

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO101725\
 Data File : PO114457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2025 13:41
 Operator : YP/AJ
 Sample : Q3363-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PR132-SO3-028010-20251015

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/21/2025
 Supervised By :mohammad ahmed 10/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 02:02:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 18 06:07:58 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...	4.355	3.658	102.0E6	78131333	18.780m	19.522
2)	SA Decachlor...	9.941	8.663	59537494	50797667	16.351	15.240
Target Compounds							
16)	L4 AR-1242-1	5.494	4.739	10146677	7403025	77.124	56.679 #
17)	L4 AR-1242-2	5.516	4.759	19974851	12248263	90.980	65.573 #
18)	L4 AR-1242-3	5.578	4.935	9349598	6177537	75.810	64.548
19)	L4 AR-1242-4	5.671	5.018	17834703	7988609	173.837	86.510 #
20)	L4 AR-1242-5	6.399	5.542	14967609	20687831	129.216m	168.797m#
26)	L6 AR-1254-1	6.335	5.542	10098452	20122981	57.886	75.737m#
27)	L6 AR-1254-2	6.552	5.686	13395804	13004393	52.593	54.587m
28)	L6 AR-1254-3	6.918	6.090	22199584	10682987	76.831	30.143m#
29)	L6 AR-1254-4	7.194	6.317	7089213	7369883	29.957	28.548m
30)	L6 AR-1254-5	7.608	6.734	7138286	9759945	32.524m	30.480

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101725\
Data File : PO114457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2025 13:41
Operator : YP/AJ
Sample : Q3363-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

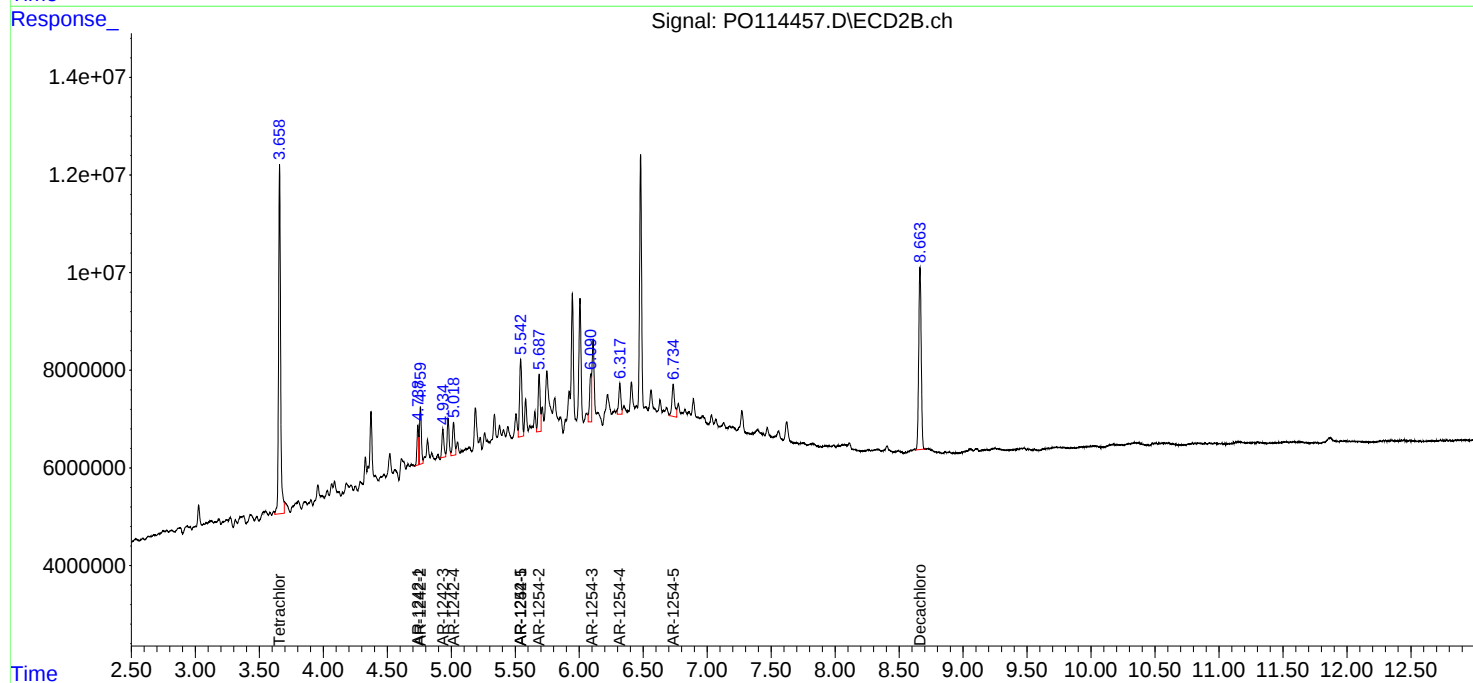
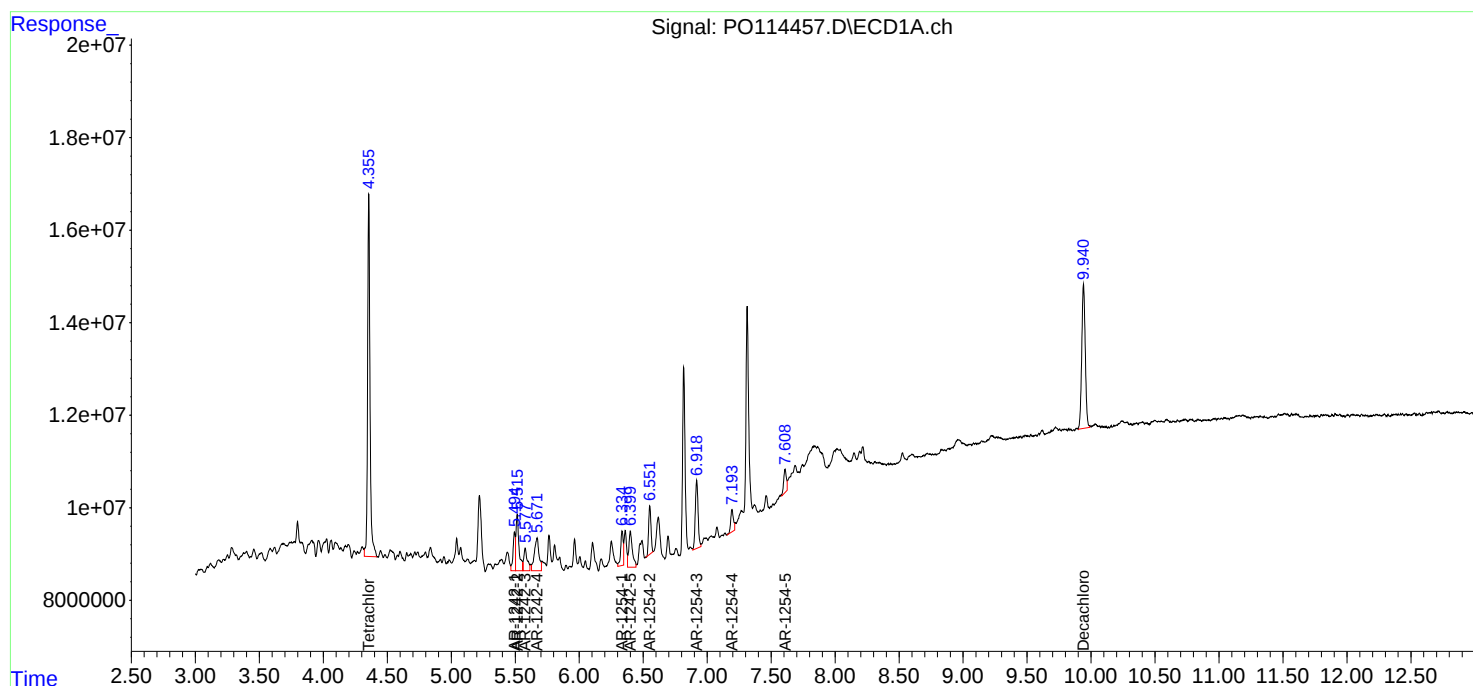
Instrument :
ECD_O
ClientSampleId :
PR132-SO3-028010-20251015

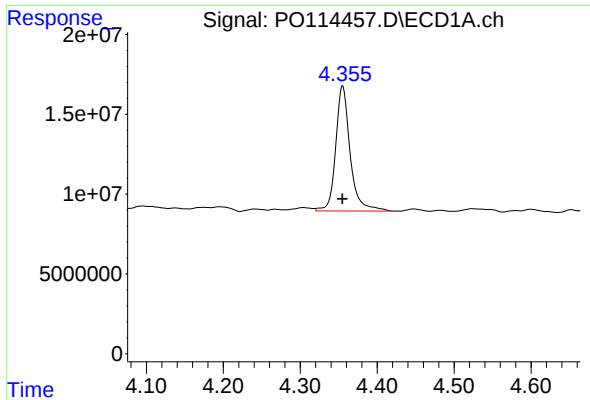
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/21/2025
Supervised By :mohammad ahmed 10/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 02:02:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 18 06:07:58 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





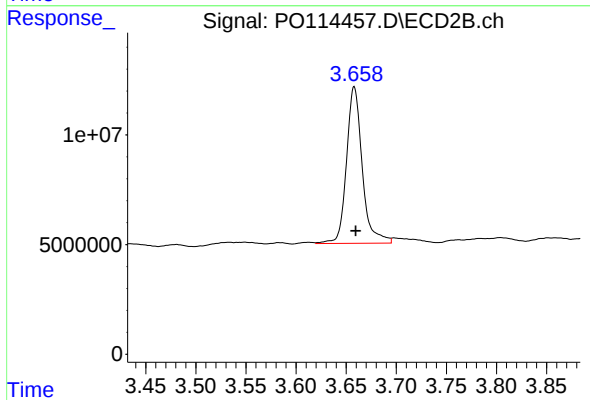
#1 Tetrachloro-m-xylene

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 101953872
Conc: 18.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-SO3-028010-20251015

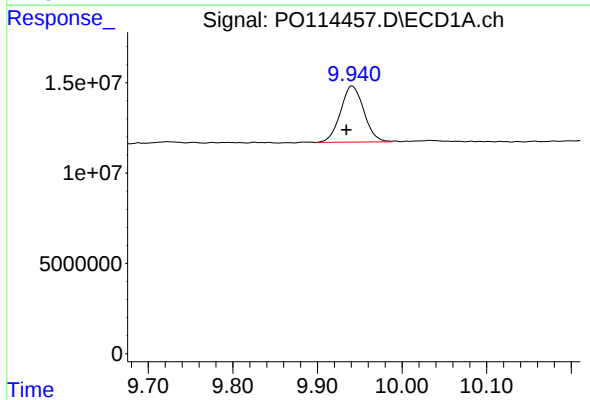
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/21/2025
Supervised By :mohammad ahmed 10/24/2025



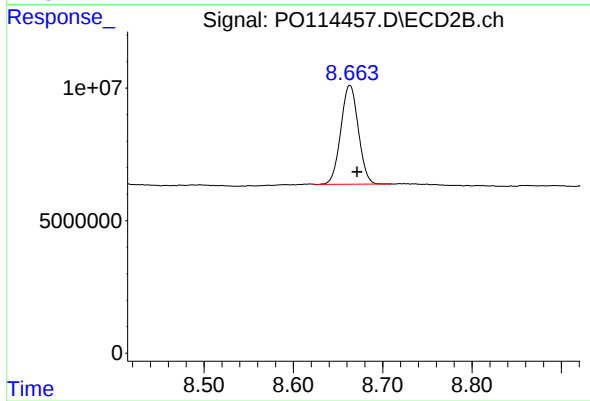
#1 Tetrachloro-m-xylene

R.T.: 3.658 min
Delta R.T.: -0.002 min
Response: 78131333
Conc: 19.52 ng/ml



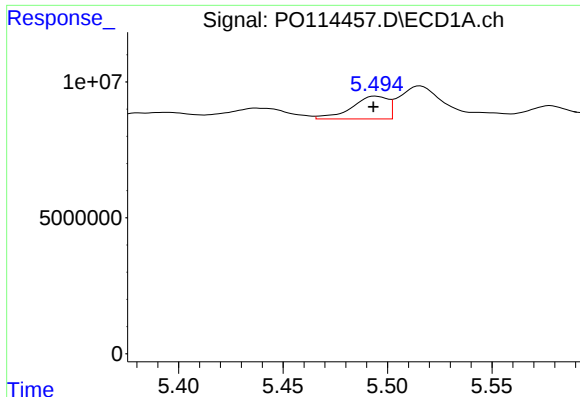
#2 Decachlorobiphenyl

R.T.: 9.941 min
Delta R.T.: 0.007 min
Response: 59537494
Conc: 16.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.663 min
Delta R.T.: -0.008 min
Response: 50797667
Conc: 15.24 ng/ml



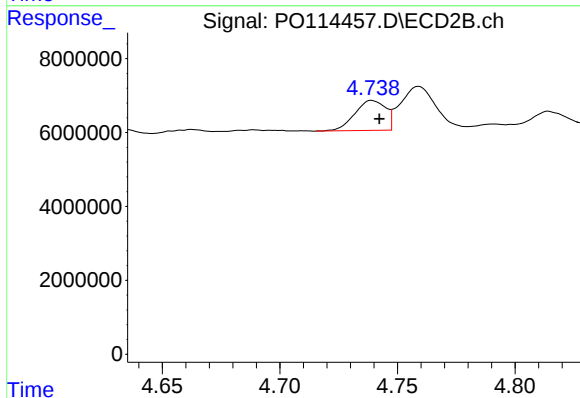
#16 AR-1242-1

R.T.: 5.494 min
Delta R.T.: 0.001 min
Response: 10146677
Conc: 77.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-SO3-028010-20251015

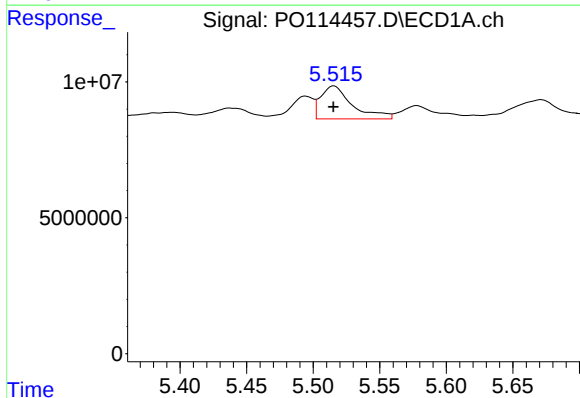
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/21/2025
Supervised By :mohammad ahmed 10/24/2025



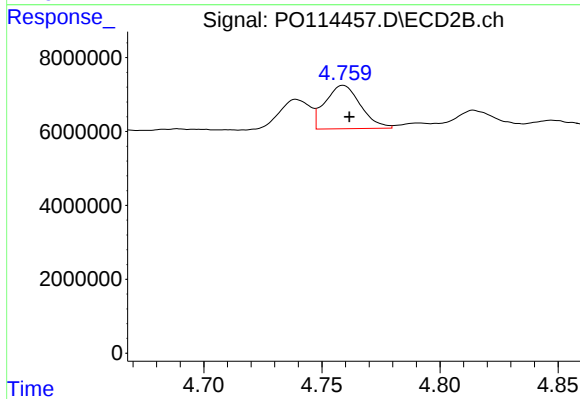
#16 AR-1242-1

R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 7403025
Conc: 56.68 ng/ml



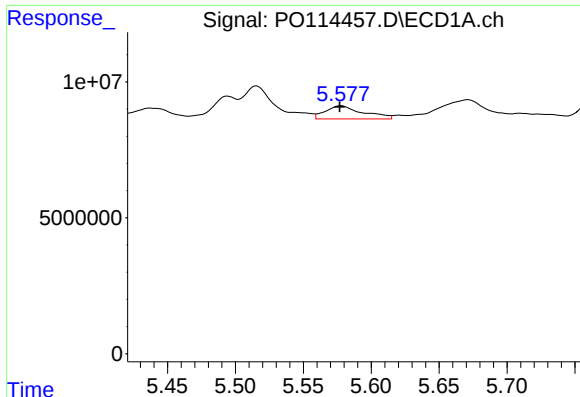
#17 AR-1242-2

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 19974851
Conc: 90.98 ng/ml



#17 AR-1242-2

R.T.: 4.759 min
Delta R.T.: -0.003 min
Response: 12248263
Conc: 65.57 ng/ml



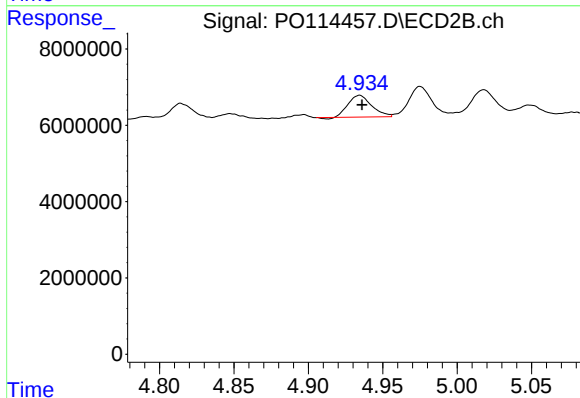
#18 AR-1242-3

R.T.: 5.578 min
Delta R.T.: 0.001 min
Response: 9349598
Conc: 75.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-SO3-028010-20251015

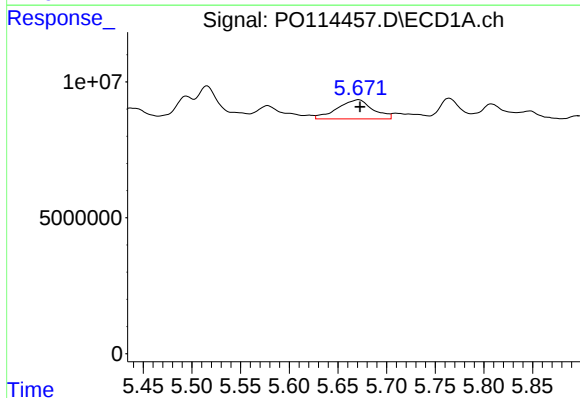
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/21/2025
Supervised By :mohammad ahmed 10/24/2025



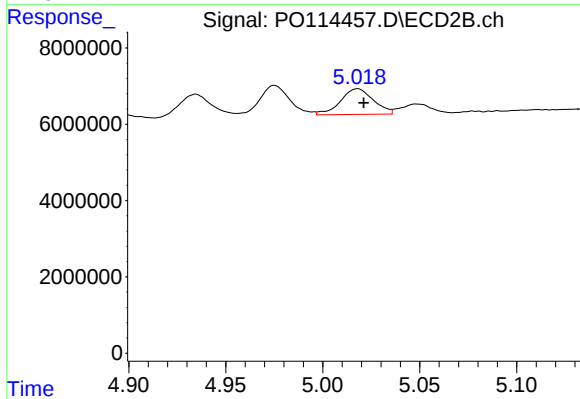
#18 AR-1242-3

R.T.: 4.935 min
Delta R.T.: -0.002 min
Response: 6177537
Conc: 64.55 ng/ml



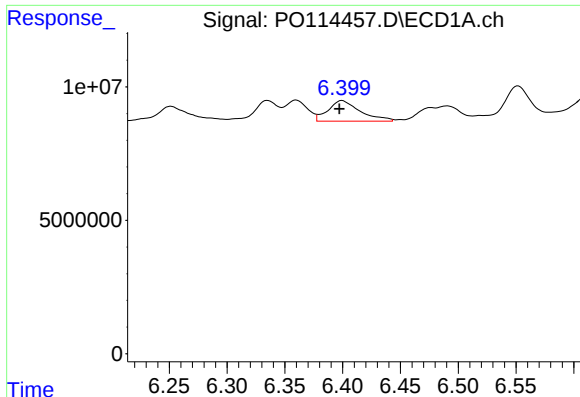
#19 AR-1242-4

R.T.: 5.671 min
Delta R.T.: -0.001 min
Response: 17834703
Conc: 173.84 ng/ml



#19 AR-1242-4

R.T.: 5.018 min
Delta R.T.: -0.003 min
Response: 7988609
Conc: 86.51 ng/ml



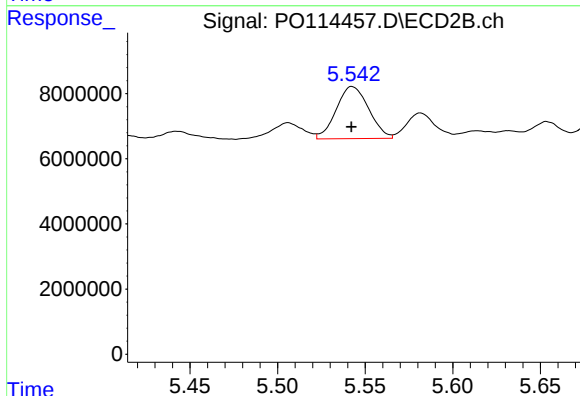
#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: 0.002 min
Response: 14967609
Conc: 129.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-SO3-028010-20251015

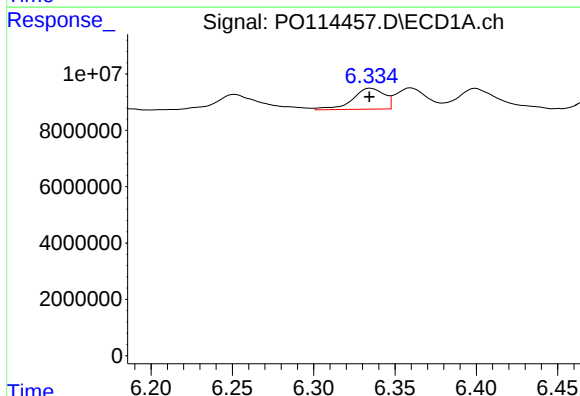
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/21/2025
Supervised By :mohammad ahmed 10/24/2025



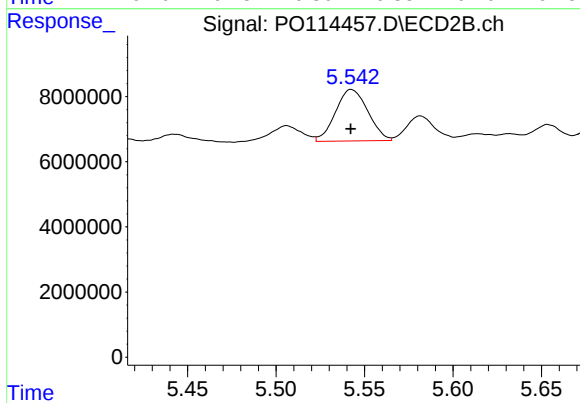
#20 AR-1242-5

R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 20687831
Conc: 168.80 ng/ml m



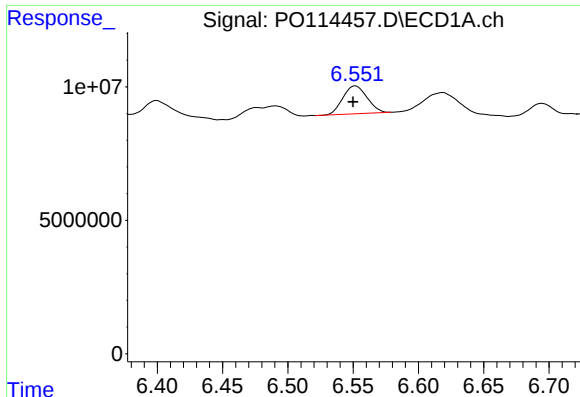
#26 AR-1254-1

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 10098452
Conc: 57.89 ng/ml



#26 AR-1254-1

R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 20122981
Conc: 75.74 ng/ml m



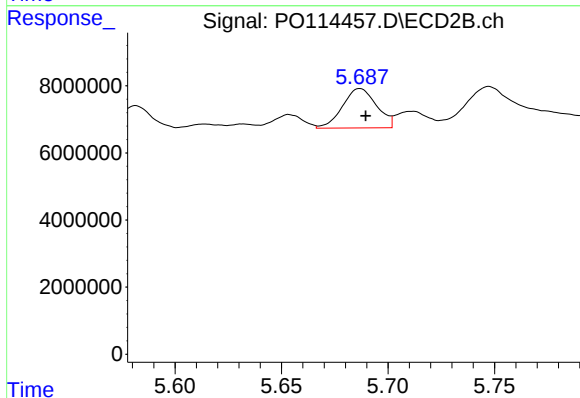
#27 AR-1254-2

R.T.: 6.552 min
Delta R.T.: 0.002 min
Response: 13395804
Conc: 52.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-SO3-028010-20251015

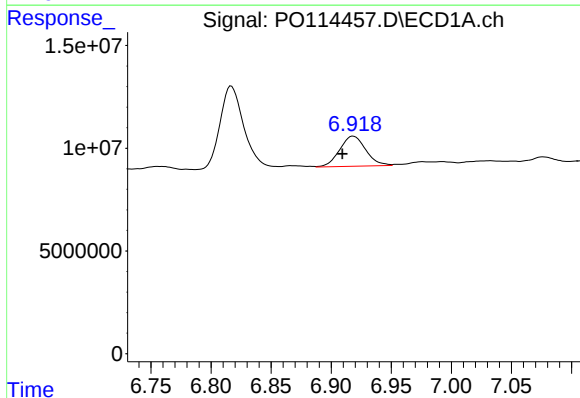
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/21/2025
Supervised By :mohammad ahmed 10/24/2025



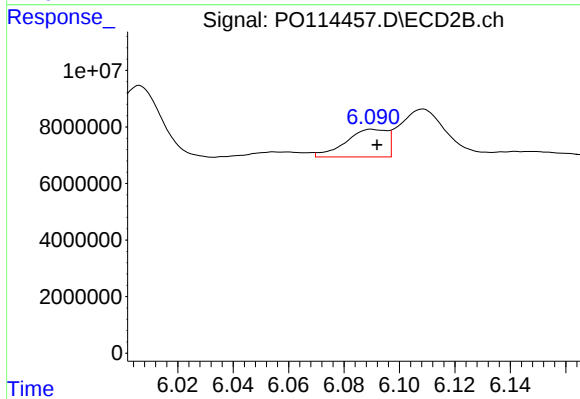
#27 AR-1254-2

R.T.: 5.686 min
Delta R.T.: -0.003 min
Response: 13004393
Conc: 54.59 ng/ml m



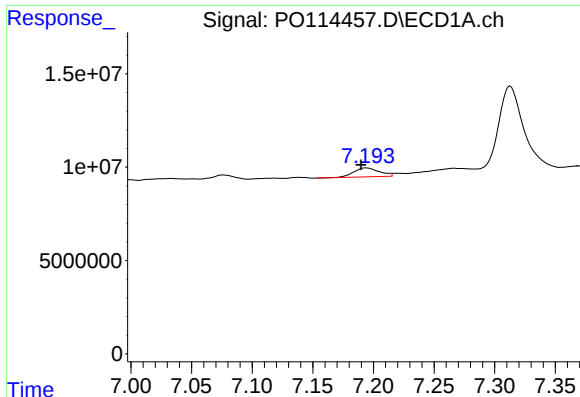
#28 AR-1254-3

R.T.: 6.918 min
Delta R.T.: 0.009 min
Response: 22199584
Conc: 76.83 ng/ml



#28 AR-1254-3

R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 10682987
Conc: 30.14 ng/ml m



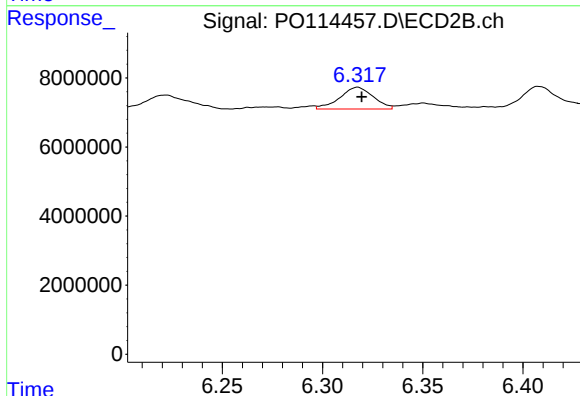
#29 AR-1254-4

R.T.: 7.194 min
Delta R.T.: 0.004 min
Response: 7089213
Conc: 29.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-SO3-028010-20251015

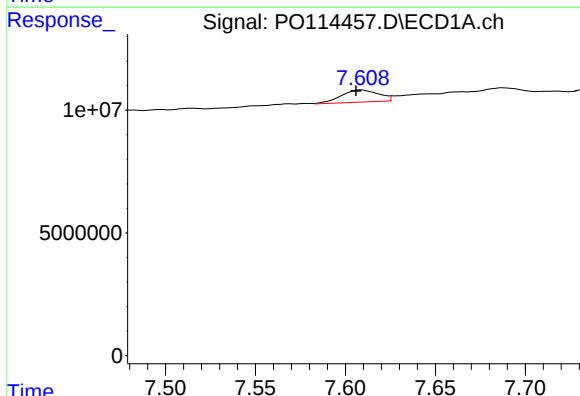
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/21/2025
Supervised By :mohammad ahmed 10/24/2025



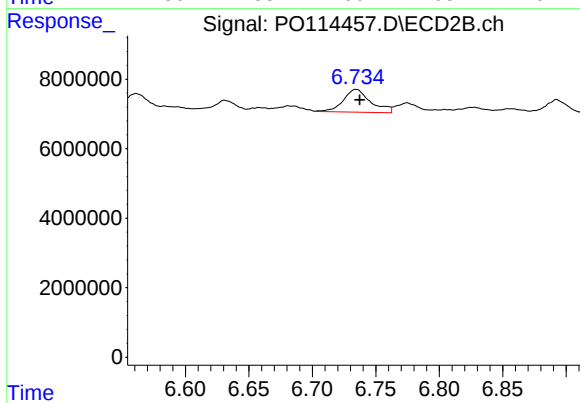
#29 AR-1254-4

R.T.: 6.317 min
Delta R.T.: -0.002 min
Response: 7369883
Conc: 28.55 ng/ml m



#30 AR-1254-5

R.T.: 7.608 min
Delta R.T.: 0.002 min
Response: 7138286
Conc: 32.52 ng/ml m



#30 AR-1254-5

R.T.: 6.734 min
Delta R.T.: -0.003 min
Response: 9759945
Conc: 30.48 ng/ml