

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012122\
 Data File : PQ055858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2022 17:29
 Operator : AJ\MA
 Sample : PB142201BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB142201BS

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
 Supervised By :mohammad ahmed 01/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 03:41:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 20 13:18:56 2022
 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...	5.237	4.295	251.5E6	196.5E6	18.569	17.473m
2)	SA Decachlor...	11.419	9.661	313.1E6	160.4E6	21.448	20.109
Target Compounds							
3)	L1 AR-1016-1	6.565	5.565	137.4E6	132.0E6	392.941	429.691
4)	L1 AR-1016-2	6.589	5.586	261.4E6	260.6E6	384.456	418.376
5)	L1 AR-1016-3	6.655	5.779	179.6E6	112.4E6	394.926	411.740
6)	L1 AR-1016-4	6.762	5.825	144.2E6	98757088	389.320	391.365
7)	L1 AR-1016-5	7.074	6.057	115.2E6	116.5E6	393.439	398.055
31)	L7 AR-1260-1	8.250	7.153	199.3E6	231.3E6	414.601	422.365
32)	L7 AR-1260-2	8.515	7.349	248.0E6	283.9E6	421.016	427.723
33)	L7 AR-1260-3	8.881	7.506	187.4E6	262.9E6	374.730	427.147
34)	L7 AR-1260-4	9.124	7.989	244.6E6	178.9E6	419.980	354.183
35)	L7 AR-1260-5	9.471	8.235	506.7E6	435.7E6	385.534	366.788

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012122\
Data File : PQ055858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2022 17:29
Operator : AJ\MA
Sample : PB142201BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

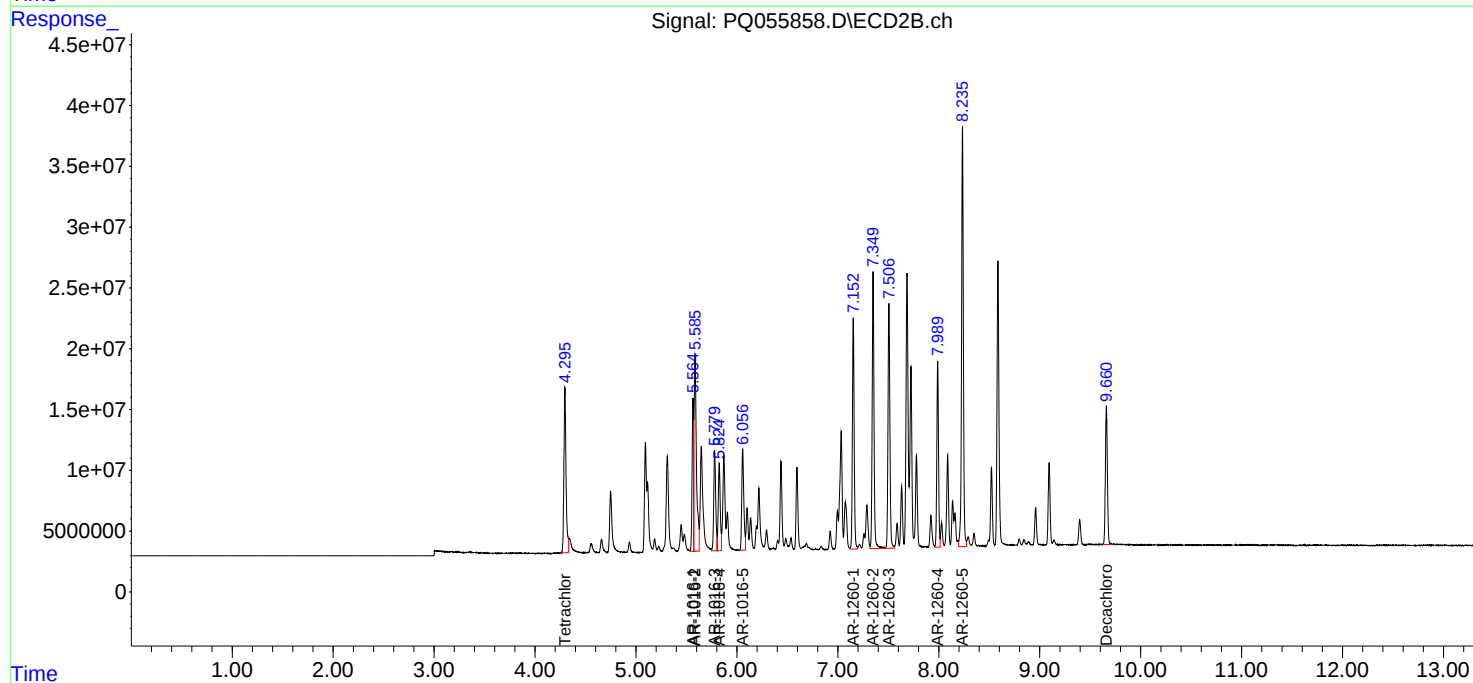
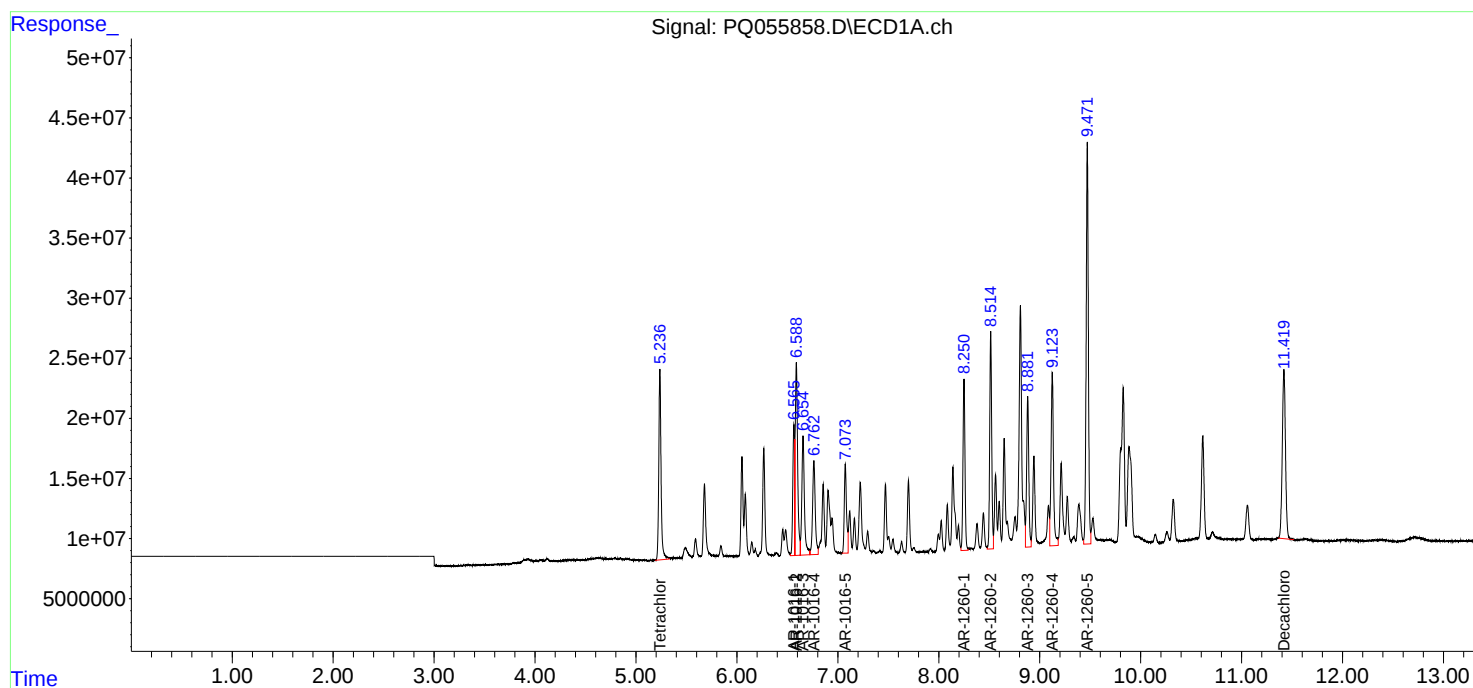
Instrument :
ECD_Q
ClientSampleId :
PB142201BS

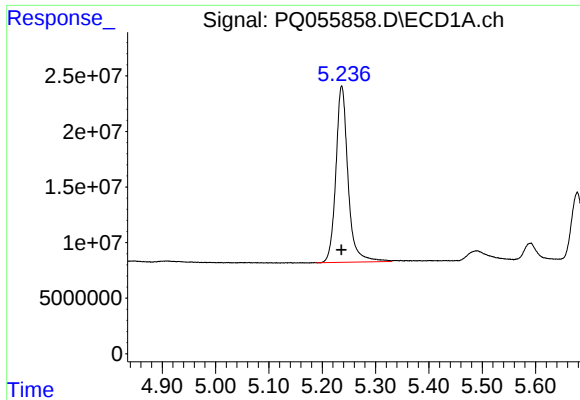
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
Supervised By :mohammad ahmed 01/25/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 03:41:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011922.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 20 13:18:56 2022
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





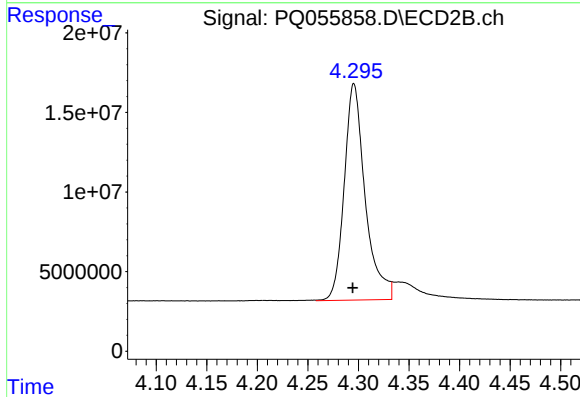
#1 Tetrachloro-m-xylene

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 251499591
Conc: 18.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB142201BS

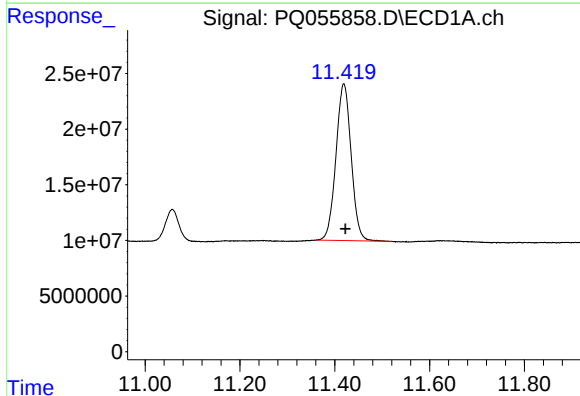
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
Supervised By :mohammad ahmed 01/25/2022



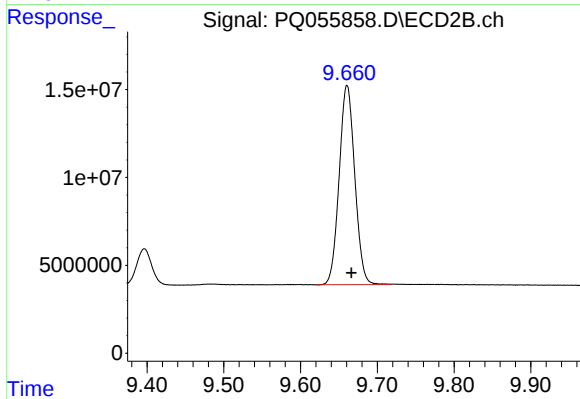
#1 Tetrachloro-m-xylene

R.T.: 4.295 min
Delta R.T.: 0.000 min
Response: 196463566
Conc: 17.47 ng/ml m



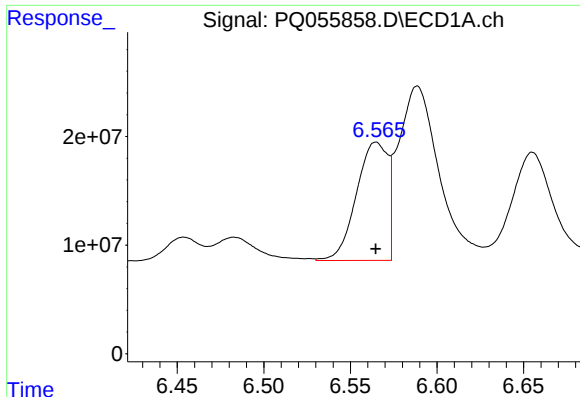
#2 Decachlorobiphenyl

R.T.: 11.419 min
Delta R.T.: -0.003 min
Response: 313115919
Conc: 21.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.661 min
Delta R.T.: -0.005 min
Response: 160368673
Conc: 20.11 ng/ml



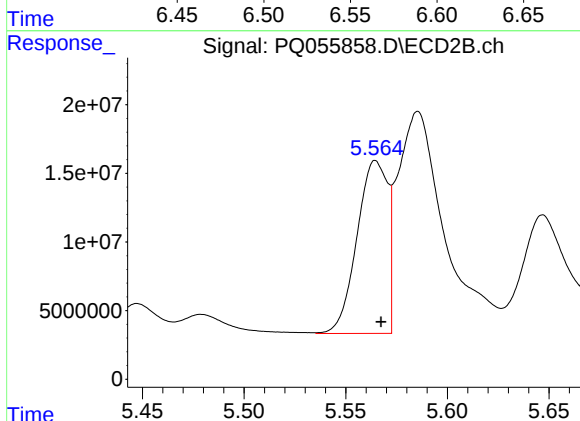
#3 AR-1016-1

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 137410448
Conc: 392.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB142201BS

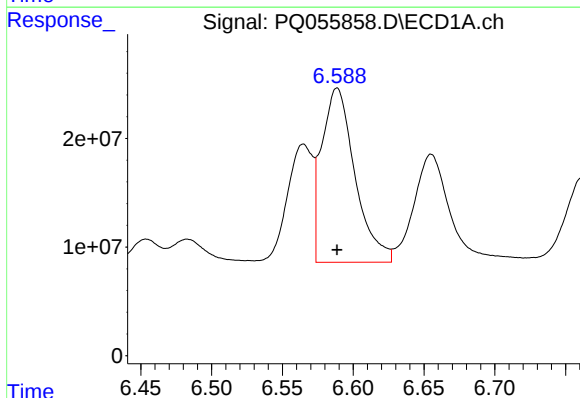
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
Supervised By :mohammad ahmed 01/25/2022



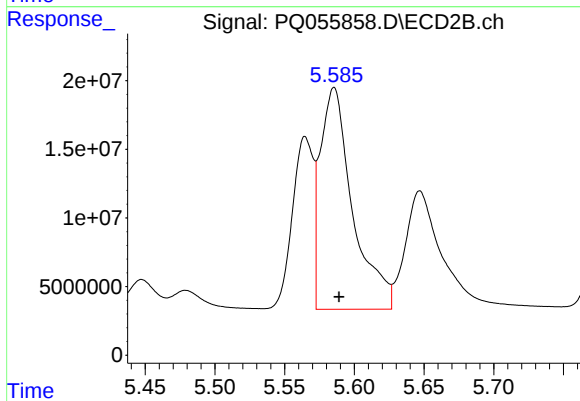
#3 AR-1016-1

R.T.: 5.565 min
Delta R.T.: -0.003 min
Response: 131953154
Conc: 429.69 ng/ml



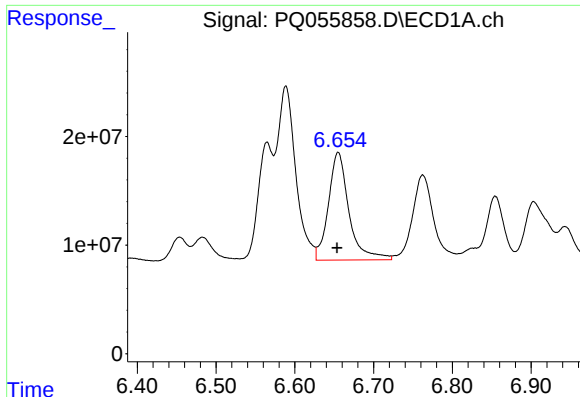
#4 AR-1016-2

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 261377546
Conc: 384.46 ng/ml



#4 AR-1016-2

R.T.: 5.586 min
Delta R.T.: -0.004 min
Response: 260600176
Conc: 418.38 ng/ml



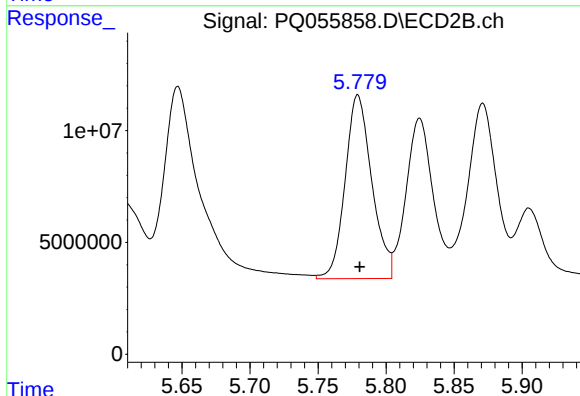
#5 AR-1016-3

R.T.: 6.655 min
Delta R.T.: 0.001 min
Response: 179558279
Conc: 394.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB142201BS

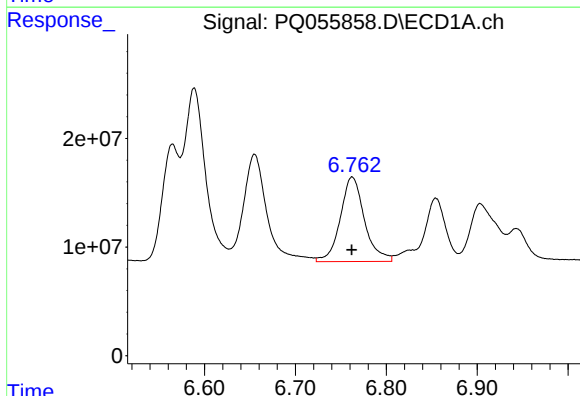
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
Supervised By :mohammad ahmed 01/25/2022



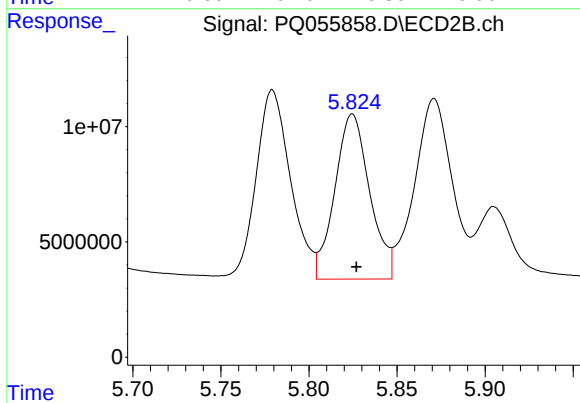
#5 AR-1016-3

R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 112382005
Conc: 411.74 ng/ml



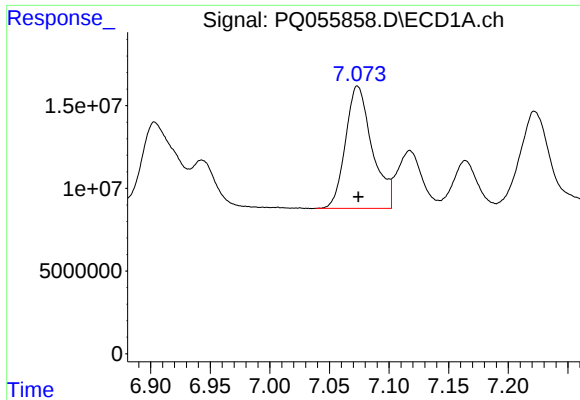
#6 AR-1016-4

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 144174309
Conc: 389.32 ng/ml



#6 AR-1016-4

R.T.: 5.825 min
Delta R.T.: -0.002 min
Response: 98757088
Conc: 391.37 ng/ml



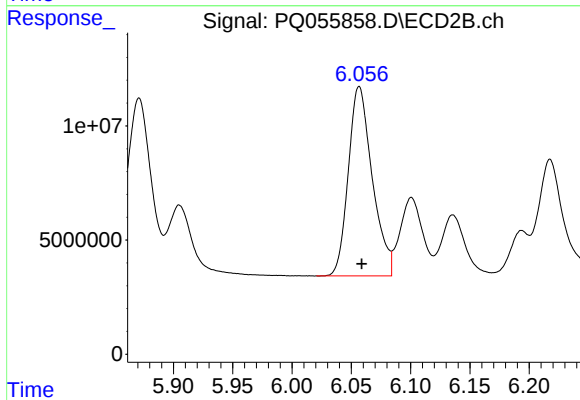
#7 AR-1016-5

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 115201611
Conc: 393.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB142201BS

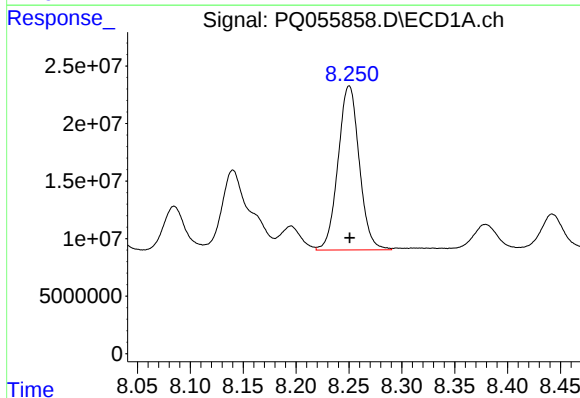
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
Supervised By :mohammad ahmed 01/25/2022



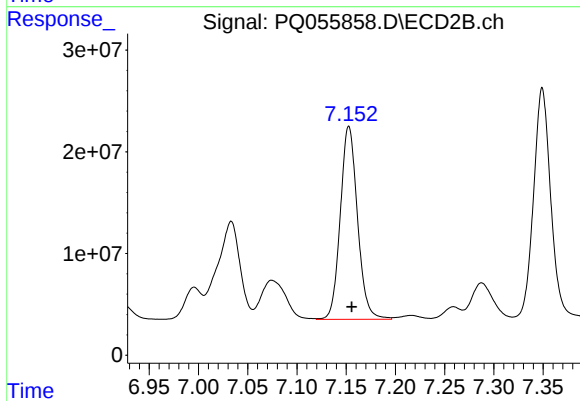
#7 AR-1016-5

R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 116536580
Conc: 398.06 ng/ml



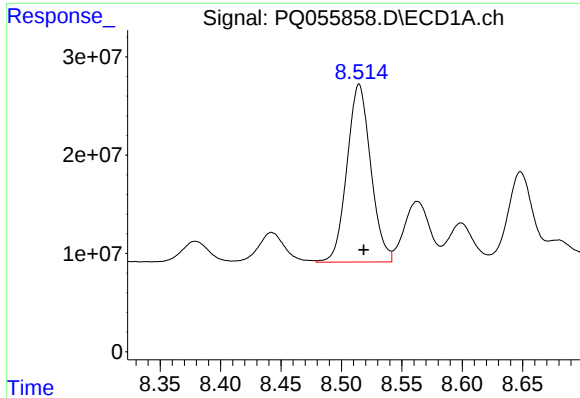
#31 AR-1260-1

R.T.: 8.250 min
Delta R.T.: 0.000 min
Response: 199271925
Conc: 414.60 ng/ml



#31 AR-1260-1

R.T.: 7.153 min
Delta R.T.: -0.003 min
Response: 231277987
Conc: 422.37 ng/ml



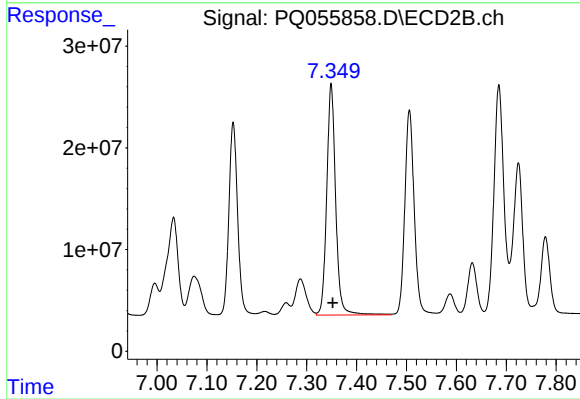
#32 AR-1260-2

R.T.: 8.515 min
Delta R.T.: -0.004 min
Response: 248011186
Conc: 421.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB142201BS

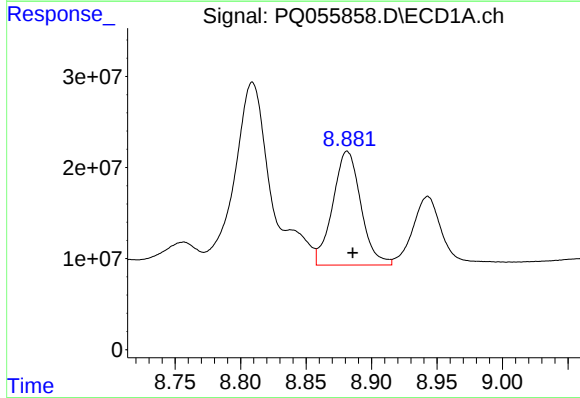
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
Supervised By :mohammad ahmed 01/25/2022



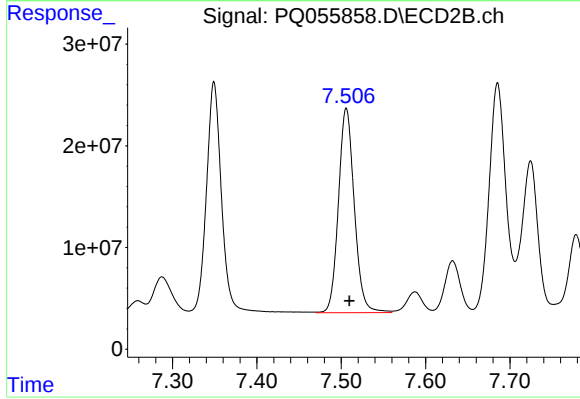
#32 AR-1260-2

R.T.: 7.349 min
Delta R.T.: -0.003 min
Response: 283917794
Conc: 427.72 ng/ml



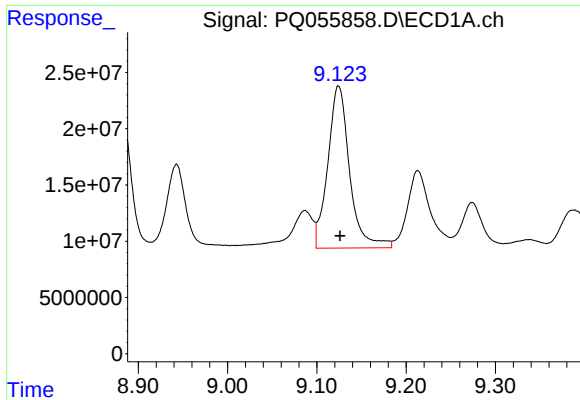
#33 AR-1260-3

R.T.: 8.881 min
Delta R.T.: -0.004 min
Response: 187383207
Conc: 374.73 ng/ml



#33 AR-1260-3

R.T.: 7.506 min
Delta R.T.: -0.004 min
Response: 262925470
Conc: 427.15 ng/ml



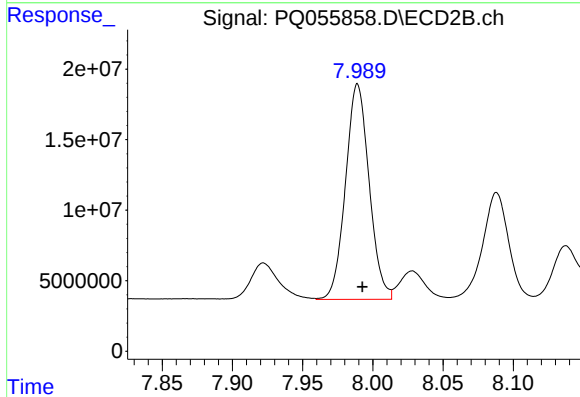
#34 AR-1260-4

R.T.: 9.124 min
Delta R.T.: -0.002 min
Response: 244640233
Conc: 419.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB142201BS

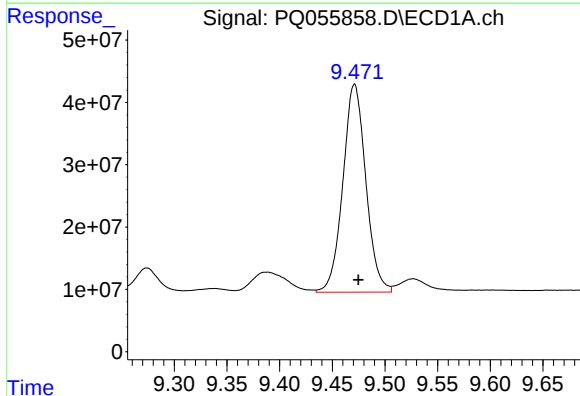
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
Supervised By :mohammad ahmed 01/25/2022



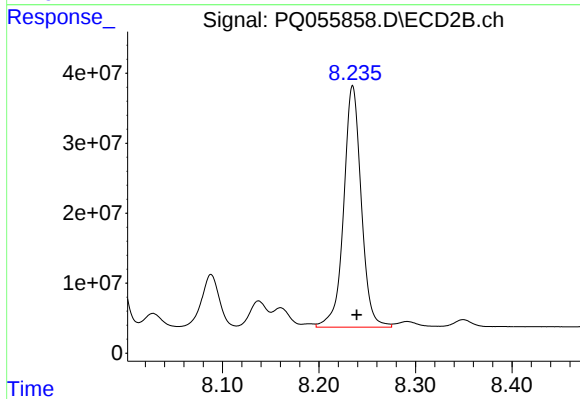
#34 AR-1260-4

R.T.: 7.989 min
Delta R.T.: -0.004 min
Response: 178914630
Conc: 354.18 ng/ml



#35 AR-1260-5

R.T.: 9.471 min
Delta R.T.: -0.004 min
Response: 506699370
Conc: 385.53 ng/ml



#35 AR-1260-5

R.T.: 8.235 min
Delta R.T.: -0.004 min
Response: 435694201
Conc: 366.79 ng/ml