

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
 Data File : PQ035887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 09:44
 Operator : SM\SJ
 Sample : PB115876BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB115876BS

Manual Integrations
 APPROVED

Sohil
 12/26/2018 4:15:29 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 02:19:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 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...	4.415	3.731	66159284	37496210	16.909m	16.781
2)	SA Decachlor...	10.108	8.708	57212834	36054786	19.410m	20.399
Target Compounds							
3)	L1 AR-1016-1	5.581	4.810	4892740	3153764	38.240m	40.903m
4)	L1 AR-1016-2	5.602	4.827	7272258	4511180	37.918m	39.866m
5)	L1 AR-1016-3	5.664	5.005	4304537	2018509	37.611	34.564m
6)	L1 AR-1016-4	5.764	5.043	3813368	1760545	40.045	37.442
7)	L1 AR-1016-5	6.055	5.257	3614767	2259433	39.707m	36.806
31)	L7 AR-1260-1	7.178	6.280	7430055	5406509	40.293	42.981
32)	L7 AR-1260-2	7.433	6.468	9273003	6202644	42.677m	41.074
33)	L7 AR-1260-3	7.793	6.620	5072651	5756305	37.866	41.195
34)	L7 AR-1260-4	8.021	7.088	7812079	4102436	47.400	44.181
35)	L7 AR-1260-5	8.339	7.331	13412688	10463952	44.984	46.631

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
Data File : PQ035887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 09:44
Operator : SM\SJ
Sample : PB115876BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

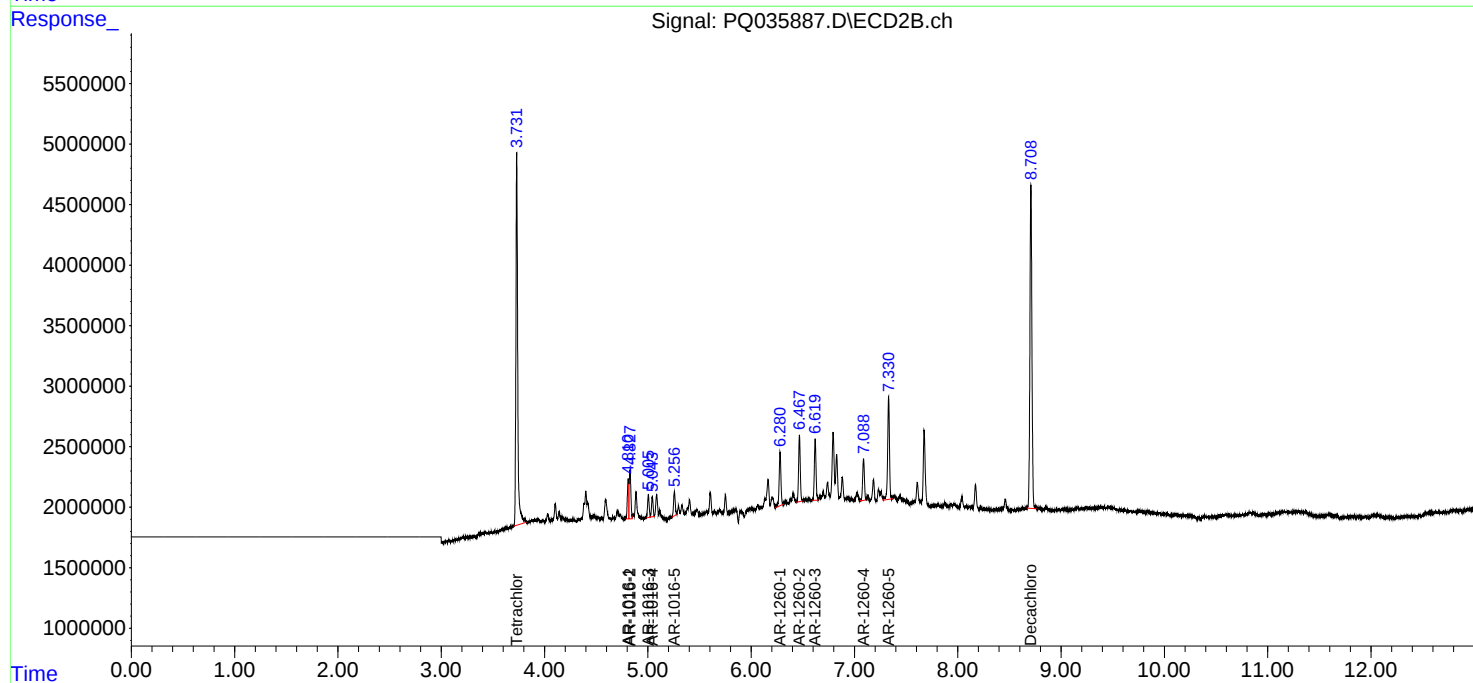
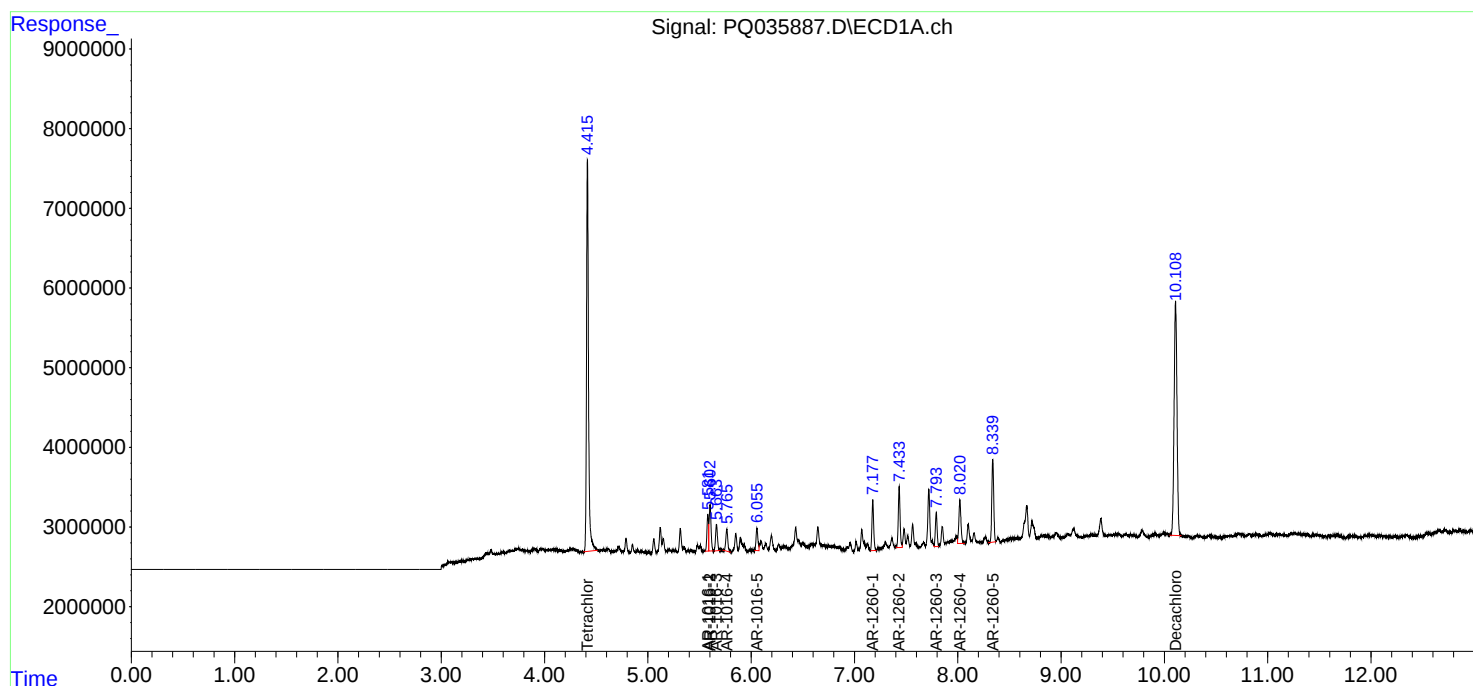
Instrument :
ECD_Q
ClientSampleId :
PB115876BS

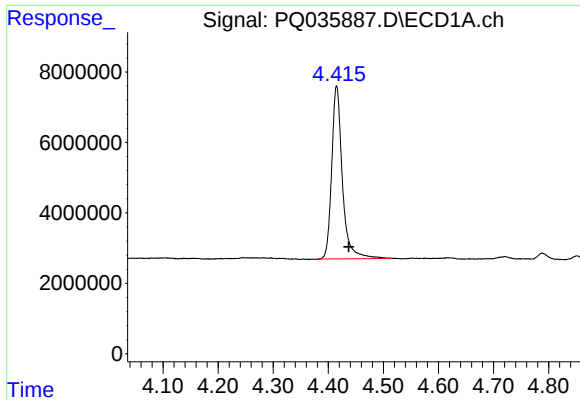
Manual Integrations
APPROVED

Sohil
12/26/2018 4:15:29 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 02:19:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 12:28:48 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





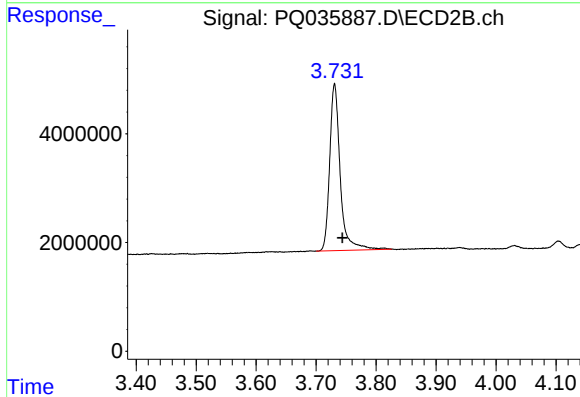
#1 Tetrachloro-m-xylene

R.T.: 4.415 min
Delta R.T.: -0.022 min
Response: 66159284
Conc: 16.91 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB115876BS

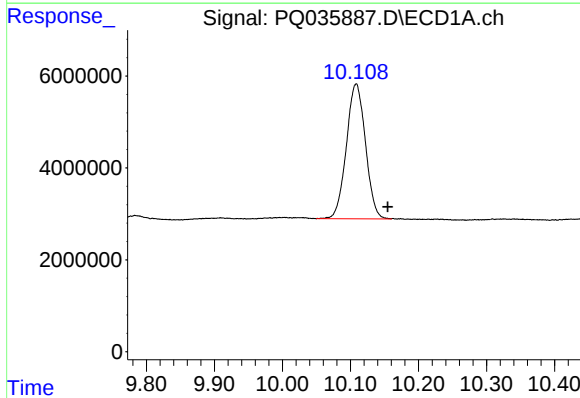
Manual Integrations
APPROVED

Sohil
12/26/2018 4:15:29 PM



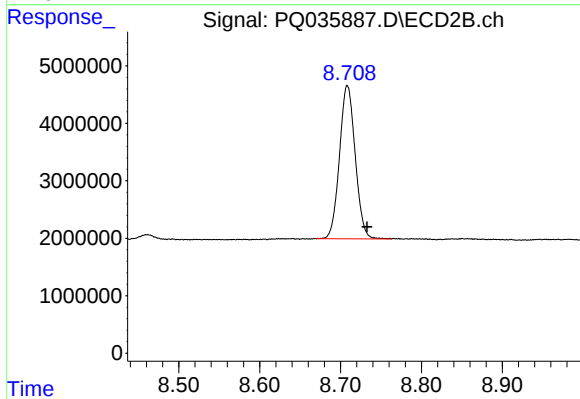
#1 Tetrachloro-m-xylene

R.T.: 3.731 min
Delta R.T.: -0.013 min
Response: 37496210
Conc: 16.78 ng/ml



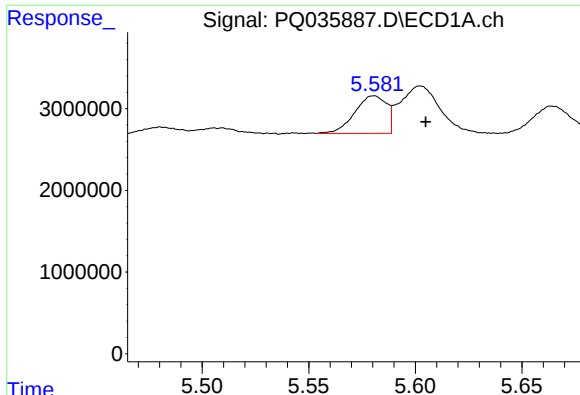
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: -0.047 min
Response: 57212834
Conc: 19.41 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.024 min
Response: 36054786
Conc: 20.40 ng/ml



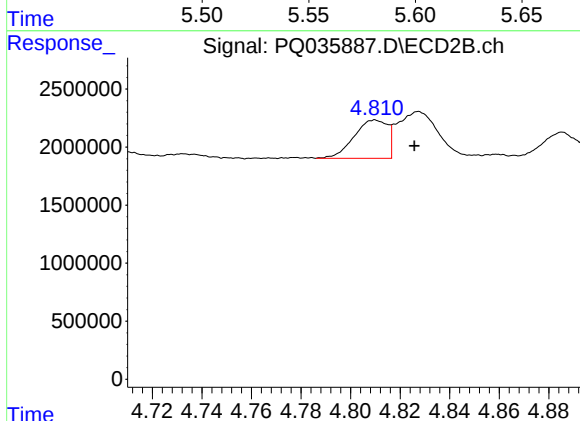
#3 AR-1016-1

R.T.: 5.581 min
Delta R.T.: -0.024 min
Response: 4892740
Conc: 38.24 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB115876BS

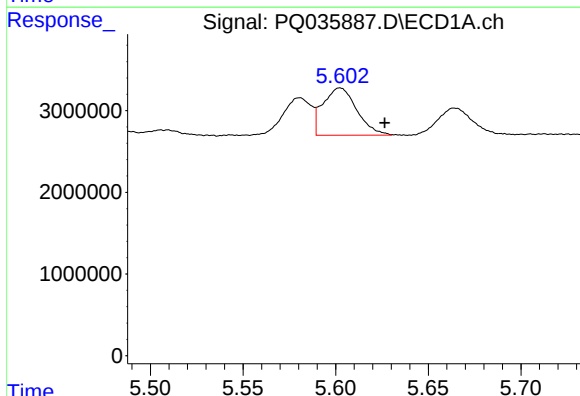
Manual Integrations
APPROVED

Sohil
12/26/2018 4:15:29 PM



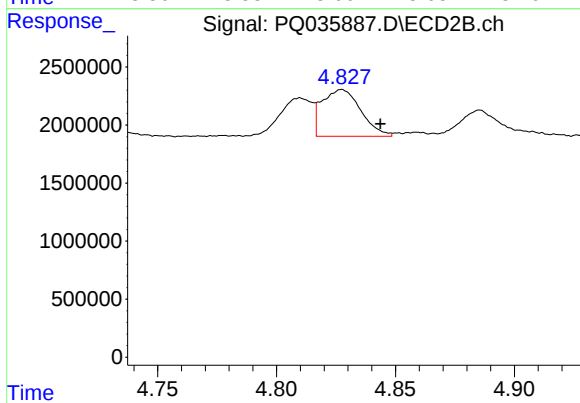
#3 AR-1016-1

R.T.: 4.810 min
Delta R.T.: -0.016 min
Response: 3153764
Conc: 40.90 ng/ml m



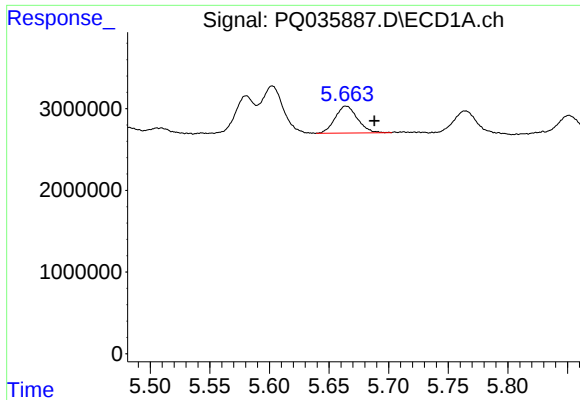
#4 AR-1016-2

R.T.: 5.602 min
Delta R.T.: -0.024 min
Response: 7272258
Conc: 37.92 ng/ml m



#4 AR-1016-2

R.T.: 4.827 min
Delta R.T.: -0.016 min
Response: 4511180
Conc: 39.87 ng/ml m



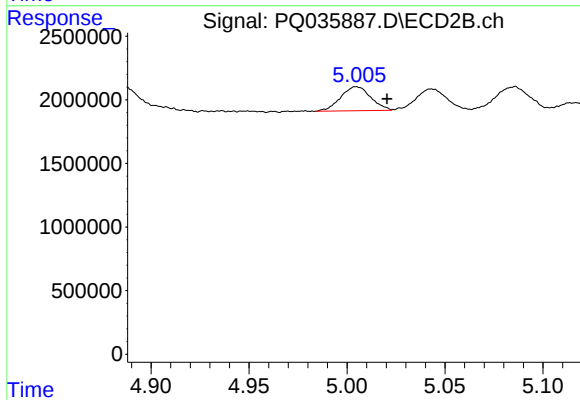
#5 AR-1016-3

R.T.: 5.664 min
Delta R.T.: -0.024 min
Response: 4304537
Conc: 37.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115876BS

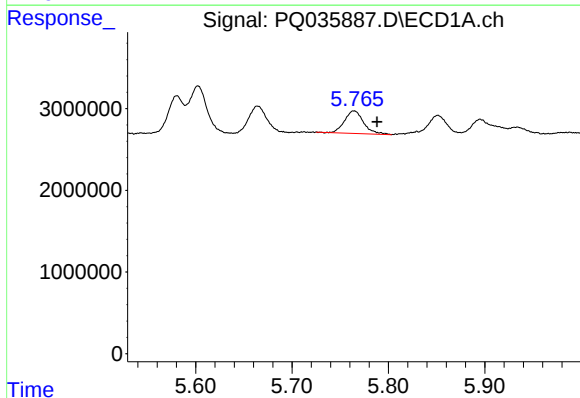
Manual Integrations
APPROVED

Sohil
12/26/2018 4:15:29 PM



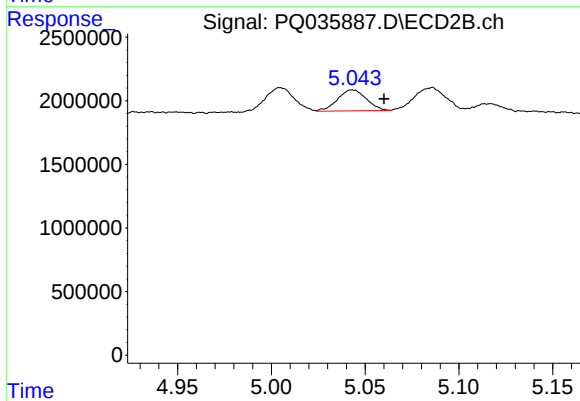
#5 AR-1016-3

R.T.: 5.005 min
Delta R.T.: -0.016 min
Response: 2018509
Conc: 34.56 ng/ml m



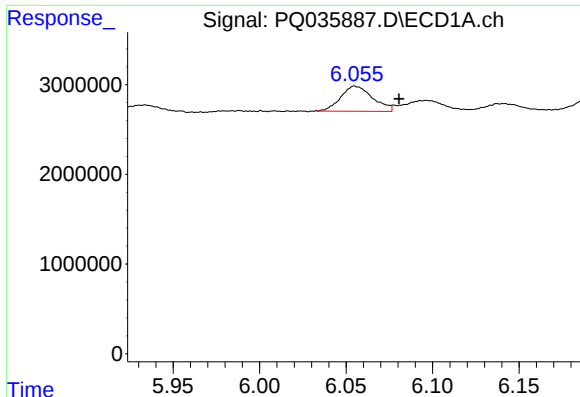
#6 AR-1016-4

R.T.: 5.764 min
Delta R.T.: -0.024 min
Response: 3813368
Conc: 40.04 ng/ml



#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.017 min
Response: 1760545
Conc: 37.44 ng/ml



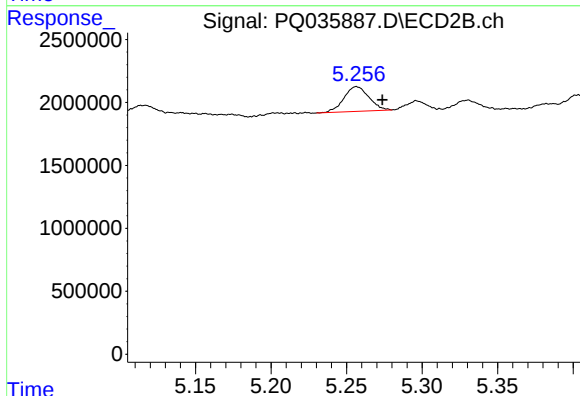
#7 AR-1016-5

R.T.: 6.055 min
Delta R.T.: -0.026 min
Response: 3614767
Conc: 39.71 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB115876BS

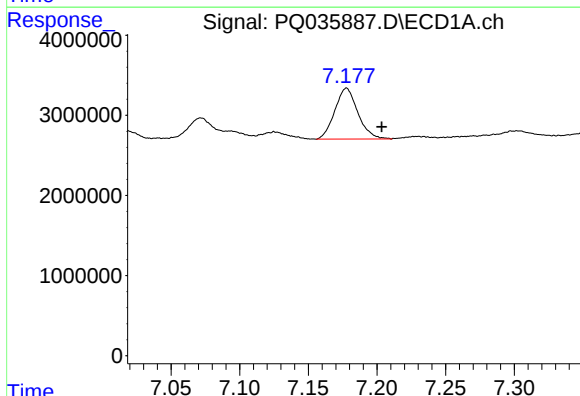
Manual Integrations
APPROVED

Sohil
12/26/2018 4:15:29 PM



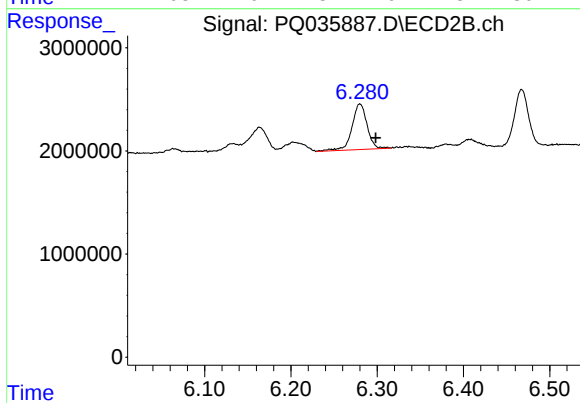
#7 AR-1016-5

R.T.: 5.257 min
Delta R.T.: -0.017 min
Response: 2259433
Conc: 36.81 ng/ml



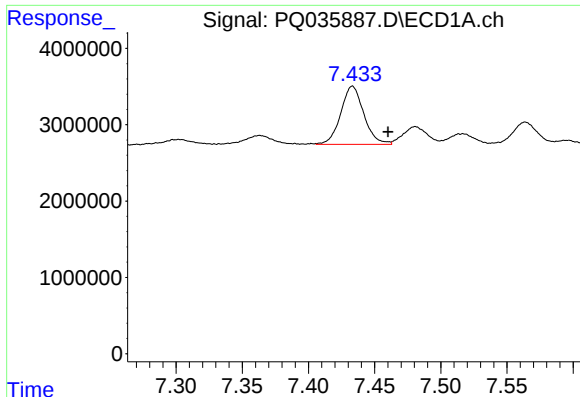
#31 AR-1260-1

R.T.: 7.178 min
Delta R.T.: -0.026 min
Response: 7430055
Conc: 40.29 ng/ml



#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: -0.018 min
Response: 5406509
Conc: 42.98 ng/ml



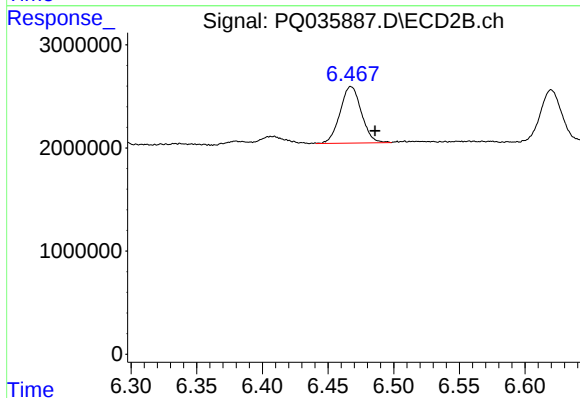
#32 AR-1260-2

R.T.: 7.433 min
Delta R.T.: -0.027 min
Response: 9273003
Conc: 42.68 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB115876BS

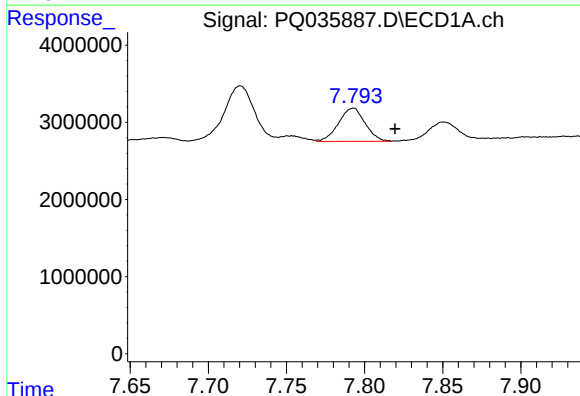
Manual Integrations
APPROVED

Sohil
12/26/2018 4:15:29 PM



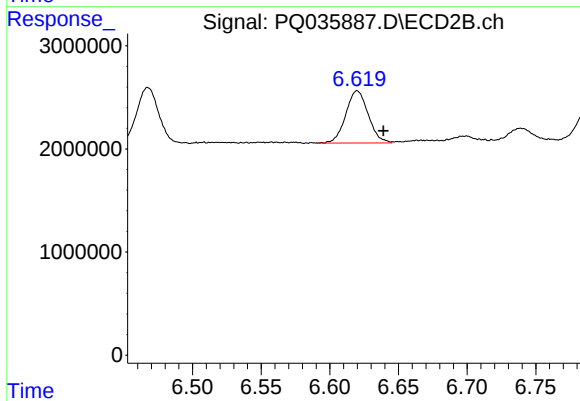
#32 AR-1260-2

R.T.: 6.468 min
Delta R.T.: -0.018 min
Response: 6202644
Conc: 41.07 ng/ml



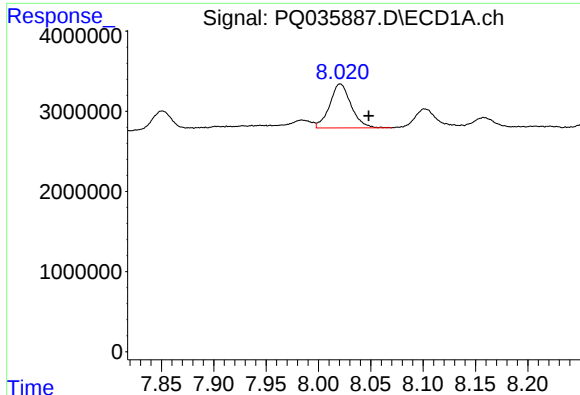
#33 AR-1260-3

R.T.: 7.793 min
Delta R.T.: -0.027 min
Response: 5072651
Conc: 37.87 ng/ml



#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: -0.019 min
Response: 5756305
Conc: 41.19 ng/ml



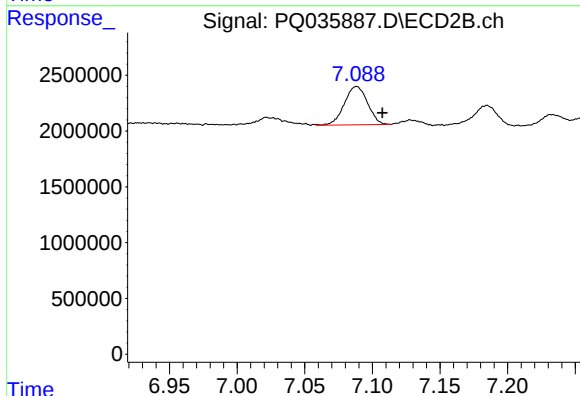
#34 AR-1260-4

R.T.: 8.021 min
Delta R.T.: -0.027 min
Response: 7812079
Conc: 47.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115876BS

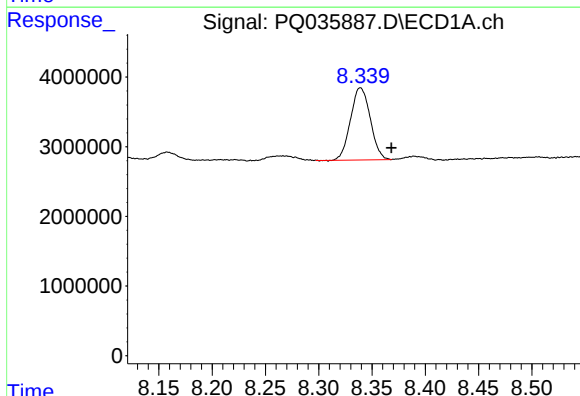
Manual Integrations
APPROVED

Sohil
12/26/2018 4:15:29 PM



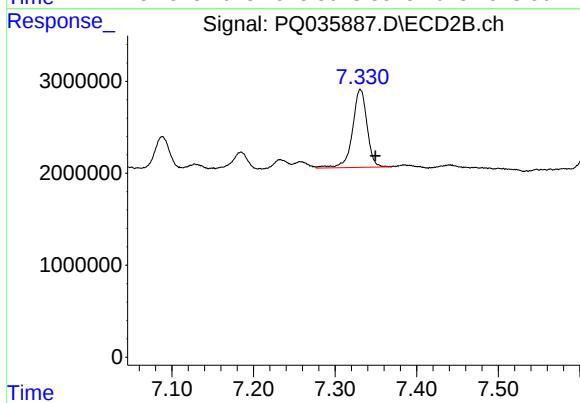
#34 AR-1260-4

R.T.: 7.088 min
Delta R.T.: -0.019 min
Response: 4102436
Conc: 44.18 ng/ml



#35 AR-1260-5

R.T.: 8.339 min
Delta R.T.: -0.029 min
Response: 13412688
Conc: 44.98 ng/ml



#35 AR-1260-5

R.T.: 7.331 min
Delta R.T.: -0.018 min
Response: 10463952
Conc: 46.63 ng/ml