

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013125\
 Data File : P0109350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2025 00:33
 Operator : YP/AJ
 Sample : Q1232-03MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 JPP-46.2-012925MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/03/2025
 Supervised By :Ankita Jodhani 02/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 05:21:14 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	169.8E6	119.1E6	22.466m	22.219m
2) SA Decachlor...	8.760	8.711	128.4E6	68433754	18.538	19.901
Target Compounds						
3) L1 AR-1016-1	4.794	4.780	149.4E6	86179821	592.103	532.244m
4) L1 AR-1016-2	4.813	4.799	163.1E6	114.9E6	472.856	482.092m
5) L1 AR-1016-3	4.870	4.975	128.0E6	69146089	524.486	530.352m
6) L1 AR-1016-4	4.990	5.017	96673324	56966454	506.596	515.447m
7) L1 AR-1016-5	5.247	5.229	79306020	50289691	379.888	350.346m
31) L7 AR-1260-1	6.291	6.265	192.2E6	132.6E6	504.182	526.128
32) L7 AR-1260-2	6.478	6.451	228.7E6	150.8E6	486.978m	501.393m
33) L7 AR-1260-3	6.848	6.605	143.2E6	136.1E6	365.782	488.734m#
34) L7 AR-1260-4	7.109	7.077	144.7E6	90618291	404.322	401.586m
35) L7 AR-1260-5	7.351	7.318	342.1E6	213.6E6	409.874	426.575

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO013125\
Data File : PO109350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2025 00:33
Operator : YP/AJ
Sample : Q1232-03MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

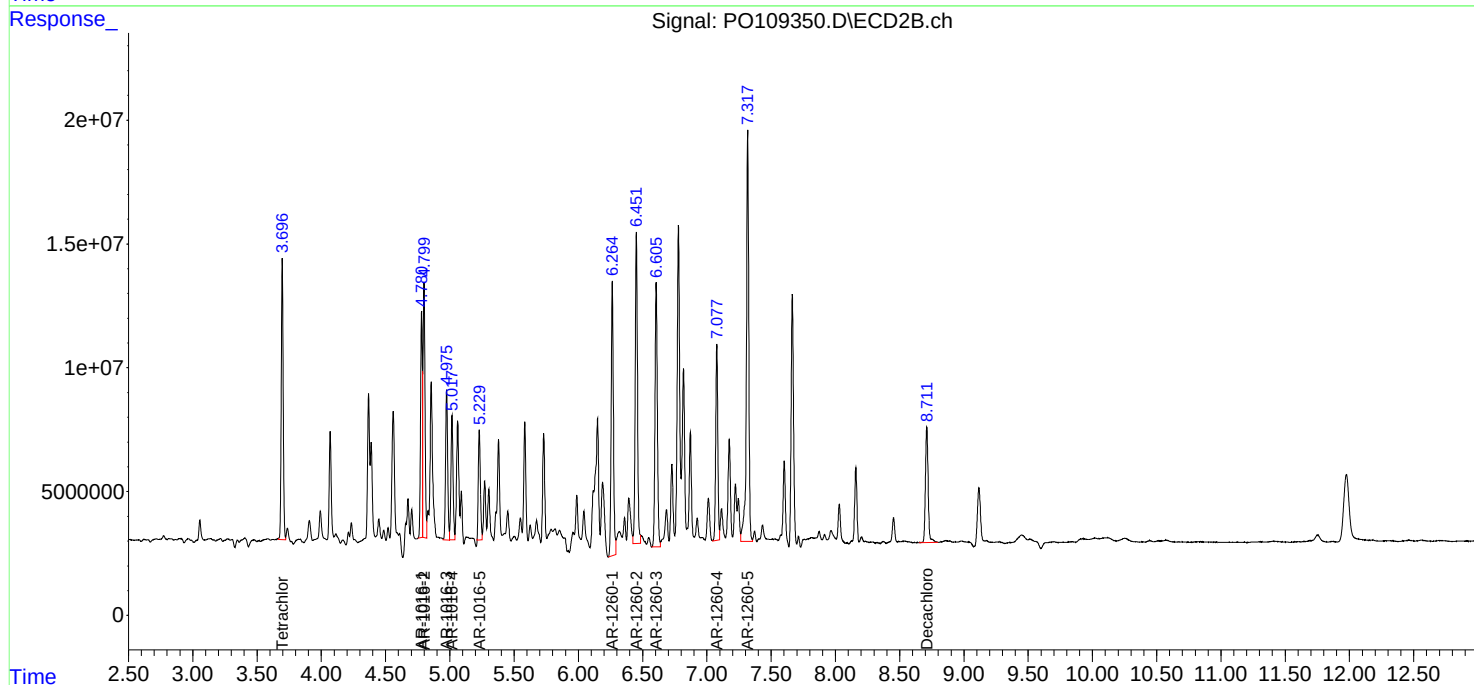
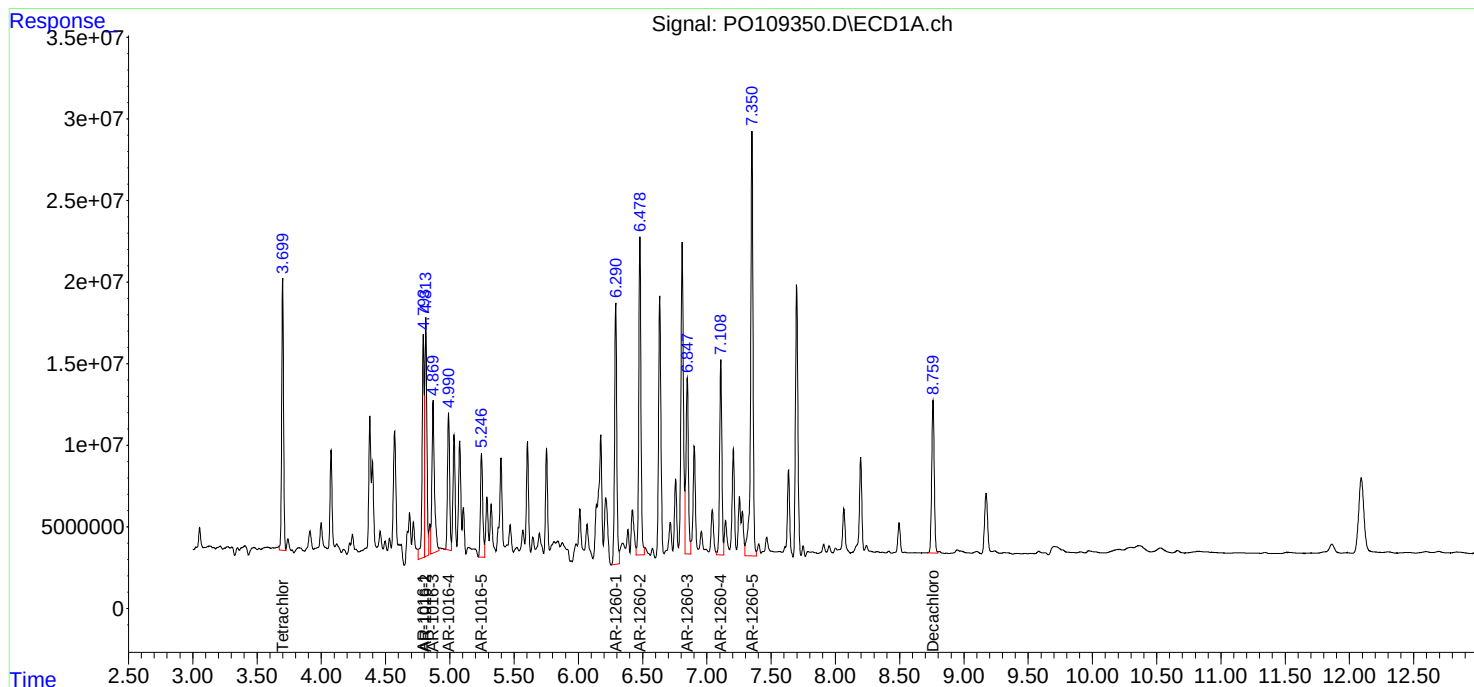
Instrument :
ECD_O
ClientSampleId :
JPP-46.2-012925MS

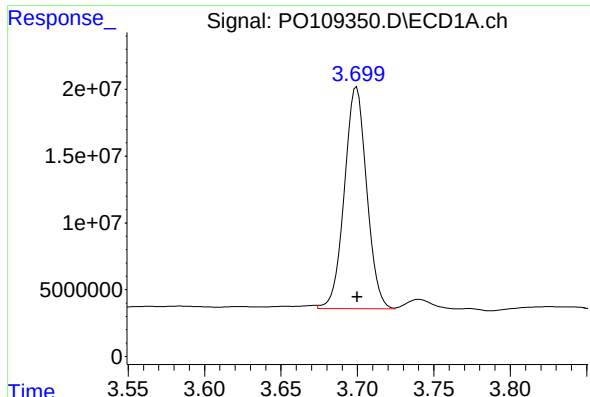
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/03/2025
Supervised By :Ankita Jodhani 02/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 05:21:14 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





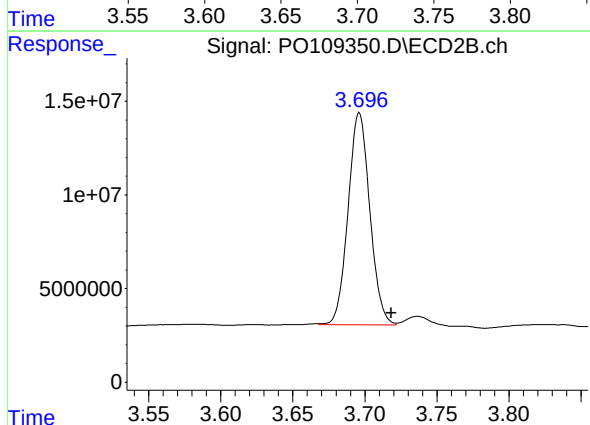
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.001 min
Response: 169759555
Conc: 22.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
JPP-46.2-012925MS

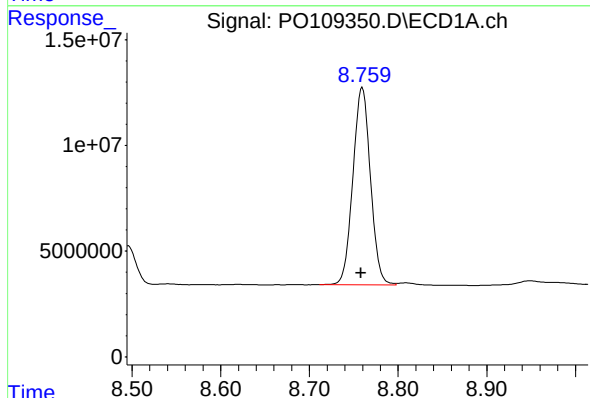
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/03/2025
Supervised By :Ankita Jodhani 02/03/2025



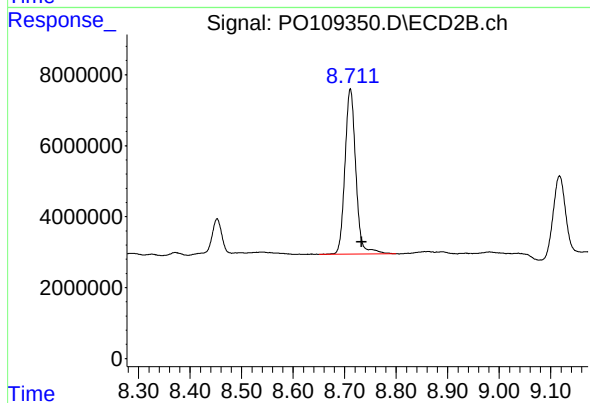
#1 Tetrachloro-m-xylene

R.T.: 3.696 min
Delta R.T.: -0.023 min
Response: 119101565
Conc: 22.22 ng/ml



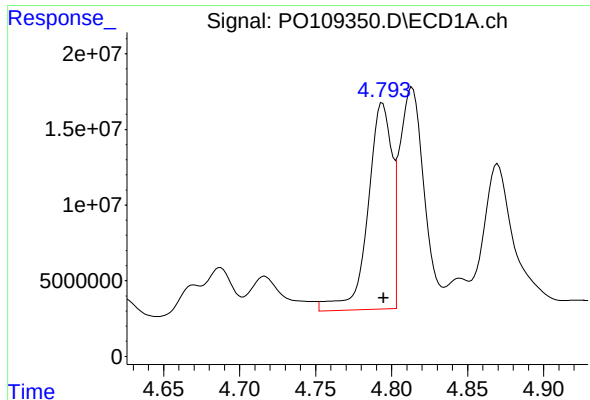
#2 Decachlorobiphenyl

R.T.: 8.760 min
Delta R.T.: 0.001 min
Response: 128429668
Conc: 18.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.711 min
Delta R.T.: -0.022 min
Response: 68433754
Conc: 19.90 ng/ml



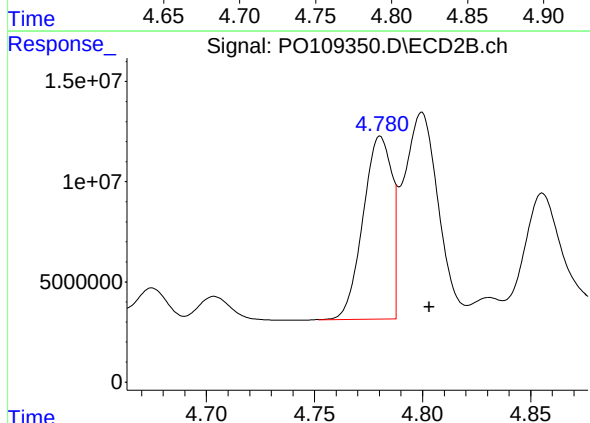
#3 AR-1016-1

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 149379554
Conc: 592.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
JPP-46.2-012925MS

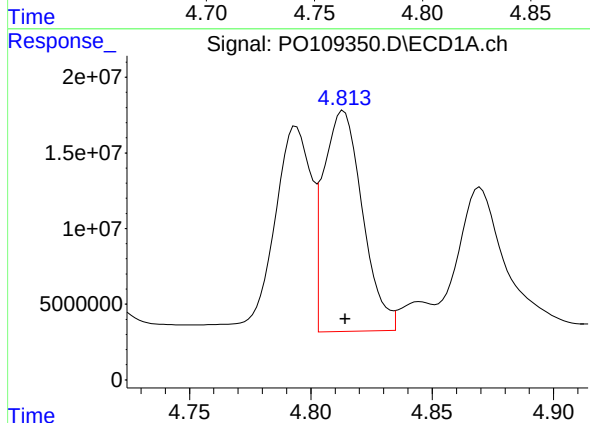
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/03/2025
Supervised By :Ankita Jodhani 02/03/2025



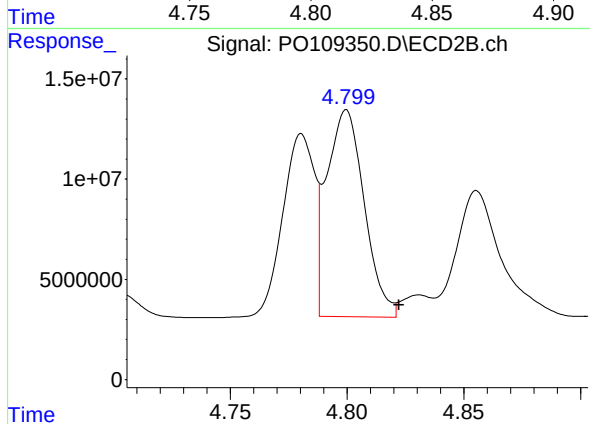
#3 AR-1016-1

R.T.: 4.780 min
Delta R.T.: -0.023 min
Response: 86179821
Conc: 532.24 ng/ml m



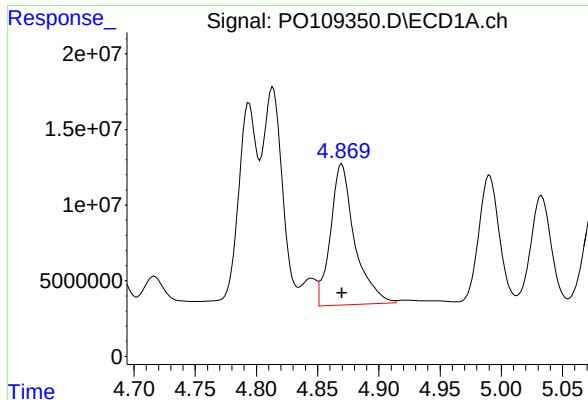
#4 AR-1016-2

R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 163080727
Conc: 472.86 ng/ml



#4 AR-1016-2

R.T.: 4.799 min
Delta R.T.: -0.023 min
Response: 114851845
Conc: 482.09 ng/ml m



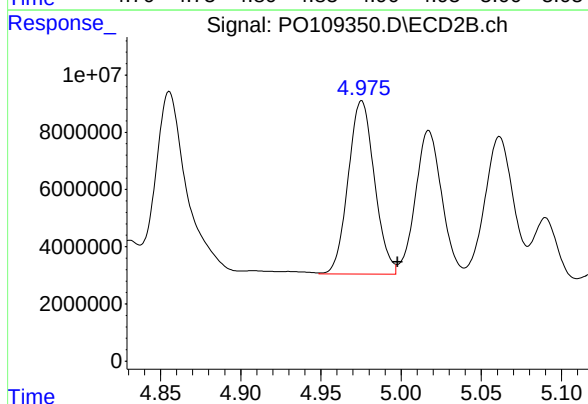
#5 AR-1016-3

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 128035675
Conc: 524.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
JPP-46.2-012925MS

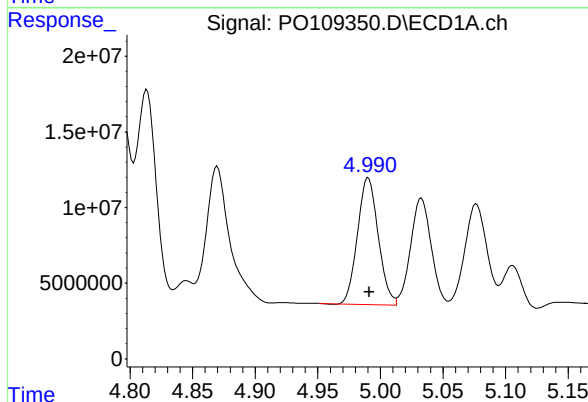
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/03/2025
Supervised By :Ankita Jodhani 02/03/2025



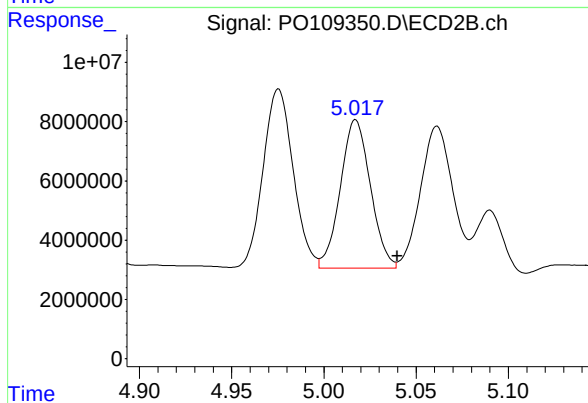
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: -0.023 min
Response: 69146089
Conc: 530.35 ng/ml m



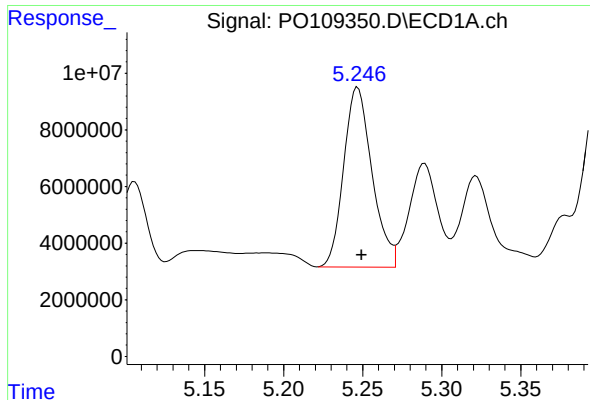
#6 AR-1016-4

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 96673324
Conc: 506.60 ng/ml



#6 AR-1016-4

R.T.: 5.017 min
Delta R.T.: -0.023 min
Response: 56966454
Conc: 515.45 ng/ml m



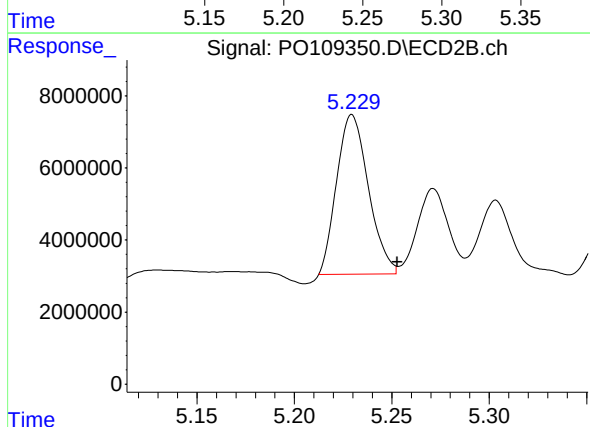
#7 AR-1016-5

R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 79306020
Conc: 379.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
JPP-46.2-012925MS

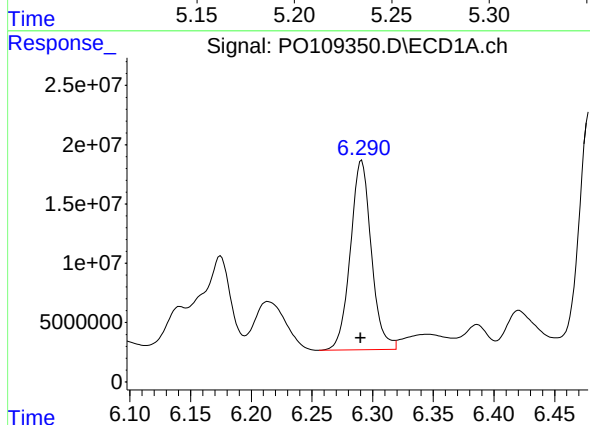
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/03/2025
Supervised By :Ankita Jodhani 02/03/2025



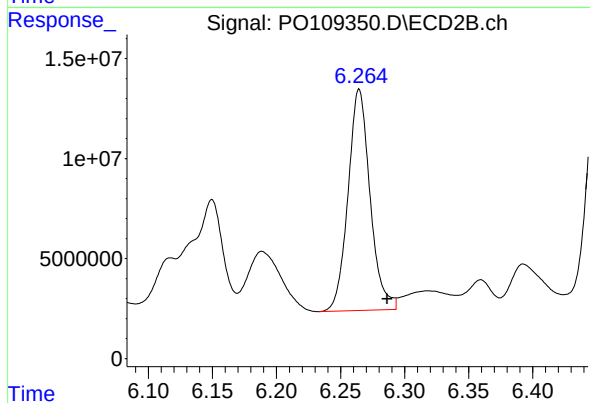
#7 AR-1016-5

R.T.: 5.229 min
Delta R.T.: -0.024 min
Response: 50289691
Conc: 350.35 ng/ml



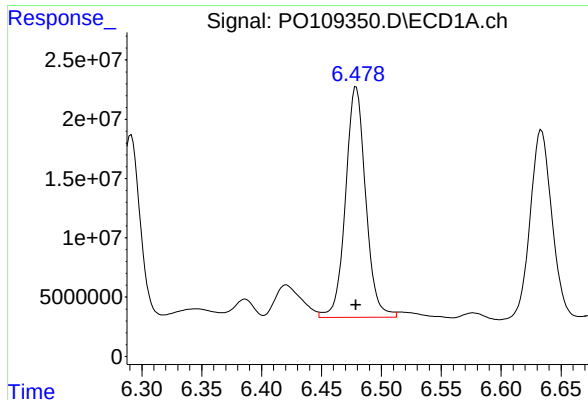
#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 192171732
Conc: 504.18 ng/ml



#31 AR-1260-1

R.T.: 6.265 min
Delta R.T.: -0.022 min
Response: 132609993
Conc: 526.13 ng/ml



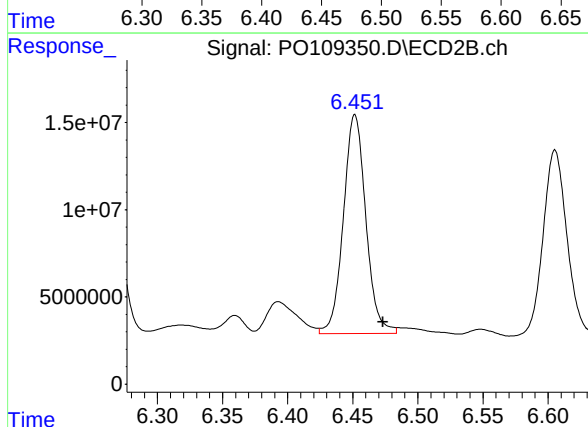
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 228675614
Conc: 486.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
JPP-46.2-012925MS

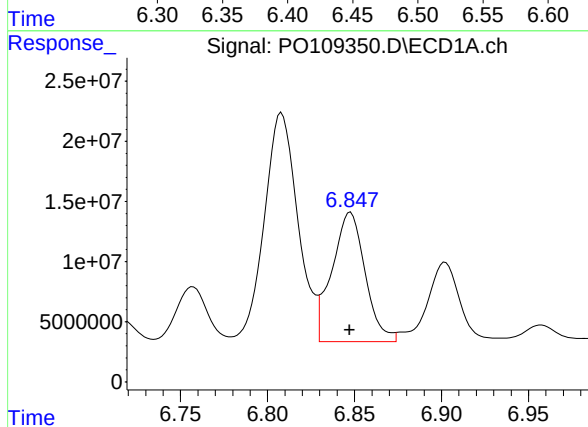
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/03/2025
Supervised By :Ankita Jodhani 02/03/2025



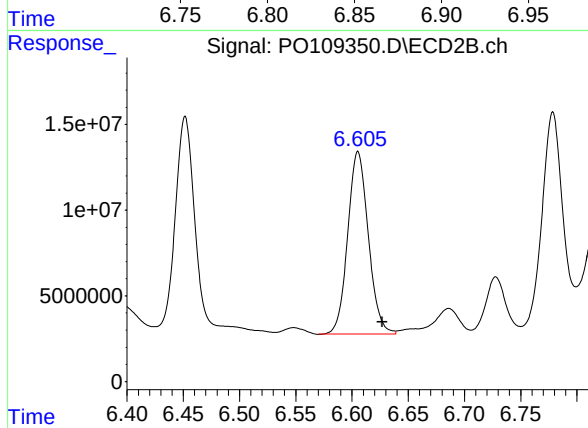
#32 AR-1260-2

R.T.: 6.451 min
Delta R.T.: -0.022 min
Response: 150821140
Conc: 501.39 ng/ml m



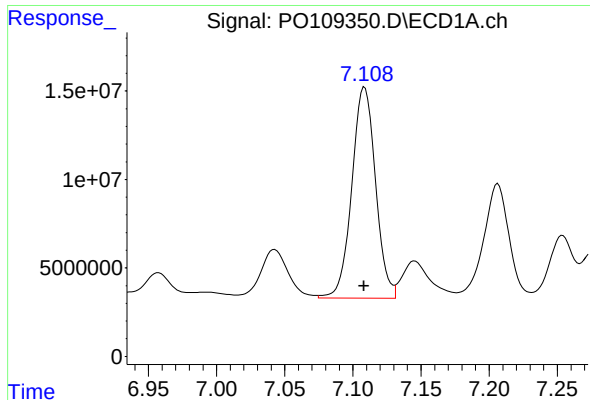
#33 AR-1260-3

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 143226345
Conc: 365.78 ng/ml



#33 AR-1260-3

R.T.: 6.605 min
Delta R.T.: -0.022 min
Response: 136056857
Conc: 488.73 ng/ml m



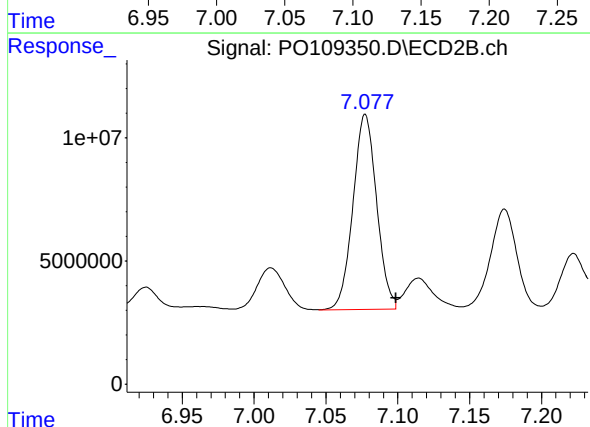
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 144730166
Conc: 404.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
JPP-46.2-012925MS

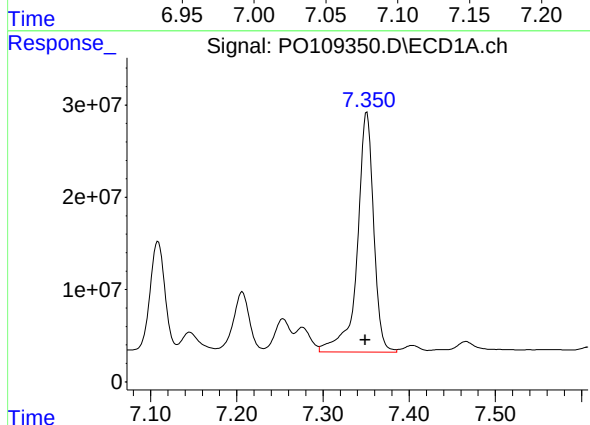
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/03/2025
Supervised By :Ankita Jodhani 02/03/2025



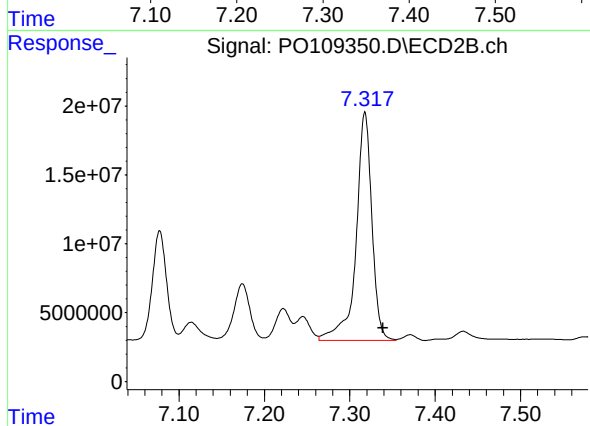
#34 AR-1260-4

R.T.: 7.077 min
Delta R.T.: -0.022 min
Response: 90618291
Conc: 401.59 ng/ml



#35 AR-1260-5

R.T.: 7.351 min
Delta R.T.: 0.002 min
Response: 342078883
Conc: 409.87 ng/ml



#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: -0.021 min
Response: 213577512
Conc: 426.57 ng/ml