

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121419\
 Data File : P0064615.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2019 17:18
 Operator : SM/AJ
 Sample : PB125465BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB125465BS

Manual Integrations
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 12/17/2019 8:41:53 AM

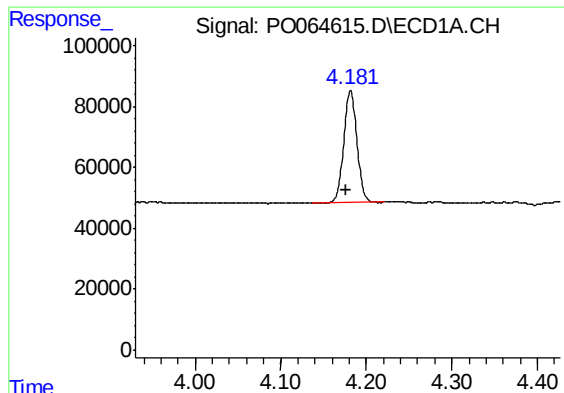
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:33:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.182	3.459	390674	459172	16.047	18.114
2)	SA Decachlor...	9.697	8.382	502788	589214	16.383	16.966
Target Compounds							
3)	L1 AR-1016-1	5.333	4.525	42208	53520	42.300m	49.487
4)	L1 AR-1016-2	5.355	4.543	74525	75366	51.316	50.114
5)	L1 AR-1016-3	5.415	4.718	41636	53318	47.057	68.588 #
6)	L1 AR-1016-4	5.513	4.759	40585	43851	56.032	66.694
7)	L1 AR-1016-5	5.804	4.968	29990	35032	41.152m	40.148
31)	L7 AR-1260-1	6.917	5.991	64324	83864	41.869	45.418
32)	L7 AR-1260-2	7.174	6.178	77292	156321	39.155	67.188 #
33)	L7 AR-1260-3	7.529	6.329	49920	99350	33.222m	46.922 #
34)	L7 AR-1260-4	7.750	6.794	81128	37308	43.919m	19.803m#
35)	L7 AR-1260-5	8.057	7.039	129590	148881	34.727	31.744m

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



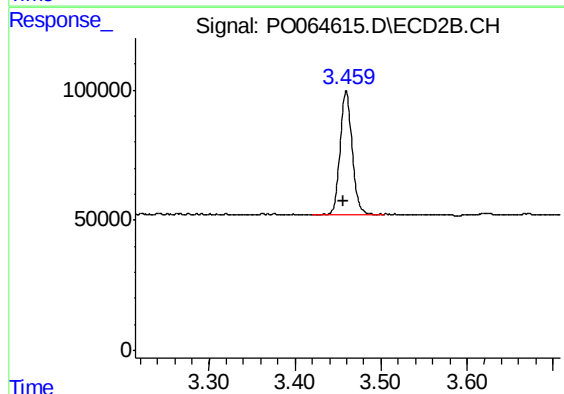
#1 Tetrachloro-m-xylene

R.T.: 4.182 min
Delta R.T.: 0.005 min
Response: 390674
Conc: 16.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125465BS

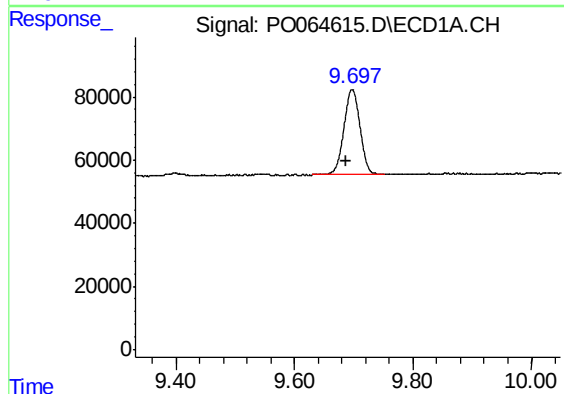
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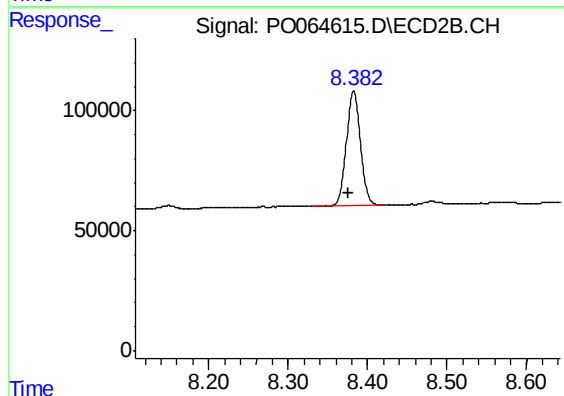
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.003 min
Response: 459172
Conc: 18.11 ng/ml



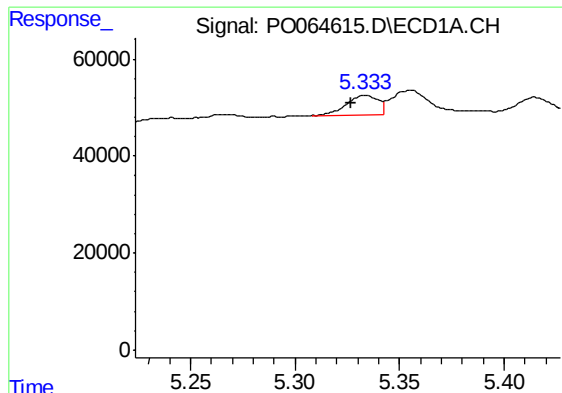
#2 Decachlorobiphenyl

R.T.: 9.697 min
Delta R.T.: 0.010 min
Response: 502788
Conc: 16.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.382 min
Delta R.T.: 0.006 min
Response: 589214
Conc: 16.97 ng/ml



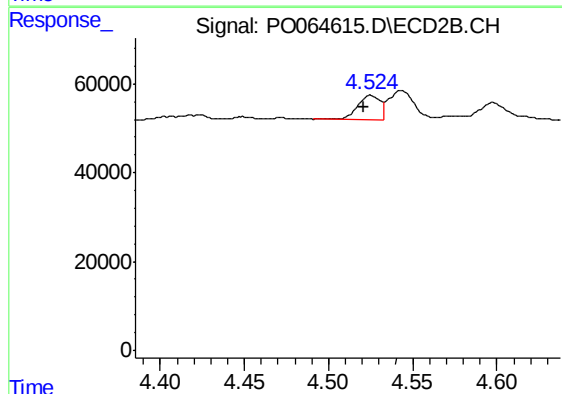
#3 AR-1016-1

R.T.: 5.333 min
Delta R.T.: 0.006 min
Response: 42208
Conc: 42.30 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB125465BS

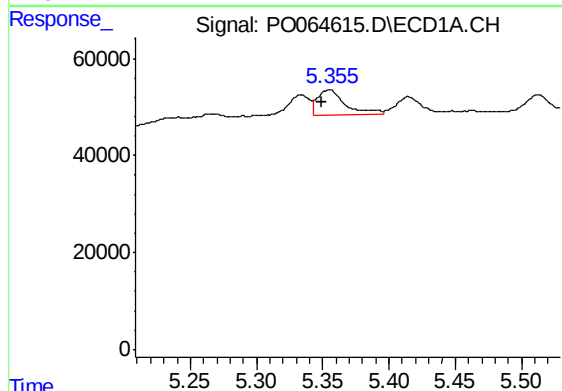
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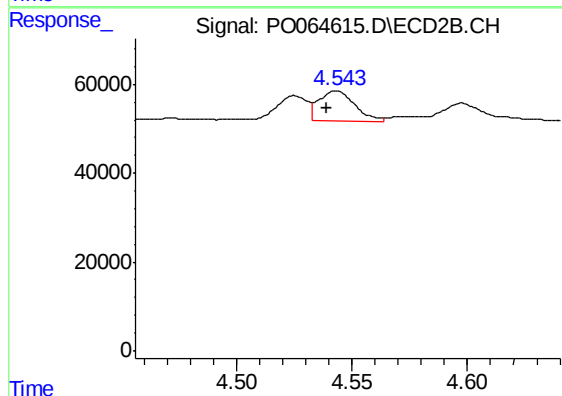
#3 AR-1016-1

R.T.: 4.525 min
Delta R.T.: 0.004 min
Response: 53520
Conc: 49.49 ng/ml



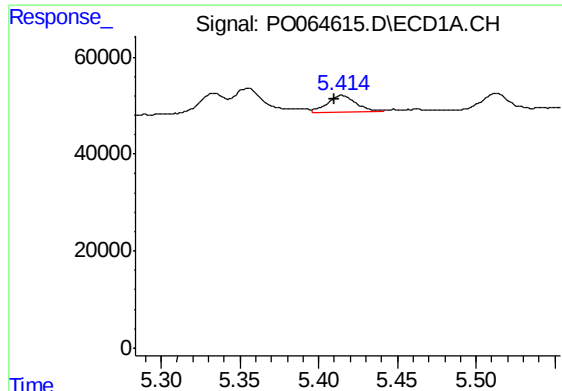
#4 AR-1016-2

R.T.: 5.355 min
Delta R.T.: 0.006 min
Response: 74525
Conc: 51.32 ng/ml



#4 AR-1016-2

R.T.: 4.543 min
Delta R.T.: 0.004 min
Response: 75366
Conc: 50.11 ng/ml



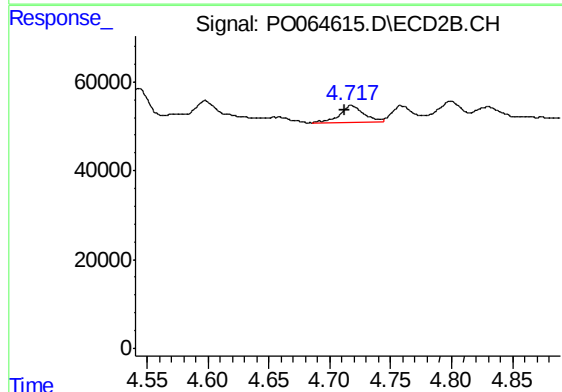
#5 AR-1016-3

R.T.: 5.415 min
Delta R.T.: 0.005 min
Response: 41636
Conc: 47.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125465BS

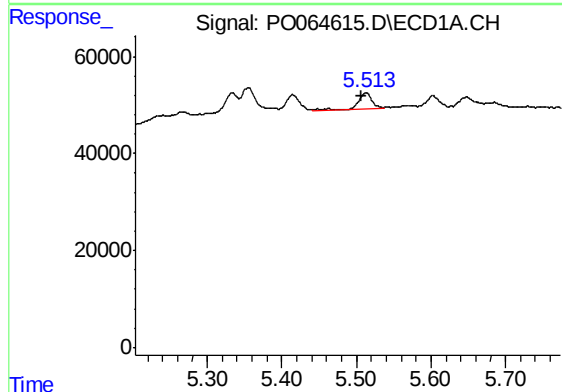
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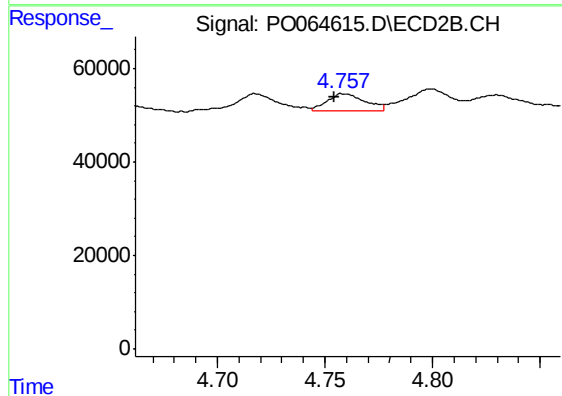
#5 AR-1016-3

R.T.: 4.718 min
Delta R.T.: 0.005 min
Response: 53318
Conc: 68.59 ng/ml



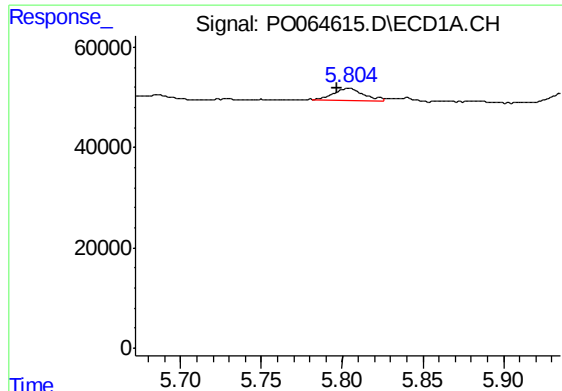
#6 AR-1016-4

R.T.: 5.513 min
Delta R.T.: 0.006 min
Response: 40585
Conc: 56.03 ng/ml



#6 AR-1016-4

R.T.: 4.759 min
Delta R.T.: 0.005 min
Response: 43851
Conc: 66.69 ng/ml



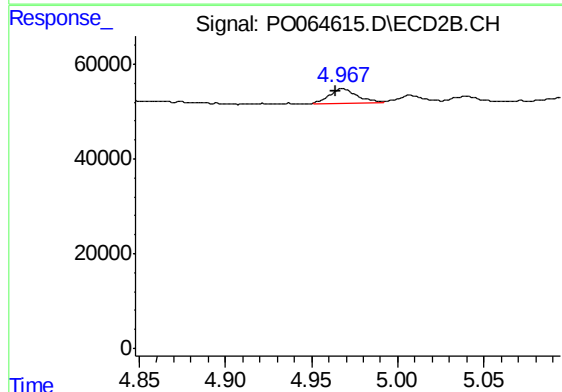
#7 AR-1016-5

R.T.: 5.804 min
Delta R.T.: 0.007 min
Response: 29990
Conc: 41.15 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB125465BS

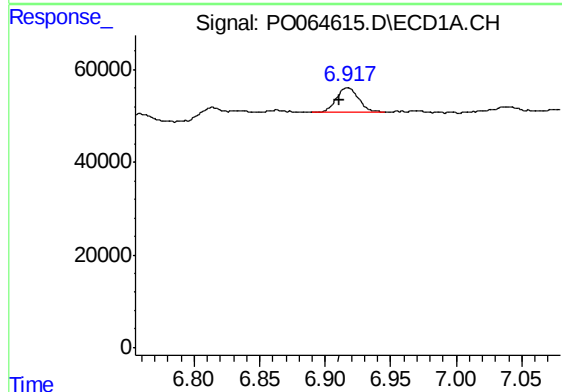
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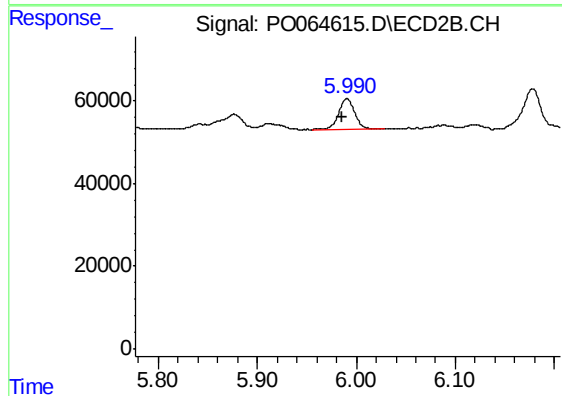
#7 AR-1016-5

R.T.: 4.968 min
Delta R.T.: 0.004 min
Response: 35032
Conc: 40.15 ng/ml



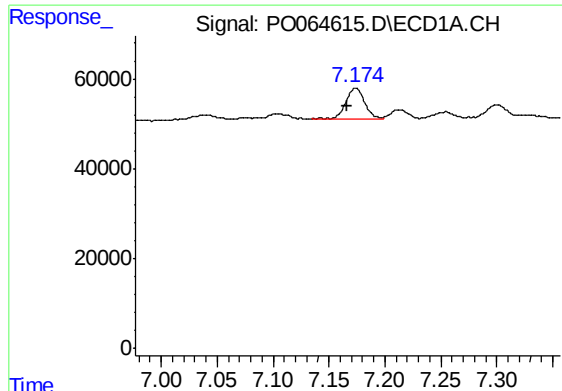
#31 AR-1260-1

R.T.: 6.917 min
Delta R.T.: 0.007 min
Response: 64324
Conc: 41.87 ng/ml



#31 AR-1260-1

R.T.: 5.991 min
Delta R.T.: 0.005 min
Response: 83864
Conc: 45.42 ng/ml



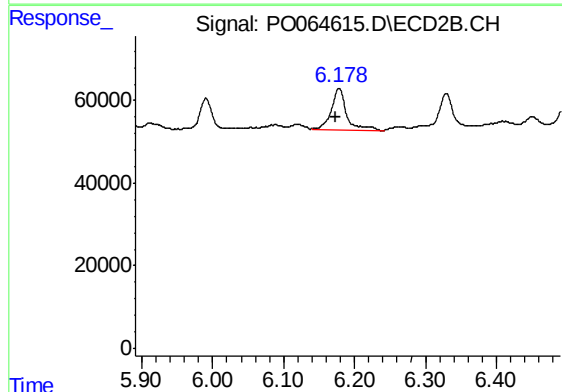
#32 AR-1260-2

R.T.: 7.174 min
Delta R.T.: 0.007 min
Response: 77292
Conc: 39.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125465BS

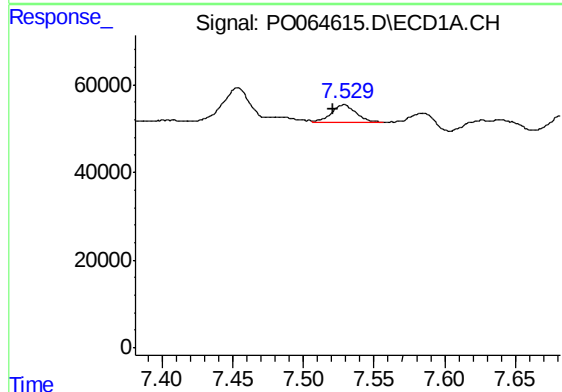
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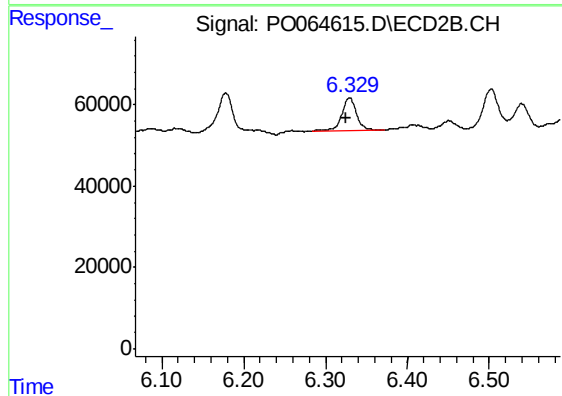
#32 AR-1260-2

R.T.: 6.178 min
Delta R.T.: 0.005 min
Response: 156321
Conc: 67.19 ng/ml



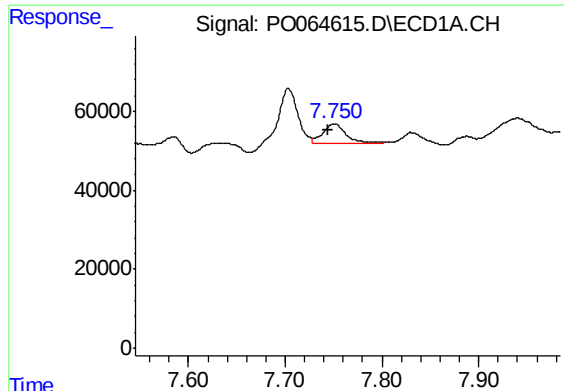
#33 AR-1260-3

R.T.: 7.529 min
Delta R.T.: 0.008 min
Response: 49920
Conc: 33.22 ng/ml m



#33 AR-1260-3

R.T.: 6.329 min
Delta R.T.: 0.005 min
Response: 99350
Conc: 46.92 ng/ml



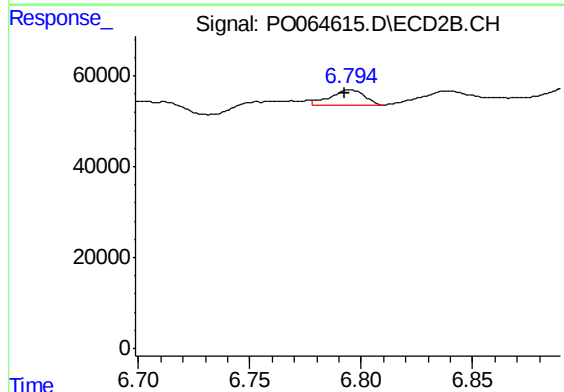
#34 AR-1260-4

R.T.: 7.750 min
Delta R.T.: 0.005 min
Response: 81128
Conc: 43.92 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB125465BS

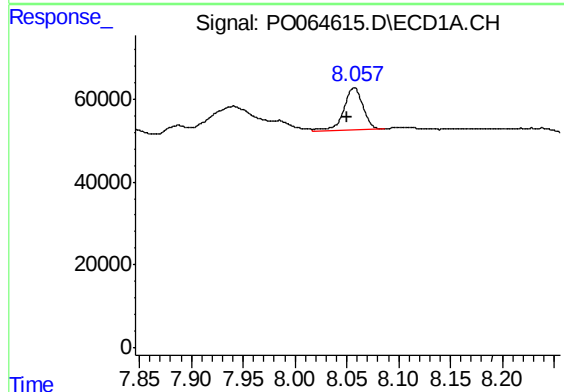
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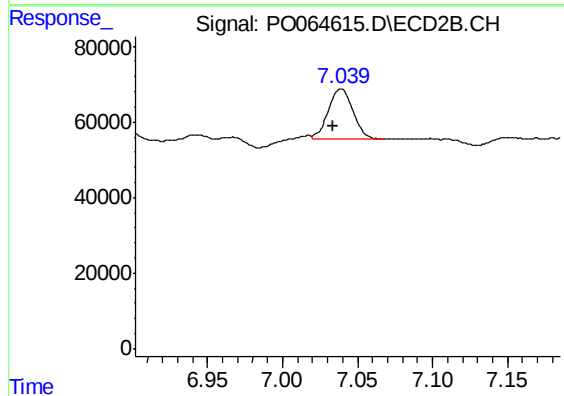
#34 AR-1260-4

R.T.: 6.794 min
Delta R.T.: 0.002 min
Response: 37308
Conc: 19.80 ng/ml m



#35 AR-1260-5

R.T.: 8.057 min
Delta R.T.: 0.007 min
Response: 129590
Conc: 34.73 ng/ml



#35 AR-1260-5

R.T.: 7.039 min
Delta R.T.: 0.006 min
Response: 148881
Conc: 31.74 ng/ml m