

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073119\
 Data File : PR039899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2019 15:46
 Operator : SM\AJ
 Sample : AR16660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR16660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 01:36:50 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...	3.750	4.595	148.4E6	630.9E6	61.824	62.933
2) SA Decachlor...	8.685	10.325	112.6E6	438.1E6	45.302	46.662
Target Compounds						
3) L1 AR-1016-1	4.817	5.751	45605007	193.4E6	518.722	534.629
4) L1 AR-1016-2	4.835	5.773	74175401	278.8E6	512.103	537.631
5) L1 AR-1016-3	5.008	5.835	35117063	160.7E6	505.583	524.361
6) L1 AR-1016-4	5.048	5.933	27658540	136.5E6	491.344	523.775
7) L1 AR-1016-5	5.258	6.222	35954851	127.7E6	479.381	508.431
31) L7 AR-1260-1	6.272	7.333	65586576	201.8E6	450.052	454.721
32) L7 AR-1260-2	6.457	7.585	80461085	251.2E6	437.018	458.195
33) L7 AR-1260-3	6.608	7.941	73177547	186.0E6	441.713m	443.607
34) L7 AR-1260-4	7.073	8.169	61113513	207.7E6	439.644	430.513
35) L7 AR-1260-5	7.312	8.495	148.7E6	460.2E6	430.951	448.693

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2019 15:46
Operator : SM\AJ
Sample : AR16660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

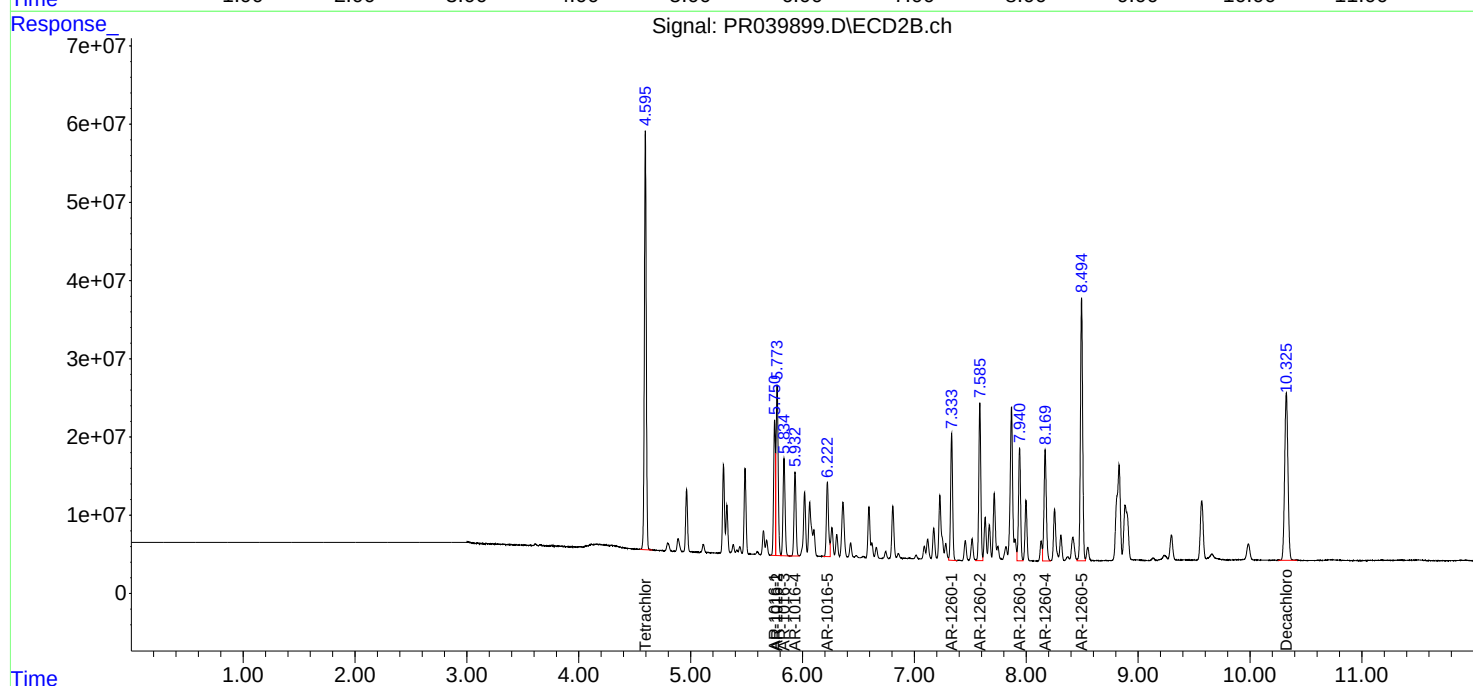
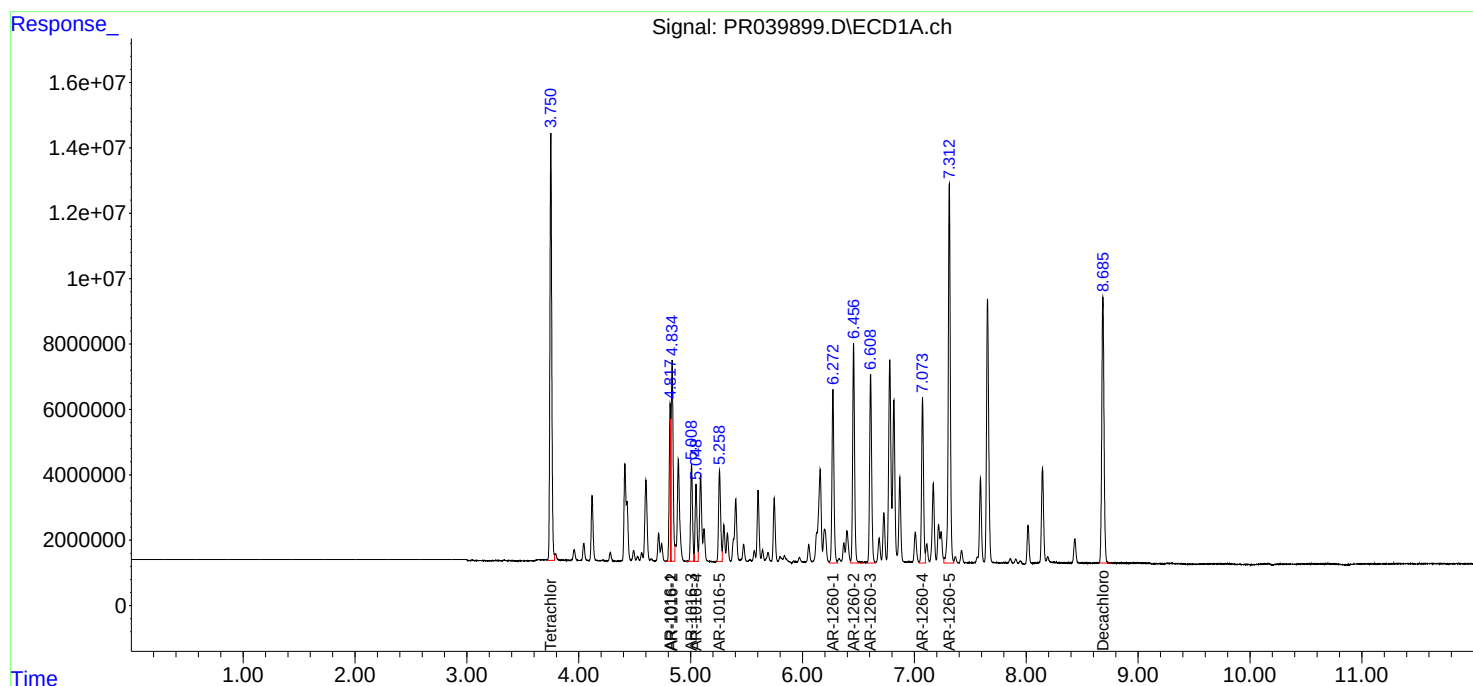
Instrument :
ECD_R
ClientSampled :
AR16660CCC500

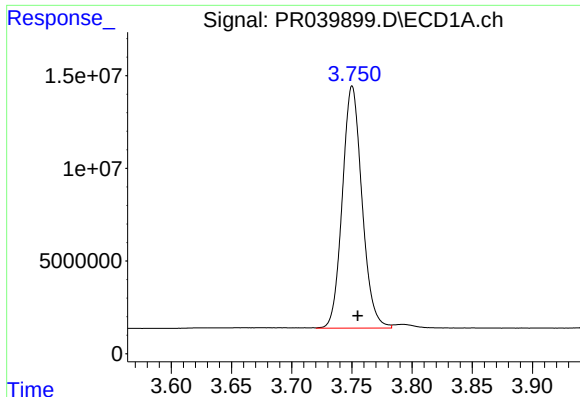
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 01:36:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 2019
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





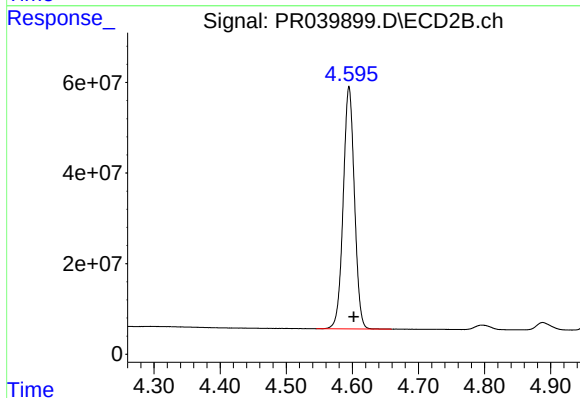
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.005 min
Response: 148376047
Conc: 61.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16660CCC500

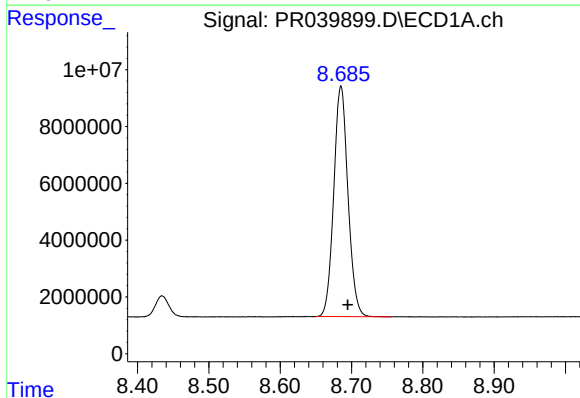
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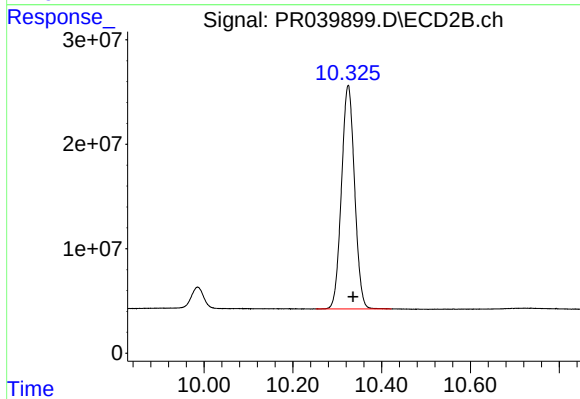
#1 Tetrachloro-m-xylene

R.T.: 4.595 min
Delta R.T.: -0.007 min
Response: 630856911
Conc: 62.93 ng/ml



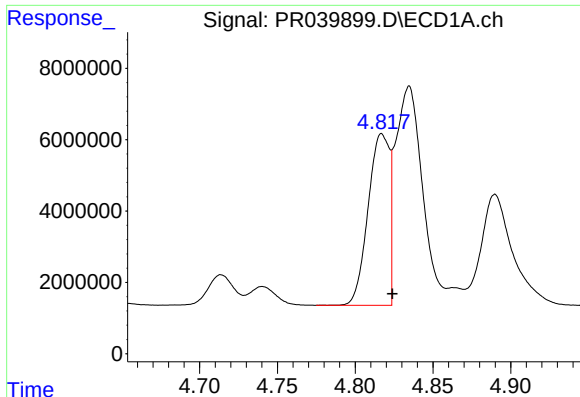
#2 Decachlorobiphenyl

R.T.: 8.685 min
Delta R.T.: -0.009 min
Response: 112556247
Conc: 45.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: -0.011 min
Response: 438052393
Conc: 46.66 ng/ml



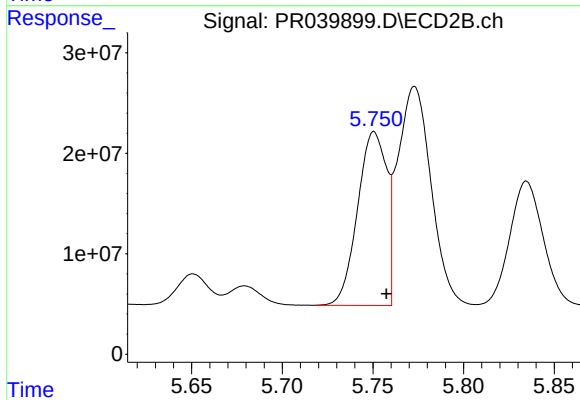
#3 AR-1016-1

R.T.: 4.817 min
Delta R.T.: -0.007 min
Response: 45605007
Conc: 518.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16660CCC500

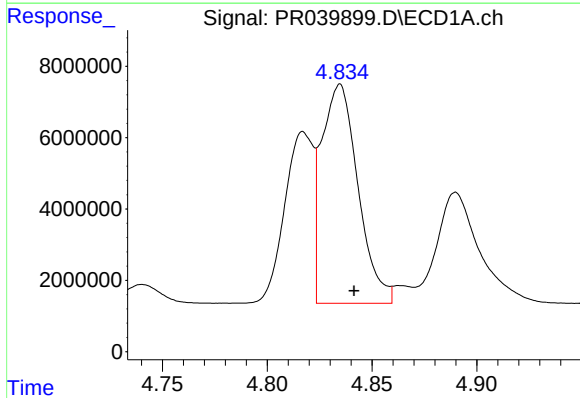
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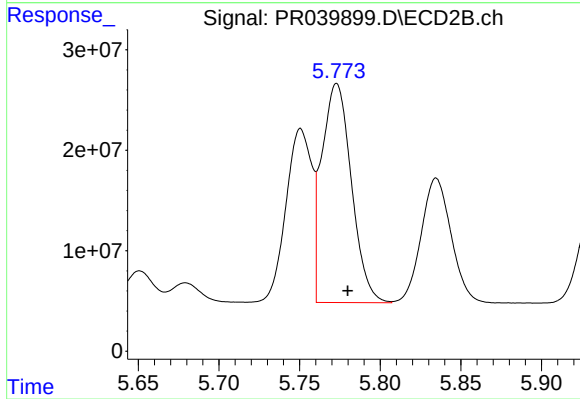
#3 AR-1016-1

R.T.: 5.751 min
Delta R.T.: -0.007 min
Response: 193375332
Conc: 534.63 ng/ml



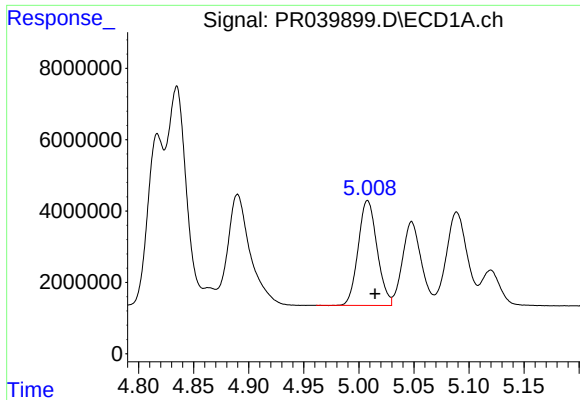
#4 AR-1016-2

R.T.: 4.835 min
Delta R.T.: -0.007 min
Response: 74175401
Conc: 512.10 ng/ml



#4 AR-1016-2

R.T.: 5.773 min
Delta R.T.: -0.007 min
Response: 278807665
Conc: 537.63 ng/ml



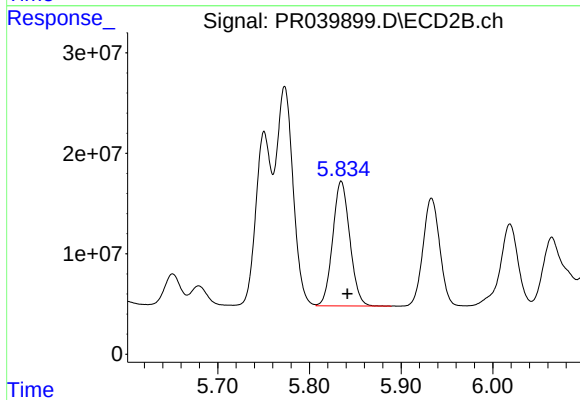
#5 AR-1016-3

R.T.: 5.008 min
Delta R.T.: -0.007 min
Response: 35117063
Conc: 505.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16660CCC500

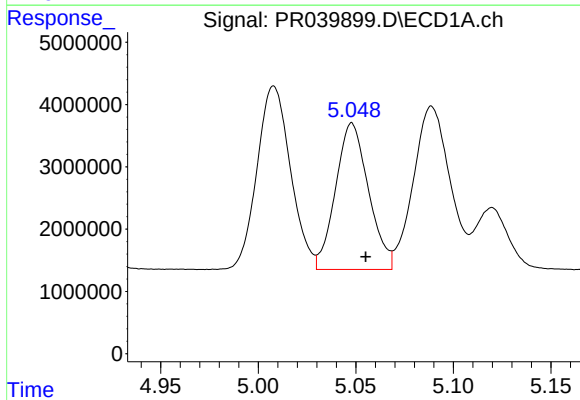
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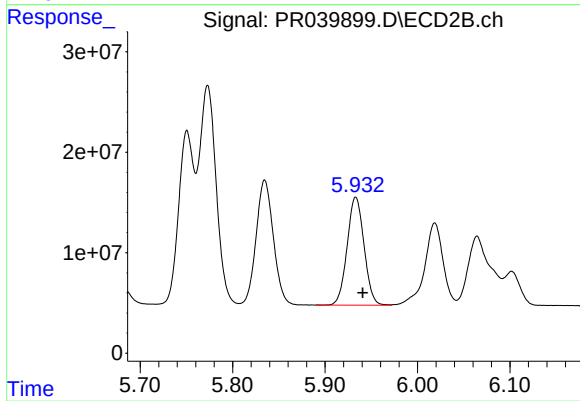
#5 AR-1016-3

R.T.: 5.835 min
Delta R.T.: -0.007 min
Response: 160703554
Conc: 524.36 ng/ml



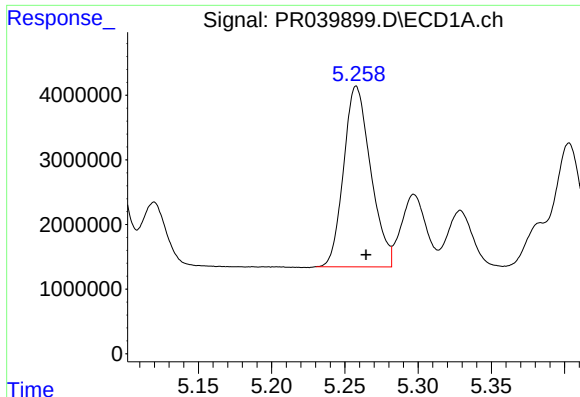
#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: -0.007 min
Response: 27658540
Conc: 491.34 ng/ml



#6 AR-1016-4

R.T.: 5.933 min
Delta R.T.: -0.007 min
Response: 136546528
Conc: 523.78 ng/ml



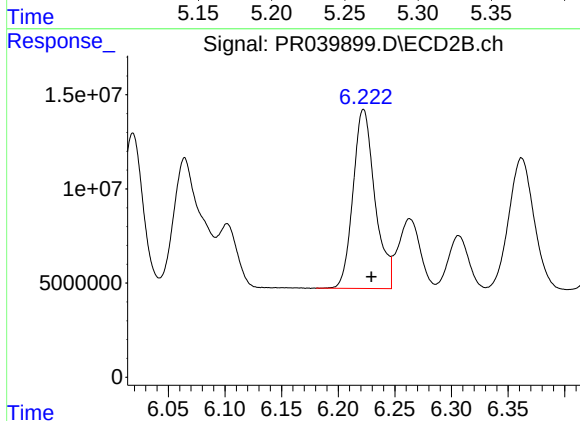
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.007 min
Response: 35954851
Conc: 479.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16660CCC500

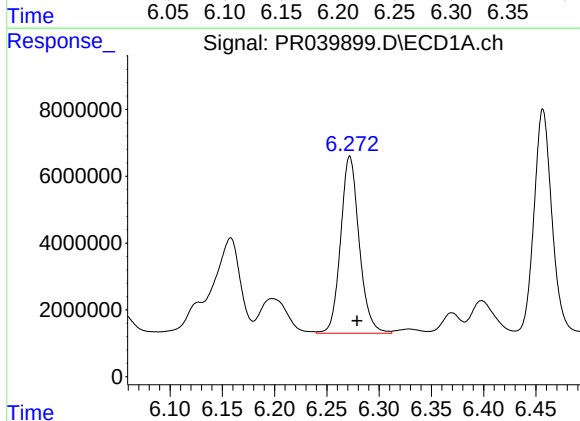
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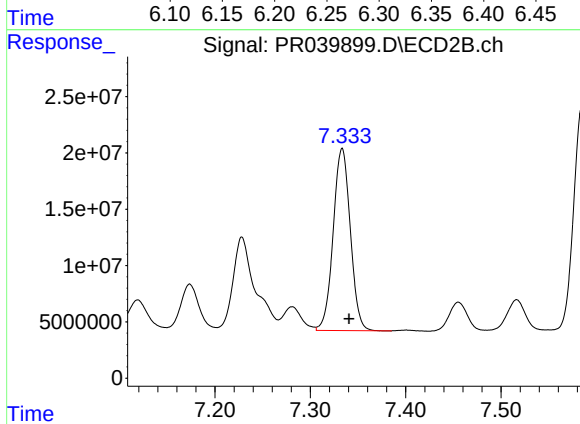
#7 AR-1016-5

R.T.: 6.222 min
Delta R.T.: -0.007 min
Response: 127737845
Conc: 508.43 ng/ml



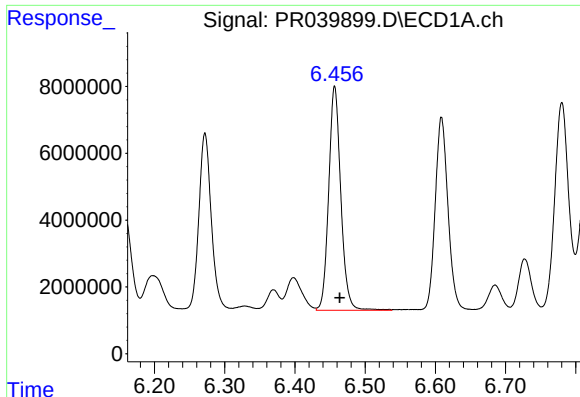
#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: -0.007 min
Response: 65586576
Conc: 450.05 ng/ml



#31 AR-1260-1

R.T.: 7.333 min
Delta R.T.: -0.007 min
Response: 201768645
Conc: 454.72 ng/ml



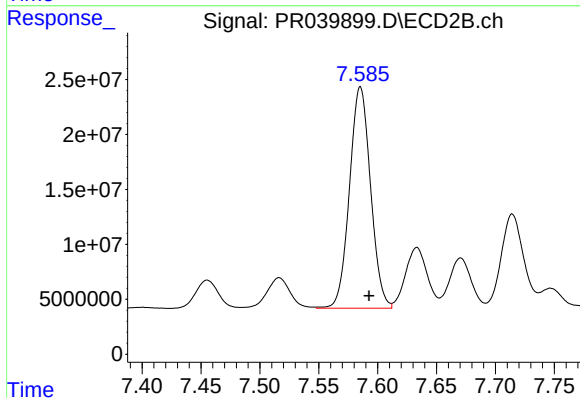
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: -0.007 min
Response: 80461085
Conc: 437.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16660CCC500

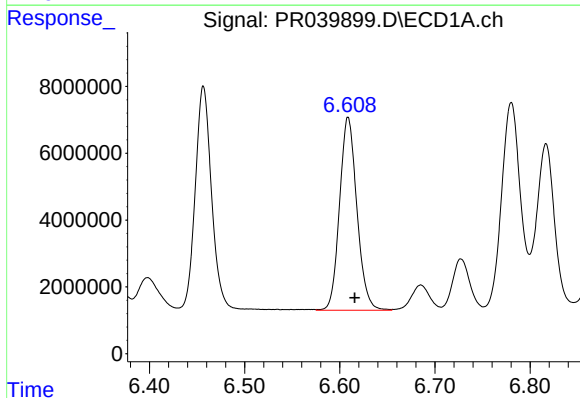
Manual Integrations
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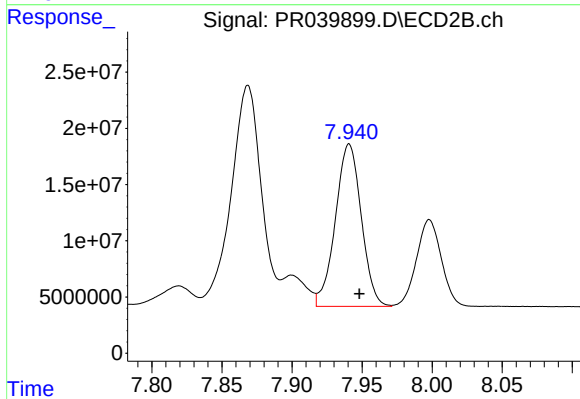
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: -0.007 min
Response: 251164983
Conc: 458.20 ng/ml



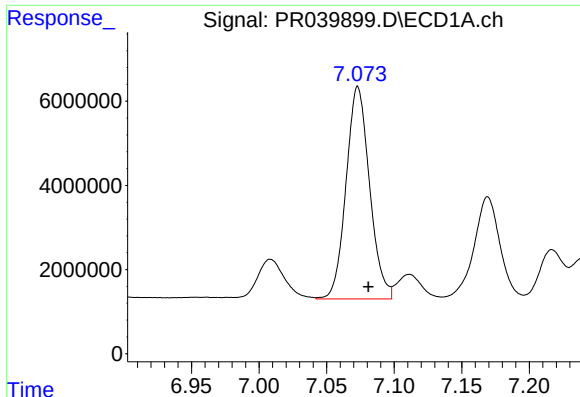
#33 AR-1260-3

R.T.: 6.608 min
Delta R.T.: -0.008 min
Response: 73177547
Conc: 441.71 ng/ml m



#33 AR-1260-3

R.T.: 7.941 min
Delta R.T.: -0.007 min
Response: 185977443
Conc: 443.61 ng/ml



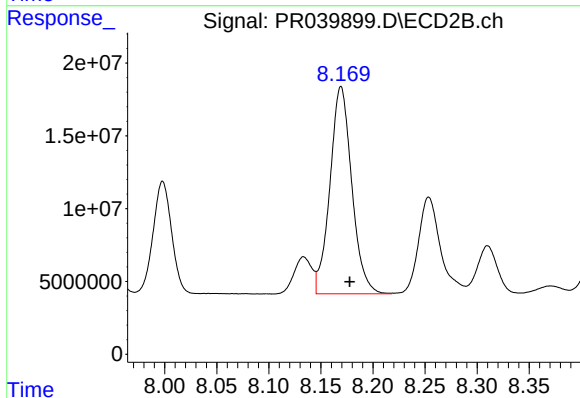
#34 AR-1260-4

R.T.: 7.073 min
Delta R.T.: -0.008 min
Response: 61113513
Conc: 439.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16660CCC500

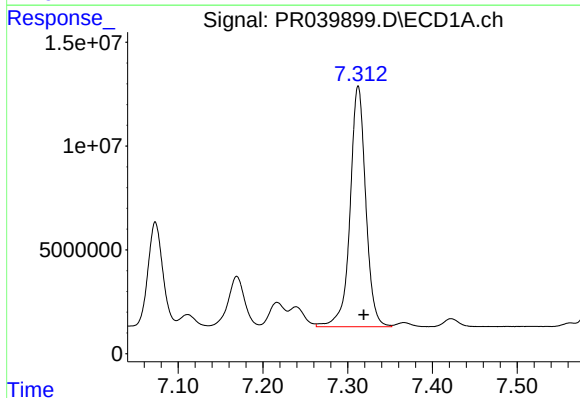
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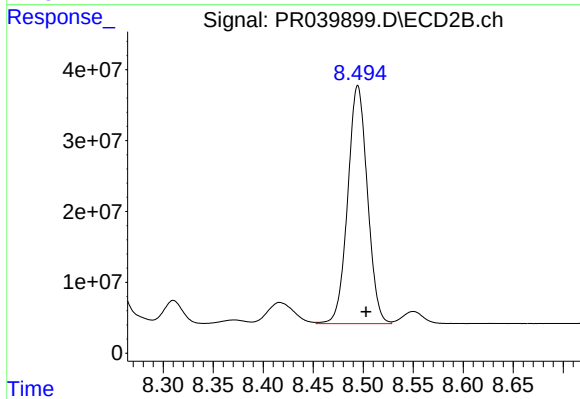
#34 AR-1260-4

R.T.: 8.169 min
Delta R.T.: -0.009 min
Response: 207719111
Conc: 430.51 ng/ml



#35 AR-1260-5

R.T.: 7.312 min
Delta R.T.: -0.007 min
Response: 148674291
Conc: 430.95 ng/ml



#35 AR-1260-5

R.T.: 8.495 min
Delta R.T.: -0.008 min
Response: 460213971
Conc: 448.69 ng/ml