

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0092525\
 Data File : P0114038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2025 17:54
 Operator : YP/AJ
 Sample : Q3178-02MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 EME-TS14-01MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/26/2025
 Supervised By :mohammad ahmed 09/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 02:37:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0091525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 16 02:49:23 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...	3.658	3.650	150.8E6	87904368	17.095	16.458
2) SA Decachlor...	8.667	8.612	70697494	24056024	10.567	11.522
Target Compounds						
3) L1 AR-1016-1	4.740	4.721	174.5E6	100.7E6	575.053	552.326
4) L1 AR-1016-2	4.758	4.739	263.5E6	152.6E6	579.142	551.183
5) L1 AR-1016-3	4.815	4.914	169.4E6	81808952	566.217	547.790
6) L1 AR-1016-4	4.934	4.956	132.8E6	63556114	552.555	526.522
7) L1 AR-1016-5	5.190	5.168	134.5E6	80910386	560.385	539.165
31) L7 AR-1260-1	6.224	6.194	271.6E6	124.3E6	553.983m	494.617
32) L7 AR-1260-2	6.414	6.382	363.5E6	143.4E6	474.625m	433.881
33) L7 AR-1260-3	6.779	6.532	270.0E6	127.3E6	401.281	454.178
34) L7 AR-1260-4	7.038	7.001	212.3E6	75397291	490.515	394.314
35) L7 AR-1260-5	7.282	7.244	555.1E6	163.2E6	490.057	383.285

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092525\
Data File : PO114038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2025 17:54
Operator : YP/AJ
Sample : Q3178-02MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

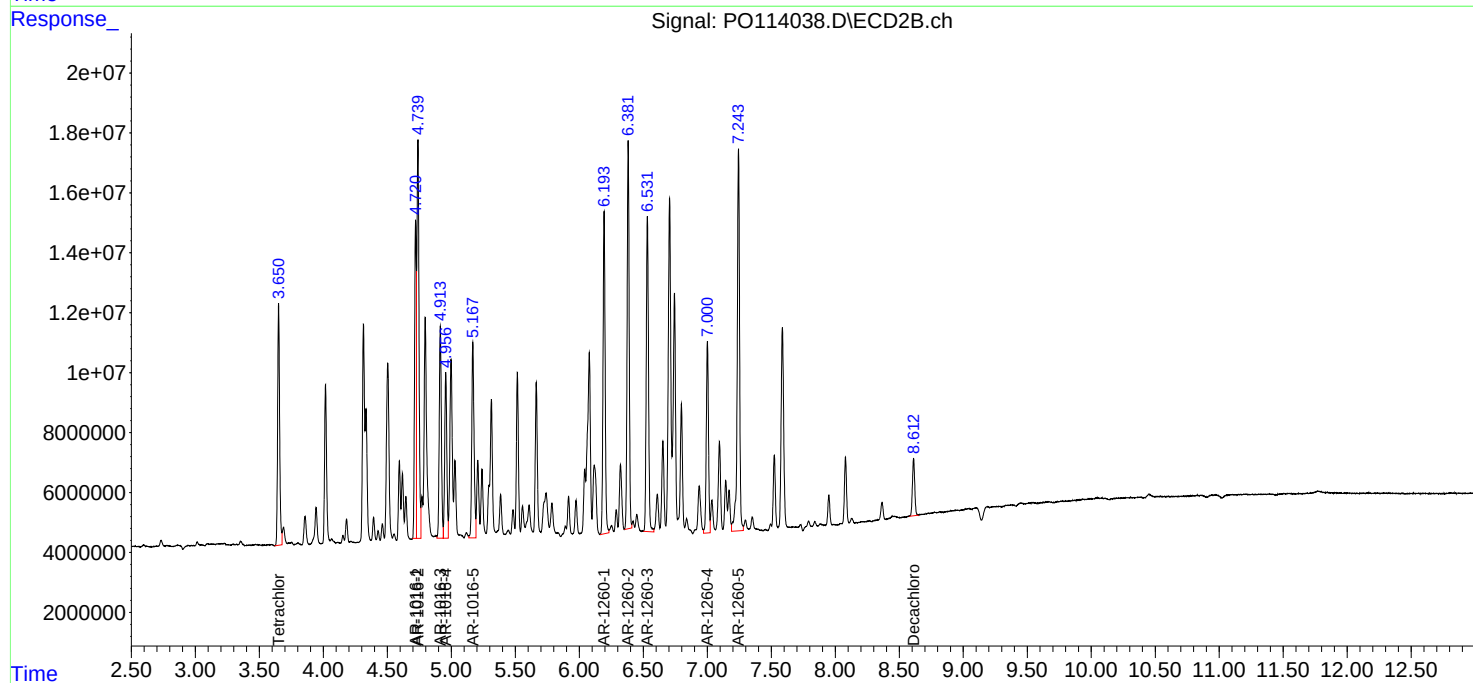
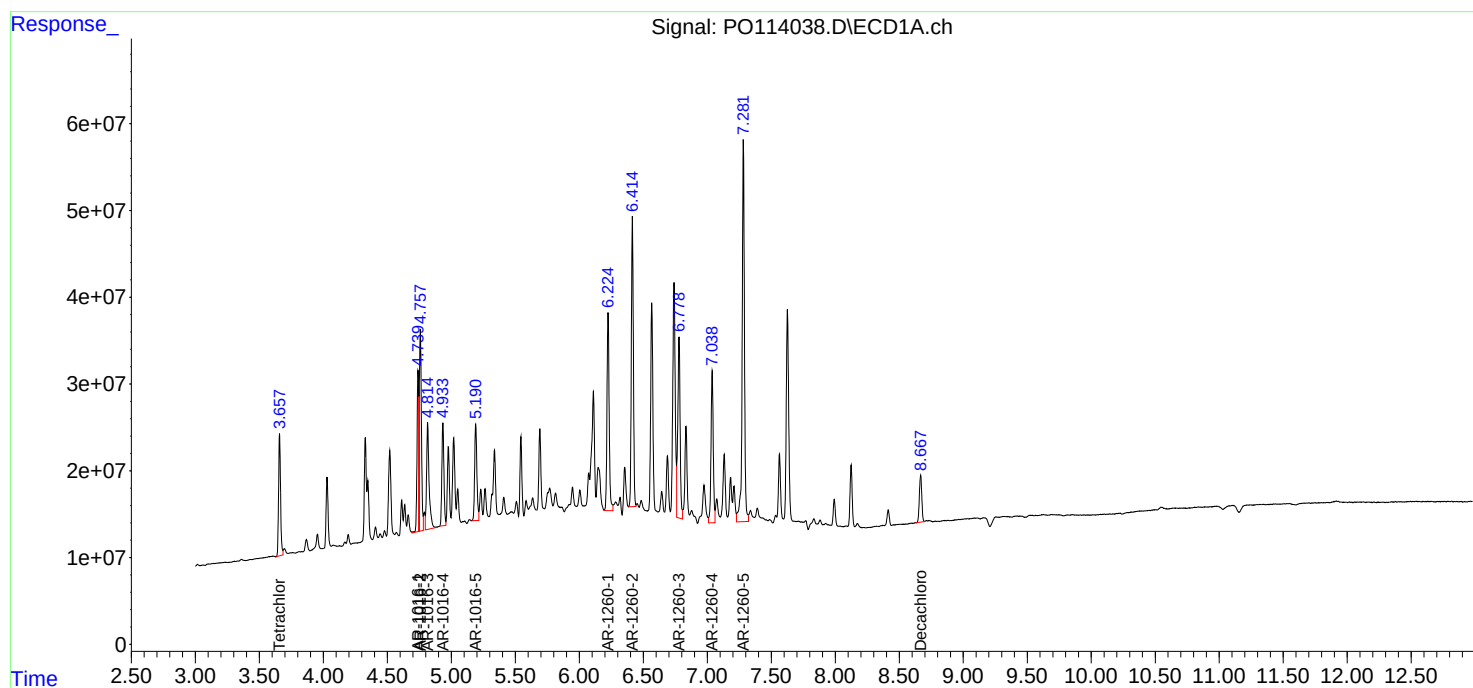
Instrument :
ECD_O
ClientSampleId :
EME-TS14-01MS

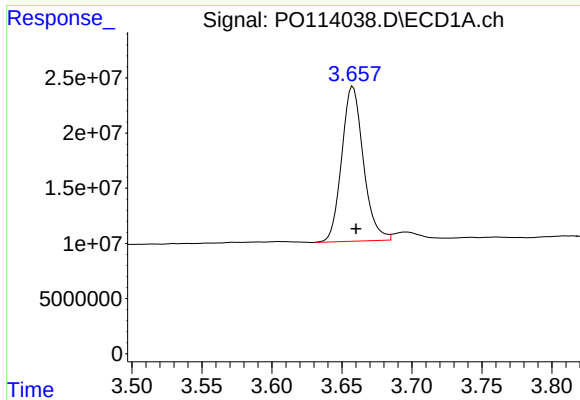
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2025
Supervised By :mohammad ahmed 09/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 02:37:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091525.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 16 02:49:23 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





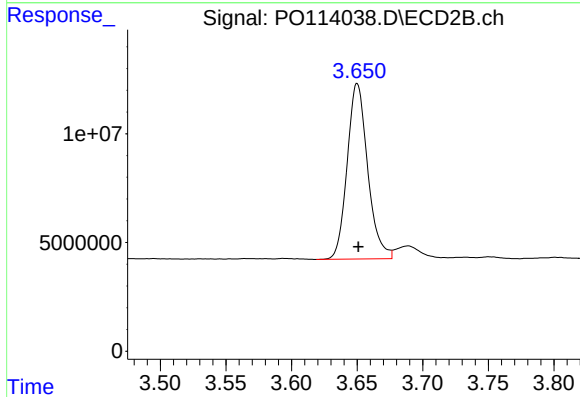
#1 Tetrachloro-m-xylene

R.T.: 3.658 min
Delta R.T.: -0.002 min
Response: 150768696
Conc: 17.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
EME-TS14-01MS

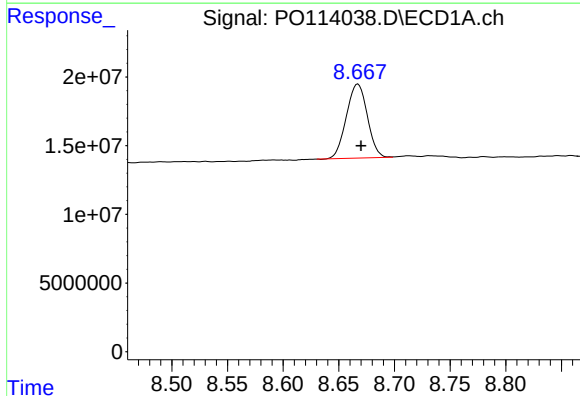
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2025
Supervised By :mohammad ahmed 09/30/2025



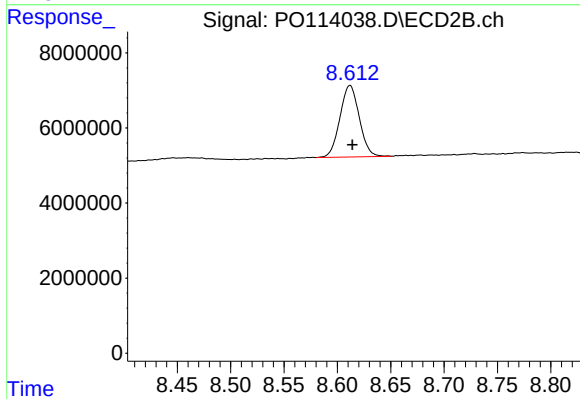
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 87904368
Conc: 16.46 ng/ml



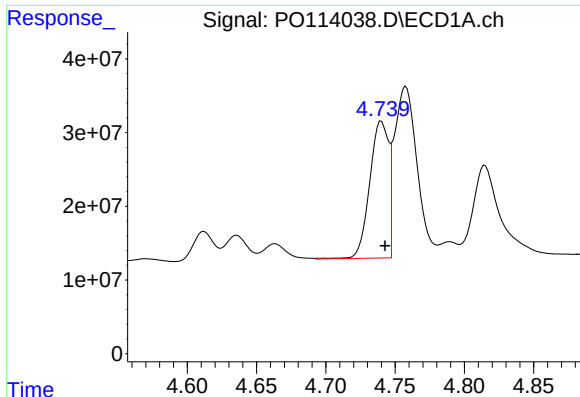
#2 Decachlorobiphenyl

R.T.: 8.667 min
Delta R.T.: -0.003 min
Response: 70697494
Conc: 10.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.612 min
Delta R.T.: -0.002 min
Response: 24056024
Conc: 11.52 ng/ml



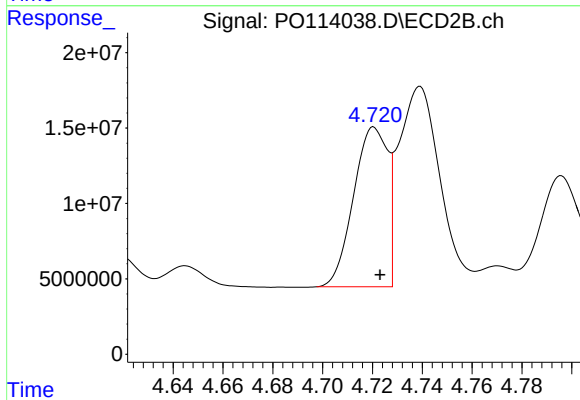
#3 AR-1016-1

R.T.: 4.740 min
Delta R.T.: -0.003 min
Response: 174536601
Conc: 575.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
EME-TS14-01MS

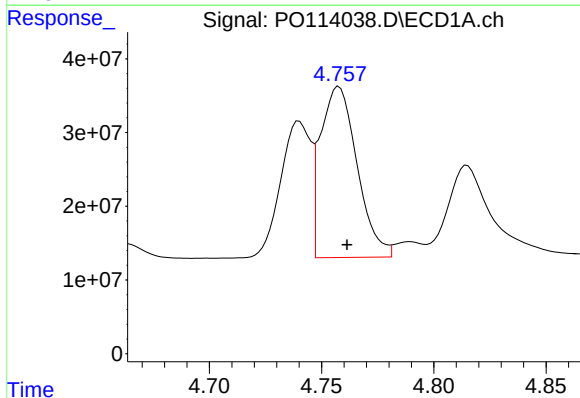
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2025
Supervised By :mohammad ahmed 09/30/2025



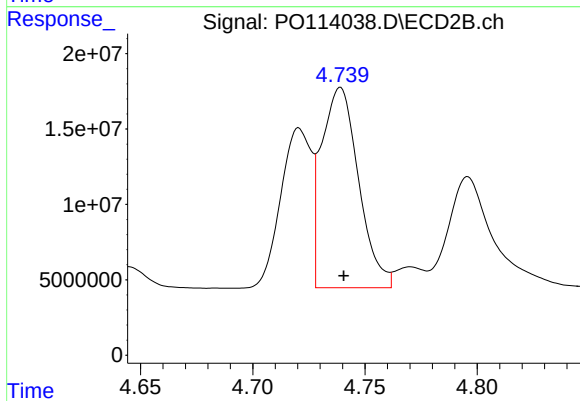
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 100656643
Conc: 552.33 ng/ml



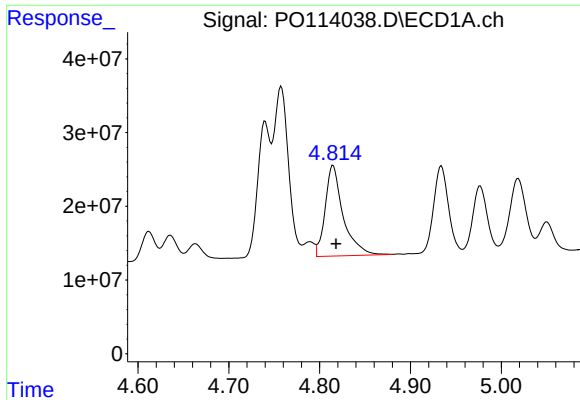
#4 AR-1016-2

R.T.: 4.758 min
Delta R.T.: -0.004 min
Response: 263546968
Conc: 579.14 ng/ml



#4 AR-1016-2

R.T.: 4.739 min
Delta R.T.: -0.002 min
Response: 152592321
Conc: 551.18 ng/ml



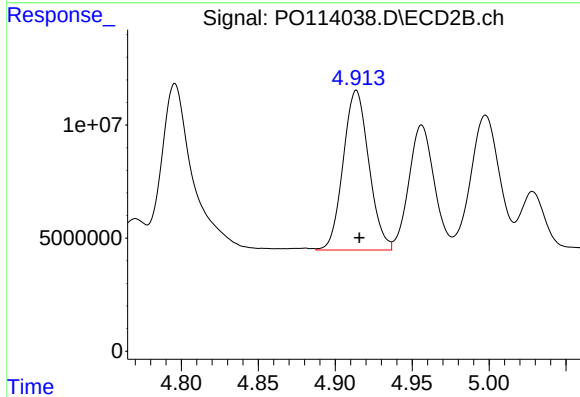
#5 AR-1016-3

R.T.: 4.815 min
Delta R.T.: -0.003 min
Response: 169417588
Conc: 566.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
EME-TS14-01MS

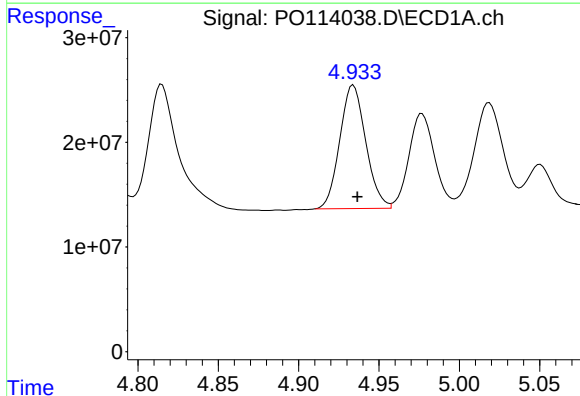
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2025
Supervised By :mohammad ahmed 09/30/2025



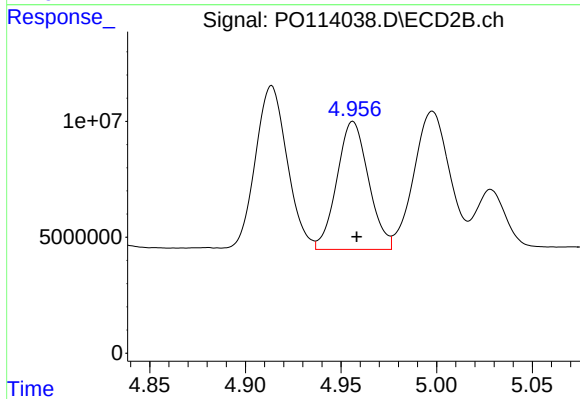
#5 AR-1016-3

R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 81808952
Conc: 547.79 ng/ml



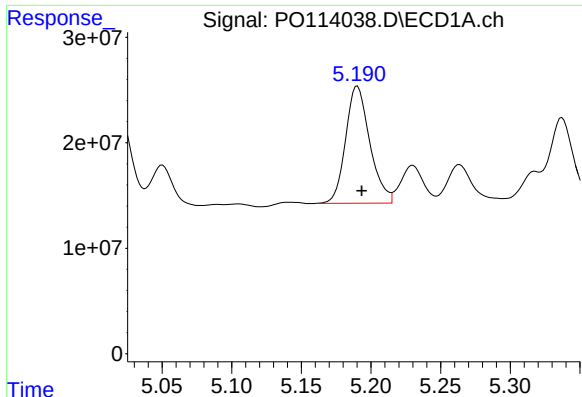
#6 AR-1016-4

R.T.: 4.934 min
Delta R.T.: -0.003 min
Response: 132822370
Conc: 552.56 ng/ml



#6 AR-1016-4

R.T.: 4.956 min
Delta R.T.: -0.002 min
Response: 63556114
Conc: 526.52 ng/ml



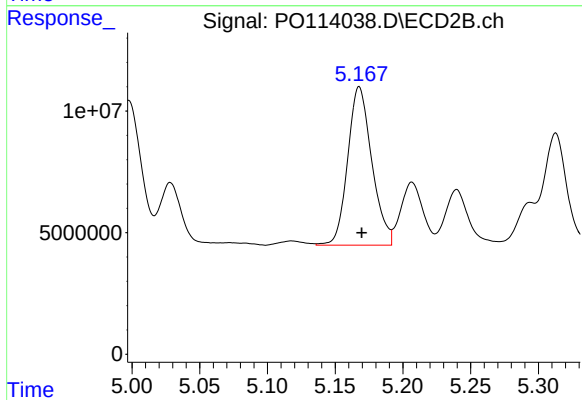
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.003 min
Response: 134548921
Conc: 560.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
EME-TS14-01MS

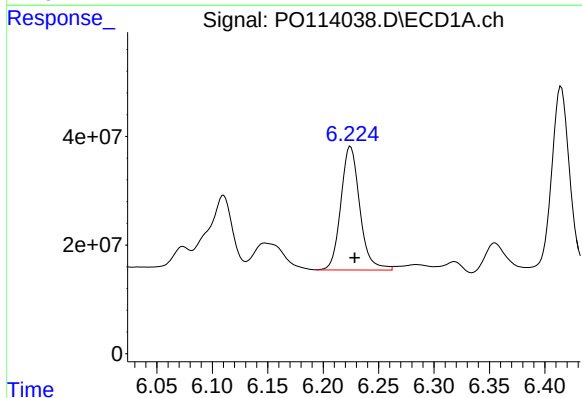
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2025
Supervised By :mohammad ahmed 09/30/2025



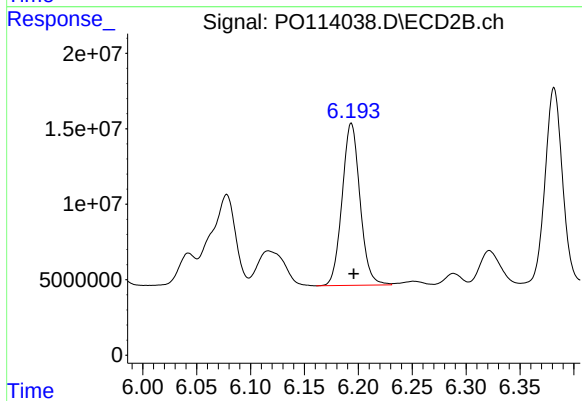
#7 AR-1016-5

R.T.: 5.168 min
Delta R.T.: -0.002 min
Response: 80910386
Conc: 539.16 ng/ml



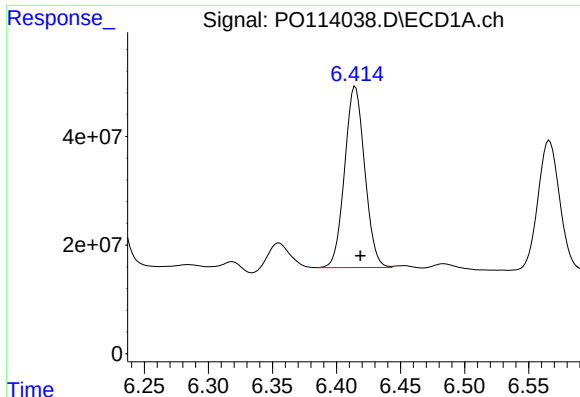
#31 AR-1260-1

R.T.: 6.224 min
Delta R.T.: -0.005 min
Response: 271563146
Conc: 553.98 ng/ml m



#31 AR-1260-1

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 124291990
Conc: 494.62 ng/ml



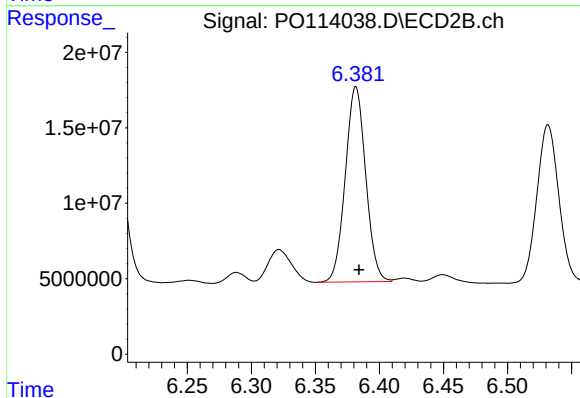
#32 AR-1260-2

R.T.: 6.414 min
Delta R.T.: -0.005 min
Response: 363486432
Conc: 474.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
EME-TS14-01MS

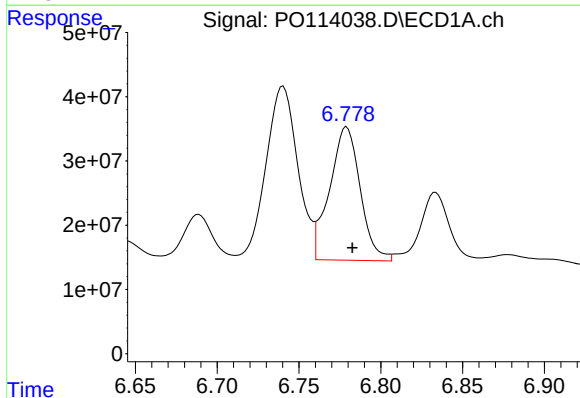
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2025
Supervised By :mohammad ahmed 09/30/2025



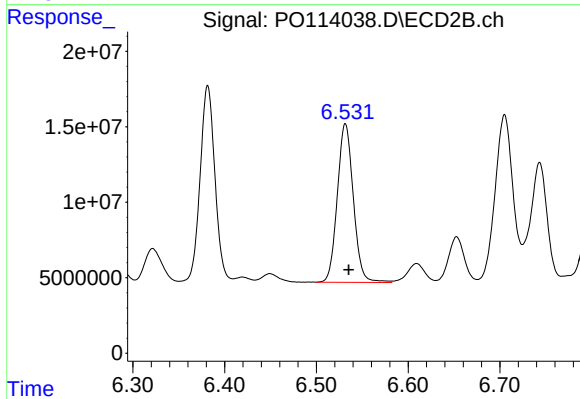
#32 AR-1260-2

R.T.: 6.382 min
Delta R.T.: -0.003 min
Response: 143444554
Conc: 433.88 ng/ml



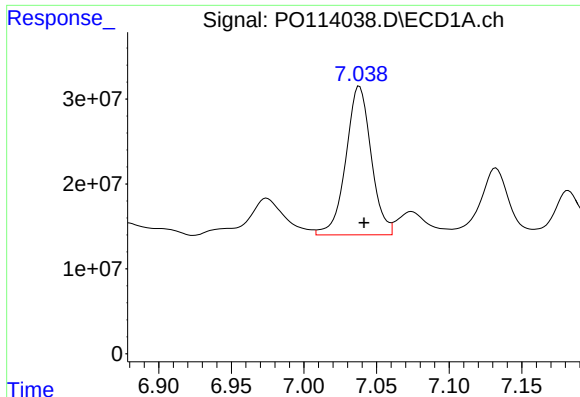
#33 AR-1260-3

R.T.: 6.779 min
Delta R.T.: -0.003 min
Response: 269986283
Conc: 401.28 ng/ml



#33 AR-1260-3

R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 127332081
Conc: 454.18 ng/ml



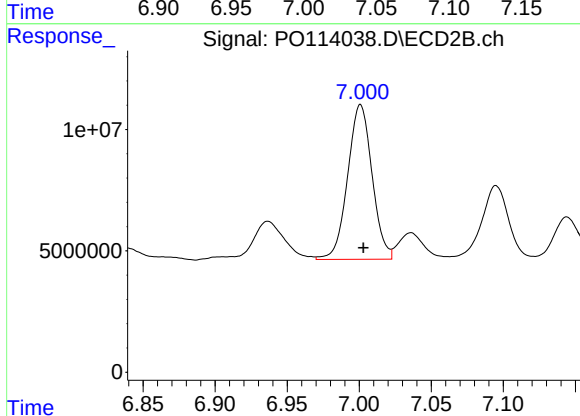
#34 AR-1260-4

R.T.: 7.038 min
Delta R.T.: -0.003 min
Response: 212263458
Conc: 490.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
EME-TS14-01MS

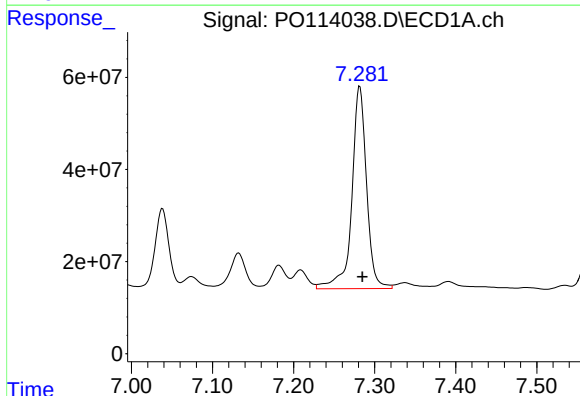
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2025
Supervised By :mohammad ahmed 09/30/2025



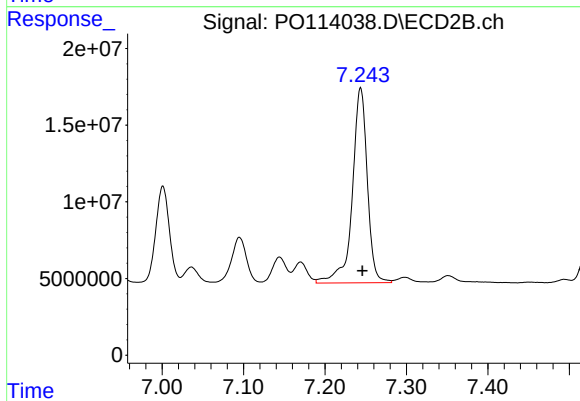
#34 AR-1260-4

R.T.: 7.001 min
Delta R.T.: -0.002 min
Response: 75397291
Conc: 394.31 ng/ml



#35 AR-1260-5

R.T.: 7.282 min
Delta R.T.: -0.003 min
Response: 555140133
Conc: 490.06 ng/ml



#35 AR-1260-5

R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 163156275
Conc: 383.28 ng/ml