

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111418\
 Data File : PQ034545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 23:09
 Operator : SM\SJ
 Sample : PB114461BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB114461BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 06:13:16 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...	4.543	3.824	69152808	44968725	23.591	23.560
2)	SA Decachlor...	10.337	8.851	48051179	35352402	18.719	17.990
Target Compounds							
3)	L1 AR-1016-1	5.715	4.911	21587988	14691551	227.765m	207.987m
4)	L1 AR-1016-2	5.738	4.930	30807698	21821040	218.252m	216.456m
5)	L1 AR-1016-3	5.800	5.107	18227971	11093588	214.515	216.022m
6)	L1 AR-1016-4	5.899	5.147	14794181	8862729	217.917m	215.352m
7)	L1 AR-1016-5	6.192	5.362	14209356	11538184	201.437m	216.343m
31)	L7 AR-1260-1	7.317	6.391	26316994	21377695	190.870	185.748
32)	L7 AR-1260-2	7.573	6.578	30335609	26281144	176.251	185.101
33)	L7 AR-1260-3	7.931	6.733	18128240	22934740	177.971	174.081
34)	L7 AR-1260-4	8.161	7.202	22284672	16880004	171.533	186.027
35)	L7 AR-1260-5	8.491	7.444	42819326	39469103	171.693	169.833

(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 : 13 Nov 2018 23:09
Operator : SM\SJ
Sample : PB114461BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

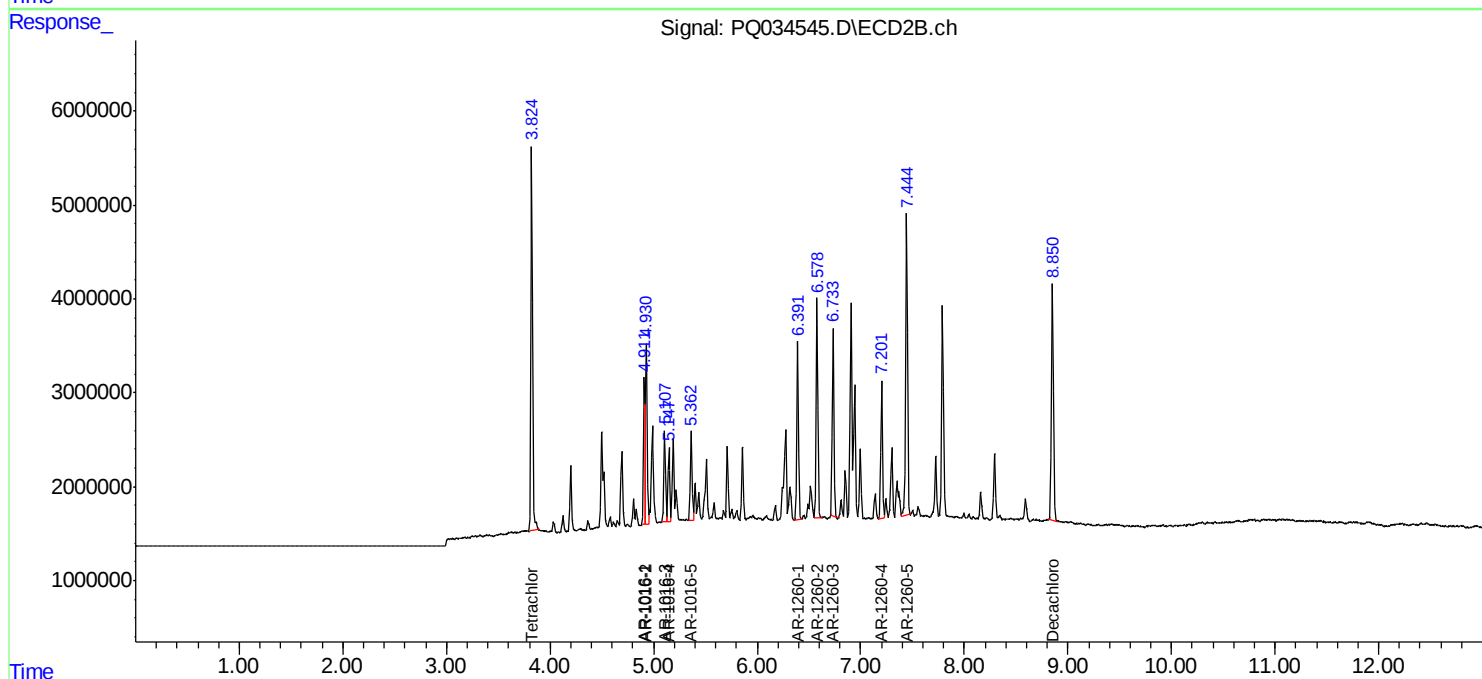
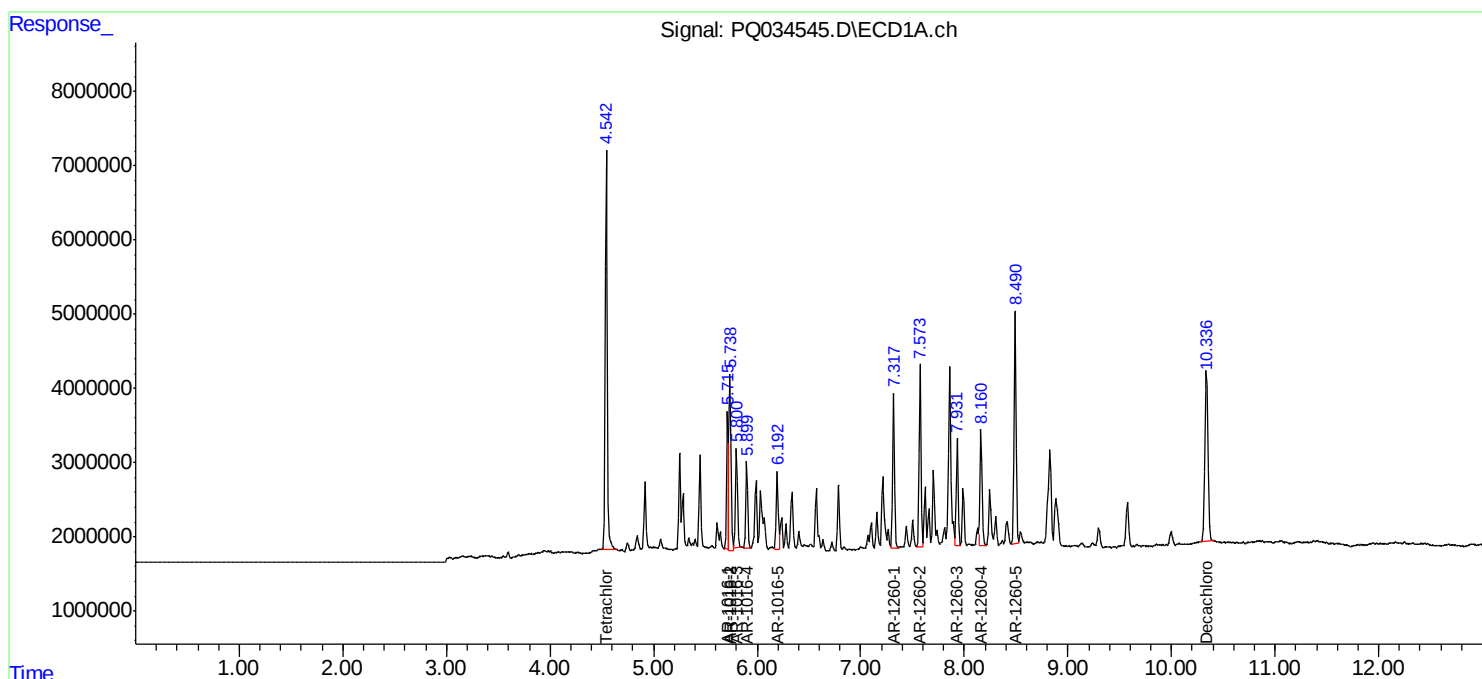
Instrument :
ECD_Q
ClientSampled :
PB114461BS

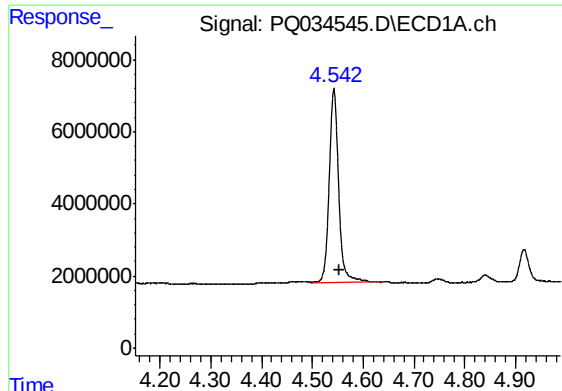
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 06:13:16 2018
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Quant Title : GC EXTRACTABLES
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Signal #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





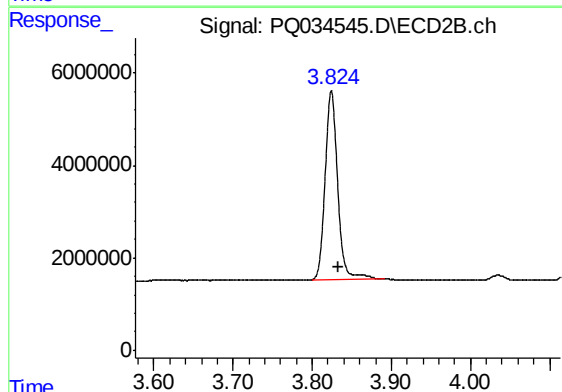
#1 Tetrachloro-m-xylene

R.T.: 4.543 min
Delta R.T.: -0.011 min
Response: 69152808
Conc: 23.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114461BS

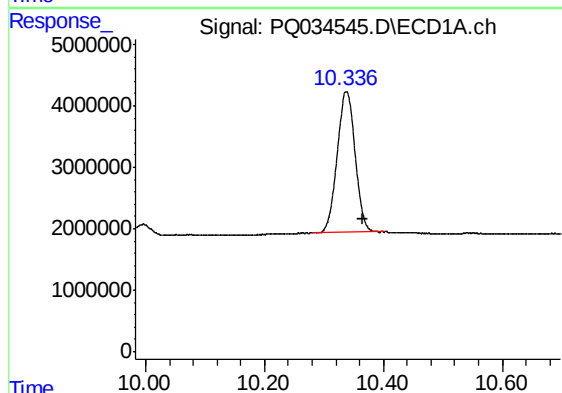
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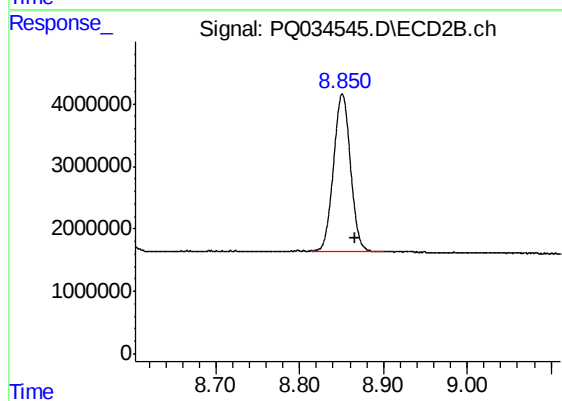
#1 Tetrachloro-m-xylene

R.T.: 3.824 min
Delta R.T.: -0.008 min
Response: 44968725
Conc: 23.56 ng/ml



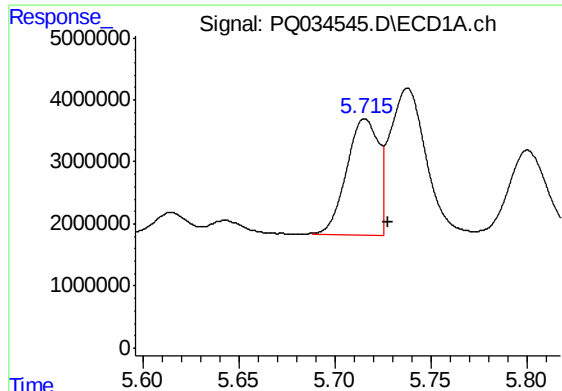
#2 Decachlorobiphenyl

R.T.: 10.337 min
Delta R.T.: -0.028 min
Response: 48051179
Conc: 18.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: -0.016 min
Response: 35352402
Conc: 17.99 ng/ml



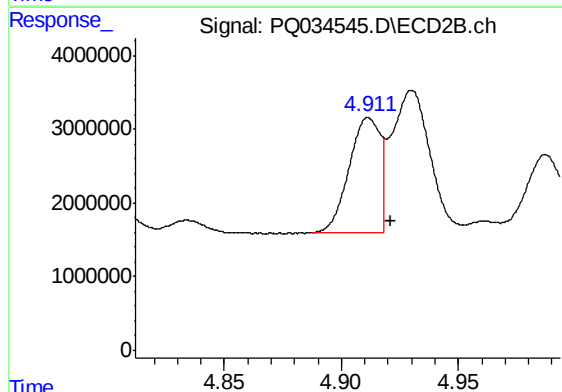
#3 AR-1016-1

R.T.: 5.715 min
Delta R.T.: -0.013 min
Response: 21587988
Conc: 227.76 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB114461BS

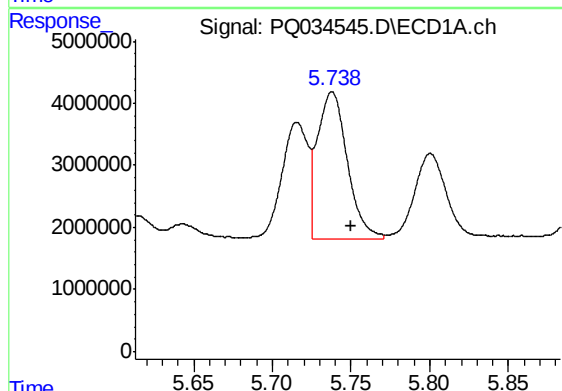
Manual Integrations
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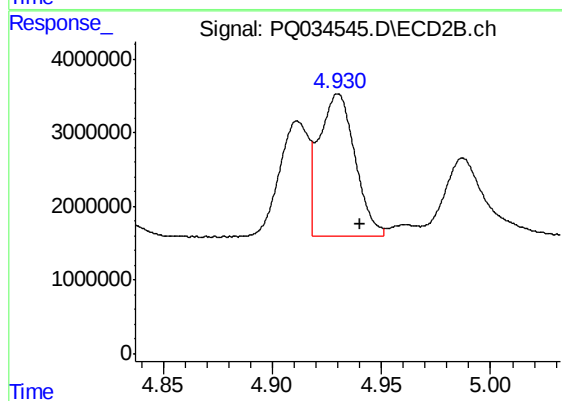
#3 AR-1016-1

R.T.: 4.911 min
Delta R.T.: -0.010 min
Response: 14691551
Conc: 207.99 ng/ml m



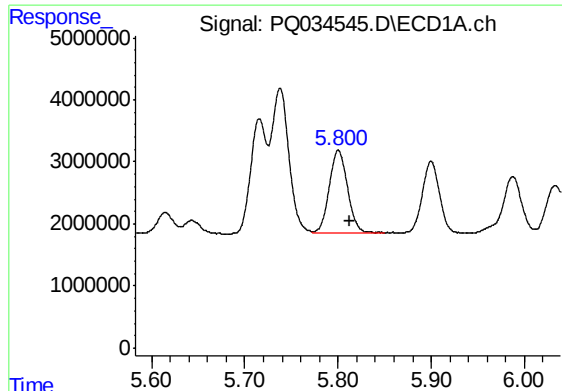
#4 AR-1016-2

R.T.: 5.738 min
Delta R.T.: -0.013 min
Response: 30807698
Conc: 218.25 ng/ml m



#4 AR-1016-2

R.T.: 4.930 min
Delta R.T.: -0.010 min
Response: 21821040
Conc: 216.46 ng/ml m



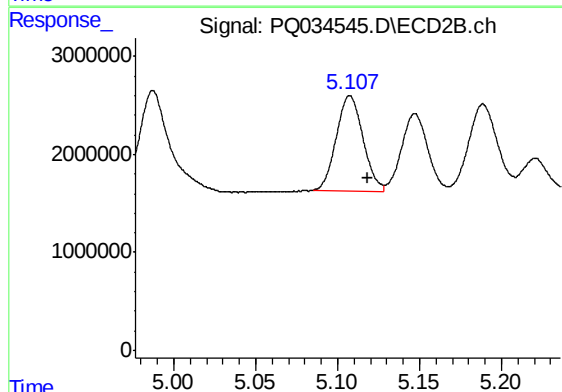
#5 AR-1016-3

R.T.: 5.800 min
Delta R.T.: -0.013 min
Response: 18227971
Conc: 214.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114461BS

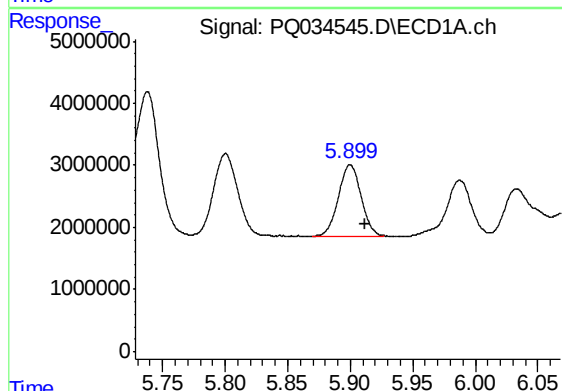
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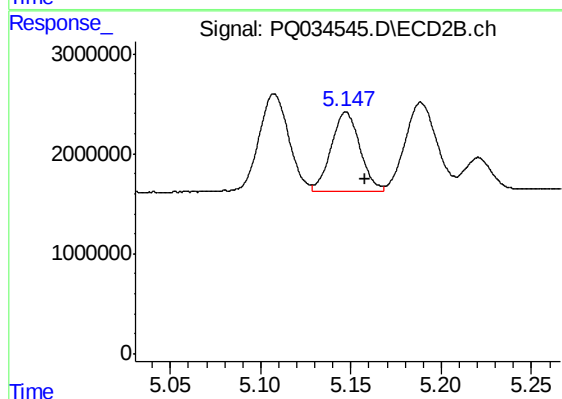
#5 AR-1016-3

R.T.: 5.107 min
Delta R.T.: -0.011 min
Response: 11093588
Conc: 216.02 ng/ml m



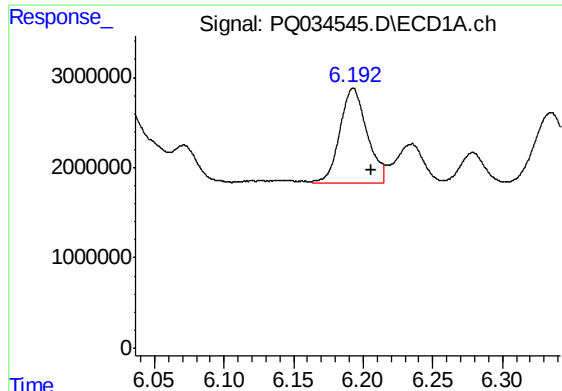
#6 AR-1016-4

R.T.: 5.899 min
Delta R.T.: -0.013 min
Response: 14794181
Conc: 217.92 ng/ml m



#6 AR-1016-4

R.T.: 5.147 min
Delta R.T.: -0.010 min
Response: 8862729
Conc: 215.35 ng/ml m



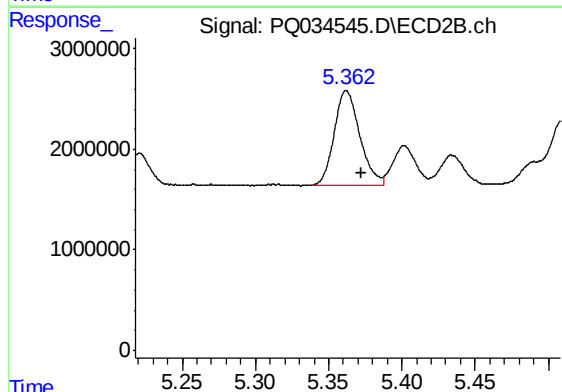
#7 AR-1016-5

R.T.: 6.192 min
Delta R.T.: -0.014 min
Response: 14209356
Conc: 201.44 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB114461BS

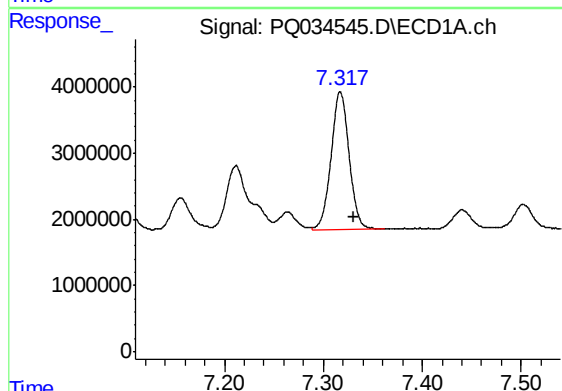
Manual Integrations
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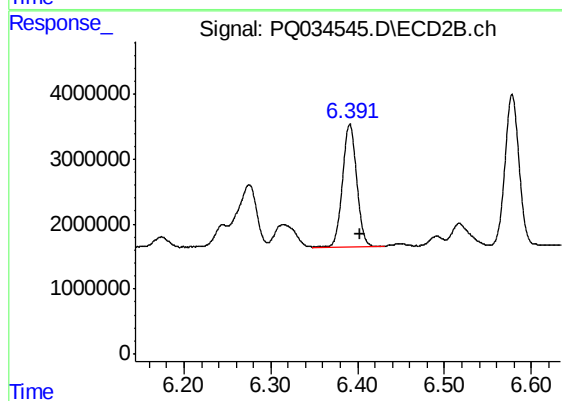
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: -0.010 min
Response: 11538184
Conc: 216.34 ng/ml m



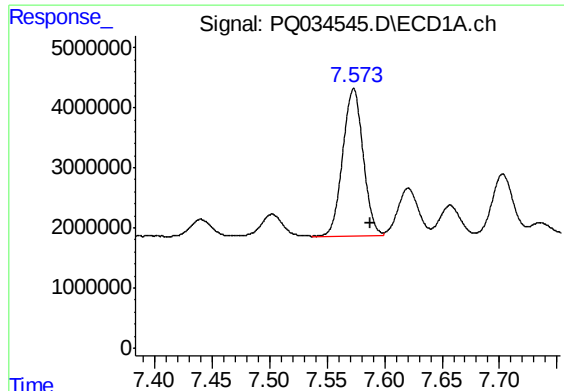
#31 AR-1260-1

R.T.: 7.317 min
Delta R.T.: -0.014 min
Response: 26316994
Conc: 190.87 ng/ml



#31 AR-1260-1

R.T.: 6.391 min
Delta R.T.: -0.012 min
Response: 21377695
Conc: 185.75 ng/ml



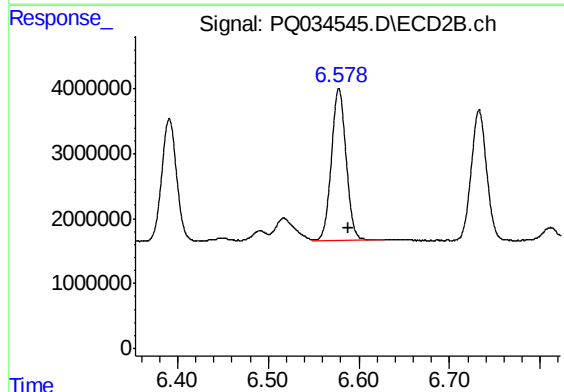
#32 AR-1260-2

R.T.: 7.573 min
Delta R.T.: -0.014 min
Response: 30335609
Conc: 176.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114461BS

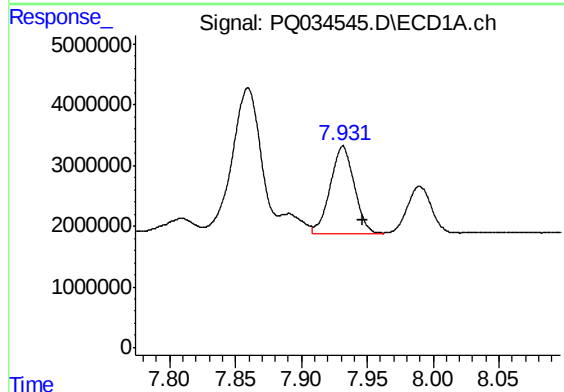
Manual Integrations
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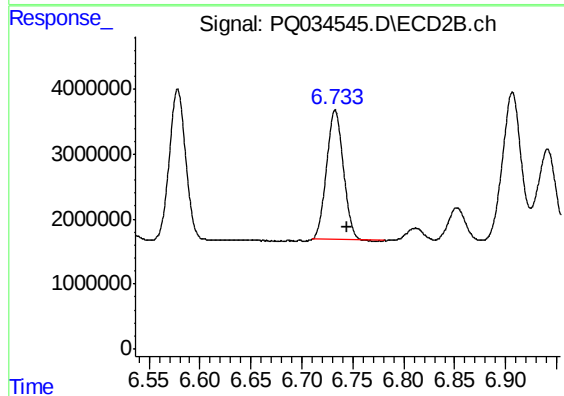
#32 AR-1260-2

R.T.: 6.578 min
Delta R.T.: -0.011 min
Response: 26281144
Conc: 185.10 ng/ml



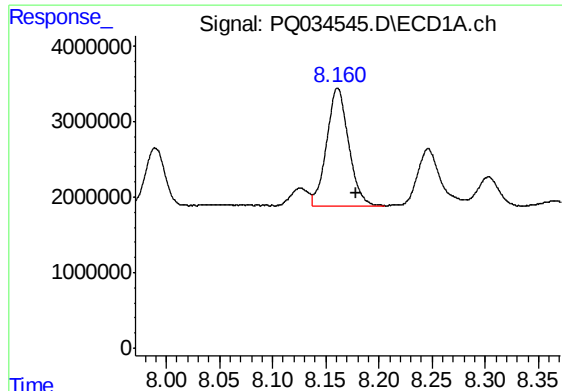
#33 AR-1260-3

R.T.: 7.931 min
Delta R.T.: -0.015 min
Response: 18128240
Conc: 177.97 ng/ml



#33 AR-1260-3

R.T.: 6.733 min
Delta R.T.: -0.011 min
Response: 22934740
Conc: 174.08 ng/ml



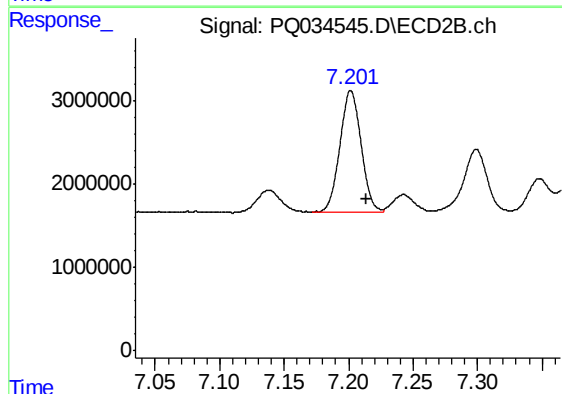
#34 AR-1260-4

R.T.: 8.161 min
Delta R.T.: -0.017 min
Response: 22284672
Conc: 171.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114461BS

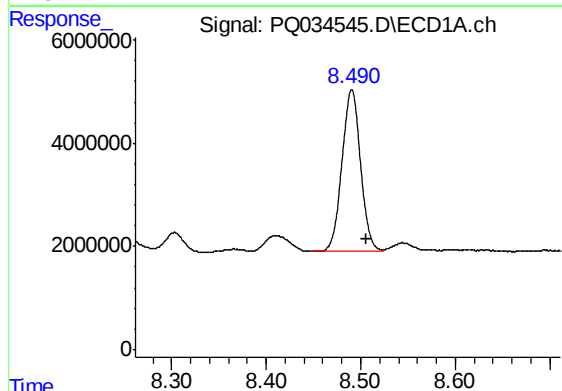
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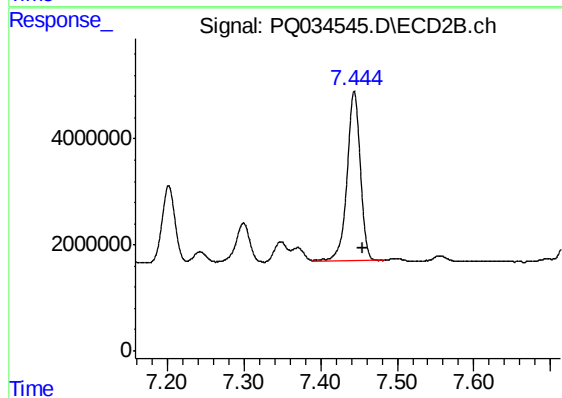
#34 AR-1260-4

R.T.: 7.202 min
Delta R.T.: -0.012 min
Response: 16880004
Conc: 186.03 ng/ml



#35 AR-1260-5

R.T.: 8.491 min
Delta R.T.: -0.016 min
Response: 42819326
Conc: 171.69 ng/ml



#35 AR-1260-5

R.T.: 7.444 min
Delta R.T.: -0.011 min
Response: 39469103
Conc: 169.83 ng/ml