

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060625\
 Data File : P0111533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2025 18:23
 Operator : YP/AJ
 Sample : Q2240-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 TP-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/09/2025
 Supervised By :mohammad ahmed 06/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 02:30:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 15 07:11:53 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...	3.677	3.675	21989448	17857365	3.738m	3.276m
2)	SA Decachlor...	8.714	8.665	23010132	8618867	4.457	4.658
Target Compounds							
26)	L6 AR-1254-1	5.573	5.552	47099710	31843991	124.085	98.272
27)	L6 AR-1254-2	5.724	5.702	63506259	41056482	194.342	144.951 #
28)	L6 AR-1254-3	6.140	6.115	37149953	19977991	70.608	46.304m#
29)	L6 AR-1254-4	6.354	6.328	34917246	22512846	103.896	91.018
30)	L6 AR-1254-5	6.774	6.745	49680688	34558123	104.711	99.896
31)	L7 AR-1260-1	6.257	6.231	86625929	60055197	284.049	240.328
32)	L7 AR-1260-2	6.447	6.420	68650535	46139520	179.268	156.784
33)	L7 AR-1260-3	6.814	6.574	154.4E6	44461515	442.919	155.070 #
34)	L7 AR-1260-4	7.073	7.041	96686566	57196525	345.357	284.895
35)	L7 AR-1260-5	7.317	7.283	193.0E6	102.6E6	268.108	223.288
41)	L9 AR-1268-1	7.601	7.566	157.5E6	77243138	162.422	145.716
42)	L9 AR-1268-2	7.666	7.631	195.6E6	97176500	219.183	201.471
43)	L9 AR-1268-3	7.872	7.836	26599528	12540936	35.053	35.991
44)	L9 AR-1268-4	8.161	8.122	105.3E6	40254433	322.497	316.294
45)	L9 AR-1268-5	8.456	8.413	101.2E6	39235495	46.893	52.118

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060625\
Data File : PO111533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2025 18:23
Operator : YP/AJ
Sample : Q2240-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

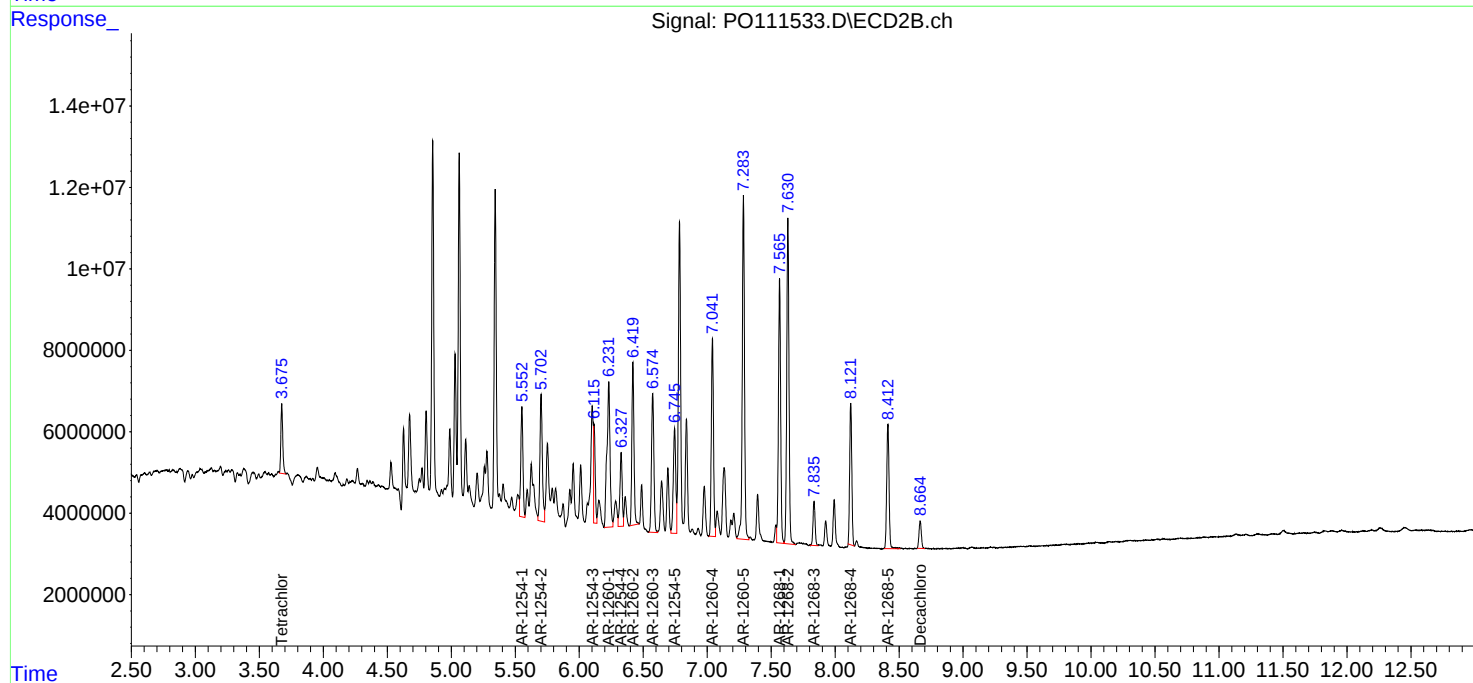
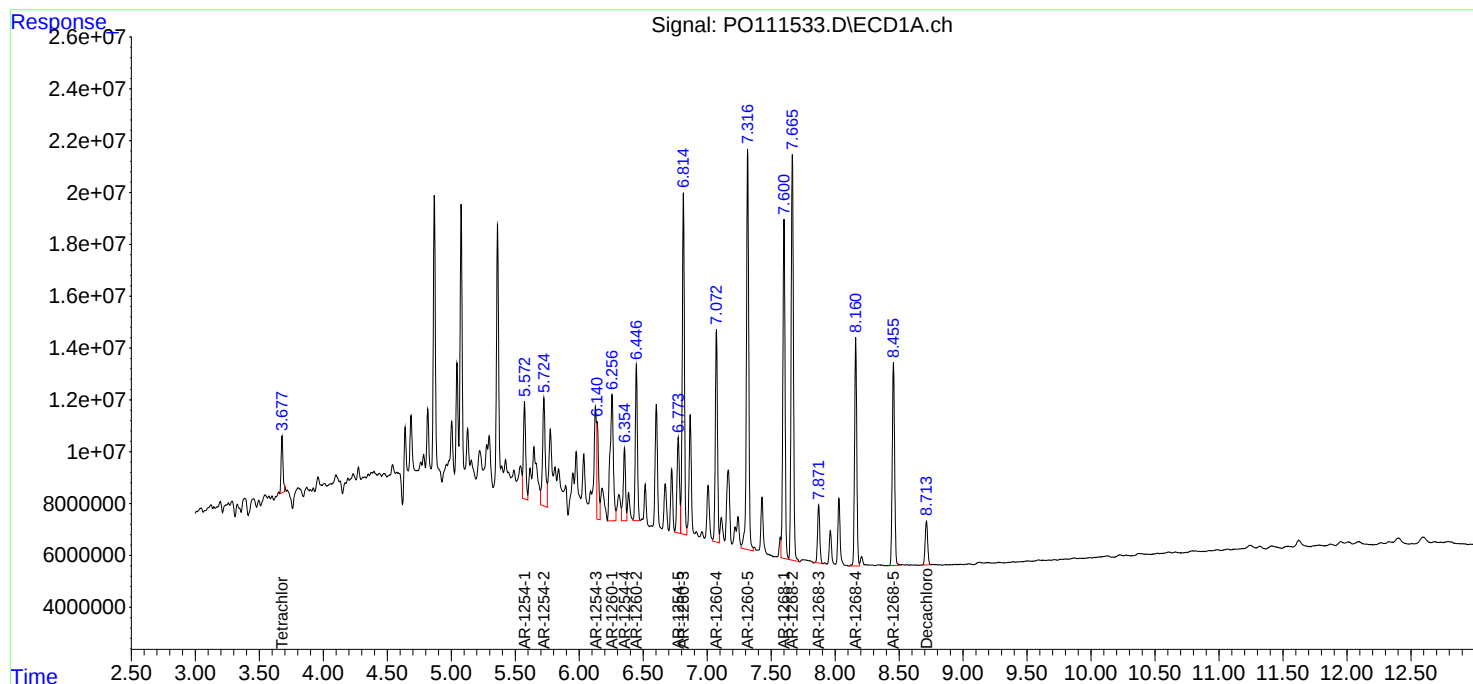
Instrument :
ECD_O
ClientSampleId :
TP-2

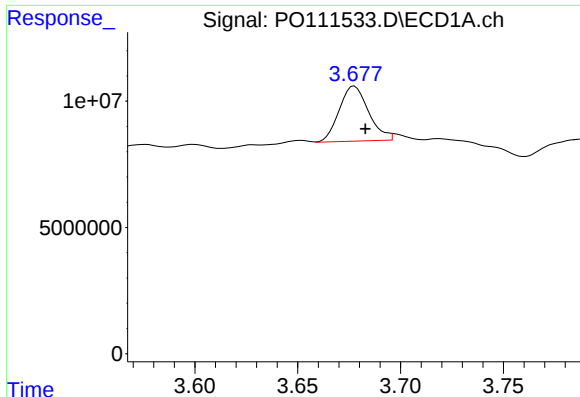
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 02:30:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 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





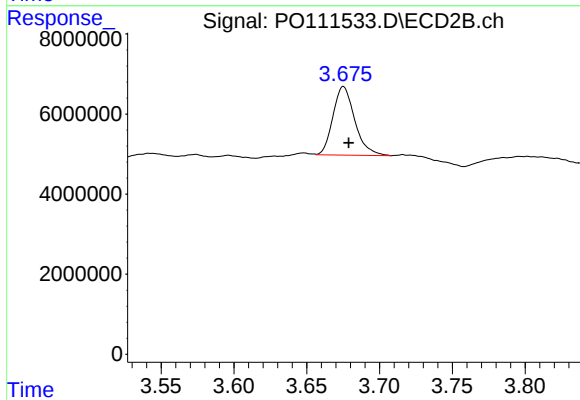
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.006 min
Response: 21989448
Conc: 3.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2

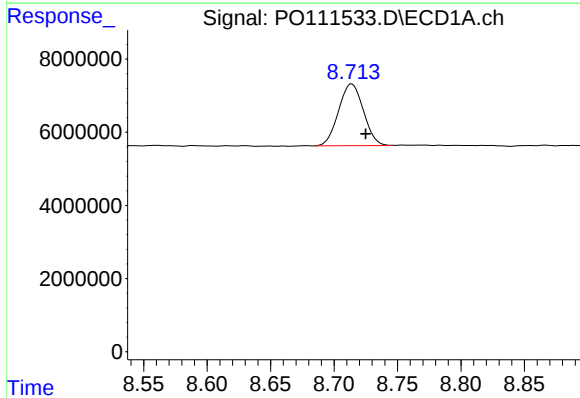
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025



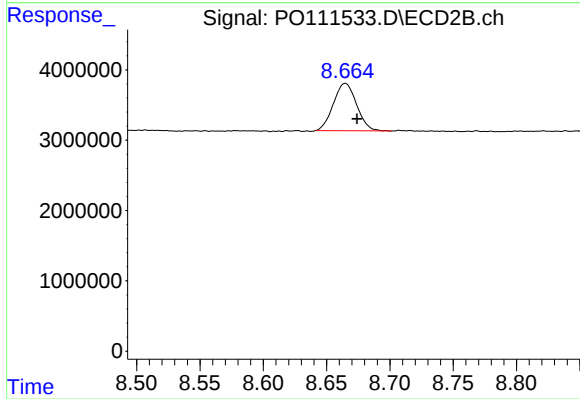
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 17857365
Conc: 3.28 ng/ml m



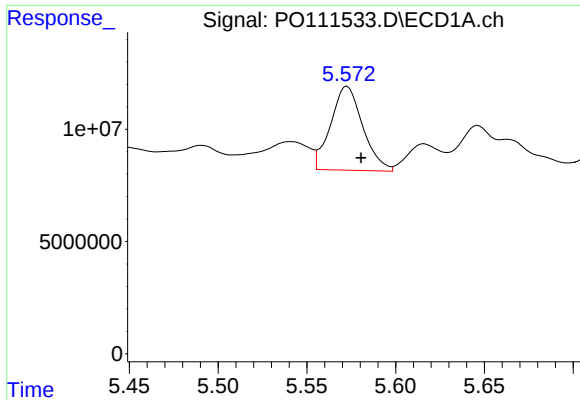
#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.011 min
Response: 23010132
Conc: 4.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.009 min
Response: 8618867
Conc: 4.66 ng/ml



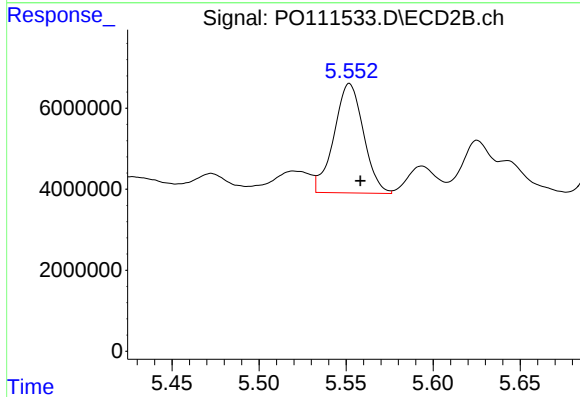
#26 AR-1254-1

R.T.: 5.573 min
Delta R.T.: -0.008 min
Response: 47099710
Conc: 124.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2

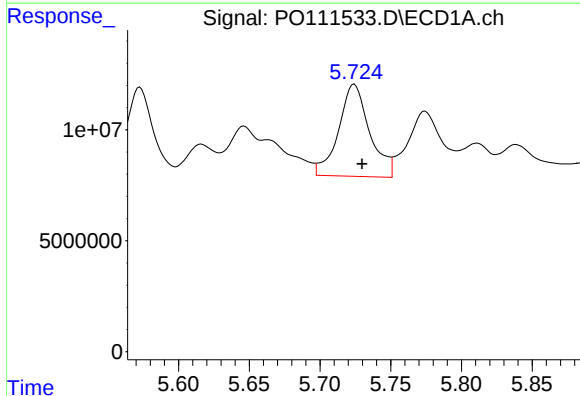
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025



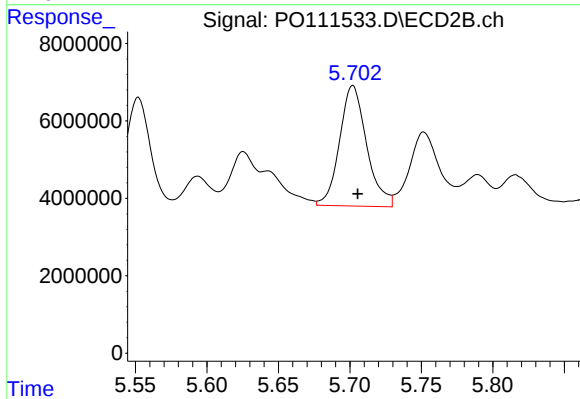
#26 AR-1254-1

R.T.: 5.552 min
Delta R.T.: -0.006 min
Response: 31843991
Conc: 98.27 ng/ml



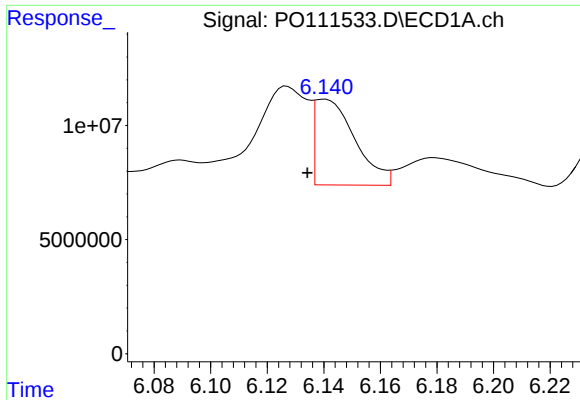
#27 AR-1254-2

R.T.: 5.724 min
Delta R.T.: -0.005 min
Response: 63506259
Conc: 194.34 ng/ml



#27 AR-1254-2

R.T.: 5.702 min
Delta R.T.: -0.004 min
Response: 41056482
Conc: 144.95 ng/ml



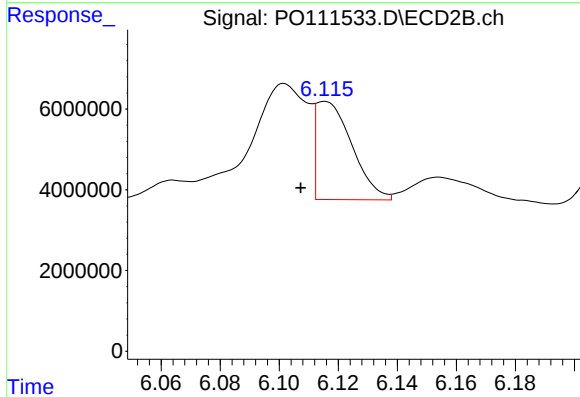
#28 AR-1254-3

R.T.: 6.140 min
Delta R.T.: 0.006 min
Response: 37149953
Conc: 70.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2

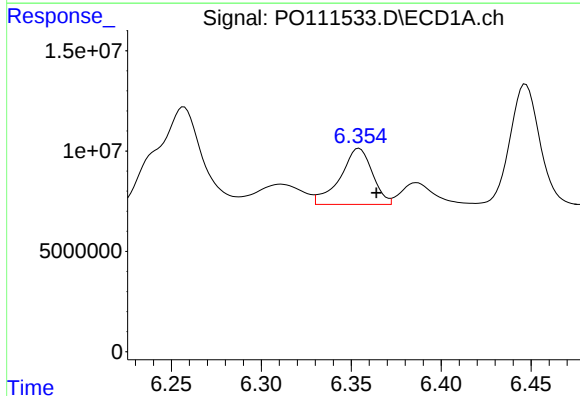
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025



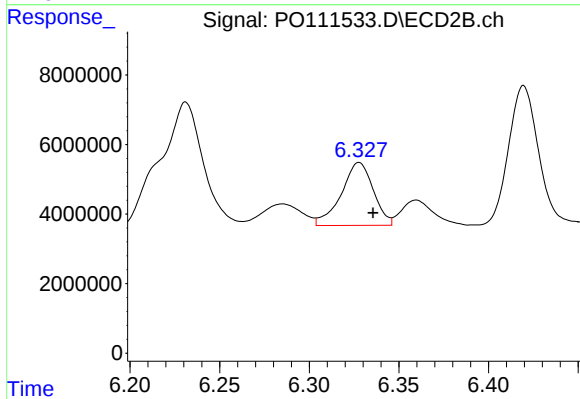
#28 AR-1254-3

R.T.: 6.115 min
Delta R.T.: 0.008 min
Response: 19977991
Conc: 46.30 ng/ml m



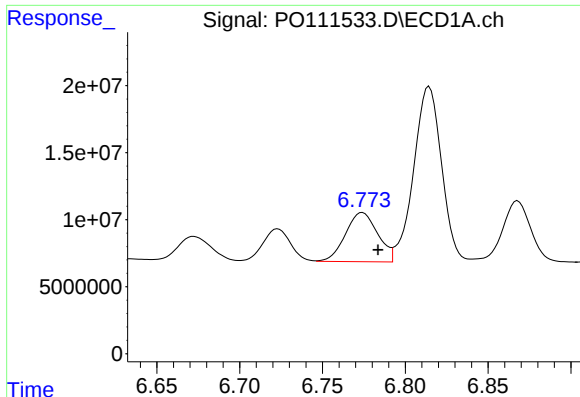
#29 AR-1254-4

R.T.: 6.354 min
Delta R.T.: -0.010 min
Response: 34917246
Conc: 103.90 ng/ml



#29 AR-1254-4

R.T.: 6.328 min
Delta R.T.: -0.008 min
Response: 22512846
Conc: 91.02 ng/ml



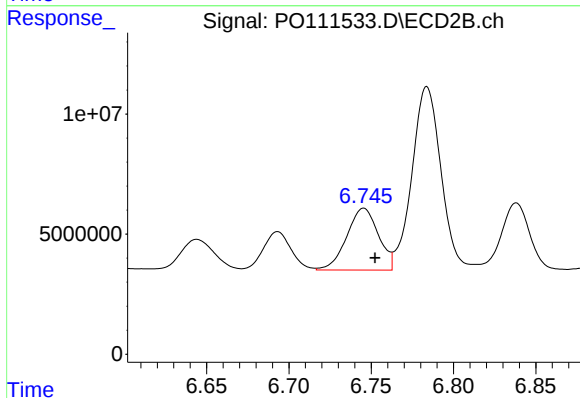
#30 AR-1254-5

R.T.: 6.774 min
Delta R.T.: -0.010 min
Response: 49680688
Conc: 104.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2

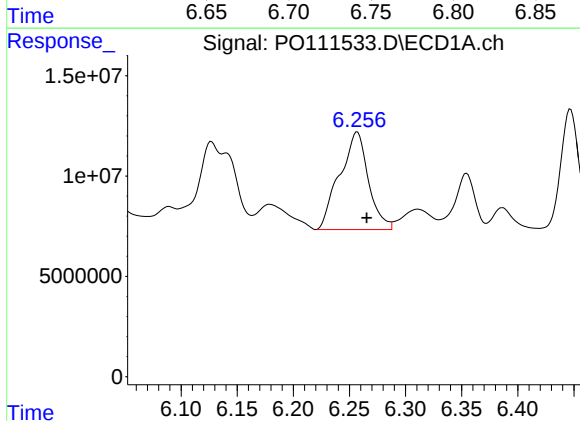
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025



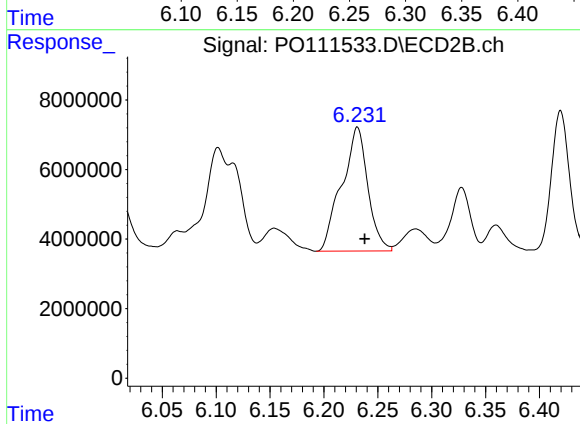
#30 AR-1254-5

R.T.: 6.745 min
Delta R.T.: -0.007 min
Response: 34558123
Conc: 99.90 ng/ml



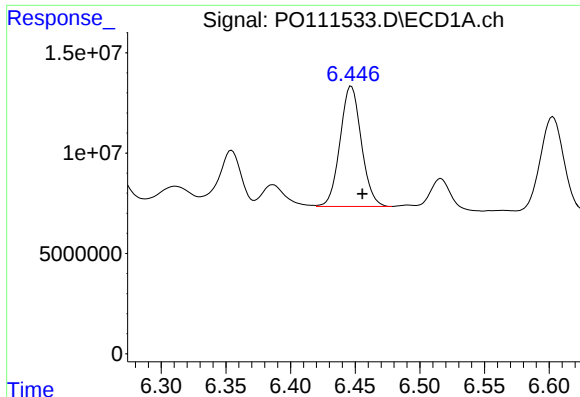
#31 AR-1260-1

R.T.: 6.257 min
Delta R.T.: -0.008 min
Response: 86625929
Conc: 284.05 ng/ml



#31 AR-1260-1

R.T.: 6.231 min
Delta R.T.: -0.007 min
Response: 60055197
Conc: 240.33 ng/ml



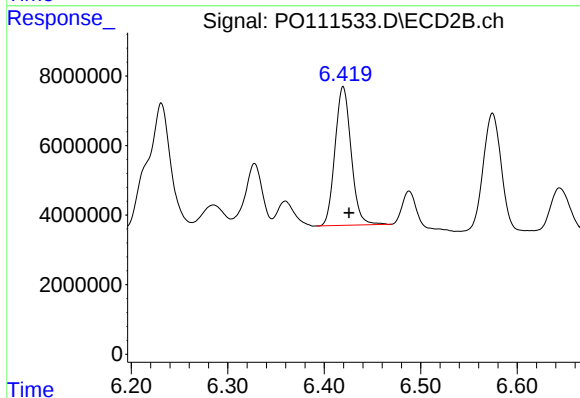
#32 AR-1260-2

R.T.: 6.447 min
Delta R.T.: -0.009 min
Response: 68650535
Conc: 179.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2

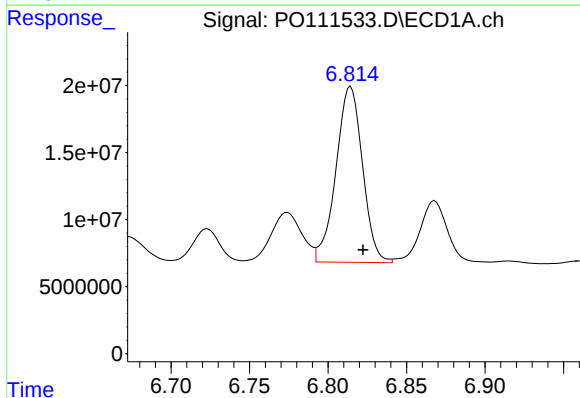
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025



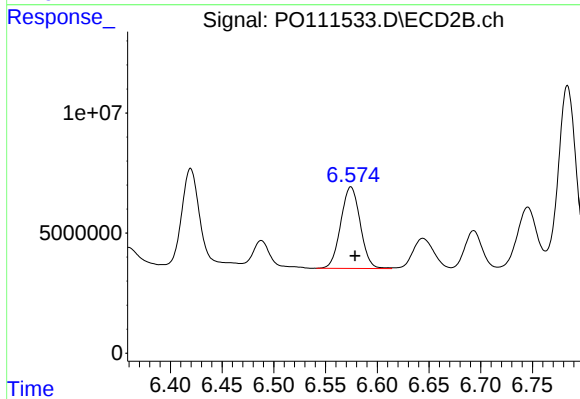
#32 AR-1260-2

R.T.: 6.420 min
Delta R.T.: -0.006 min
Response: 46139520
Conc: 156.78 ng/ml



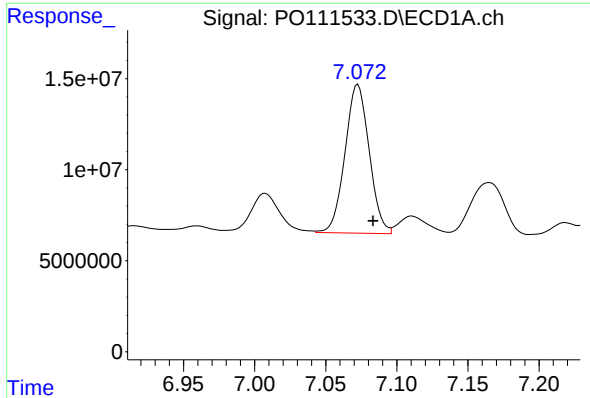
#33 AR-1260-3

R.T.: 6.814 min
Delta R.T.: -0.008 min
Response: 154396314
Conc: 442.92 ng/ml



#33 AR-1260-3

R.T.: 6.574 min
Delta R.T.: -0.004 min
Response: 44461515
Conc: 155.07 ng/ml



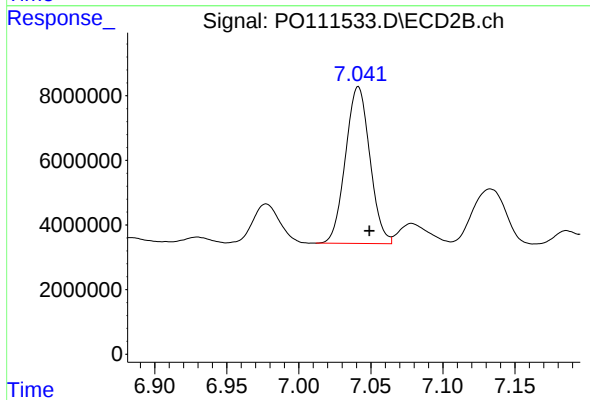
#34 AR-1260-4

R.T.: 7.073 min
Delta R.T.: -0.011 min
Response: 96686566
Conc: 345.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2

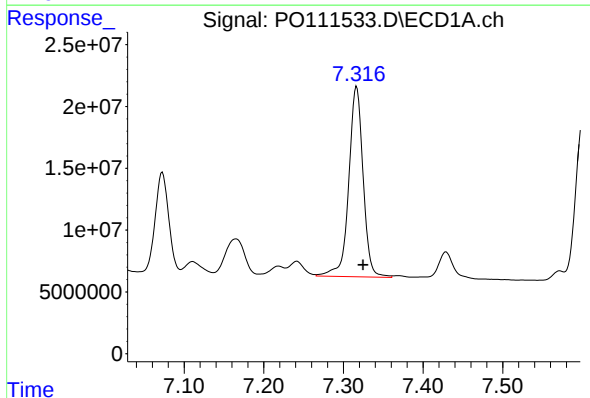
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025



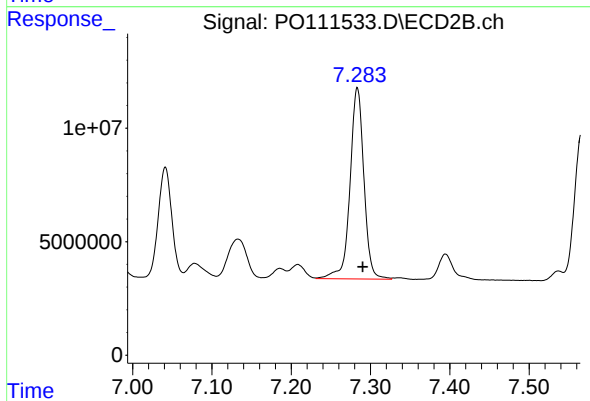
#34 AR-1260-4

R.T.: 7.041 min
Delta R.T.: -0.008 min
Response: 57196525
Conc: 284.90 ng/ml



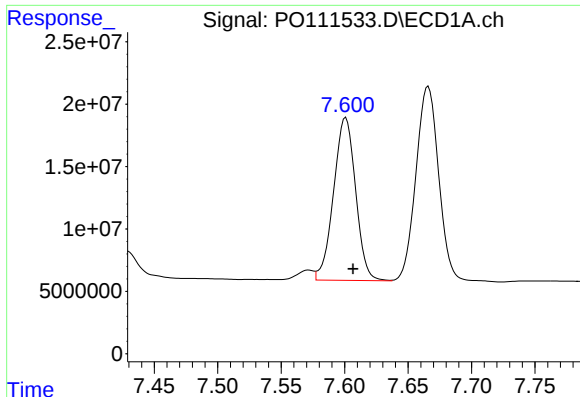
#35 AR-1260-5

R.T.: 7.317 min
Delta R.T.: -0.008 min
Response: 193011115
Conc: 268.11 ng/ml



#35 AR-1260-5

R.T.: 7.283 min
Delta R.T.: -0.007 min
Response: 102624820
Conc: 223.29 ng/ml



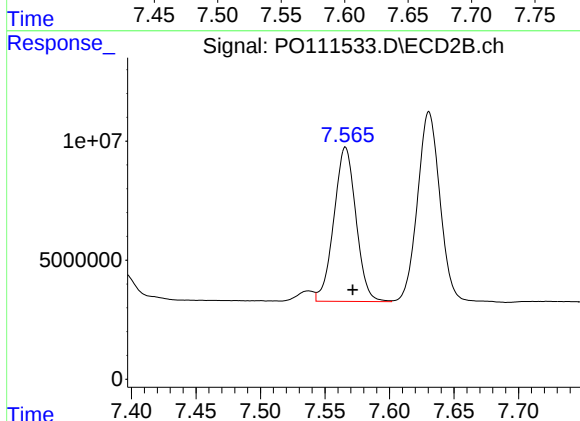
#41 AR-1268-1

R.T.: 7.601 min
Delta R.T.: -0.006 min
Response: 157486781
Conc: 162.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2

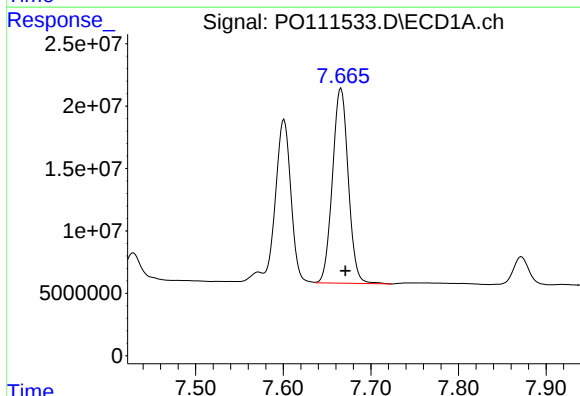
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025



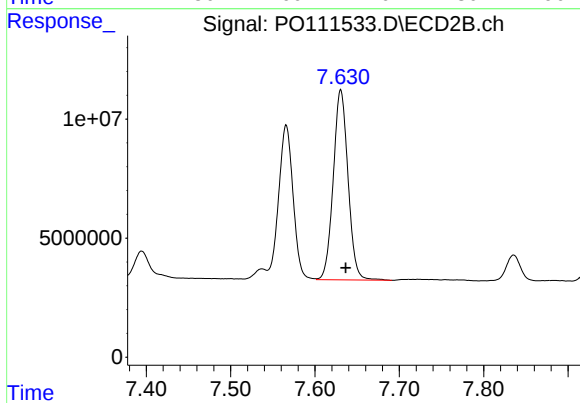
#41 AR-1268-1

R.T.: 7.566 min
Delta R.T.: -0.006 min
Response: 77243138
Conc: 145.72 ng/ml



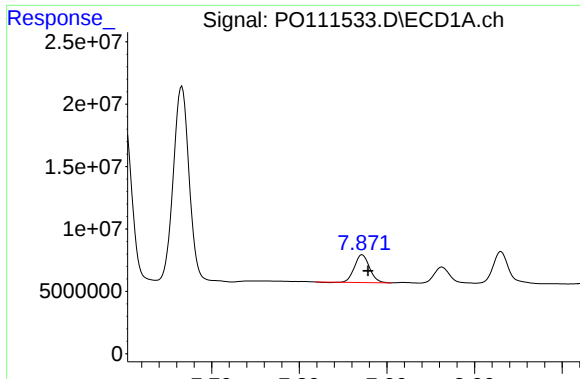
#42 AR-1268-2

R.T.: 7.666 min
Delta R.T.: -0.005 min
Response: 195622913
Conc: 219.18 ng/ml



#42 AR-1268-2

R.T.: 7.631 min
Delta R.T.: -0.006 min
Response: 97176500
Conc: 201.47 ng/ml



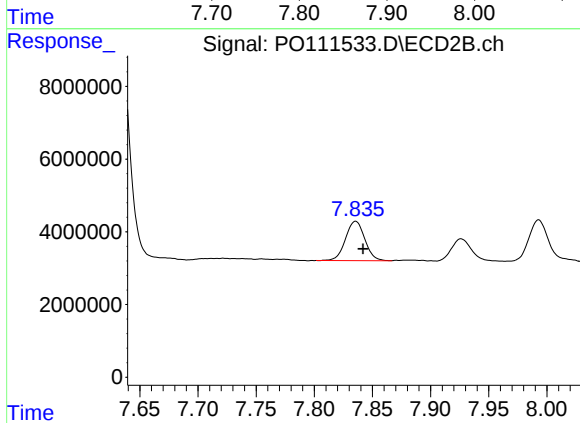
#43 AR-1268-3

R.T.: 7.872 min
Delta R.T.: -0.007 min
Response: 26599528
Conc: 35.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2

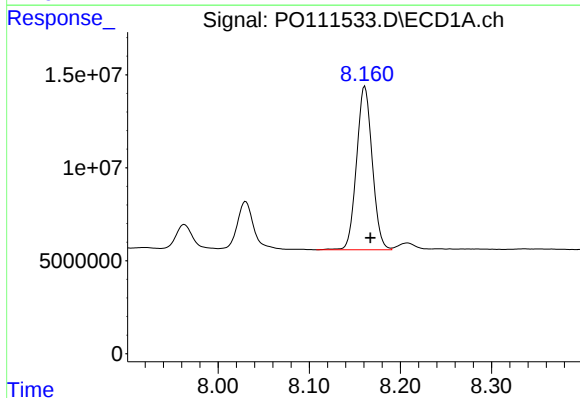
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025



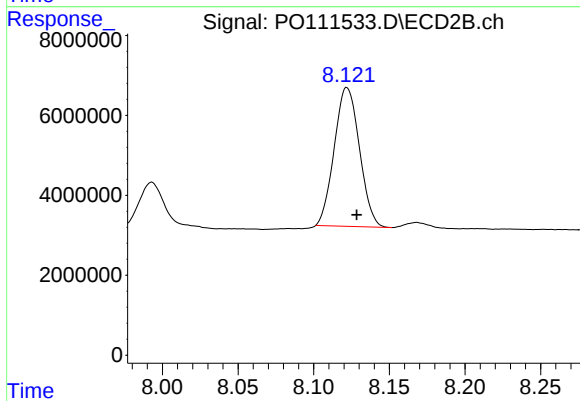
#43 AR-1268-3

R.T.: 7.836 min
Delta R.T.: -0.006 min
Response: 12540936
Conc: 35.99 ng/ml



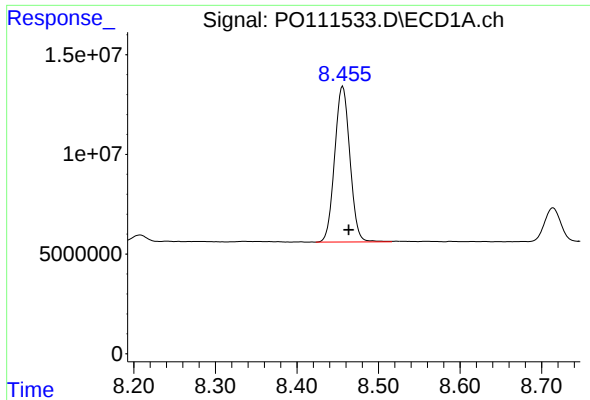
#44 AR-1268-4

R.T.: 8.161 min
Delta R.T.: -0.006 min
Response: 105320386
Conc: 322.50 ng/ml



#44 AR-1268-4

R.T.: 8.122 min
Delta R.T.: -0.006 min
Response: 40254433
Conc: 316.29 ng/ml



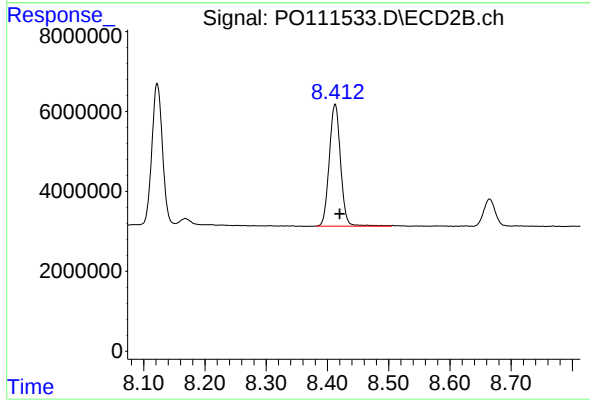
#45 AR-1268-5

R.T.: 8.456 min
Delta R.T.: -0.007 min
Response: 101214039
Conc: 46.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025



#45 AR-1268-5

R.T.: 8.413 min
Delta R.T.: -0.007 min
Response: 39235495
Conc: 52.12 ng/ml