

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091925\
 Data File : P0113853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2025 12:33
 Operator : YP/AJ
 Sample : Q3136-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 34923

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/22/2025
 Supervised By :mohammad ahmed 09/23/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 12:53:24 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...	3.659	3.650	51475138	33930743	5.836m	6.353
2)	SA Decachlor...	8.668	8.613	49476803	16410897	7.395	7.861
Target Compounds							
21)	L5 AR-1248-1	4.742	4.722	614.2E6	408.4E6	3407.210	3735.254
22)	L5 AR-1248-2	4.980	4.957	555.6E6	414.3E6	2284.332	2629.405
23)	L5 AR-1248-3	5.194	4.999	1006.8E6	485.3E6	3102.772	2907.189
24)	L5 AR-1248-4	5.545	5.169	2451.3E6	729.5E6	4899.365	3754.664
25)	L5 AR-1248-5	5.587	5.558	1456.4E6	893.5E6	4306.334	4406.198
31)	L7 AR-1260-1	6.228	6.196	1183.0E6	618.6E6	2413.363	2461.900
32)	L7 AR-1260-2	6.418	6.384	1258.0E6	538.6E6	1642.656	1629.154
33)	L7 AR-1260-3	6.783	6.534	916.1E6	502.0E6	1361.582	1790.442 #
34)	L7 AR-1260-4	7.041	7.003	698.6E6	263.1E6	1614.364	1375.777
35)	L7 AR-1260-5	7.285	7.245	1653.3E6	528.6E6	1459.467	1241.790

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091925\
Data File : PO113853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2025 12:33
Operator : YP/AJ
Sample : Q3136-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

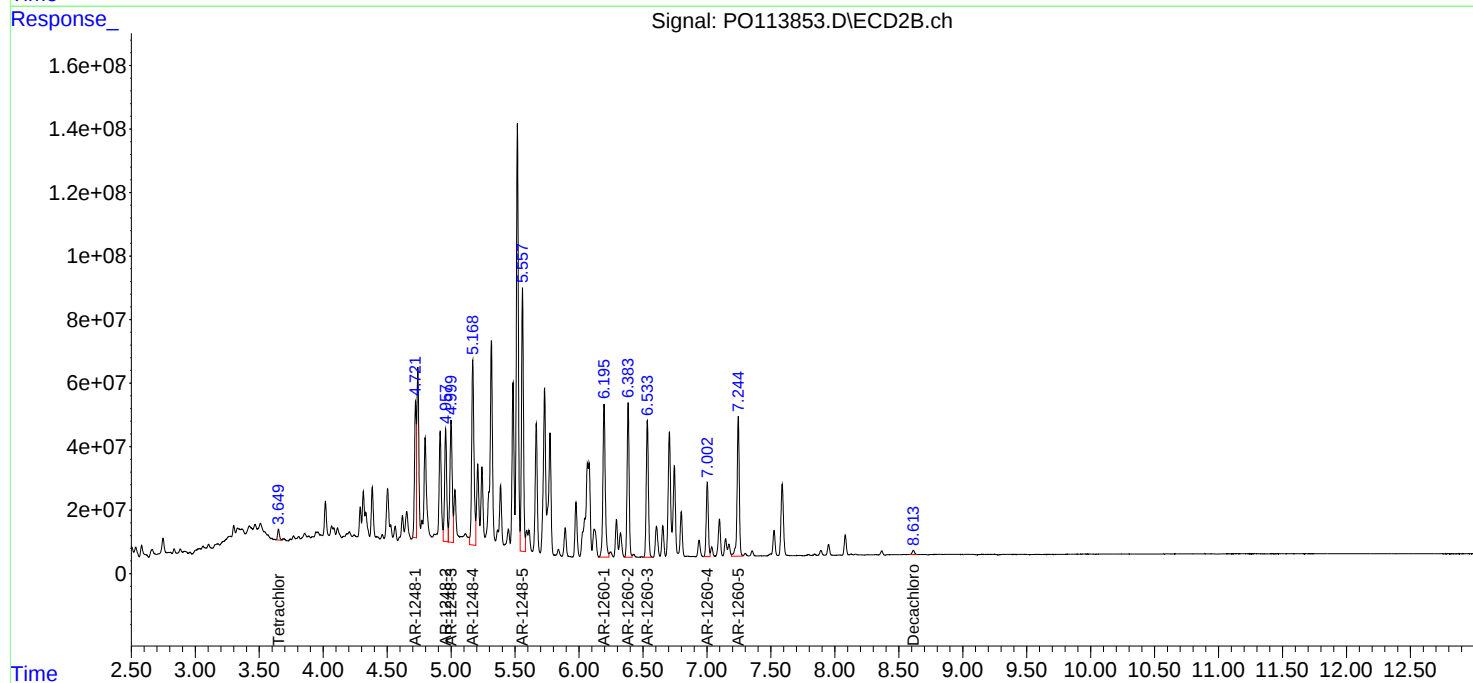
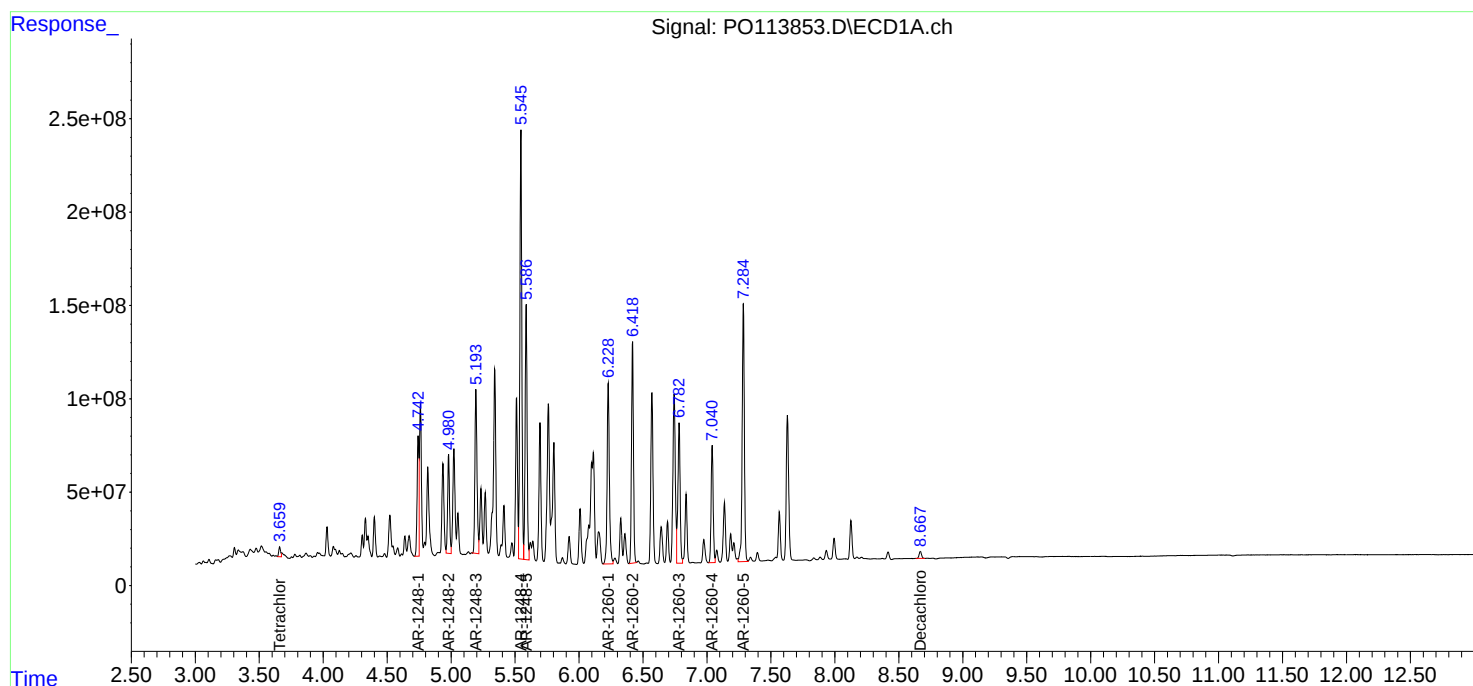
Instrument :
ECD_O
ClientSampleId :
34923

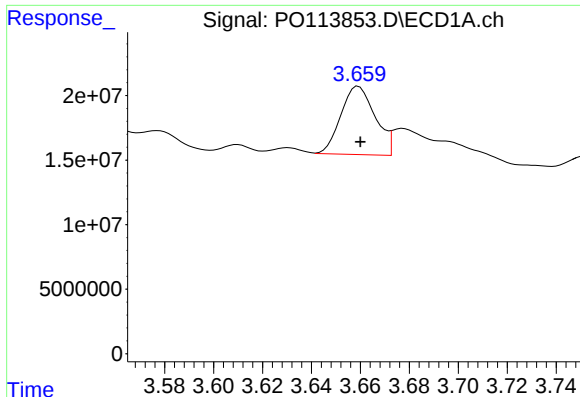
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2025
Supervised By :mohammad ahmed 09/23/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 12:53:24 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





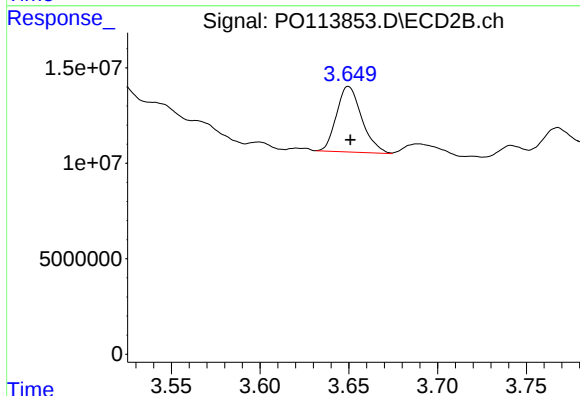
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: -0.001 min
Response: 51475138
Conc: 5.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
34923

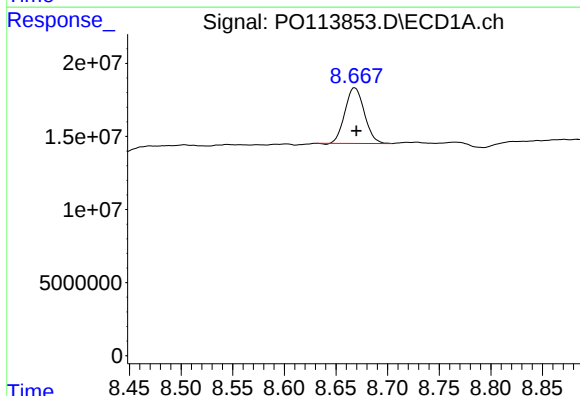
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2025
Supervised By :mohammad ahmed 09/23/2025



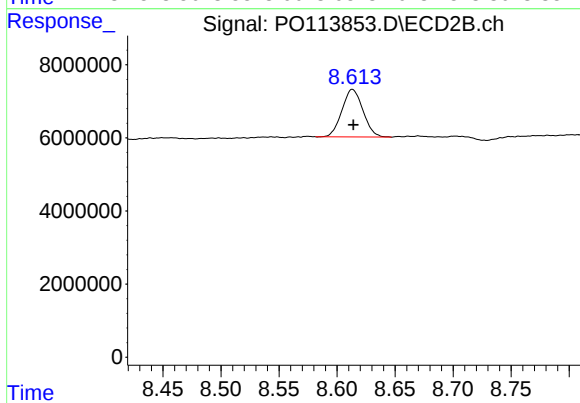
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.001 min
Response: 33930743
Conc: 6.35 ng/ml



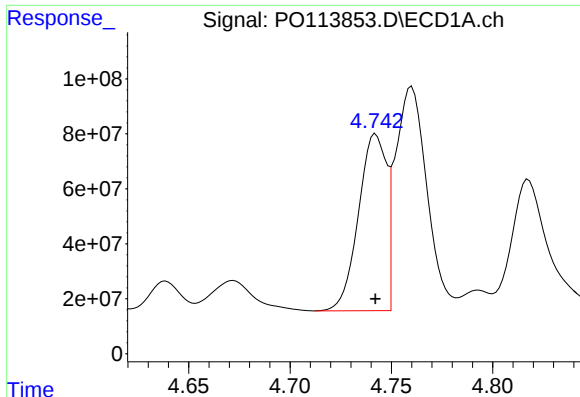
#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.002 min
Response: 49476803
Conc: 7.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: 16410897
Conc: 7.86 ng/ml



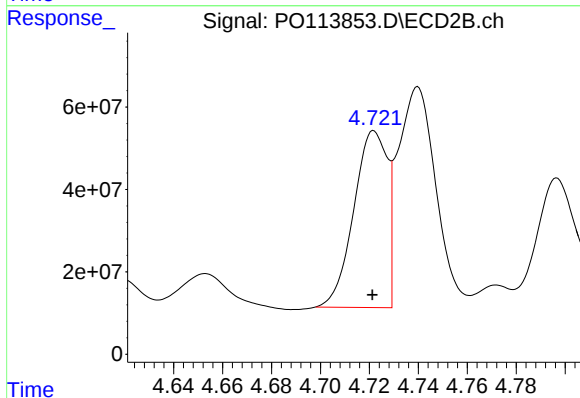
#21 AR-1248-1

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 614218692
Conc: 3407.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
34923

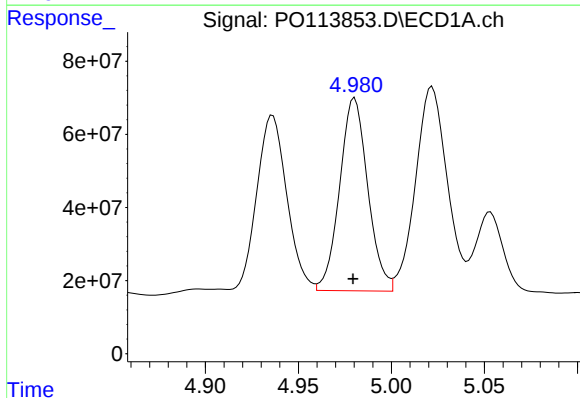
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2025
Supervised By :mohammad ahmed 09/23/2025



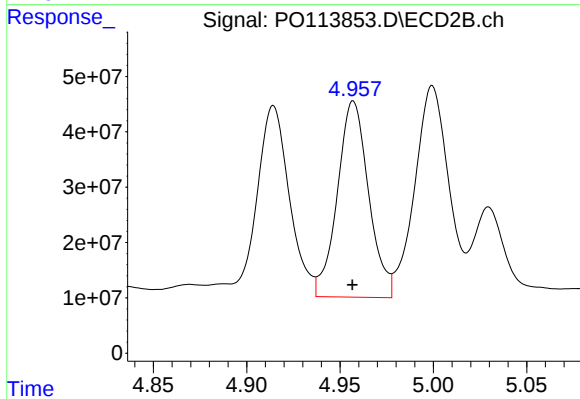
#21 AR-1248-1

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 408359931
Conc: 3735.25 ng/ml



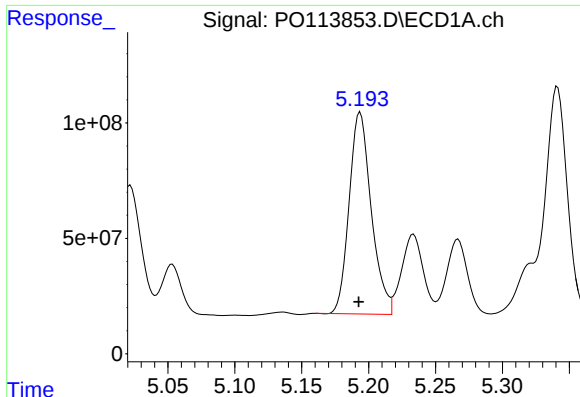
#22 AR-1248-2

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 555592647
Conc: 2284.33 ng/ml



#22 AR-1248-2

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 414328665
Conc: 2629.40 ng/ml



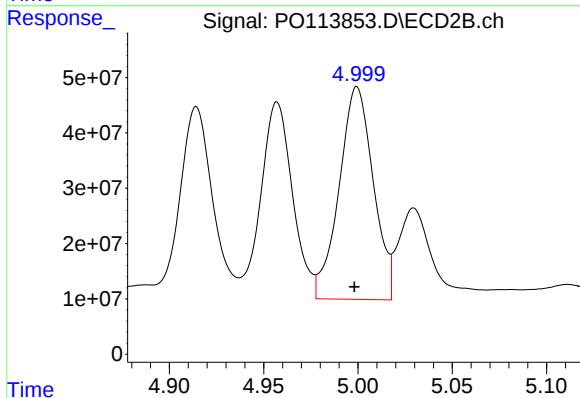
#23 AR-1248-3

R.T.: 5.194 min
Delta R.T.: 0.001 min
Response: 1006801910
Conc: 3102.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
34923

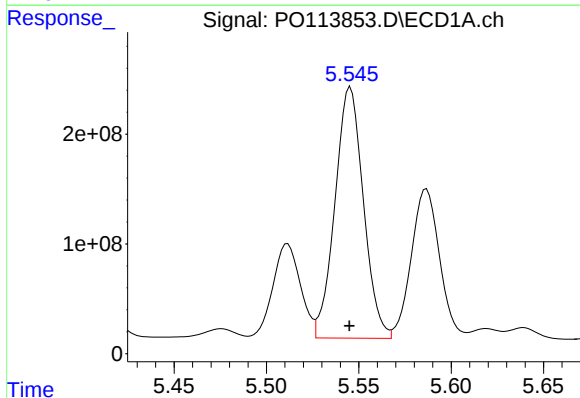
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2025
Supervised By :mohammad ahmed 09/23/2025



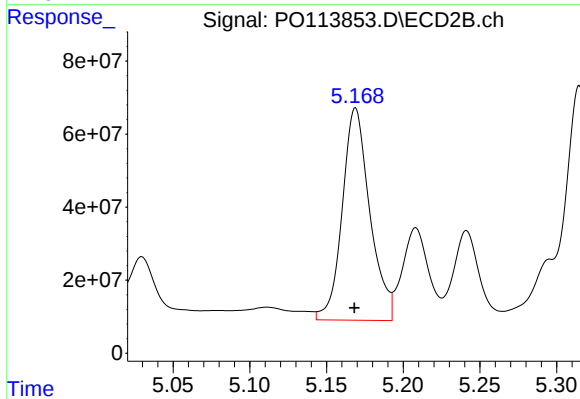
#23 AR-1248-3

R.T.: 4.999 min
Delta R.T.: 0.001 min
Response: 485252174
Conc: 2907.19 ng/ml



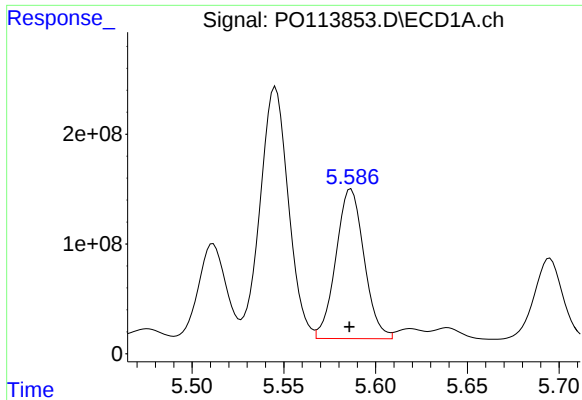
#24 AR-1248-4

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 2451261470
Conc: 4899.37 ng/ml



#24 AR-1248-4

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 729478863
Conc: 3754.66 ng/ml



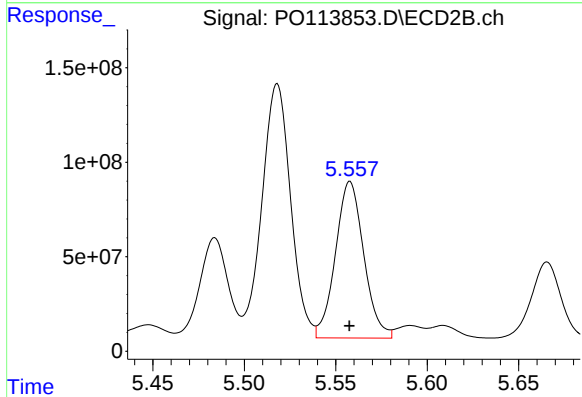
#25 AR-1248-5

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 1456370622
Conc: 4306.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
34923

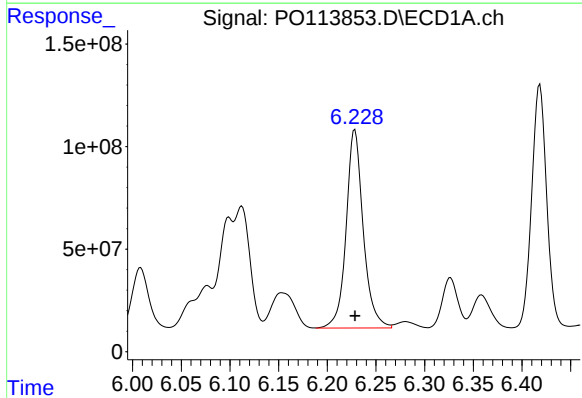
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2025
Supervised By :mohammad ahmed 09/23/2025



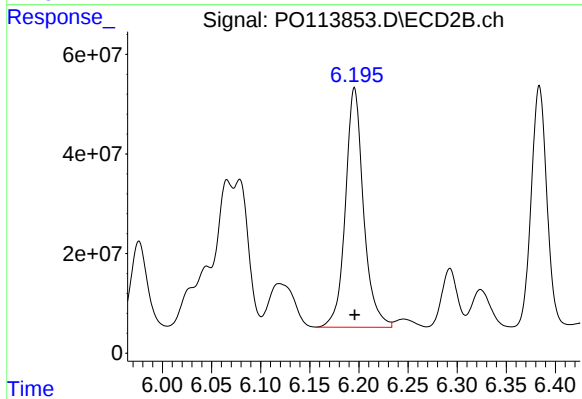
#25 AR-1248-5

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 893490518
Conc: 4406.20 ng/ml



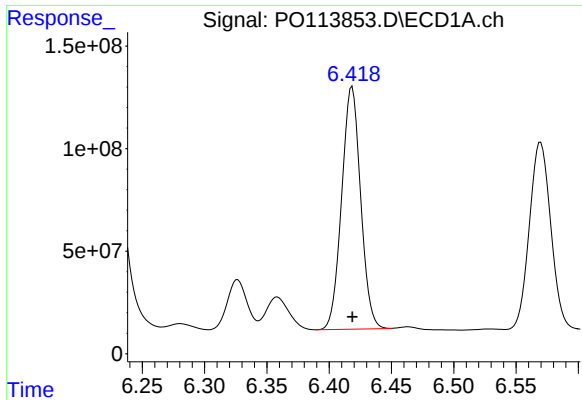
#31 AR-1260-1

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 1183034457
Conc: 2413.36 ng/ml



#31 AR-1260-1

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 618649470
Conc: 2461.90 ng/ml



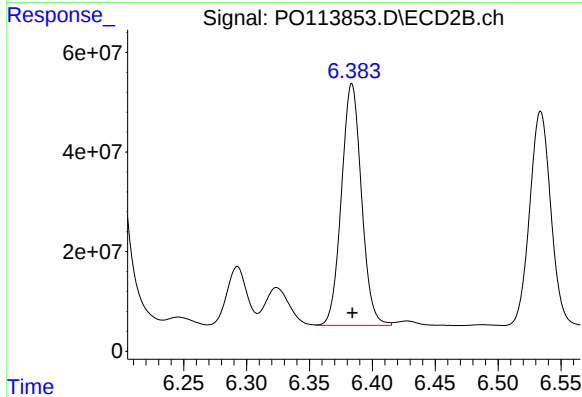
#32 AR-1260-2

R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 1258010766
Conc: 1642.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
34923

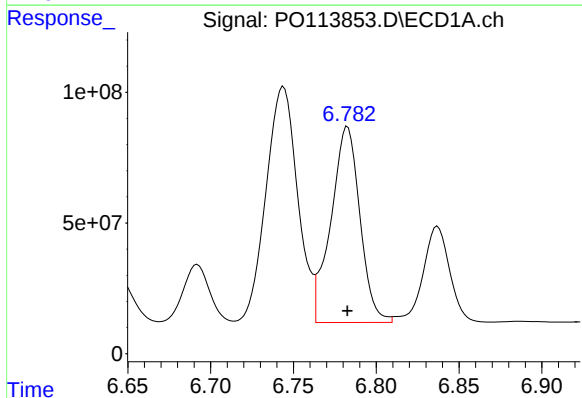
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2025
Supervised By :mohammad ahmed 09/23/2025



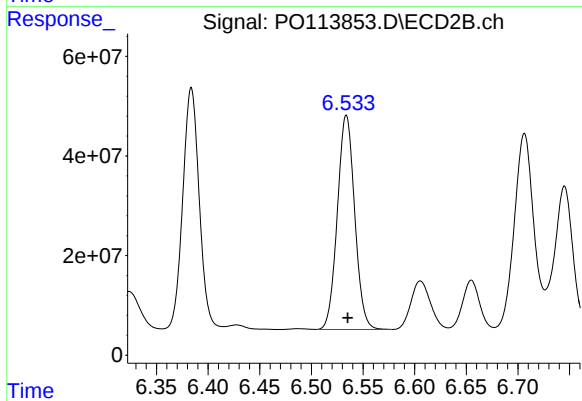
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 538611259
Conc: 1629.15 ng/ml



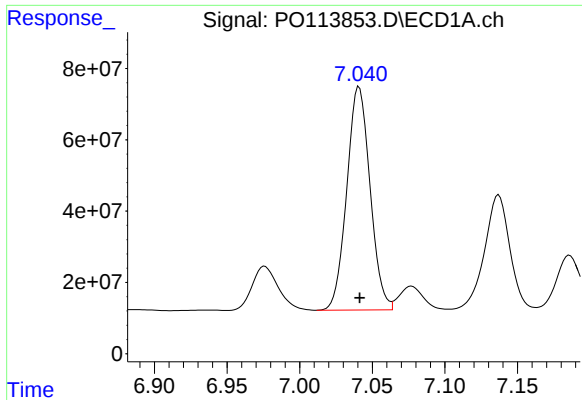
#33 AR-1260-3

R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 916088490
Conc: 1361.58 ng/ml



#33 AR-1260-3

R.T.: 6.534 min
Delta R.T.: -0.001 min
Response: 501963560
Conc: 1790.44 ng/ml



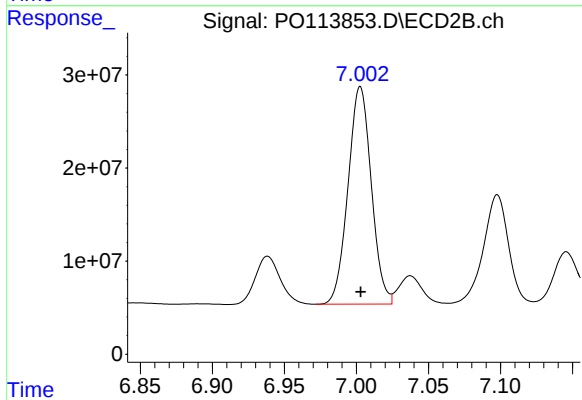
#34 AR-1260-4

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 698593550
Conc: 1614.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
34923

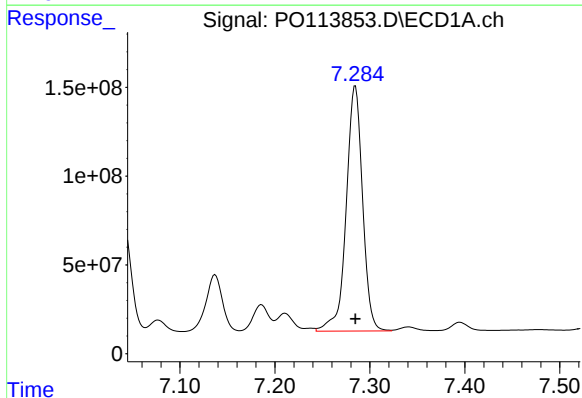
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2025
Supervised By :mohammad ahmed 09/23/2025



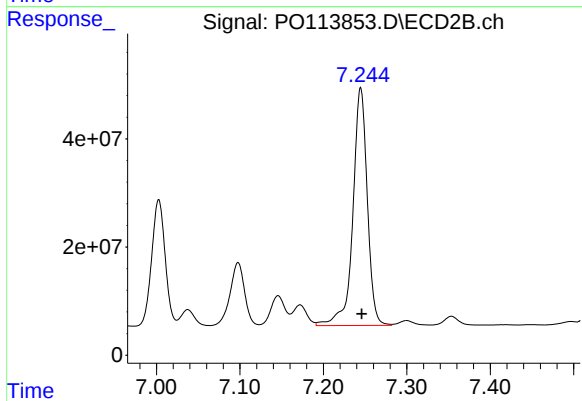
#34 AR-1260-4

R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 263064105
Conc: 1375.78 ng/ml



#35 AR-1260-5

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 1653294046
Conc: 1459.47 ng/ml



#35 AR-1260-5

R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 528604136
Conc: 1241.79 ng/ml