

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012425\
 Data File : P0109089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2025 14:20
 Operator : YP/AJ
 Sample : Q1170-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-03-01232025MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/27/2025
 Supervised By :Ankita Jodhani 01/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 01:18:22 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	135.0E6	94796838	17.867m	17.685m
2) SA Decachlor...	8.760	8.712	98930775	51538866	14.280	14.988
Target Compounds						
3) L1 AR-1016-1	4.794	4.781	72555897	56057920	287.593m	346.212m
4) L1 AR-1016-2	4.813	4.800	116.4E6	90914283	337.515m	381.614m
5) L1 AR-1016-3	4.870	4.976	96642158	55699310	395.885m	427.215
6) L1 AR-1016-4	4.990	5.020	86884230	40390719	455.298m	365.466
7) L1 AR-1016-5	5.247	5.230	67287877	46671636	322.319m	325.141m
31) L7 AR-1260-1	6.290	6.265	134.1E6	95569025	351.742	379.169
32) L7 AR-1260-2	6.479	6.452	157.1E6	111.4E6	334.484	370.315m
33) L7 AR-1260-3	6.848	6.605	105.2E6	97756030	268.742	351.153m#
34) L7 AR-1260-4	7.108	7.077	98350961	68516141	274.756	303.637m
35) L7 AR-1260-5	7.350	7.317	232.2E6	152.5E6	278.180	304.599

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012425\
Data File : PO109089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2025 14:20
Operator : YP/AJ
Sample : Q1170-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

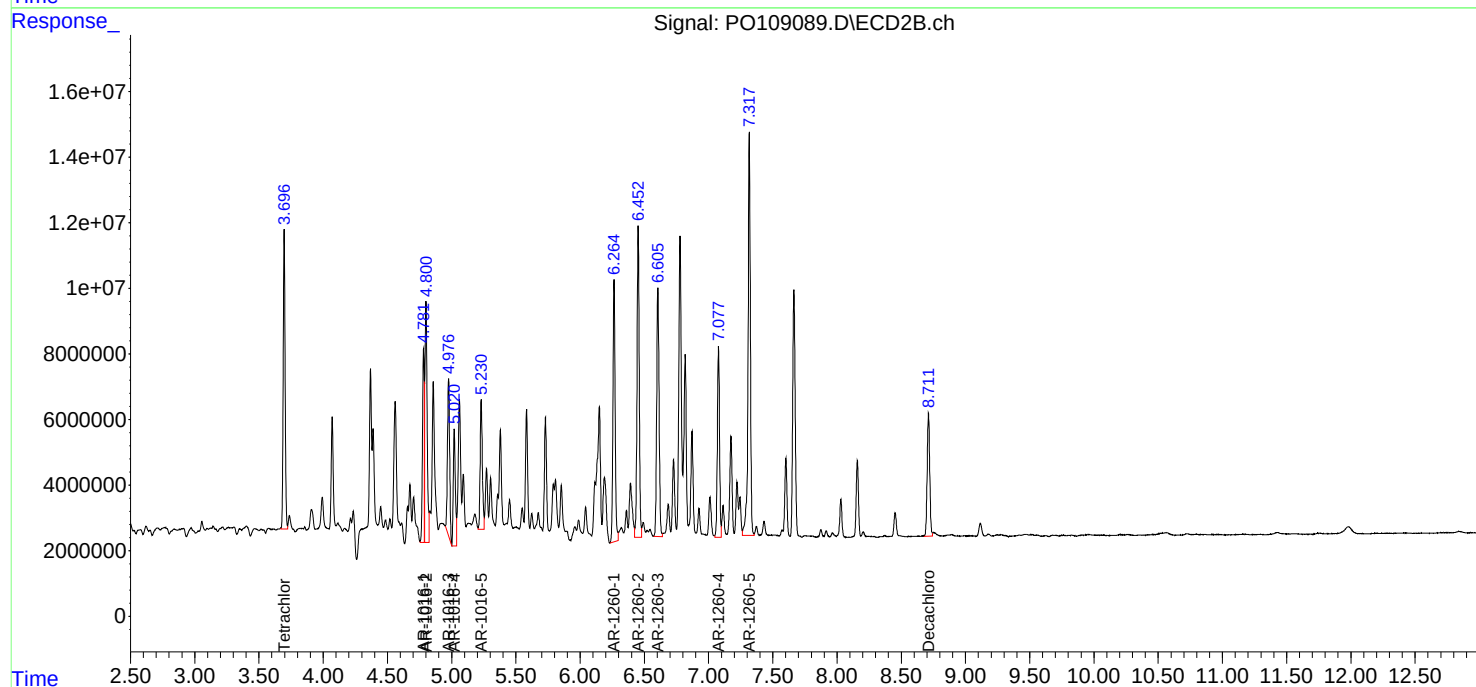
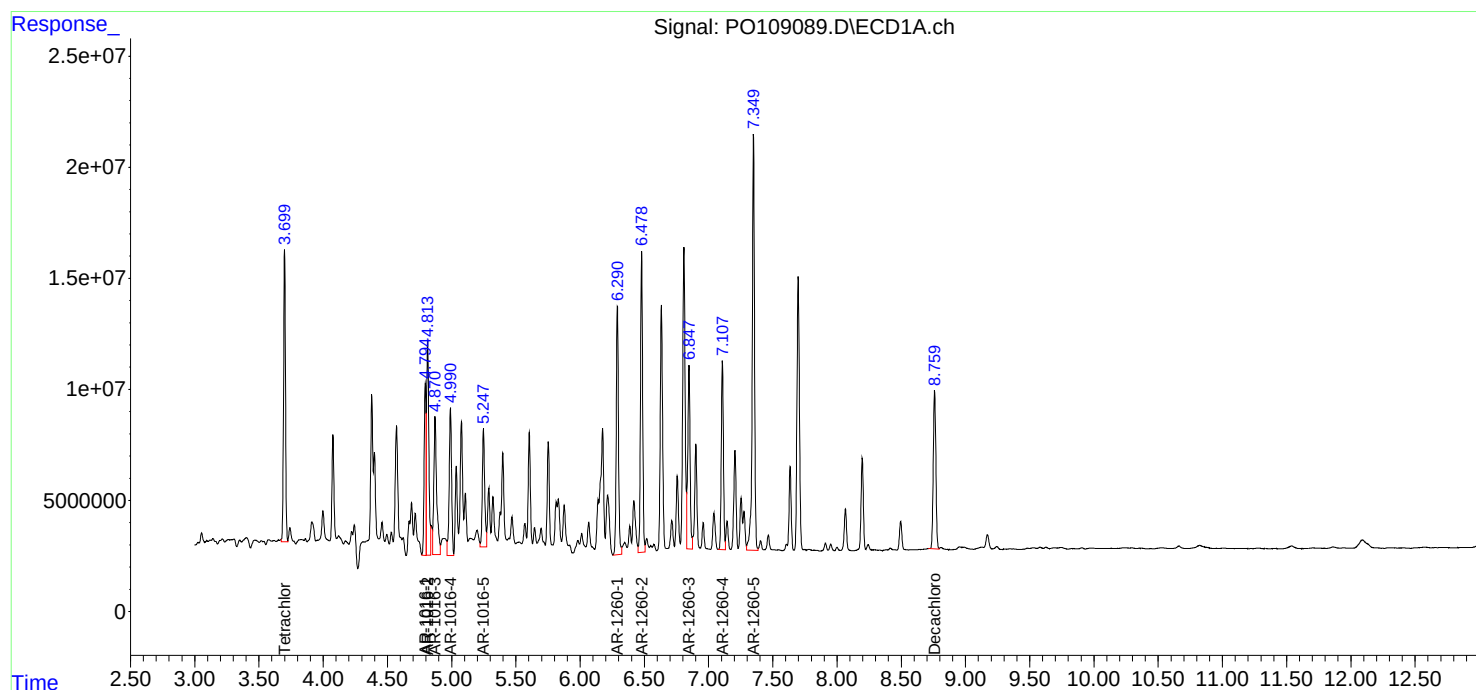
Instrument :
ECD_O
ClientSampleId :
OR-03-01232025MS

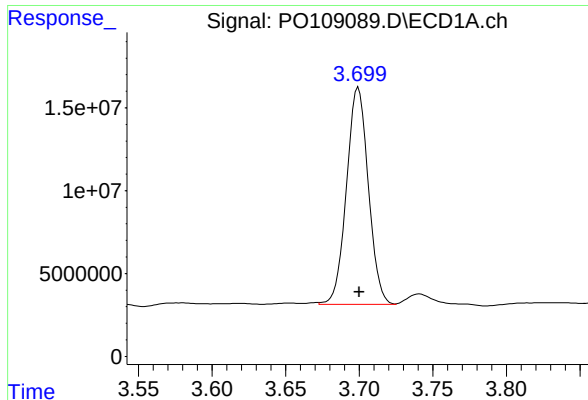
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/27/2025
Supervised By :Ankita Jodhani 01/27/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 01:18:22 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





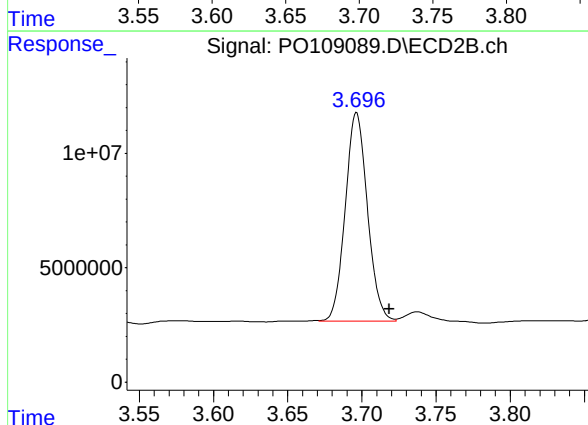
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.001 min
Response: 135008679
Conc: 17.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-01232025MS

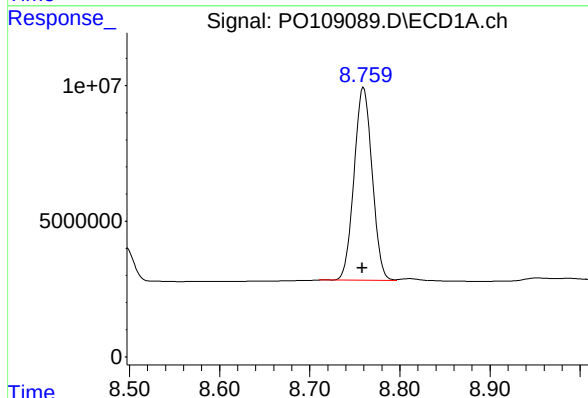
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/27/2025
Supervised By :Ankita Jodhani 01/27/2025



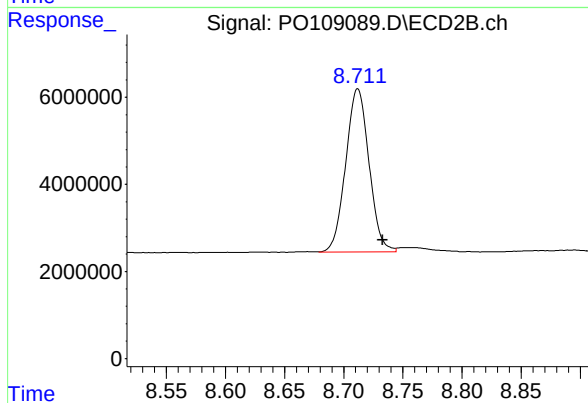
#1 Tetrachloro-m-xylene

R.T.: 3.696 min
Delta R.T.: -0.022 min
Response: 94796838
Conc: 17.68 ng/ml m



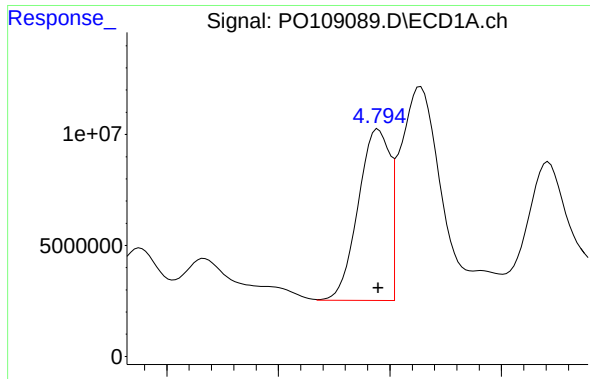
#2 Decachlorobiphenyl

R.T.: 8.760 min
Delta R.T.: 0.002 min
Response: 98930775
Conc: 14.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: -0.021 min
Response: 51538866
Conc: 14.99 ng/ml



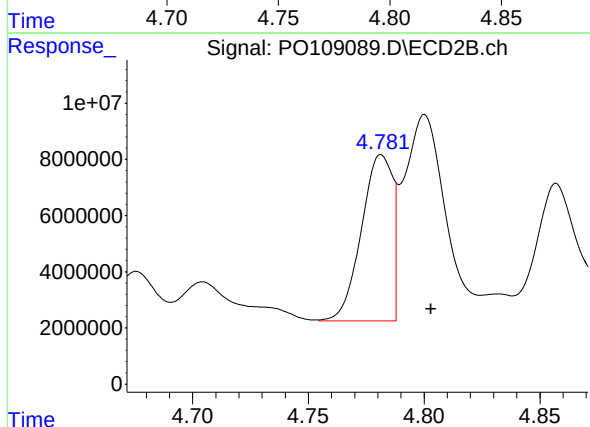
#3 AR-1016-1

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 72555897
Conc: 287.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-01232025MS

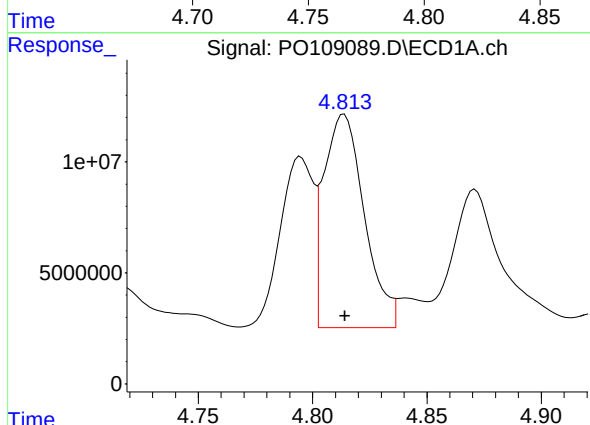
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/27/2025
Supervised By :Ankita Jodhani 01/27/2025



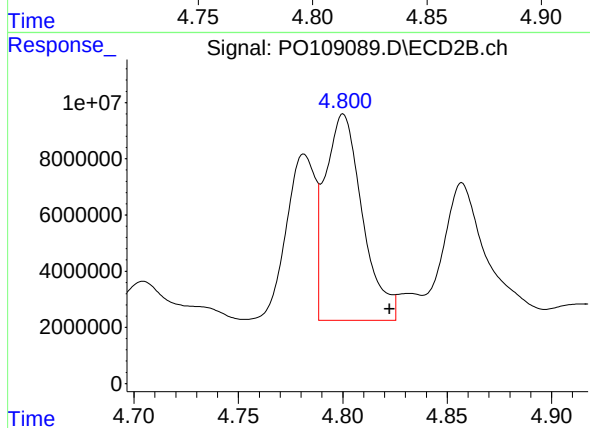
#3 AR-1016-1

R.T.: 4.781 min
Delta R.T.: -0.022 min
Response: 56057920
Conc: 346.21 ng/ml



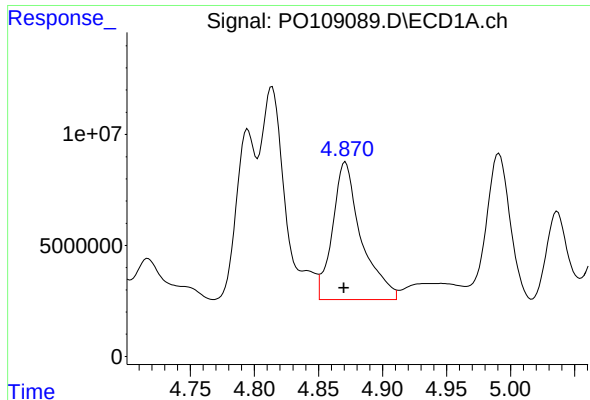
#4 AR-1016-2

R.T.: 4.813 min
Delta R.T.: -0.001 min
Response: 116403693
Conc: 337.51 ng/ml



#4 AR-1016-2

R.T.: 4.800 min
Delta R.T.: -0.022 min
Response: 90914283
Conc: 381.61 ng/ml



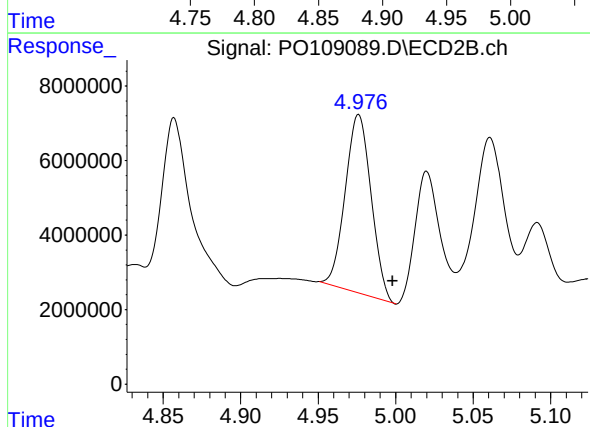
#5 AR-1016-3

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 96642158
Conc: 395.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-01232025MS

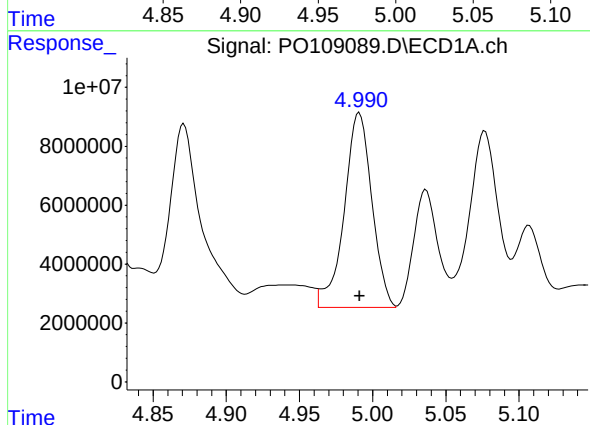
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/27/2025
Supervised By :Ankita Jodhani 01/27/2025



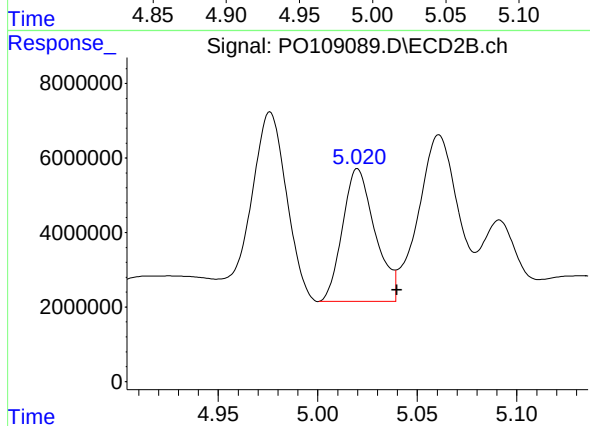
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: -0.022 min
Response: 55699310
Conc: 427.21 ng/ml



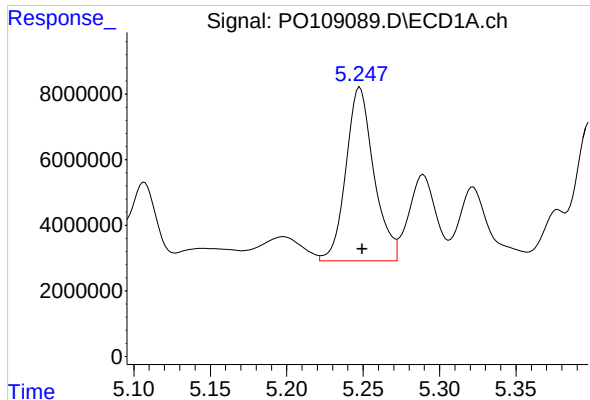
#6 AR-1016-4

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 86884230
Conc: 455.30 ng/ml m



#6 AR-1016-4

R.T.: 5.020 min
Delta R.T.: -0.020 min
Response: 40390719
Conc: 365.47 ng/ml



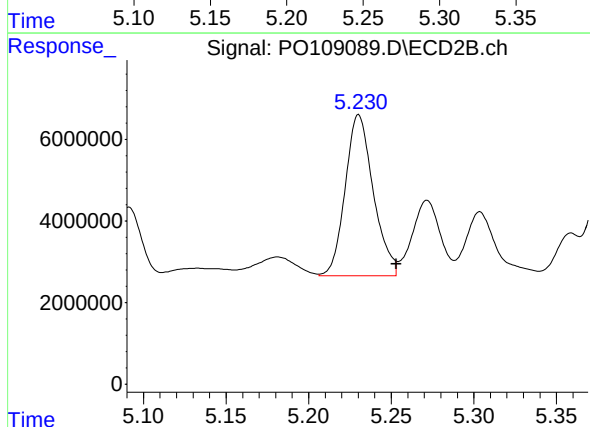
#7 AR-1016-5

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 67287877
Conc: 322.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-01232025MS

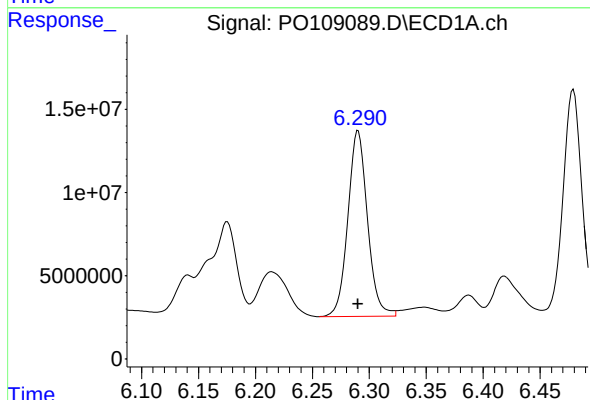
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/27/2025
Supervised By :Ankita Jodhani 01/27/2025



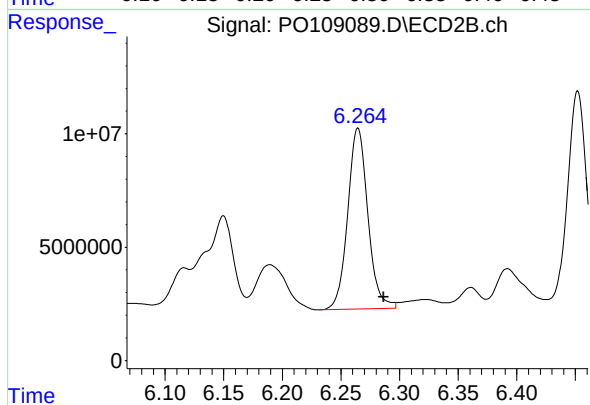
#7 AR-1016-5

R.T.: 5.230 min
Delta R.T.: -0.023 min
Response: 46671636
Conc: 325.14 ng/ml



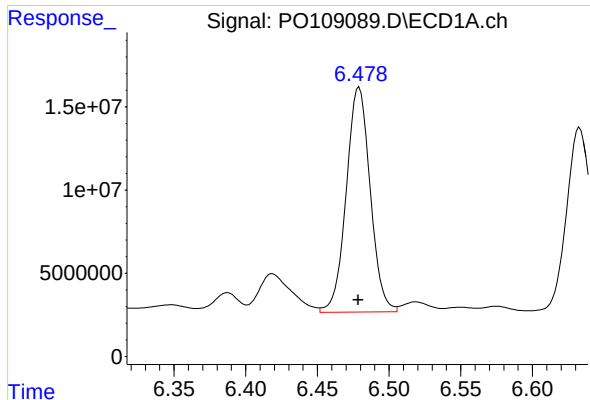
#31 AR-1260-1

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 134068361
Conc: 351.74 ng/ml



#31 AR-1260-1

R.T.: 6.265 min
Delta R.T.: -0.022 min
Response: 95569025
Conc: 379.17 ng/ml



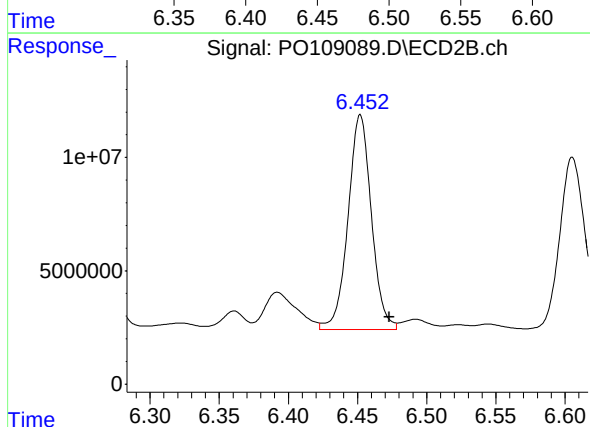
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 157067026
Conc: 334.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-01232025MS

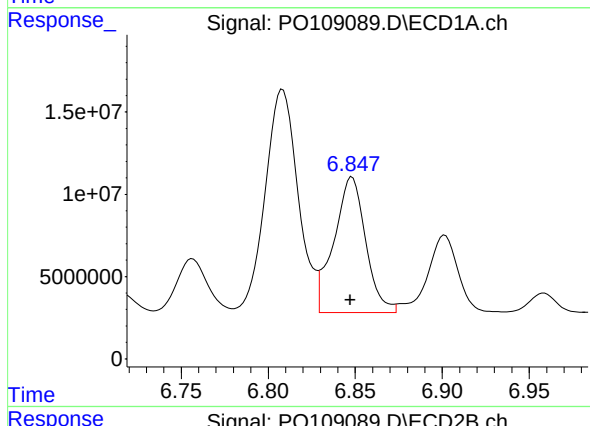
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/27/2025
Supervised By :Ankita Jodhani 01/27/2025



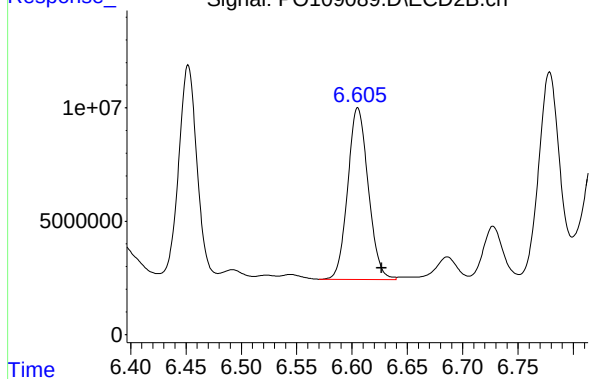
#32 AR-1260-2

R.T.: 6.452 min
Delta R.T.: -0.022 min
Response: 111392293
Conc: 370.31 ng/ml m



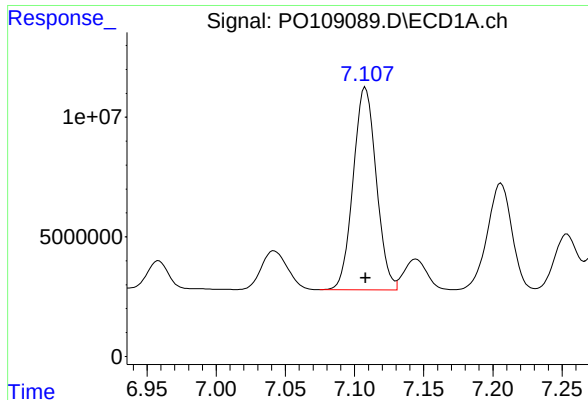
#33 AR-1260-3

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 105229168
Conc: 268.74 ng/ml



#33 AR-1260-3

R.T.: 6.605 min
Delta R.T.: -0.022 min
Response: 97756030
Conc: 351.15 ng/ml m



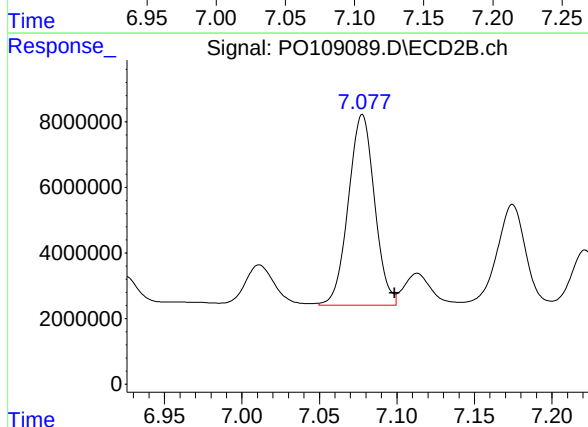
#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 98350961
Conc: 274.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-01232025MS

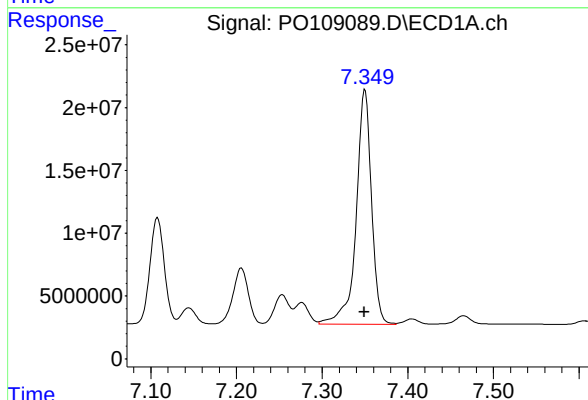
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/27/2025
Supervised By :Ankita Jodhani 01/27/2025



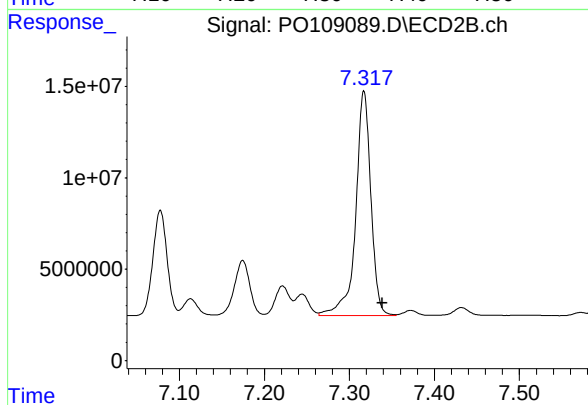
#34 AR-1260-4

R.T.: 7.077 min
Delta R.T.: -0.021 min
Response: 68516141
Conc: 303.64 ng/ml



#35 AR-1260-5

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 232168260
Conc: 278.18 ng/ml



#35 AR-1260-5

R.T.: 7.317 min
Delta R.T.: -0.022 min
Response: 152506851
Conc: 304.60 ng/ml