

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053119\
 Data File : PR038404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2019 13:29
 Operator : SM\MA
 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: Jun 01 04:56:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 30 14:26:18 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...	3.778	4.622	78125734	244.6E6	49.204	47.990
2) SA Decachlor...	8.764	10.376	93634723	245.0E6	59.572	58.284
Target Compounds						
3) L1 AR-1016-1	4.852	5.778	34263258	96198210	518.928	558.012
4) L1 AR-1016-2	4.870	5.801	52224341	137.5E6	563.721	561.266
5) L1 AR-1016-3	5.044	5.862	25742998	81911951	535.573	565.330
6) L1 AR-1016-4	5.085	5.961	20335674	66031248	539.785	558.340
7) L1 AR-1016-5	5.296	6.251	29603205	68118767	574.919	598.217
31) L7 AR-1260-1	6.318	7.363	57271783	129.6E6	624.060	662.861
32) L7 AR-1260-2	6.503	7.615	85095002	155.0E6	668.831m	659.479
33) L7 AR-1260-3	6.657	7.972	70156194	121.4E6	675.180m	683.694
34) L7 AR-1260-4	7.127	8.201	58581228	142.9E6	669.269	676.320
35) L7 AR-1260-5	7.367	8.529	163.4E6	297.8E6	702.439	671.168

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053119\
Data File : PR038404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2019 13:29
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

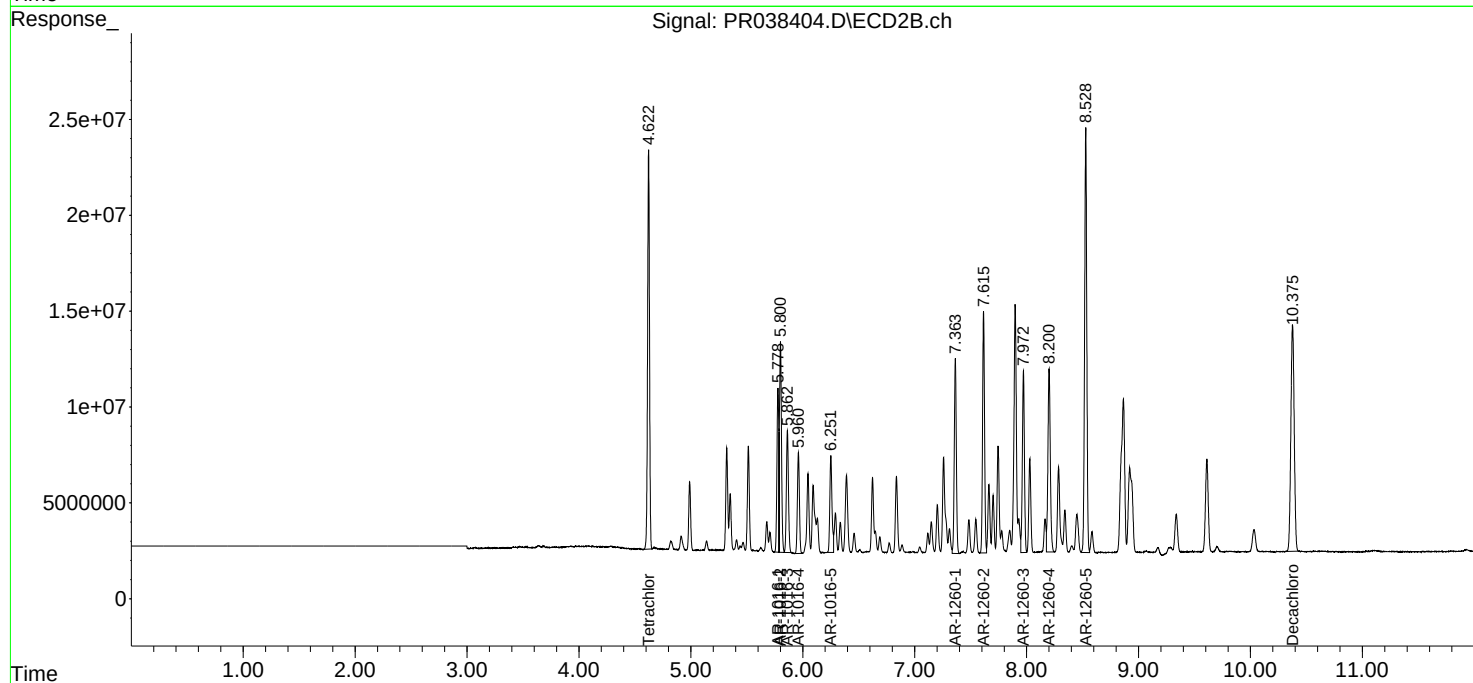
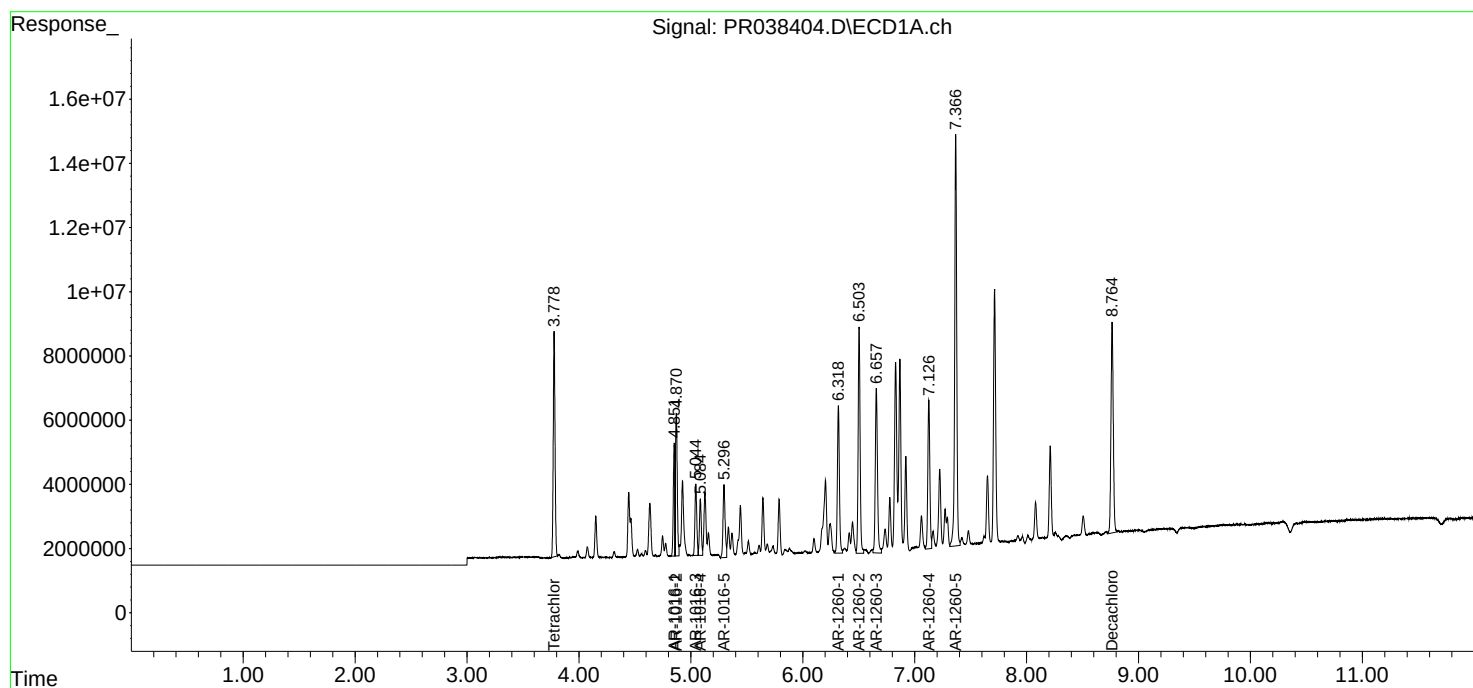
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

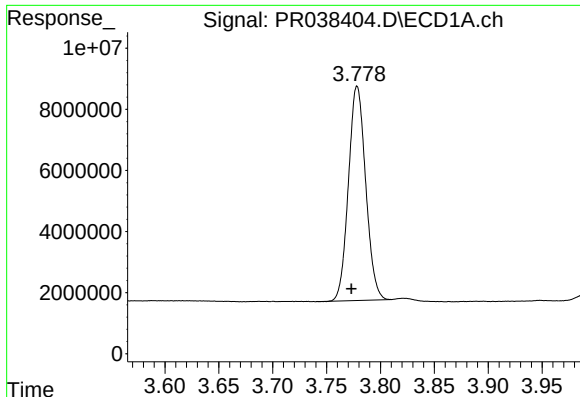
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 04:56:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053019.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 30 14:26:18 2019
Response via : Initial Calibration
Integrator: ChemStation

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





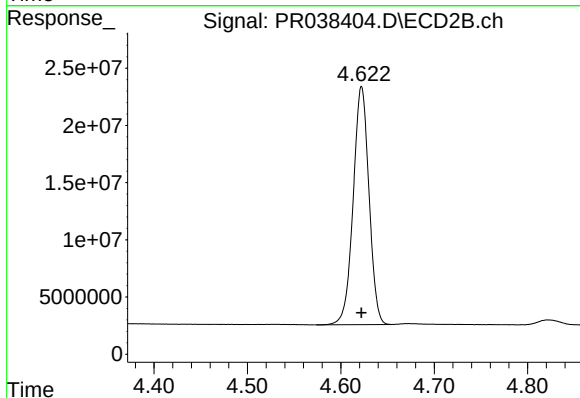
#1 Tetrachloro-m-xylene

R.T.: 3.778 min
Delta R.T.: 0.005 min
Response: 78125734
Conc: 49.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

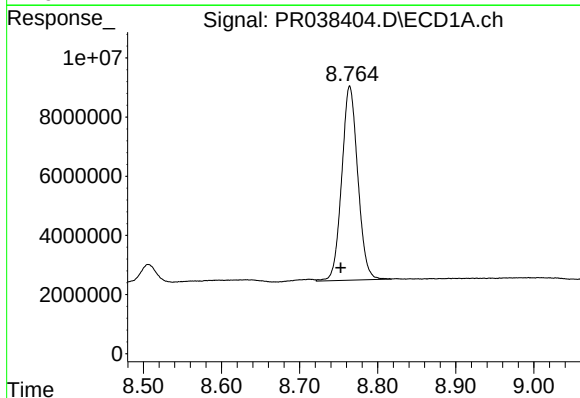
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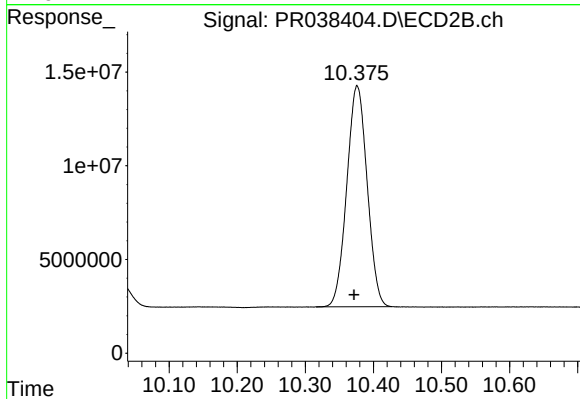
#1 Tetrachloro-m-xylene

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 244613160
Conc: 47.99 ng/ml



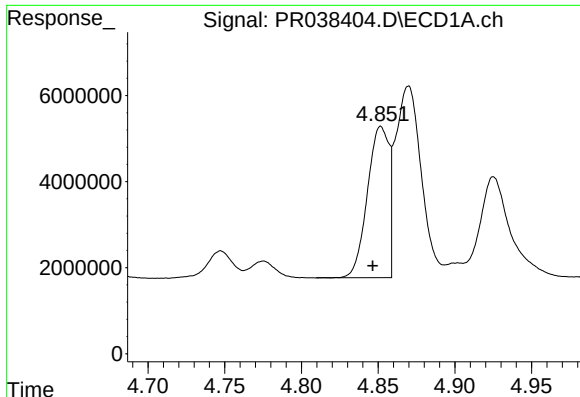
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.011 min
Response: 93634723
Conc: 59.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.376 min
Delta R.T.: 0.004 min
Response: 245041231
Conc: 58.28 ng/ml



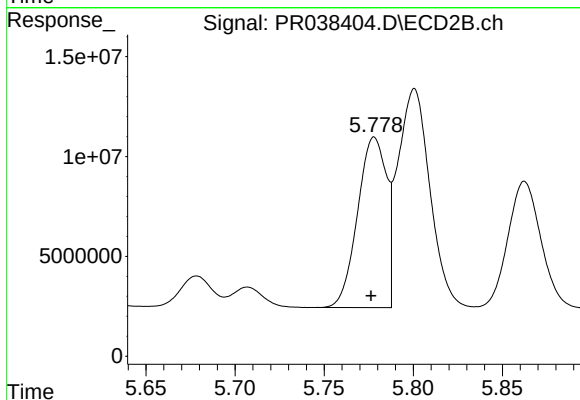
#3 AR-1016-1

R.T.: 4.852 min
Delta R.T.: 0.005 min
Response: 34263258
Conc: 518.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

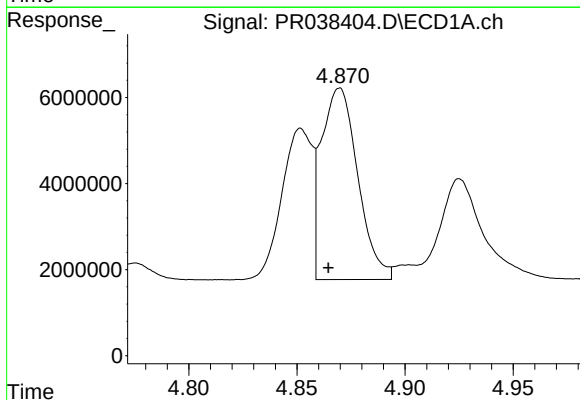
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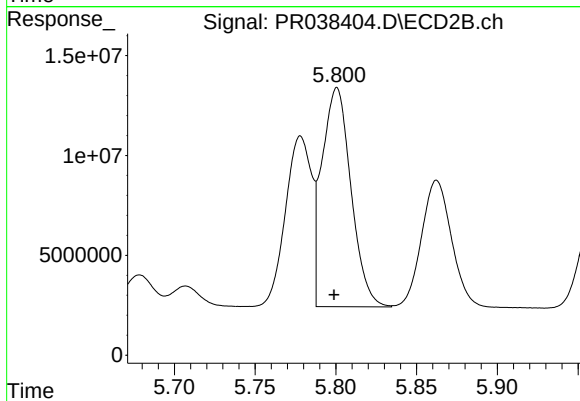
#3 AR-1016-1

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 96198210
Conc: 558.01 ng/ml



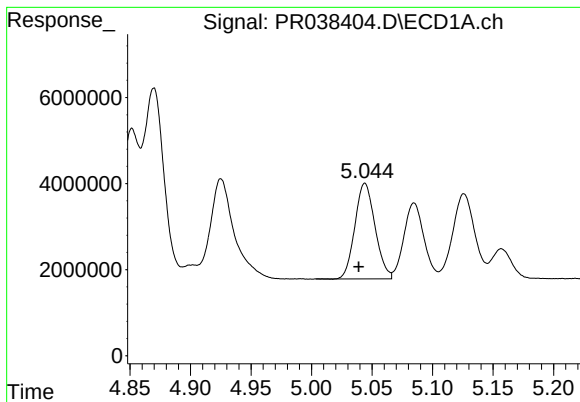
#4 AR-1016-2

R.T.: 4.870 min
Delta R.T.: 0.005 min
Response: 52224341
Conc: 563.72 ng/ml



#4 AR-1016-2

R.T.: 5.801 min
Delta R.T.: 0.002 min
Response: 137490601
Conc: 561.27 ng/ml



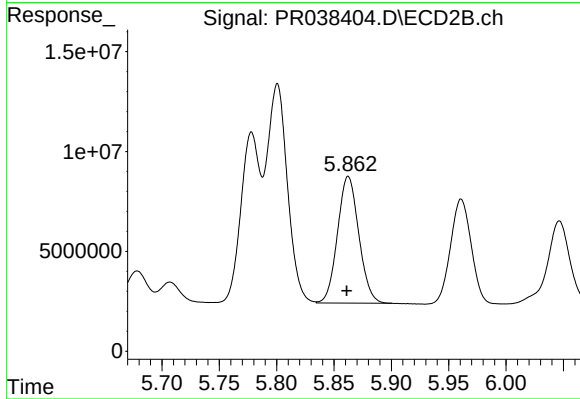
#5 AR-1016-3

R.T.: 5.044 min
Delta R.T.: 0.005 min
Response: 25742998
Conc: 535.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

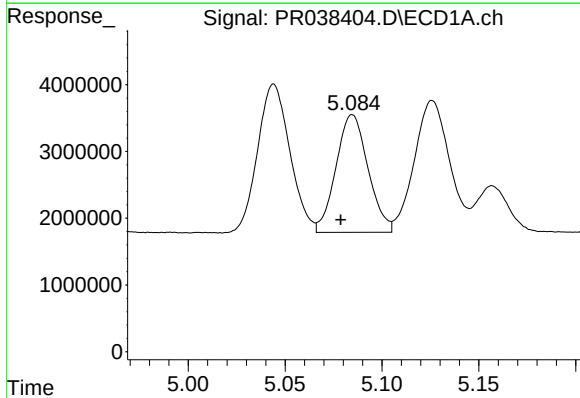
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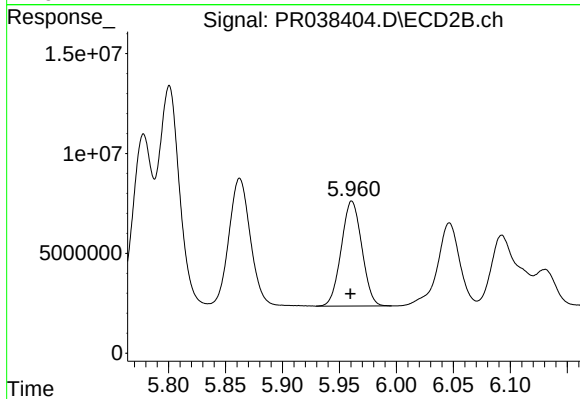
#5 AR-1016-3

R.T.: 5.862 min
Delta R.T.: 0.001 min
Response: 81911951
Conc: 565.33 ng/ml



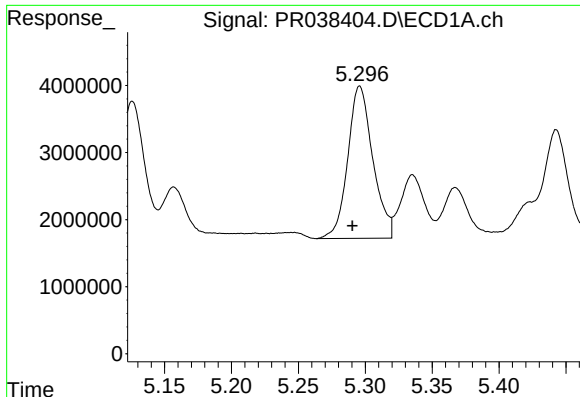
#6 AR-1016-4

R.T.: 5.085 min
Delta R.T.: 0.006 min
Response: 20335674
Conc: 539.78 ng/ml



#6 AR-1016-4

R.T.: 5.961 min
Delta R.T.: 0.001 min
Response: 66031248
Conc: 558.34 ng/ml



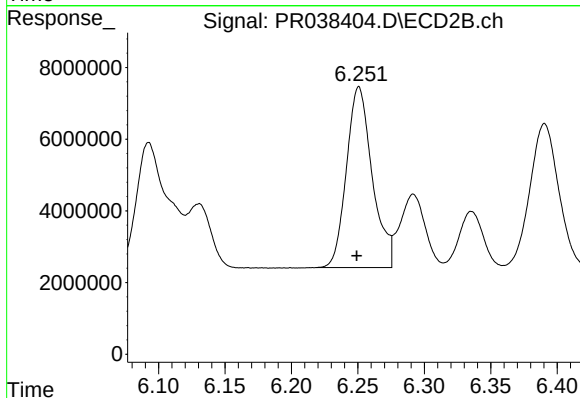
#7 AR-1016-5

R.T.: 5.296 min
Delta R.T.: 0.006 min
Response: 29603205
Conc: 574.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

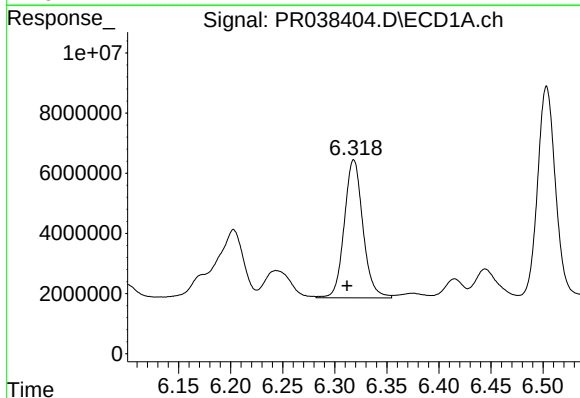
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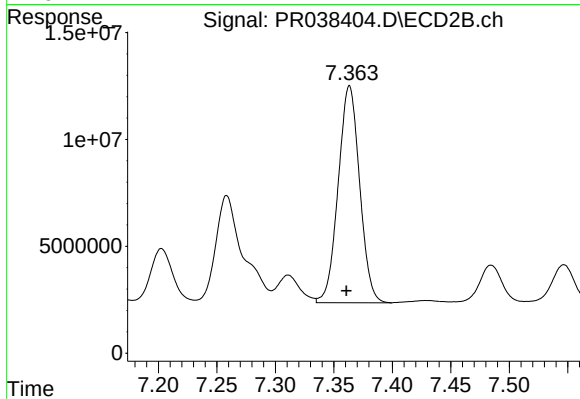
#7 AR-1016-5

R.T.: 6.251 min
Delta R.T.: 0.002 min
Response: 68118767
Conc: 598.22 ng/ml



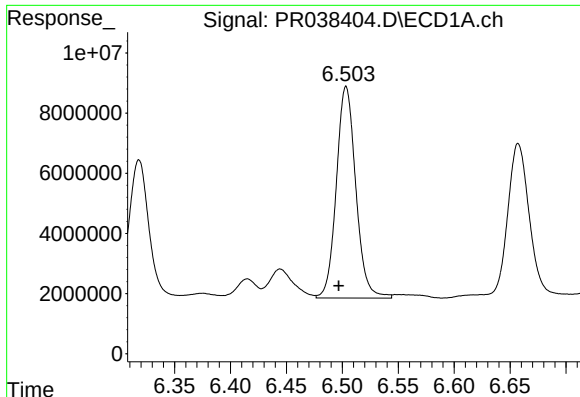
#31 AR-1260-1

R.T.: 6.318 min
Delta R.T.: 0.006 min
Response: 57271783
Conc: 624.06 ng/ml



#31 AR-1260-1

R.T.: 7.363 min
Delta R.T.: 0.003 min
Response: 129560103
Conc: 662.86 ng/ml



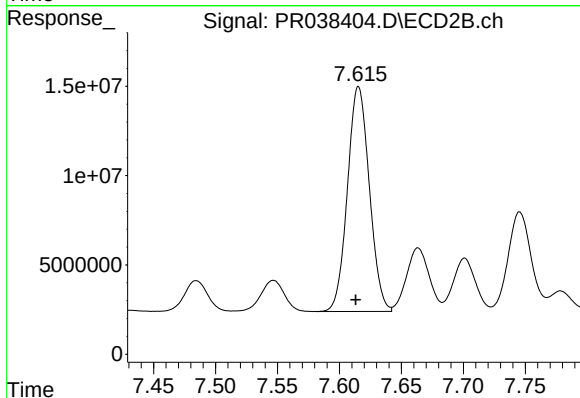
#32 AR-1260-2

R.T.: 6.503 min
Delta R.T.: 0.006 min
Response: 85095002
Conc: 668.83 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

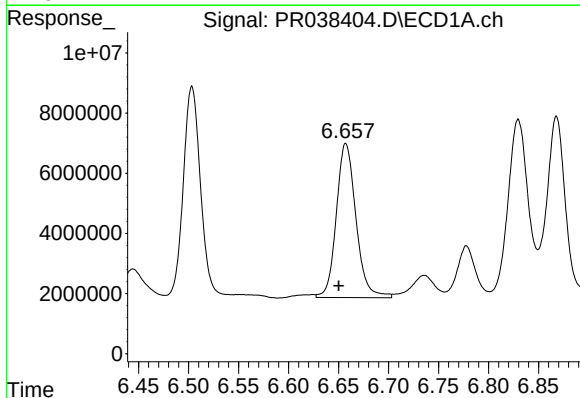
Manual Integrations
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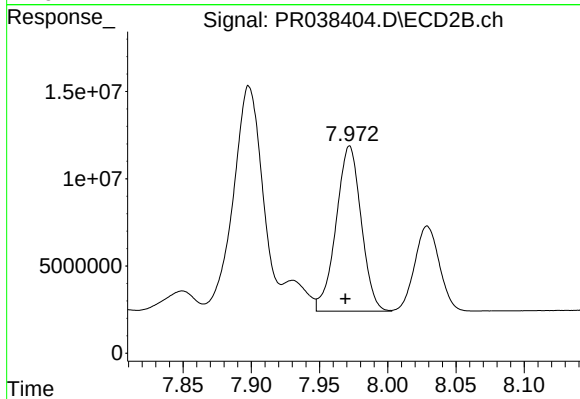
#32 AR-1260-2

R.T.: 7.615 min
Delta R.T.: 0.002 min
Response: 155037208
Conc: 659.48 ng/ml



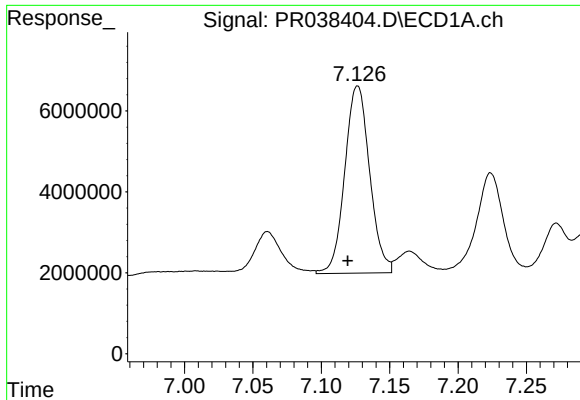
#33 AR-1260-3

R.T.: 6.657 min
Delta R.T.: 0.006 min
Response: 70156194
Conc: 675.18 ng/ml m



#33 AR-1260-3

R.T.: 7.972 min
Delta R.T.: 0.003 min
Response: 121369283
Conc: 683.69 ng/ml



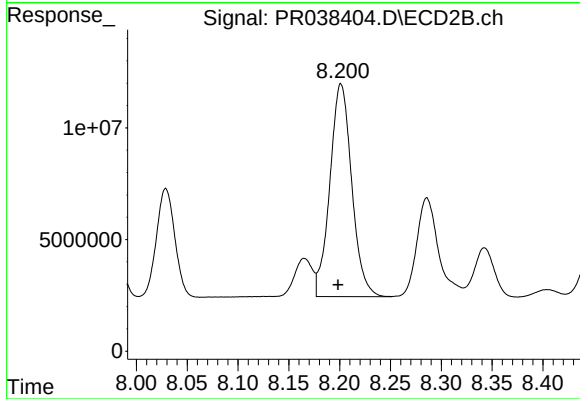
#34 AR-1260-4

R.T.: 7.127 min
Delta R.T.: 0.007 min
Response: 58581228
Conc: 669.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

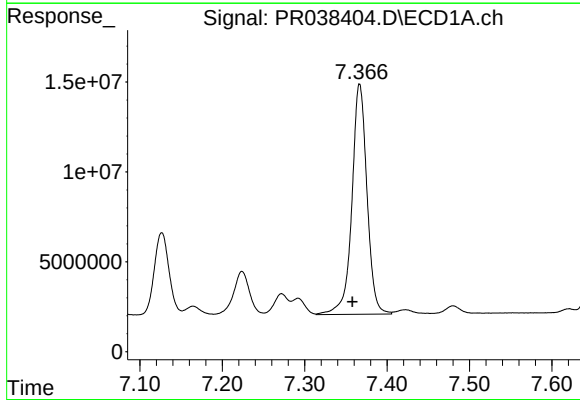
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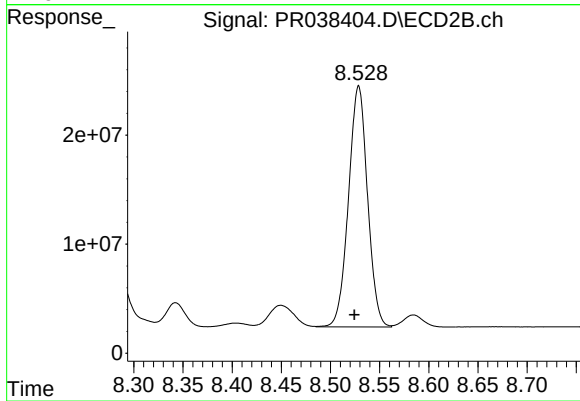
#34 AR-1260-4

R.T.: 8.201 min
Delta R.T.: 0.003 min
Response: 142867331
Conc: 676.32 ng/ml



#35 AR-1260-5

R.T.: 7.367 min
Delta R.T.: 0.009 min
Response: 163352631
Conc: 702.44 ng/ml



#35 AR-1260-5

R.T.: 8.529 min
Delta R.T.: 0.004 min
Response: 297781165
Conc: 671.17 ng/ml