

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
 Data File : PQ035811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2018 09:33
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

sohil
 12/25/2018 2:52:41 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 00:04:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.424	3.735	179.0E6	92548125	45.755m	41.420m
2)	SA Decachlor...	10.117	8.713	169.4E6	89172734	57.483m	50.452m
Target Compounds							
3)	L1 AR-1016-1	5.588	4.814	58424786	35172550	456.631m	456.169m
4)	L1 AR-1016-2	5.610	4.831	83563705	45601092	435.704m	402.982m
5)	L1 AR-1016-3	5.673	5.009	50150925	25224684	438.193	431.934
6)	L1 AR-1016-4	5.772	5.048	40752632	20523997	427.949	436.488
7)	L1 AR-1016-5	6.063	5.262	39705096	25079498	436.149m	408.541
31)	L7 AR-1260-1	7.185	6.284	94945925	54658551	514.886	434.531
32)	L7 AR-1260-2	7.441	6.473	102.7E6	67477927	472.552	446.835
33)	L7 AR-1260-3	7.799	6.625	62702204	61309921	468.059	438.760
34)	L7 AR-1260-4	8.028	7.092	81116952	42954842	492.183	462.598
35)	L7 AR-1260-5	8.347	7.335	161.7E6	108.6E6	542.315	484.159

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
Data File : PQ035811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 09:33
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

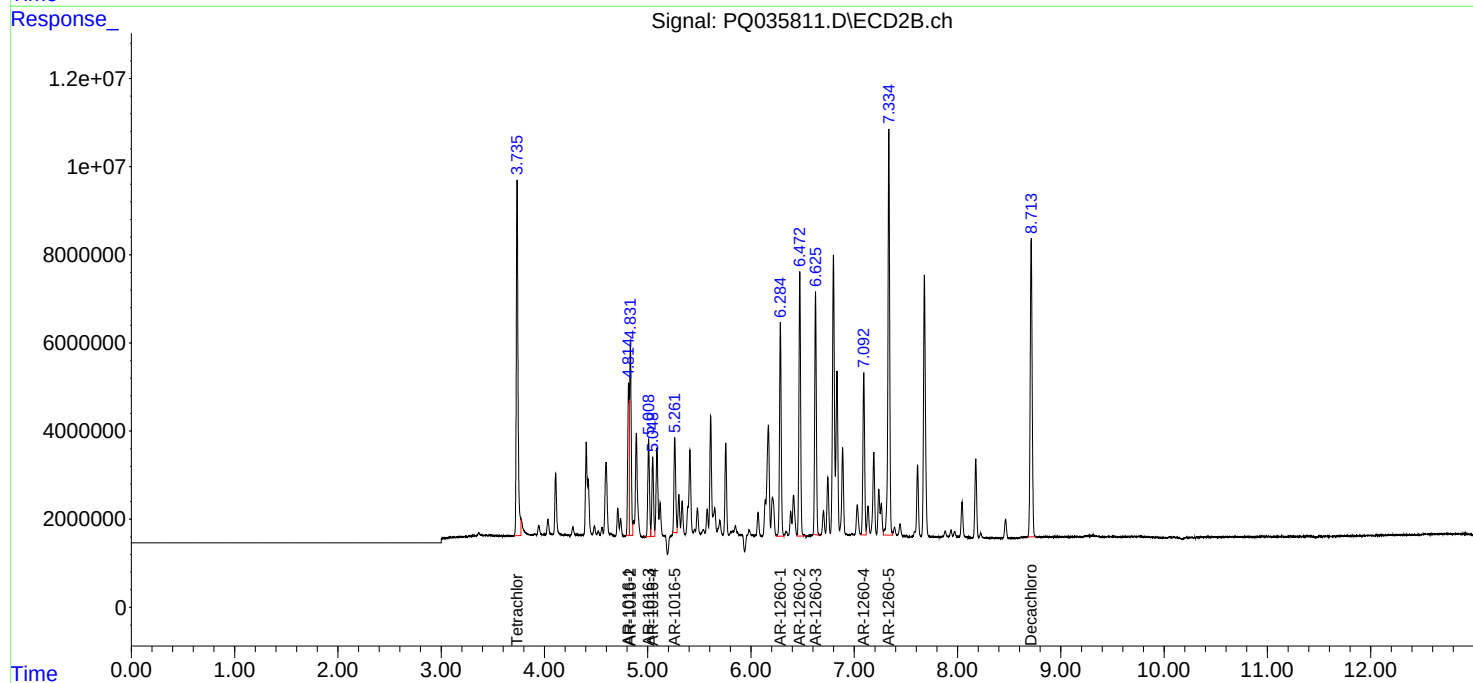
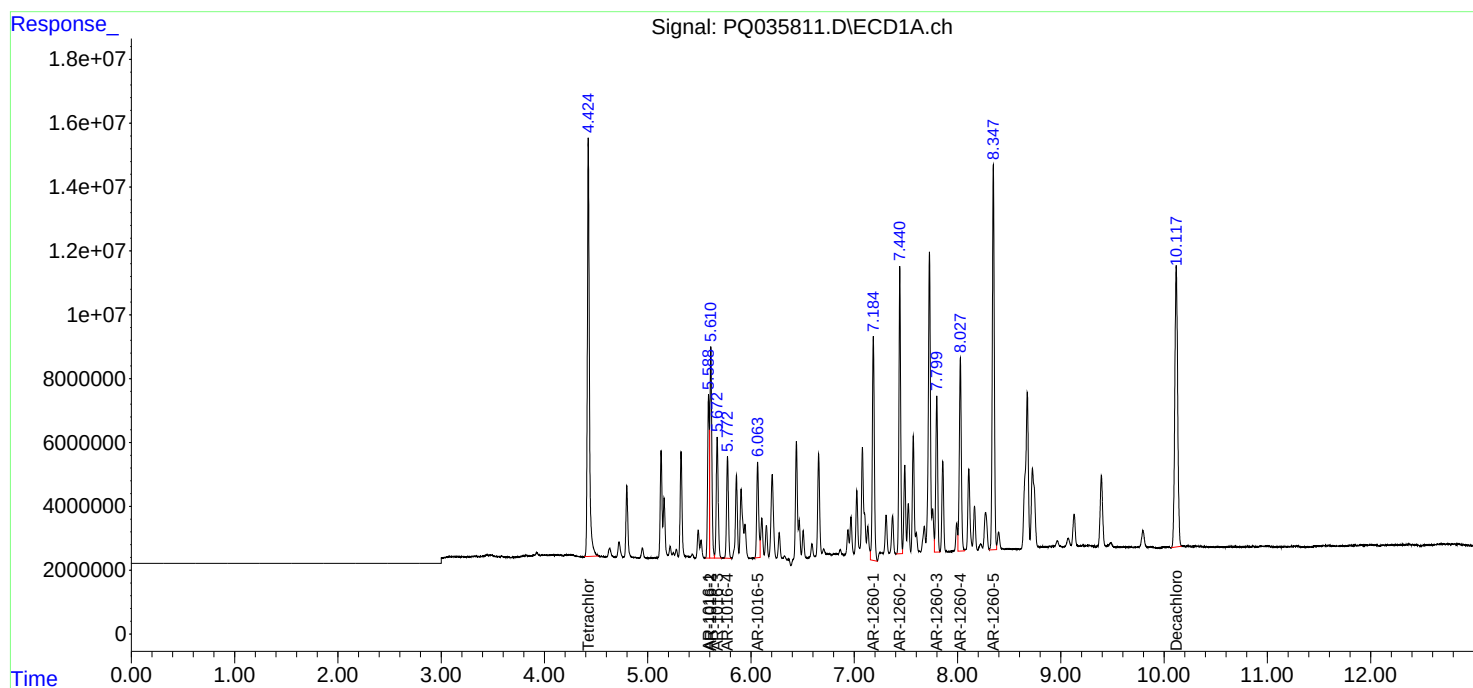
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

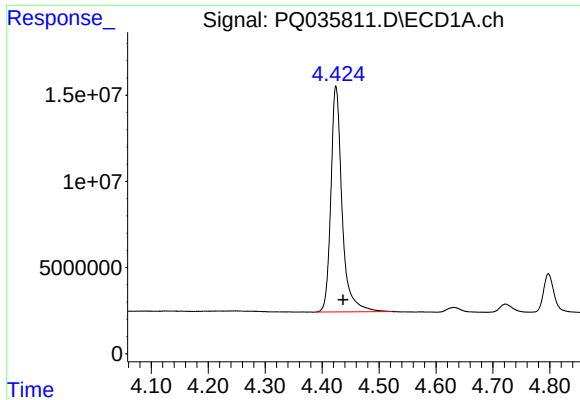
Manual Integrations
APPROVED

sohil
12/25/2018 2:52:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:04:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 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





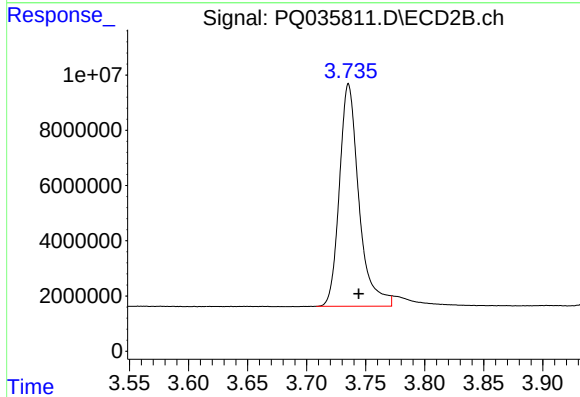
#1 Tetrachloro-m-xylene

R.T.: 4.424 min
Delta R.T.: -0.013 min
Response: 179022603
Conc: 45.75 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

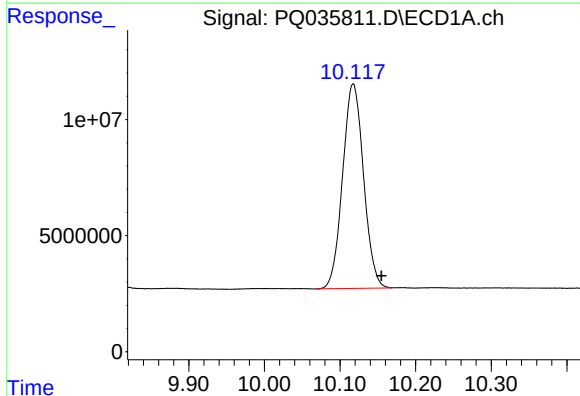
Manual Integrations
APPROVED

sohil
12/25/2018 2:52:41 AM



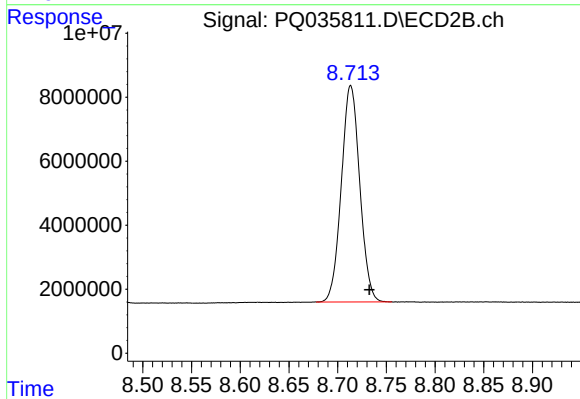
#1 Tetrachloro-m-xylene

R.T.: 3.735 min
Delta R.T.: -0.009 min
Response: 92548125
Conc: 41.42 ng/ml m



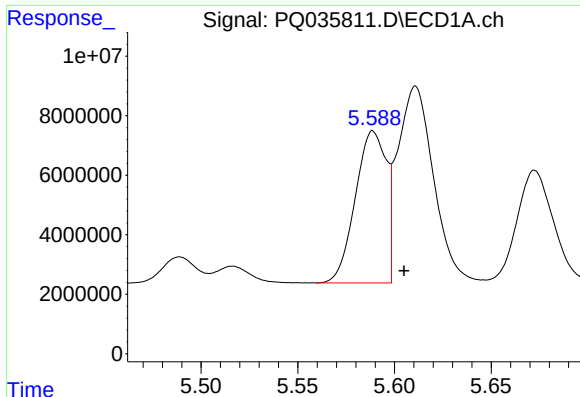
#2 Decachlorobiphenyl

R.T.: 10.117 min
Delta R.T.: -0.038 min
Response: 169435436
Conc: 57.48 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.713 min
Delta R.T.: -0.019 min
Response: 89172734
Conc: 50.45 ng/ml m



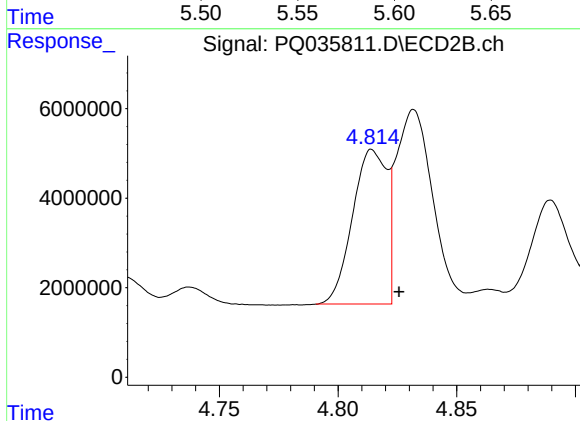
#3 AR-1016-1

R.T.: 5.588 min
Delta R.T.: -0.017 min
Response: 58424786
Conc: 456.63 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

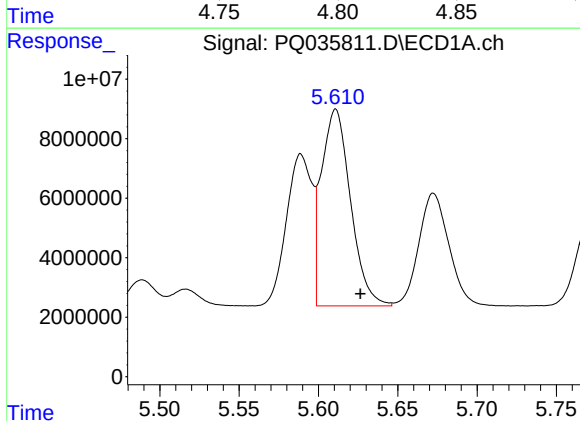
Manual Integrations
APPROVED

sohil
12/25/2018 2:52:41 AM



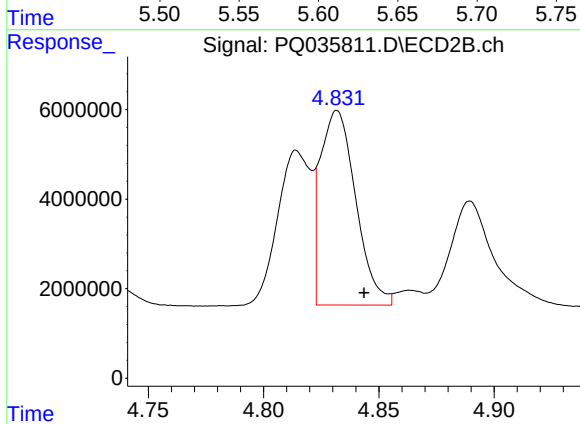
#3 AR-1016-1

R.T.: 4.814 min
Delta R.T.: -0.012 min
Response: 35172550
Conc: 456.17 ng/ml m



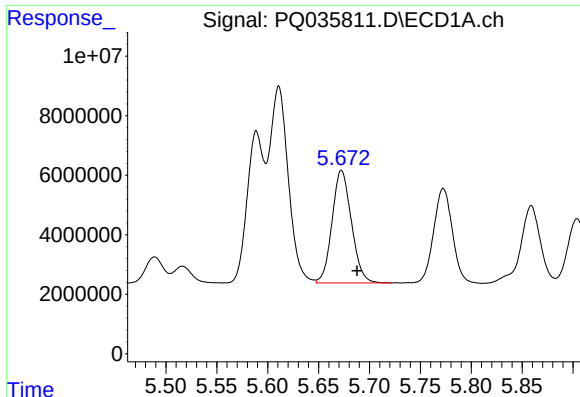
#4 AR-1016-2

R.T.: 5.610 min
Delta R.T.: -0.016 min
Response: 83563705
Conc: 435.70 ng/ml m



#4 AR-1016-2

R.T.: 4.831 min
Delta R.T.: -0.012 min
Response: 45601092
Conc: 402.98 ng/ml m



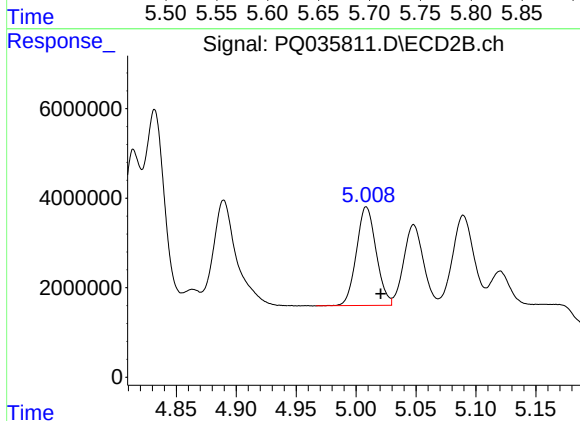
#5 AR-1016-3

R.T.: 5.673 min
Delta R.T.: -0.016 min
Response: 50150925
Conc: 438.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

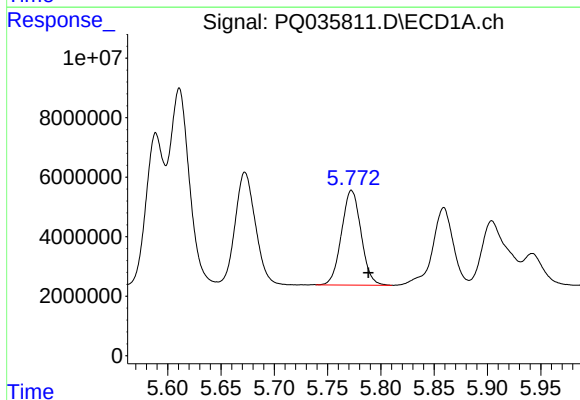
Manual Integrations
APPROVED

sohil
12/25/2018 2:52:41 AM



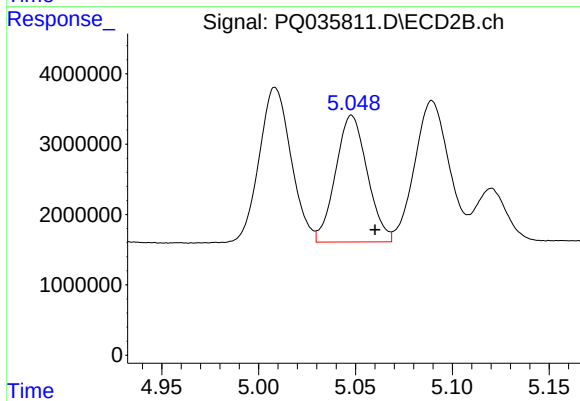
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.012 min
Response: 25224684
Conc: 431.93 ng/ml



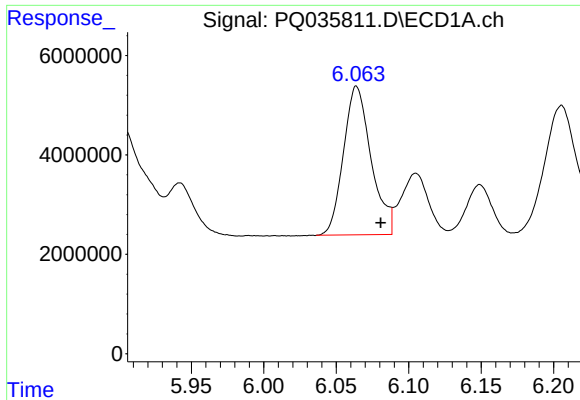
#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: -0.016 min
Response: 40752632
Conc: 427.95 ng/ml



#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: -0.012 min
Response: 20523997
Conc: 436.49 ng/ml



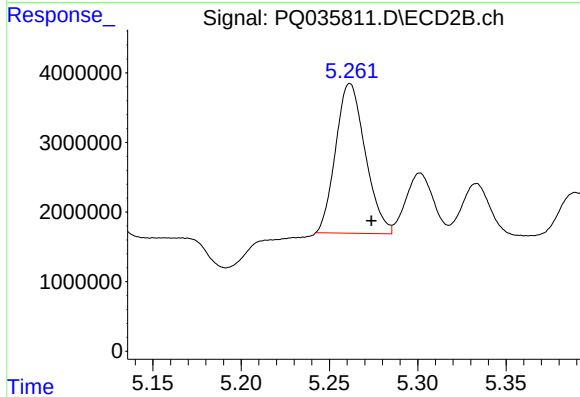
#7 AR-1016-5

R.T.: 6.063 min
Delta R.T.: -0.017 min
Response: 39705096
Conc: 436.15 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

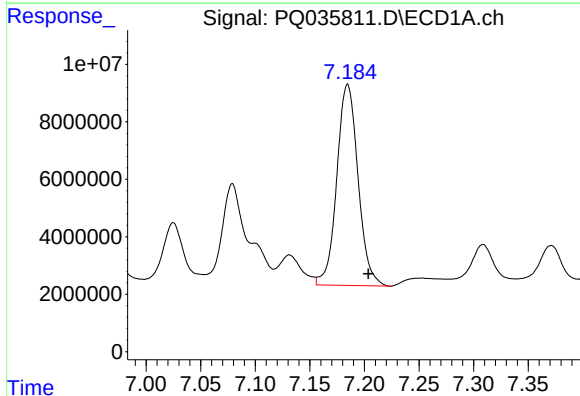
Manual Integrations
APPROVED

sohil
12/25/2018 2:52:41 AM



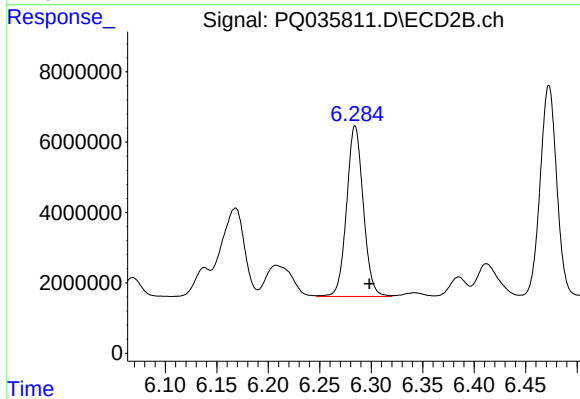
#7 AR-1016-5

R.T.: 5.262 min
Delta R.T.: -0.012 min
Response: 25079498
Conc: 408.54 ng/ml



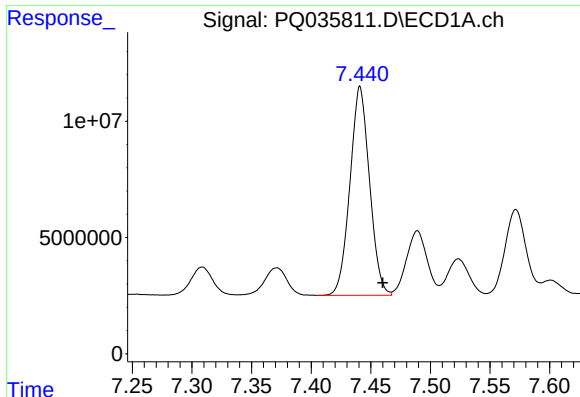
#31 AR-1260-1

R.T.: 7.185 min
Delta R.T.: -0.019 min
Response: 94945925
Conc: 514.89 ng/ml



#31 AR-1260-1

R.T.: 6.284 min
Delta R.T.: -0.014 min
Response: 54658551
Conc: 434.53 ng/ml



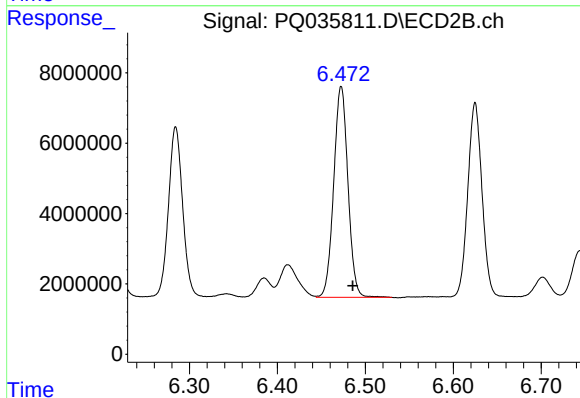
#32 AR-1260-2

R.T.: 7.441 min
Delta R.T.: -0.019 min
Response: 102677950
Conc: 472.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

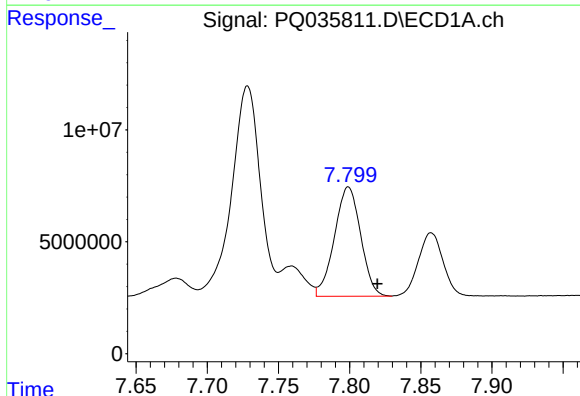
Manual Integrations
APPROVED

sohil
12/25/2018 2:52:41 AM



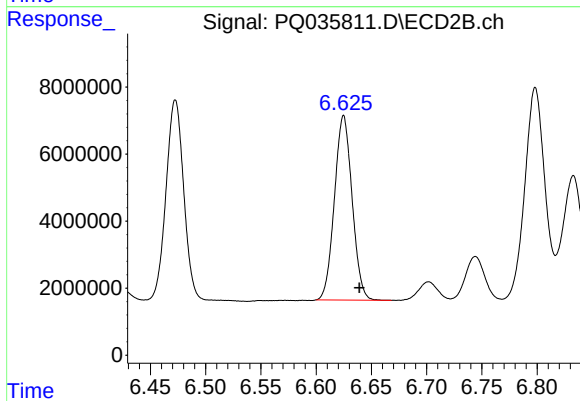
#32 AR-1260-2

R.T.: 6.473 min
Delta R.T.: -0.013 min
Response: 67477927
Conc: 446.83 ng/ml



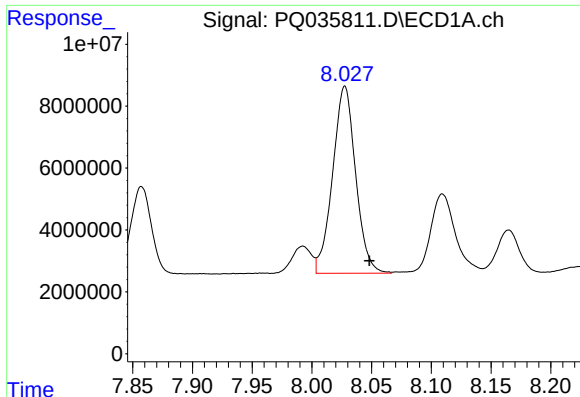
#33 AR-1260-3

R.T.: 7.799 min
Delta R.T.: -0.020 min
Response: 62702204
Conc: 468.06 ng/ml



#33 AR-1260-3

R.T.: 6.625 min
Delta R.T.: -0.014 min
Response: 61309921
Conc: 438.76 ng/ml



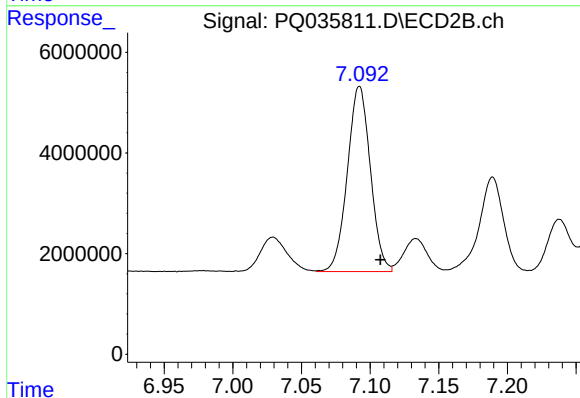
#34 AR-1260-4

R.T.: 8.028 min
Delta R.T.: -0.020 min
Response: 81116952
Conc: 492.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

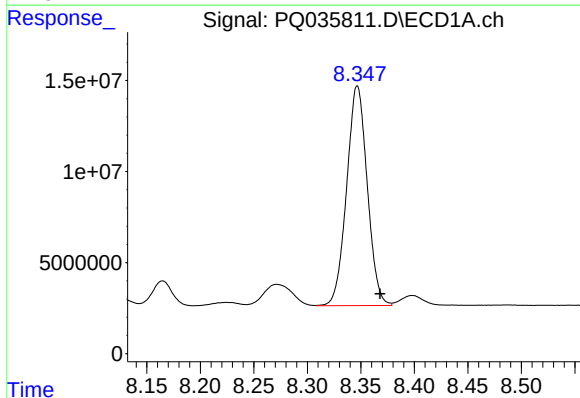
Manual Integrations
APPROVED

sohil
12/25/2018 2:52:41 AM



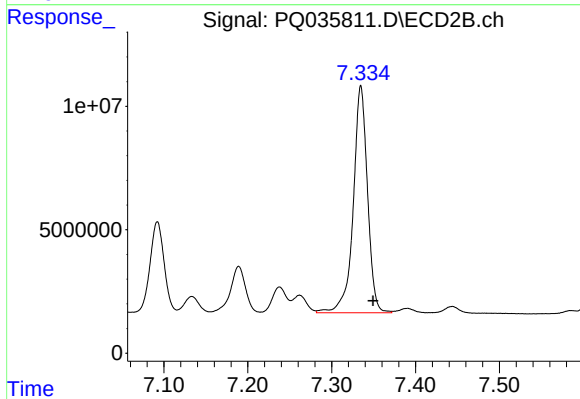
#34 AR-1260-4

R.T.: 7.092 min
Delta R.T.: -0.015 min
Response: 42954842
Conc: 462.60 ng/ml



#35 AR-1260-5

R.T.: 8.347 min
Delta R.T.: -0.021 min
Response: 161700509
Conc: 542.32 ng/ml



#35 AR-1260-5

R.T.: 7.335 min
Delta R.T.: -0.014 min
Response: 108644066
Conc: 484.16 ng/ml