

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061119\
 Data File : P0057091.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jun 2019 19:49
 Operator : SM/SJ
 Sample : K3283-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 200030-200034MSD

Manual Integrations
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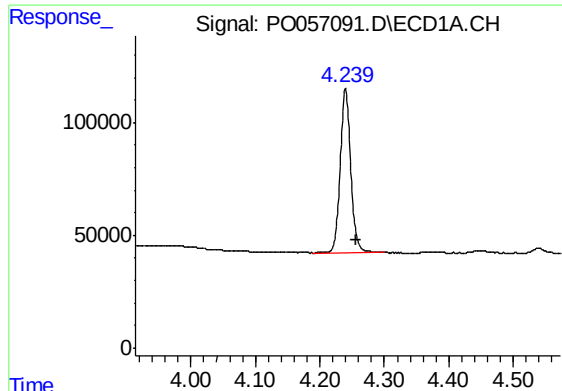
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 06:37:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.240	3.561	826314	673578	21.584	20.425
2)	SA Decachlor...	9.805	8.489	854817	559815	17.415	15.700
Target Compounds							
3)	L1 AR-1016-1	5.400	4.628	218827	151508	121.664m	120.389m
4)	L1 AR-1016-2	5.422	4.646	305192	210571	121.539m	116.879
5)	L1 AR-1016-3	5.483	4.820	186639	111320	116.120m	112.907
6)	L1 AR-1016-4	5.581	4.862	157997	91178	120.443m	110.140
7)	L1 AR-1016-5	5.872	5.071	160039	116646	115.836m	108.738m
31)	L7 AR-1260-1	6.989	6.092	332524	247146	129.580	123.549
32)	L7 AR-1260-2	7.244	6.279	476890	293508	157.693m	119.072
33)	L7 AR-1260-3	7.600	6.430	260632	286329	108.189m	127.642
34)	L7 AR-1260-4	7.824	6.896	297488	202199	113.579m	108.650m
35)	L7 AR-1260-5	8.133	7.138	498568	453324	104.257	105.123m

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



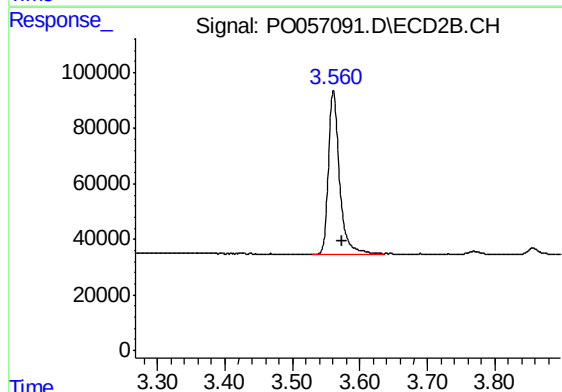
#1 Tetrachloro-m-xylene

R.T.: 4.240 min
Delta R.T.: -0.016 min
Response: 826314
Conc: 21.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
200030-200034MSD

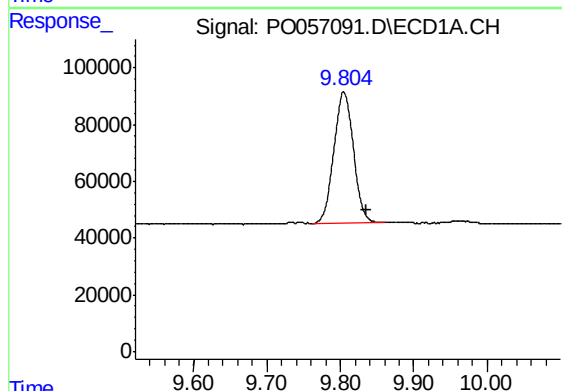
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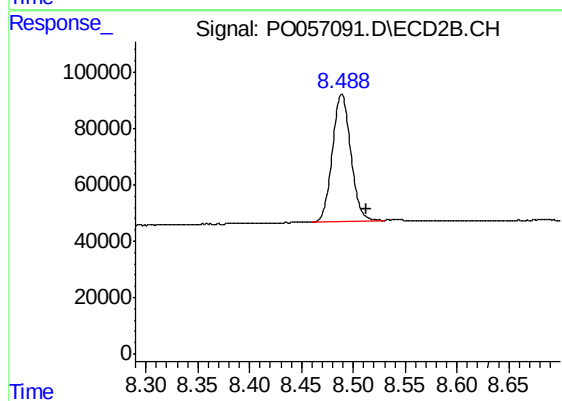
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: -0.012 min
Response: 673578
Conc: 20.42 ng/ml



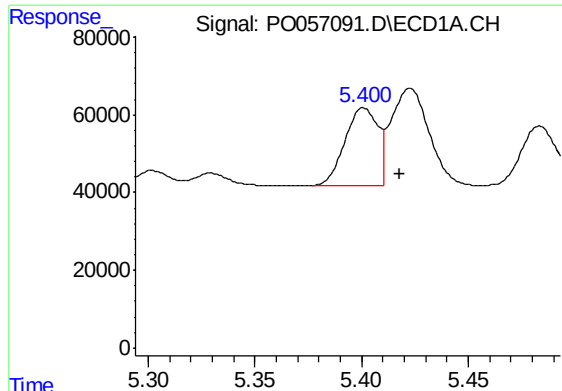
#2 Decachlorobiphenyl

R.T.: 9.805 min
Delta R.T.: -0.032 min
Response: 854817
Conc: 17.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.489 min
Delta R.T.: -0.024 min
Response: 559815
Conc: 15.70 ng/ml



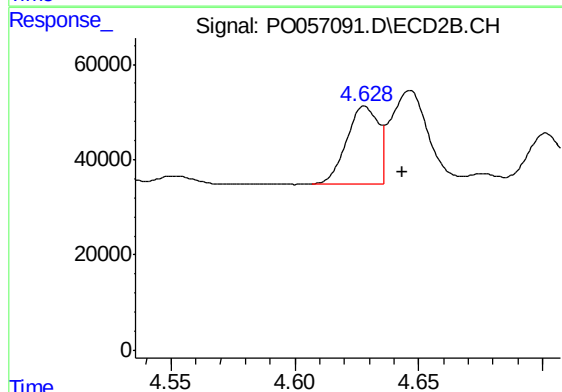
#3 AR-1016-1

R.T.: 5.400 min
Delta R.T.: -0.018 min
Response: 218827
Conc: 121.66 ng/ml m

Instrument :
ECD_O
ClientSampleId :
200030-200034MSD

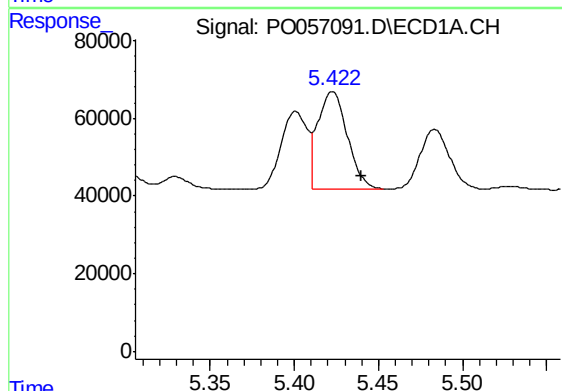
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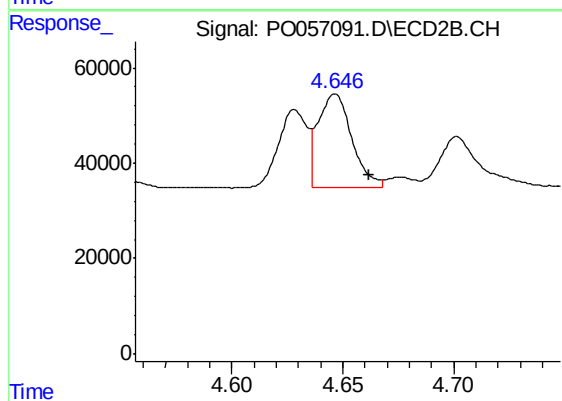
#3 AR-1016-1

R.T.: 4.628 min
Delta R.T.: -0.015 min
Response: 151508
Conc: 120.39 ng/ml m



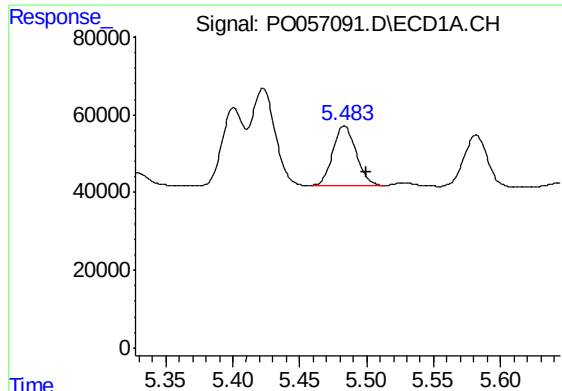
#4 AR-1016-2

R.T.: 5.422 min
Delta R.T.: -0.018 min
Response: 305192
Conc: 121.54 ng/ml m



#4 AR-1016-2

R.T.: 4.646 min
Delta R.T.: -0.015 min
Response: 210571
Conc: 116.88 ng/ml



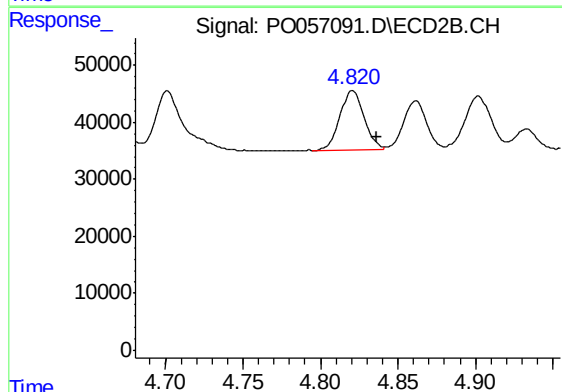
#5 AR-1016-3

R.T.: 5.483 min
Delta R.T.: -0.017 min
Response: 186639
Conc: 116.12 ng/ml m

Instrument :
ECD_O
ClientSampleId :
200030-200034MSD

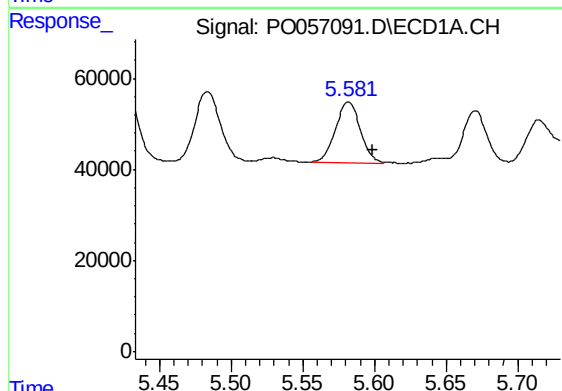
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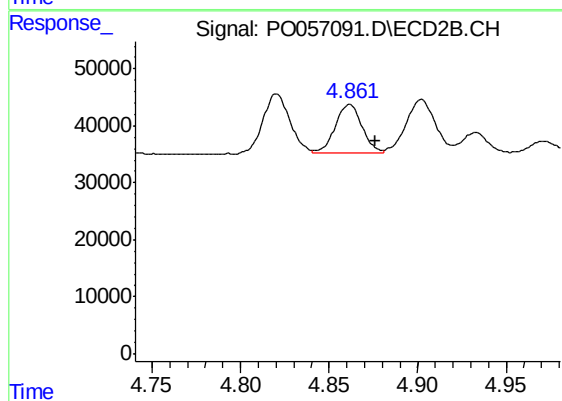
#5 AR-1016-3

R.T.: 4.820 min
Delta R.T.: -0.016 min
Response: 111320
Conc: 112.91 ng/ml



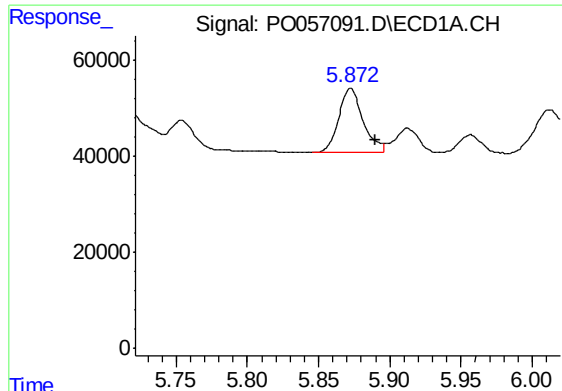
#6 AR-1016-4

R.T.: 5.581 min
Delta R.T.: -0.017 min
Response: 157997
Conc: 120.44 ng/ml m



#6 AR-1016-4

R.T.: 4.862 min
Delta R.T.: -0.015 min
Response: 91178
Conc: 110.14 ng/ml



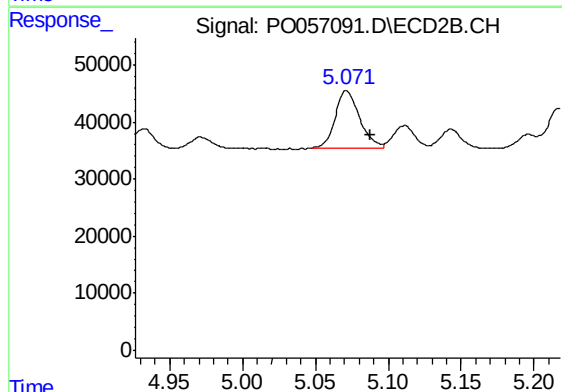
#7 AR-1016-5

R.T.: 5.872 min
Delta R.T.: -0.018 min
Response: 160039
Conc: 115.84 ng/ml m

Instrument :
ECD_O
ClientSampleId :
200030-200034MSD

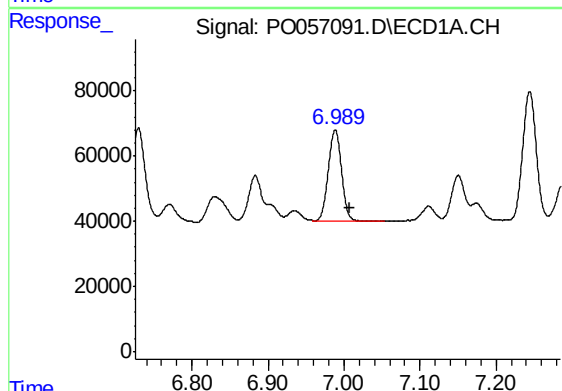
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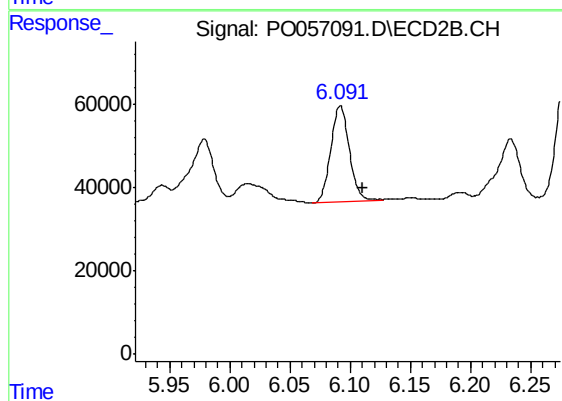
#7 AR-1016-5

R.T.: 5.071 min
Delta R.T.: -0.017 min
Response: 116646
Conc: 108.74 ng/ml m



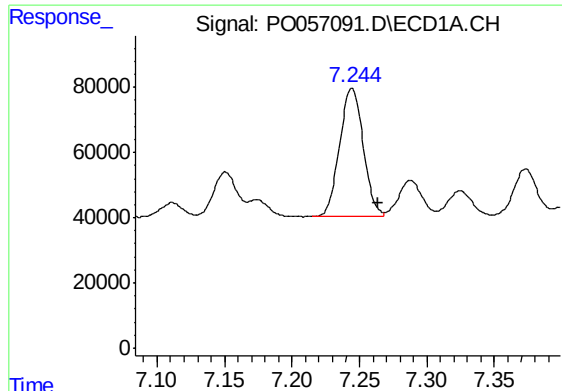
#31 AR-1260-1

R.T.: 6.989 min
Delta R.T.: -0.019 min
Response: 332524
Conc: 129.58 ng/ml



#31 AR-1260-1

R.T.: 6.092 min
Delta R.T.: -0.018 min
Response: 247146
Conc: 123.55 ng/ml



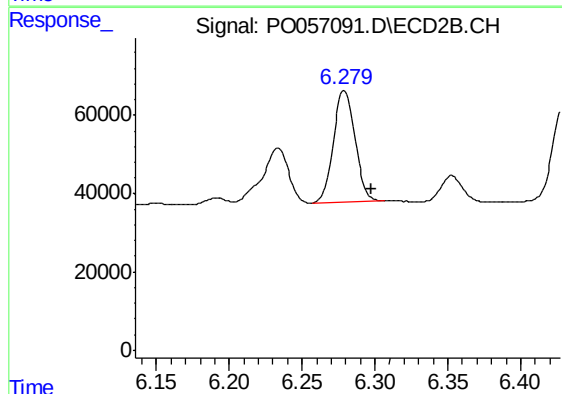
#32 AR-1260-2

R.T.: 7.244 min
Delta R.T.: -0.019 min
Response: 476890
Conc: 157.69 ng/ml m

Instrument :
ECD_O
ClientSampleId :
200030-200034MSD

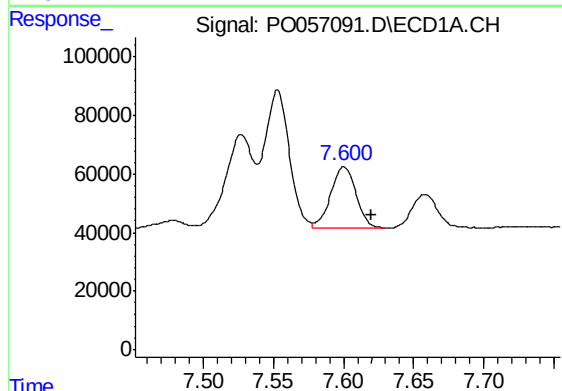
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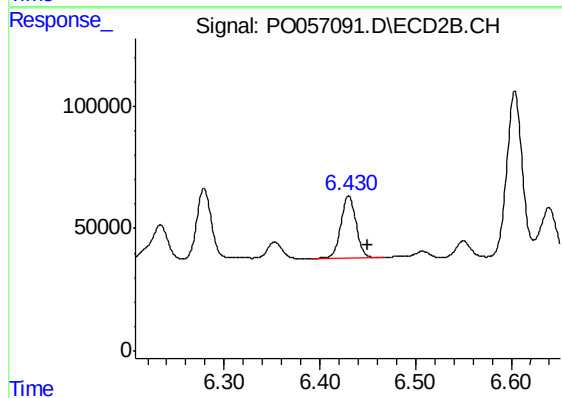
#32 AR-1260-2

R.T.: 6.279 min
Delta R.T.: -0.019 min
Response: 293508
Conc: 119.07 ng/ml



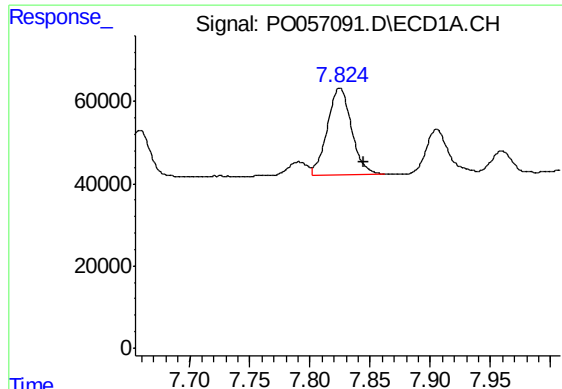
#33 AR-1260-3

R.T.: 7.600 min
Delta R.T.: -0.020 min
Response: 260632
Conc: 108.19 ng/ml m



#33 AR-1260-3

R.T.: 6.430 min
Delta R.T.: -0.020 min
Response: 286329
Conc: 127.64 ng/ml



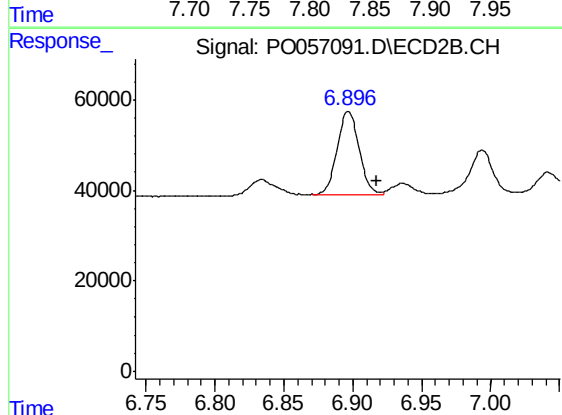
#34 AR-1260-4

R.T.: 7.824 min
Delta R.T.: -0.021 min
Response: 297488
Conc: 113.58 ng/ml m

Instrument :
ECD_O
ClientSampleId :
200030-200034MSD

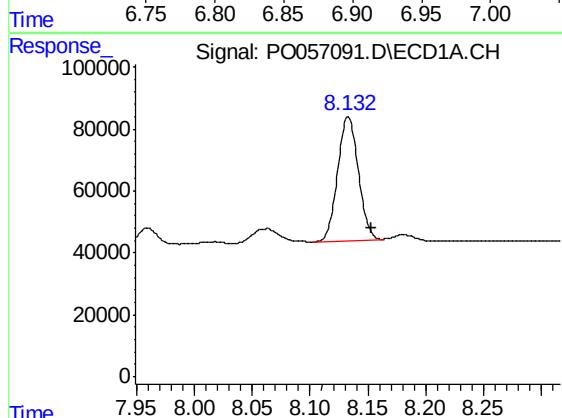
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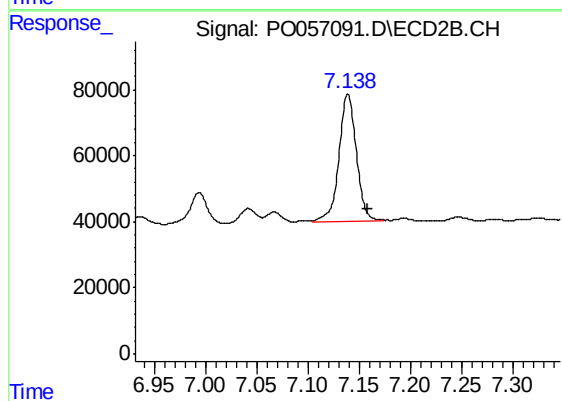
#34 AR-1260-4

R.T.: 6.896 min
Delta R.T.: -0.021 min
Response: 202199
Conc: 108.65 ng/ml m



#35 AR-1260-5

R.T.: 8.133 min
Delta R.T.: -0.020 min
Response: 498568
Conc: 104.26 ng/ml



#35 AR-1260-5

R.T.: 7.138 min
Delta R.T.: -0.020 min
Response: 453324
Conc: 105.12 ng/ml m