

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030725\
 Data File : P0109736.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2025 21:31
 Operator : YP/AJ
 Sample : Q1434-02DL 5X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K084-4CDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/10/2025
 Supervised By :Ankita Jodhani 03/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 00:07:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 04:40:23 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...	3.695	3.692	52630401	28962527	5.560m	5.533
2) SA Decachlor...	8.752	8.703	50793711	21566710	5.905	6.773
Target Compounds						
26) L6 AR-1254-1	5.598	5.578	85569618	48205629	165.959	184.316
27) L6 AR-1254-2	5.747	5.725	139.1E6	76442579	308.869	325.896
28) L6 AR-1254-3	6.153	6.128	320.2E6	170.5E6	447.190	477.904
29) L6 AR-1254-4	6.383	6.356	144.1E6	73311320	344.151	379.609
30) L6 AR-1254-5	6.802	6.772	909.4E6	473.6E6	1457.535	1596.113
41) L9 AR-1268-1	7.630	7.596	53480863	23515217	40.387	41.153
42) L9 AR-1268-2	7.693	7.659	109.4E6	48532149	90.493	92.452
43) L9 AR-1268-3	7.903	7.867	26398860	12539749	25.928	29.295
44) L9 AR-1268-4	8.191	8.153	27645140	11204230	65.069	69.447
45) L9 AR-1268-5	8.490	8.446	73016283	32010416	24.180	29.283

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030725\
Data File : PO109736.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2025 21:31
Operator : YP/AJ
Sample : Q1434-02DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

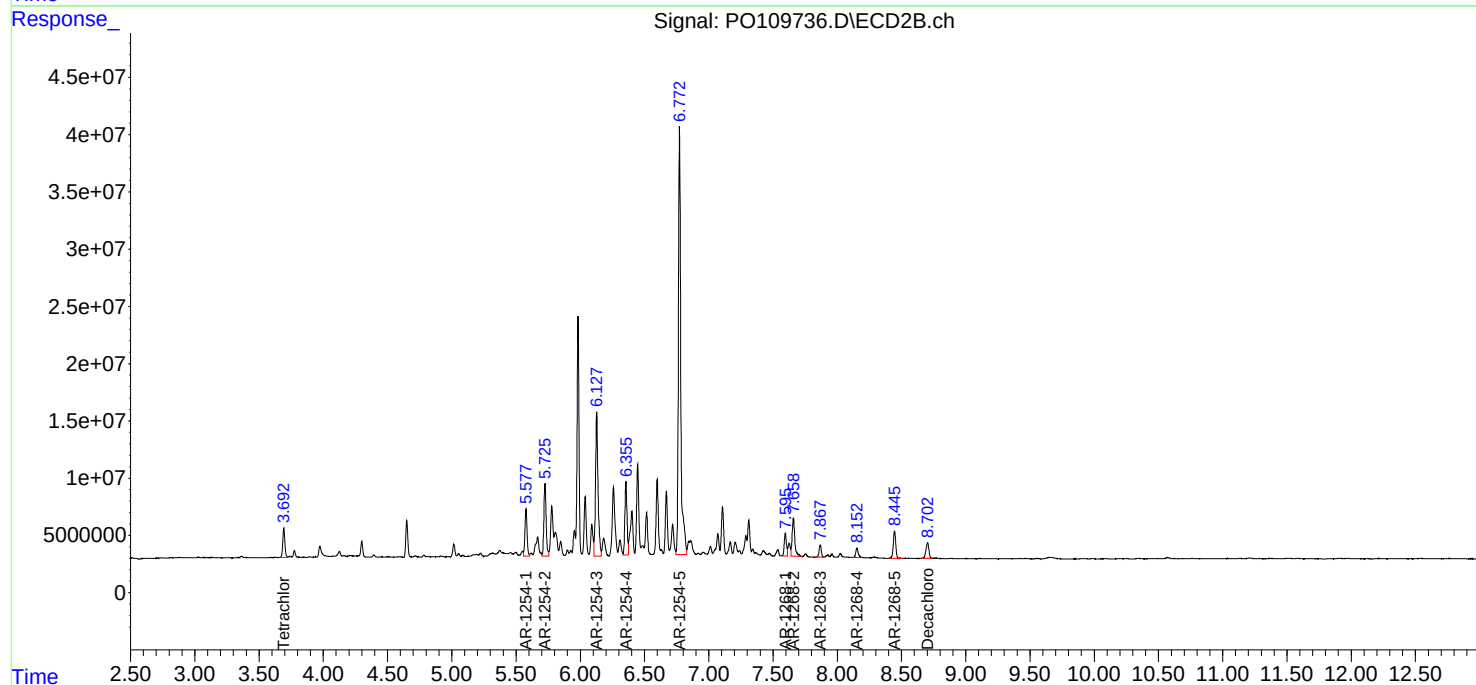
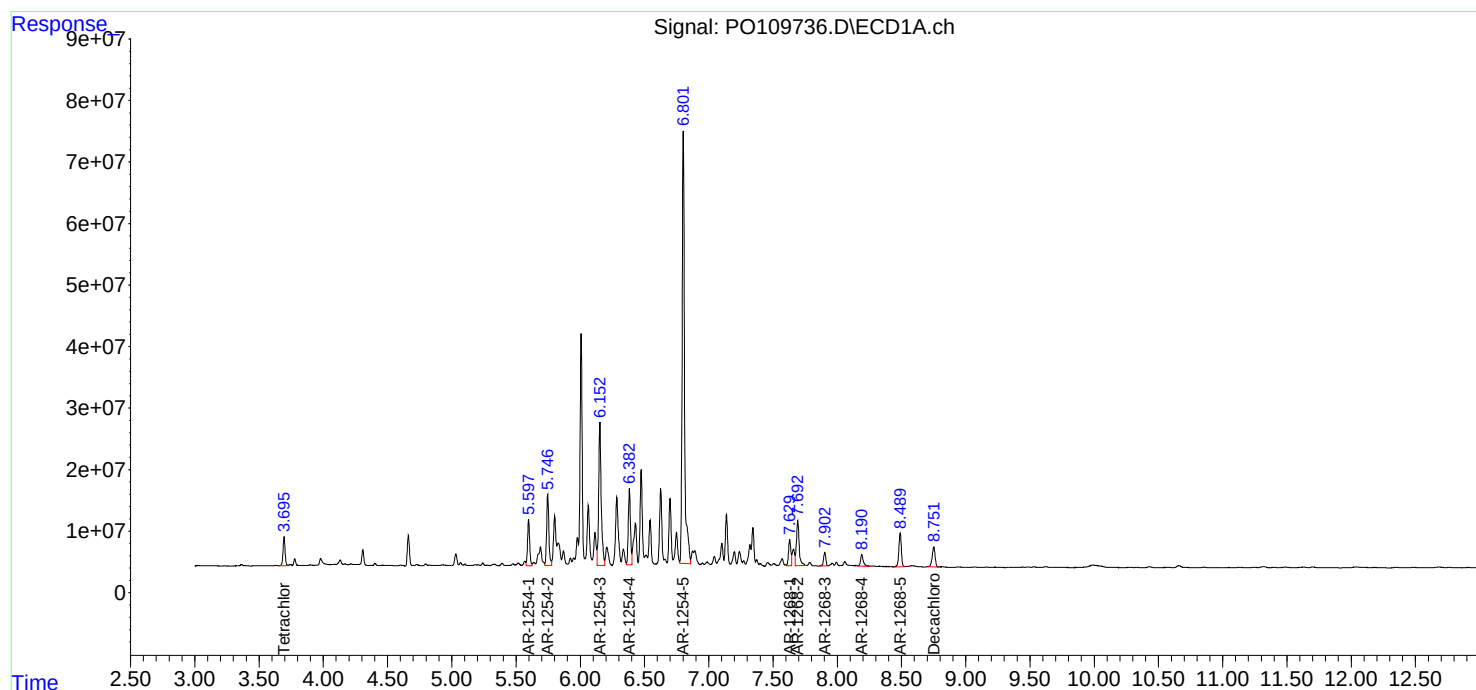
Instrument :
ECD_O
ClientSampleId :
K084-4CDL

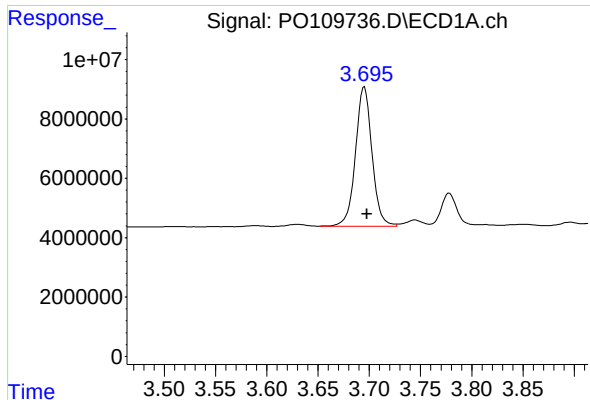
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/10/2025
Supervised By :Ankita Jodhani 03/10/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 00:07:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





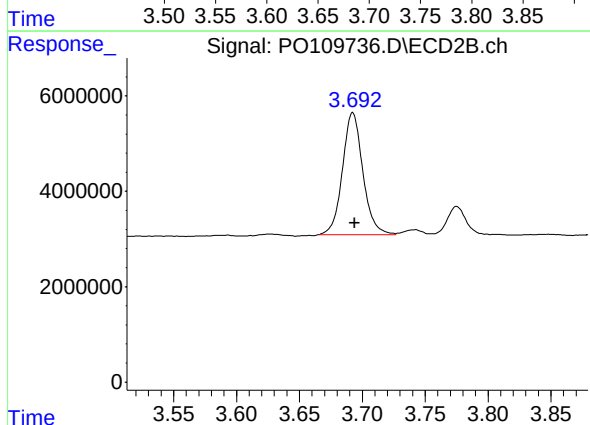
#1 Tetrachloro-m-xylene

R.T.: 3.695 min
Delta R.T.: -0.003 min
Response: 52630401
Conc: 5.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-4CDL

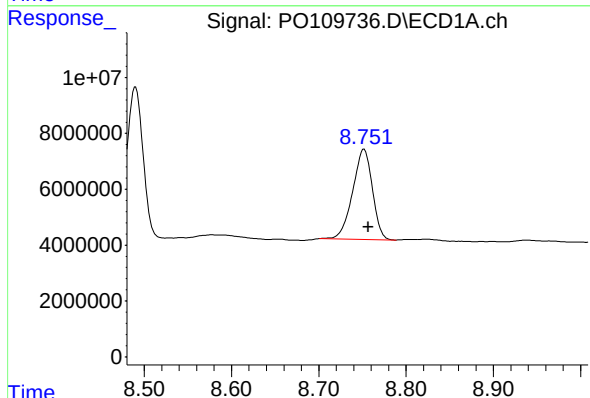
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/10/2025
Supervised By :Ankita Jodhani 03/10/2025



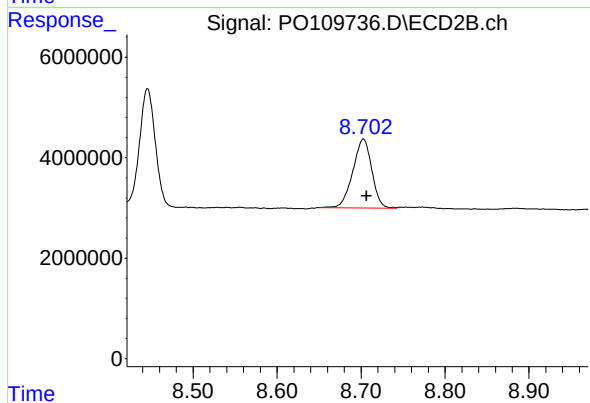
#1 Tetrachloro-m-xylene

R.T.: 3.692 min
Delta R.T.: -0.001 min
Response: 28962527
Conc: 5.53 ng/ml



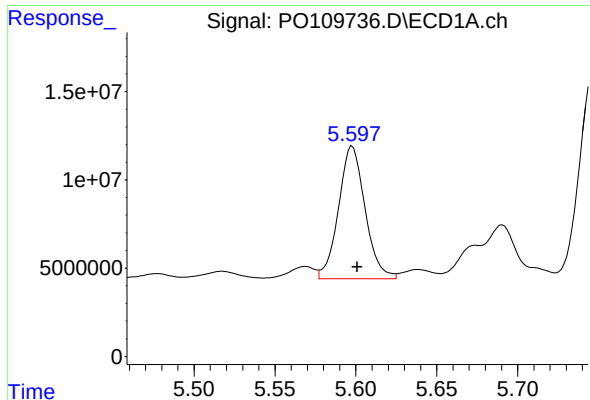
#2 Decachlorobiphenyl

R.T.: 8.752 min
Delta R.T.: -0.005 min
Response: 50793711
Conc: 5.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.703 min
Delta R.T.: -0.004 min
Response: 21566710
Conc: 6.77 ng/ml



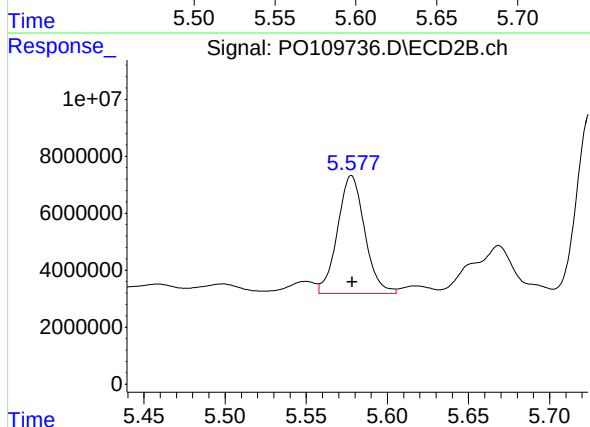
#26 AR-1254-1

R.T.: 5.598 min
Delta R.T.: -0.003 min
Response: 85569618
Conc: 165.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-4CDL

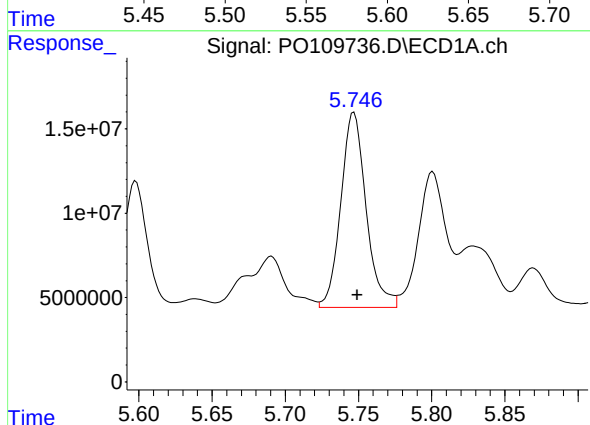
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/10/2025
Supervised By :Ankita Jodhani 03/10/2025



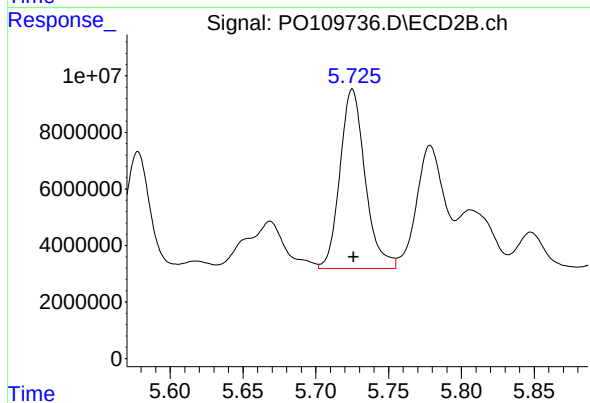
#26 AR-1254-1

R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 48205629
Conc: 184.32 ng/ml



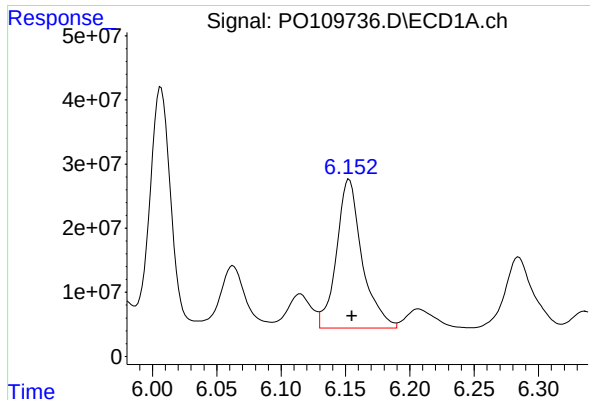
#27 AR-1254-2

R.T.: 5.747 min
Delta R.T.: -0.002 min
Response: 139106744
Conc: 308.87 ng/ml



#27 AR-1254-2

R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 76442579
Conc: 325.90 ng/ml



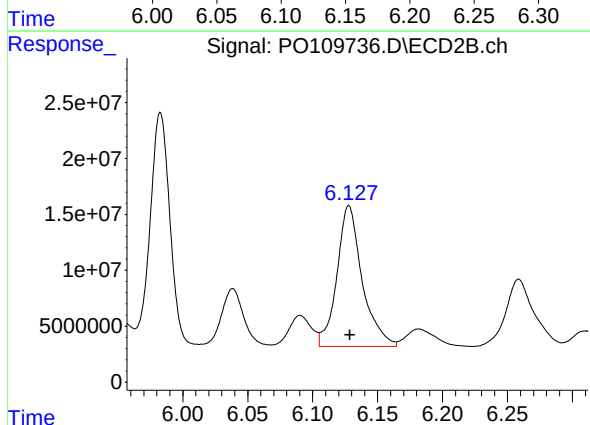
#28 AR-1254-3

R.T.: 6.153 min
Delta R.T.: -0.002 min
Response: 320167863
Conc: 447.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-4CDL

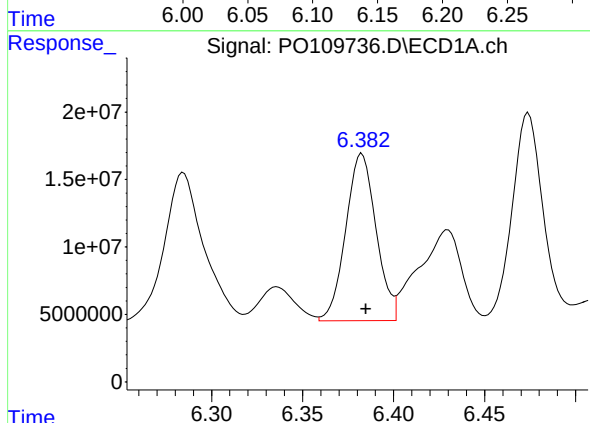
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/10/2025
Supervised By :Ankita Jodhani 03/10/2025



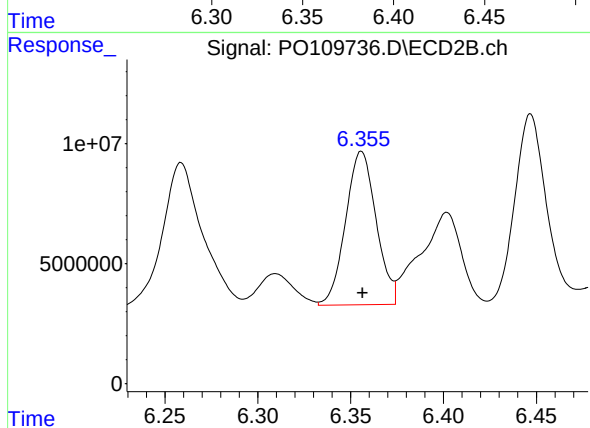
#28 AR-1254-3

R.T.: 6.128 min
Delta R.T.: -0.001 min
Response: 170470547
Conc: 477.90 ng/ml



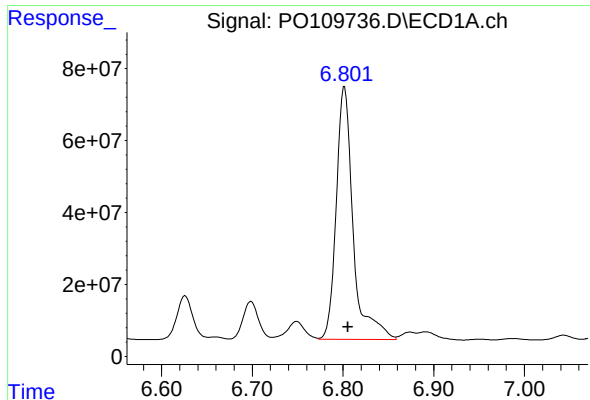
#29 AR-1254-4

R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 144127403
Conc: 344.15 ng/ml



#29 AR-1254-4

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 73311320
Conc: 379.61 ng/ml



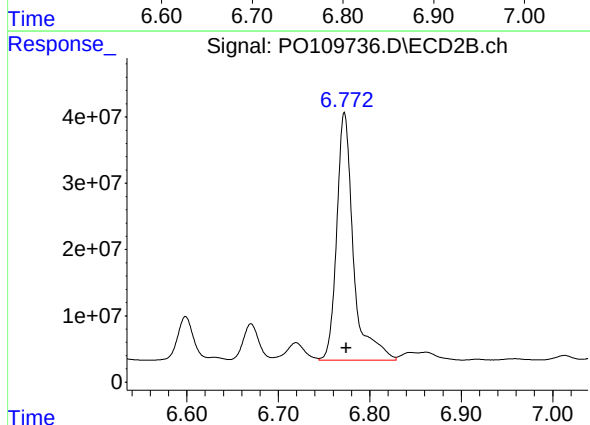
#30 AR-1254-5

R.T.: 6.802 min
Delta R.T.: -0.004 min
Response: 909360387
Conc: 1457.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-4CDL

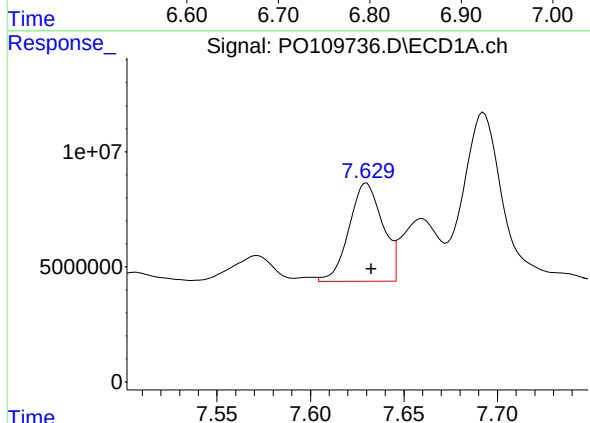
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/10/2025
Supervised By :Ankita Jodhani 03/10/2025



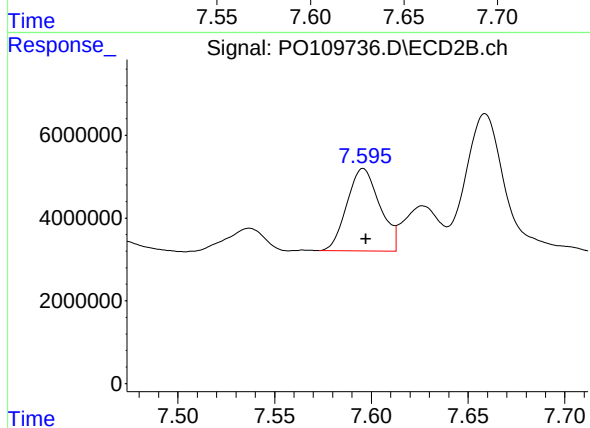
#30 AR-1254-5

R.T.: 6.772 min
Delta R.T.: -0.002 min
Response: 473618296
Conc: 1596.11 ng/ml



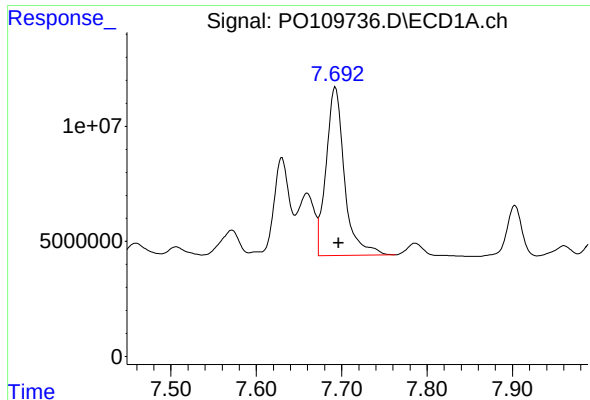
#41 AR-1268-1

R.T.: 7.630 min
Delta R.T.: -0.002 min
Response: 53480863
Conc: 40.39 ng/ml



#41 AR-1268-1

R.T.: 7.596 min
Delta R.T.: -0.002 min
Response: 23515217
Conc: 41.15 ng/ml



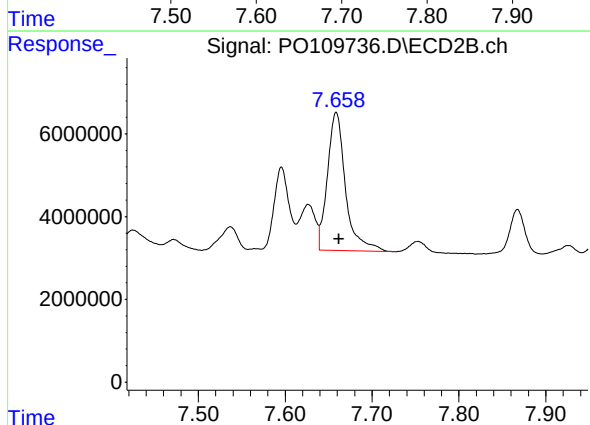
#42 AR-1268-2

R.T.: 7.693 min
Delta R.T.: -0.004 min
Response: 109415705
Conc: 90.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-4CDL

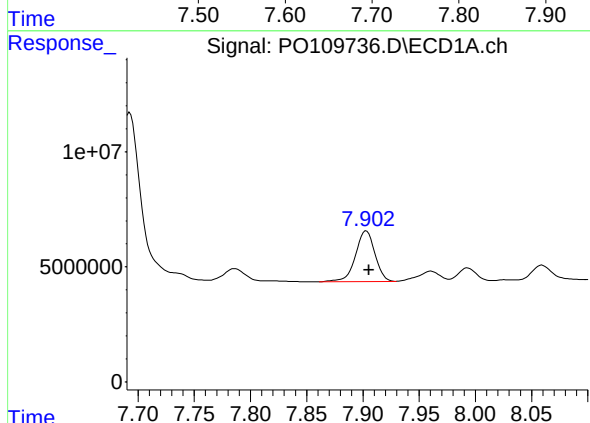
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/10/2025
Supervised By :Ankita Jodhani 03/10/2025



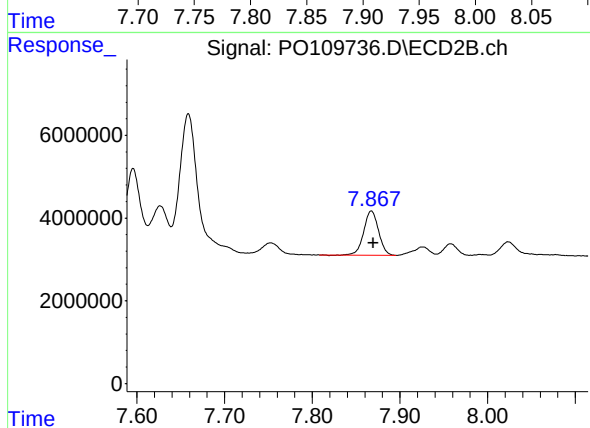
#42 AR-1268-2

R.T.: 7.659 min
Delta R.T.: -0.003 min
Response: 48532149
Conc: 92.45 ng/ml



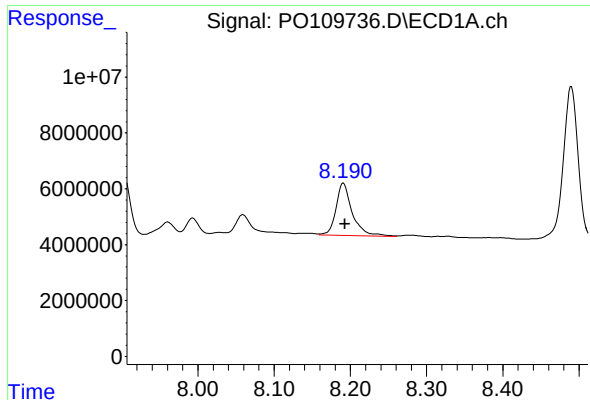
#43 AR-1268-3

R.T.: 7.903 min
Delta R.T.: -0.002 min
Response: 26398860
Conc: 25.93 ng/ml



#43 AR-1268-3

R.T.: 7.867 min
Delta R.T.: -0.002 min
Response: 12539749
Conc: 29.30 ng/ml



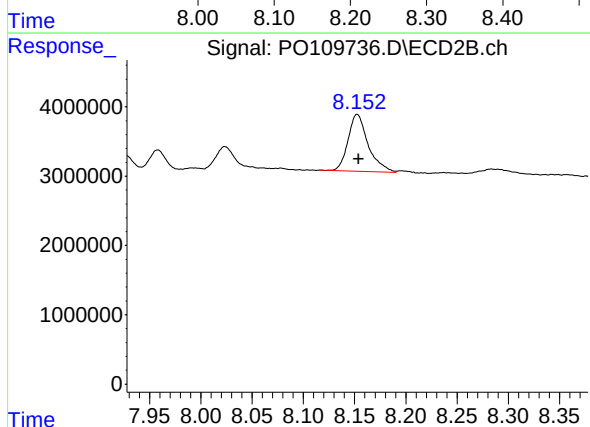
#44 AR-1268-4

R.T.: 8.191 min
Delta R.T.: -0.002 min
Response: 27645140
Conc: 65.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-4CDL

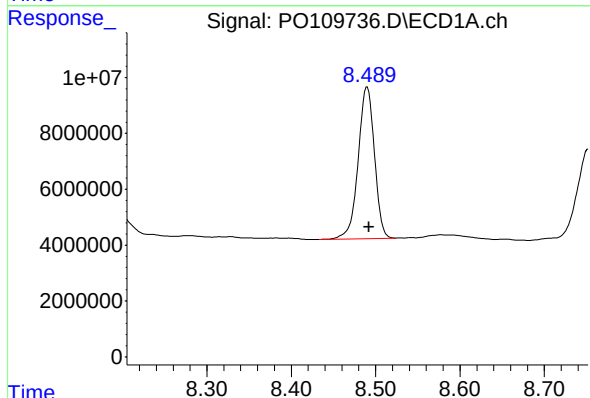
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/10/2025
Supervised By :Ankita Jodhani 03/10/2025



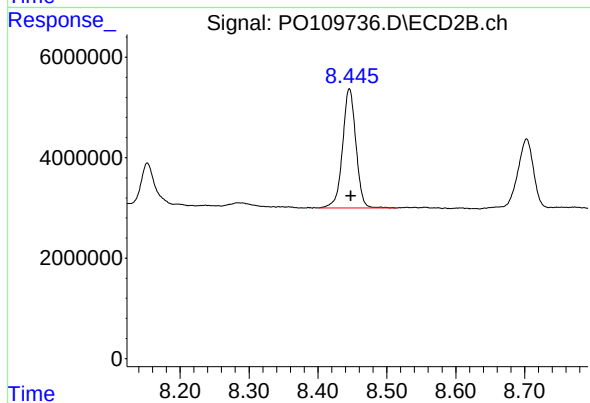
#44 AR-1268-4

R.T.: 8.153 min
Delta R.T.: -0.002 min
Response: 11204230
Conc: 69.45 ng/ml



#45 AR-1268-5

R.T.: 8.490 min
Delta R.T.: -0.002 min
Response: 73016283
Conc: 24.18 ng/ml



#45 AR-1268-5

R.T.: 8.446 min
Delta R.T.: -0.002 min
Response: 32010416
Conc: 29.28 ng/ml