

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050219\
 Data File : PR037560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2019 16:29
 Operator : SM\SJ
 Sample : PB119287BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB119287BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 01:04:03 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...	4.357	3.403	32267728	120.9E6	25.794	25.204
2) SA Decachlor...	9.978	8.239	28419097	114.8E6	21.488m	19.716
Target Compounds						
3) L1 AR-1016-1	5.516	4.446	10758155	46140467	249.675m	253.408
4) L1 AR-1016-2	5.538	4.463	17972273	71770109	259.538m	254.394
5) L1 AR-1016-3	5.599	4.633	10885379	34893059	269.920m	242.678
6) L1 AR-1016-4	5.699	4.675	9340710	27466967	284.431m	248.266
7) L1 AR-1016-5	5.987	4.880	9077041	35890084	264.715m	236.105
31) L7 AR-1260-1	7.103	5.883	17916070	79953659	271.512	273.554m
32) L7 AR-1260-2	7.358	6.071	20824181	119.5E6	261.270	259.356m
33) L7 AR-1260-3	7.713	6.217	13421965	95720187	214.492	268.501m#
34) L7 AR-1260-4	7.940	6.680	16809411	69978518	225.920	229.615m
35) L7 AR-1260-5	8.253	6.923	29609067	193.1E6	204.735	222.706m

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

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Acq On : 02 May 2019 16:29
Operator : SM\SJ
Sample : PB119287BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

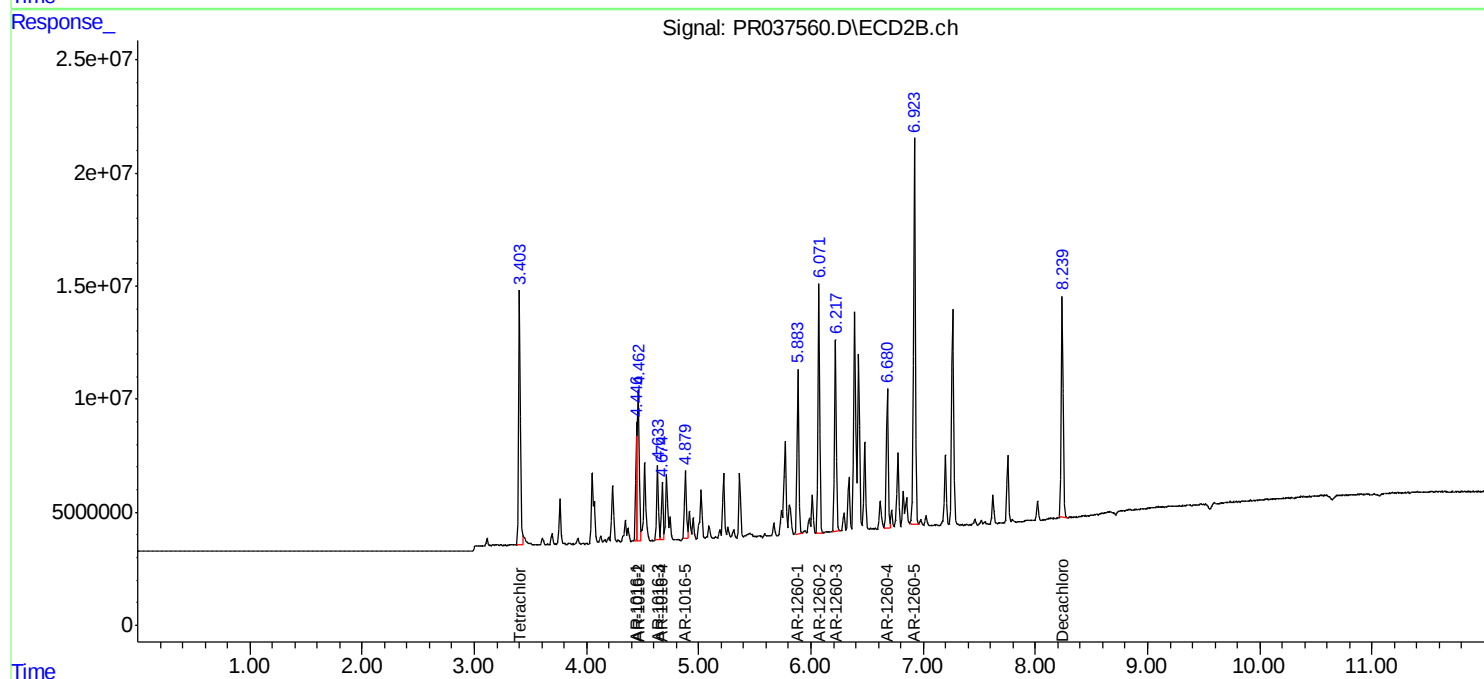
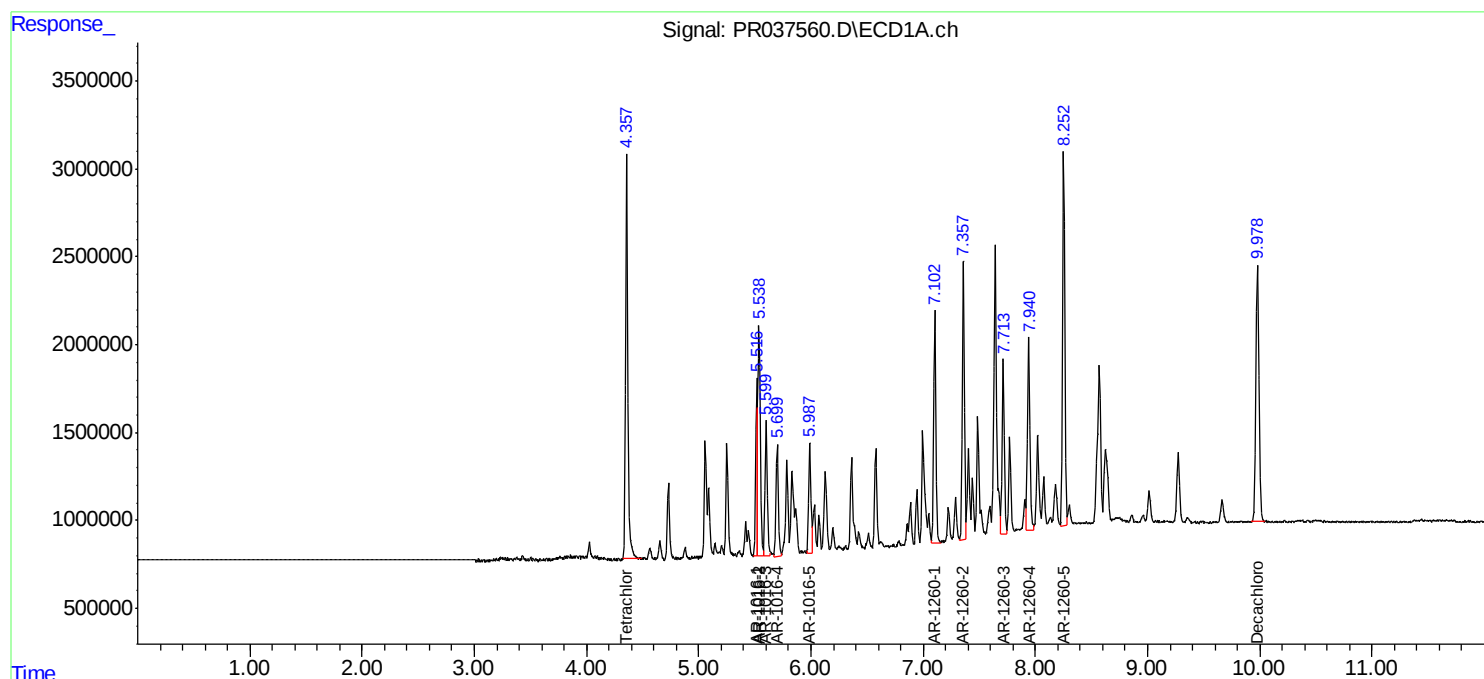
Instrument :
ECD_R
ClientSampleId :
PB119287BS

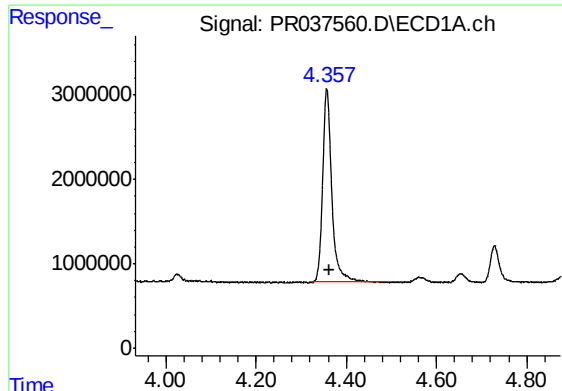
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 01:04:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 22 17:27:39 2019
Response 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





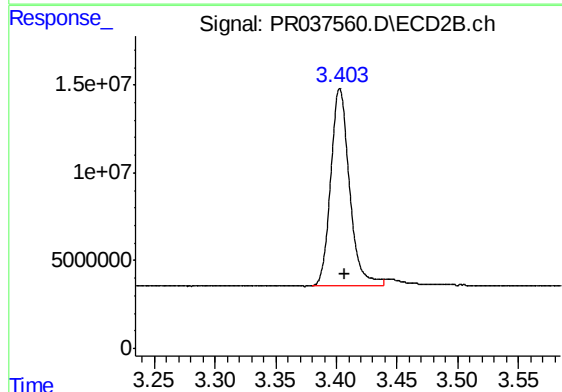
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: -0.005 min
Response: 32267728
Conc: 25.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119287BS

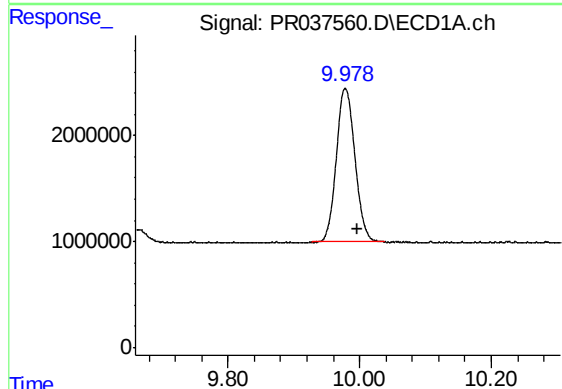
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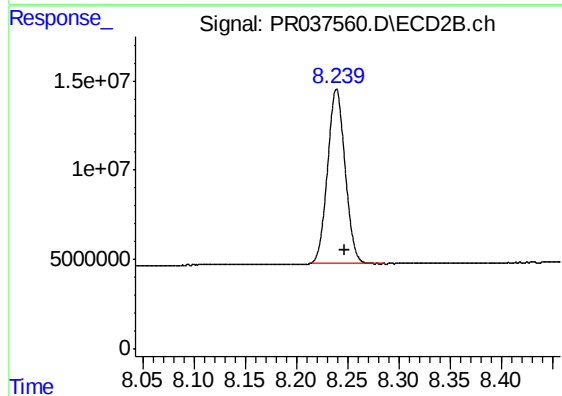
#1 Tetrachloro-m-xylene

R.T.: 3.403 min
Delta R.T.: -0.004 min
Response: 120866888
Conc: 25.20 ng/ml



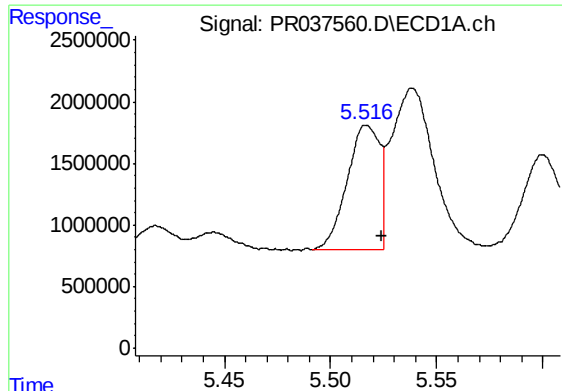
#2 Decachlorobiphenyl

R.T.: 9.978 min
Delta R.T.: -0.019 min
Response: 28419097
Conc: 21.49 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: -0.008 min
Response: 114830666
Conc: 19.72 ng/ml



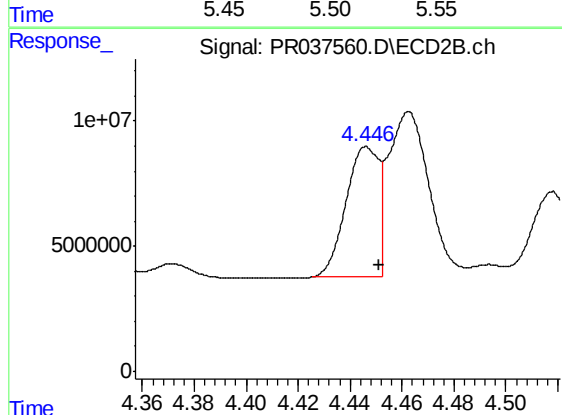
#3 AR-1016-1

R.T.: 5.516 min
Delta R.T.: -0.009 min
Response: 10758155
Conc: 249.67 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB119287BS

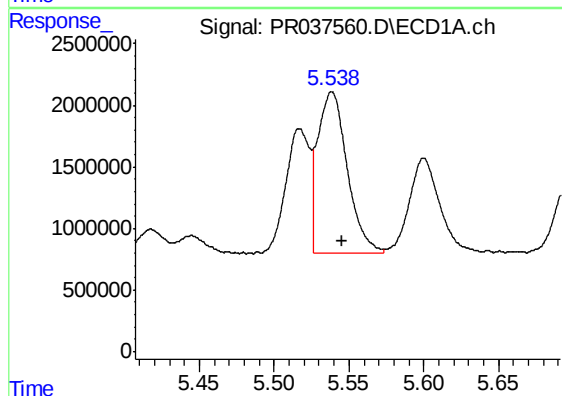
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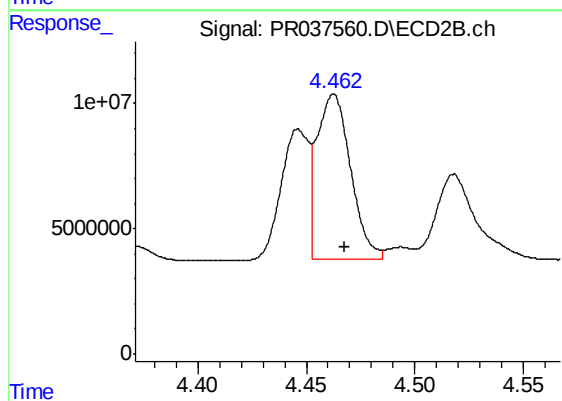
#3 AR-1016-1

R.T.: 4.446 min
Delta R.T.: -0.005 min
Response: 46140467
Conc: 253.41 ng/ml



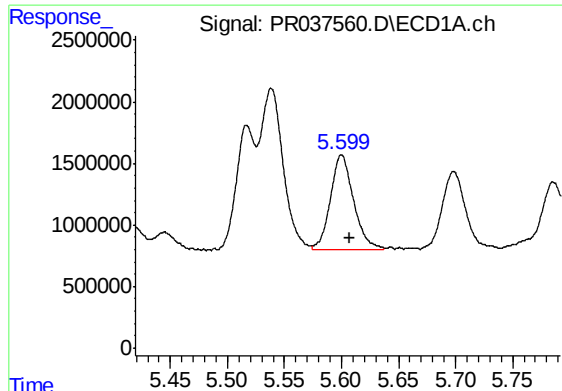
#4 AR-1016-2

R.T.: 5.538 min
Delta R.T.: -0.007 min
Response: 17972273
Conc: 259.54 ng/ml m



#4 AR-1016-2

R.T.: 4.463 min
Delta R.T.: -0.005 min
Response: 71770109
Conc: 254.39 ng/ml



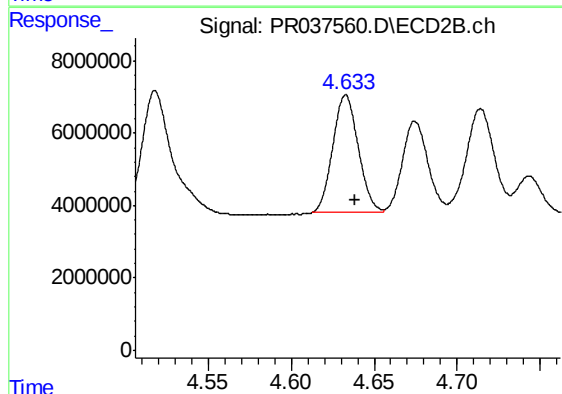
#5 AR-1016-3

R.T.: 5.599 min
Delta R.T.: -0.009 min
Response: 10885379
Conc: 269.92 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB119287BS

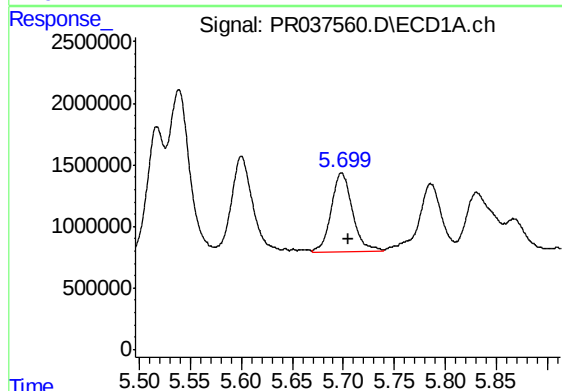
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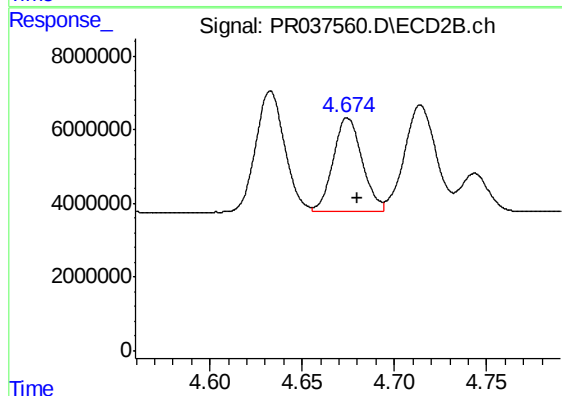
#5 AR-1016-3

R.T.: 4.633 min
Delta R.T.: -0.005 min
Response: 34893059
Conc: 242.68 ng/ml



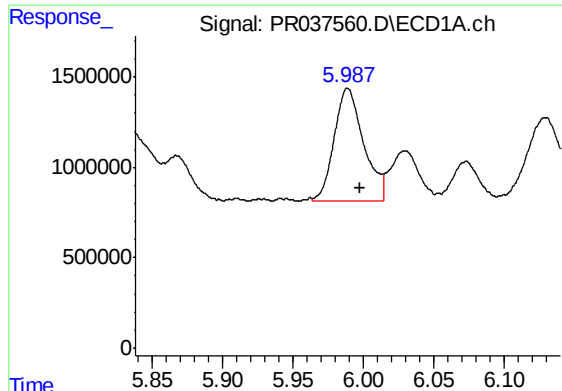
#6 AR-1016-4

R.T.: 5.699 min
Delta R.T.: -0.007 min
Response: 9340710
Conc: 284.43 ng/ml m



#6 AR-1016-4

R.T.: 4.675 min
Delta R.T.: -0.005 min
Response: 27466967
Conc: 248.27 ng/ml



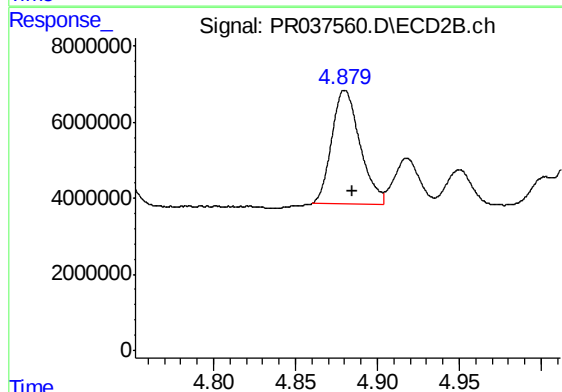
#7 AR-1016-5

R.T.: 5.987 min
Delta R.T.: -0.010 min
Response: 9077041
Conc: 264.71 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB119287BS

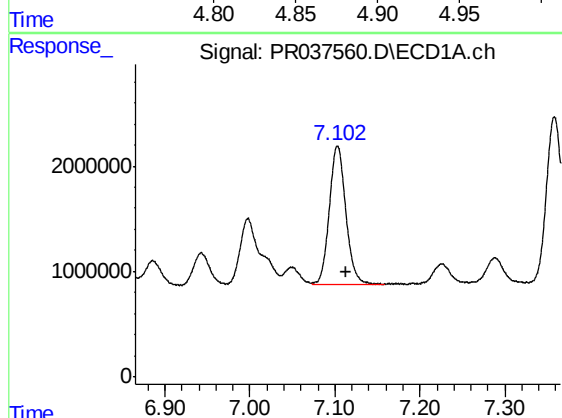
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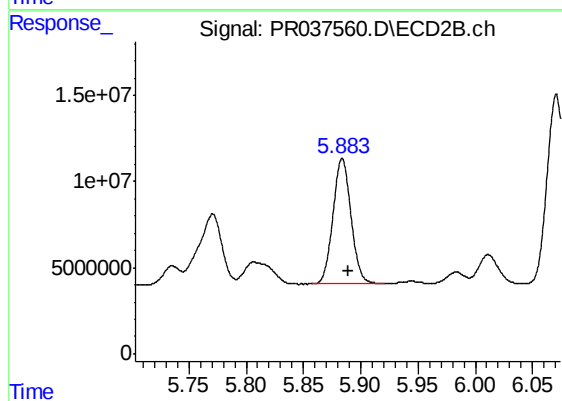
#7 AR-1016-5

R.T.: 4.880 min
Delta R.T.: -0.005 min
Response: 35890084
Conc: 236.10 ng/ml



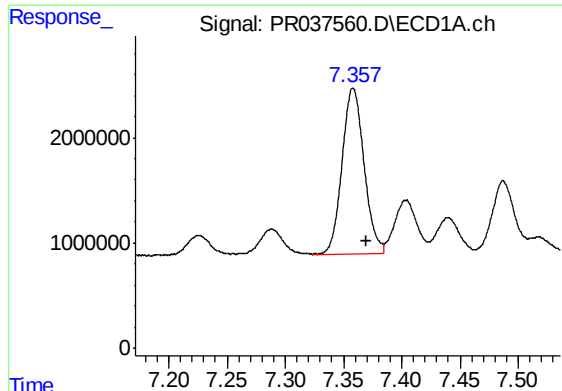
#31 AR-1260-1

R.T.: 7.103 min
Delta R.T.: -0.011 min
Response: 17916070
Conc: 271.51 ng/ml



#31 AR-1260-1

R.T.: 5.883 min
Delta R.T.: -0.006 min
Response: 79953659
Conc: 273.55 ng/ml m



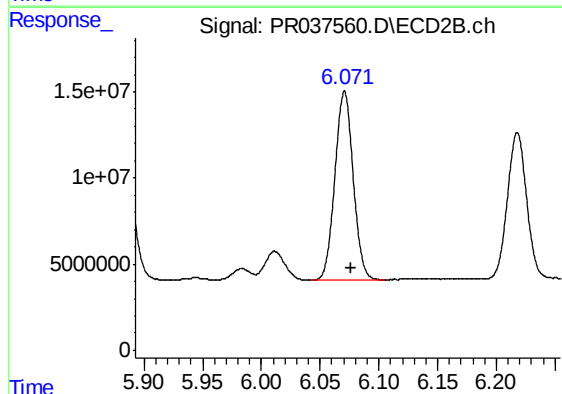
#32 AR-1260-2

R.T.: 7.358 min
Delta R.T.: -0.011 min
Response: 20824181
Conc: 261.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119287BS

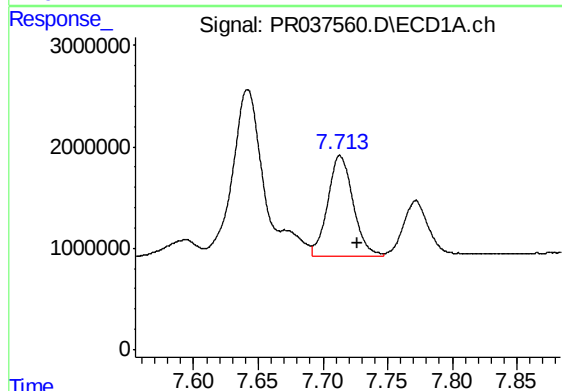
Manual Integrations
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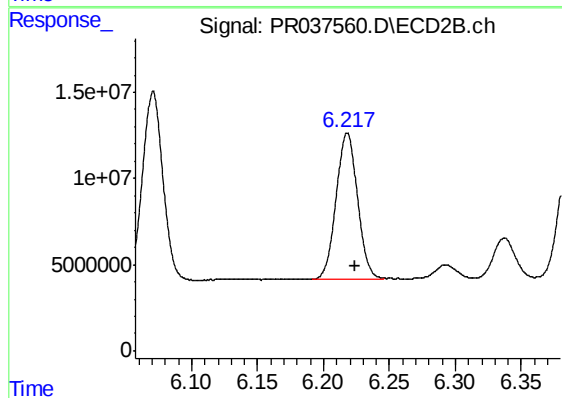
#32 AR-1260-2

R.T.: 6.071 min
Delta R.T.: -0.006 min
Response: 119455796
Conc: 259.36 ng/ml m



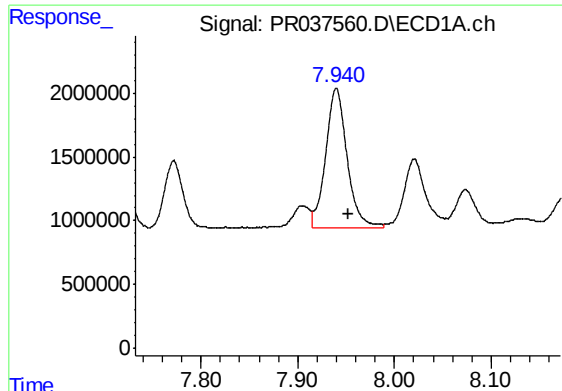
#33 AR-1260-3

R.T.: 7.713 min
Delta R.T.: -0.013 min
Response: 13421965
Conc: 214.49 ng/ml



#33 AR-1260-3

R.T.: 6.217 min
Delta R.T.: -0.006 min
Response: 95720187
Conc: 268.50 ng/ml m



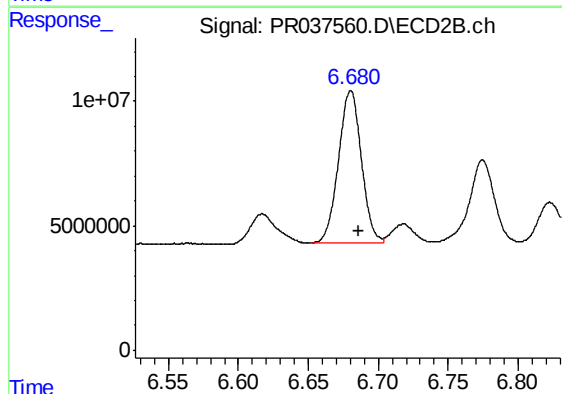
#34 AR-1260-4

R.T.: 7.940 min
Delta R.T.: -0.013 min
Response: 16809411
Conc: 225.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119287BS

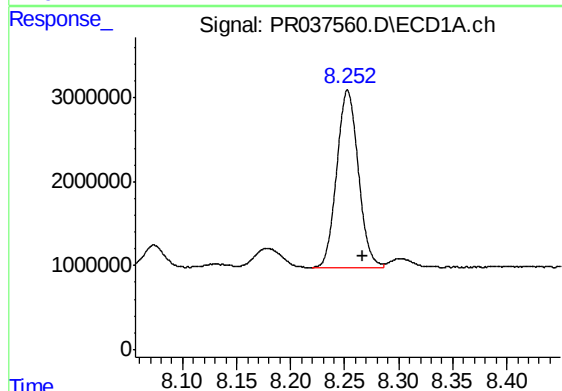
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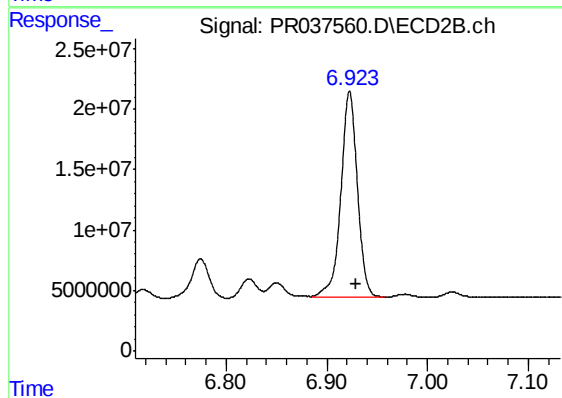
#34 AR-1260-4

R.T.: 6.680 min
Delta R.T.: -0.006 min
Response: 69978518
Conc: 229.62 ng/ml m



#35 AR-1260-5

R.T.: 8.253 min
Delta R.T.: -0.013 min
Response: 29609067
Conc: 204.73 ng/ml



#35 AR-1260-5

R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 193140409
Conc: 222.71 ng/ml m