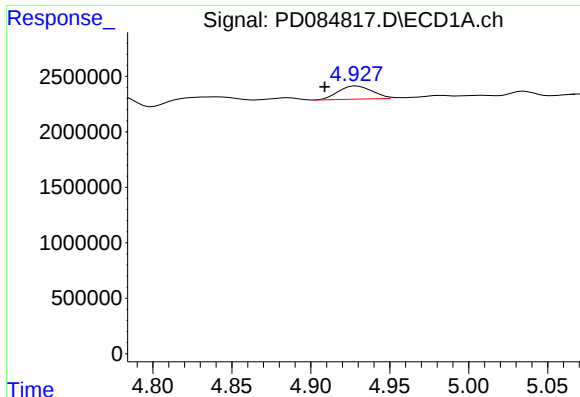
#3 gamma-BHC (Lindane)

R.T.: 4.301 min
Delta R.T.: -0.010 min
Response: 8705483
Conc: 5.38 ng/ml



#3 gamma-BHC (Lindane)

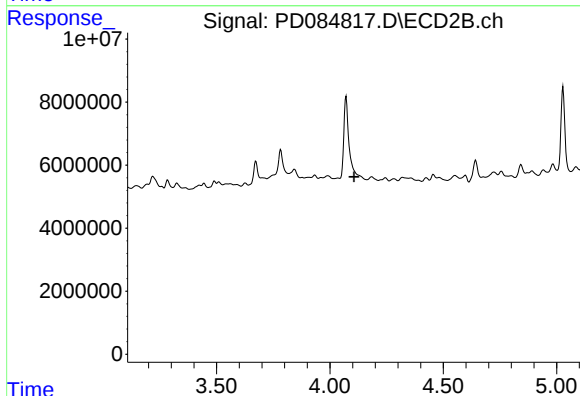
R.T.: 3.783 min
Delta R.T.: 0.031 min
Response: 11123308
Conc: 2.30 ng/ml



#4 Heptachlor

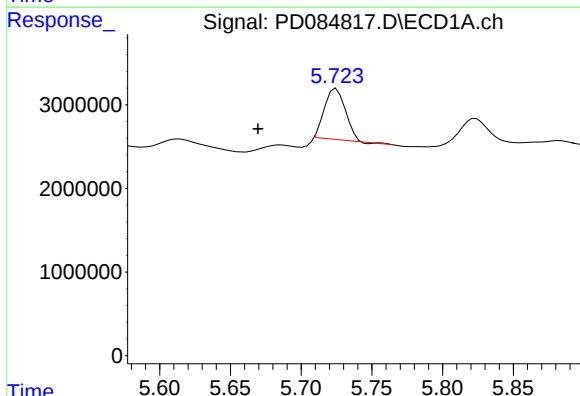
R.T.: 4.929 min
Delta R.T.: 0.020 min
Response: 1787775
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCY12



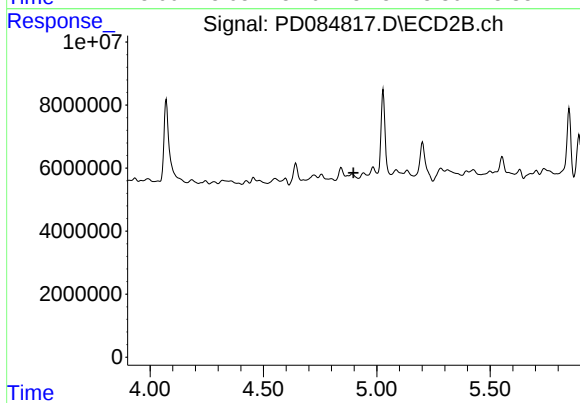
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.107 min
Response: 0
Conc: N.D.



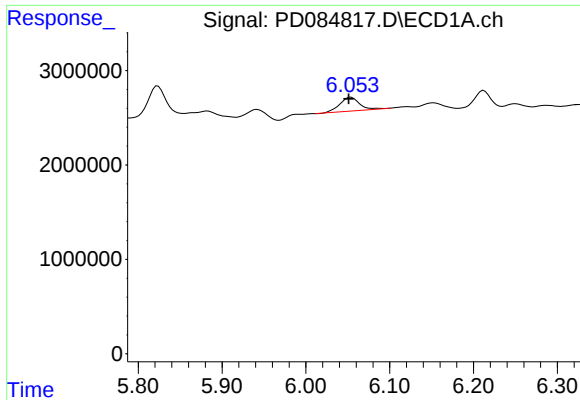
#8 Heptachlor epoxide

R.T.: 5.725 min
Delta R.T.: 0.055 min
Response: 6116834
Conc: 4.10 ng/ml



#8 Heptachlor epoxide

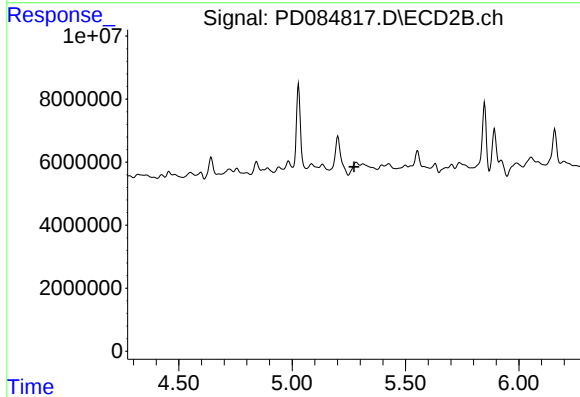
R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



#9 Endosulfan I

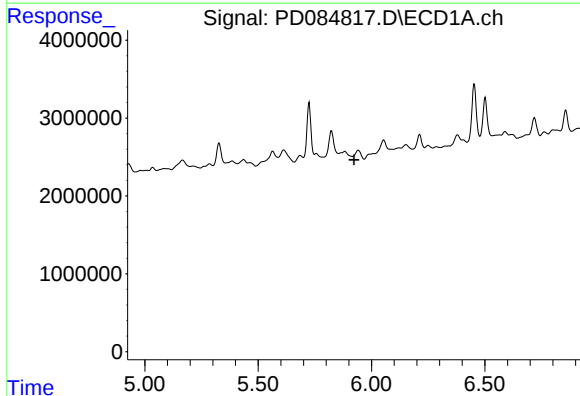
R.T.: 6.054 min
Delta R.T.: 0.003 min
Response: 2484238
Conc: 1.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCY12



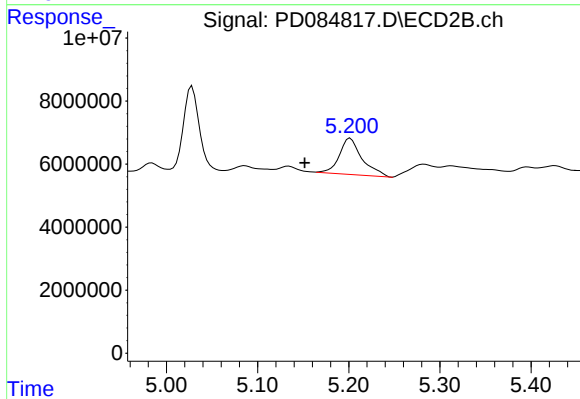
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



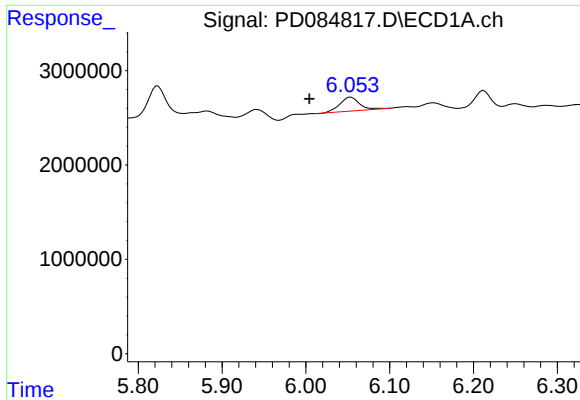
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

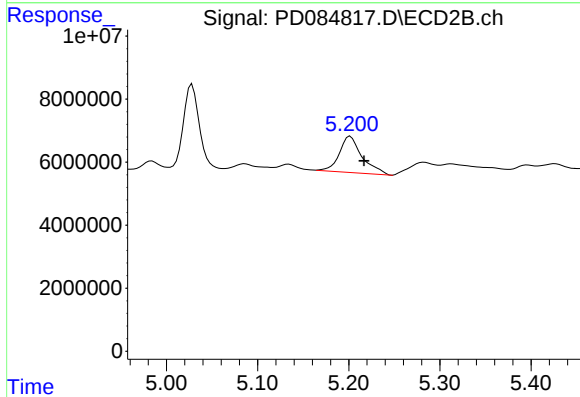
R.T.: 5.202 min
Delta R.T.: 0.050 min
Response: 19963849
Conc: 4.85 ng/ml



#11 cis-Chlordane

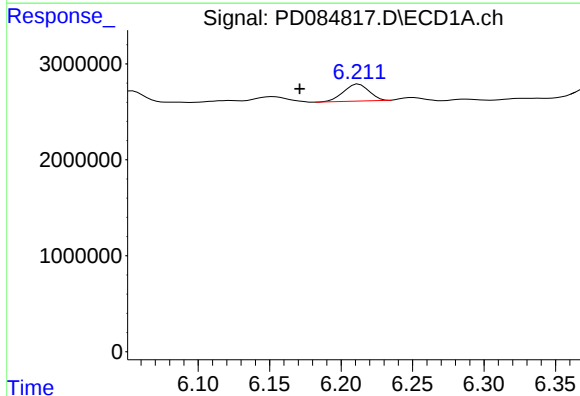
R.T.: 6.054 min
Delta R.T.: 0.050 min
Response: 2484238
Conc: 1.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCY12



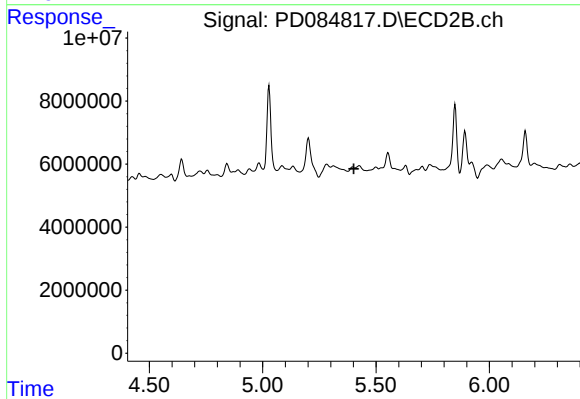
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: -0.015 min
Response: 19963849
Conc: 4.76 ng/ml



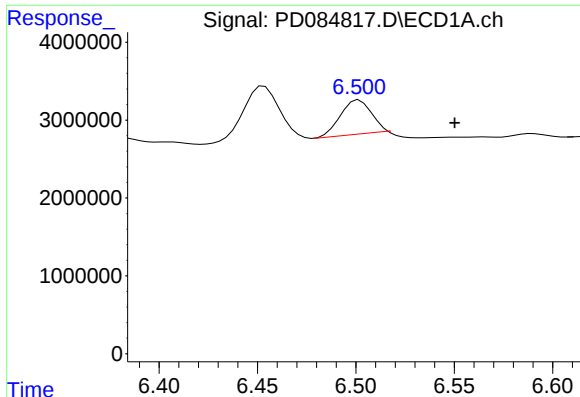
#12 4,4'-DDE

R.T.: 6.212 min
Delta R.T.: 0.041 min
Response: 2192619
Conc: 1.76 ng/ml



#12 4,4'-DDE

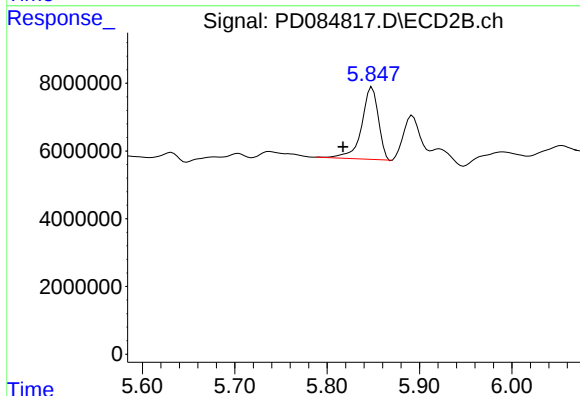
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#14 Endrin

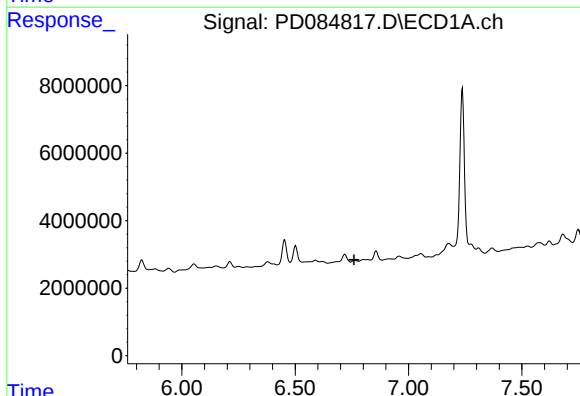
R.T.: 6.502 min
Delta R.T.: -0.049 min
Response: 4823833
Conc: 4.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCY12



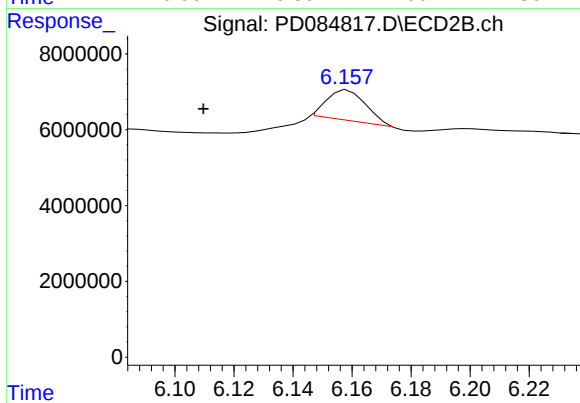
#14 Endrin

R.T.: 5.849 min
Delta R.T.: 0.031 min
Response: 26749388
Conc: 7.23 ng/ml



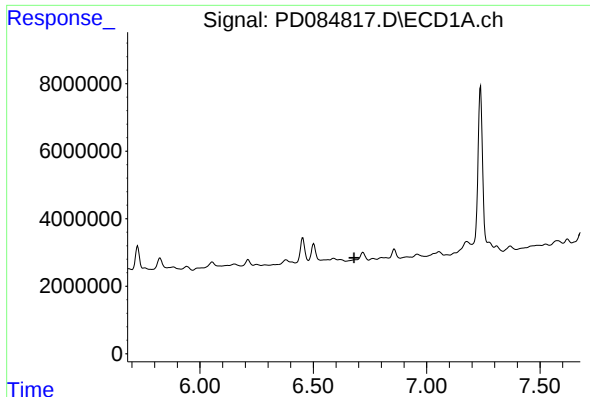
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.760 min
Response: 0
Conc: N.D.



#15 Endosulfan II

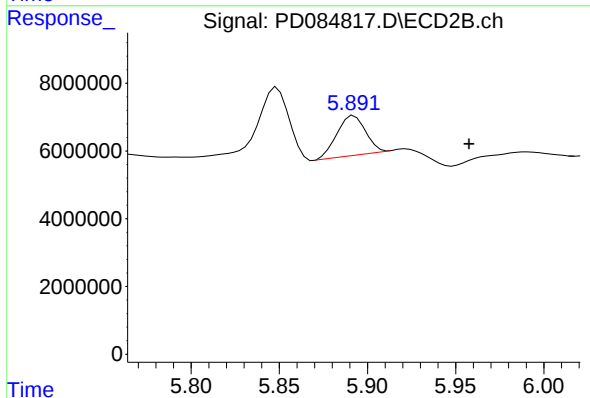
R.T.: 6.159 min
Delta R.T.: 0.049 min
Response: 6886243
Conc: 1.86 ng/ml



#16 4,4'-DDD

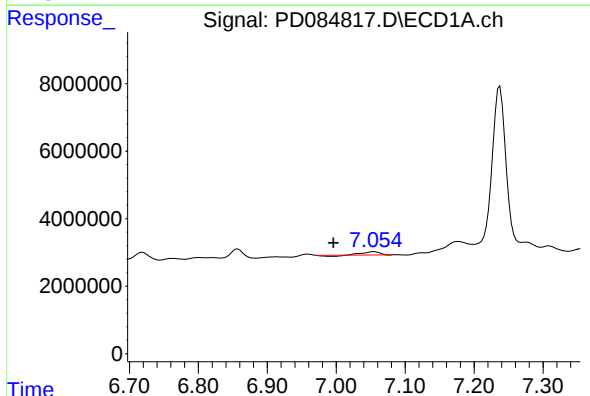
R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCY12



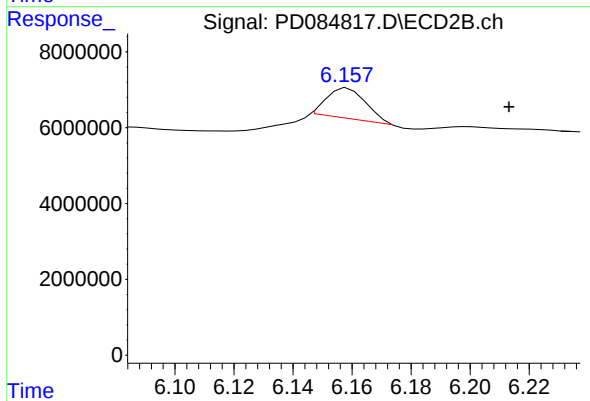
#16 4,4'-DDD

R.T.: 5.892 min
Delta R.T.: -0.065 min
Response: 13252552
Conc: 3.91 ng/ml



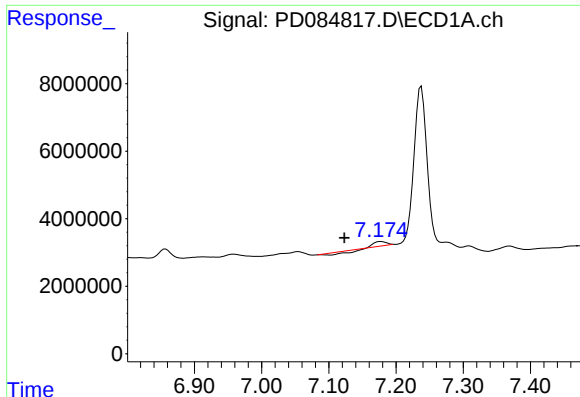
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: 0.059 min
Response: 1446794
Conc: 1.62 ng/ml



#17 4,4'-DDT

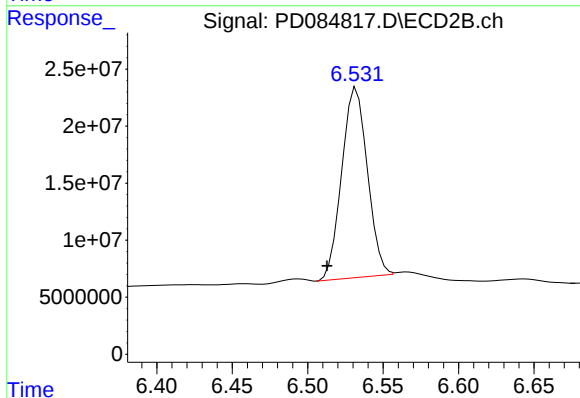
R.T.: 6.159 min
Delta R.T.: -0.055 min
Response: 6886243
Conc: 2.15 ng/ml



#19 Endosulfan Sulfate

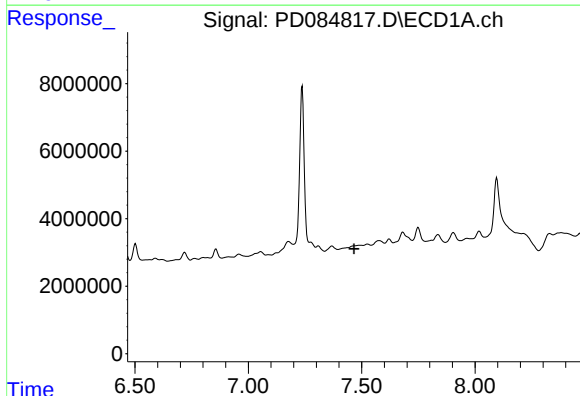
R.T.: 7.177 min
Delta R.T.: 0.054 min
Response: 461544
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCY12



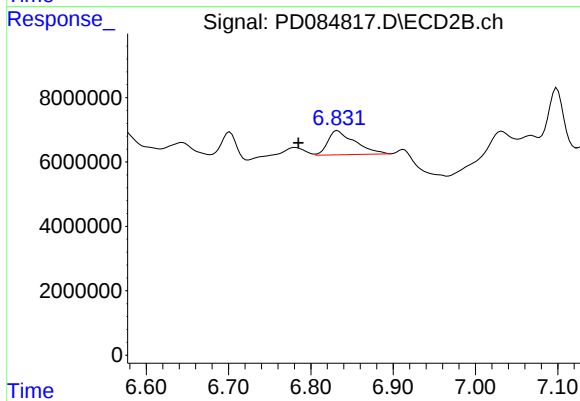
#19 Endosulfan Sulfate

R.T.: 6.532 min
Delta R.T.: 0.019 min
Response: 197826455
Conc: 55.39 ng/ml



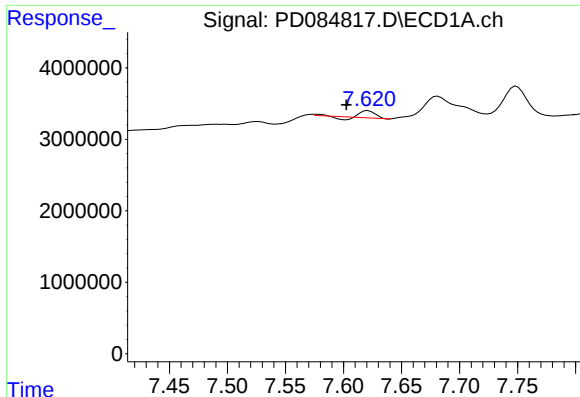
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.466 min
Response: 0
Conc: N.D.



#20 Methoxychlor

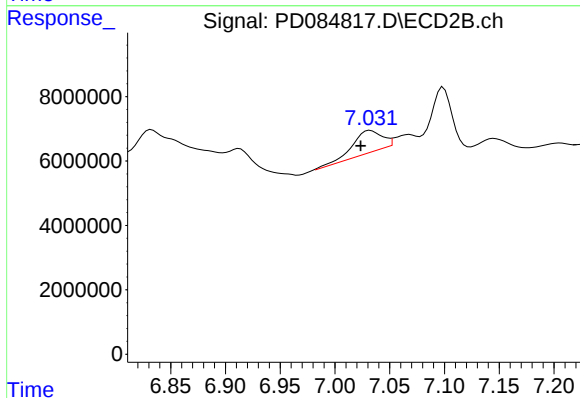
R.T.: 6.832 min
Delta R.T.: 0.047 min
Response: 17116204
Conc: 10.35 ng/ml



#21 Endrin ketone

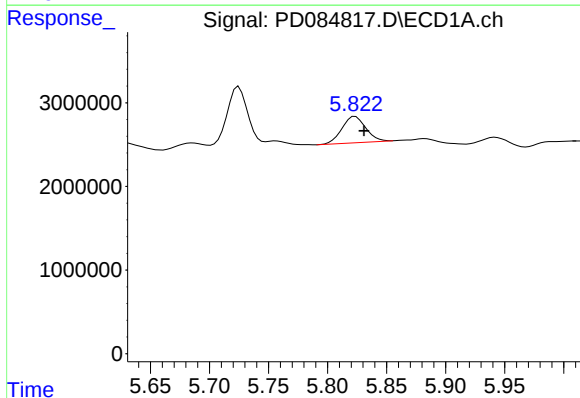
R.T.: 7.621 min
Delta R.T.: 0.019 min
Response: 619718
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCY12



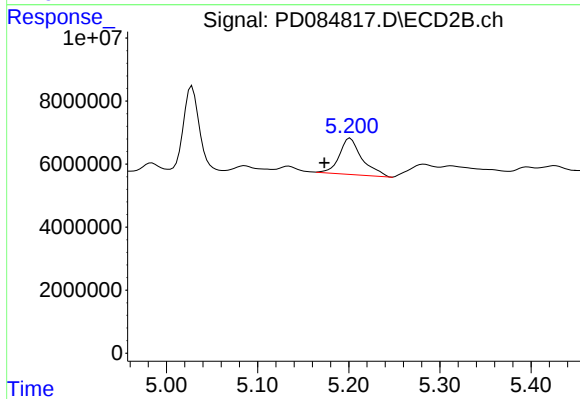
#21 Endrin ketone

R.T.: 7.032 min
Delta R.T.: 0.009 min
Response: 12746853
Conc: 2.89 ng/ml



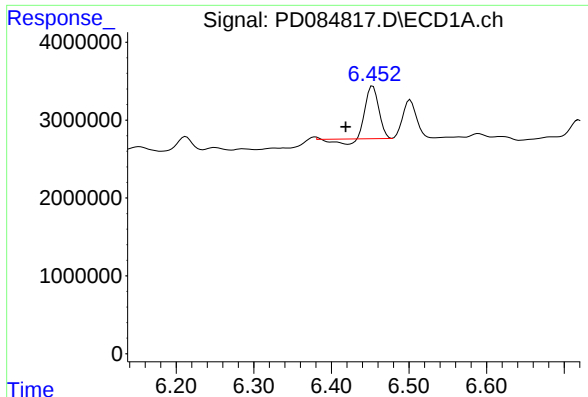
#22 Toxaphene-1

R.T.: 5.823 min
Delta R.T.: -0.007 min
Response: 4405625
Conc: 1045.26 ng/ml



#22 Toxaphene-1

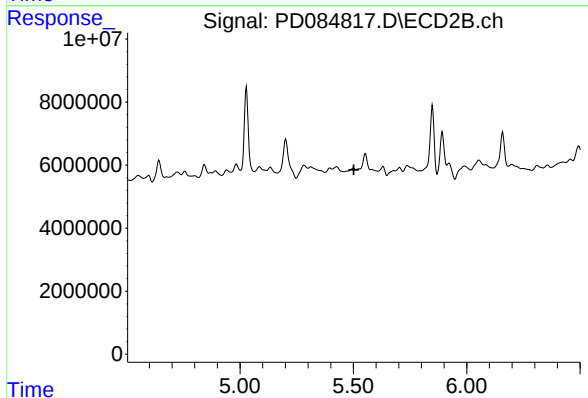
R.T.: 5.202 min
Delta R.T.: 0.028 min
Response: 19963849
Conc: 787.41 ng/ml



#23 Toxaphene-2

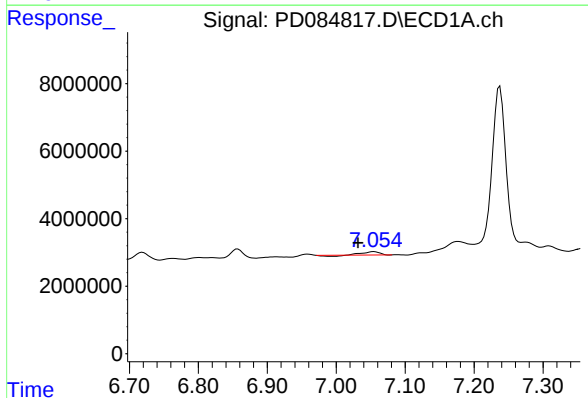
R.T.: 6.453 min
Delta R.T.: 0.035 min
Response: 7242881
Conc: 492.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCY12



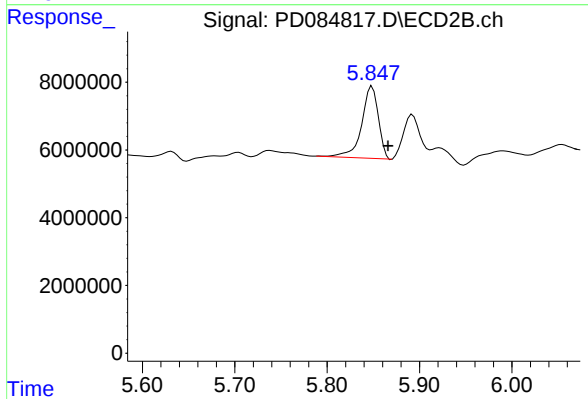
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



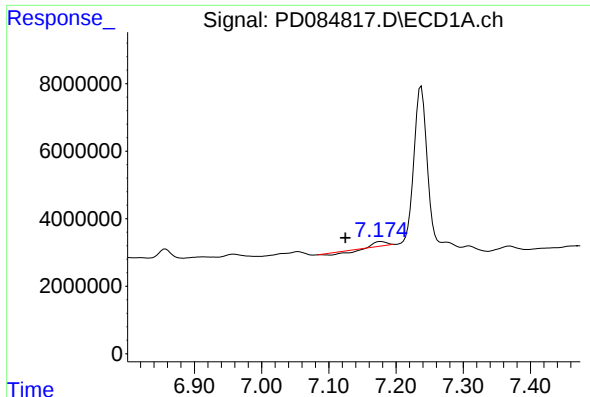
#24 Toxaphene-3

R.T.: 7.055 min
Delta R.T.: 0.023 min
Response: 1446794
Conc: 42.23 ng/ml



#24 Toxaphene-3

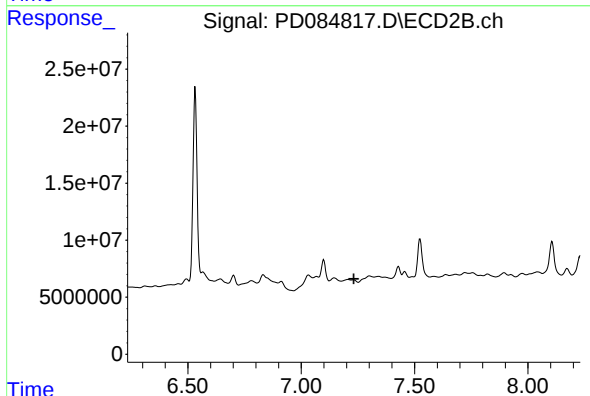
R.T.: 5.849 min
Delta R.T.: -0.017 min
Response: 26749388
Conc: 1133.62 ng/ml



#25 Toxaphene-4

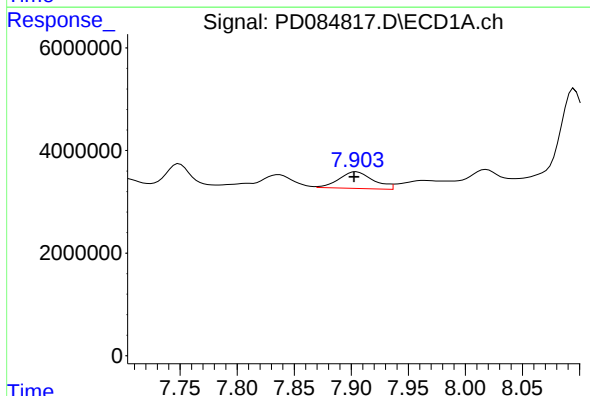
R.T.: 7.177 min
Delta R.T.: 0.053 min
Response: 461544
Conc: 17.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCY12



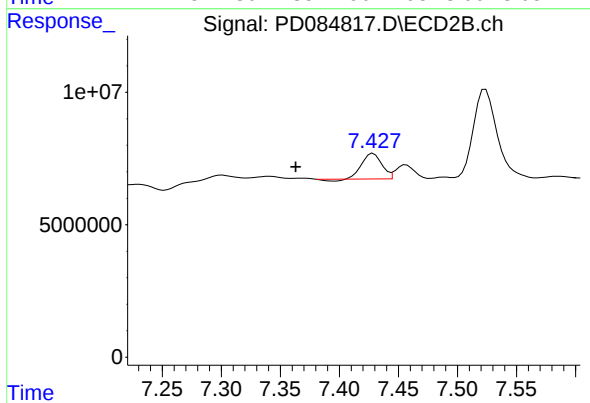
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



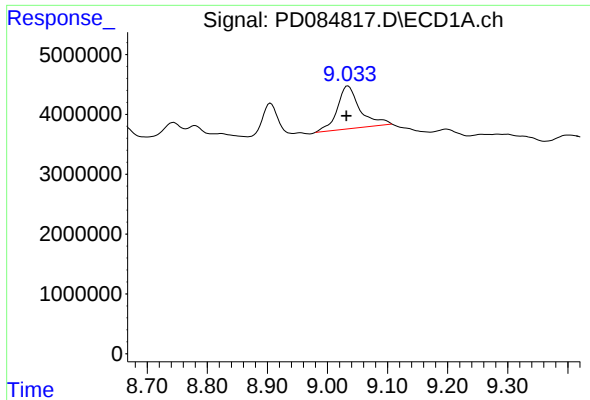
#26 Toxaphene-5

R.T.: 7.904 min
Delta R.T.: 0.002 min
Response: 6820983
Conc: 362.06 ng/ml



#26 Toxaphene-5

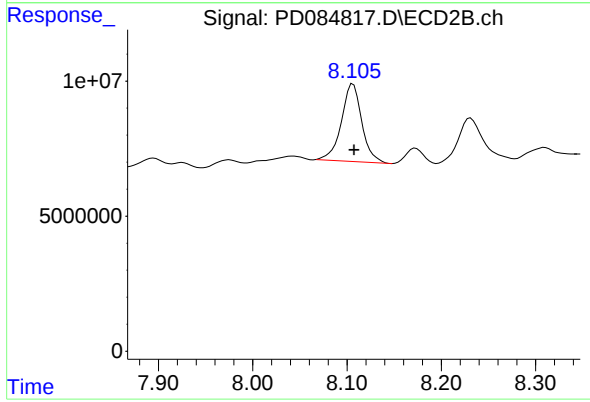
R.T.: 7.429 min
Delta R.T.: 0.066 min
Response: 11065693
Conc: 269.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.003 min
Response: 19088976
Conc: 14.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCY12



#27 Decachlorobiphenyl

R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 43283194
Conc: 12.45 ng/ml