

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080319\
 Data File : PR040038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2019 20:29
 Operator : SM\AJ
 Sample : K4150-01MS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S15-01-BMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 04:45:17 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...	3.751	4.595	49968499	219.3E6	20.821	21.879
2)	SA Decachlor...	8.684	10.322	23935981	107.9E6	9.634	11.494
Target Compounds							
3)	L1 AR-1016-1	4.817	5.751	15197233	65647693	172.857m	181.497
4)	L1 AR-1016-2	4.835	5.773	22271219	95240774	153.759m	183.655
5)	L1 AR-1016-3	5.008	5.834	10767038	55783811	155.014m	182.018
6)	L1 AR-1016-4	5.049	5.933	9648048	49202996	171.394	188.737
7)	L1 AR-1016-5	5.258	6.222	10866261	44924592	144.878	178.812
31)	L7 AR-1260-1	6.272	7.332	224.5E6	832.6E6	1540.656	1876.367
32)	L7 AR-1260-2	6.457	7.584	181.2E6	696.2E6	984.236	1270.020 #
33)	L7 AR-1260-3	6.608	7.935	246.2E6	263.0E6	1486.349	627.404 #
34)	L7 AR-1260-4	7.073	8.160	56861092	916.5E6	409.053	1899.544 #
35)	L7 AR-1260-5	7.311	8.493	152.5E6	564.5E6	442.123	550.401

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

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Misc :
ALS Vial : 28 Sample Multiplier: 1

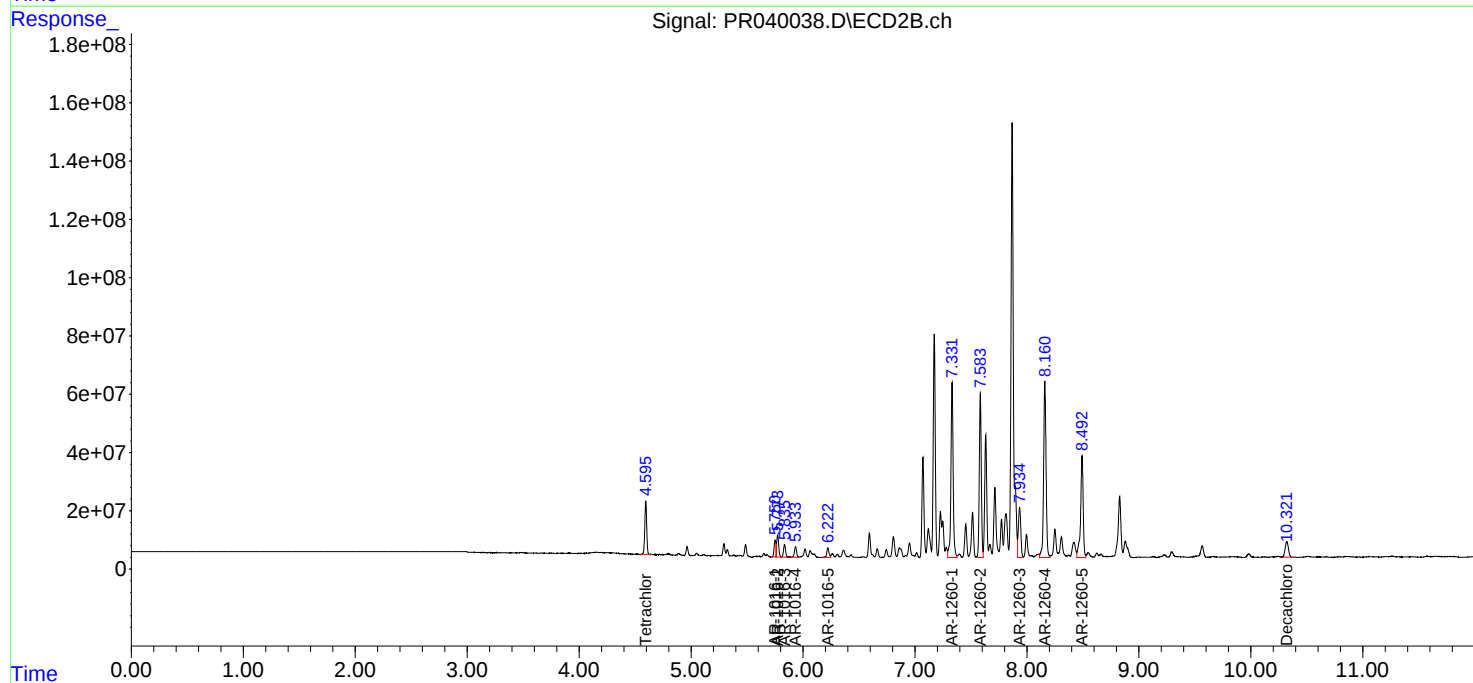
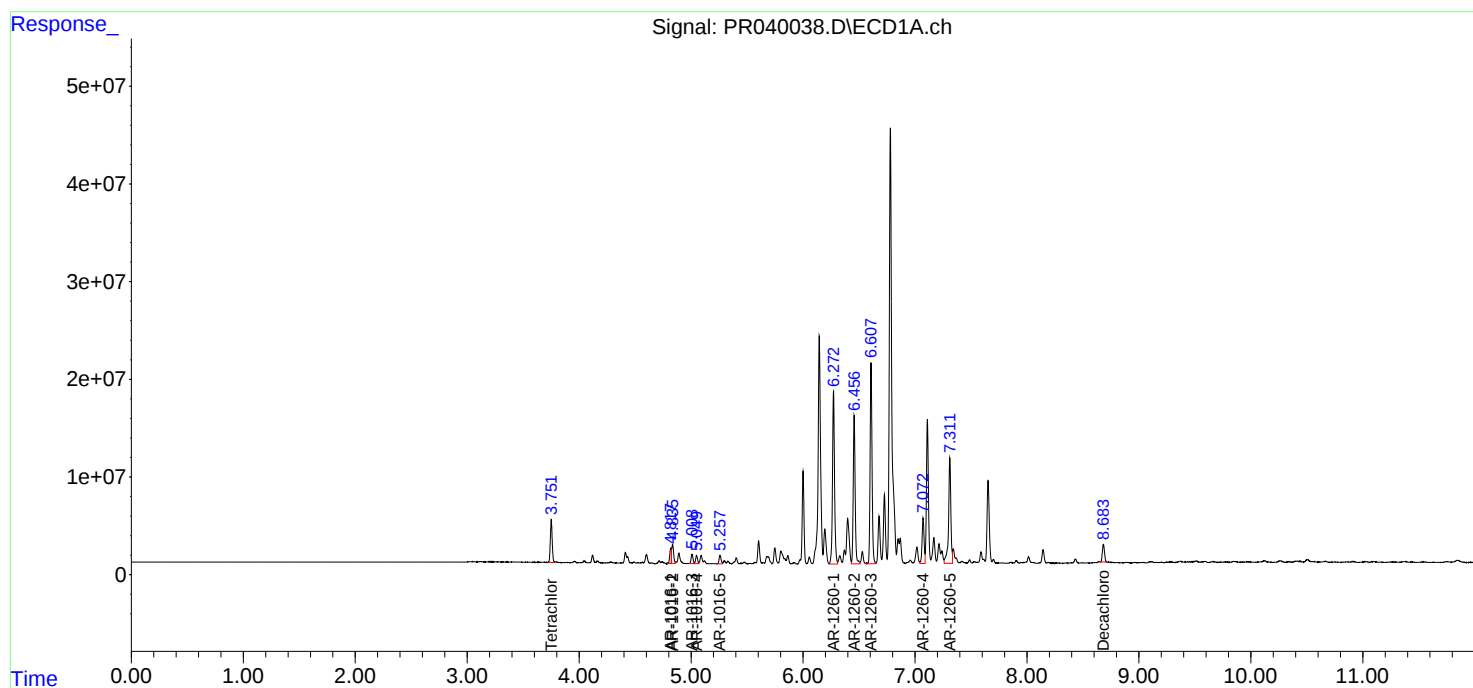
Instrument :
ECD_R
ClientSampled :
S15-01-BMS

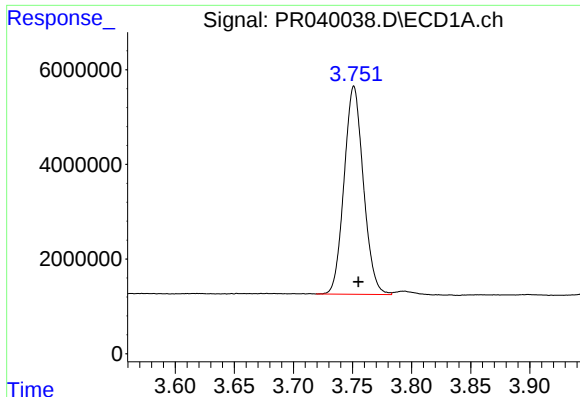
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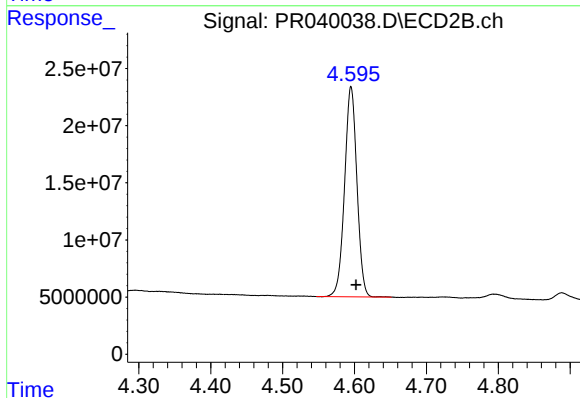
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: -0.004 min
Response: 49968499
Conc: 20.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-01-BMS

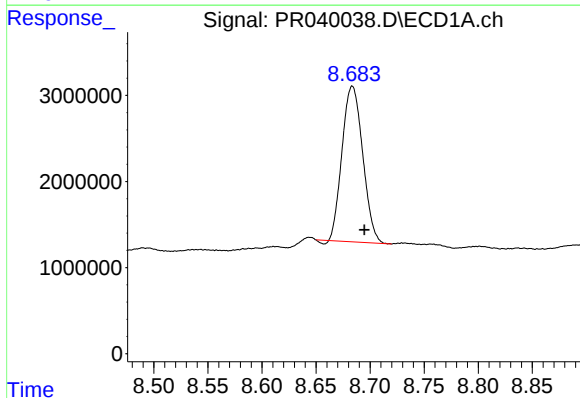
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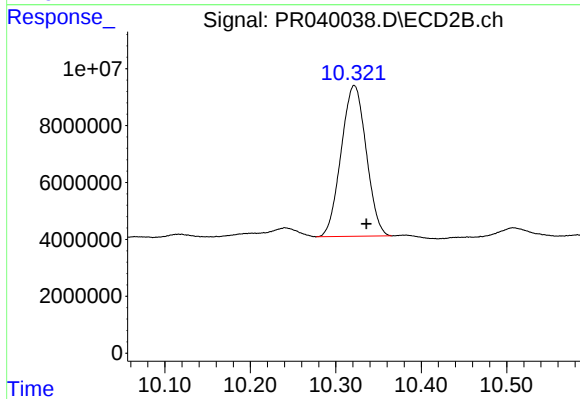
#1 Tetrachloro-m-xylene

R.T.: 4.595 min
Delta R.T.: -0.007 min
Response: 219319432
Conc: 21.88 ng/ml



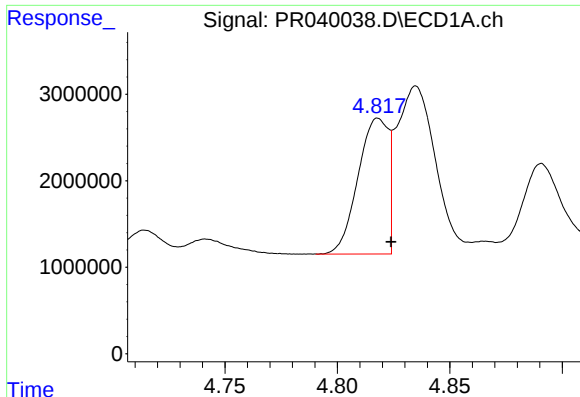
#2 Decachlorobiphenyl

R.T.: 8.684 min
Delta R.T.: -0.011 min
Response: 23935981
Conc: 9.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: -0.014 min
Response: 107903022
Conc: 11.49 ng/ml



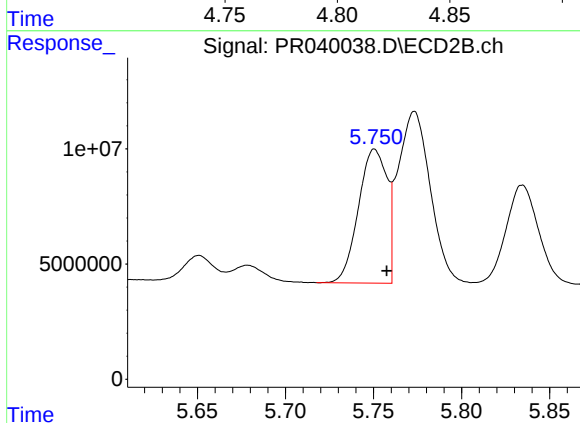
#3 AR-1016-1

R.T.: 4.817 min
Delta R.T.: -0.006 min
Response: 15197233
Conc: 172.86 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S15-01-BMS

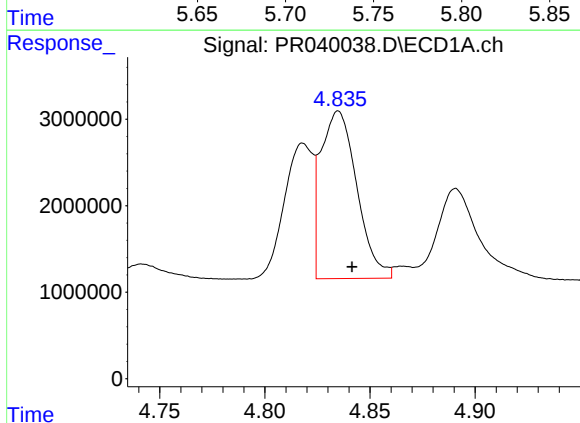
Manual Integrations
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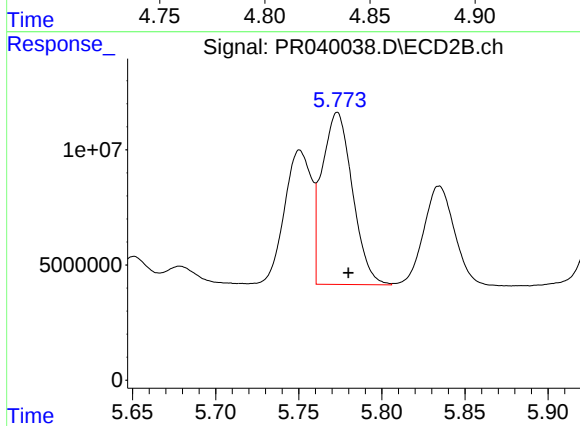
#3 AR-1016-1

R.T.: 5.751 min
Delta R.T.: -0.007 min
Response: 65647693
Conc: 181.50 ng/ml



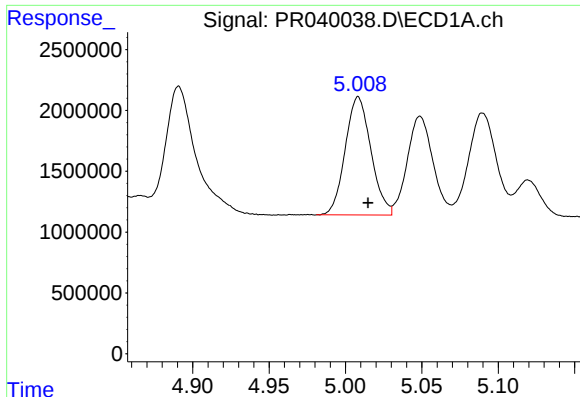
#4 AR-1016-2

R.T.: 4.835 min
Delta R.T.: -0.007 min
Response: 22271219
Conc: 153.76 ng/ml m



#4 AR-1016-2

R.T.: 5.773 min
Delta R.T.: -0.007 min
Response: 95240774
Conc: 183.65 ng/ml



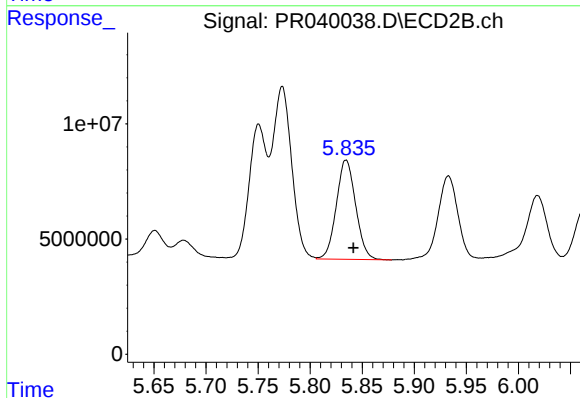
#5 AR-1016-3

R.T.: 5.008 min
Delta R.T.: -0.007 min
Response: 10767038
Conc: 155.01 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S15-01-BMS

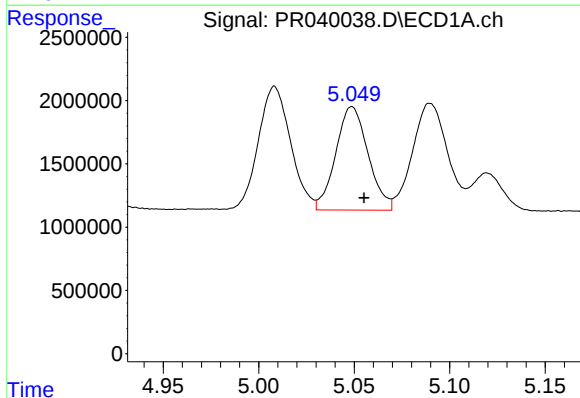
Manual Integrations
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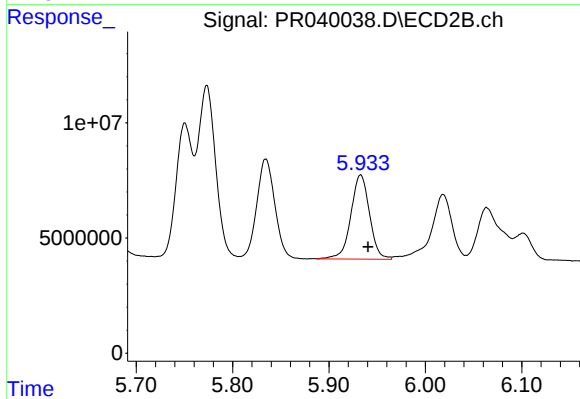
#5 AR-1016-3

R.T.: 5.834 min
Delta R.T.: -0.007 min
Response: 55783811
Conc: 182.02 ng/ml



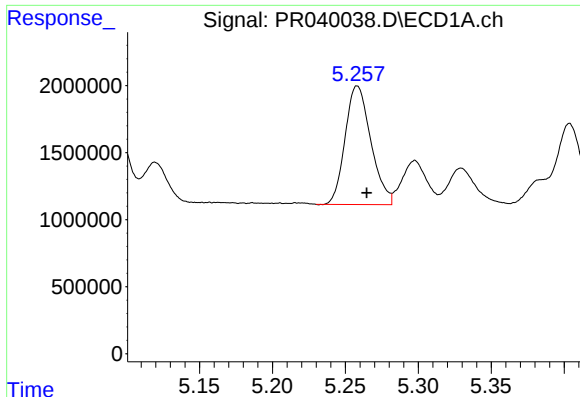
#6 AR-1016-4

R.T.: 5.049 min
Delta R.T.: -0.006 min
Response: 9648048
Conc: 171.39 ng/ml



#6 AR-1016-4

R.T.: 5.933 min
Delta R.T.: -0.008 min
Response: 49202996
Conc: 188.74 ng/ml



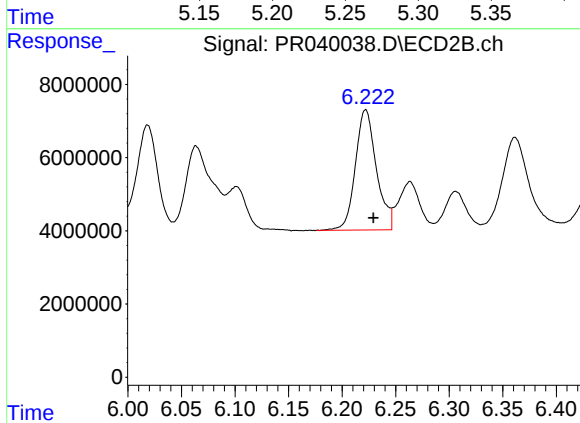
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.006 min
Response: 10866261
Conc: 144.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-01-BMS

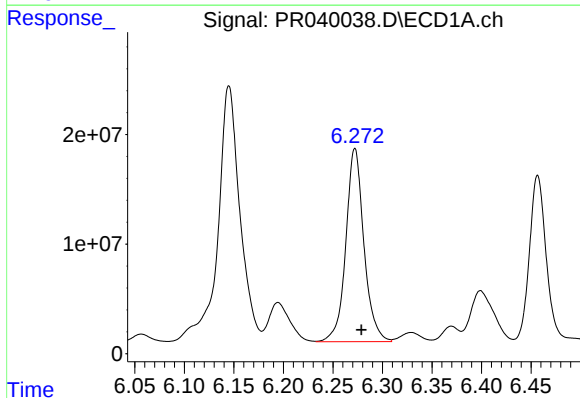
Manual Integrations
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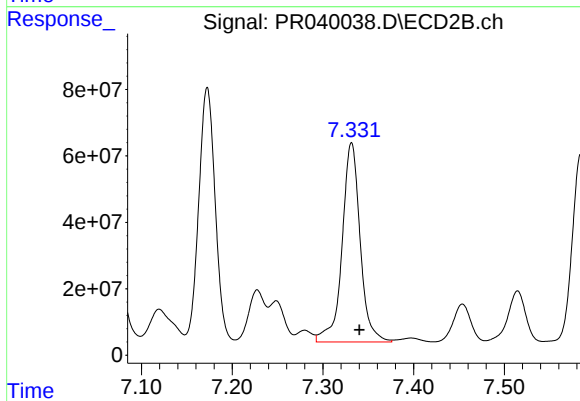
#7 AR-1016-5

R.T.: 6.222 min
Delta R.T.: -0.007 min
Response: 44924592
Conc: 178.81 ng/ml



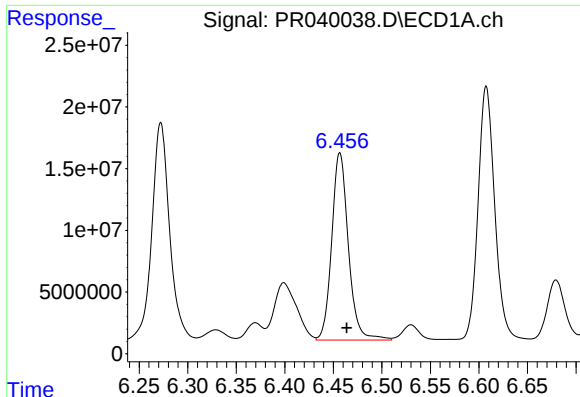
#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: -0.007 min
Response: 224521487
Conc: 1540.66 ng/ml



#31 AR-1260-1

R.T.: 7.332 min
Delta R.T.: -0.009 min
Response: 832581600
Conc: 1876.37 ng/ml



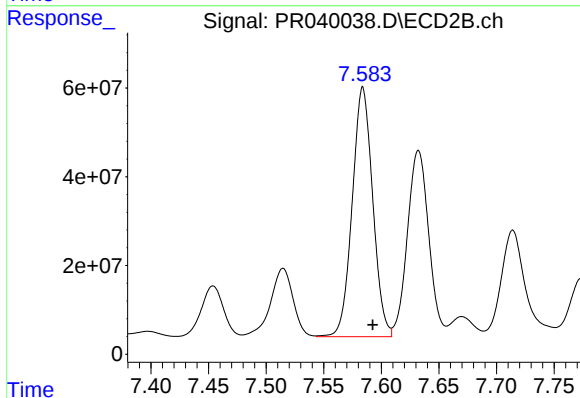
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: -0.007 min
Response: 181211389
Conc: 984.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-01-BMS

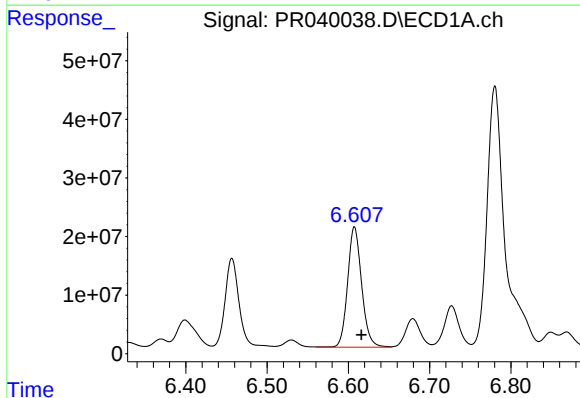
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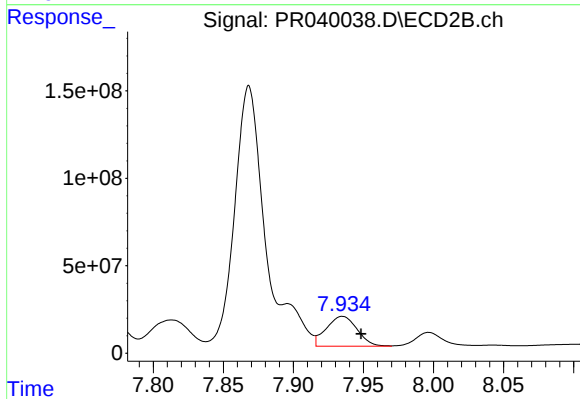
#32 AR-1260-2

R.T.: 7.584 min
Delta R.T.: -0.009 min
Response: 696175817
Conc: 1270.02 ng/ml



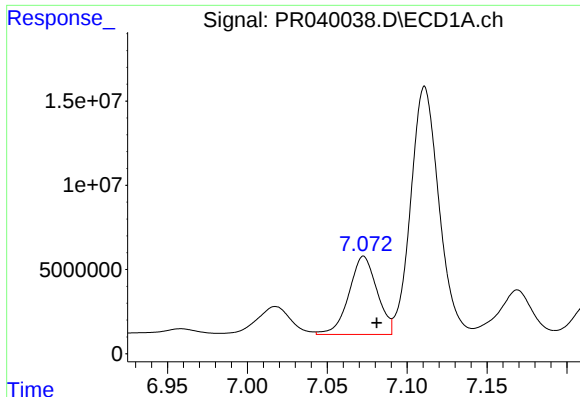
#33 AR-1260-3

R.T.: 6.608 min
Delta R.T.: -0.008 min
Response: 246240096
Conc: 1486.35 ng/ml



#33 AR-1260-3

R.T.: 7.935 min
Delta R.T.: -0.013 min
Response: 263032424
Conc: 627.40 ng/ml



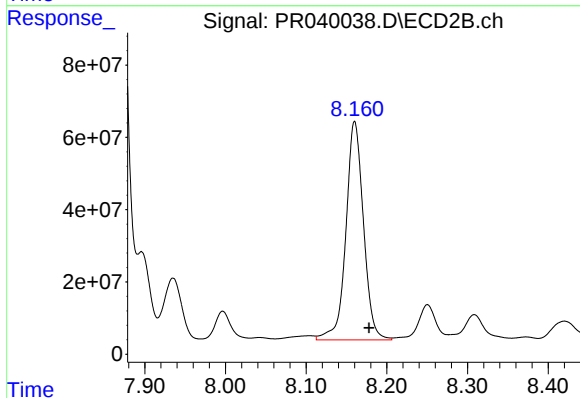
#34 AR-1260-4

R.T.: 7.073 min
Delta R.T.: -0.008 min
Response: 56861092
Conc: 409.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-01-BMS

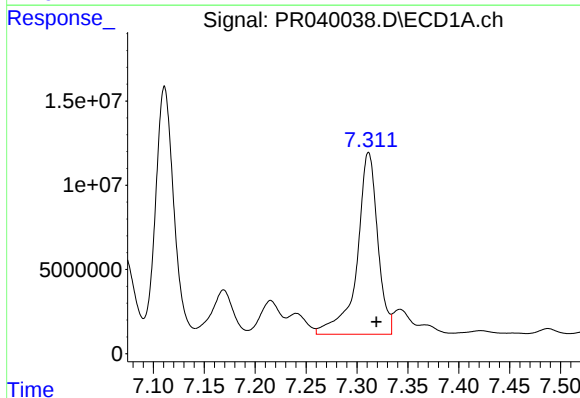
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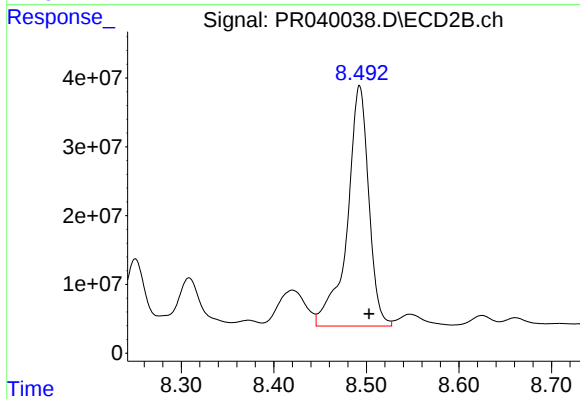
#34 AR-1260-4

R.T.: 8.160 min
Delta R.T.: -0.018 min
Response: 916514911
Conc: 1899.54 ng/ml



#35 AR-1260-5

R.T.: 7.311 min
Delta R.T.: -0.008 min
Response: 152528630
Conc: 442.12 ng/ml



#35 AR-1260-5

R.T.: 8.493 min
Delta R.T.: -0.010 min
Response: 564533578
Conc: 550.40 ng/ml