

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072319\
 Data File : PR039625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2019 16:29
 Operator : SM\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 16:40:28 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...	3.756	4.602	109.8E6	427.9E6	45.755	42.688
2)	SA Decachlor...	8.694	10.336	150.2E6	553.2E6	60.467	58.927
Target Compounds							
3)	L1 AR-1016-1	4.824	5.757	41725750	162.8E6	474.598	450.056
4)	L1 AR-1016-2	4.842	5.780	68457780	234.8E6	472.629	452.788
5)	L1 AR-1016-3	5.015	5.841	33674821	139.7E6	484.819	455.793
6)	L1 AR-1016-4	5.055	5.940	26124281	117.9E6	464.088	452.157
7)	L1 AR-1016-5	5.265	6.229	37665810	114.0E6	502.193	453.930
31)	L7 AR-1260-1	6.279	7.340	74842946	206.1E6	513.569m	464.470
32)	L7 AR-1260-2	6.463	7.592	93563109	262.0E6	508.181m	477.988
33)	L7 AR-1260-3	6.615	7.947	87049423	202.5E6	525.446m	482.918
34)	L7 AR-1260-4	7.080	8.176	76638327	247.5E6	551.328	513.037
35)	L7 AR-1260-5	7.319	8.502	194.5E6	537.1E6	563.773	523.635

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

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Acq On : 23 Jul 2019 16:29
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

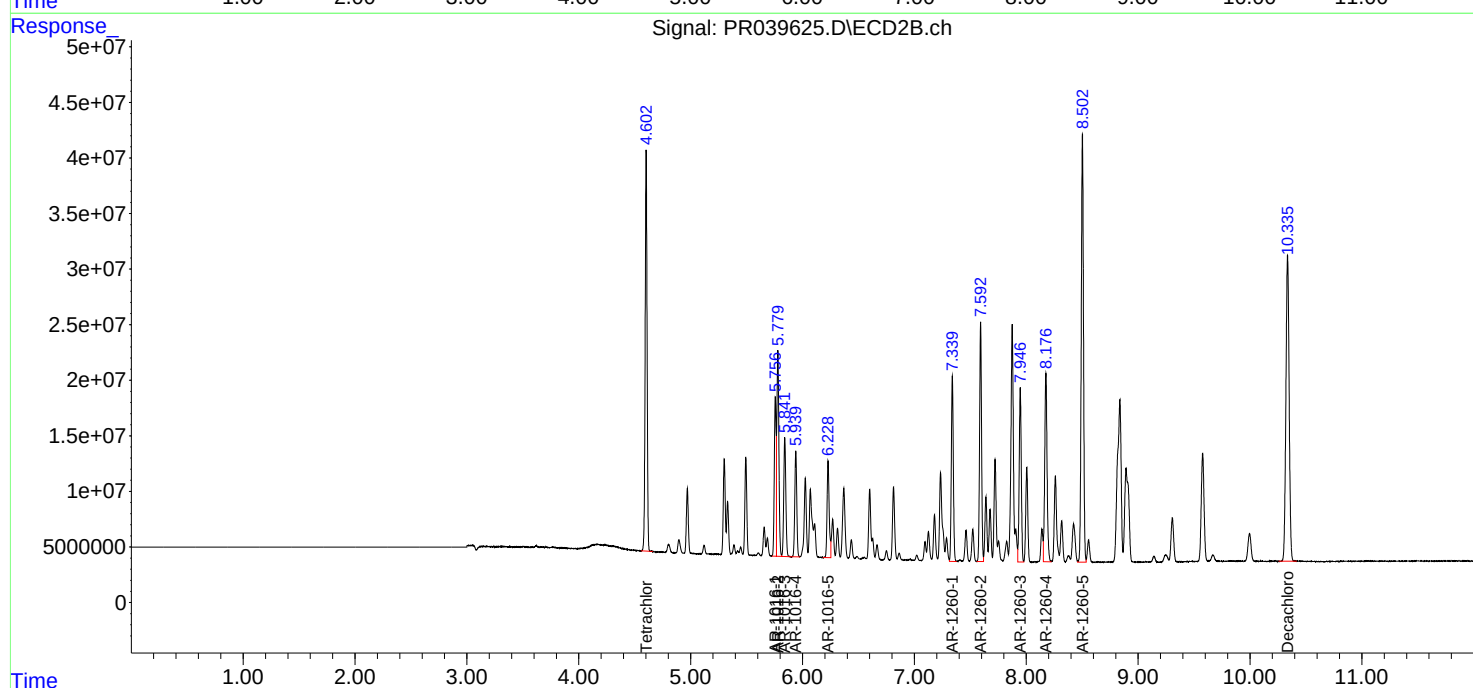
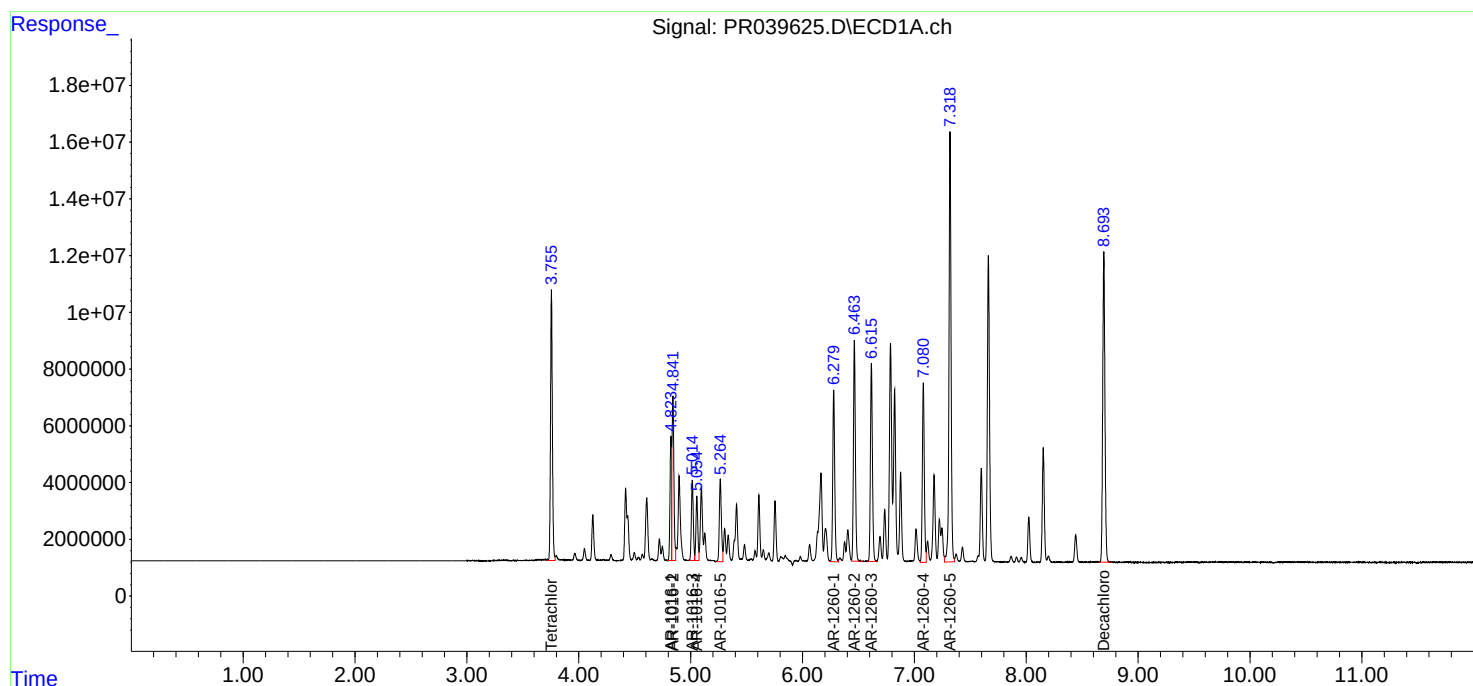
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

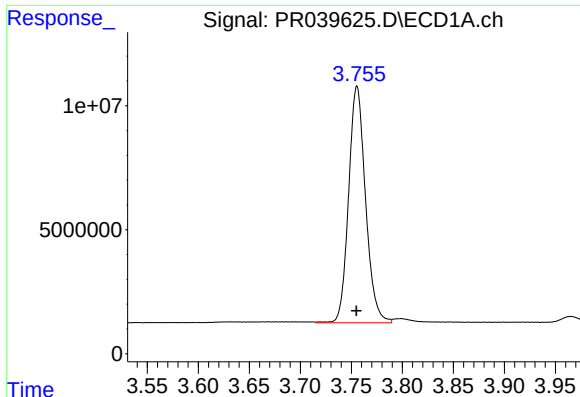
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 16:40:28 2019
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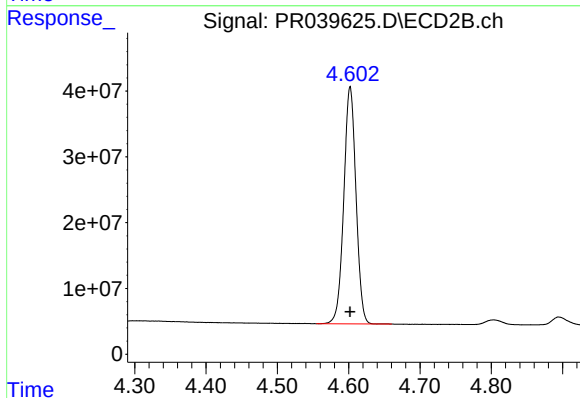
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: 0.000 min
Response: 109809563
Conc: 45.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

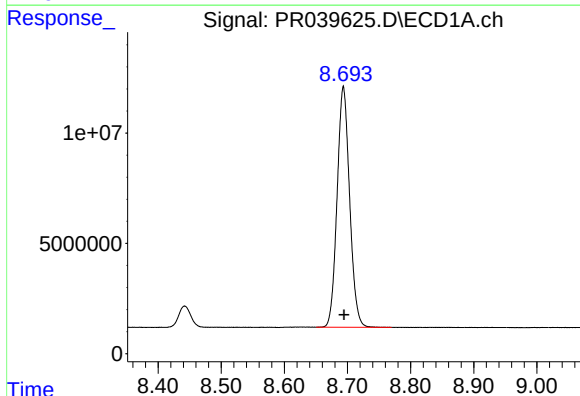
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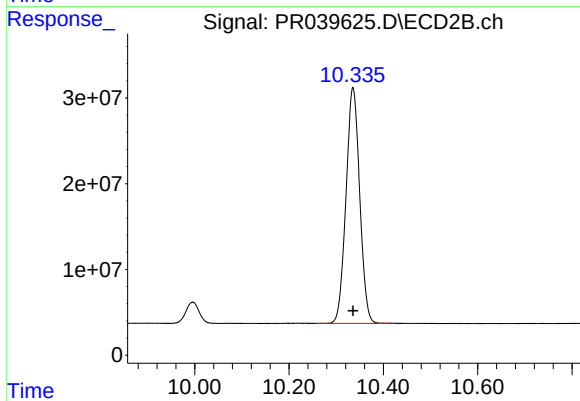
#1 Tetrachloro-m-xylene

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 427920964
Conc: 42.69 ng/ml



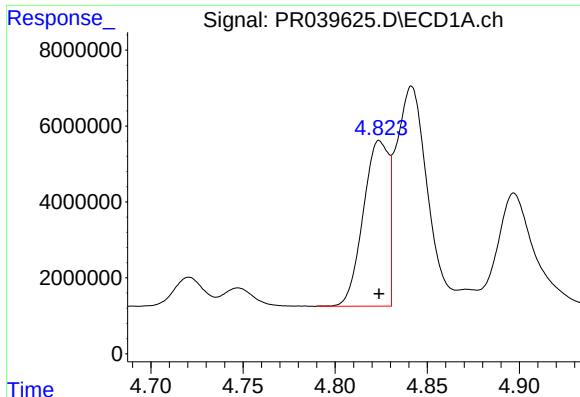
#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: -0.001 min
Response: 150237079
Conc: 60.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.336 min
Delta R.T.: 0.000 min
Response: 553193192
Conc: 58.93 ng/ml



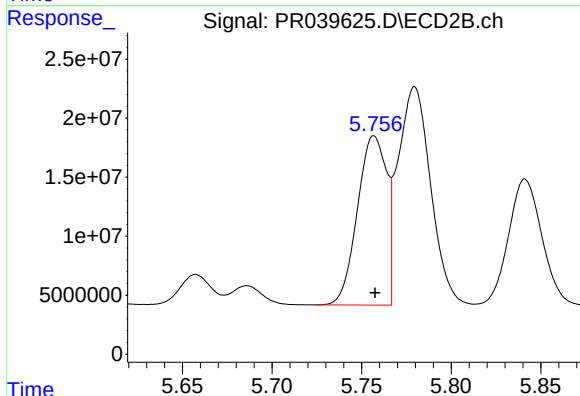
#3 AR-1016-1

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 41725750
Conc: 474.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

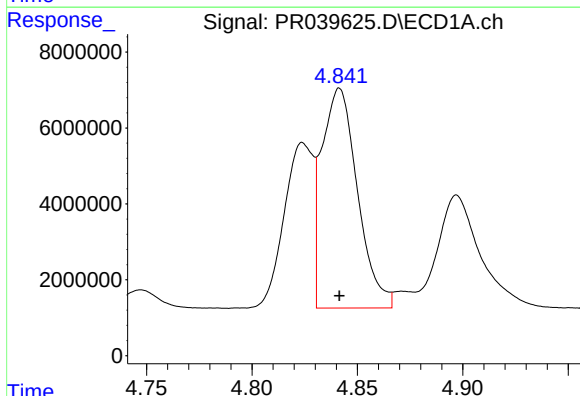
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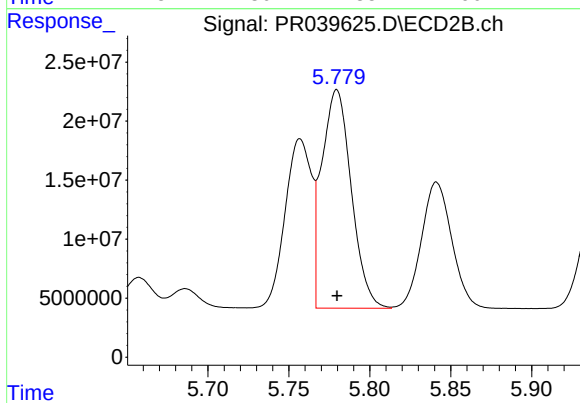
#3 AR-1016-1

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 162785558
Conc: 450.06 ng/ml



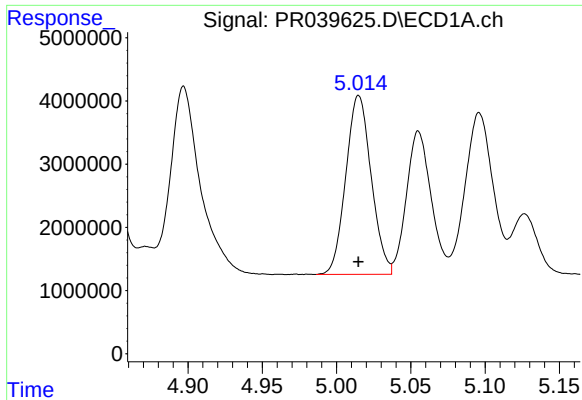
#4 AR-1016-2

R.T.: 4.842 min
Delta R.T.: 0.000 min
Response: 68457780
Conc: 472.63 ng/ml



#4 AR-1016-2

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 234809311
Conc: 452.79 ng/ml



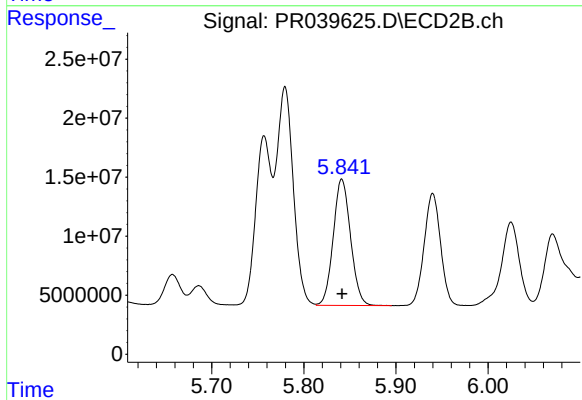
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 33674821
Conc: 484.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

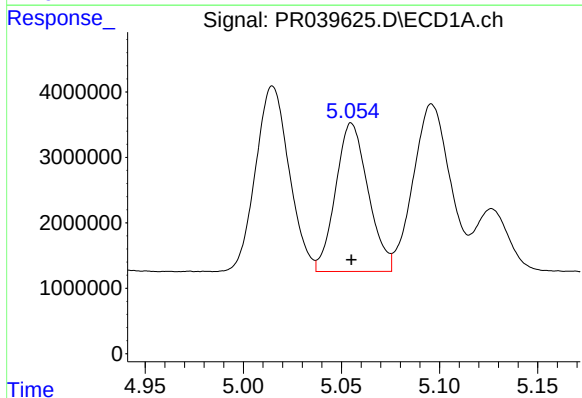
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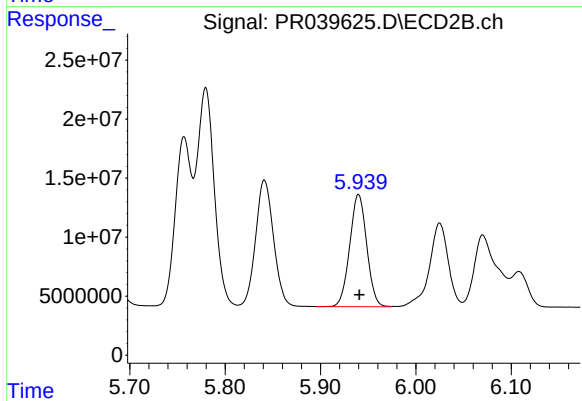
#5 AR-1016-3

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 139689262
Conc: 455.79 ng/ml



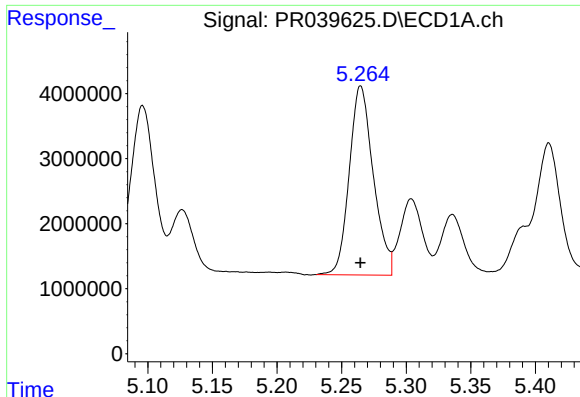
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 26124281
Conc: 464.09 ng/ml



#6 AR-1016-4

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 117875853
Conc: 452.16 ng/ml



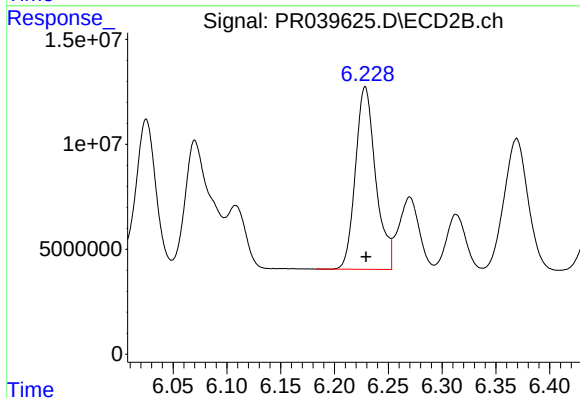
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 37665810
Conc: 502.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

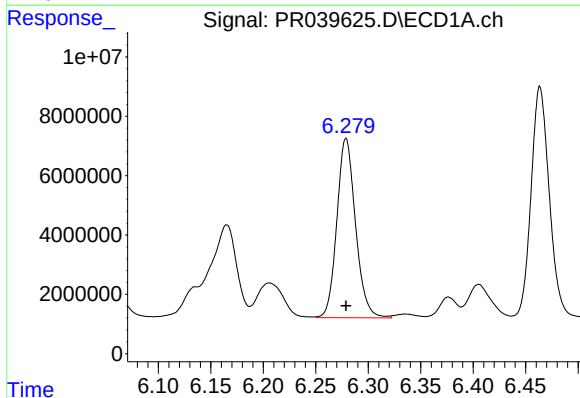
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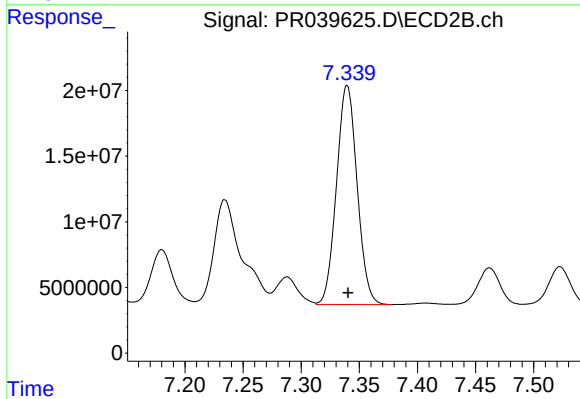
#7 AR-1016-5

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 114044938
Conc: 453.93 ng/ml



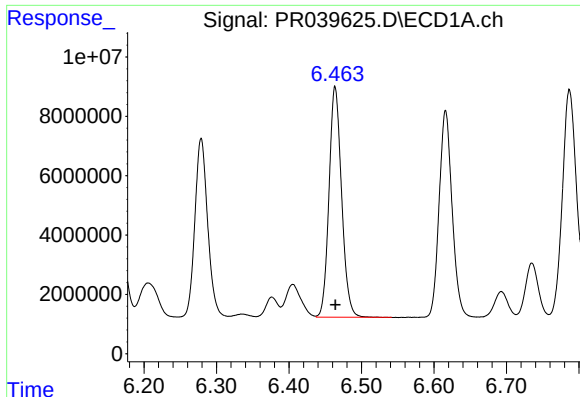
#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 74842946
Conc: 513.57 ng/ml m



#31 AR-1260-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 206094436
Conc: 464.47 ng/ml



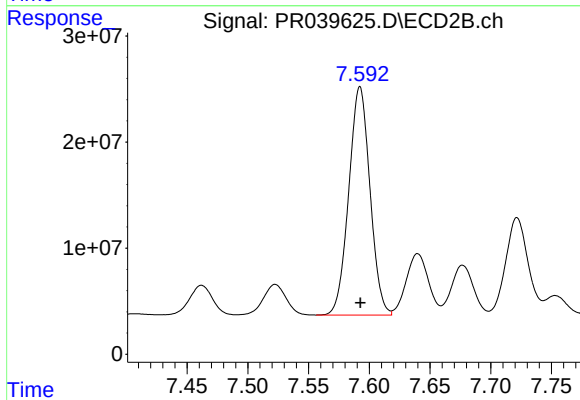
#32 AR-1260-2

R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 93563109
Conc: 508.18 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

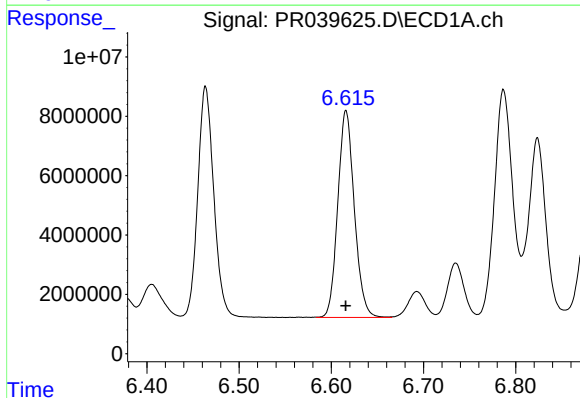
Manual Integrations
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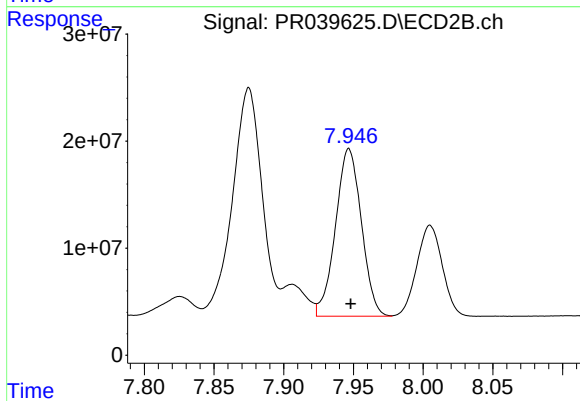
#32 AR-1260-2

R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 262014816
Conc: 477.99 ng/ml



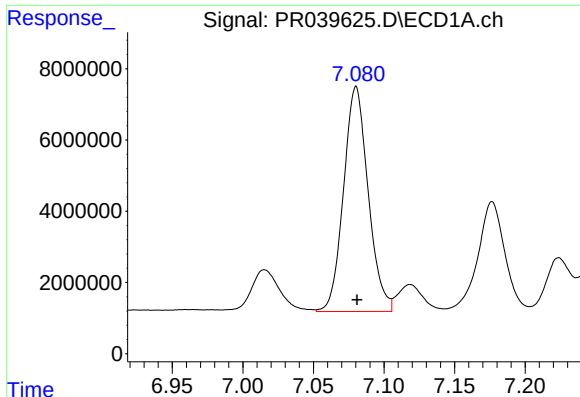
#33 AR-1260-3

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 87049423
Conc: 525.45 ng/ml m



#33 AR-1260-3

R.T.: 7.947 min
Delta R.T.: -0.001 min
Response: 202458019
Conc: 482.92 ng/ml



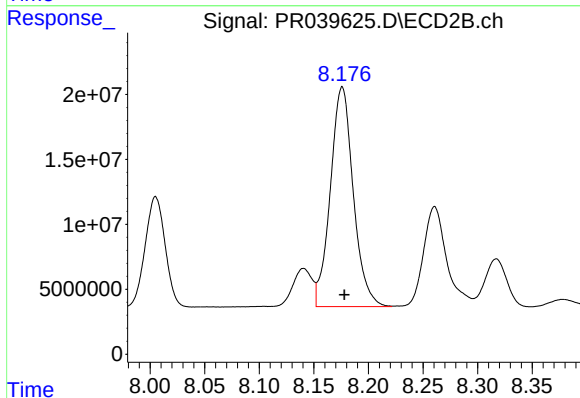
#34 AR-1260-4

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 76638327
Conc: 551.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

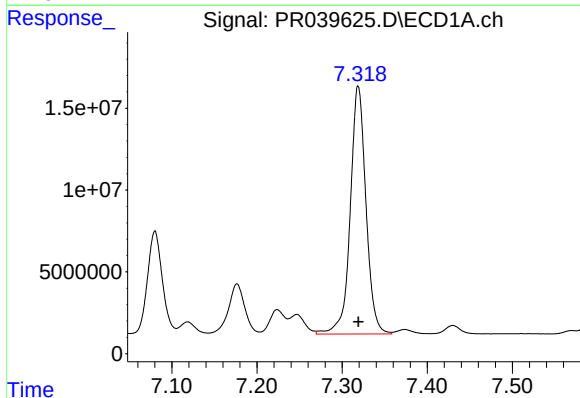
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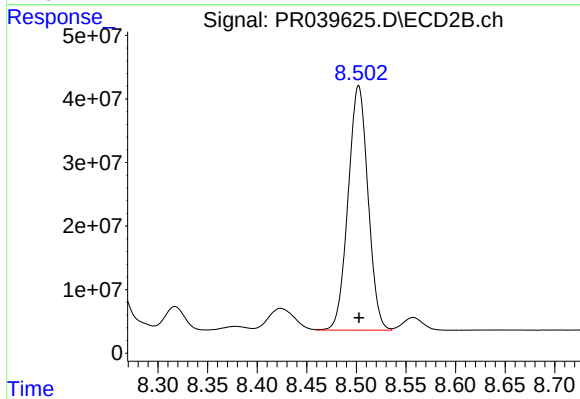
#34 AR-1260-4

R.T.: 8.176 min
Delta R.T.: -0.002 min
Response: 247536133
Conc: 513.04 ng/ml



#35 AR-1260-5

R.T.: 7.319 min
Delta R.T.: 0.000 min
Response: 194496673
Conc: 563.77 ng/ml



#35 AR-1260-5

R.T.: 8.502 min
Delta R.T.: 0.000 min
Response: 537079581
Conc: 523.63 ng/ml