

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072220\
 Data File : PQ048820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2020 11:41
 Operator : DD\AJ
 Sample : PB130360BSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB130360BSD

Manual Integrations
 APPROVED

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 12:42:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 2020
 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...	5.267	4.282	184.5E6	93731874	21.843	22.351
2) SA Decachlor...	11.519	9.648	214.5E6	111.8E6	20.834	20.748
Target Compounds						
3) L1 AR-1016-1	6.598	5.547	15356664	8391249	47.677m	48.548
4) L1 AR-1016-2	6.623	5.568	21541866	11267566	48.059m	47.309
5) L1 AR-1016-3	6.690	5.761	12828632	6106826	47.086m	49.127
6) L1 AR-1016-4	6.800	5.811	10886451	5099510	47.739m	51.868
7) L1 AR-1016-5	7.112	6.043	10037565	5118288	45.002m	39.425
31) L7 AR-1260-1	8.294	7.139	18161150	13156375	44.966	49.978
32) L7 AR-1260-2	8.559	7.335	22847957	15510888	45.427	46.714
33) L7 AR-1260-3	8.928	7.492	17746702	13180056	44.430	43.558
34) L7 AR-1260-4	9.175	7.976	19392400	11430401	42.466	44.236
35) L7 AR-1260-5	9.526	8.222	41706386	27243940	42.045	41.722

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

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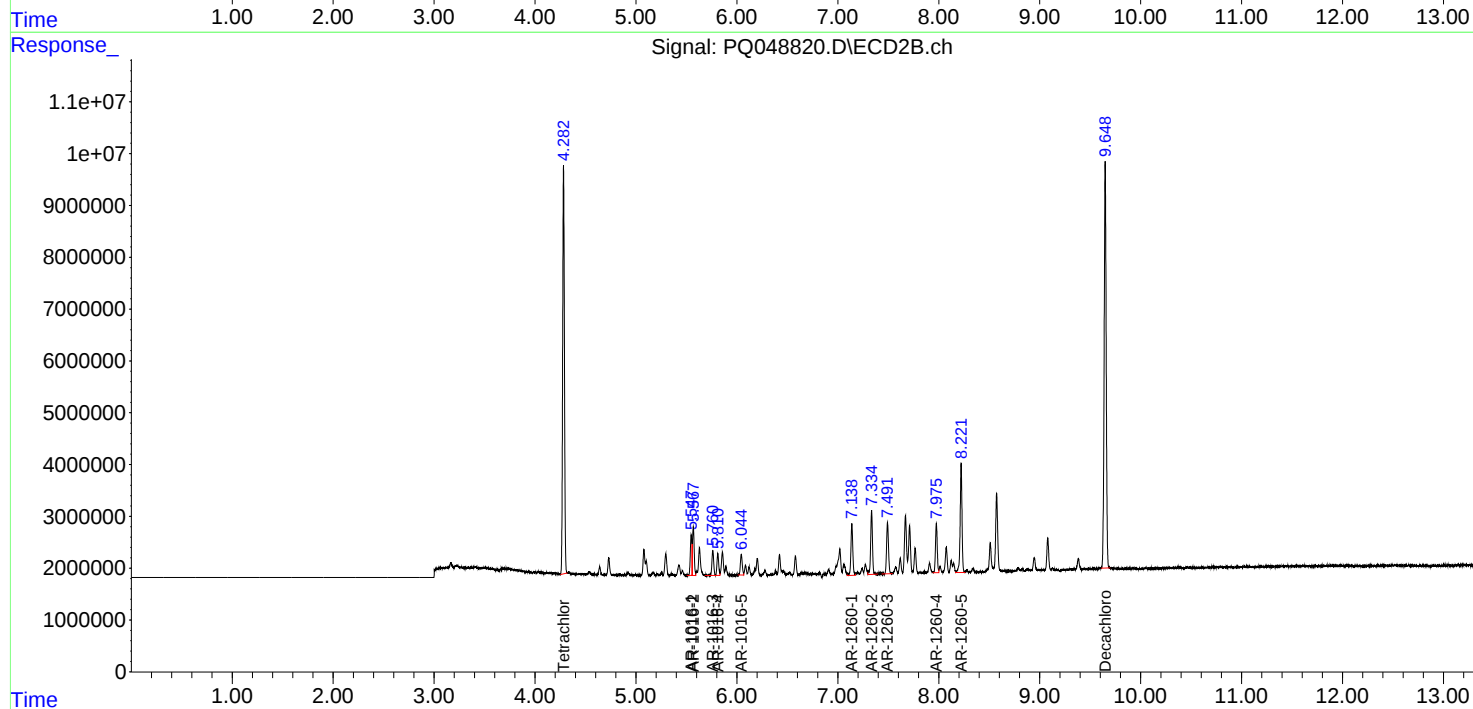
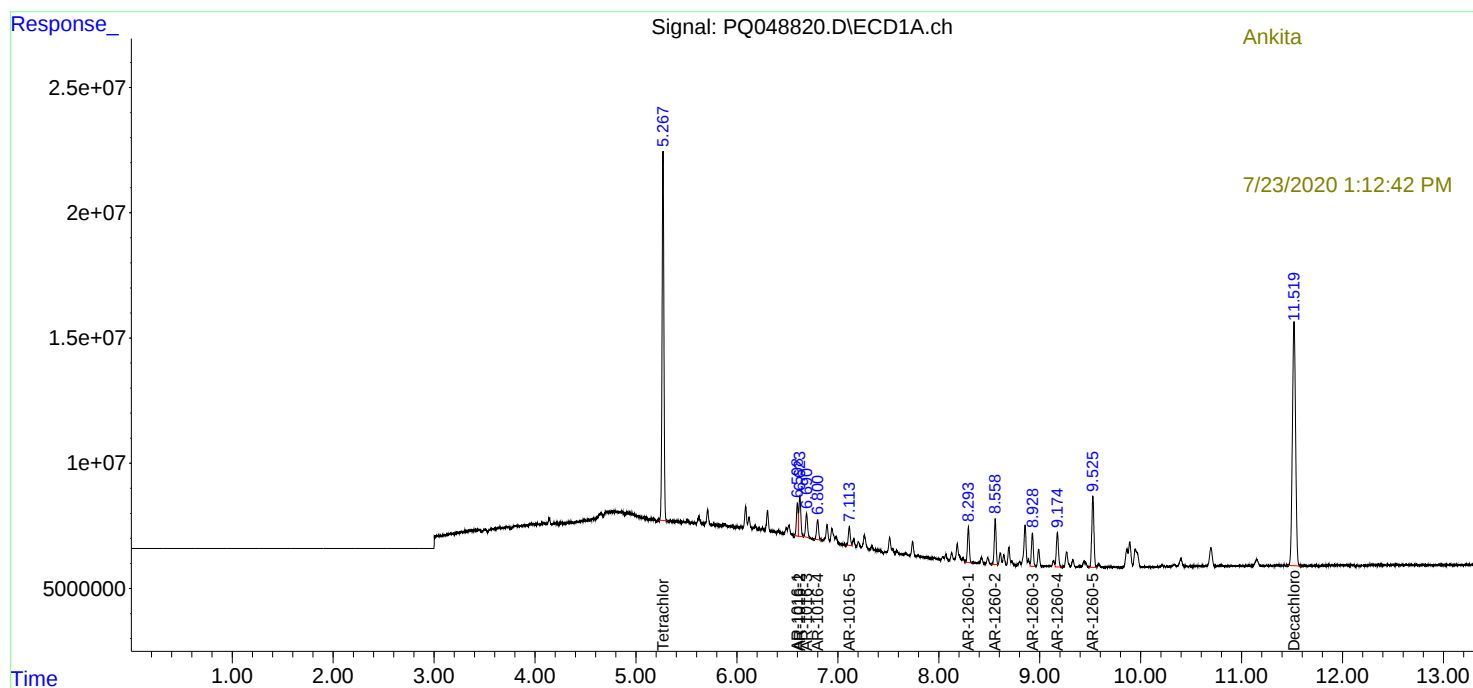
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072220\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2020 11:41
Operator : DD\AJ
Sample : PB130360BSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

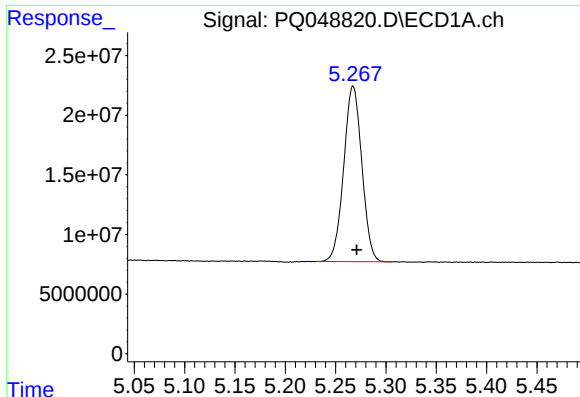
Instrument :
ECD_Q
ClientSampleId :
PB130360BSD

Manual Integrations
APPROVED

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
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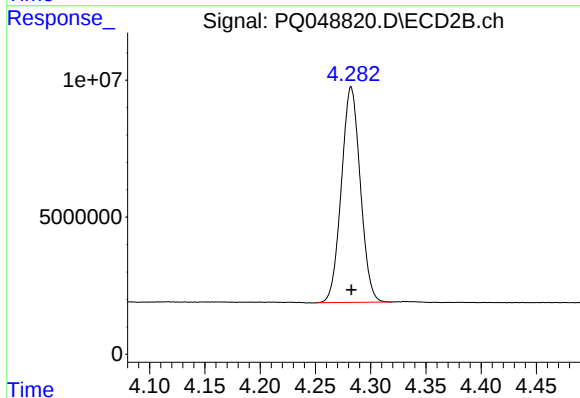


#1 Tetrachloro-m-xylene

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 184522453
Conc: 21.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB130360BSD

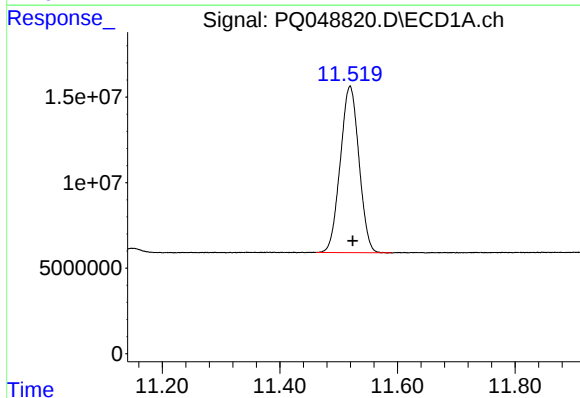
Manual Integrations
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#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 93731874
Conc: 22.35 ng/ml

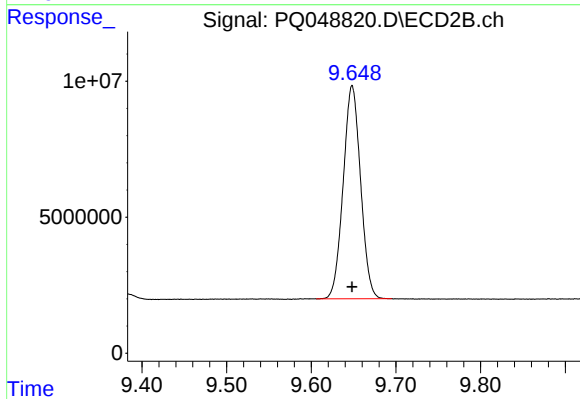
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#2 Decachlorobiphenyl

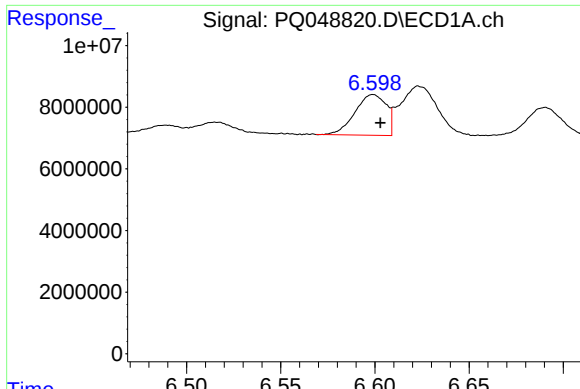
R.T.: 11.519 min
Delta R.T.: -0.005 min
Response: 214547597
Conc: 20.83 ng/ml

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#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 111795100
Conc: 20.75 ng/ml

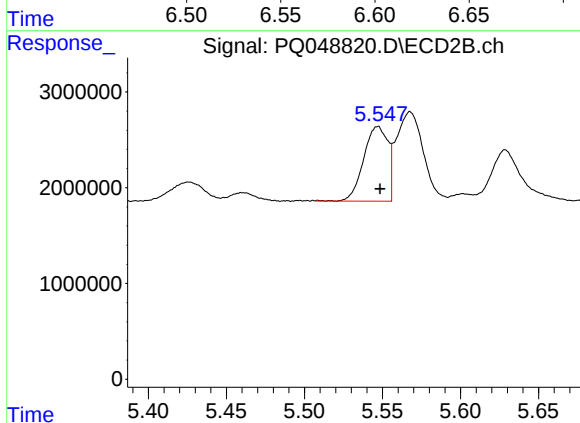


#3 AR-1016-1

R.T.: 6.598 min
Delta R.T.: -0.004 min
Response: 15356664
Conc: 47.68 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB130360BSD

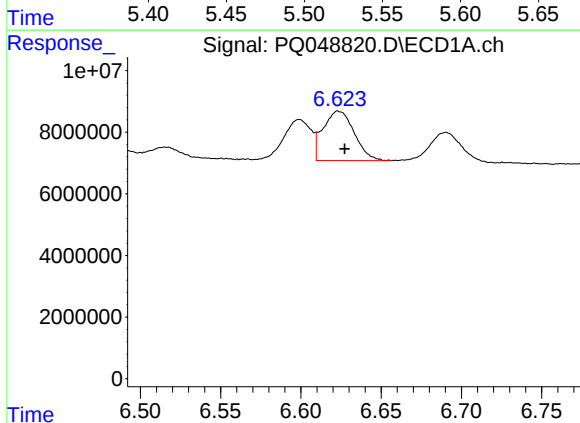
Manual Integrations
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#3 AR-1016-1

R.T.: 5.547 min
Delta R.T.: -0.001 min
Response: 8391249
Conc: 48.55 ng/ml

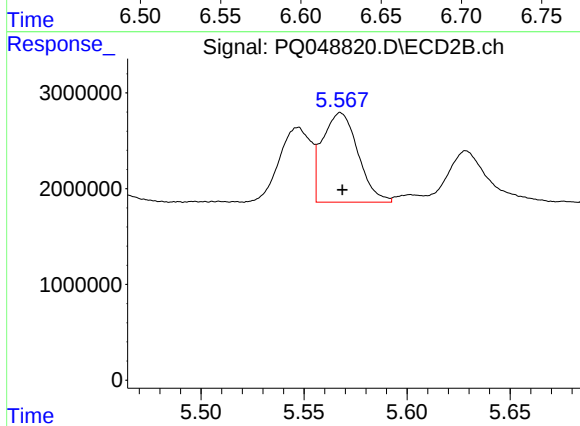
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#4 AR-1016-2

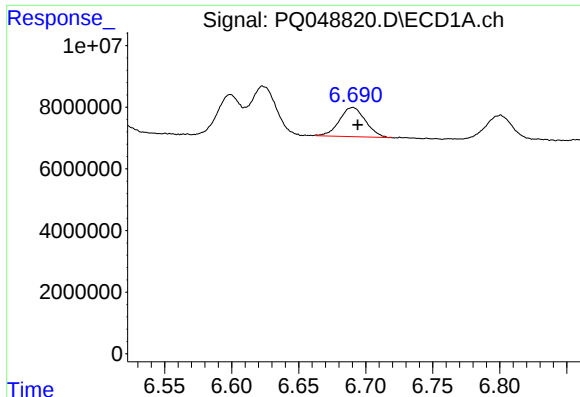
R.T.: 6.623 min
Delta R.T.: -0.005 min
Response: 21541866
Conc: 48.06 ng/ml m

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#4 AR-1016-2

R.T.: 5.568 min
Delta R.T.: -0.001 min
Response: 11267566
Conc: 47.31 ng/ml

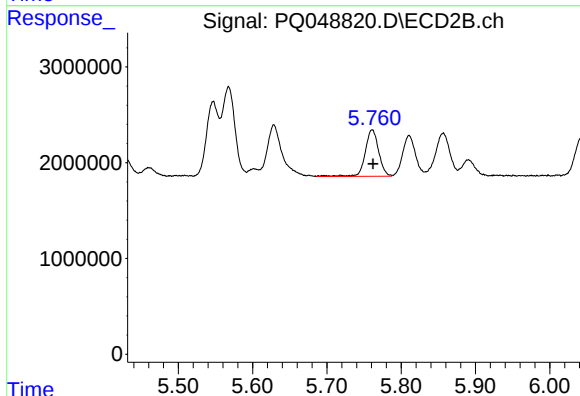


#5 AR-1016-3

R.T.: 6.690 min
Delta R.T.: -0.004 min
Response: 12828632
Conc: 47.09 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB130360BSD

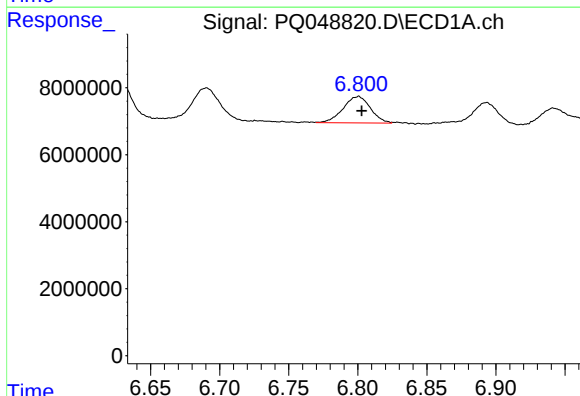
Manual Integrations
APPROVED



#5 AR-1016-3

R.T.: 5.761 min
Delta R.T.: -0.001 min
Response: 6106826
Conc: 49.13 ng/ml

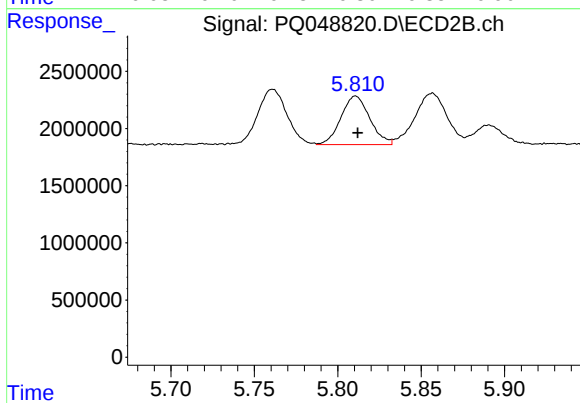
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#6 AR-1016-4

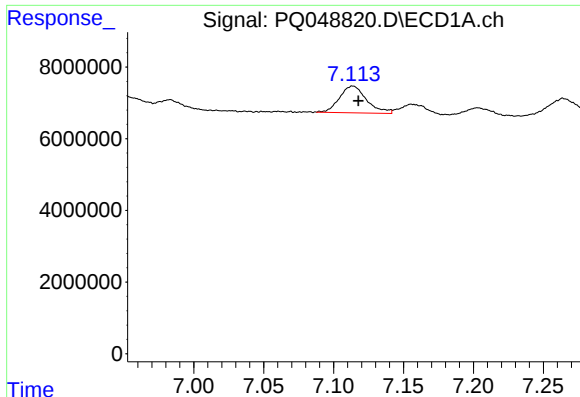
R.T.: 6.800 min
Delta R.T.: -0.003 min
Response: 10886451
Conc: 47.74 ng/ml m

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#6 AR-1016-4

R.T.: 5.811 min
Delta R.T.: -0.001 min
Response: 5099510
Conc: 51.87 ng/ml

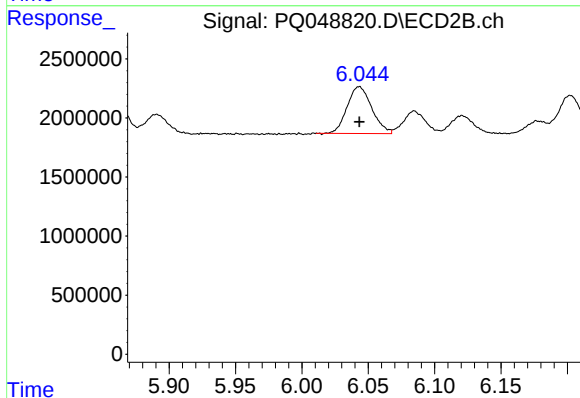


#7 AR-1016-5

R.T.: 7.112 min
Delta R.T.: -0.005 min
Response: 10037565
Conc: 45.00 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB130360BSD

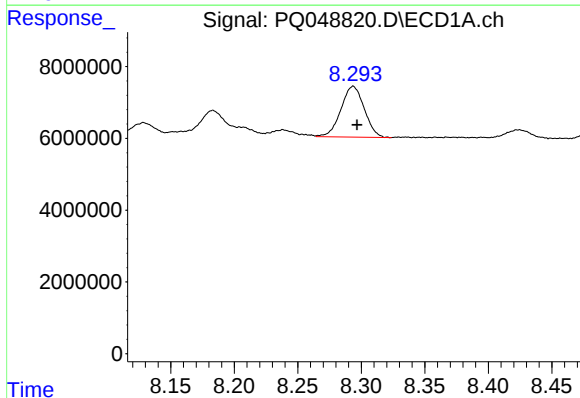
Manual Integrations
APPROVED



#7 AR-1016-5

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 5118288
Conc: 39.42 ng/ml

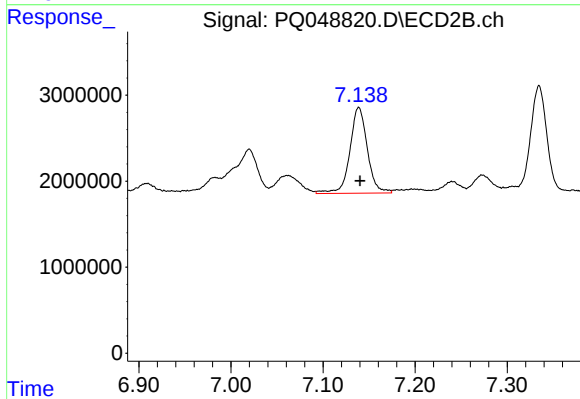
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#31 AR-1260-1

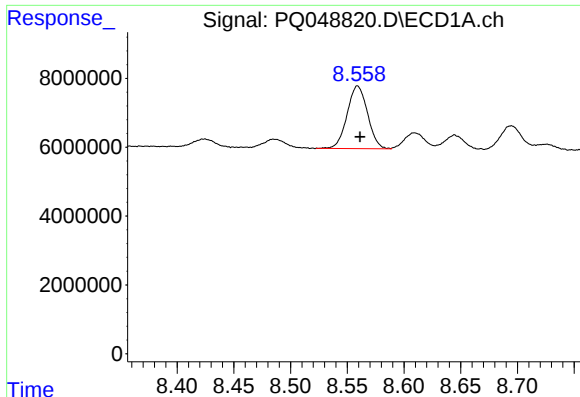
R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 18161150
Conc: 44.97 ng/ml

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#31 AR-1260-1

R.T.: 7.139 min
Delta R.T.: -0.001 min
Response: 13156375
Conc: 49.98 ng/ml

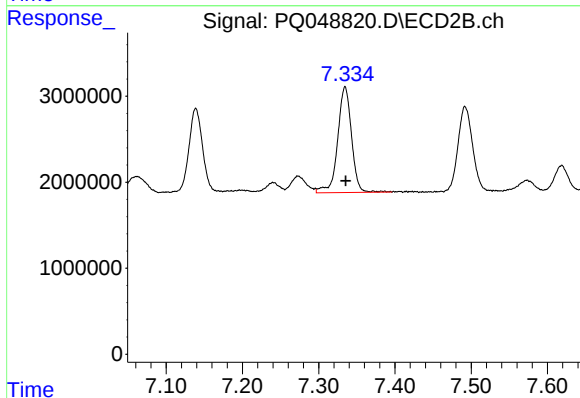


#32 AR-1260-2

R.T.: 8.559 min
Delta R.T.: -0.002 min
Response: 22847957
Conc: 45.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB130360BSD

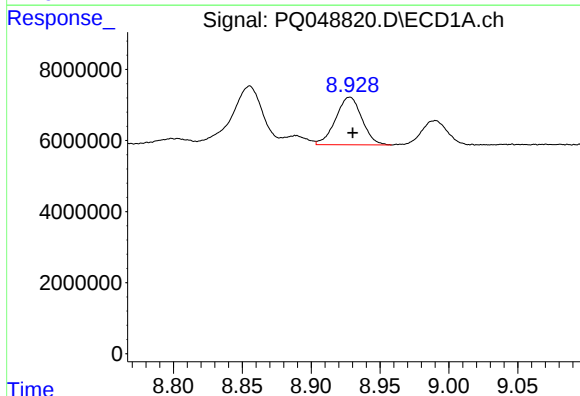
Manual Integrations
APPROVED



#32 AR-1260-2

R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 15510888
Conc: 46.71 ng/ml

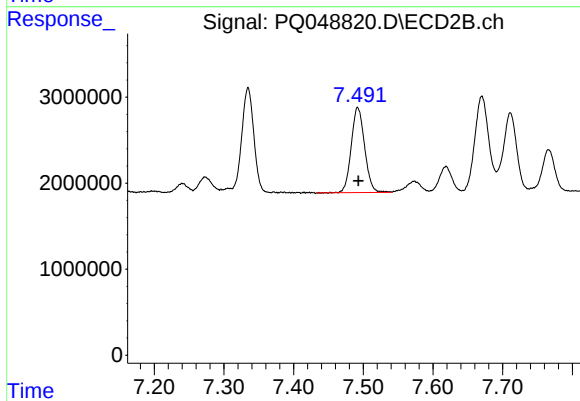
Ankita



#33 AR-1260-3

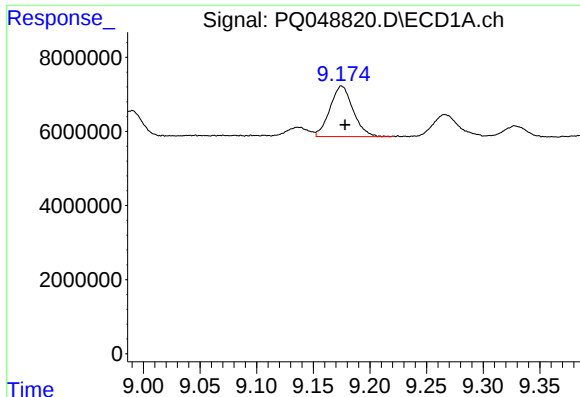
R.T.: 8.928 min
Delta R.T.: -0.002 min
Response: 17746702
Conc: 44.43 ng/ml

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#33 AR-1260-3

R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 13180056
Conc: 43.56 ng/ml

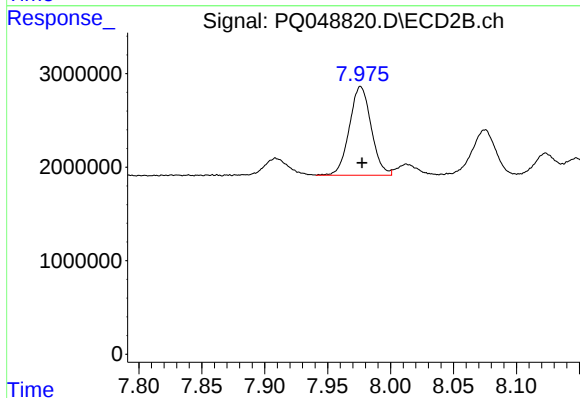


#34 AR-1260-4

R.T.: 9.175 min
Delta R.T.: -0.003 min
Response: 19392400
Conc: 42.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB130360BSD

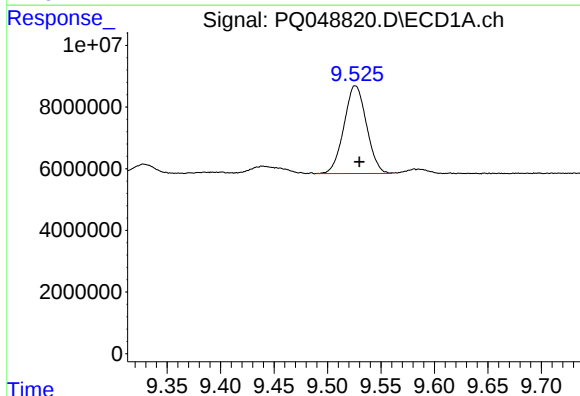
Manual Integrations
APPROVED



#34 AR-1260-4

R.T.: 7.976 min
Delta R.T.: -0.001 min
Response: 11430401
Conc: 44.24 ng/ml

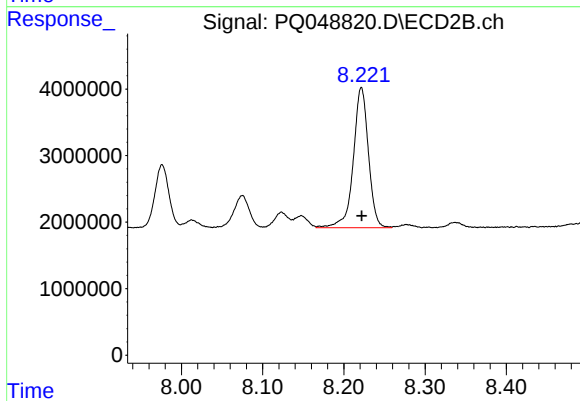
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#35 AR-1260-5

R.T.: 9.526 min
Delta R.T.: -0.004 min
Response: 41706386
Conc: 42.04 ng/ml

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#35 AR-1260-5

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 27243940
Conc: 41.72 ng/ml