

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032119\
 Data File : PQ038054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2019 20:33
 Operator : SM\SJ
 Sample : K1830-01MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BALLFIELD-SS-03072019MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 08:48:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 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...	4.182	3.635	122.4E6	64127228	21.035	20.763m
2)	SA Decachlor...	9.594	8.504	84346656	39548321	17.495	17.665
Target Compounds							
3)	L1 AR-1016-1	5.320	4.691	38976088	23760683	193.666	211.182
4)	L1 AR-1016-2	5.341	4.707	60762260	36035457	193.617	212.733
5)	L1 AR-1016-3	5.401	4.881	34809065	17618053	191.123	204.403
6)	L1 AR-1016-4	5.500	4.919	29360719	13750038	196.268	198.763
7)	L1 AR-1016-5	5.782	5.129	27782574	17486785	191.350	200.610
31)	L7 AR-1260-1	6.877	6.134	51600469	31536653	199.255	203.198
32)	L7 AR-1260-2	7.129	6.320	66412628	38425937	192.669	203.668
33)	L7 AR-1260-3	7.480	6.469	45415316	34283452	160.125	201.322 #
34)	L7 AR-1260-4	7.709	6.931	45878694	23901492	170.417	171.386
35)	L7 AR-1260-5	8.014	7.174	101.4E6	56274660	160.904	169.676

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

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Acq On : 20 Mar 2019 20:33
Operator : SM\SJ
Sample : K1830-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

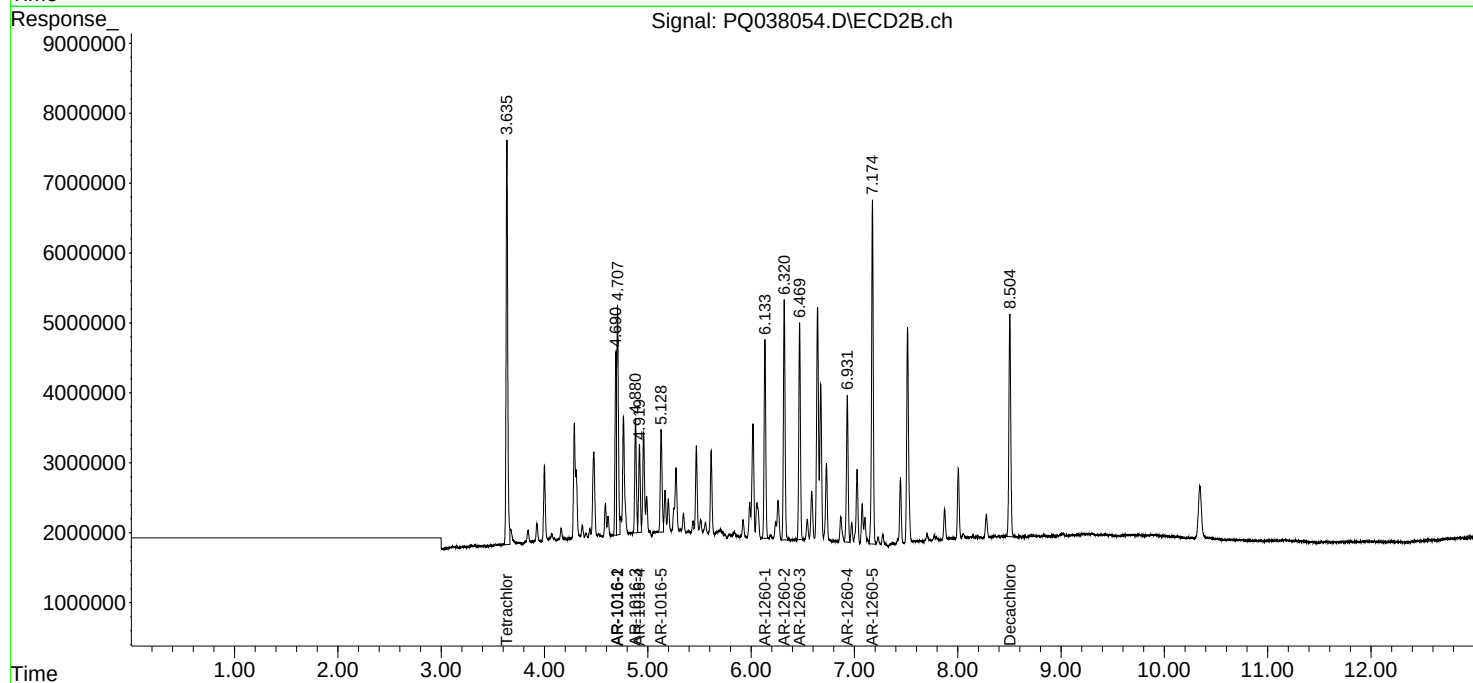
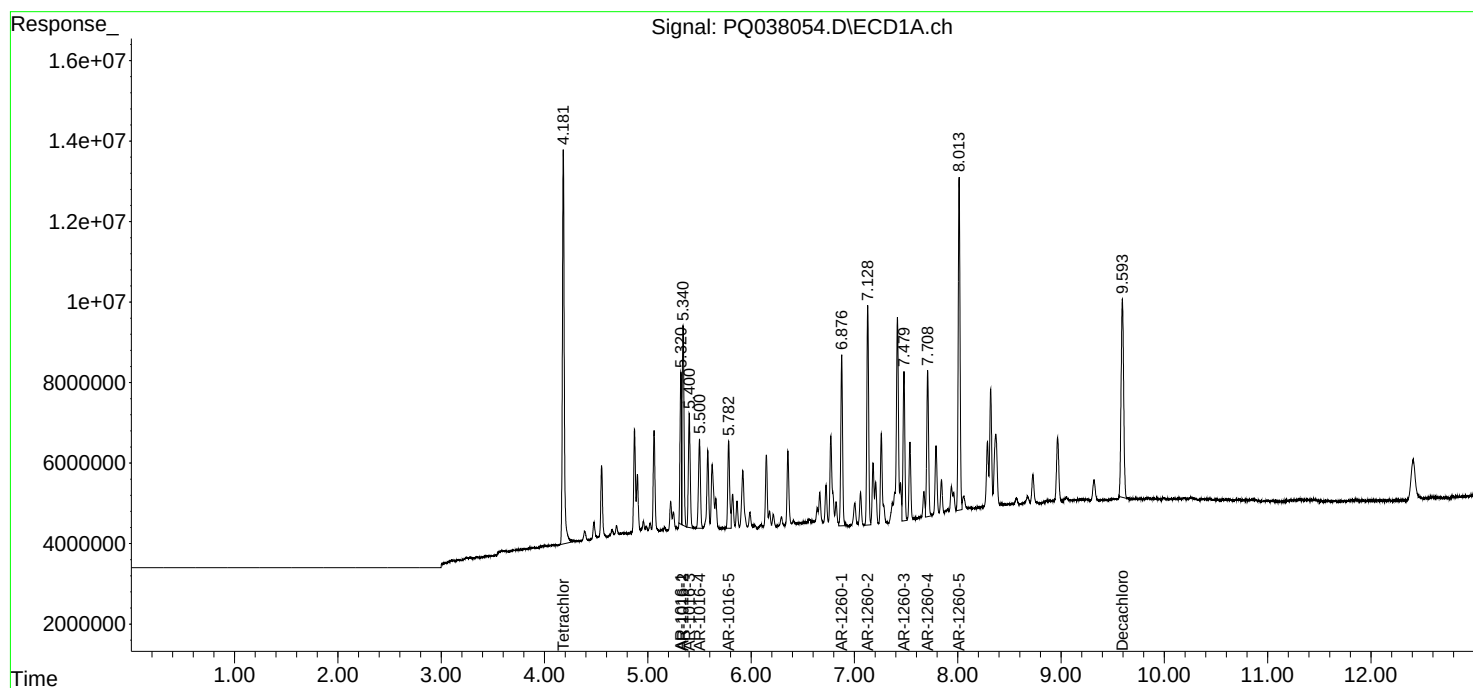
Instrument :
ECD_Q
ClientSampled :
BALLFIELD-SS-03072019MSD

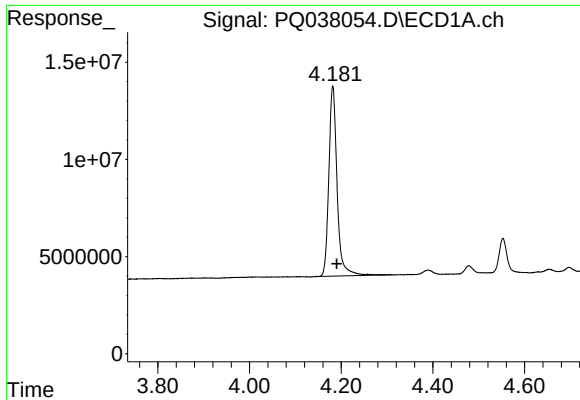
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 08:48:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
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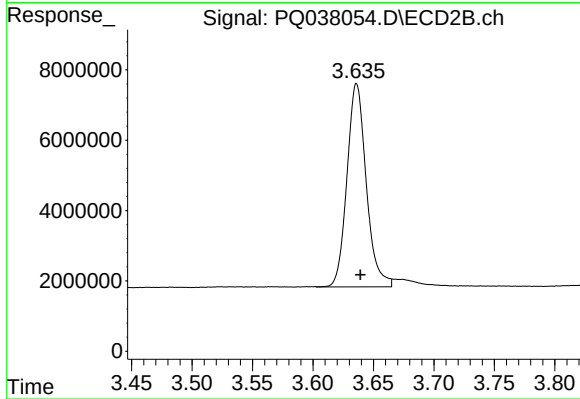
#1 Tetrachloro-m-xylene

R.T.: 4.182 min
Delta R.T.: -0.008 min
Response: 122393044
Conc: 21.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BALLFIELD-SS-03072019MSD

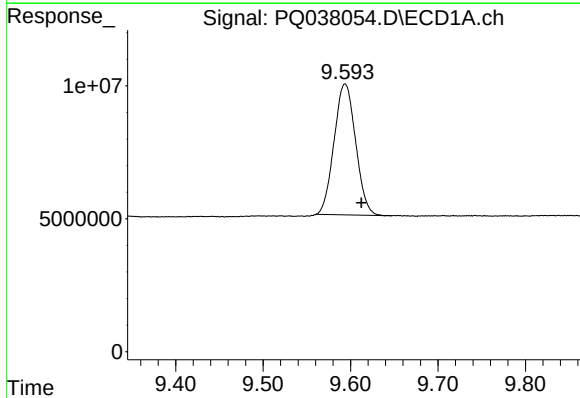
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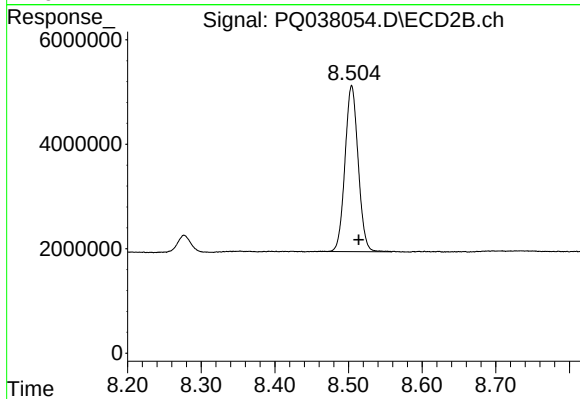
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.004 min
Response: 64127228
Conc: 20.76 ng/ml m



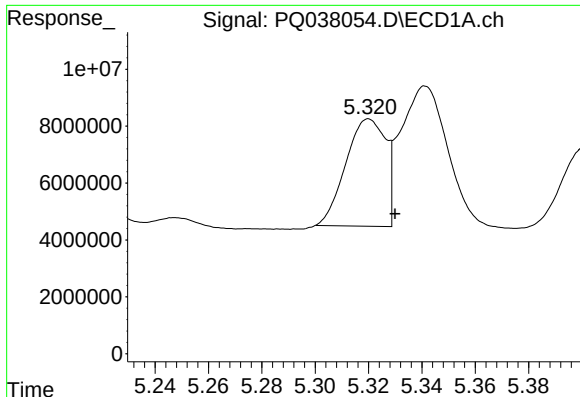
#2 Decachlorobiphenyl

R.T.: 9.594 min
Delta R.T.: -0.019 min
Response: 84346656
Conc: 17.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.504 min
Delta R.T.: -0.010 min
Response: 39548321
Conc: 17.67 ng/ml



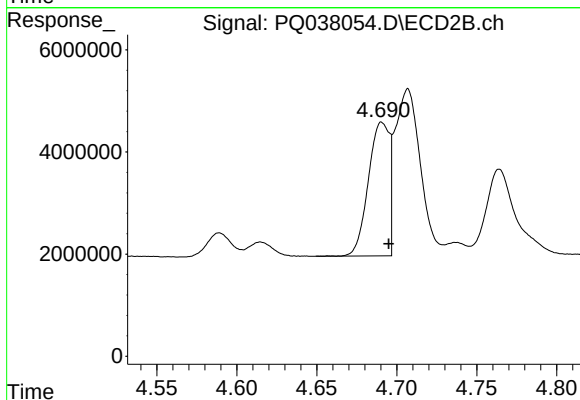
#3 AR-1016-1

R.T.: 5.320 min
Delta R.T.: -0.010 min
Response: 38976088
Conc: 193.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BALLFIELD-SS-03072019MSD

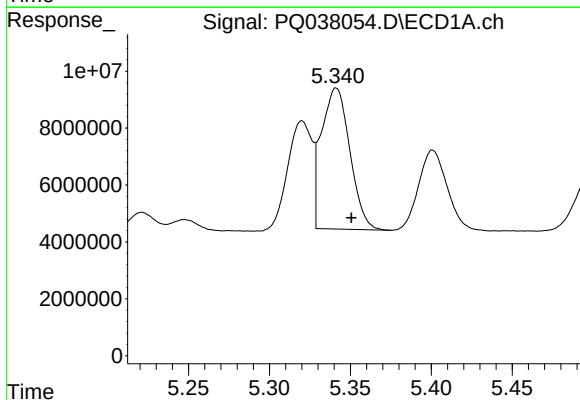
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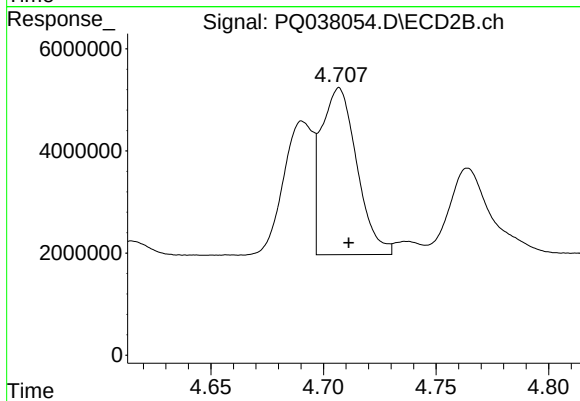
#3 AR-1016-1

R.T.: 4.691 min
Delta R.T.: -0.004 min
Response: 23760683
Conc: 211.18 ng/ml



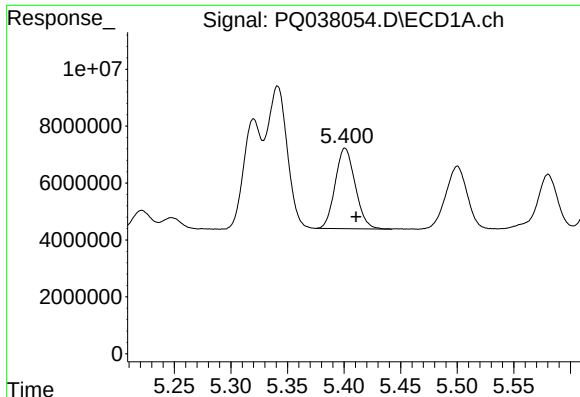
#4 AR-1016-2

R.T.: 5.341 min
Delta R.T.: -0.009 min
Response: 60762260
Conc: 193.62 ng/ml



#4 AR-1016-2

R.T.: 4.707 min
Delta R.T.: -0.004 min
Response: 36035457
Conc: 212.73 ng/ml



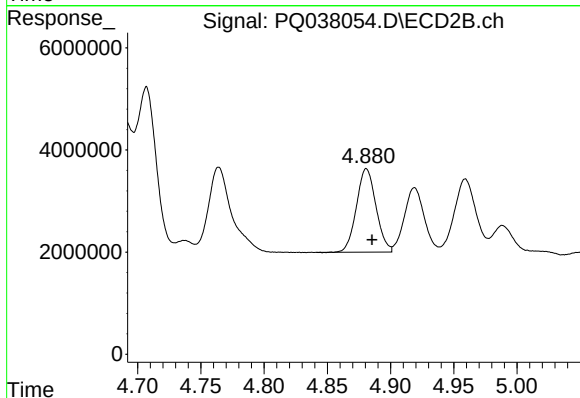
#5 AR-1016-3

R.T.: 5.401 min
Delta R.T.: -0.010 min
Response: 34809065
Conc: 191.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BALLFIELD-SS-03072019MSD

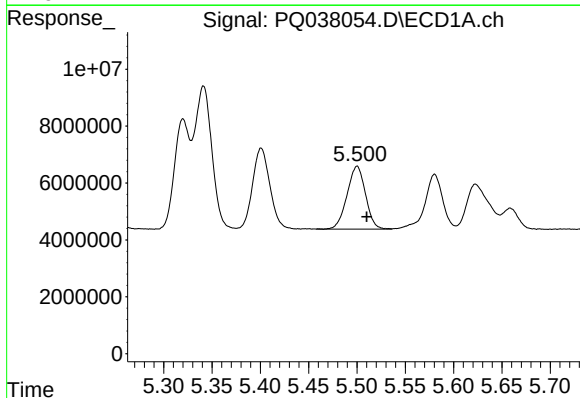
Manual Integrations
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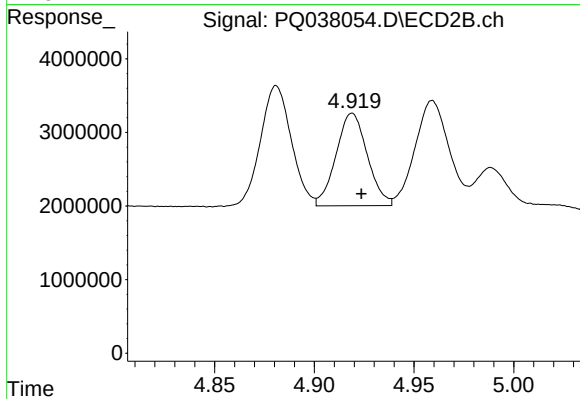
#5 AR-1016-3

R.T.: 4.881 min
Delta R.T.: -0.004 min
Response: 17618053
Conc: 204.40 ng/ml



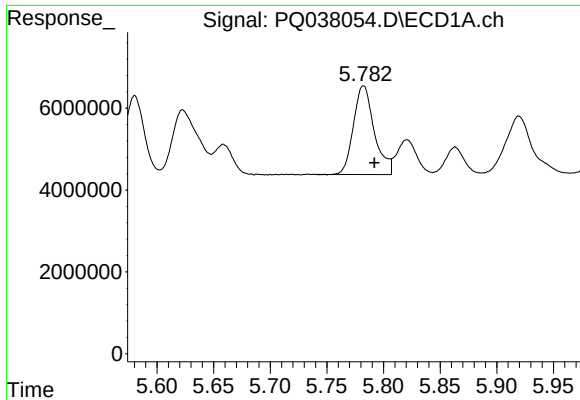
#6 AR-1016-4

R.T.: 5.500 min
Delta R.T.: -0.010 min
Response: 29360719
Conc: 196.27 ng/ml



#6 AR-1016-4

R.T.: 4.919 min
Delta R.T.: -0.005 min
Response: 13750038
Conc: 198.76 ng/ml



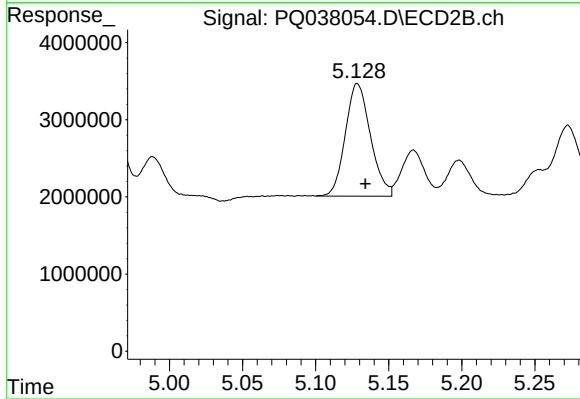
#7 AR-1016-5

R.T.: 5.782 min
Delta R.T.: -0.010 min
Response: 27782574
Conc: 191.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BALLFIELD-SS-03072019MSD

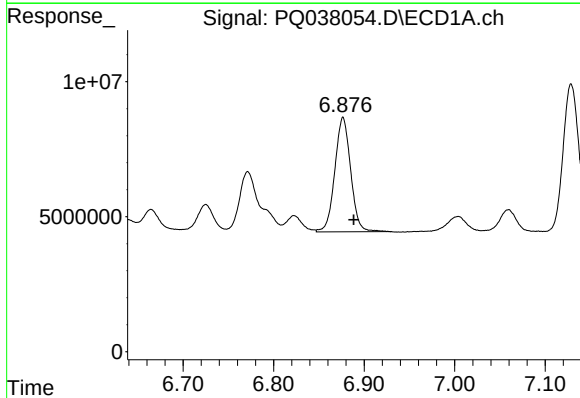
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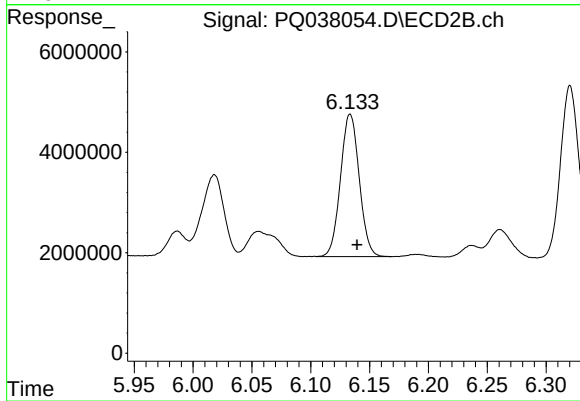
#7 AR-1016-5

R.T.: 5.129 min
Delta R.T.: -0.005 min
Response: 17486785
Conc: 200.61 ng/ml



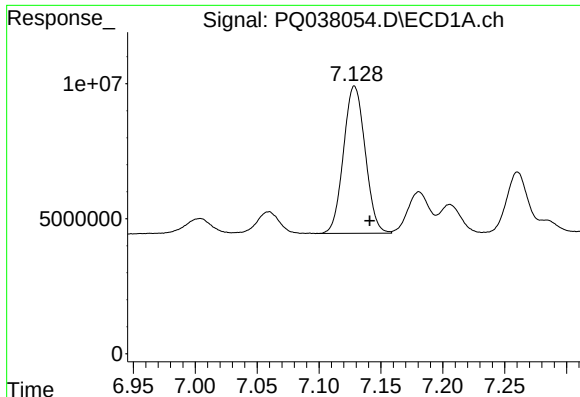
#31 AR-1260-1

R.T.: 6.877 min
Delta R.T.: -0.012 min
Response: 51600469
Conc: 199.25 ng/ml



#31 AR-1260-1

R.T.: 6.134 min
Delta R.T.: -0.006 min
Response: 31536653
Conc: 203.20 ng/ml



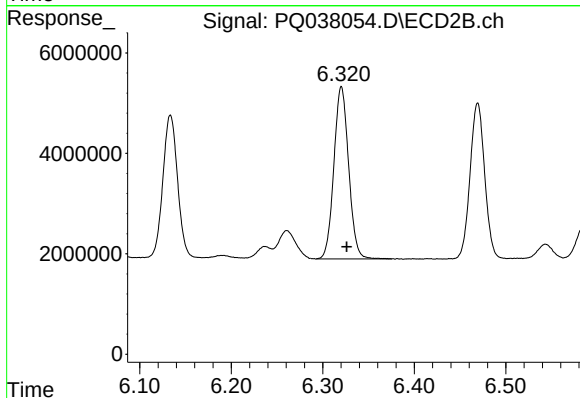
#32 AR-1260-2

R.T.: 7.129 min
Delta R.T.: -0.012 min
Response: 66412628
Conc: 192.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BALLFIELD-SS-03072019MSD

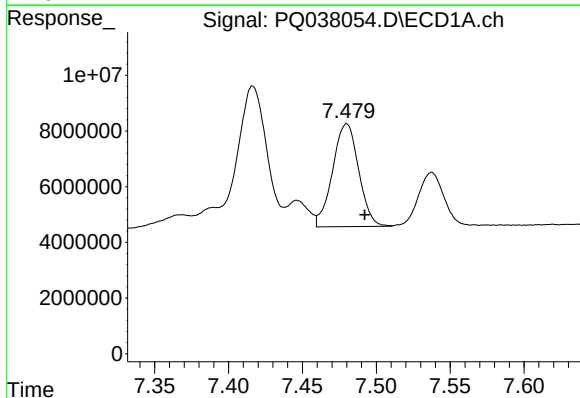
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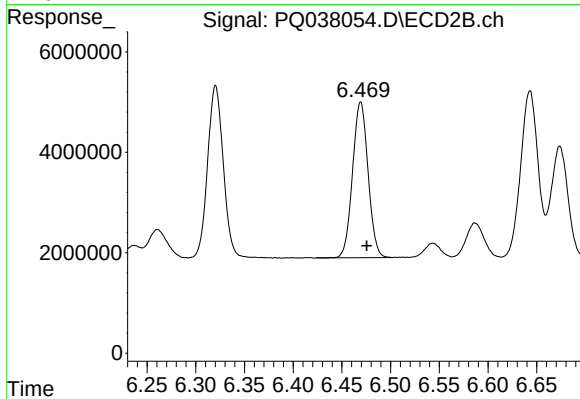
#32 AR-1260-2

R.T.: 6.320 min
Delta R.T.: -0.006 min
Response: 38425937
Conc: 203.67 ng/ml



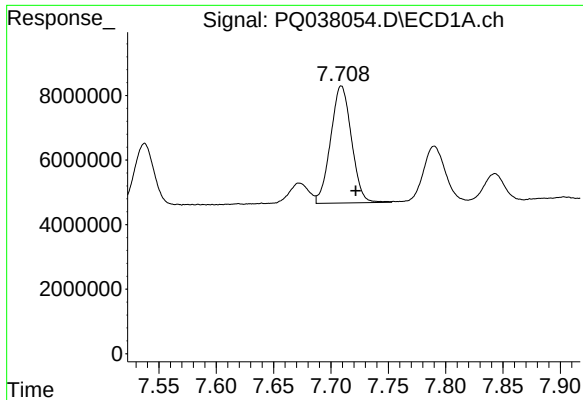
#33 AR-1260-3

R.T.: 7.480 min
Delta R.T.: -0.012 min
Response: 45415316
Conc: 160.13 ng/ml



#33 AR-1260-3

R.T.: 6.469 min
Delta R.T.: -0.006 min
Response: 34283452
Conc: 201.32 ng/ml



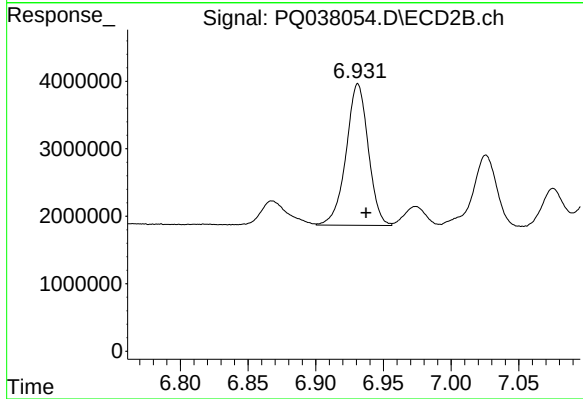
#34 AR-1260-4

R.T.: 7.709 min
Delta R.T.: -0.012 min
Response: 45878694
Conc: 170.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BALLFIELD-SS-03072019MSD

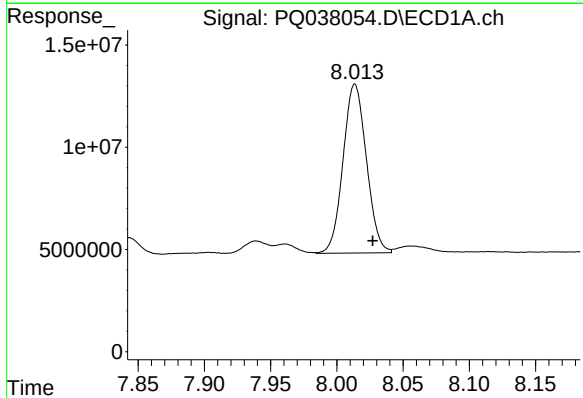
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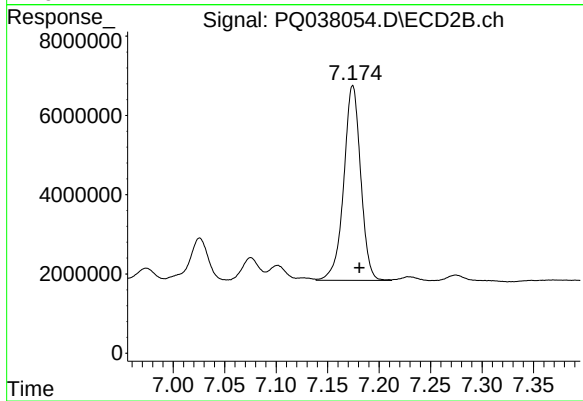
#34 AR-1260-4

R.T.: 6.931 min
Delta R.T.: -0.006 min
Response: 23901492
Conc: 171.39 ng/ml



#35 AR-1260-5

R.T.: 8.014 min
Delta R.T.: -0.013 min
Response: 101374187
Conc: 160.90 ng/ml



#35 AR-1260-5

R.T.: 7.174 min
Delta R.T.: -0.006 min
Response: 56274660
Conc: 169.68 ng/ml