

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032219\
 Data File : PR036557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 14:49
 Operator : SM\SJ
 Sample : K1984-02MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-12(14-15)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 22:35:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 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...	4.400	3.475	33797605	101.4E6	22.330	24.738
2) SA Decachlor...	10.050	8.337	33852266	108.9E6	19.314	19.686
Target Compounds						
3) L1 AR-1016-1	5.561	4.525	13047914	37770302	218.923	230.735
4) L1 AR-1016-2	5.583	4.541	19723917	58620787	203.204	219.170
5) L1 AR-1016-3	5.644	4.713	12010484	29866577	208.105	223.960
6) L1 AR-1016-4	5.743	4.754	9630529	22320829	203.177	217.513
7) L1 AR-1016-5	6.033	4.960	9831921	29930308	198.523	210.628m
31) L7 AR-1260-1	7.150	5.968	26837685	62331909	284.726	209.086 #
32) L7 AR-1260-2	7.406	6.155	22450280	90276449	196.754	202.833
33) L7 AR-1260-3	7.761	6.304	14667417	73520843	163.962	203.877
34) L7 AR-1260-4	7.987	6.768	17804081	53505669	173.711	170.522
35) L7 AR-1260-5	8.302	7.009	31600552	150.2E6	158.199	164.043

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

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Acq On : 22 Mar 2019 14:49
Operator : SM\SJ
Sample : K1984-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

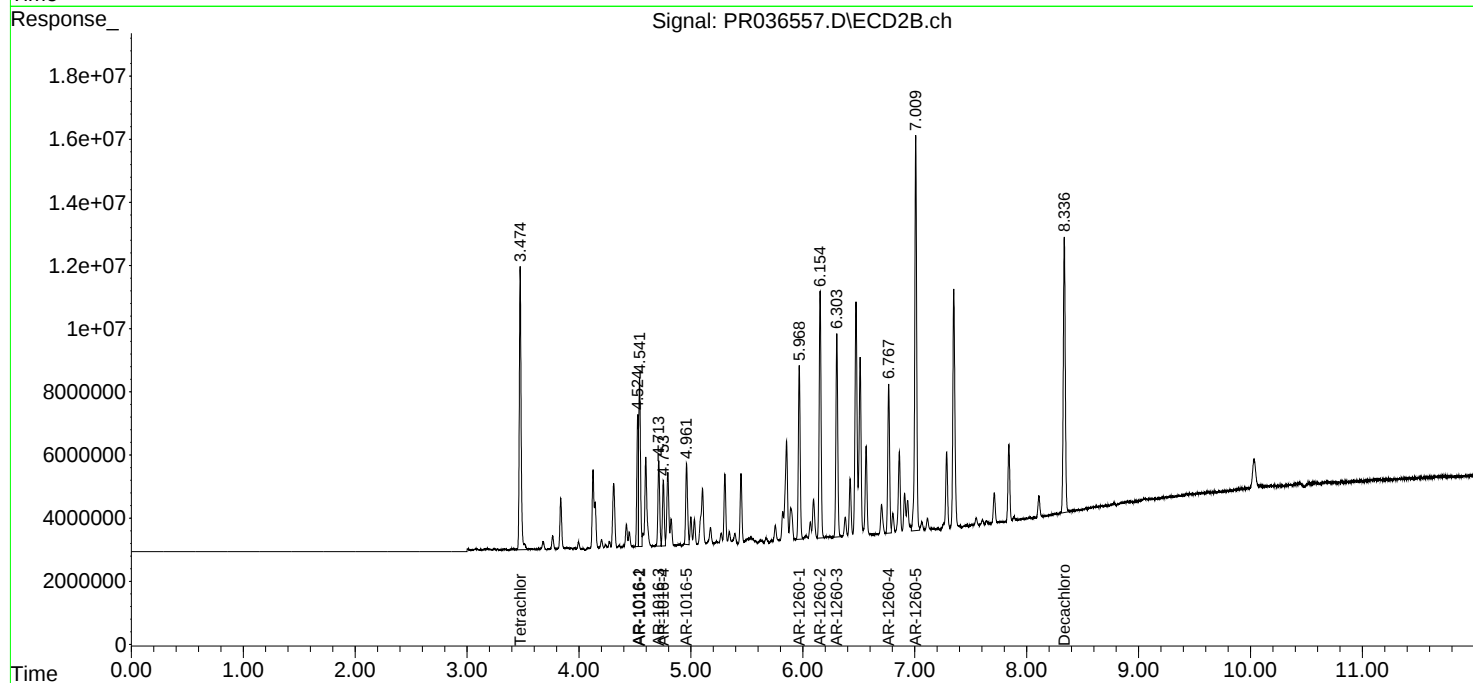
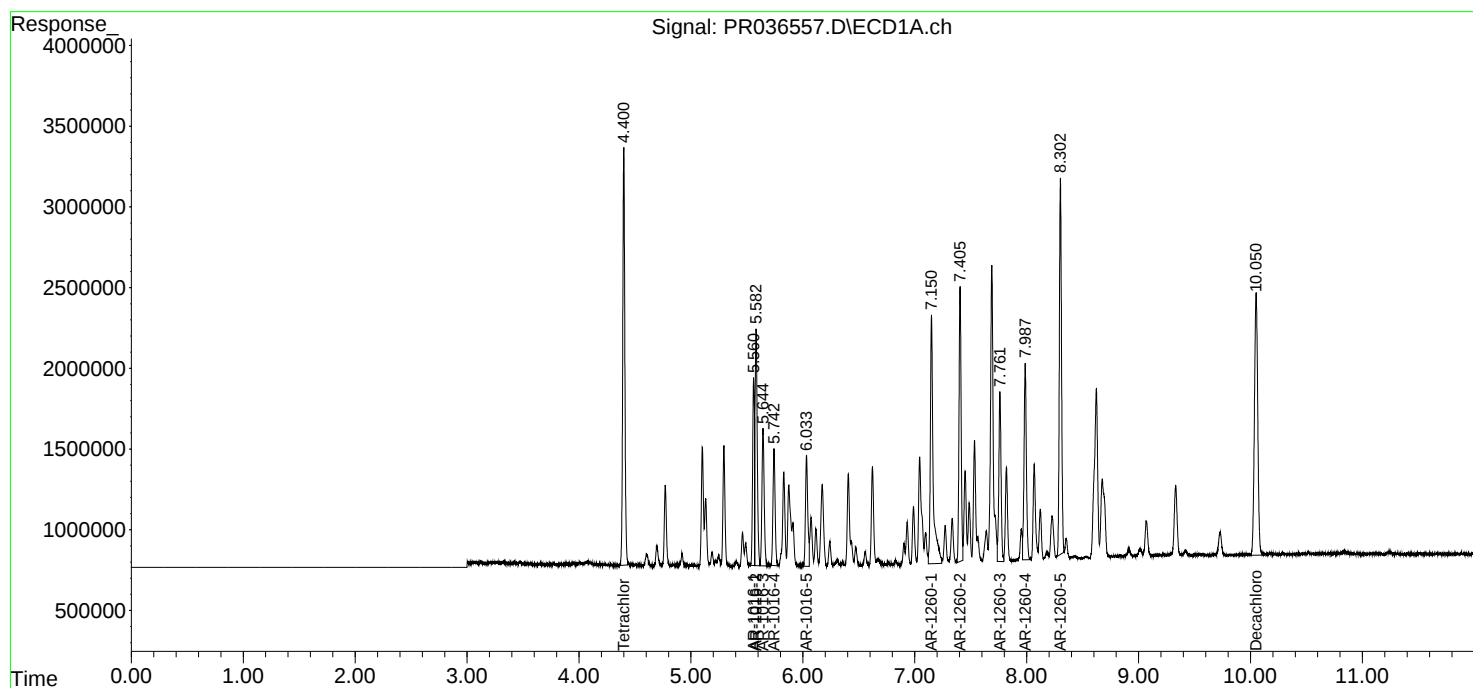
Instrument :
ECD_R
ClientSampleId :
SB-12(14-15)MSD

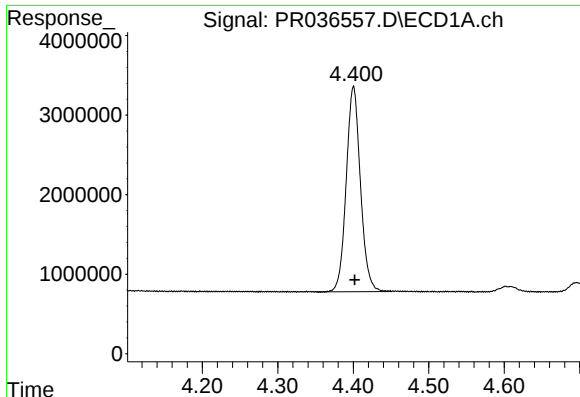
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 22:35:13 2019
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 15:19:33 2019
Response via : Initial Calibration
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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





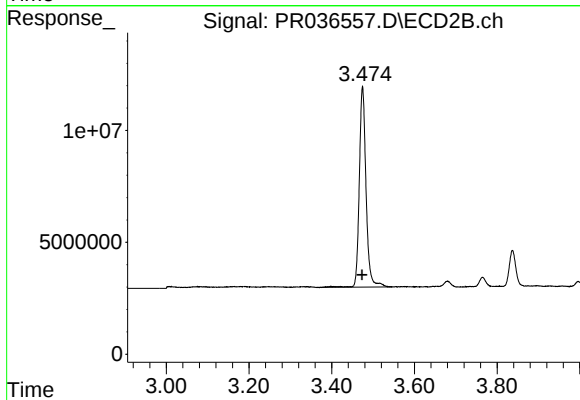
#1 Tetrachloro-m-xylene

R.T.: 4.400 min
Delta R.T.: -0.002 min
Response: 33797605
Conc: 22.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-12(14-15)MSD

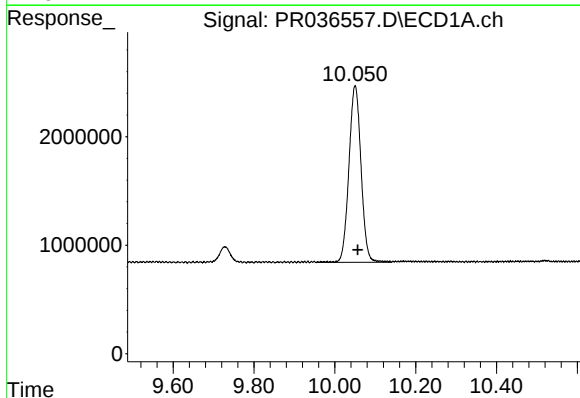
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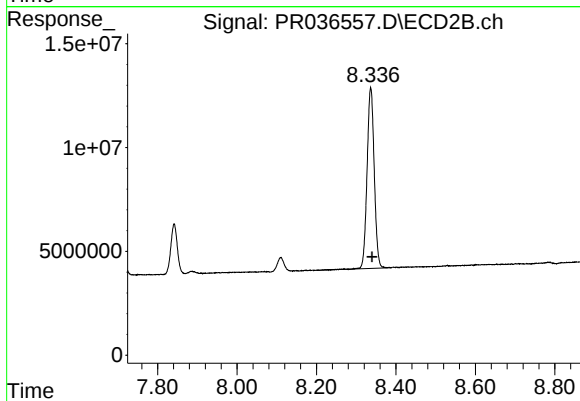
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: 0.001 min
Response: 101435402
Conc: 24.74 ng/ml



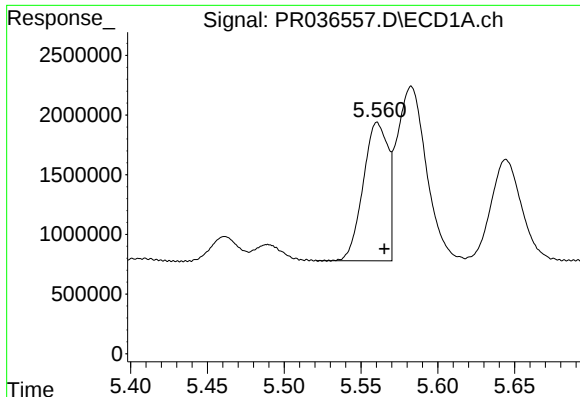
#2 Decachlorobiphenyl

R.T.: 10.050 min
Delta R.T.: -0.006 min
Response: 33852266
Conc: 19.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.337 min
Delta R.T.: -0.004 min
Response: 108908949
Conc: 19.69 ng/ml



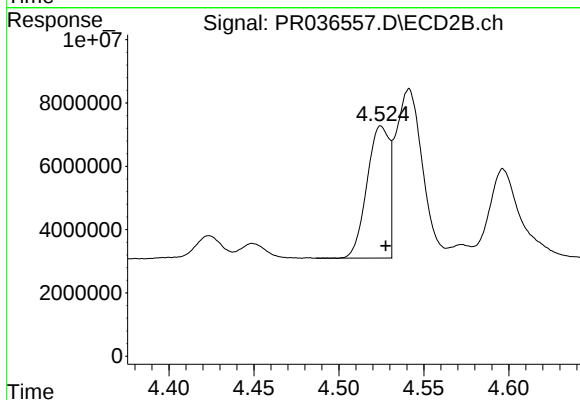
#3 AR-1016-1

R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 13047914
Conc: 218.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-12(14-15)MSD

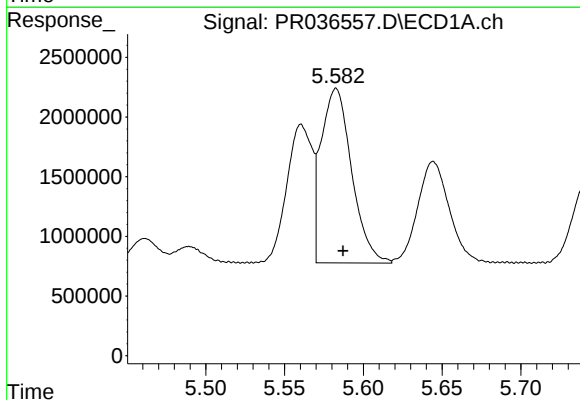
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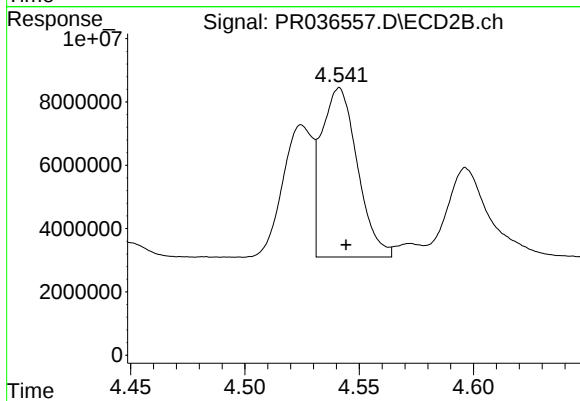
#3 AR-1016-1

R.T.: 4.525 min
Delta R.T.: -0.003 min
Response: 37770302
Conc: 230.74 ng/ml



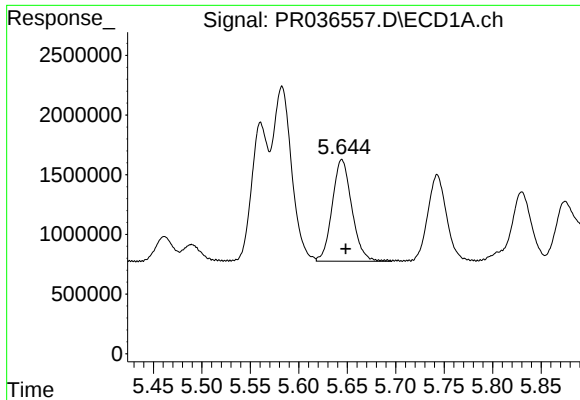
#4 AR-1016-2

R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 19723917
Conc: 203.20 ng/ml



#4 AR-1016-2

R.T.: 4.541 min
Delta R.T.: -0.003 min
Response: 58620787
Conc: 219.17 ng/ml



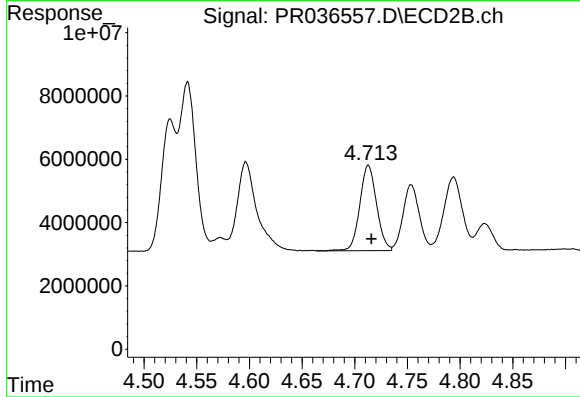
#5 AR-1016-3

R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 12010484
Conc: 208.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-12(14-15)MSD

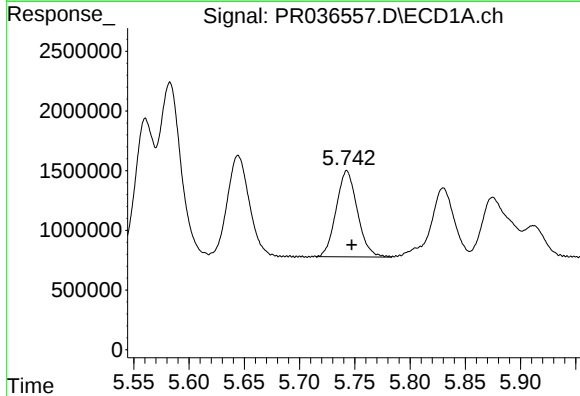
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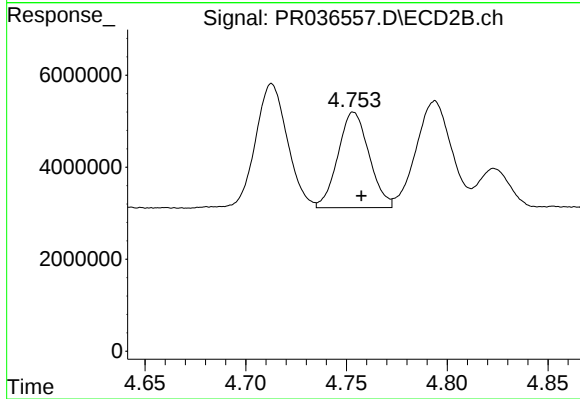
#5 AR-1016-3

R.T.: 4.713 min
Delta R.T.: -0.003 min
Response: 29866577
Conc: 223.96 ng/ml



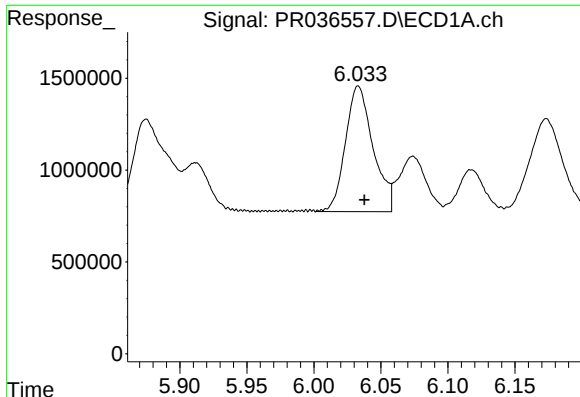
#6 AR-1016-4

R.T.: 5.743 min
Delta R.T.: -0.004 min
Response: 9630529
Conc: 203.18 ng/ml



#6 AR-1016-4

R.T.: 4.754 min
Delta R.T.: -0.004 min
Response: 22320829
Conc: 217.51 ng/ml



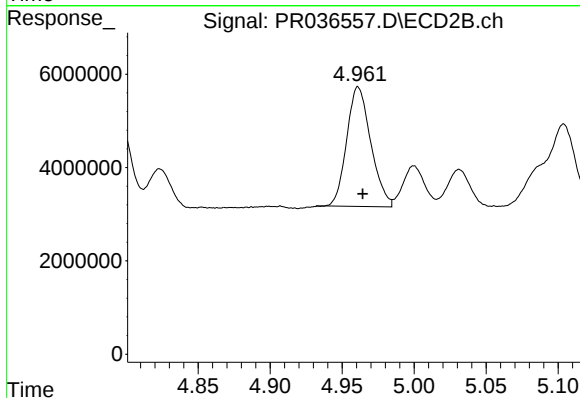
#7 AR-1016-5

R.T.: 6.033 min
Delta R.T.: -0.005 min
Response: 9831921
Conc: 198.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-12(14-15)MSD

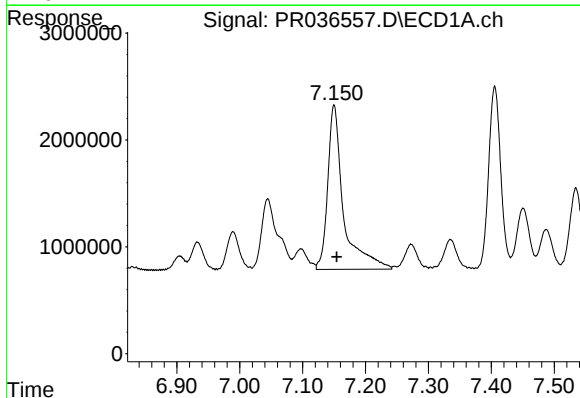
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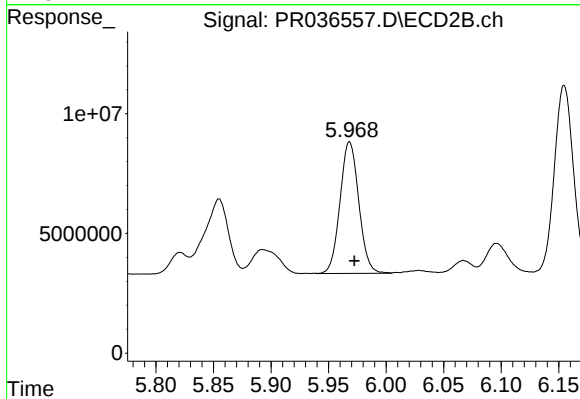
#7 AR-1016-5

R.T.: 4.960 min
Delta R.T.: -0.004 min
Response: 29930308
Conc: 210.63 ng/ml m



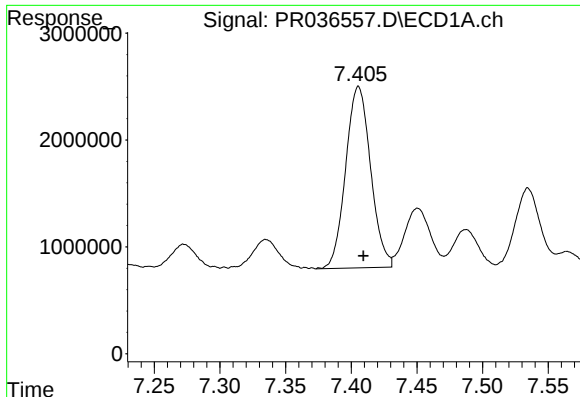
#31 AR-1260-1

R.T.: 7.150 min
Delta R.T.: -0.004 min
Response: 26837685
Conc: 284.73 ng/ml



#31 AR-1260-1

R.T.: 5.968 min
Delta R.T.: -0.004 min
Response: 62331909
Conc: 209.09 ng/ml



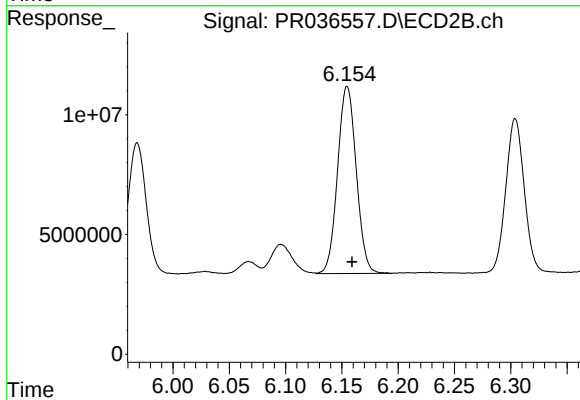
#32 AR-1260-2

R.T.: 7.406 min
Delta R.T.: -0.004 min
Response: 22450280
Conc: 196.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-12(14-15)MSD

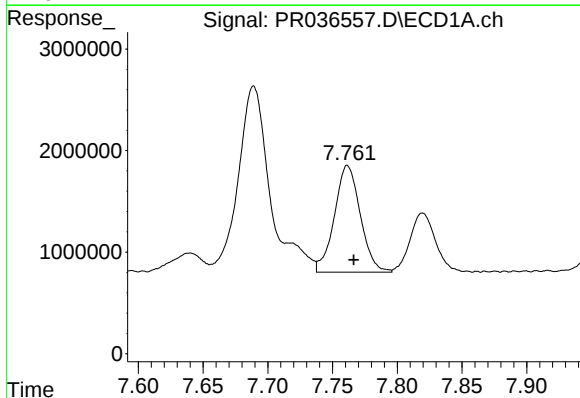
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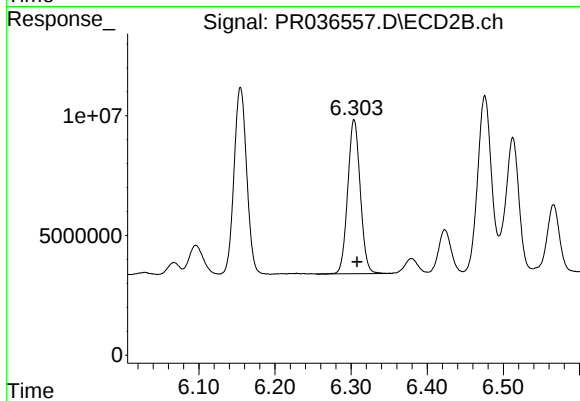
#32 AR-1260-2

R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 90276449
Conc: 202.83 ng/ml



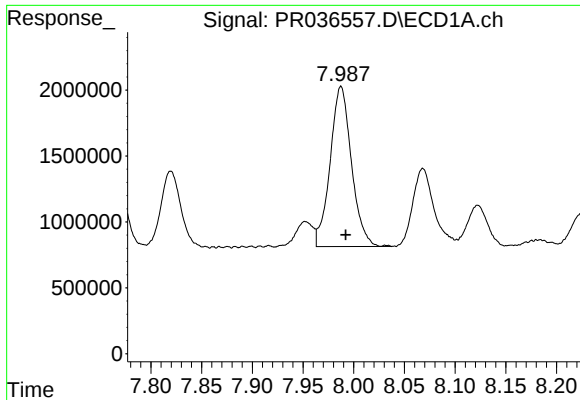
#33 AR-1260-3

R.T.: 7.761 min
Delta R.T.: -0.005 min
Response: 14667417
Conc: 163.96 ng/ml



#33 AR-1260-3

R.T.: 6.304 min
Delta R.T.: -0.004 min
Response: 73520843
Conc: 203.88 ng/ml



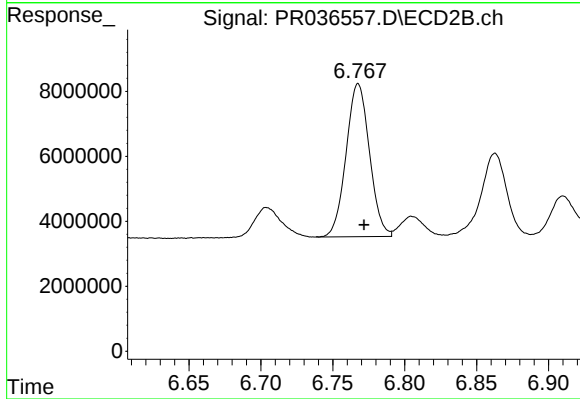
#34 AR-1260-4

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 17804081
Conc: 173.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-12(14-15)MSD

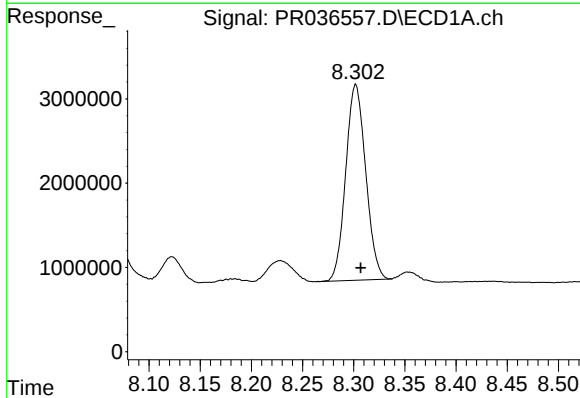
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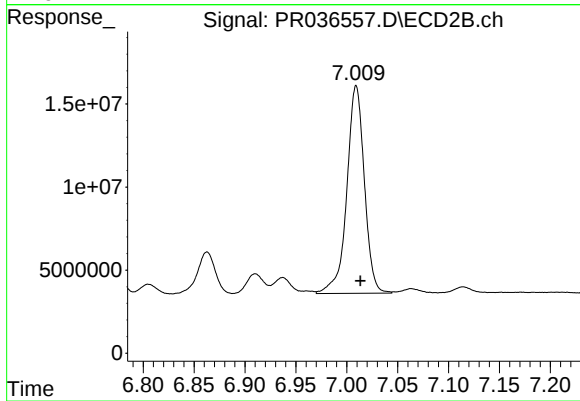
#34 AR-1260-4

R.T.: 6.768 min
Delta R.T.: -0.004 min
Response: 53505669
Conc: 170.52 ng/ml



#35 AR-1260-5

R.T.: 8.302 min
Delta R.T.: -0.005 min
Response: 31600552
Conc: 158.20 ng/ml



#35 AR-1260-5

R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 150179694
Conc: 164.04 ng/ml