

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011119\
 Data File : PQ036381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2019 15:39
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 22:50:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.379	3.717	303.2E6	160.7E6	66.328m	66.401m
2)	SA Decachlor...	10.022	8.676	171.0E6	89201903	47.014m	46.401m
Target Compounds							
3)	L1 AR-1016-1	5.540	4.792	81732902	46145877	584.132m	594.563
4)	L1 AR-1016-2	5.561	4.810	118.8E6	68936298	556.364m	605.301
5)	L1 AR-1016-3	5.624	4.986	70089231	33546652	564.961	579.860
6)	L1 AR-1016-4	5.723	5.025	57403712	27042617	566.887m	573.682
7)	L1 AR-1016-5	6.013	5.238	55160821	34556959	552.395m	568.043m
31)	L7 AR-1260-1	7.130	6.258	99383697	62819288	522.002	527.560
32)	L7 AR-1260-2	7.386	6.445	114.0E6	72467579	496.592	504.765
33)	L7 AR-1260-3	7.743	6.596	66148631	66855298	469.772	506.333m
34)	L7 AR-1260-4	7.971	7.064	79575306	42221311	461.515	469.697
35)	L7 AR-1260-5	8.286	7.306	149.7E6	101.0E6	445.914	457.206

(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 : 11 Jan 2019 15:39
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

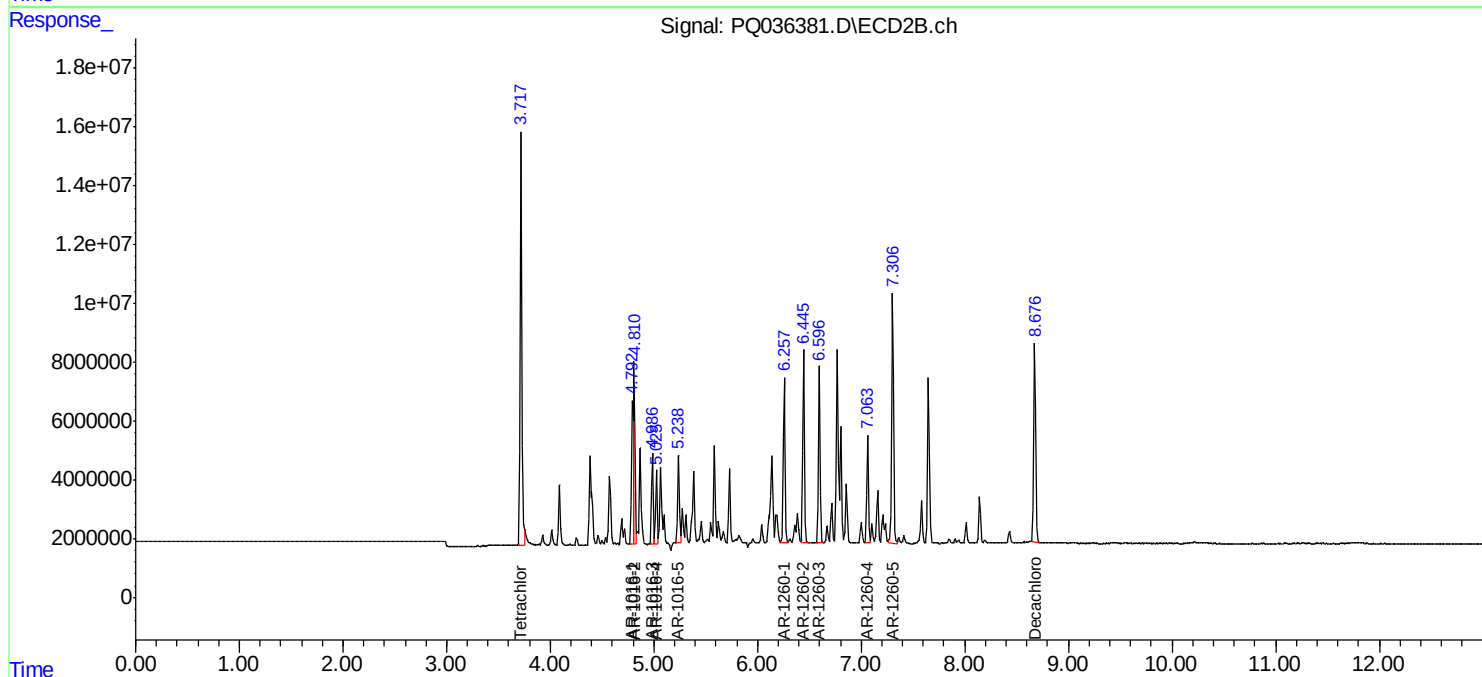
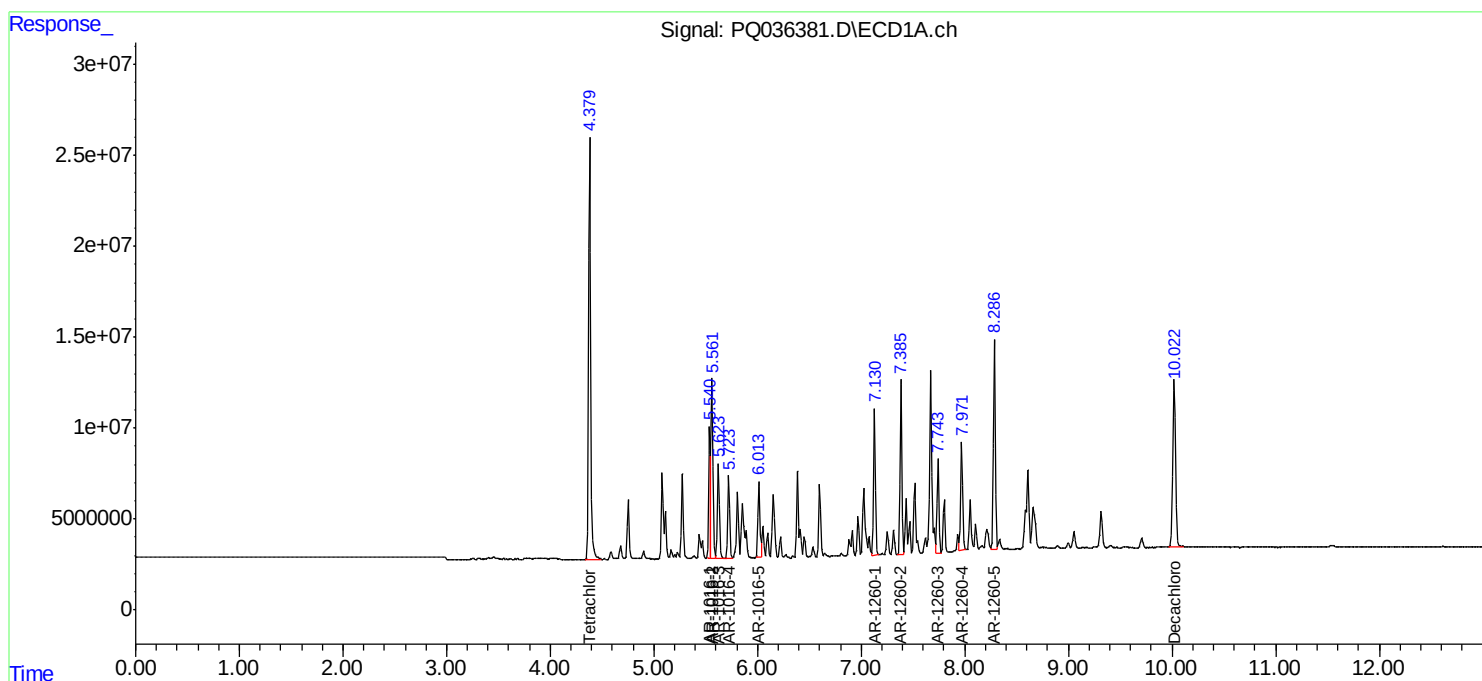
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

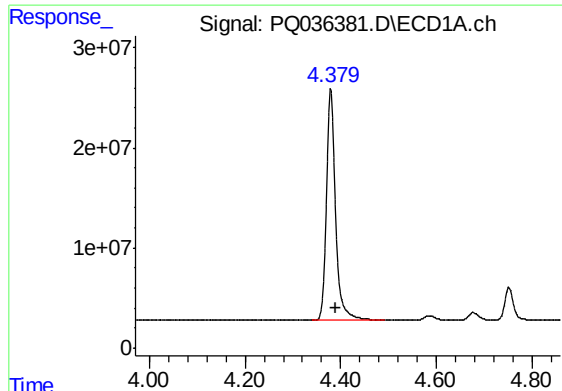
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 22:50:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
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Volume 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





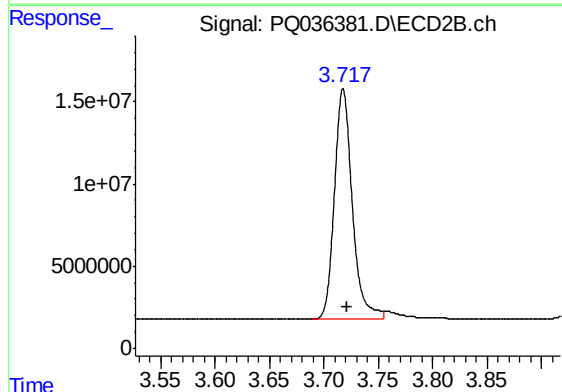
#1 Tetrachloro-m-xylene

R.T.: 4.379 min
Delta R.T.: -0.010 min
Response: 303218727
Conc: 66.33 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

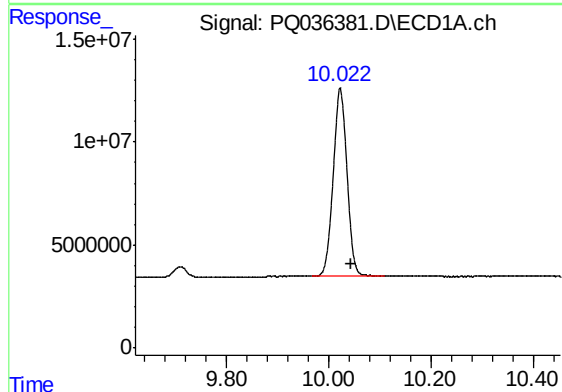
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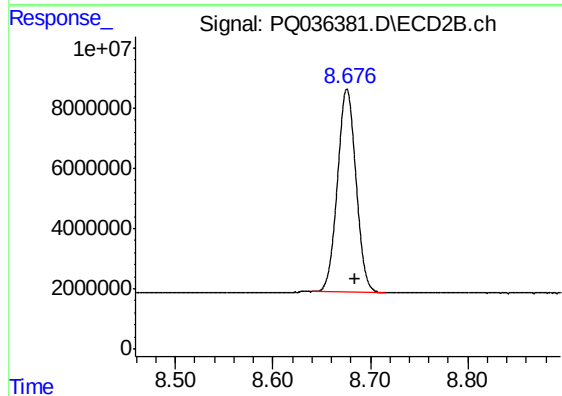
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.004 min
Response: 160720653
Conc: 66.40 ng/ml m



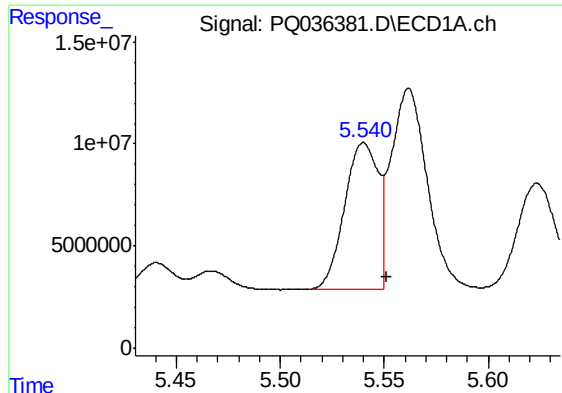
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.022 min
Response: 171010751
Conc: 47.01 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: -0.008 min
Response: 89201903
Conc: 46.40 ng/ml m



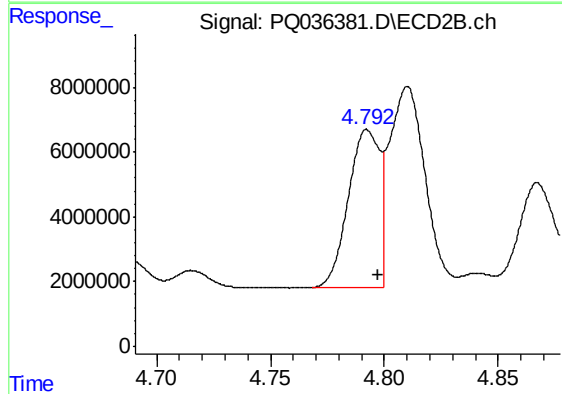
#3 AR-1016-1

R.T.: 5.540 min
Delta R.T.: -0.012 min
Response: 81732902
Conc: 584.13 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

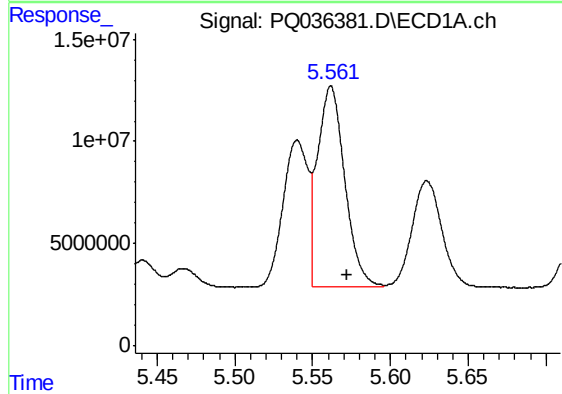
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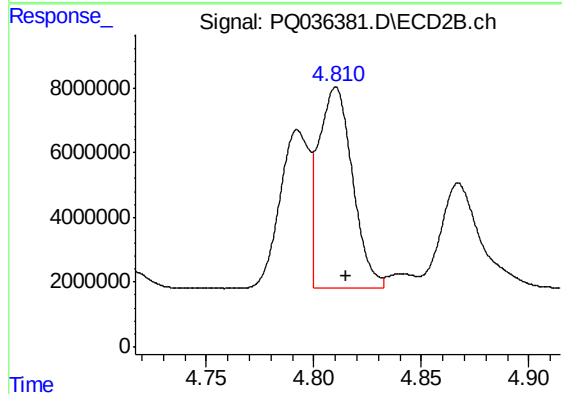
#3 AR-1016-1

R.T.: 4.792 min
Delta R.T.: -0.005 min
Response: 46145877
Conc: 594.56 ng/ml



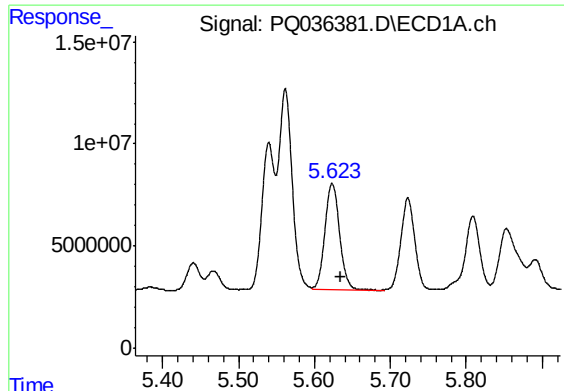
#4 AR-1016-2

R.T.: 5.561 min
Delta R.T.: -0.011 min
Response: 118765984
Conc: 556.36 ng/ml m



#4 AR-1016-2

R.T.: 4.810 min
Delta R.T.: -0.005 min
Response: 68936298
Conc: 605.30 ng/ml



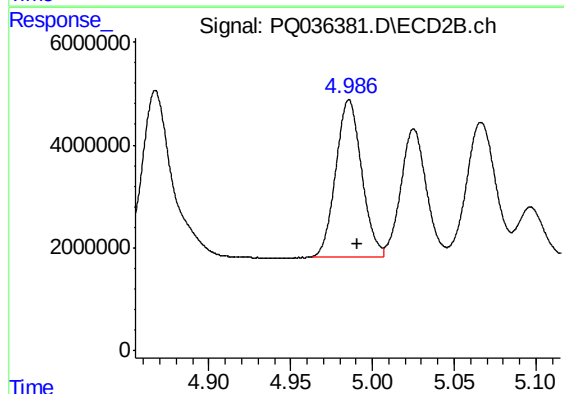
#5 AR-1016-3

R.T.: 5.624 min
Delta R.T.: -0.011 min
Response: 70089231
Conc: 564.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

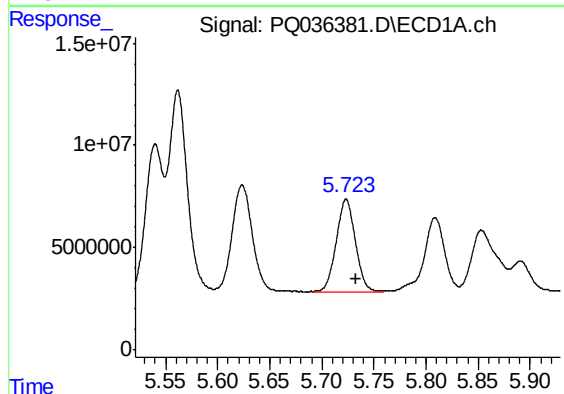
Manual Integrations
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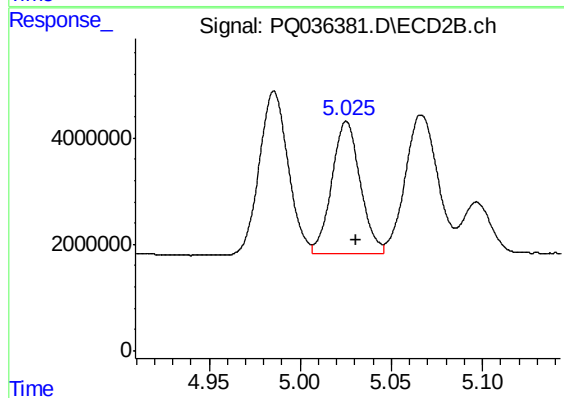
#5 AR-1016-3

R.T.: 4.986 min
Delta R.T.: -0.005 min
Response: 33546652
Conc: 579.86 ng/ml



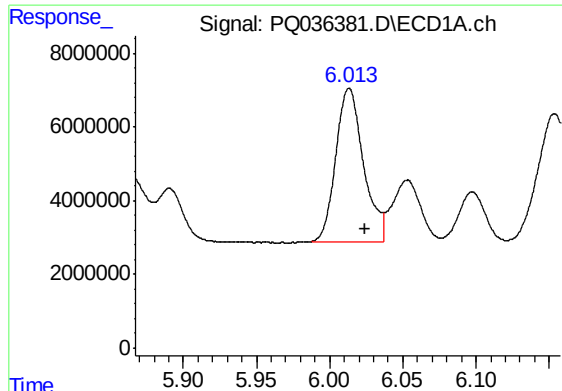
#6 AR-1016-4

R.T.: 5.723 min
Delta R.T.: -0.011 min
Response: 57403712
Conc: 566.89 ng/ml m



#6 AR-1016-4

R.T.: 5.025 min
Delta R.T.: -0.005 min
Response: 27042617
Conc: 573.68 ng/ml



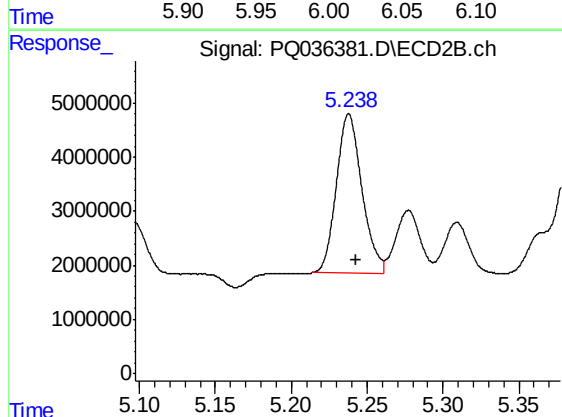
#7 AR-1016-5

R.T.: 6.013 min
Delta R.T.: -0.011 min
Response: 55160821
Conc: 552.39 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

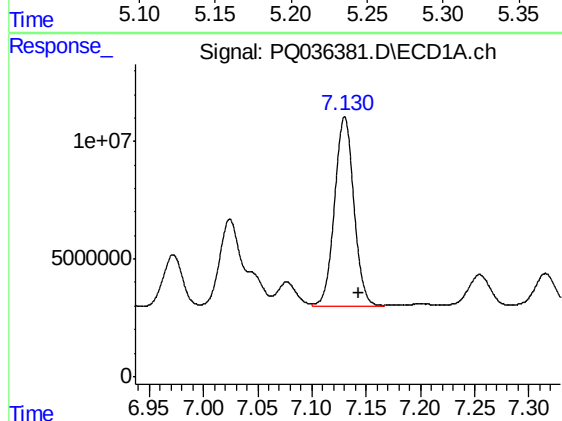
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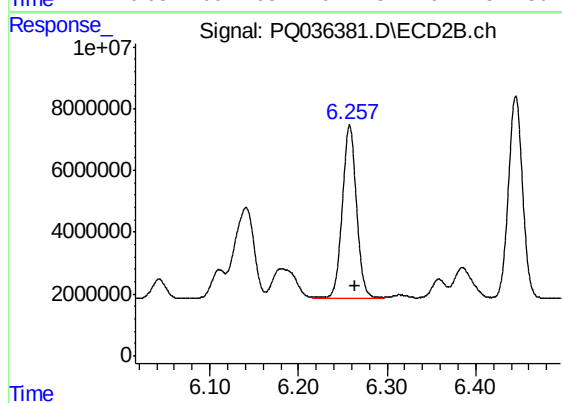
#7 AR-1016-5

R.T.: 5.238 min
Delta R.T.: -0.005 min
Response: 34556959
Conc: 568.04 ng/ml m



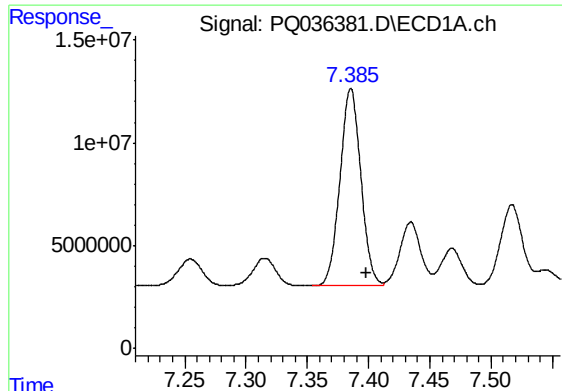
#31 AR-1260-1

R.T.: 7.130 min
Delta R.T.: -0.013 min
Response: 99383697
Conc: 522.00 ng/ml



#31 AR-1260-1

R.T.: 6.258 min
Delta R.T.: -0.006 min
Response: 62819288
Conc: 527.56 ng/ml



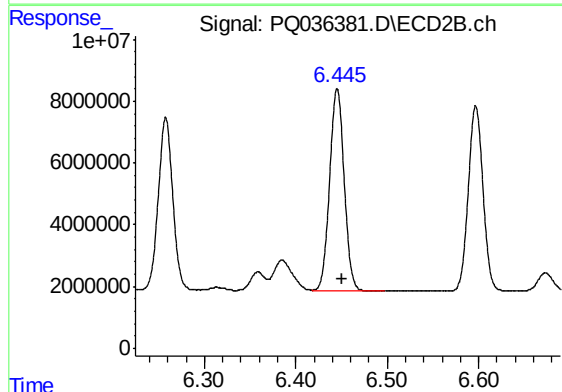
#32 AR-1260-2

R.T.: 7.386 min
Delta R.T.: -0.013 min
Response: 113963291
Conc: 496.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

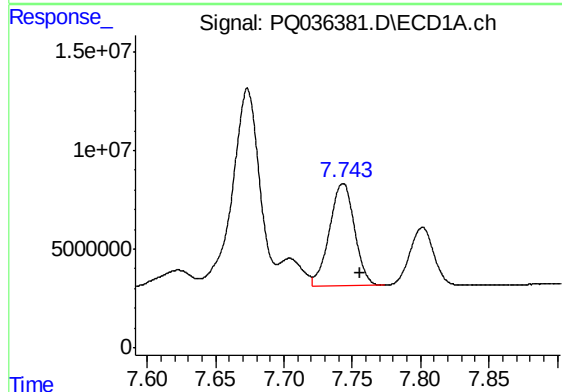
Manual Integrations
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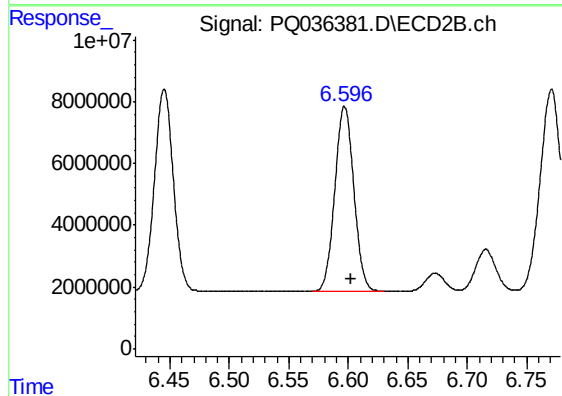
#32 AR-1260-2

R.T.: 6.445 min
Delta R.T.: -0.006 min
Response: 72467579
Conc: 504.76 ng/ml



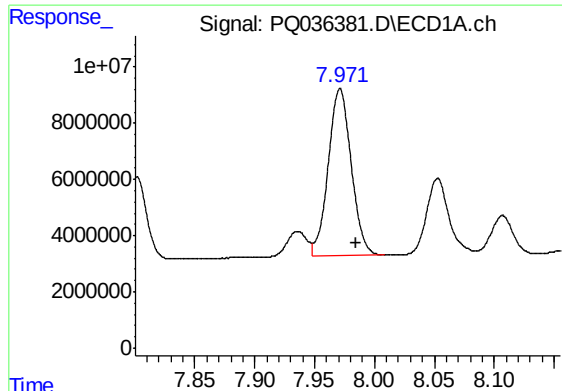
#33 AR-1260-3

R.T.: 7.743 min
Delta R.T.: -0.012 min
Response: 66148631
Conc: 469.77 ng/ml



#33 AR-1260-3

R.T.: 6.596 min
Delta R.T.: -0.007 min
Response: 66855298
Conc: 506.33 ng/ml m



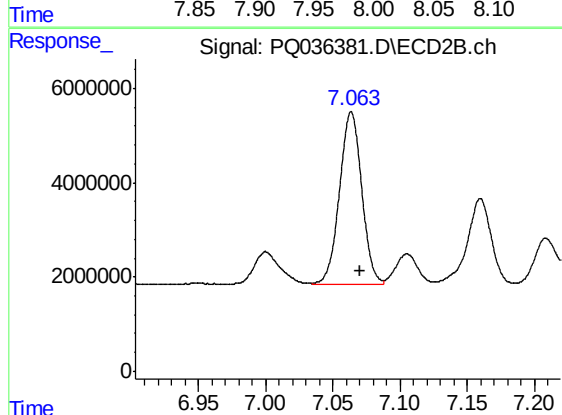
#34 AR-1260-4

R.T.: 7.971 min
Delta R.T.: -0.013 min
Response: 79575306
Conc: 461.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

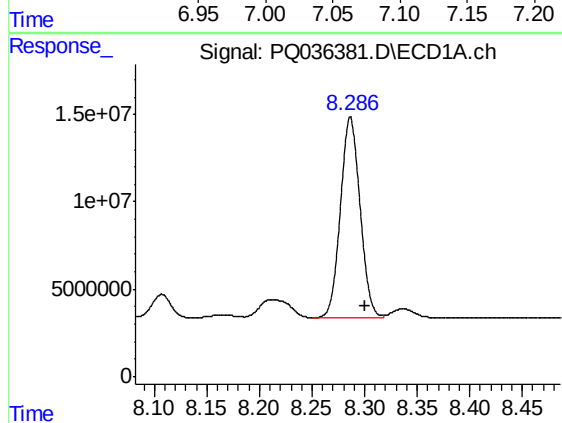
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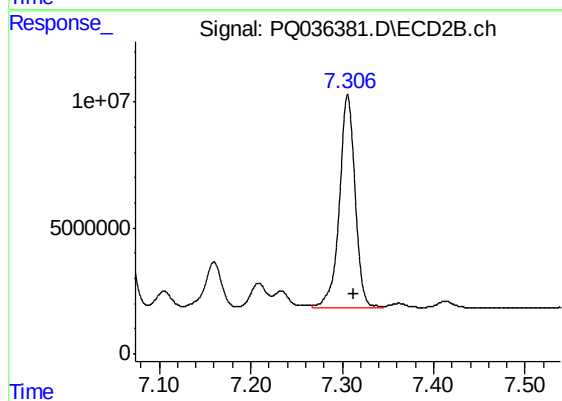
#34 AR-1260-4

R.T.: 7.064 min
Delta R.T.: -0.006 min
Response: 42221311
Conc: 469.70 ng/ml



#35 AR-1260-5

R.T.: 8.286 min
Delta R.T.: -0.014 min
Response: 149673288
Conc: 445.91 ng/ml



#35 AR-1260-5

R.T.: 7.306 min
Delta R.T.: -0.007 min
Response: 101011639
Conc: 457.21 ng/ml