

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111218\
 Data File : PQ034461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2018 16:32
 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: Nov 13 04:01:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 2018
 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...	4.545	3.827	163.6E6	108.1E6	55.816	56.622
2)	SA Decachlor...	10.342	8.854	119.6E6	85445880	46.602	43.481
Target Compounds							
3)	L1 AR-1016-1	5.718	4.914	48110221	36818358	507.589	521.235m
4)	L1 AR-1016-2	5.741	4.932	70202707	51921918	497.340	515.044m
5)	L1 AR-1016-3	5.803	5.110	41739550	26963268	491.210	525.047m
6)	L1 AR-1016-4	5.902	5.149	34078854	21078403	501.979m	512.177m
7)	L1 AR-1016-5	6.196	5.365	33742946	27623604	478.351m	517.948m
31)	L7 AR-1260-1	7.320	6.394	61245229	52912514	444.195	459.751
32)	L7 AR-1260-2	7.575	6.581	71750997	65001919	416.876	457.816
33)	L7 AR-1260-3	7.934	6.736	43384698	59905988	425.921	454.704m
34)	L7 AR-1260-4	8.165	7.205	54971066	39946964	423.131	440.237
35)	L7 AR-1260-5	8.494	7.446	107.4E6	102.9E6	430.637	442.884

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

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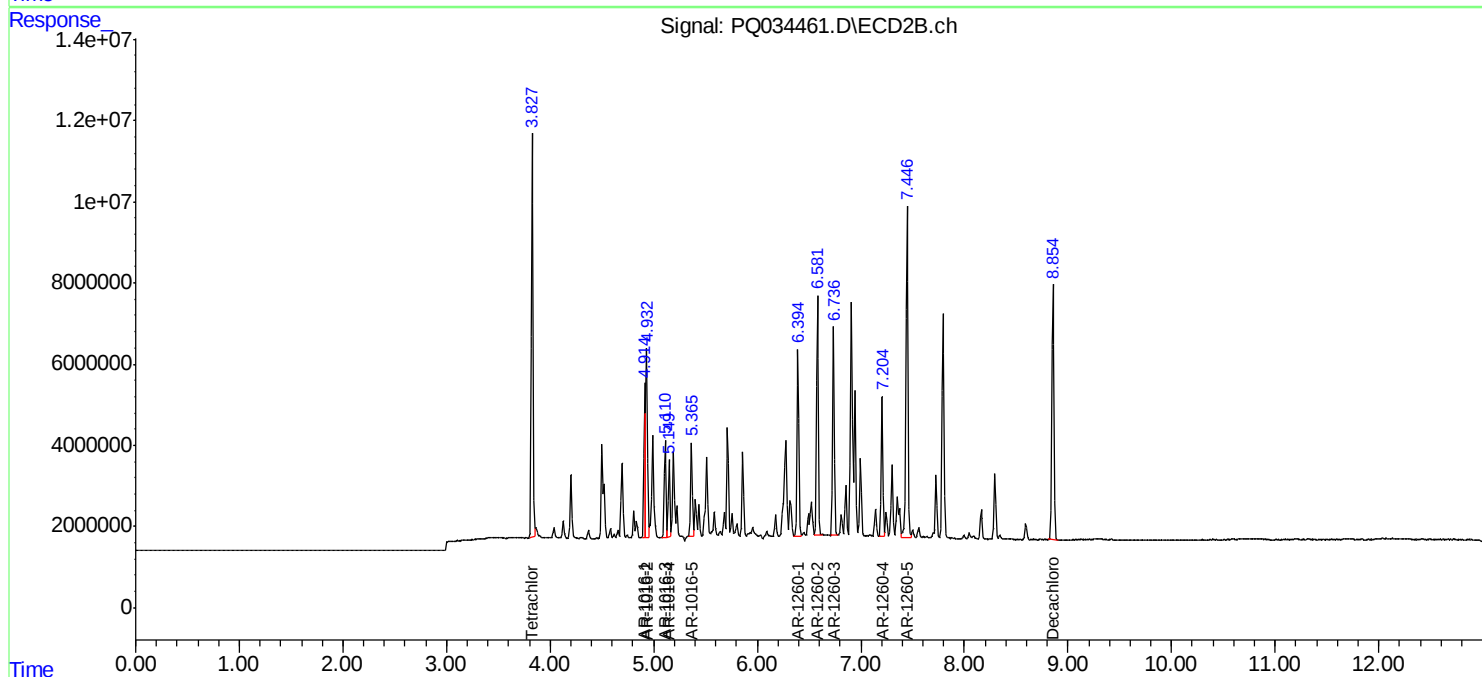
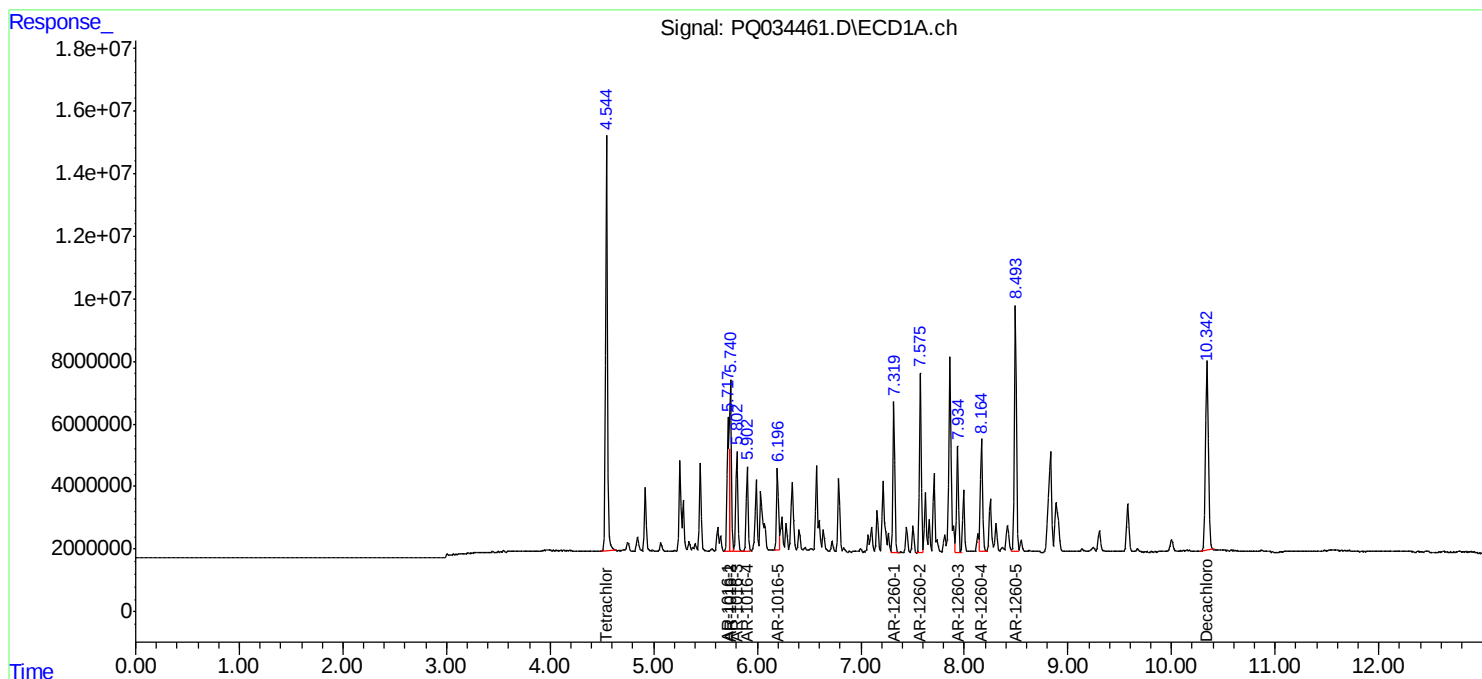
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

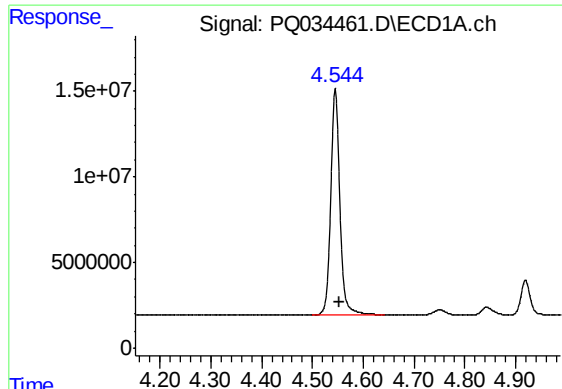
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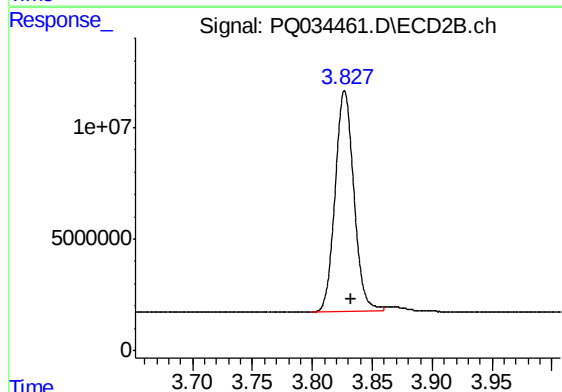
#1 Tetrachloro-m-xylene

R.T.: 4.545 min
Delta R.T.: -0.009 min
Response: 163614845
Conc: 55.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

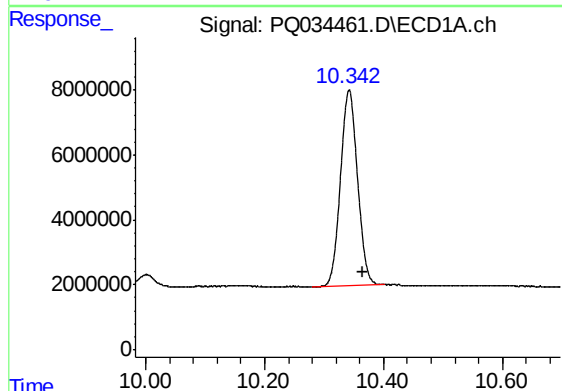
Manual Integrations
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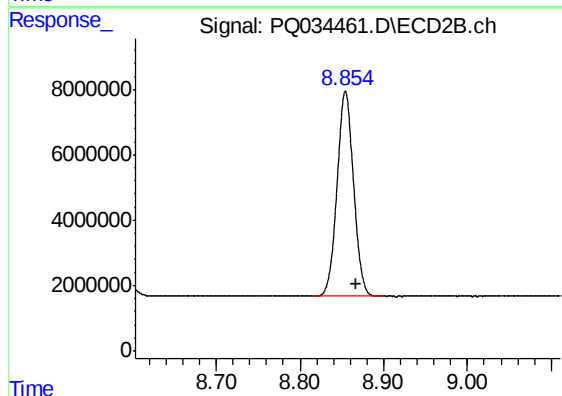
#1 Tetrachloro-m-xylene

R.T.: 3.827 min
Delta R.T.: -0.005 min
Response: 108073516
Conc: 56.62 ng/ml



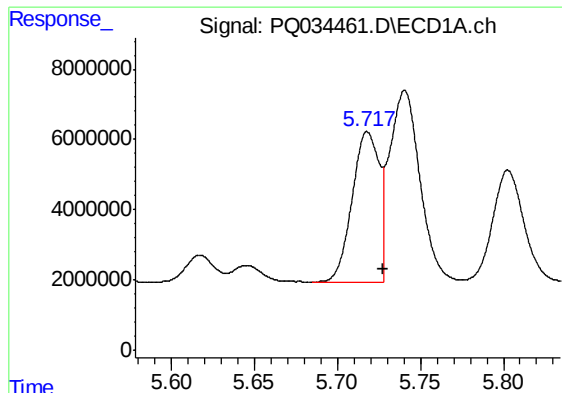
#2 Decachlorobiphenyl

R.T.: 10.342 min
Delta R.T.: -0.023 min
Response: 119626324
Conc: 46.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.854 min
Delta R.T.: -0.012 min
Response: 85445880
Conc: 43.48 ng/ml



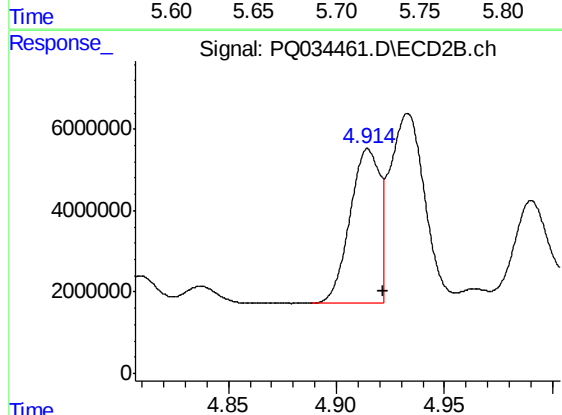
#3 AR-1016-1

R.T.: 5.718 min
Delta R.T.: -0.009 min
Response: 48110221
Conc: 507.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

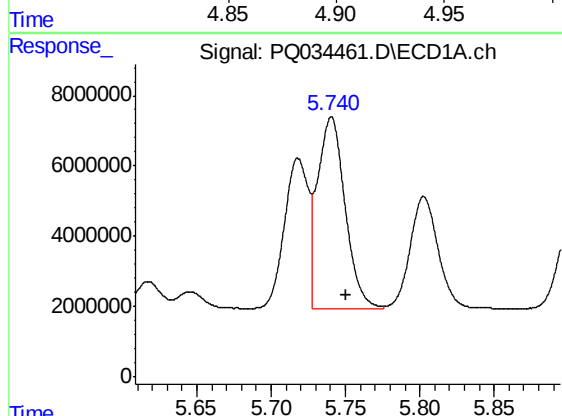
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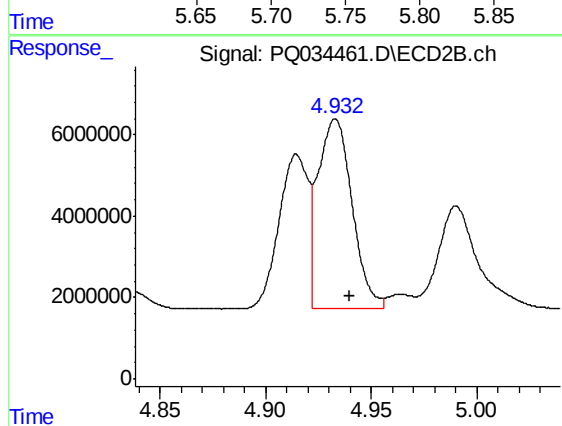
#3 AR-1016-1

R.T.: 4.914 min
Delta R.T.: -0.007 min
Response: 36818358
Conc: 521.24 ng/ml m



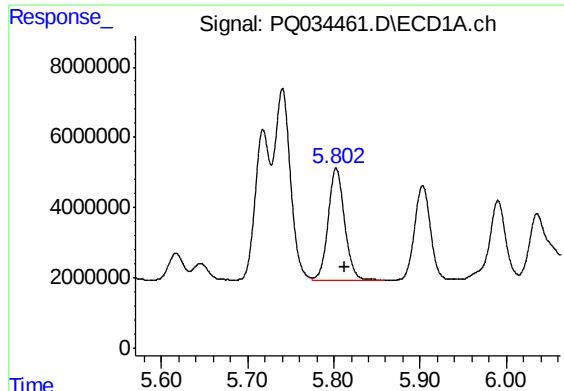
#4 AR-1016-2

R.T.: 5.741 min
Delta R.T.: -0.010 min
Response: 70202707
Conc: 497.34 ng/ml



#4 AR-1016-2

R.T.: 4.932 min
Delta R.T.: -0.008 min
Response: 51921918
Conc: 515.04 ng/ml m



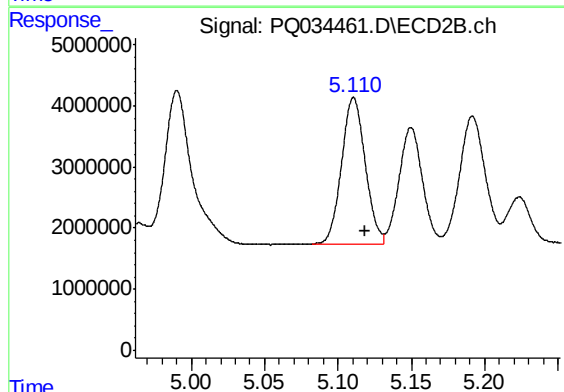
#5 AR-1016-3

R.T.: 5.803 min
Delta R.T.: -0.010 min
Response: 41739550
Conc: 491.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

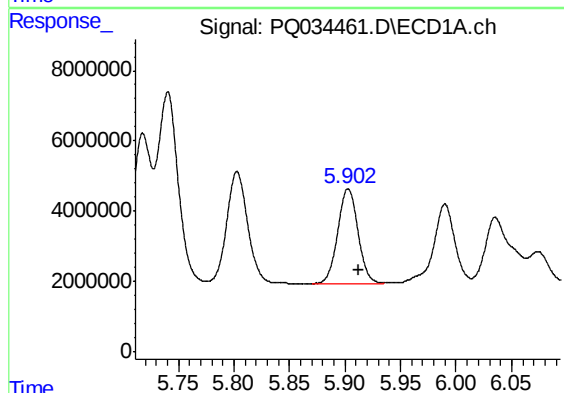
Manual Integrations
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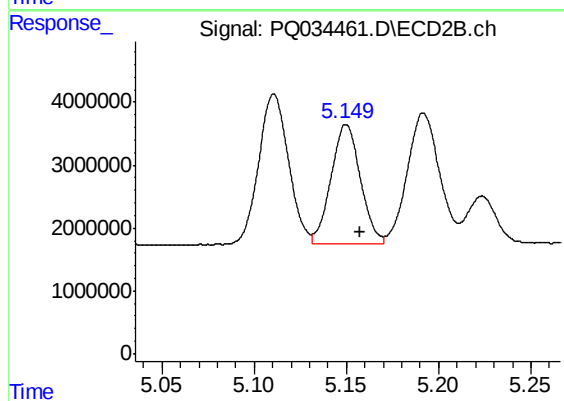
#5 AR-1016-3

R.T.: 5.110 min
Delta R.T.: -0.008 min
Response: 26963268
Conc: 525.05 ng/ml m



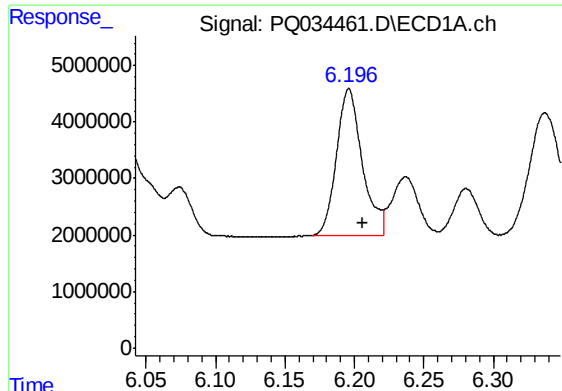
#6 AR-1016-4

R.T.: 5.902 min
Delta R.T.: -0.010 min
Response: 34078854
Conc: 501.98 ng/ml m



#6 AR-1016-4

R.T.: 5.149 min
Delta R.T.: -0.009 min
Response: 21078403
Conc: 512.18 ng/ml m



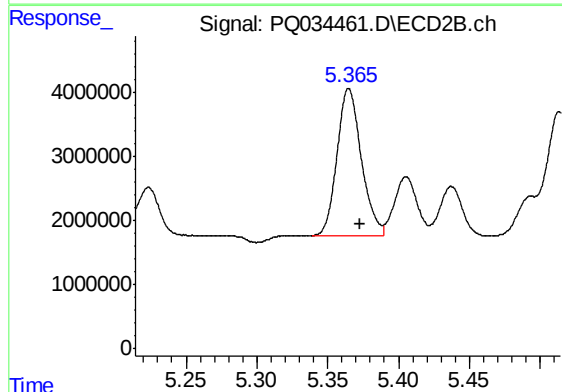
#7 AR-1016-5

R.T.: 6.196 min
Delta R.T.: -0.010 min
Response: 33742946
Conc: 478.35 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

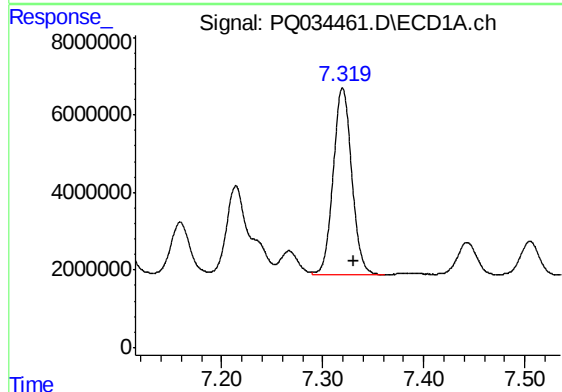
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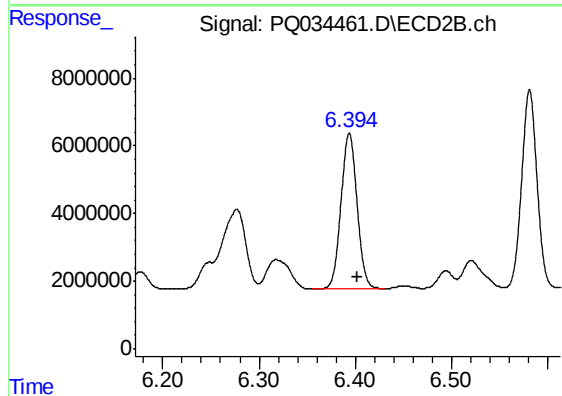
#7 AR-1016-5

R.T.: 5.365 min
Delta R.T.: -0.008 min
Response: 27623604
Conc: 517.95 ng/ml m



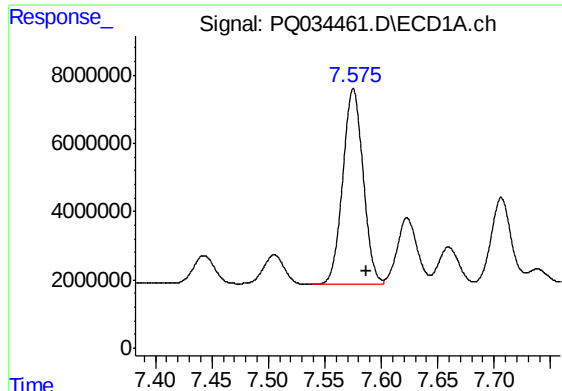
#31 AR-1260-1

R.T.: 7.320 min
Delta R.T.: -0.011 min
Response: 61245229
Conc: 444.20 ng/ml



#31 AR-1260-1

R.T.: 6.394 min
Delta R.T.: -0.009 min
Response: 52912514
Conc: 459.75 ng/ml



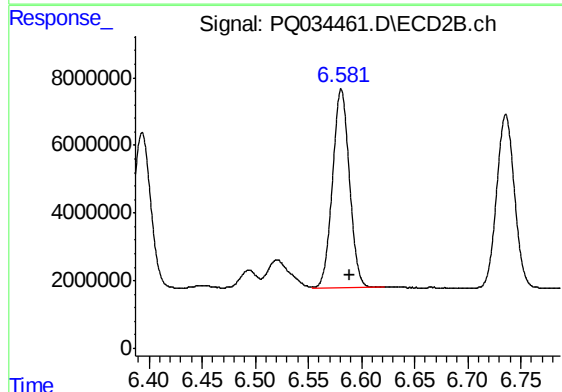
#32 AR-1260-2

R.T.: 7.575 min
Delta R.T.: -0.012 min
Response: 71750997
Conc: 416.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

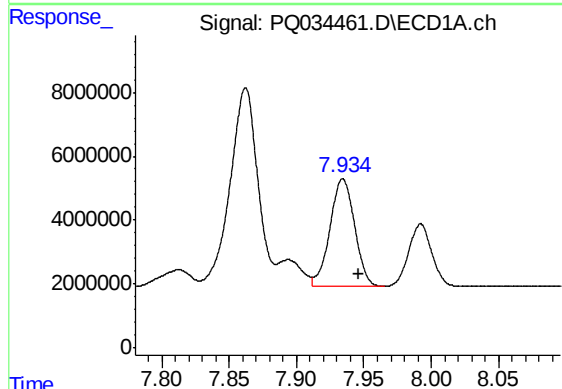
Manual Integrations
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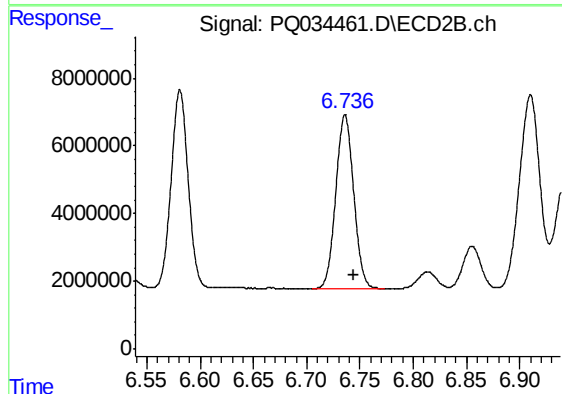
#32 AR-1260-2

R.T.: 6.581 min
Delta R.T.: -0.008 min
Response: 65001919
Conc: 457.82 ng/ml



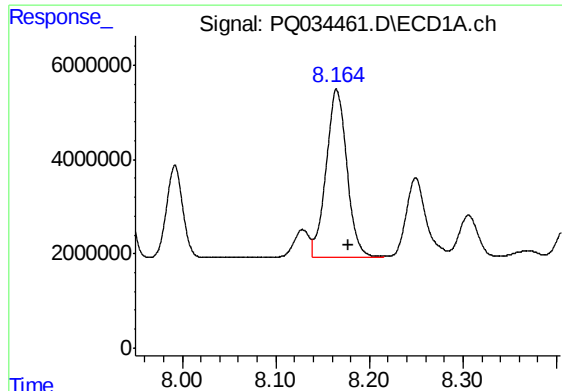
#33 AR-1260-3

R.T.: 7.934 min
Delta R.T.: -0.012 min
Response: 43384698
Conc: 425.92 ng/ml



#33 AR-1260-3

R.T.: 6.736 min
Delta R.T.: -0.008 min
Response: 59905988
Conc: 454.70 ng/ml m



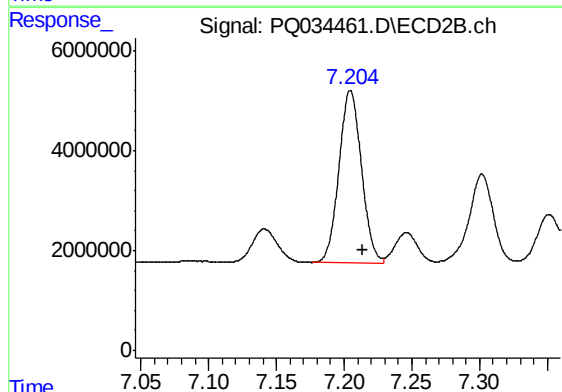
#34 AR-1260-4

R.T.: 8.165 min
Delta R.T.: -0.014 min
Response: 54971066
Conc: 423.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

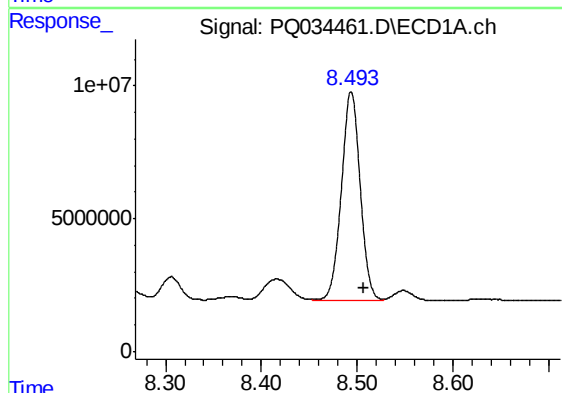
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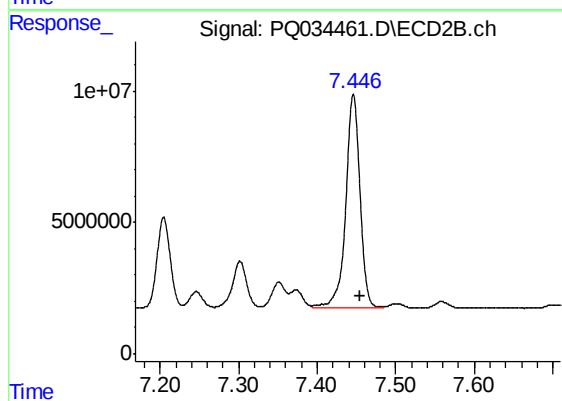
#34 AR-1260-4

R.T.: 7.205 min
Delta R.T.: -0.009 min
Response: 39946964
Conc: 440.24 ng/ml



#35 AR-1260-5

R.T.: 8.494 min
Delta R.T.: -0.013 min
Response: 107398511
Conc: 430.64 ng/ml



#35 AR-1260-5

R.T.: 7.446 min
Delta R.T.: -0.009 min
Response: 102926050
Conc: 442.88 ng/ml