

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
 Data File : PQ034322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2018 07:26
 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 10 00:31:00 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...	4.550	3.830	185.4E6	127.2E6	63.235	66.637
2)	SA Decachlor...	10.351	8.860	135.4E6	105.8E6	52.748	53.859m
Target Compounds							
3)	L1 AR-1016-1	5.723	4.917	54507977	42323226	575.089	599.167m
4)	L1 AR-1016-2	5.746	4.937	80409944	59287942	569.651	588.112m
5)	L1 AR-1016-3	5.808	5.114	47006186	30373342	553.190	591.450m
6)	L1 AR-1016-4	5.908	5.153	38668081	23506338	569.578m	571.172m
7)	L1 AR-1016-5	6.201	5.369	36609266	31821047	518.985m	596.651
31)	L7 AR-1260-1	7.325	6.398	66624996	60857623	483.213	528.785
32)	L7 AR-1260-2	7.580	6.585	79719552	75769652	463.174	533.654
33)	L7 AR-1260-3	7.940	6.740	49152424	69848792	482.545	530.172
34)	L7 AR-1260-4	8.170	7.209	60116035	47527625	462.734m	523.780
35)	L7 AR-1260-5	8.499	7.450	119.4E6	122.6E6	478.614	527.560

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

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Data File : PQ034322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2018 07:26
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

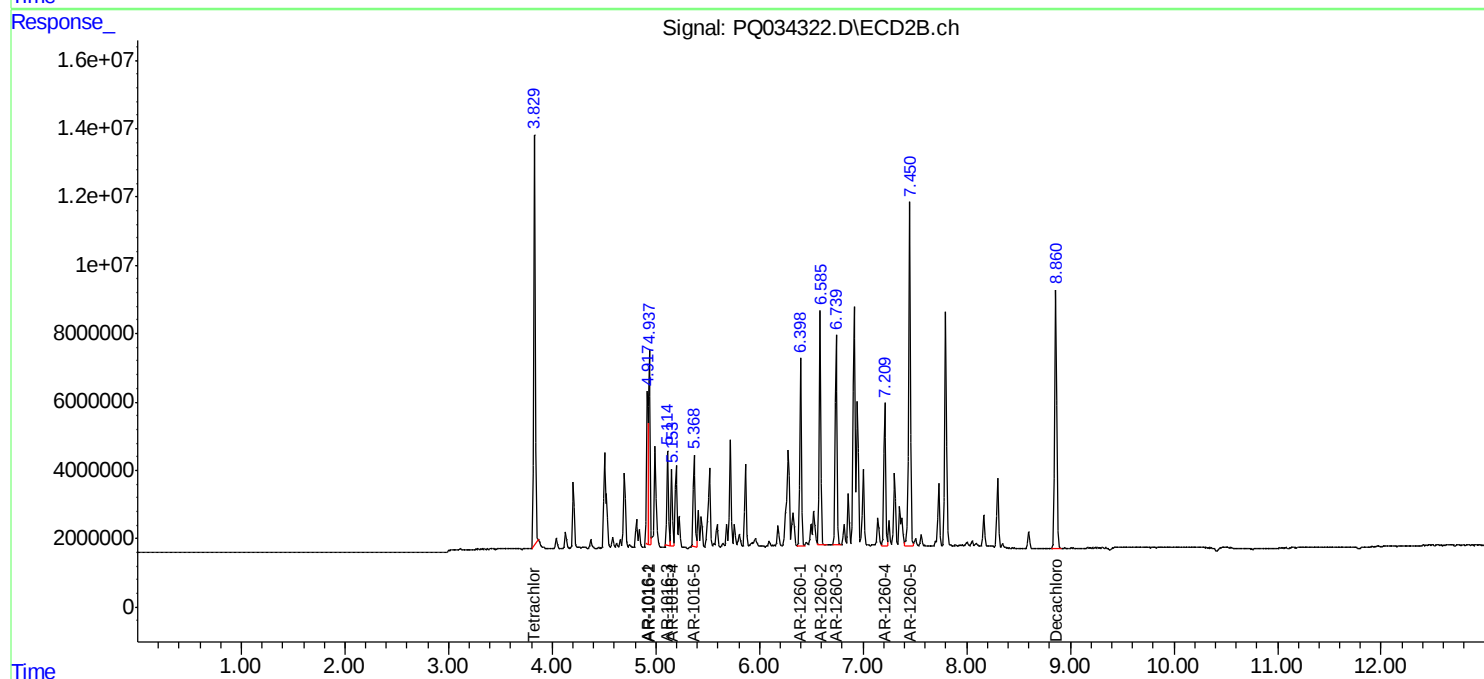
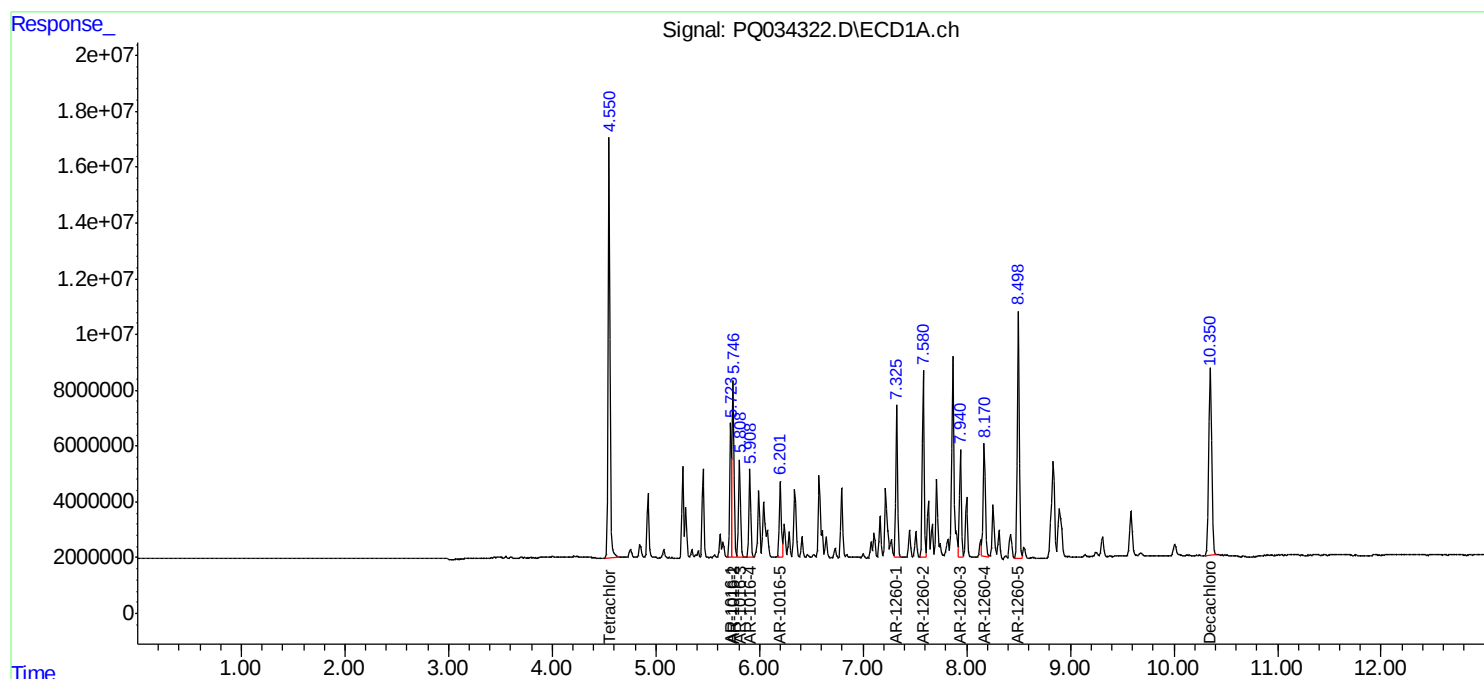
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

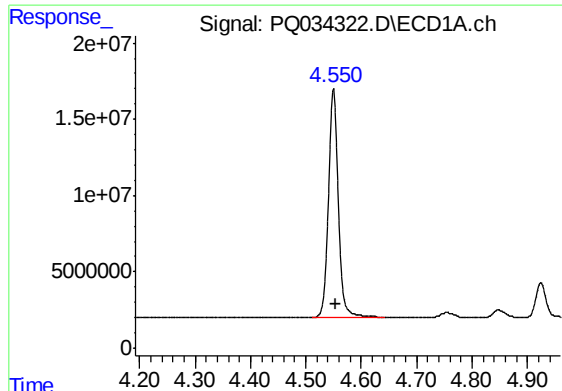
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 00:31:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
Response 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





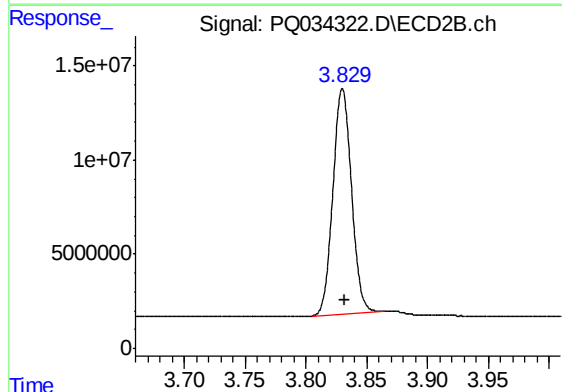
#1 Tetrachloro-m-xylene

R.T.: 4.550 min
Delta R.T.: -0.004 min
Response: 185362415
Conc: 63.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

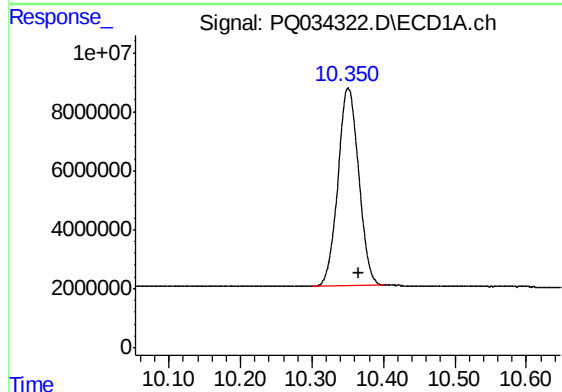
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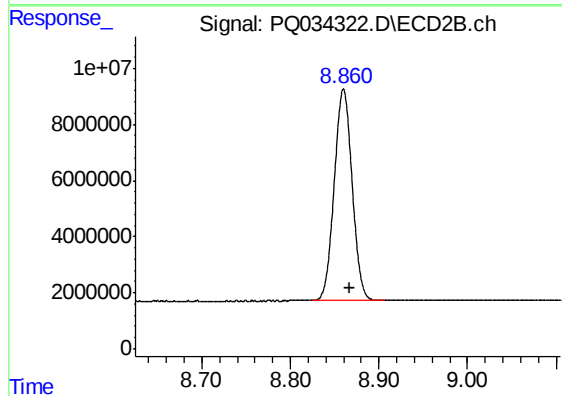
#1 Tetrachloro-m-xylene

R.T.: 3.830 min
Delta R.T.: -0.002 min
Response: 127187709
Conc: 66.64 ng/ml



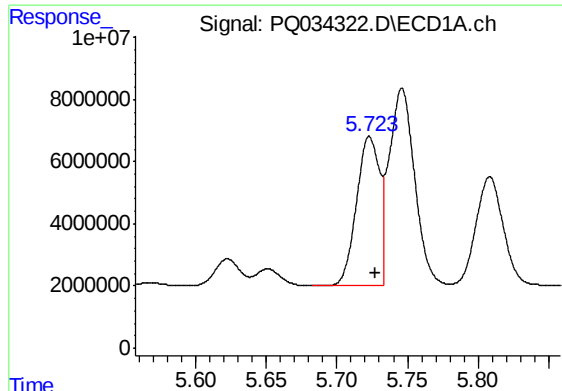
#2 Decachlorobiphenyl

R.T.: 10.351 min
Delta R.T.: -0.015 min
Response: 135402835
Conc: 52.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: -0.007 min
Response: 105839676
Conc: 53.86 ng/ml m



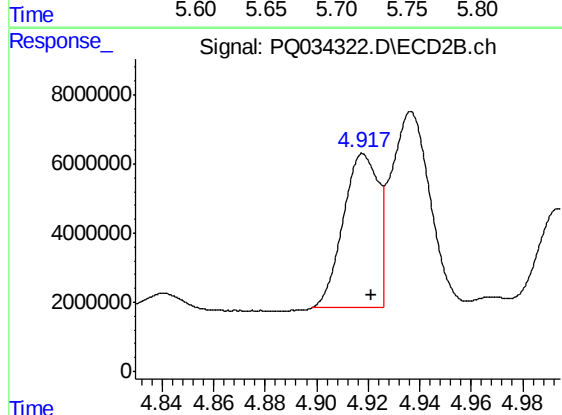
#3 AR-1016-1

R.T.: 5.723 min
Delta R.T.: -0.005 min
Response: 54507977
Conc: 575.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

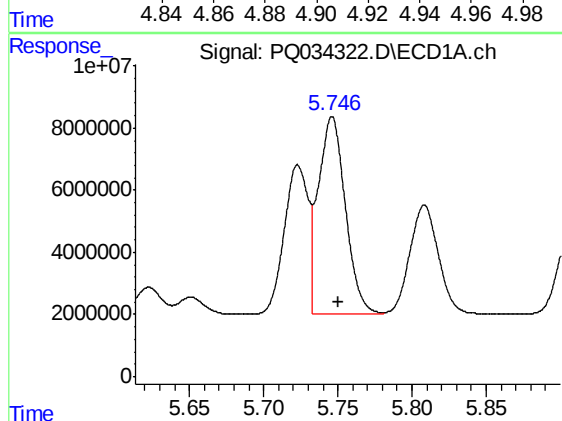
Manual Integrations
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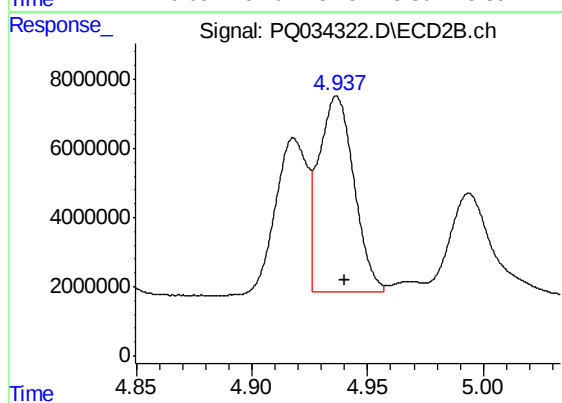
#3 AR-1016-1

R.T.: 4.917 min
Delta R.T.: -0.004 min
Response: 42323226
Conc: 599.17 ng/ml m



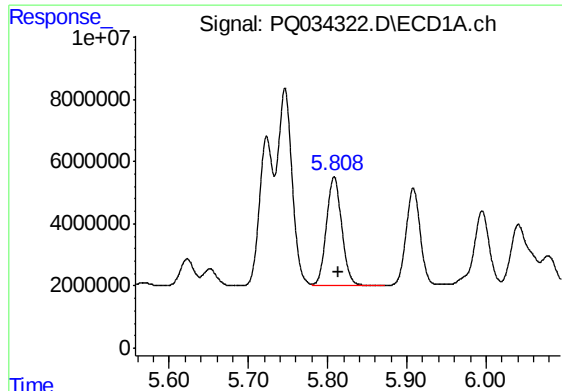
#4 AR-1016-2

R.T.: 5.746 min
Delta R.T.: -0.004 min
Response: 80409944
Conc: 569.65 ng/ml



#4 AR-1016-2

R.T.: 4.937 min
Delta R.T.: -0.003 min
Response: 59287942
Conc: 588.11 ng/ml m



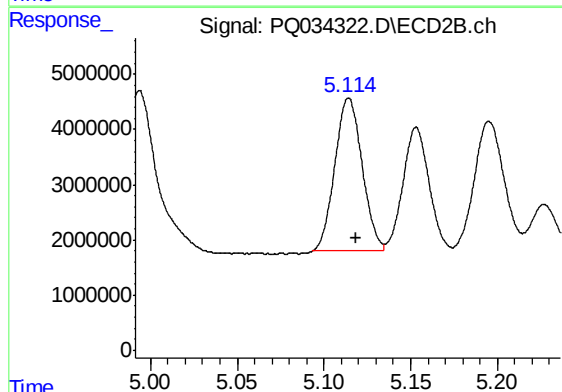
#5 AR-1016-3

R.T.: 5.808 min
Delta R.T.: -0.005 min
Response: 47006186
Conc: 553.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

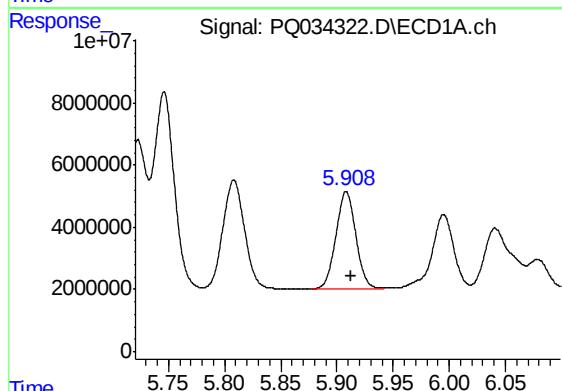
Manual Integrations
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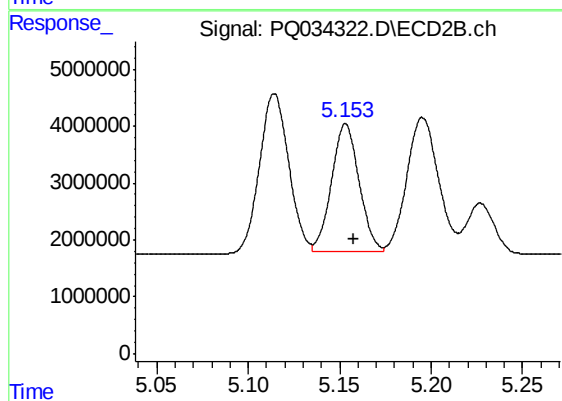
#5 AR-1016-3

R.T.: 5.114 min
Delta R.T.: -0.005 min
Response: 30373342
Conc: 591.45 ng/ml m



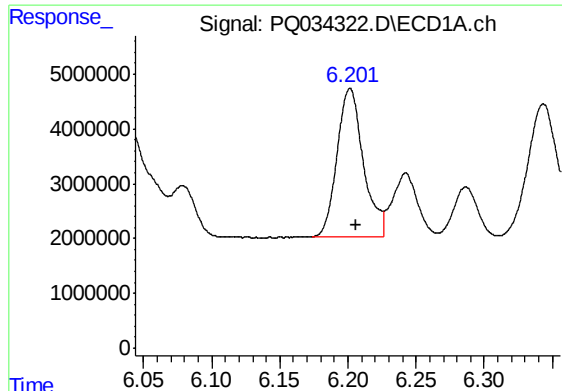
#6 AR-1016-4

R.T.: 5.908 min
Delta R.T.: -0.005 min
Response: 38668081
Conc: 569.58 ng/ml m



#6 AR-1016-4

R.T.: 5.153 min
Delta R.T.: -0.005 min
Response: 23506338
Conc: 571.17 ng/ml m



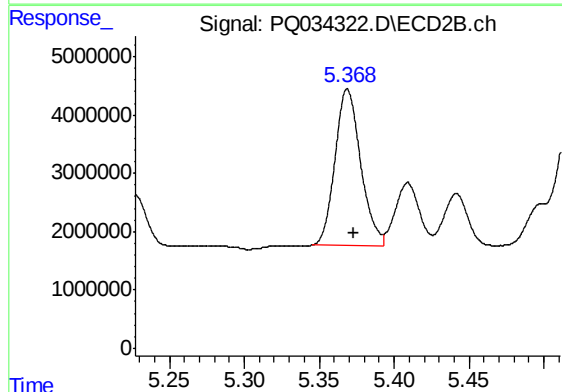
#7 AR-1016-5

R.T.: 6.201 min
Delta R.T.: -0.005 min
Response: 36609266
Conc: 518.99 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

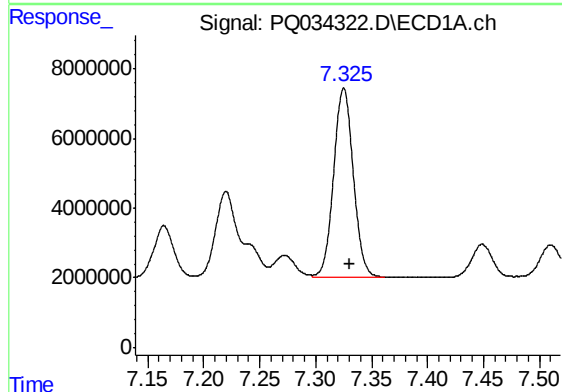
Manual Integrations
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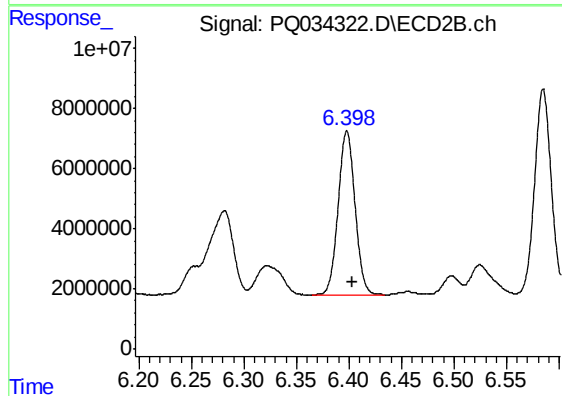
#7 AR-1016-5

R.T.: 5.369 min
Delta R.T.: -0.004 min
Response: 31821047
Conc: 596.65 ng/ml



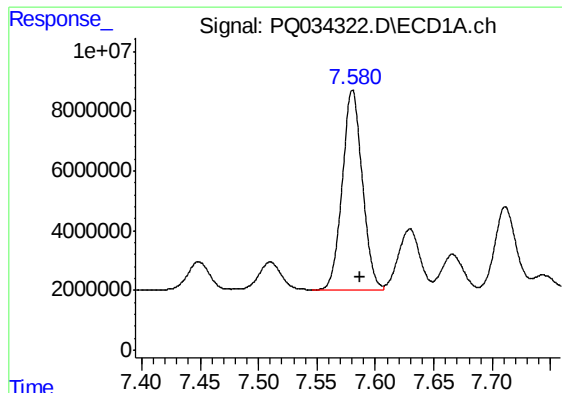
#31 AR-1260-1

R.T.: 7.325 min
Delta R.T.: -0.005 min
Response: 66624996
Conc: 483.21 ng/ml



#31 AR-1260-1

R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 60857623
Conc: 528.79 ng/ml



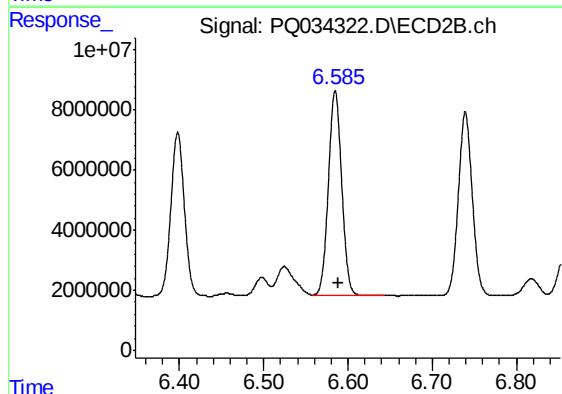
#32 AR-1260-2

R.T.: 7.580 min
Delta R.T.: -0.007 min
Response: 79719552
Conc: 463.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

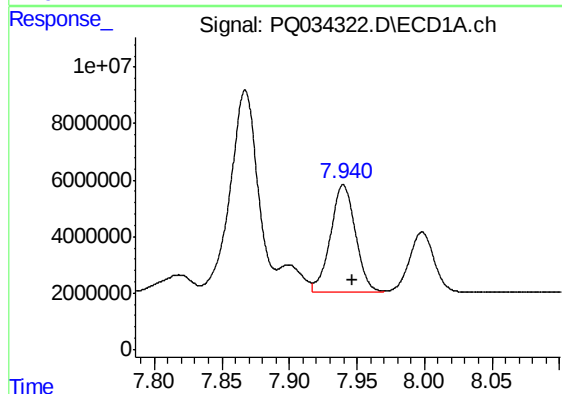
Manual Integrations
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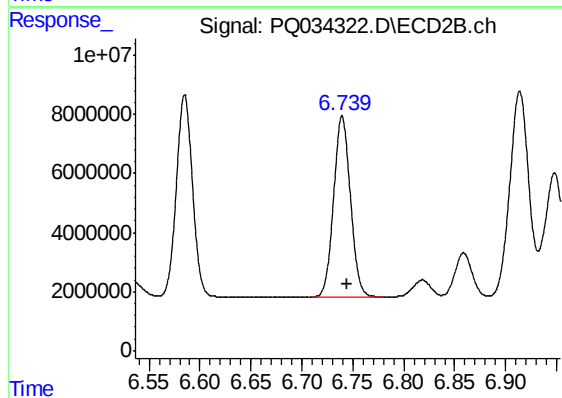
#32 AR-1260-2

R.T.: 6.585 min
Delta R.T.: -0.004 min
Response: 75769652
Conc: 533.65 ng/ml



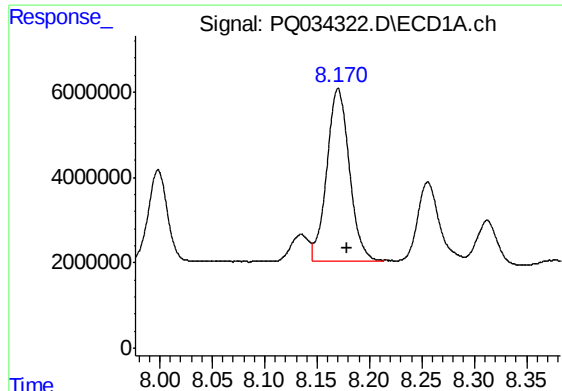
#33 AR-1260-3

R.T.: 7.940 min
Delta R.T.: -0.006 min
Response: 49152424
Conc: 482.54 ng/ml



#33 AR-1260-3

R.T.: 6.740 min
Delta R.T.: -0.004 min
Response: 69848792
Conc: 530.17 ng/ml



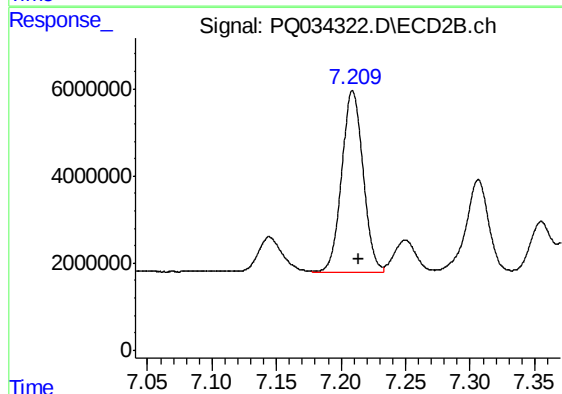
#34 AR-1260-4

R.T.: 8.170 min
Delta R.T.: -0.008 min
Response: 60116035
Conc: 462.73 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

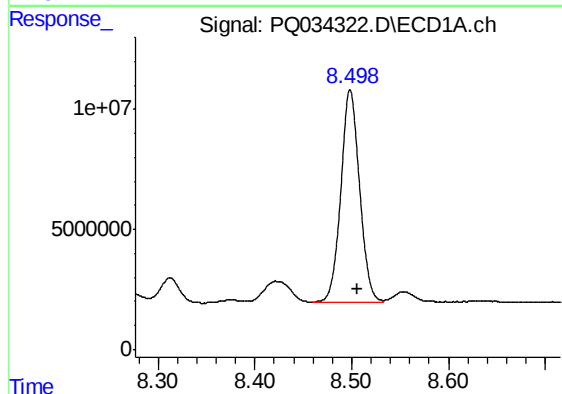
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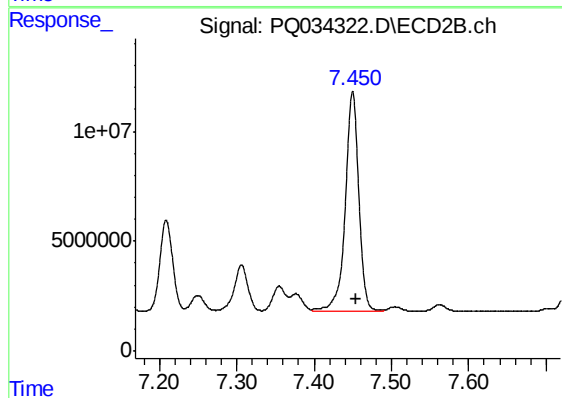
#34 AR-1260-4

R.T.: 7.209 min
Delta R.T.: -0.005 min
Response: 47527625
Conc: 523.78 ng/ml



#35 AR-1260-5

R.T.: 8.499 min
Delta R.T.: -0.008 min
Response: 119363815
Conc: 478.61 ng/ml



#35 AR-1260-5

R.T.: 7.450 min
Delta R.T.: -0.005 min
Response: 122604589
Conc: 527.56 ng/ml