

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080219\
 Data File : PR039998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2019 02:08
 Operator : SM\AJ
 Sample : K4137-01MSD
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S15-10-BMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 04:31:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.752	4.595	57509909	223.9E6	23.963	22.337
2) SA Decachlor...	8.684	10.322	39197952	150.9E6	15.776	16.078
Target Compounds						
3) L1 AR-1016-1	4.819	5.750	23212757	80509545	264.027	222.586m
4) L1 AR-1016-2	4.835	5.773	32331463	120.1E6	223.215	231.607m
5) L1 AR-1016-3	5.009	5.835	17049241	67352011	245.459	219.764m
6) L1 AR-1016-4	5.050	5.933	15125181	60182160	268.693	230.851m
7) L1 AR-1016-5	5.258	6.222	11405024	65487752	152.062m	260.659m#
31) L7 AR-1260-1	6.274	7.332	36828465	139.8E6	252.715	315.049
32) L7 AR-1260-2	6.458	7.582	62181441	458.2E6	337.734	835.857 #
33) L7 AR-1260-3	6.609	7.939	47659817	83759343	287.683	199.789 #
34) L7 AR-1260-4	7.074	8.167	31619929	153.7E6	227.471	318.521 #
35) L7 AR-1260-5	7.312	8.493	73714225	373.3E6	213.670	363.931m#

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

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Sample : K4137-01MSD
Misc :
ALS Vial : 45 Sample Multiplier: 1

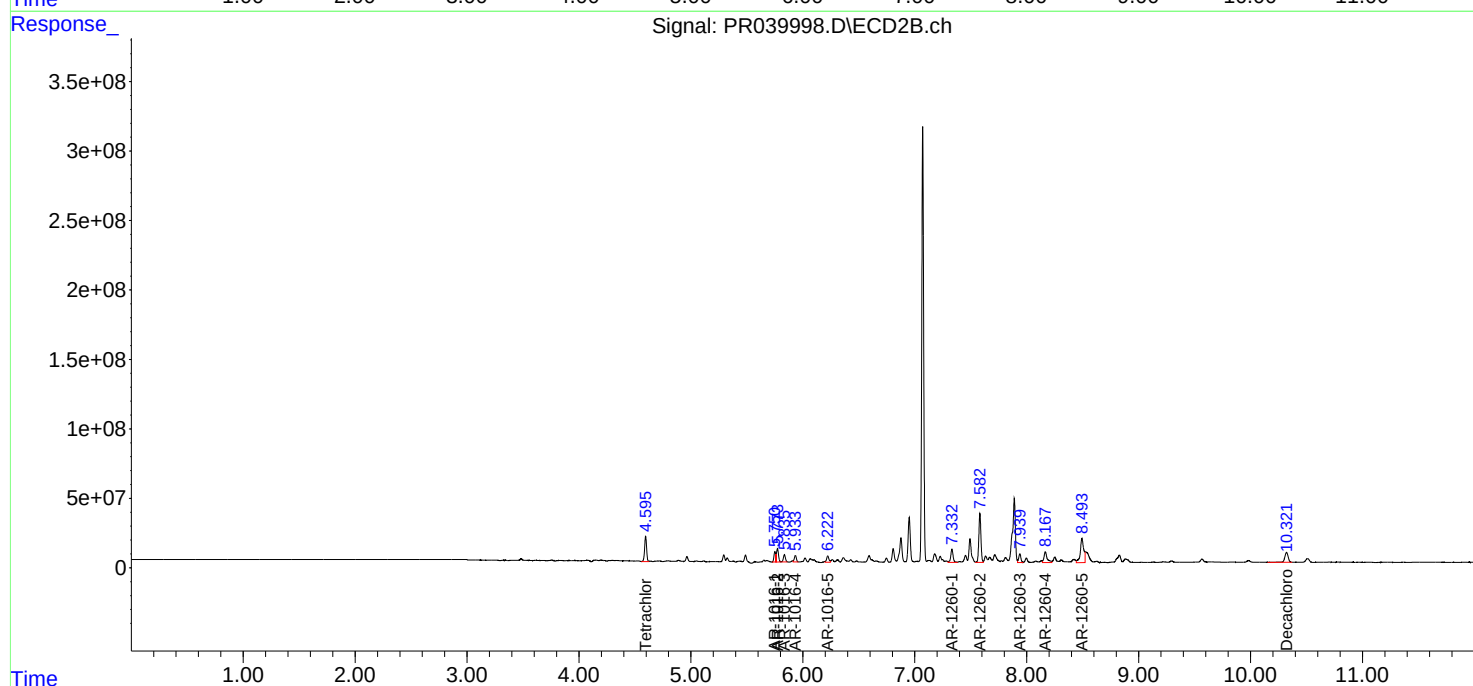
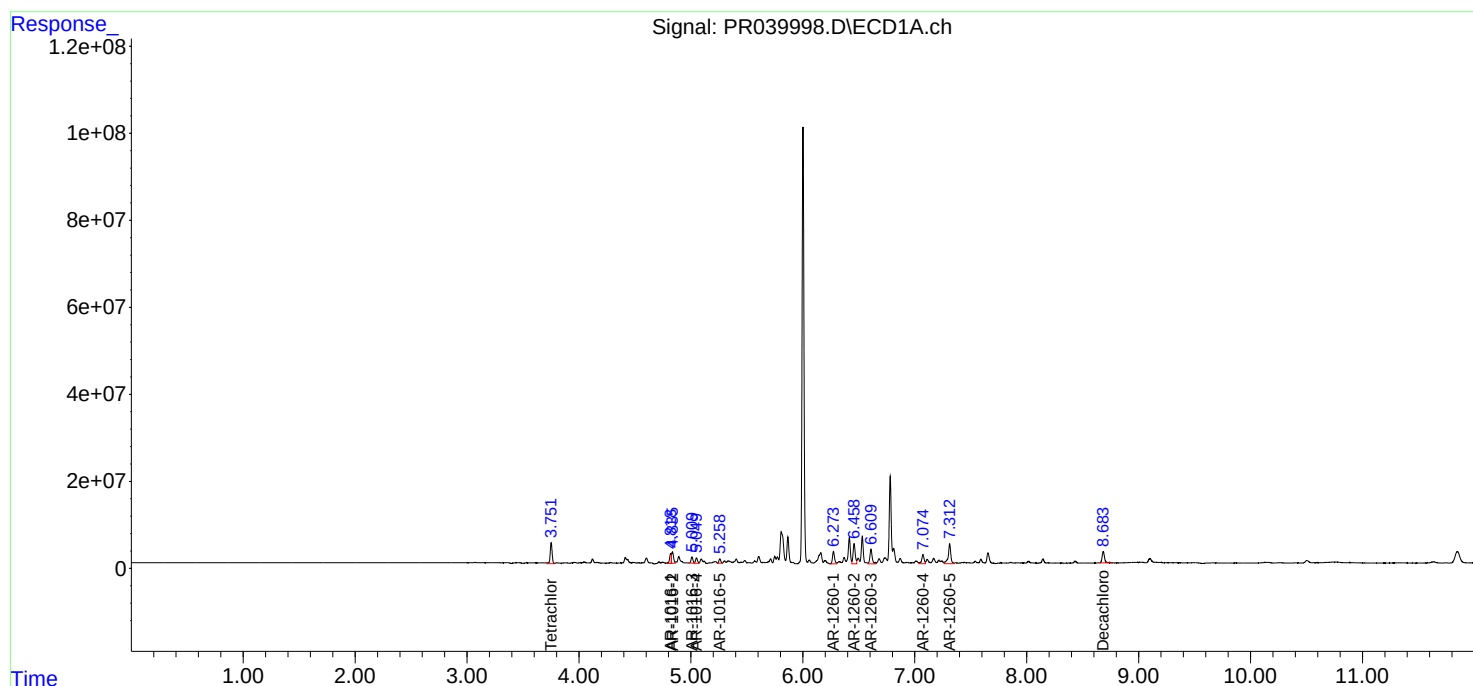
Instrument :
ECD_R
ClientSampled :
S15-10-BMSD

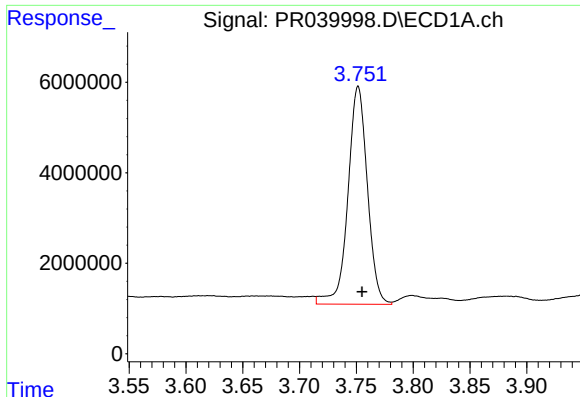
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 04:31:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





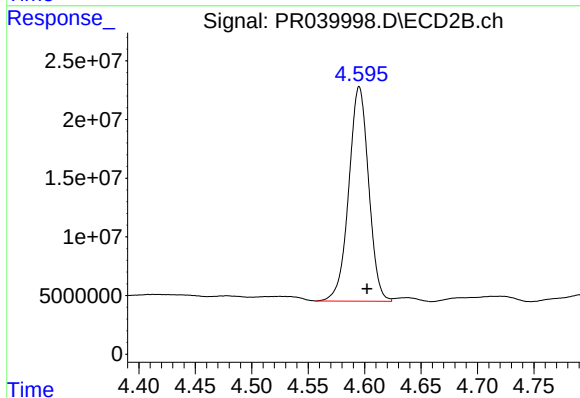
#1 Tetrachloro-m-xylene

R.T.: 3.752 min
Delta R.T.: -0.003 min
Response: 57509909
Conc: 23.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-10-BMSD

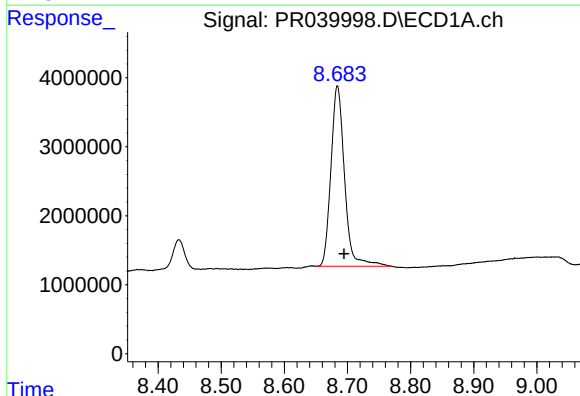
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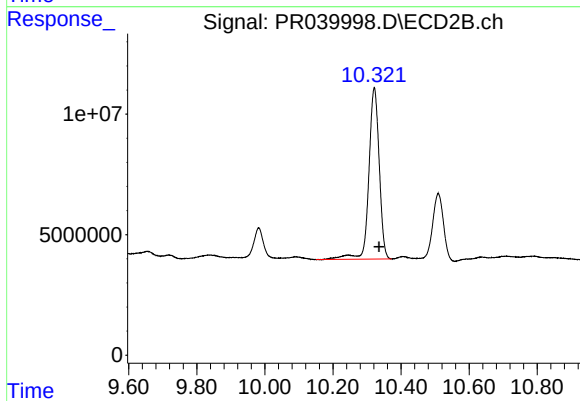
#1 Tetrachloro-m-xylene

R.T.: 4.595 min
Delta R.T.: -0.007 min
Response: 223917316
Conc: 22.34 ng/ml



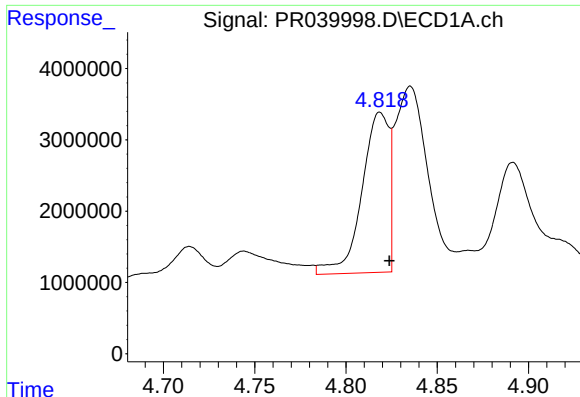
#2 Decachlorobiphenyl

R.T.: 8.684 min
Delta R.T.: -0.011 min
Response: 39197952
Conc: 15.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: -0.014 min
Response: 150936447
Conc: 16.08 ng/ml



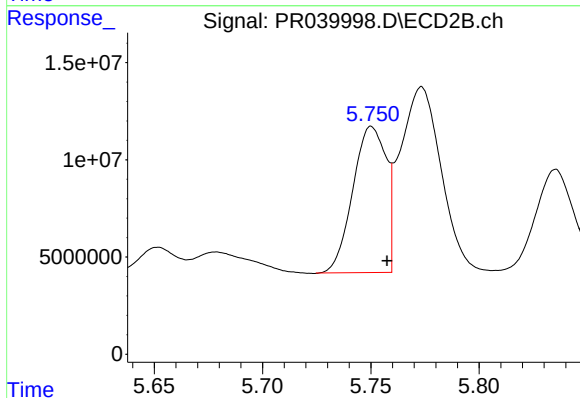
#3 AR-1016-1

R.T.: 4.819 min
Delta R.T.: -0.005 min
Response: 23212757
Conc: 264.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-10-BMSD

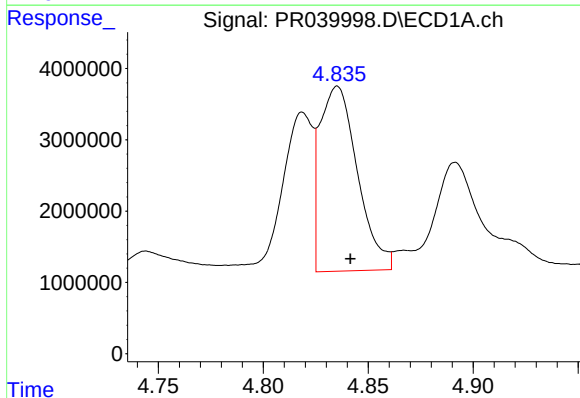
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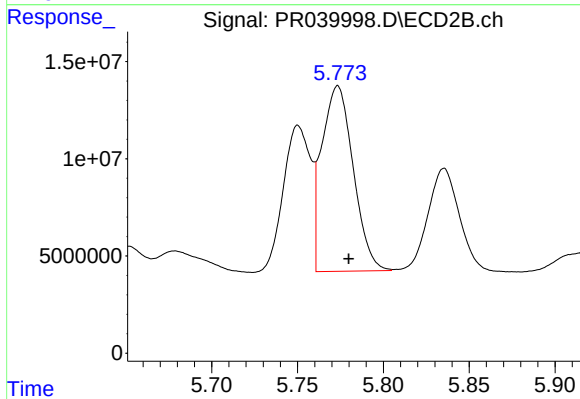
#3 AR-1016-1

R.T.: 5.750 min
Delta R.T.: -0.008 min
Response: 80509545
Conc: 222.59 ng/ml m



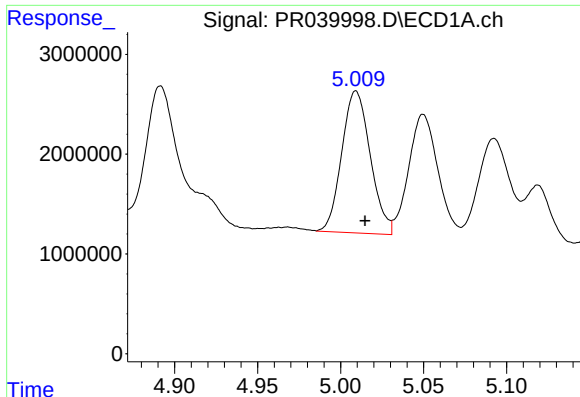
#4 AR-1016-2

R.T.: 4.835 min
Delta R.T.: -0.006 min
Response: 32331463
Conc: 223.21 ng/ml



#4 AR-1016-2

R.T.: 5.773 min
Delta R.T.: -0.007 min
Response: 120108226
Conc: 231.61 ng/ml m



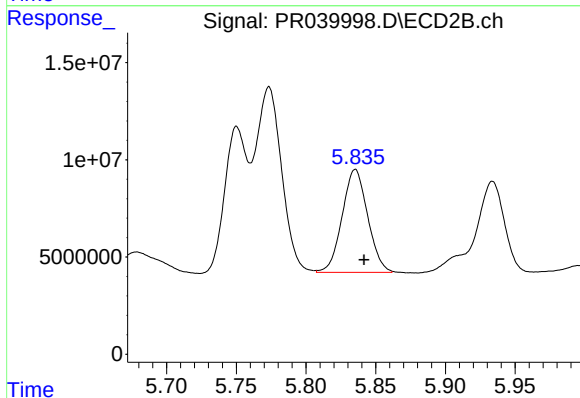
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.006 min
Response: 17049241
Conc: 245.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-10-BMSD

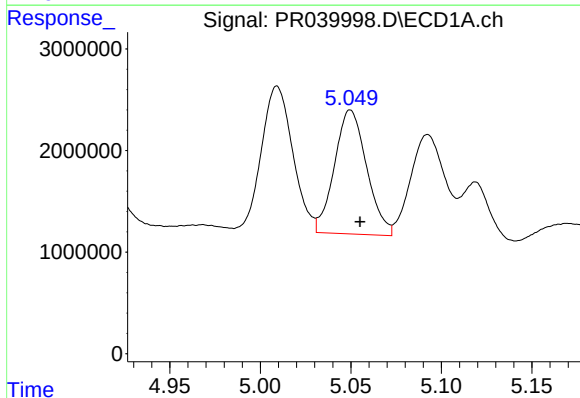
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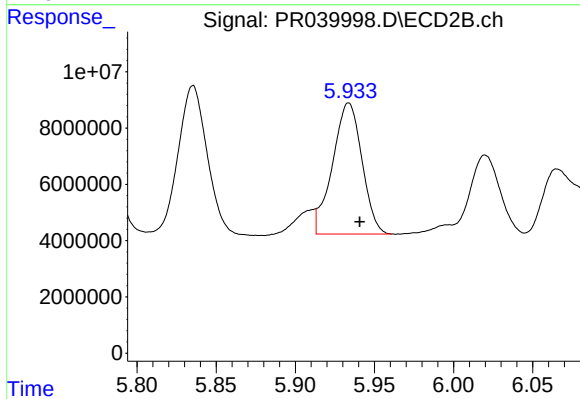
#5 AR-1016-3

R.T.: 5.835 min
Delta R.T.: -0.006 min
Response: 67352011
Conc: 219.76 ng/ml m



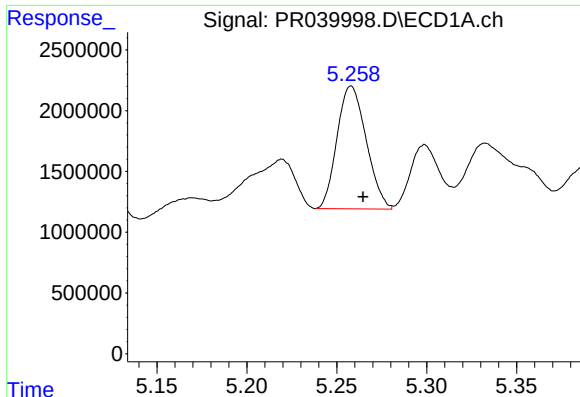
#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: -0.005 min
Response: 15125181
Conc: 268.69 ng/ml



#6 AR-1016-4

R.T.: 5.933 min
Delta R.T.: -0.008 min
Response: 60182160
Conc: 230.85 ng/ml m



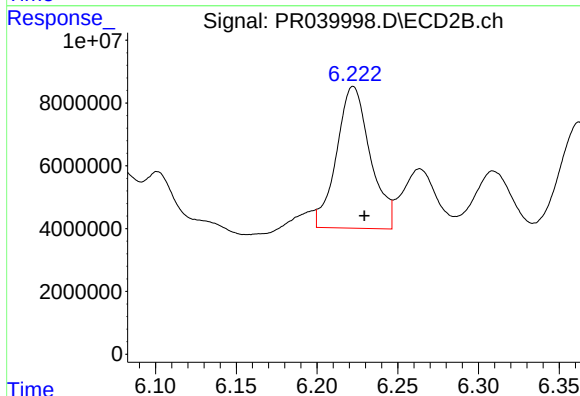
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.007 min
Response: 11405024
Conc: 152.06 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S15-10-BMSD

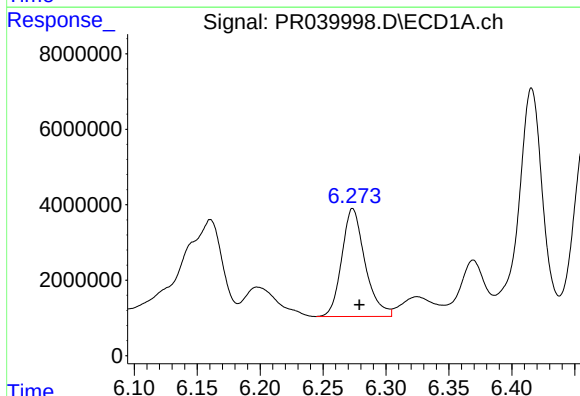
Manual Integrations
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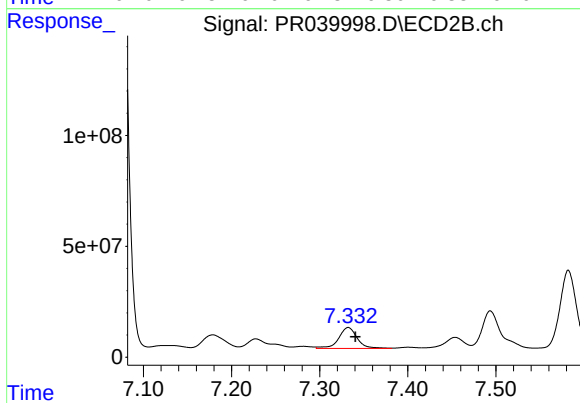
#7 AR-1016-5

R.T.: 6.222 min
Delta R.T.: -0.007 min
Response: 65487752
Conc: 260.66 ng/ml m



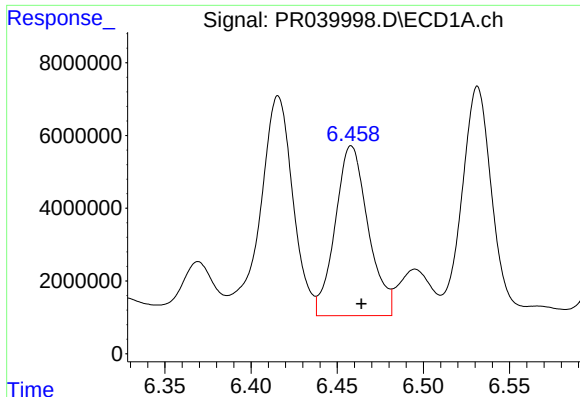
#31 AR-1260-1

R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 36828465
Conc: 252.72 ng/ml



#31 AR-1260-1

R.T.: 7.332 min
Delta R.T.: -0.008 min
Response: 139793593
Conc: 315.05 ng/ml



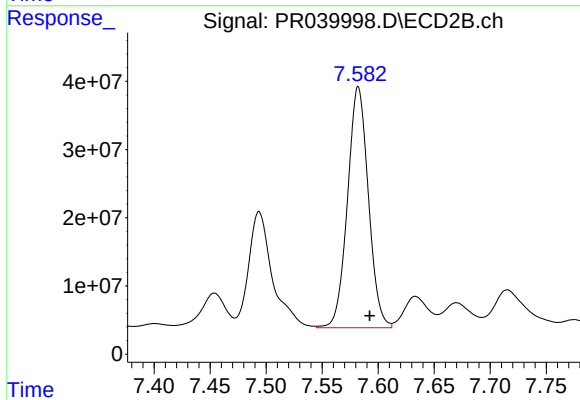
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: -0.006 min
Response: 62181441
Conc: 337.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-10-BMSD

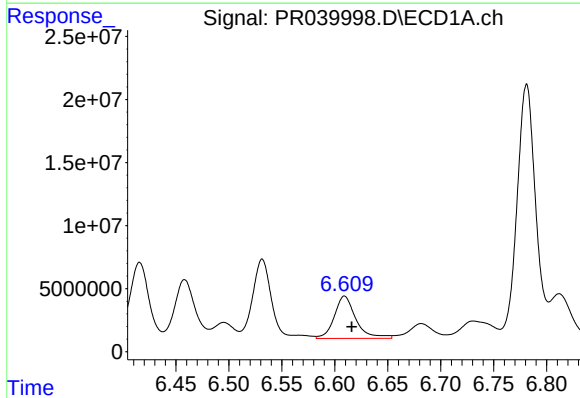
Manual Integrations
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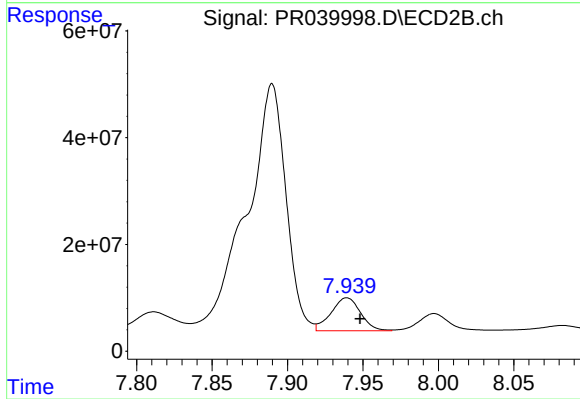
#32 AR-1260-2

R.T.: 7.582 min
Delta R.T.: -0.010 min
Response: 458184427
Conc: 835.86 ng/ml



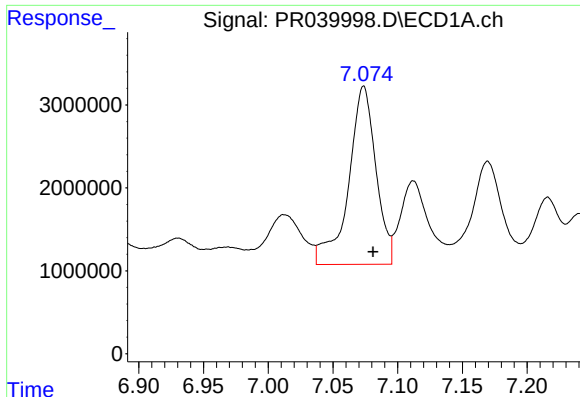
#33 AR-1260-3

R.T.: 6.609 min
Delta R.T.: -0.007 min
Response: 47659817
Conc: 287.68 ng/ml



#33 AR-1260-3

R.T.: 7.939 min
Delta R.T.: -0.009 min
Response: 83759343
Conc: 199.79 ng/ml



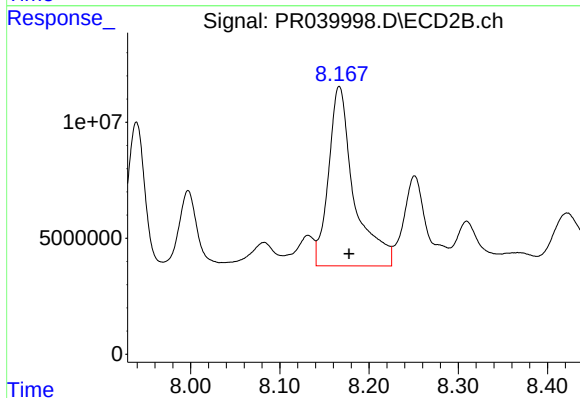
#34 AR-1260-4

R.T.: 7.074 min
Delta R.T.: -0.007 min
Response: 31619929
Conc: 227.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-10-BMSD

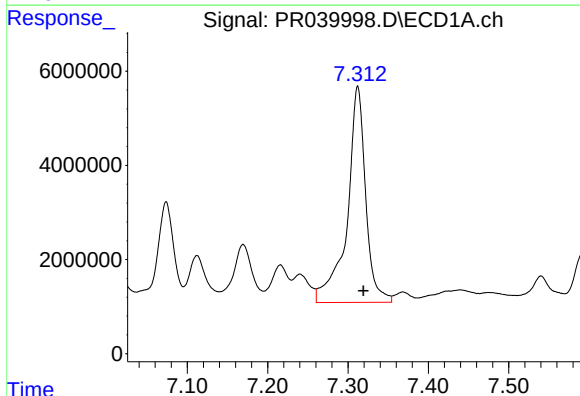
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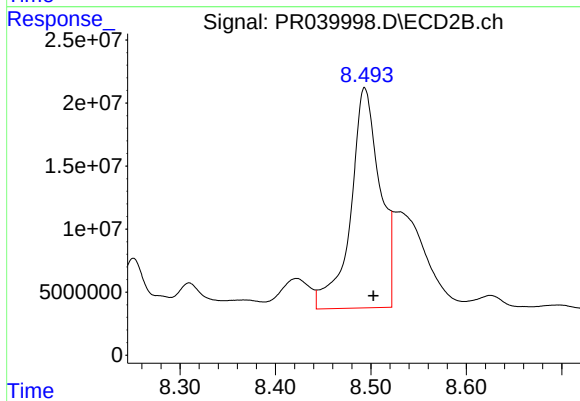
#34 AR-1260-4

R.T.: 8.167 min
Delta R.T.: -0.011 min
Response: 153683972
Conc: 318.52 ng/ml



#35 AR-1260-5

R.T.: 7.312 min
Delta R.T.: -0.007 min
Response: 73714225
Conc: 213.67 ng/ml



#35 AR-1260-5

R.T.: 8.493 min
Delta R.T.: -0.010 min
Response: 373275894
Conc: 363.93 ng/ml m