

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012325\
 Data File : P0109063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2025 15:32
 Operator : YP/AJ
 Sample : PB166183BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB166183BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/24/2025
 Supervised By :Sohil Jodhani 01/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 00:36:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 2025
 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...	3.699	3.696	140.5E6	101.5E6	18.587	18.935m
2) SA Decachlor...	8.760	8.712	139.0E6	71186397	20.069	20.701
Target Compounds						
3) L1 AR-1016-1	4.794	4.781	114.4E6	78210443	453.558	483.025m
4) L1 AR-1016-2	4.814	4.800	155.6E6	108.2E6	451.177	454.161m
5) L1 AR-1016-3	4.870	4.975	109.9E6	60771526	450.144	466.119m
6) L1 AR-1016-4	4.992	5.017	86132276	49932775	451.358	451.804m
7) L1 AR-1016-5	5.249	5.231	90800355	64334762	434.948	448.192m
31) L7 AR-1260-1	6.291	6.265	176.1E6	120.1E6	461.911	476.384
32) L7 AR-1260-2	6.479	6.452	213.7E6	141.3E6	455.115	469.837
33) L7 AR-1260-3	6.848	6.606	156.2E6	131.4E6	398.814	471.976
34) L7 AR-1260-4	7.109	7.078	146.4E6	93808146	409.038	415.722m
35) L7 AR-1260-5	7.350	7.318	343.9E6	212.1E6	412.020	423.703

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012325\
Data File : PO109063.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2025 15:32
Operator : YP/AJ
Sample : PB166183BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

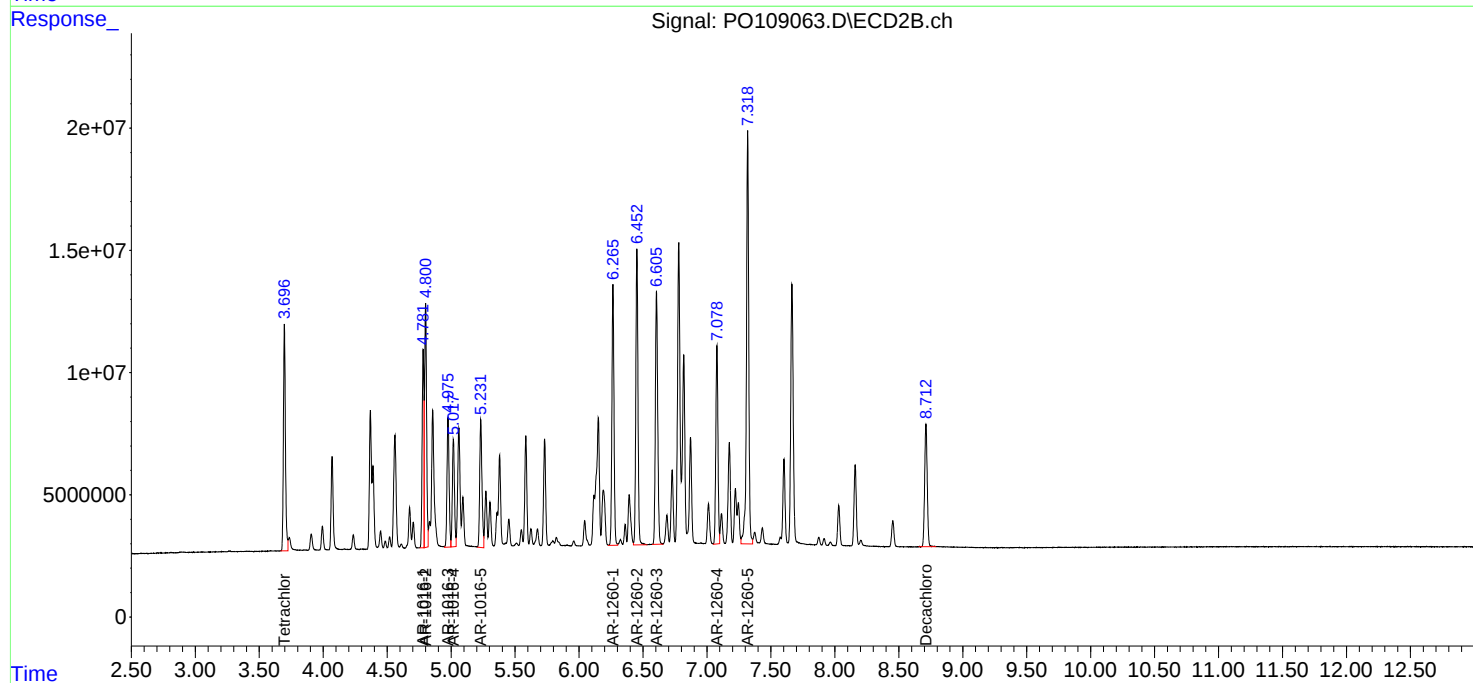
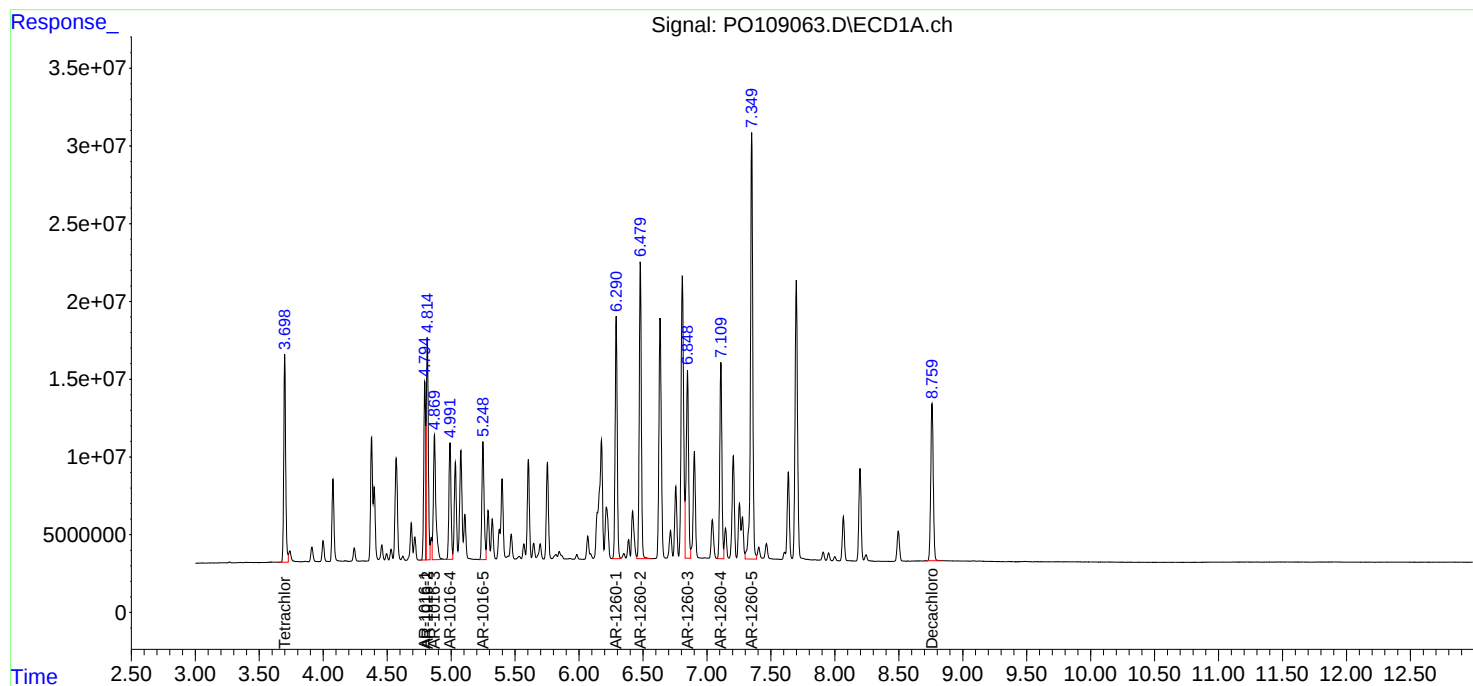
Instrument :
ECD_O
ClientSampleId :
PB166183BS

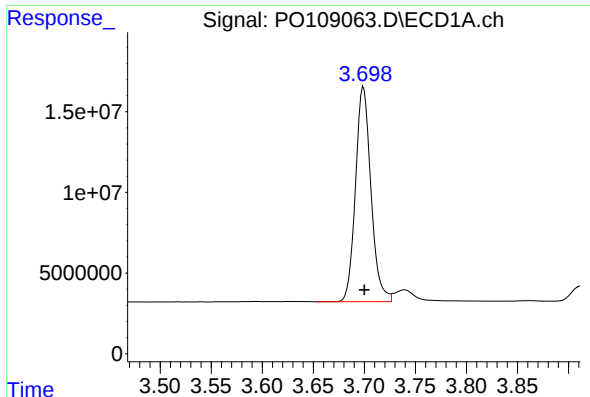
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/24/2025
Supervised By :Sohil Jodhani 01/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 00:36:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
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





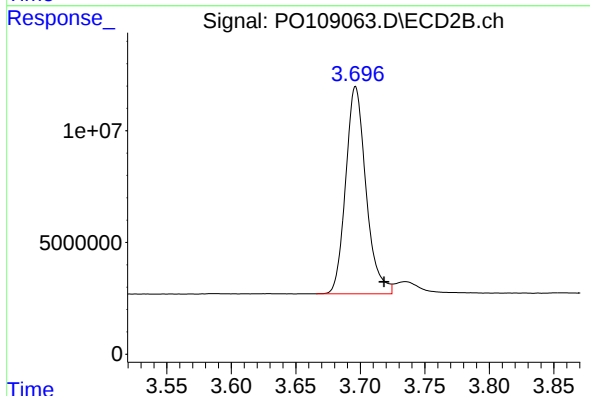
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: 0.000 min
Response: 140454568
Conc: 18.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166183BS

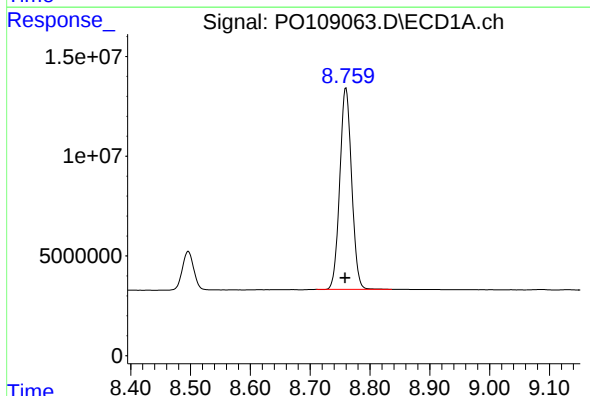
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/24/2025
Supervised By :Sohil Jodhani 01/24/2025



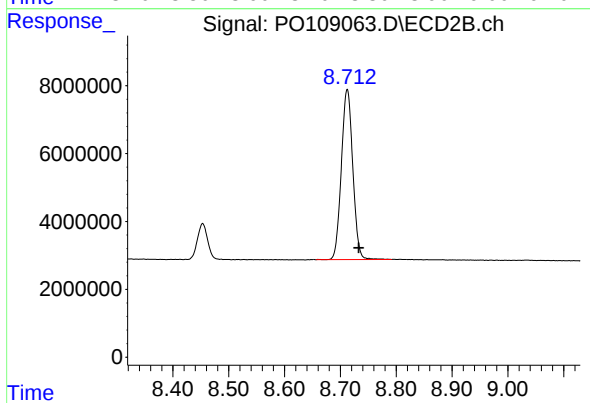
#1 Tetrachloro-m-xylene

R.T.: 3.696 min
Delta R.T.: -0.023 min
Response: 101496019
Conc: 18.93 ng/ml m



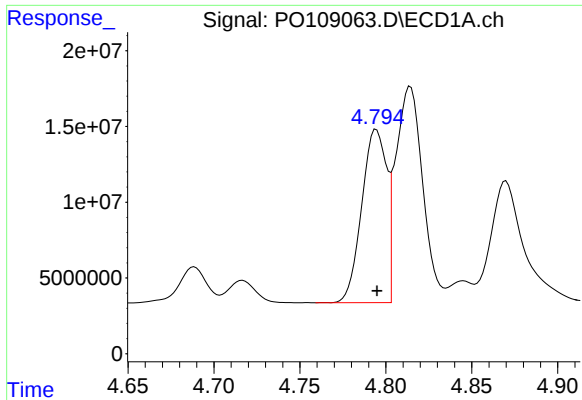
#2 Decachlorobiphenyl

R.T.: 8.760 min
Delta R.T.: 0.002 min
Response: 139036081
Conc: 20.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: -0.021 min
Response: 71186397
Conc: 20.70 ng/ml



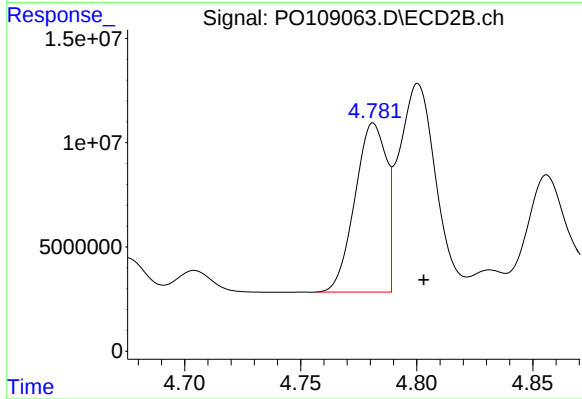
#3 AR-1016-1

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 114426666
Conc: 453.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166183BS

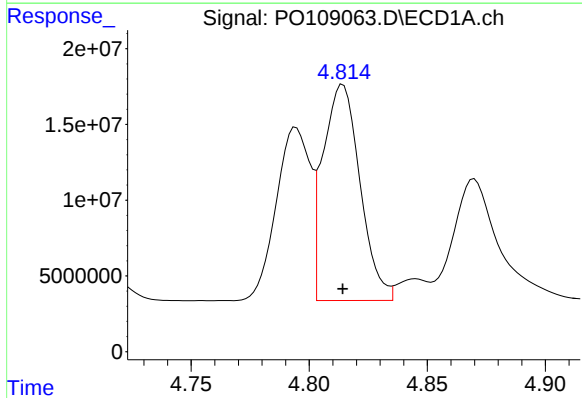
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/24/2025
Supervised By :Sohil Jodhani 01/24/2025



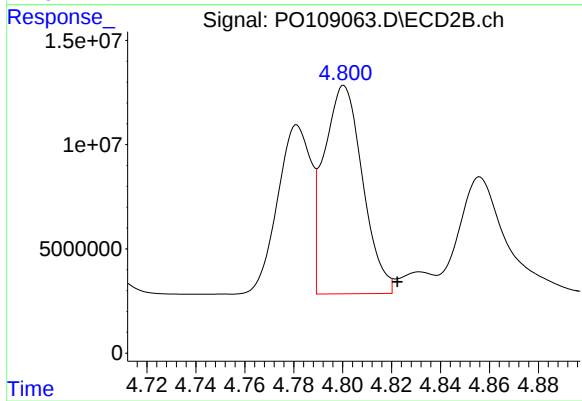
#3 AR-1016-1

R.T.: 4.781 min
Delta R.T.: -0.022 min
Response: 78210443
Conc: 483.03 ng/ml m



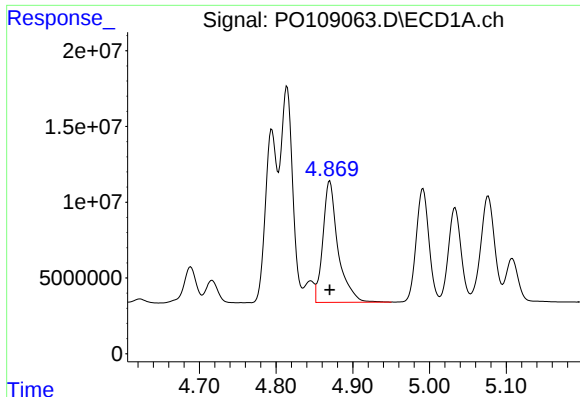
#4 AR-1016-2

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 155604182
Conc: 451.18 ng/ml



#4 AR-1016-2

R.T.: 4.800 min
Delta R.T.: -0.022 min
Response: 108197632
Conc: 454.16 ng/ml m



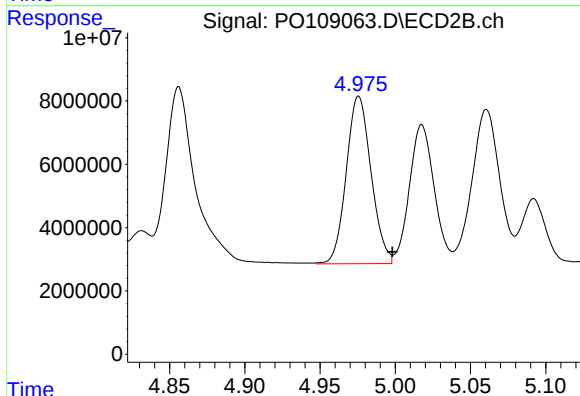
#5 AR-1016-3

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 109887591
Conc: 450.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166183BS

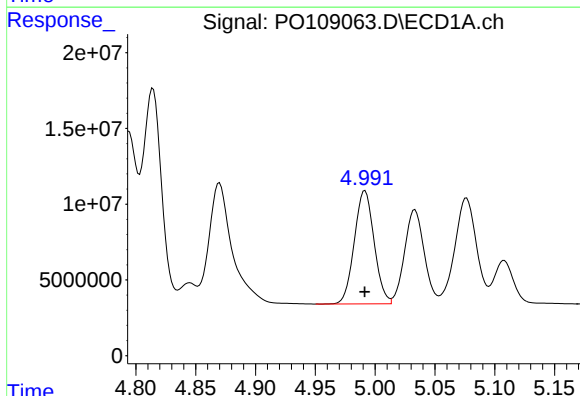
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/24/2025
Supervised By :Sohil Jodhani 01/24/2025



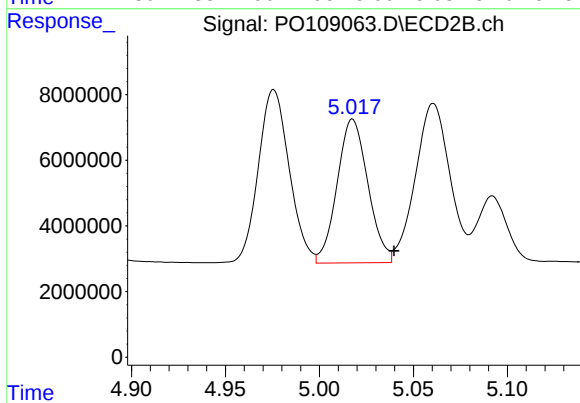
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: -0.023 min
Response: 60771526
Conc: 466.12 ng/ml m



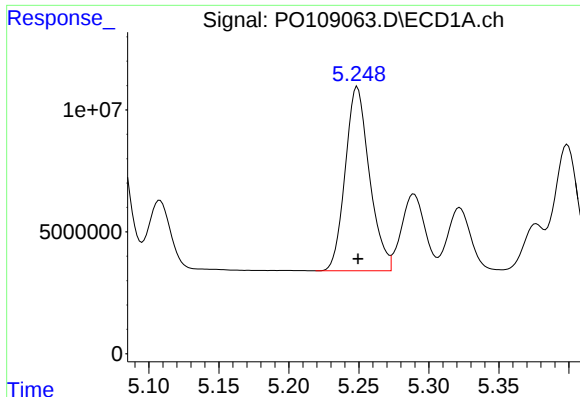
#6 AR-1016-4

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 86132276
Conc: 451.36 ng/ml



#6 AR-1016-4

R.T.: 5.017 min
Delta R.T.: -0.022 min
Response: 49932775
Conc: 451.80 ng/ml m



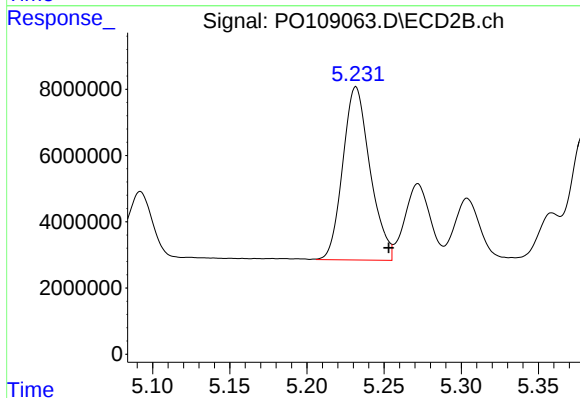
#7 AR-1016-5

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 90800355
Conc: 434.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166183BS

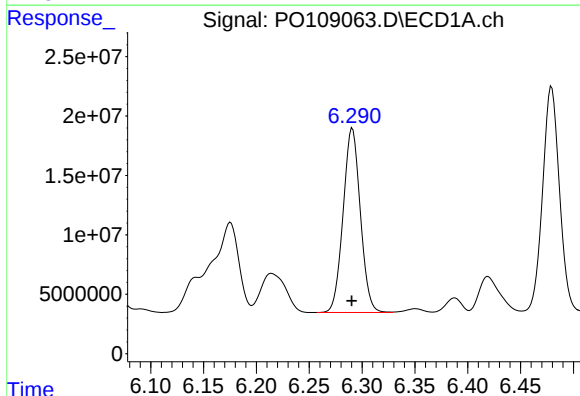
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/24/2025
Supervised By :Sohil Jodhani 01/24/2025



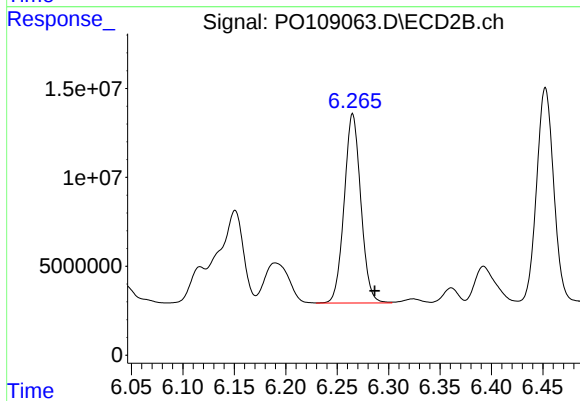
#7 AR-1016-5

R.T.: 5.231 min
Delta R.T.: -0.022 min
Response: 64334762
Conc: 448.19 ng/ml m



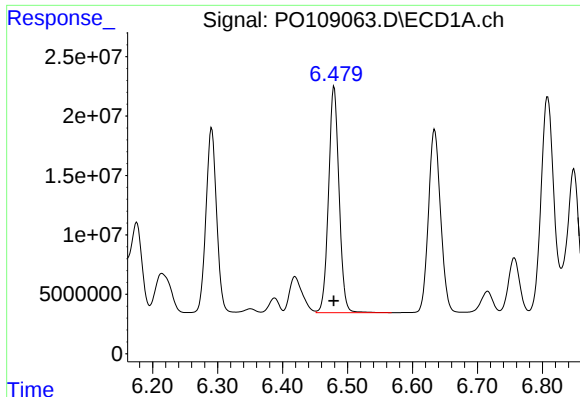
#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 176059993
Conc: 461.91 ng/ml



#31 AR-1260-1

R.T.: 6.265 min
Delta R.T.: -0.021 min
Response: 120071987
Conc: 476.38 ng/ml



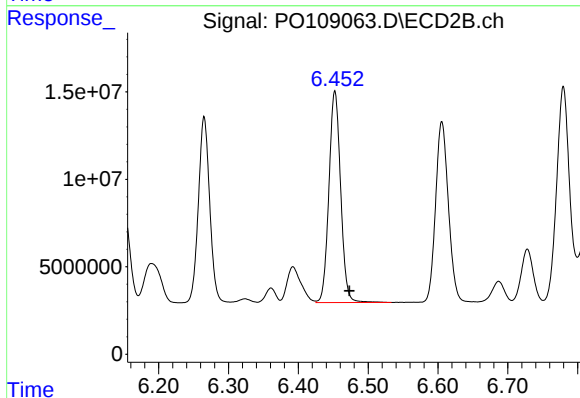
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 213713265
Conc: 455.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166183BS

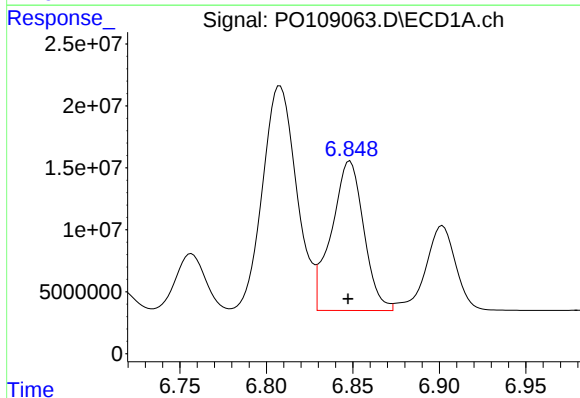
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/24/2025
Supervised By :Sohil Jodhani 01/24/2025



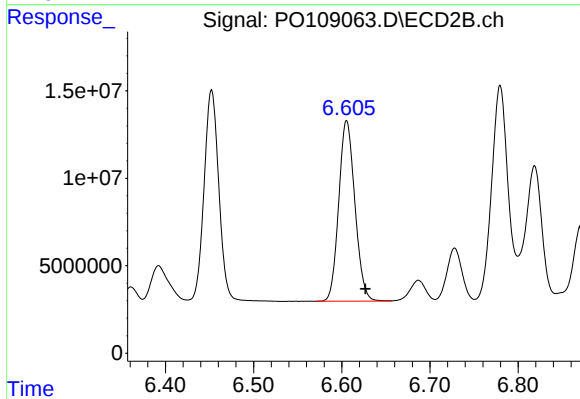
#32 AR-1260-2

R.T.: 6.452 min
Delta R.T.: -0.021 min
Response: 141329209
Conc: 469.84 ng/ml



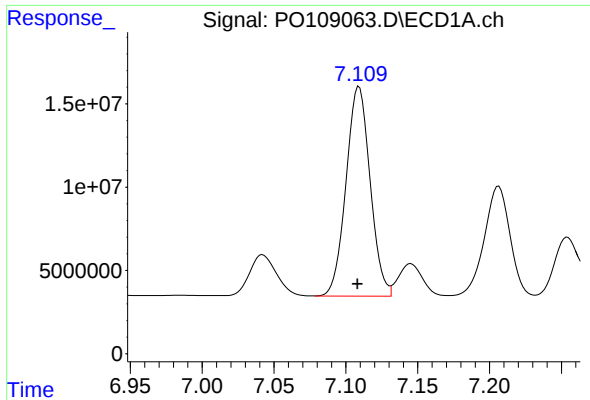
#33 AR-1260-3

R.T.: 6.848 min
Delta R.T.: 0.001 min
Response: 156160582
Conc: 398.81 ng/ml



#33 AR-1260-3

R.T.: 6.606 min
Delta R.T.: -0.022 min
Response: 131391422
Conc: 471.98 ng/ml



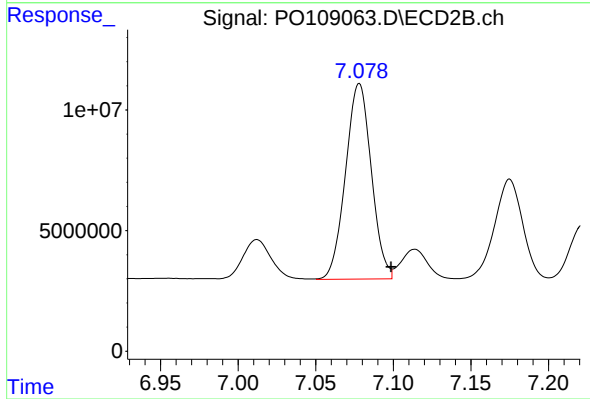
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: 0.001 min
Response: 146418153
Conc: 409.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166183BS

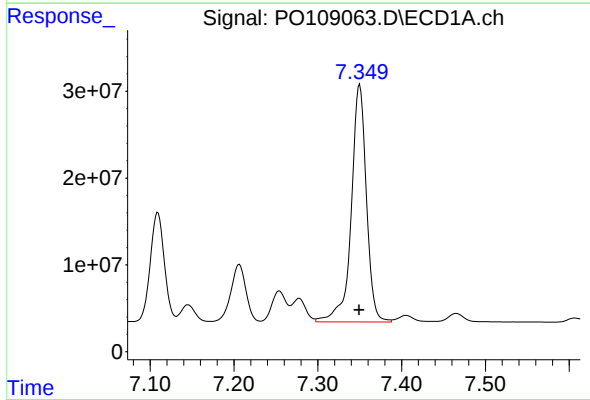
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/24/2025
Supervised By :Sohil Jodhani 01/24/2025



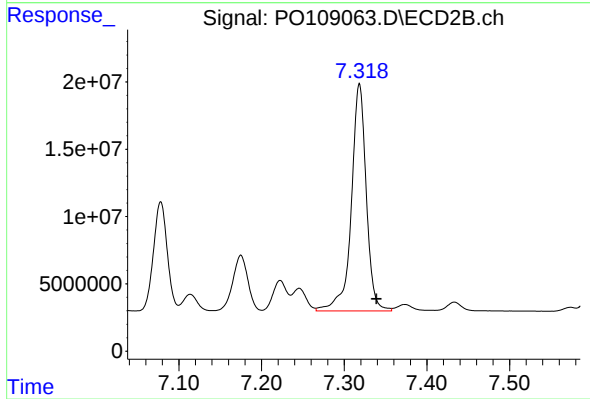
#34 AR-1260-4

R.T.: 7.078 min
Delta R.T.: -0.021 min
Response: 93808146
Conc: 415.72 ng/ml m



#35 AR-1260-5

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 343870299
Conc: 412.02 ng/ml



#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: -0.021 min
Response: 212139751
Conc: 423.70 ng/ml