

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011419\
 Data File : PQ036413.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2019 18:54
 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 14 22:22:27 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...	4.376	3.716	278.3E6	143.5E6	60.886m	59.278m
2) SA Decachlor...	10.015	8.671	160.0E6	87384546	43.980	45.455m
Target Compounds						
3) L1 AR-1016-1	5.536	4.791	80016873	43220755	571.868m	556.874
4) L1 AR-1016-2	5.558	4.808	108.1E6	64186836	506.262m	563.598
5) L1 AR-1016-3	5.620	4.984	66474722	31436894	535.826	543.393
6) L1 AR-1016-4	5.719	5.023	54459948	25264224	537.816m	535.955
7) L1 AR-1016-5	6.009	5.235	50518299	32654919	505.903m	536.778m
31) L7 AR-1260-1	7.126	6.255	91190270	58817309	478.967	493.951
32) L7 AR-1260-2	7.381	6.443	107.1E6	69426911	466.715	483.585
33) L7 AR-1260-3	7.738	6.594	63230049	64579646	449.045	489.099m
34) L7 AR-1260-4	7.967	7.061	76913091	42159268	446.074	469.007
35) L7 AR-1260-5	8.282	7.304	147.0E6	103.3E6	438.070	467.712

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

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Acq On : 14 Jan 2019 18:54
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

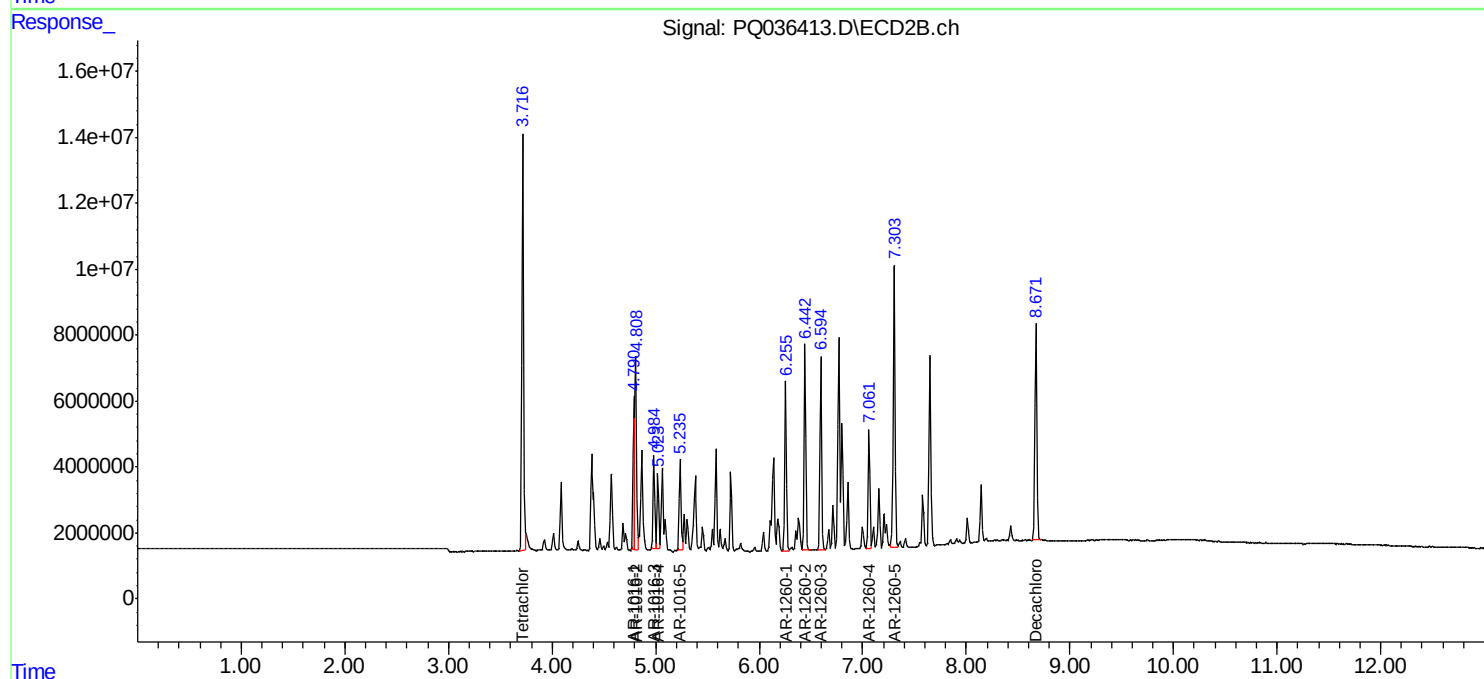
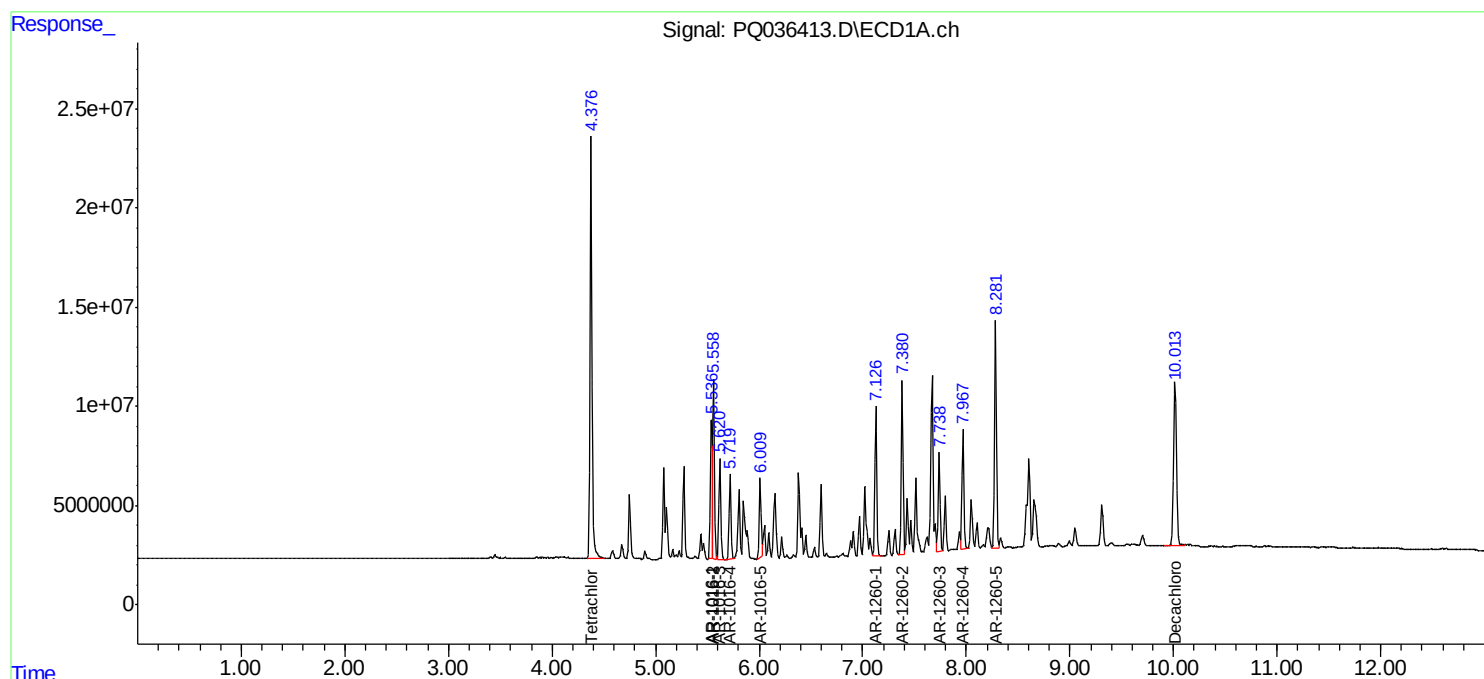
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

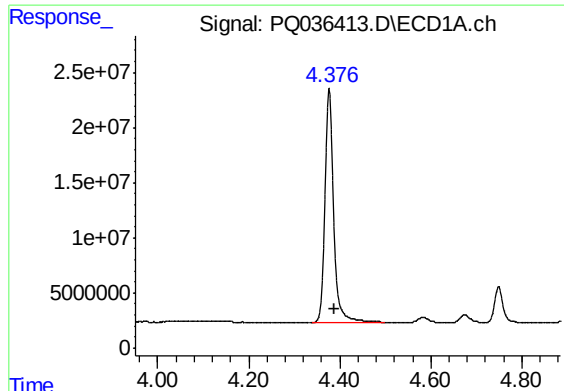
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 22:22:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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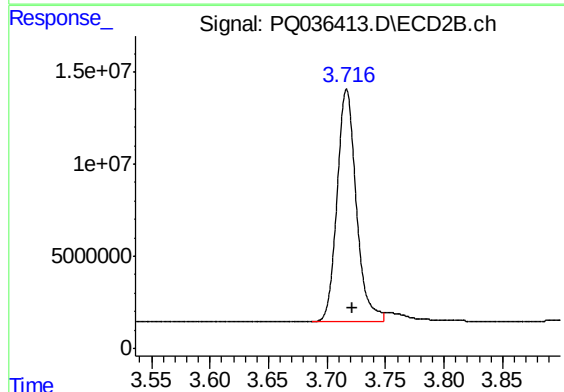
#1 Tetrachloro-m-xylene

R.T.: 4.376 min
Delta R.T.: -0.013 min
Response: 278343500
Conc: 60.89 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

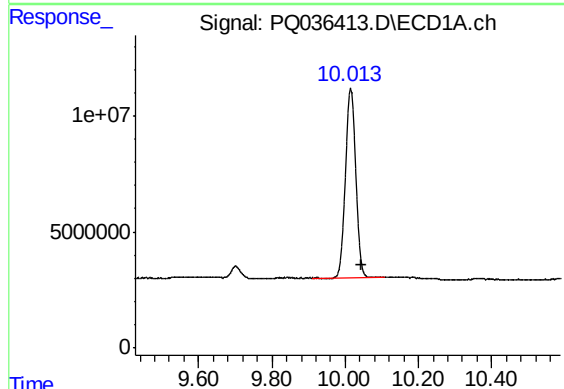
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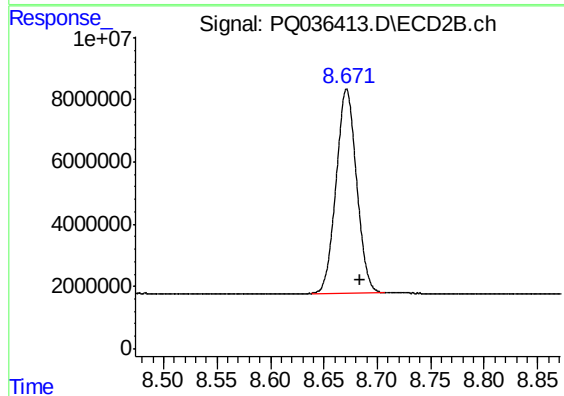
#1 Tetrachloro-m-xylene

R.T.: 3.716 min
Delta R.T.: -0.005 min
Response: 143481583
Conc: 59.28 ng/ml m



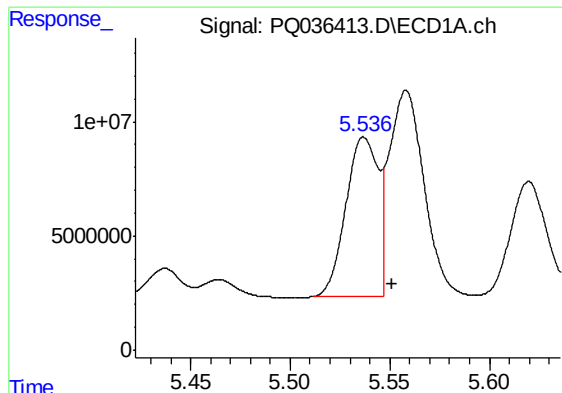
#2 Decachlorobiphenyl

R.T.: 10.015 min
Delta R.T.: -0.029 min
Response: 159977070
Conc: 43.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: -0.013 min
Response: 87384546
Conc: 45.46 ng/ml m



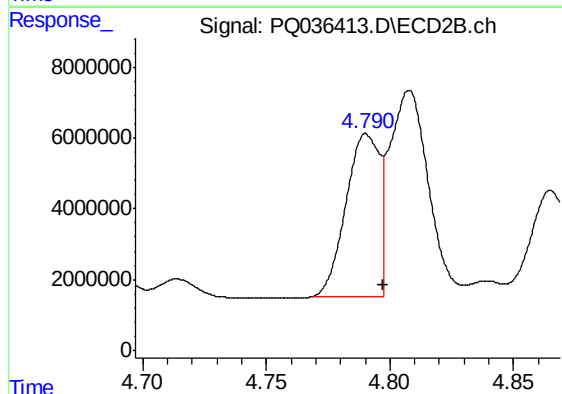
#3 AR-1016-1

R.T.: 5.536 min
Delta R.T.: -0.015 min
Response: 80016873
Conc: 571.87 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

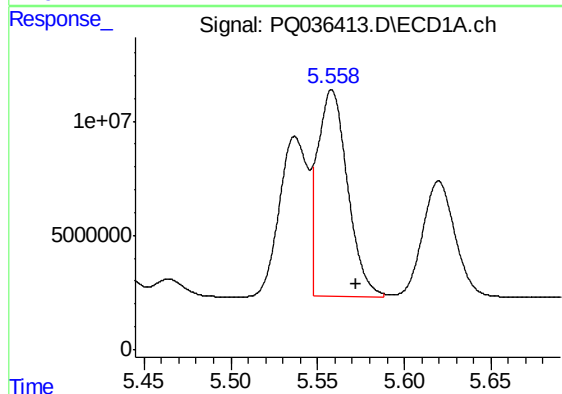
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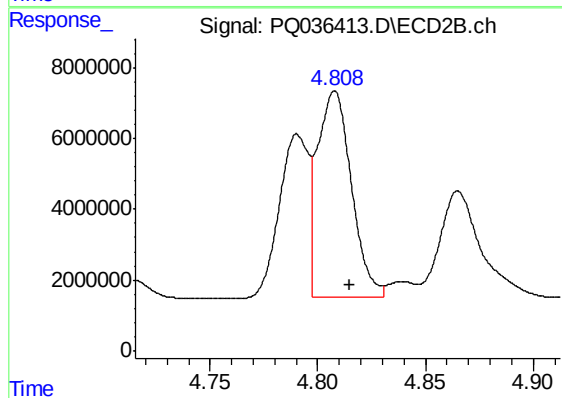
#3 AR-1016-1

R.T.: 4.791 min
Delta R.T.: -0.007 min
Response: 43220755
Conc: 556.87 ng/ml



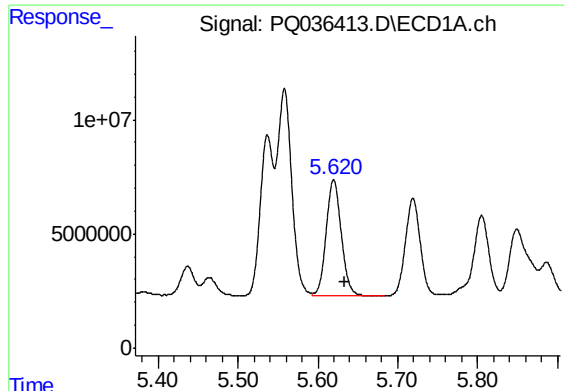
#4 AR-1016-2

R.T.: 5.558 min
Delta R.T.: -0.015 min
Response: 108070823
Conc: 506.26 ng/ml m



#4 AR-1016-2

R.T.: 4.808 min
Delta R.T.: -0.007 min
Response: 64186836
Conc: 563.60 ng/ml



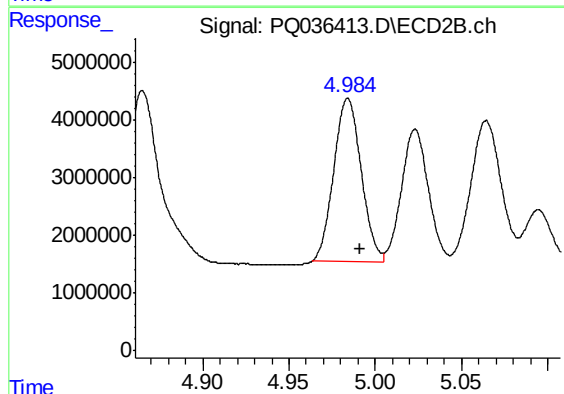
#5 AR-1016-3

R.T.: 5.620 min
Delta R.T.: -0.014 min
Response: 66474722
Conc: 535.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

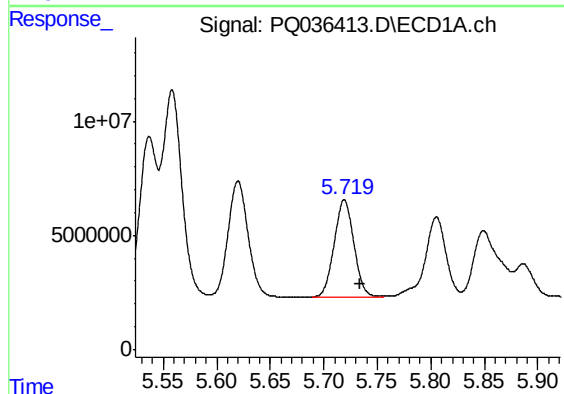
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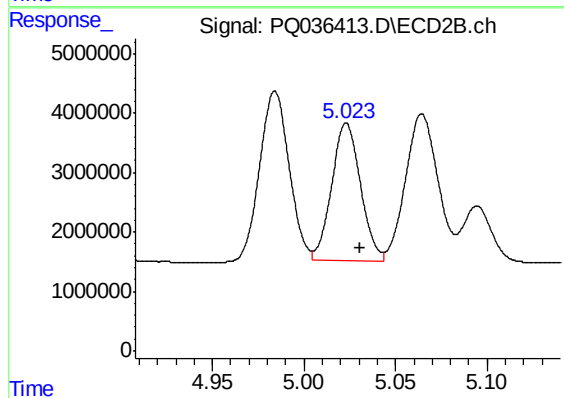
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: -0.007 min
Response: 31436894
Conc: 543.39 ng/ml



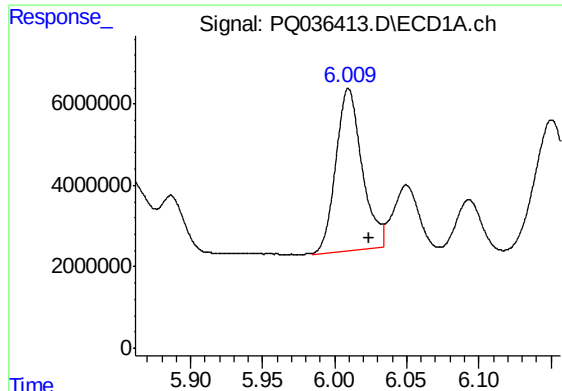
#6 AR-1016-4

R.T.: 5.719 min
Delta R.T.: -0.015 min
Response: 54459948
Conc: 537.82 ng/ml m



#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: -0.008 min
Response: 25264224
Conc: 535.96 ng/ml



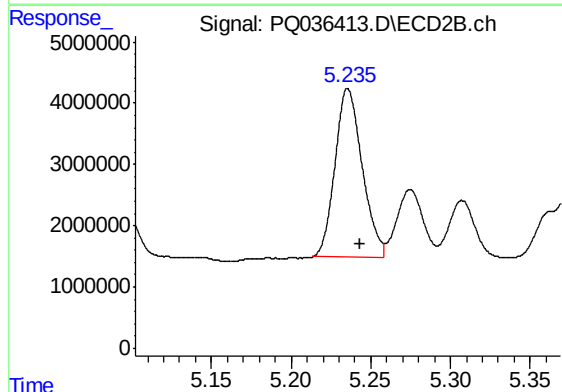
#7 AR-1016-5

R.T.: 6.009 min
Delta R.T.: -0.015 min
Response: 50518299
Conc: 505.90 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

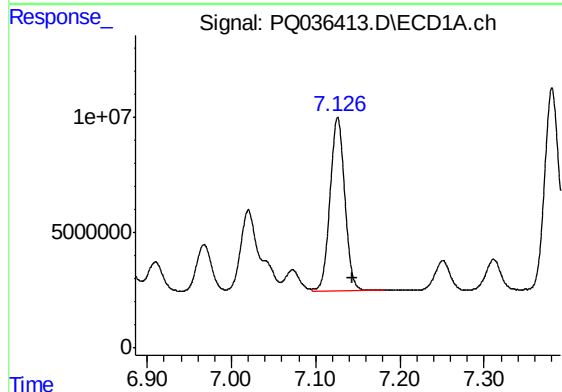
Manual Integrations
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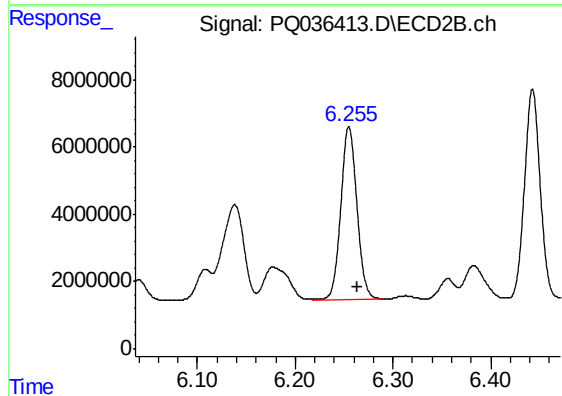
#7 AR-1016-5

R.T.: 5.235 min
Delta R.T.: -0.008 min
Response: 32654919
Conc: 536.78 ng/ml m



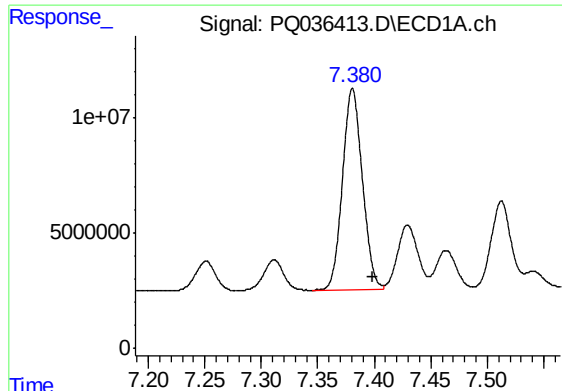
#31 AR-1260-1

R.T.: 7.126 min
Delta R.T.: -0.017 min
Response: 91190270
Conc: 478.97 ng/ml



#31 AR-1260-1

R.T.: 6.255 min
Delta R.T.: -0.009 min
Response: 58817309
Conc: 493.95 ng/ml



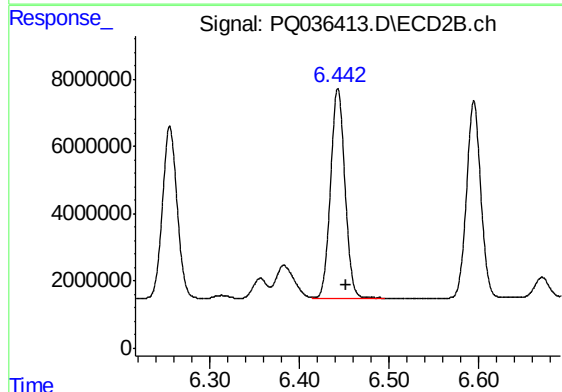
#32 AR-1260-2

R.T.: 7.381 min
Delta R.T.: -0.018 min
Response: 107106877
Conc: 466.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

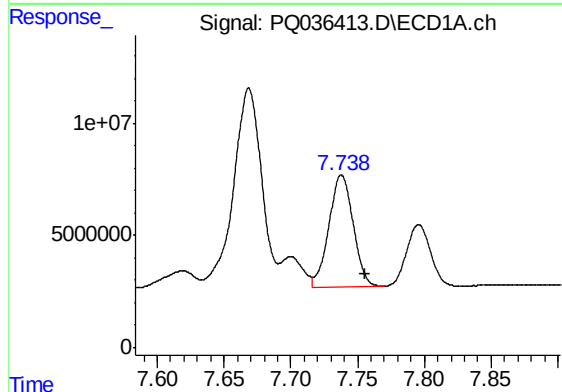
Manual Integrations
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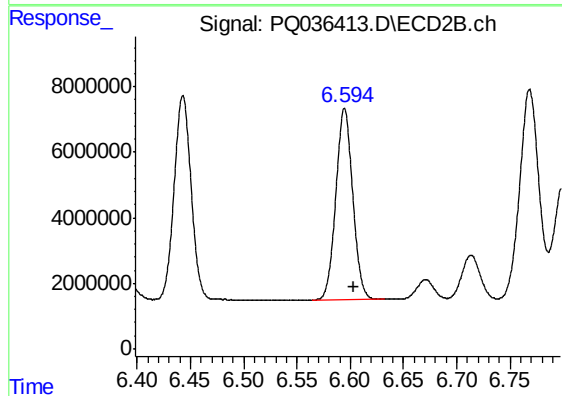
#32 AR-1260-2

R.T.: 6.443 min
Delta R.T.: -0.008 min
Response: 69426911
Conc: 483.59 ng/ml



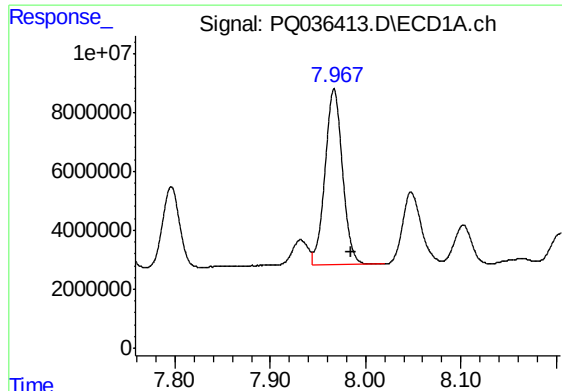
#33 AR-1260-3

R.T.: 7.738 min
Delta R.T.: -0.018 min
Response: 63230049
Conc: 449.04 ng/ml



#33 AR-1260-3

R.T.: 6.594 min
Delta R.T.: -0.008 min
Response: 64579646
Conc: 489.10 ng/ml m



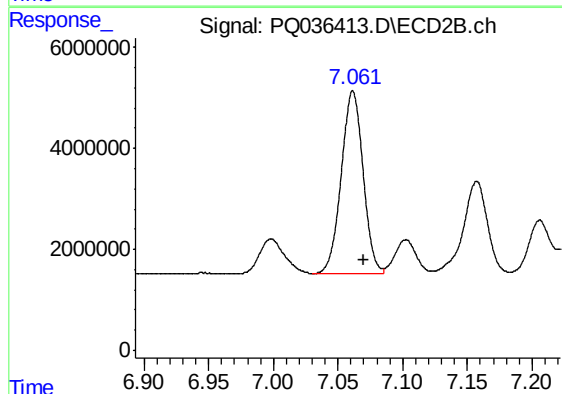
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: -0.017 min
Response: 76913091
Conc: 446.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

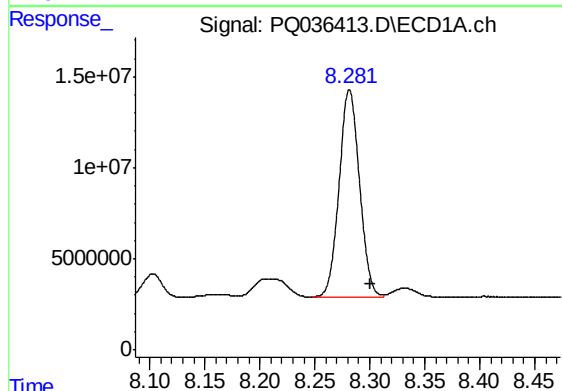
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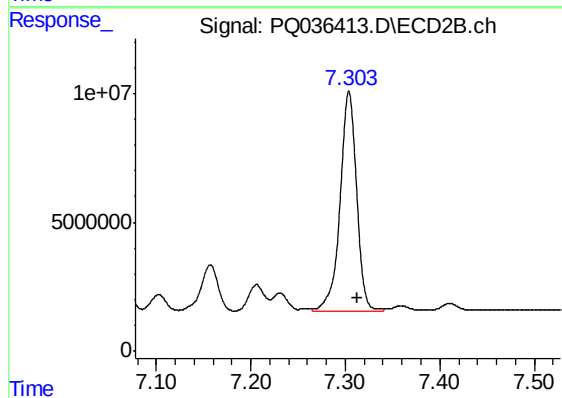
#34 AR-1260-4

R.T.: 7.061 min
Delta R.T.: -0.009 min
Response: 42159268
Conc: 469.01 ng/ml



#35 AR-1260-5

R.T.: 8.282 min
Delta R.T.: -0.019 min
Response: 147040467
Conc: 438.07 ng/ml



#35 AR-1260-5

R.T.: 7.304 min
Delta R.T.: -0.009 min
Response: 103332747
Conc: 467.71 ng/ml