

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121618\
 Data File : PR034667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2018 16:39
 Operator : SM\SJ
 Sample : J6378-11
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 P001-SD012-0612-01

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 05:40:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.429	3.516	25557327	44354170	14.158m	12.047
2) SA Decachlor...	10.113	8.414	26859624	51604918	13.685	12.613
Target Compounds						
3) L1 AR-1016-1	5.593	4.576	94241253	185.8E6	1430.783	1429.499
4) L1 AR-1016-2	5.615	4.594	134.1E6	277.0E6	1370.467	1402.126
5) L1 AR-1016-3	5.677	4.766	63675991	129.6E6	1096.102	1297.848
6) L1 AR-1016-4	5.775	4.807	62555188	220.1E6	1332.031	2710.872 #
7) L1 AR-1016-5	6.067	5.016	114.1E6	250.2E6	2344.590	2270.532
31) L7 AR-1260-1	7.185	6.030	1362.5E6	3513.2E6	13089.979	14555.516
32) L7 AR-1260-2	7.441	6.216	1741.7E6	4339.6E6	13390.274	14318.594
33) L7 AR-1260-3	7.799	6.367	1343.8E6	4013.6E6	16279.631	14081.618
34) L7 AR-1260-4	8.025	6.833	1469.0E6	3374.1E6	14708.416	17100.634
35) L7 AR-1260-5	8.342	7.074	3044.4E6	8225.1E6	15541.930	16080.967

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

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Sample : J6378-11
Misc :
ALS Vial : 32 Sample Multiplier: 1

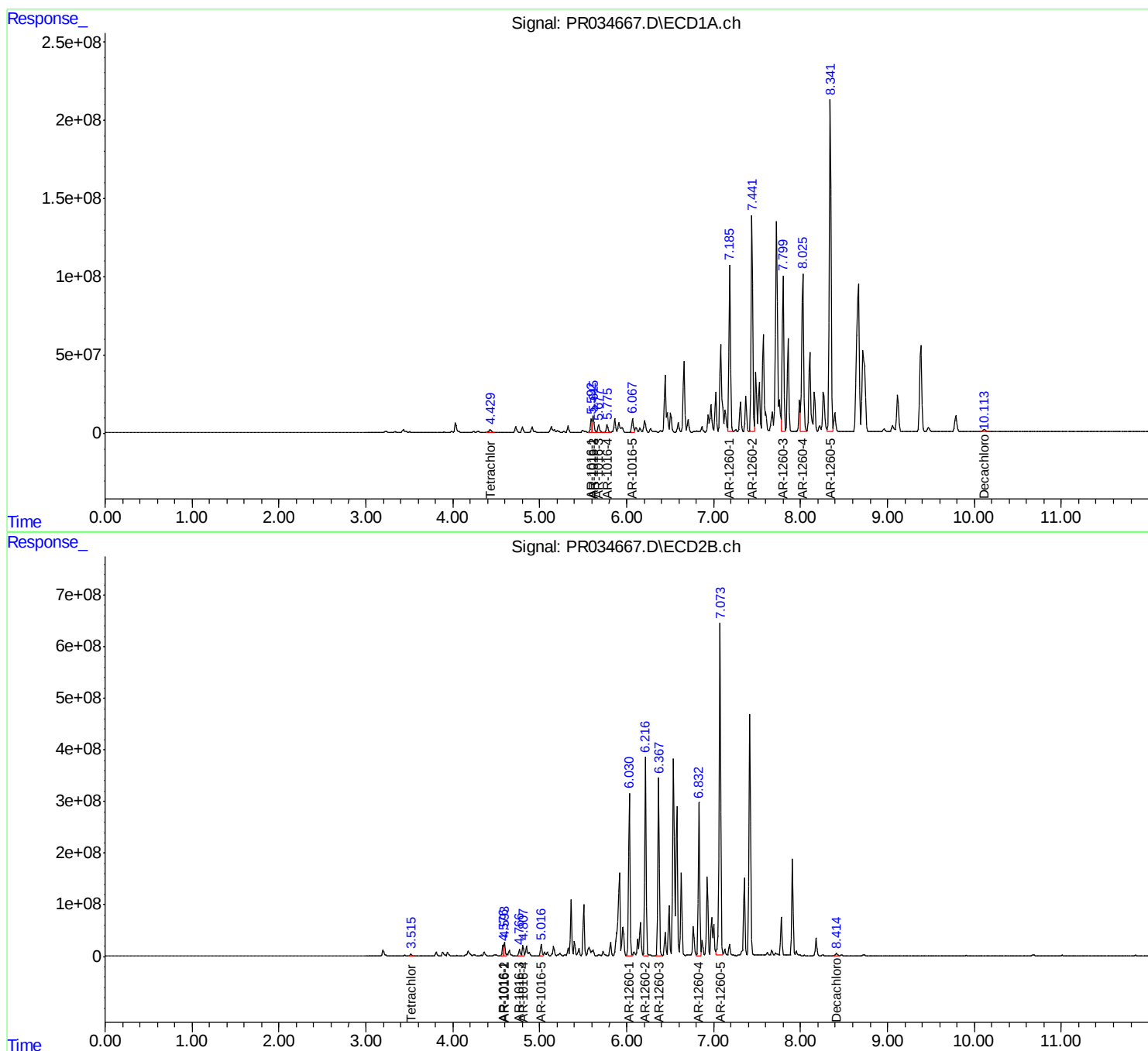
Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01

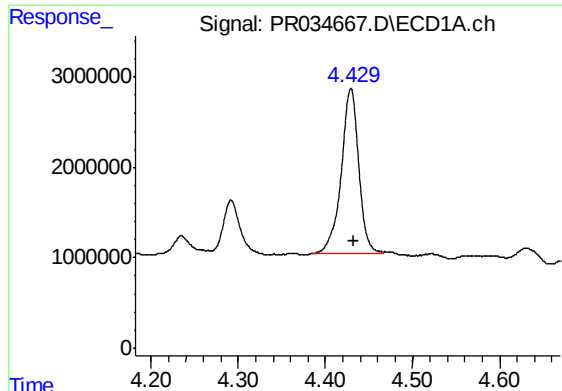
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Integration File signal 1: autoint1.e
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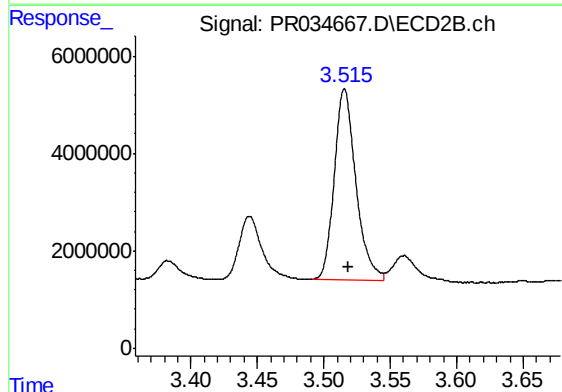
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: -0.003 min
Response: 25557327
Conc: 14.16 ng/ml m

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01

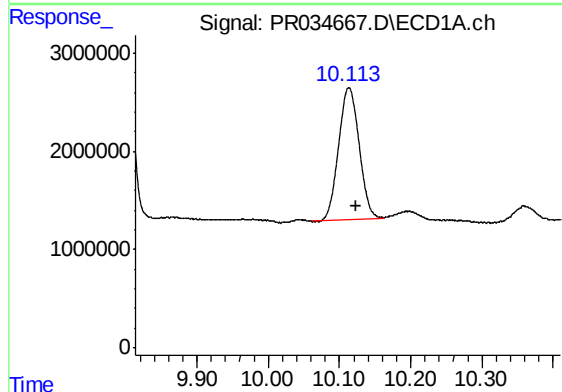
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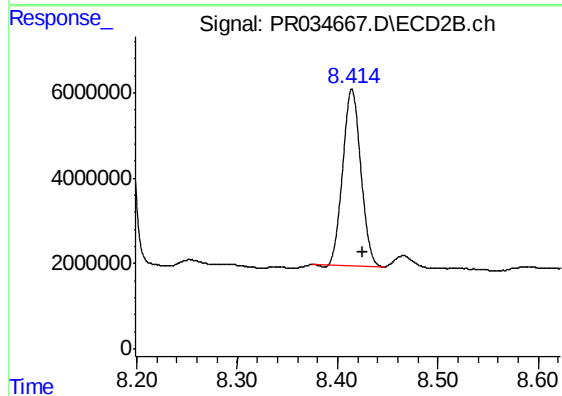
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.003 min
Response: 44354170
Conc: 12.05 ng/ml



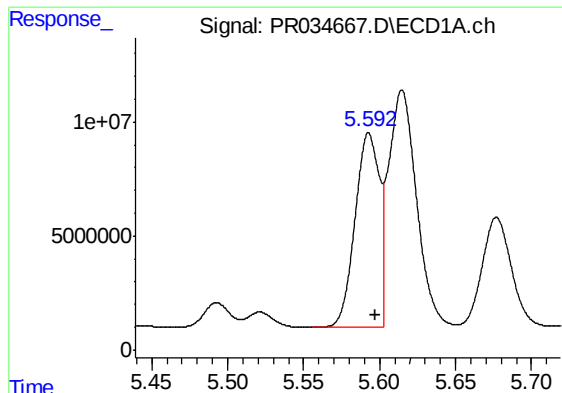
#2 Decachlorobiphenyl

R.T.: 10.113 min
Delta R.T.: -0.010 min
Response: 26859624
Conc: 13.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.414 min
Delta R.T.: -0.011 min
Response: 51604918
Conc: 12.61 ng/ml



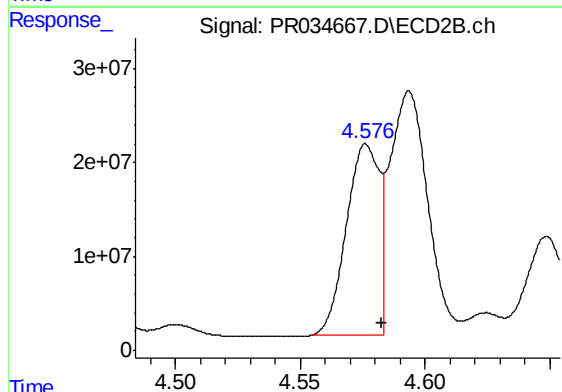
#3 AR-1016-1

R.T.: 5.593 min
Delta R.T.: -0.004 min
Response: 94241253
Conc: 1430.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01

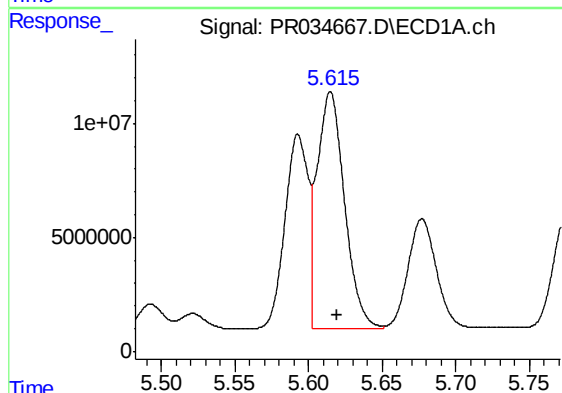
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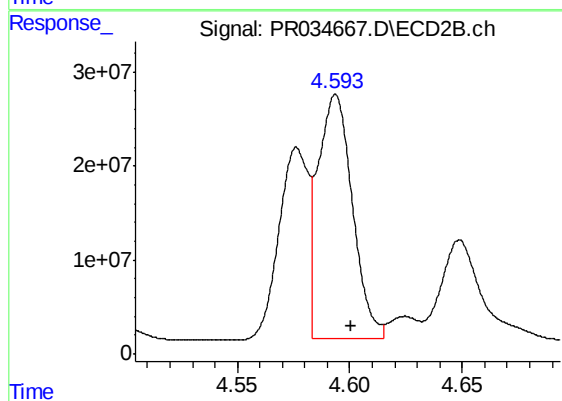
#3 AR-1016-1

R.T.: 4.576 min
Delta R.T.: -0.007 min
Response: 185770979
Conc: 1429.50 ng/ml



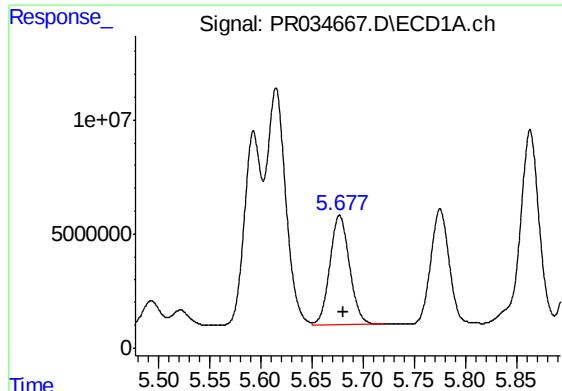
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 134072270
Conc: 1370.47 ng/ml



#4 AR-1016-2

R.T.: 4.594 min
Delta R.T.: -0.007 min
Response: 277006569
Conc: 1402.13 ng/ml



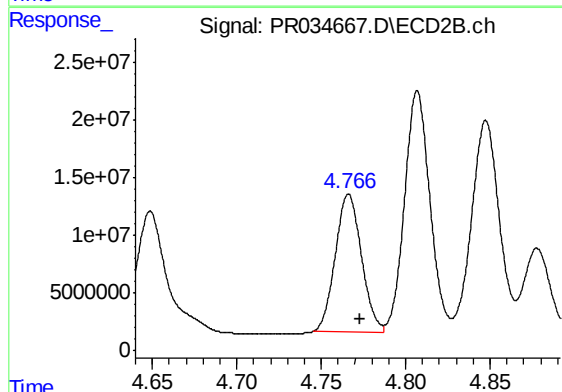
#5 AR-1016-3

R.T.: 5.677 min
Delta R.T.: -0.004 min
Response: 63675991
Conc: 1096.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01

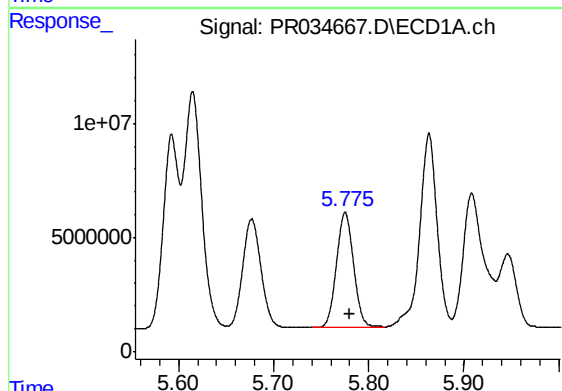
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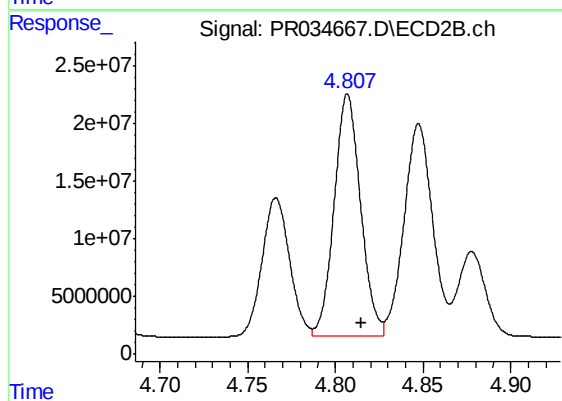
#5 AR-1016-3

R.T.: 4.766 min
Delta R.T.: -0.007 min
Response: 129606855
Conc: 1297.85 ng/ml



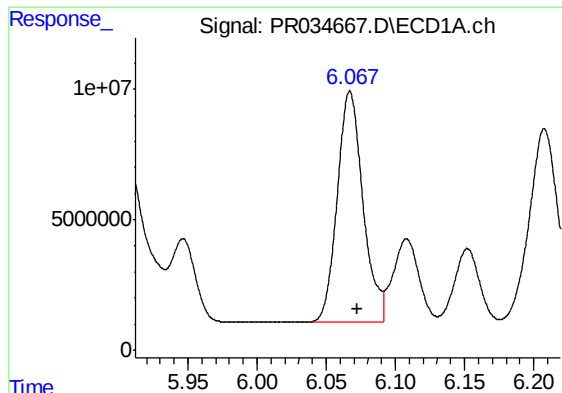
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: -0.005 min
Response: 62555188
Conc: 1332.03 ng/ml



#6 AR-1016-4

R.T.: 4.807 min
Delta R.T.: -0.008 min
Response: 220135431
Conc: 2710.87 ng/ml



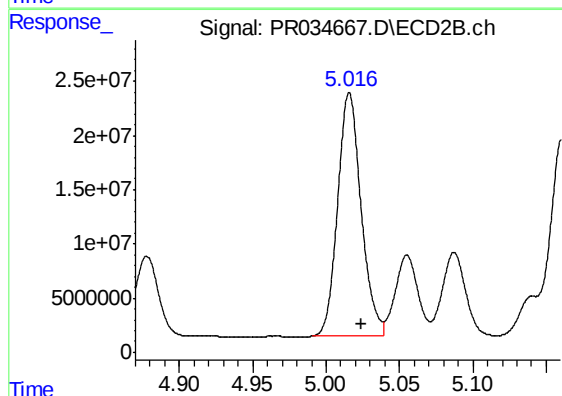
#7 AR-1016-5

R.T.: 6.067 min
Delta R.T.: -0.005 min
Response: 114086501
Conc: 2344.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01

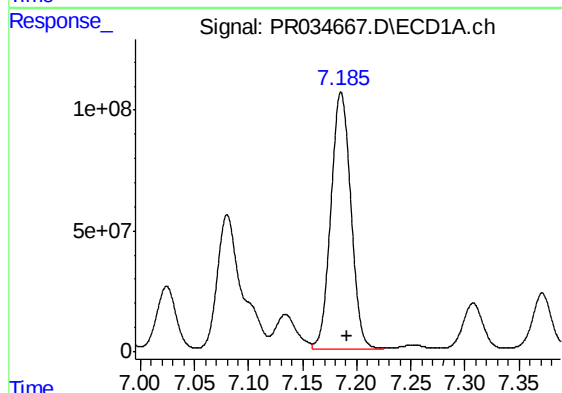
Manual Integrations
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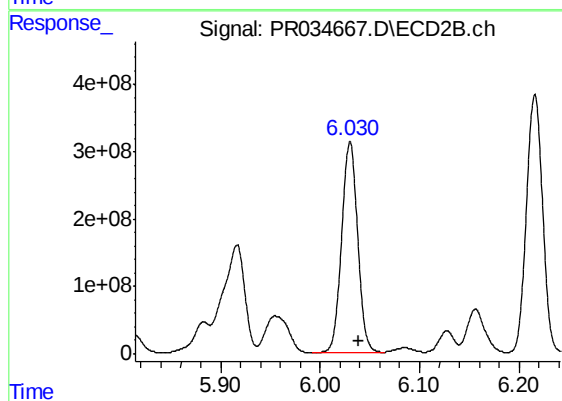
#7 AR-1016-5

R.T.: 5.016 min
Delta R.T.: -0.008 min
Response: 250172032
Conc: 2270.53 ng/ml



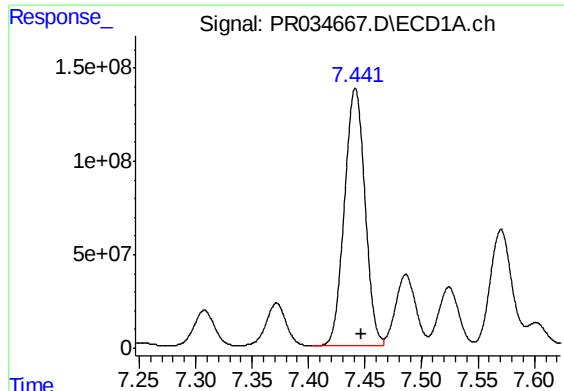
#31 AR-1260-1

R.T.: 7.185 min
Delta R.T.: -0.006 min
Response: 1362465100
Conc: 13089.98 ng/ml



#31 AR-1260-1

R.T.: 6.030 min
Delta R.T.: -0.008 min
Response: 3513201844
Conc: 14555.52 ng/ml



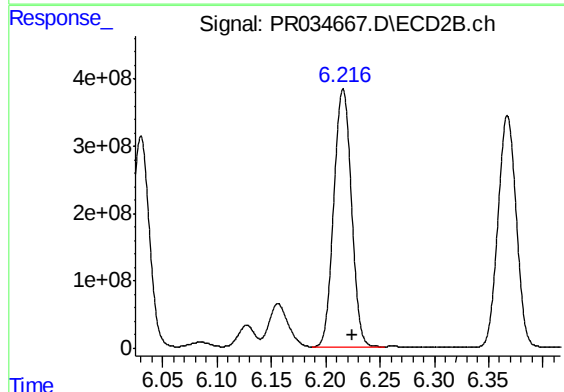
#32 AR-1260-2

R.T.: 7.441 min
Delta R.T.: -0.005 min
Response: 1741698154
Conc: 13390.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01

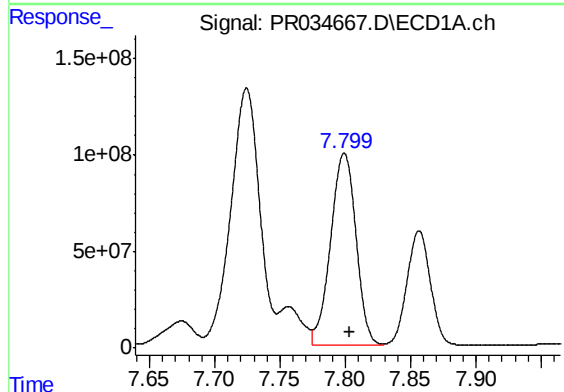
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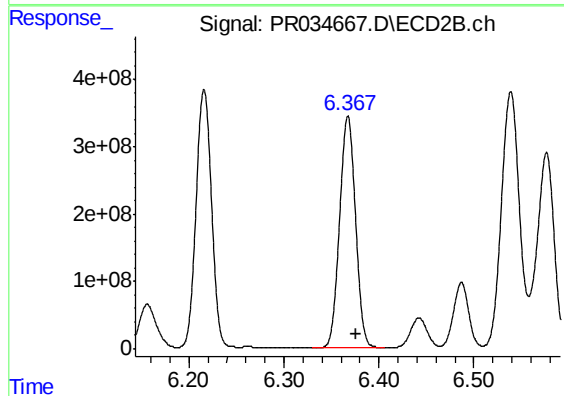
#32 AR-1260-2

R.T.: 6.216 min
Delta R.T.: -0.008 min
Response: 4339583632
Conc: 14318.59 ng/ml



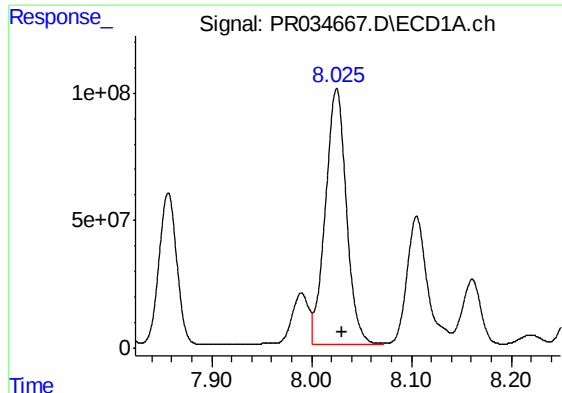
#33 AR-1260-3

R.T.: 7.799 min
Delta R.T.: -0.005 min
Response: 1343844463
Conc: 16279.63 ng/ml



#33 AR-1260-3

R.T.: 6.367 min
Delta R.T.: -0.008 min
Response: 4013554939
Conc: 14081.62 ng/ml



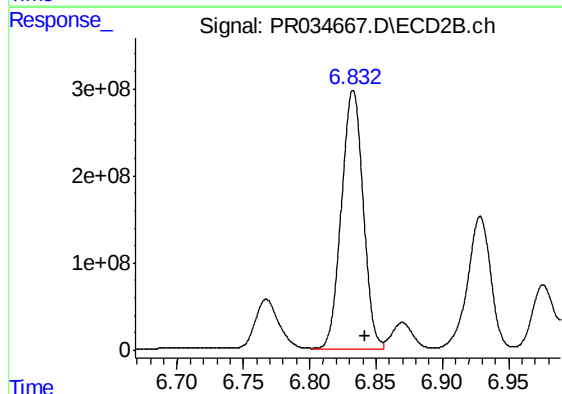
#34 AR-1260-4

R.T.: 8.025 min
Delta R.T.: -0.005 min
Response: 1469024869
Conc: 14708.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01

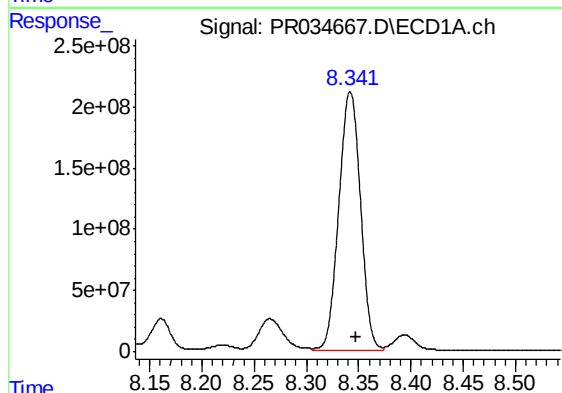
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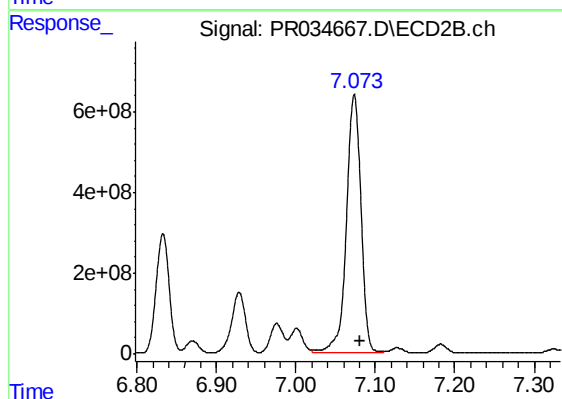
#34 AR-1260-4

R.T.: 6.833 min
Delta R.T.: -0.009 min
Response: 3374081602
Conc: 17100.63 ng/ml



#35 AR-1260-5

R.T.: 8.342 min
Delta R.T.: -0.005 min
Response: 3044354632
Conc: 15541.93 ng/ml



#35 AR-1260-5

R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 8225057081
Conc: 16080.97 ng/ml