

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050219\
 Data File : PR037562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2019 17:00
 Operator : SM\SJ
 Sample : PB119285BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB119285BS

Manual Integrations
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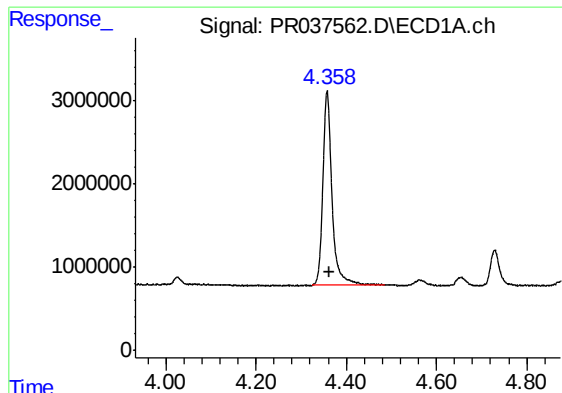
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 01:05:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.358	3.403	32629527	120.3E6	26.083	25.094m
2)	SA Decachlor...	9.976	8.238	30510823	124.7E6	23.069m	21.412m
Target Compounds							
3)	L1 AR-1016-1	5.516	4.447	11251148	45868936	261.116m	251.916
4)	L1 AR-1016-2	5.538	4.463	18491751	73944651	267.039m	262.101
5)	L1 AR-1016-3	5.599	4.633	11039406	35632984	273.739m	247.824
6)	L1 AR-1016-4	5.697	4.675	9314217	28053513	283.625m	253.568
7)	L1 AR-1016-5	5.989	4.881	9363974	36988896	273.083m	243.333
31)	L7 AR-1260-1	7.102	5.883	18588337	82841648	281.700	283.435m
32)	L7 AR-1260-2	7.358	6.070	21281112	123.9E6	267.003	269.006m
33)	L7 AR-1260-3	7.714	6.218	13908223	99220581	222.263	278.320m#
34)	L7 AR-1260-4	7.940	6.680	16917939	72952943	227.379	239.375m
35)	L7 AR-1260-5	8.252	6.922	30789083	202.5E6	212.894	233.540m

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



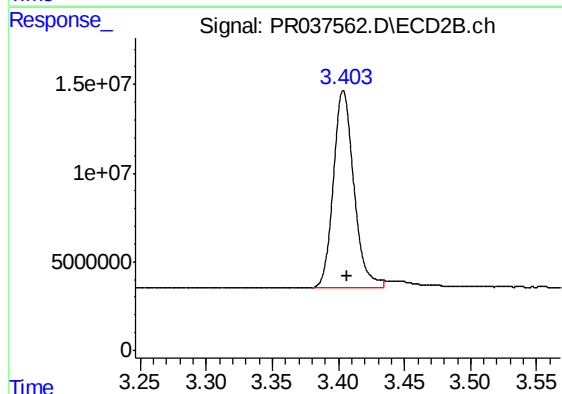
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: -0.004 min
Response: 32629527
Conc: 26.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119285BS

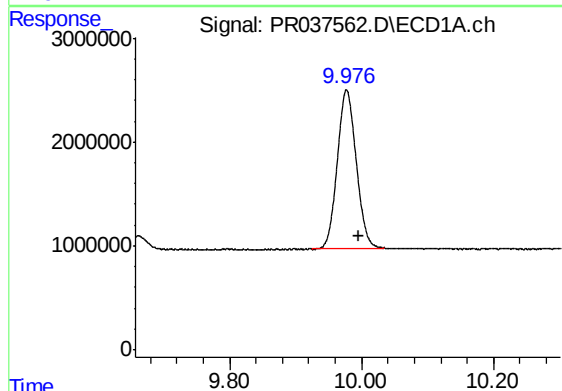
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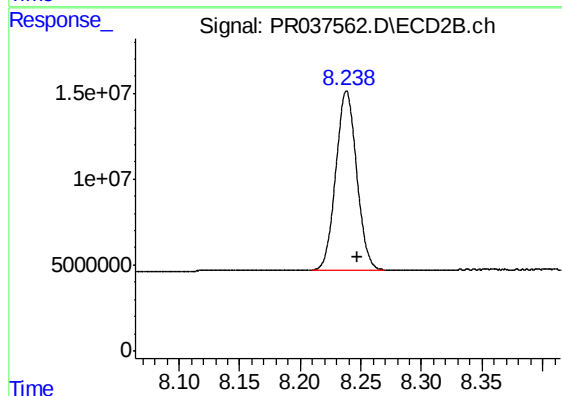
#1 Tetrachloro-m-xylene

R.T.: 3.403 min
Delta R.T.: -0.003 min
Response: 120341091
Conc: 25.09 ng/ml m



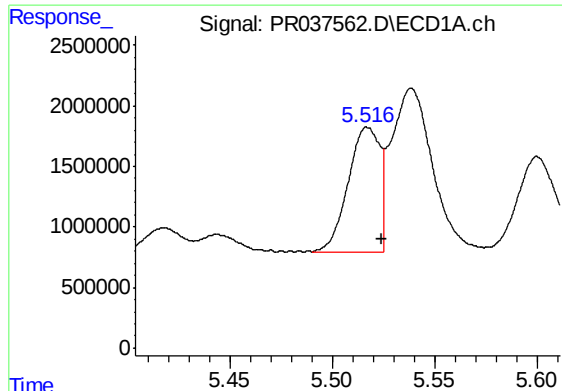
#2 Decachlorobiphenyl

R.T.: 9.976 min
Delta R.T.: -0.020 min
Response: 30510823
Conc: 23.07 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.238 min
Delta R.T.: -0.009 min
Response: 124711868
Conc: 21.41 ng/ml m



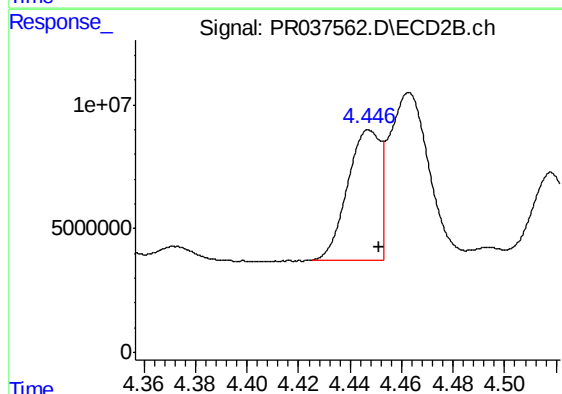
#3 AR-1016-1

R.T.: 5.516 min
Delta R.T.: -0.008 min
Response: 11251148
Conc: 261.12 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB119285BS

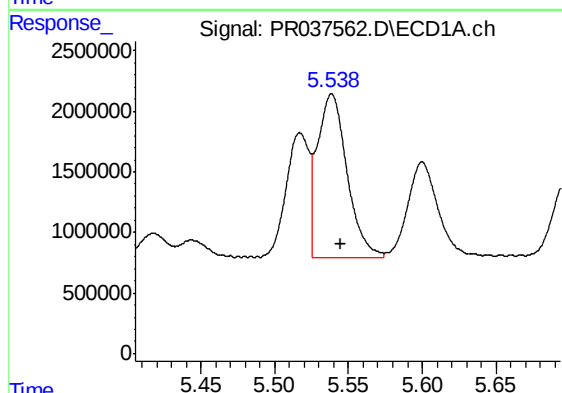
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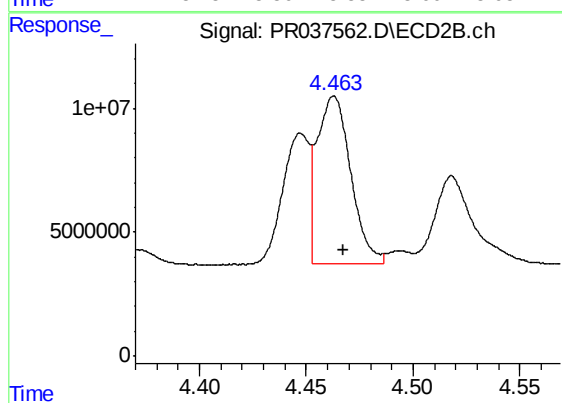
#3 AR-1016-1

R.T.: 4.447 min
Delta R.T.: -0.004 min
Response: 45868936
Conc: 251.92 ng/ml



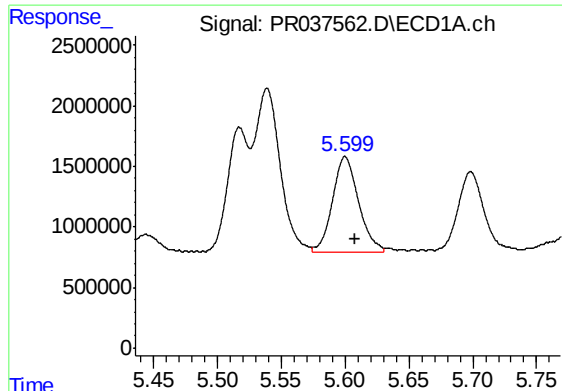
#4 AR-1016-2

R.T.: 5.538 min
Delta R.T.: -0.007 min
Response: 18491751
Conc: 267.04 ng/ml m



#4 AR-1016-2

R.T.: 4.463 min
Delta R.T.: -0.005 min
Response: 73944651
Conc: 262.10 ng/ml



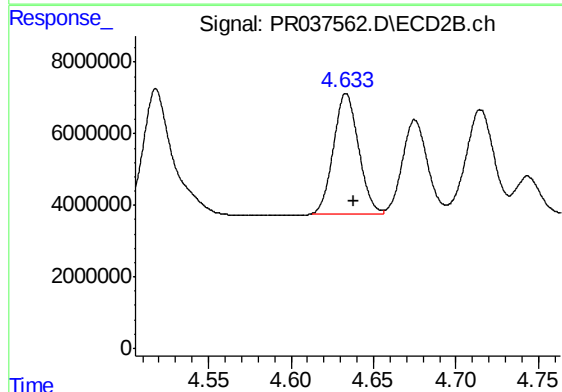
#5 AR-1016-3

R.T.: 5.599 min
Delta R.T.: -0.009 min
Response: 11039406
Conc: 273.74 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB119285BS

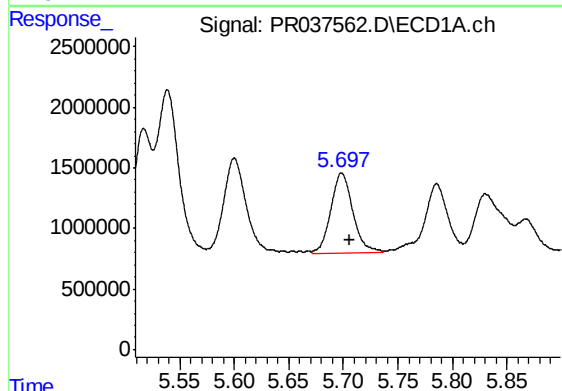
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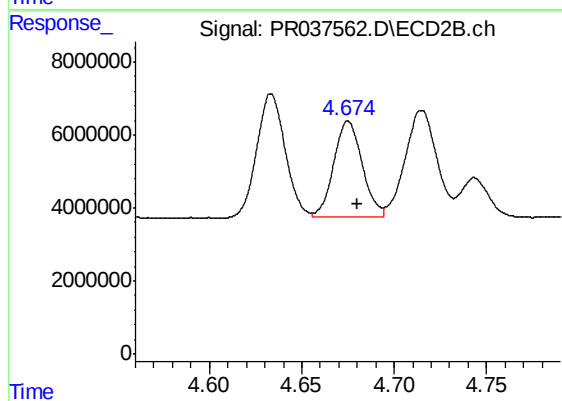
#5 AR-1016-3

R.T.: 4.633 min
Delta R.T.: -0.005 min
Response: 35632984
Conc: 247.82 ng/ml



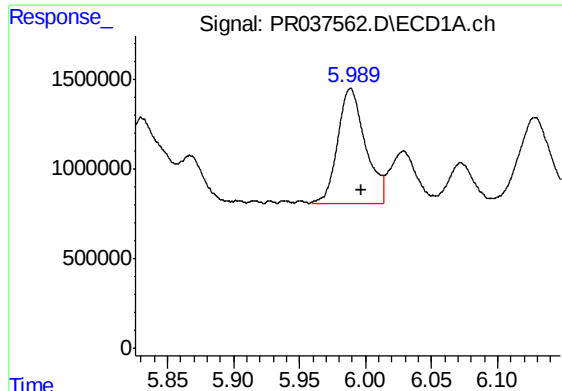
#6 AR-1016-4

R.T.: 5.697 min
Delta R.T.: -0.008 min
Response: 9314217
Conc: 283.62 ng/ml m



#6 AR-1016-4

R.T.: 4.675 min
Delta R.T.: -0.005 min
Response: 28053513
Conc: 253.57 ng/ml



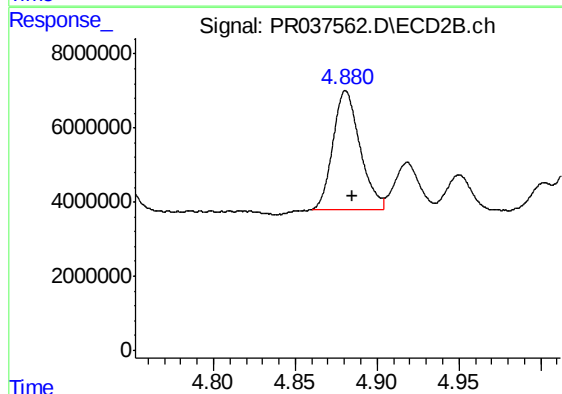
#7 AR-1016-5

R.T.: 5.989 min
Delta R.T.: -0.009 min
Response: 9363974
Conc: 273.08 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB119285BS

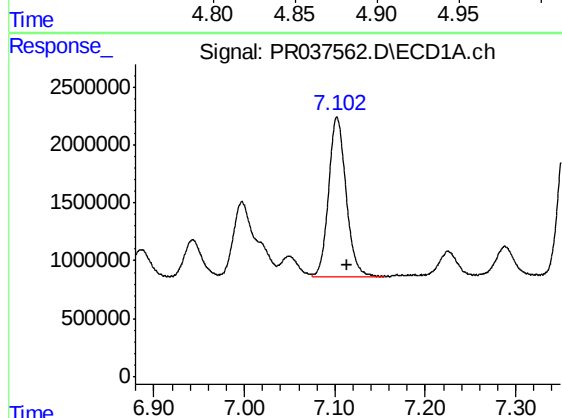
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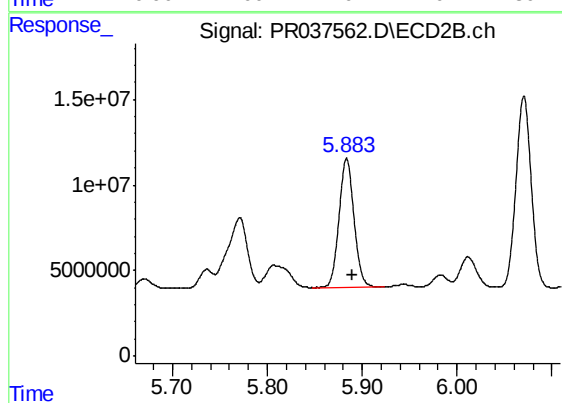
#7 AR-1016-5

R.T.: 4.881 min
Delta R.T.: -0.004 min
Response: 36988896
Conc: 243.33 ng/ml



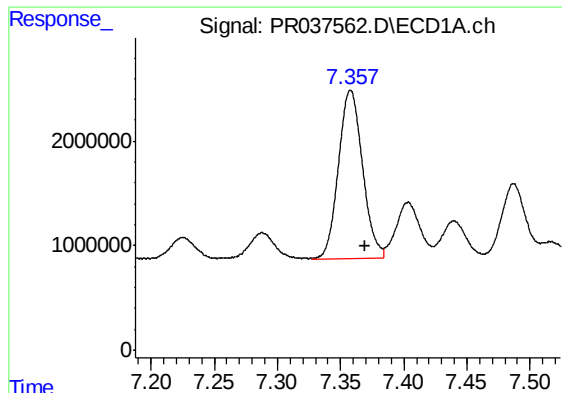
#31 AR-1260-1

R.T.: 7.102 min
Delta R.T.: -0.011 min
Response: 18588337
Conc: 281.70 ng/ml



#31 AR-1260-1

R.T.: 5.883 min
Delta R.T.: -0.006 min
Response: 82841648
Conc: 283.44 ng/ml m



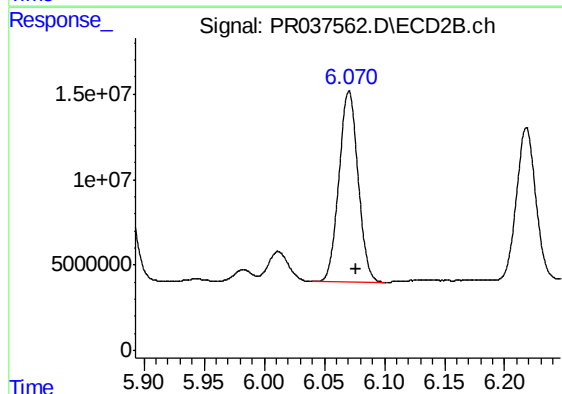
#32 AR-1260-2

R.T.: 7.358 min
Delta R.T.: -0.012 min
Response: 21281112
Conc: 267.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119285BS

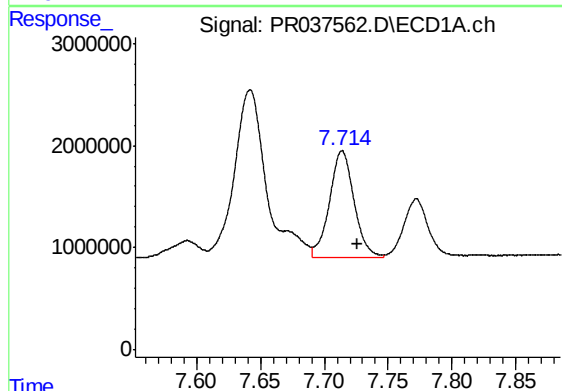
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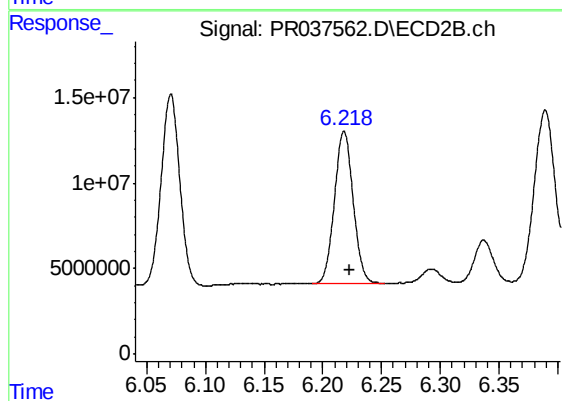
#32 AR-1260-2

R.T.: 6.070 min
Delta R.T.: -0.006 min
Response: 123900738
Conc: 269.01 ng/ml m



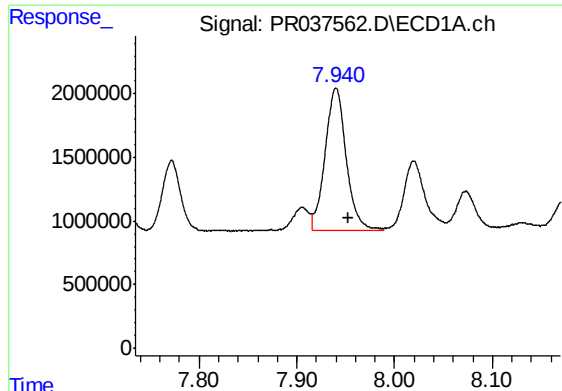
#33 AR-1260-3

R.T.: 7.714 min
Delta R.T.: -0.012 min
Response: 13908223
Conc: 222.26 ng/ml



#33 AR-1260-3

R.T.: 6.218 min
Delta R.T.: -0.005 min
Response: 99220581
Conc: 278.32 ng/ml m



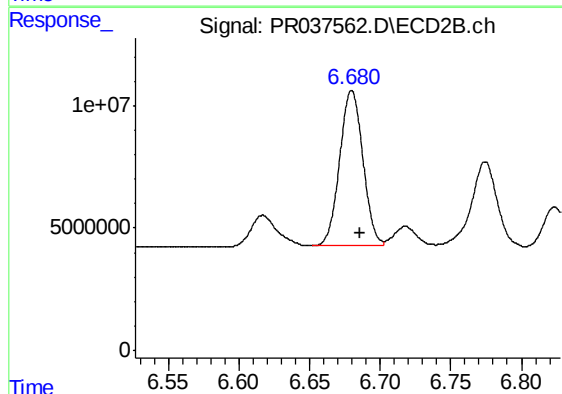
#34 AR-1260-4

R.T.: 7.940 min
Delta R.T.: -0.013 min
Response: 16917939
Conc: 227.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119285BS

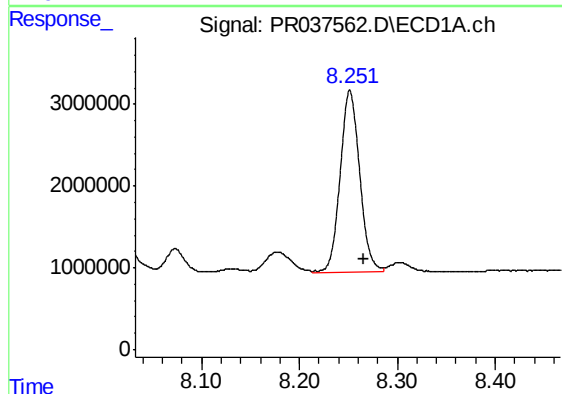
Manual Integrations
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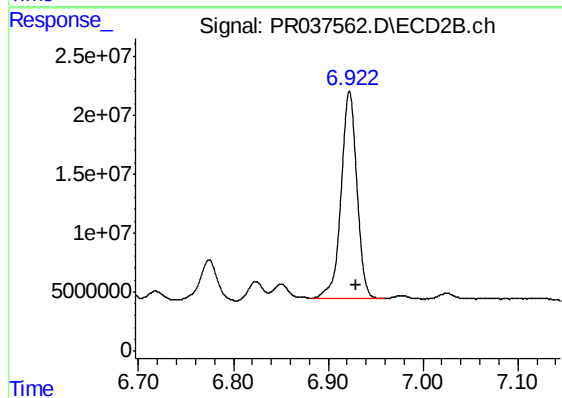
#34 AR-1260-4

R.T.: 6.680 min
Delta R.T.: -0.006 min
Response: 72952943
Conc: 239.37 ng/ml m



#35 AR-1260-5

R.T.: 8.252 min
Delta R.T.: -0.015 min
Response: 30789083
Conc: 212.89 ng/ml



#35 AR-1260-5

R.T.: 6.922 min
Delta R.T.: -0.007 min
Response: 202536396
Conc: 233.54 ng/ml m