

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030725\
 Data File : PP070368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2025 18:11
 Operator : YP\AJ
 Sample : Q1508-01MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RBR251372MS

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 00:18:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 05:10:19 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...	4.523	3.829	19529899	11671207	13.307	12.208
2) SA Decachlor...	10.252	8.883	15858370	15958808	13.923	14.721
Target Compounds						
3) L1 AR-1016-1	5.678	4.919	10555236	7712300	211.841	230.917m
4) L1 AR-1016-2	5.700	4.938	17871750	13514048	252.504	290.037m
5) L1 AR-1016-3	5.761	5.115	13989020	6088401	318.494	243.221m
6) L1 AR-1016-4	5.858	5.158	10977191	8894079	302.724m	443.138 #
7) L1 AR-1016-5	6.152	5.372	7269313	10805752	216.745	416.462 #
26) L6 AR-1254-1	6.527	5.726	18601724	16185384	328.071m	296.602
27) L6 AR-1254-2	6.744	5.875	23637368	13814394	269.570	283.398
28) L6 AR-1254-3	7.107	6.279	21772239	16215625	244.285	213.880m
29) L6 AR-1254-4	7.390	6.507	18639860	9901648	250.162	192.414m
30) L6 AR-1254-5	7.804	6.925	40787861	28451785	607.303m	421.076 #
31) L7 AR-1260-1	7.272	6.410	22732893	16451603	389.529	332.092
32) L7 AR-1260-2	7.525	6.598	33541162	20745712	410.414	317.115
33) L7 AR-1260-3	7.883	6.750	23852174	18189120	380.047	301.533
34) L7 AR-1260-4	8.106	7.223	31706395	15011123	500.093	307.181 #
35) L7 AR-1260-5	8.428	7.463	45371248	37672248	345.858	316.109

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030725\
Data File : PP070368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2025 18:11
Operator : YP\AJ
Sample : Q1508-01MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

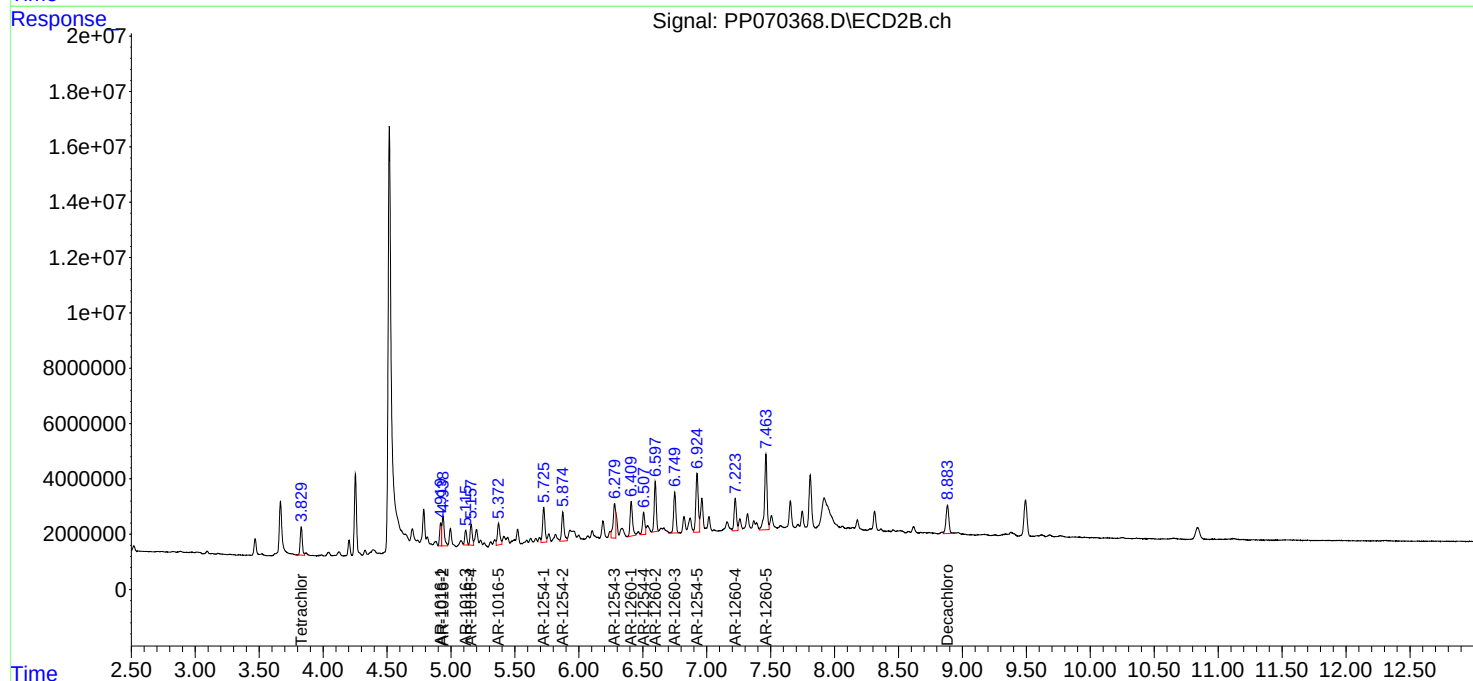
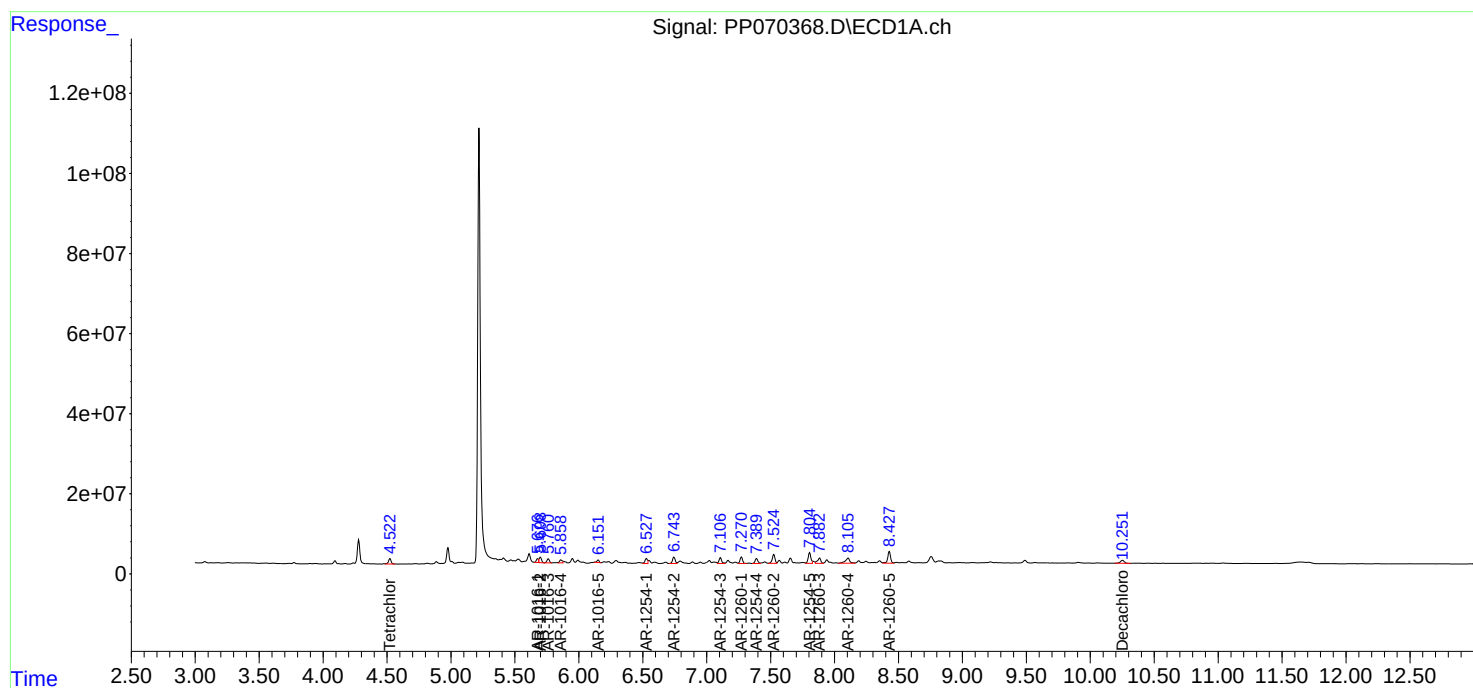
Instrument :
ECD_P
ClientSampleId :
RBR251372MS

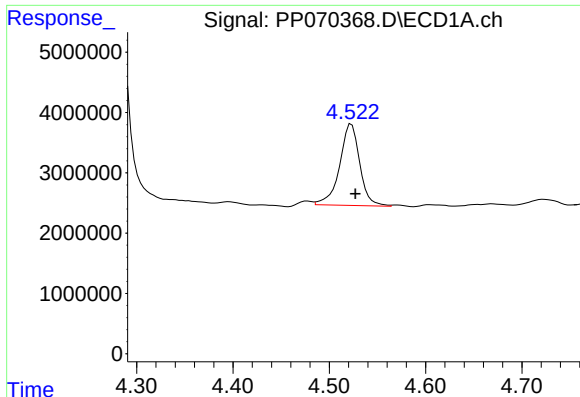
Manual Integrations
APPROVED

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 00:18:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 05:10:19 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.: 4.523 min
Delta R.T.: -0.004 min
Response: 19529899
Conc: 13.31 ng/ml

Instrument :

ECD_P

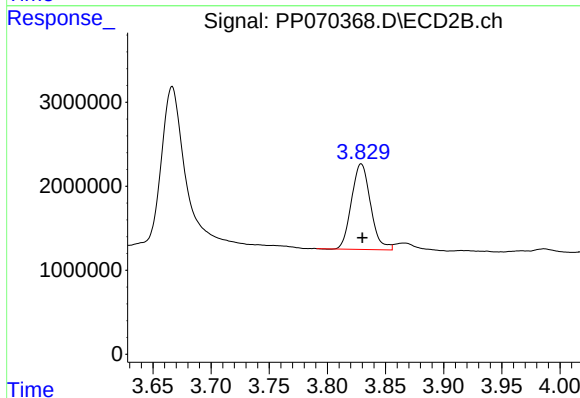
ClientSampleId :

RBR251372MS

Manual Integrations

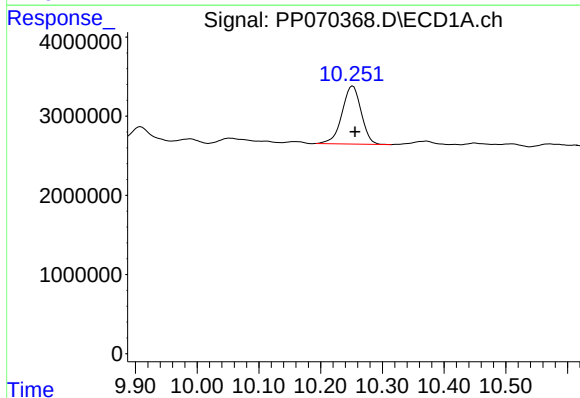
APPROVED

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



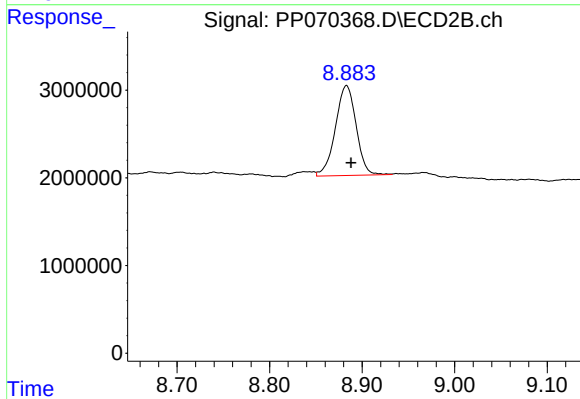
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.001 min
Response: 11671207
Conc: 12.21 ng/ml



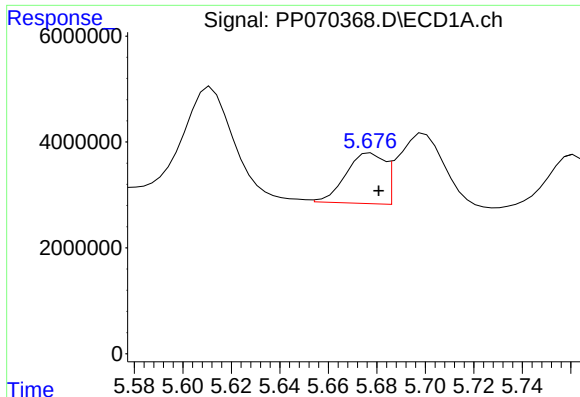
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: -0.004 min
Response: 15858370
Conc: 13.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.883 min
Delta R.T.: -0.005 min
Response: 15958808
Conc: 14.72 ng/ml



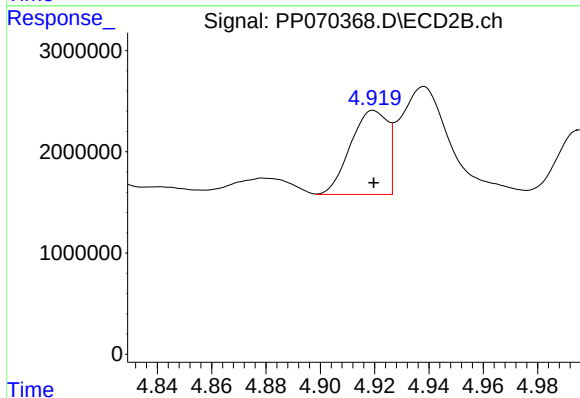
#3 AR-1016-1

R.T.: 5.678 min
Delta R.T.: -0.003 min
Response: 10555236
Conc: 211.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR251372MS

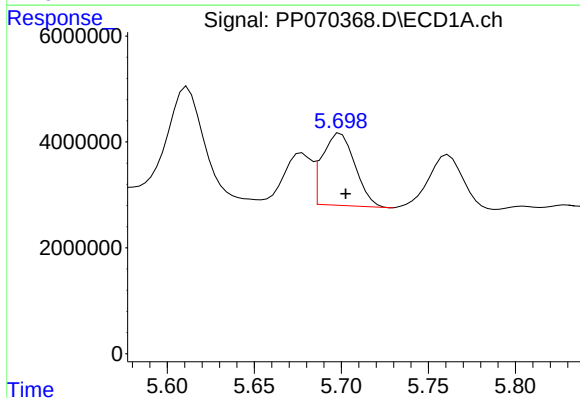
Manual Integrations
APPROVED

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



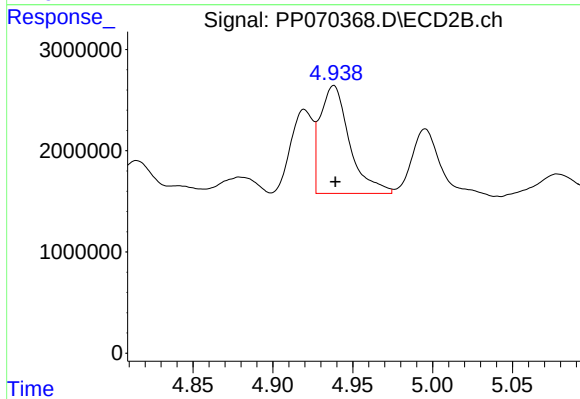
#3 AR-1016-1

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 7712300
Conc: 230.92 ng/ml m



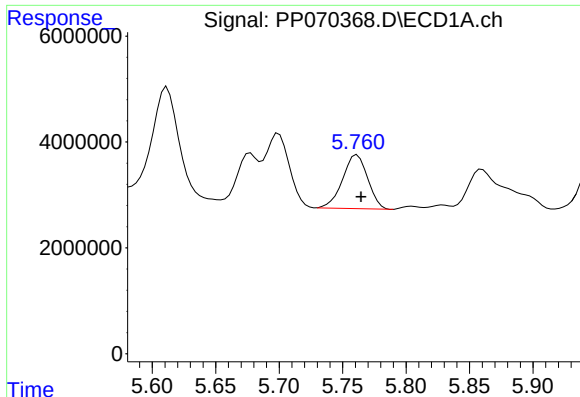
#4 AR-1016-2

R.T.: 5.700 min
Delta R.T.: -0.003 min
Response: 17871750
Conc: 252.50 ng/ml



#4 AR-1016-2

R.T.: 4.938 min
Delta R.T.: -0.001 min
Response: 13514048
Conc: 290.04 ng/ml m



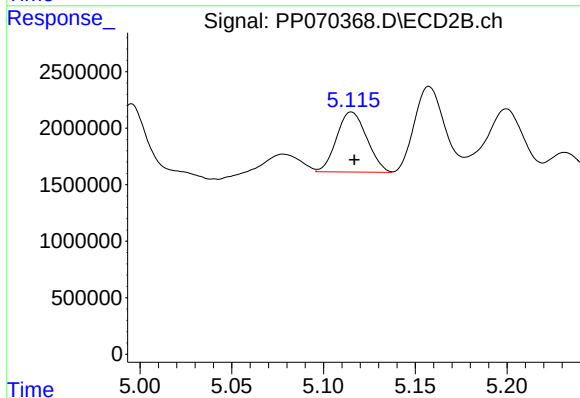
#5 AR-1016-3

R.T.: 5.761 min
Delta R.T.: -0.003 min
Response: 13989020
Conc: 318.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR251372MS

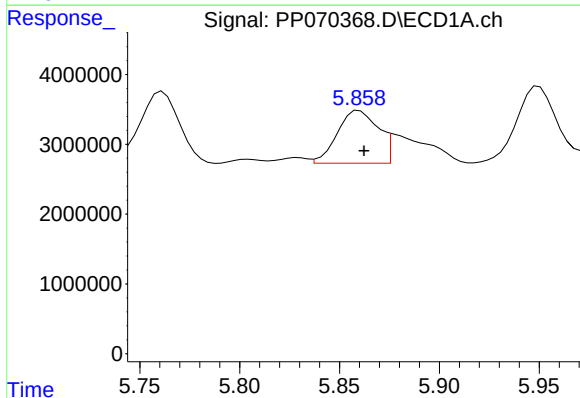
Manual Integrations
APPROVED

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



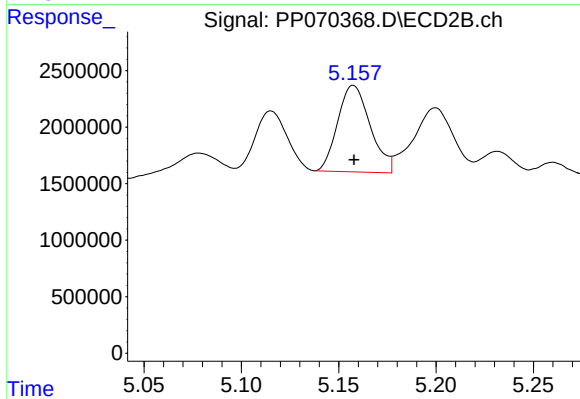
#5 AR-1016-3

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 6088401
Conc: 243.22 ng/ml m



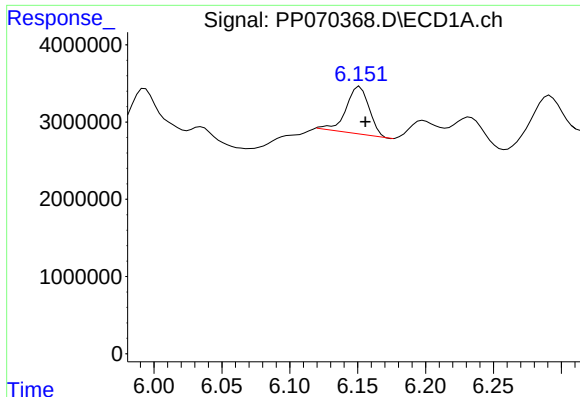
#6 AR-1016-4

R.T.: 5.858 min
Delta R.T.: -0.004 min
Response: 10977191
Conc: 302.72 ng/ml m



#6 AR-1016-4

R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 8894079
Conc: 443.14 ng/ml



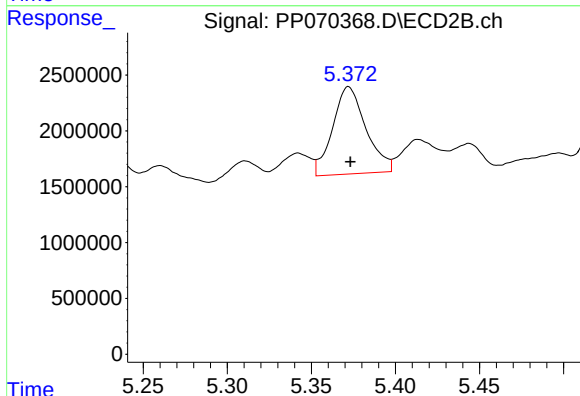
#7 AR-1016-5

R.T.: 6.152 min
Delta R.T.: -0.004 min
Response: 7269313
Conc: 216.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR251372MS

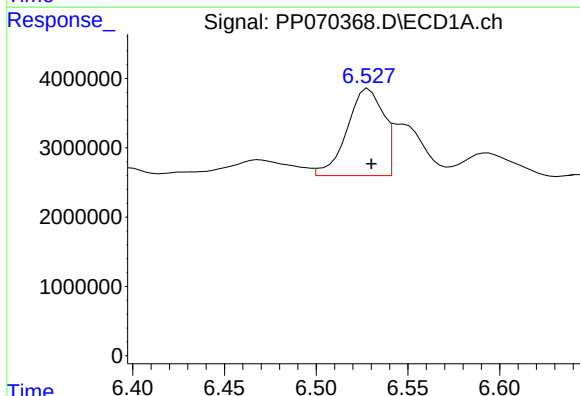
Manual Integrations
APPROVED

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



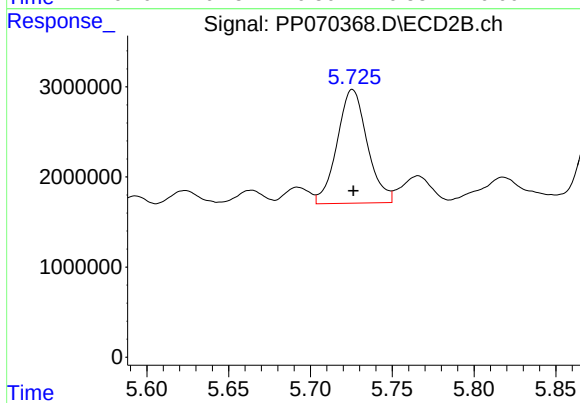
#7 AR-1016-5

R.T.: 5.372 min
Delta R.T.: -0.001 min
Response: 10805752
Conc: 416.46 ng/ml



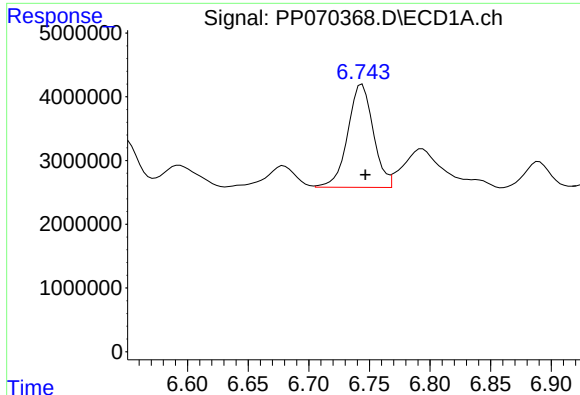
#26 AR-1254-1

R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 18601724
Conc: 328.07 ng/ml m



#26 AR-1254-1

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 16185384
Conc: 296.60 ng/ml



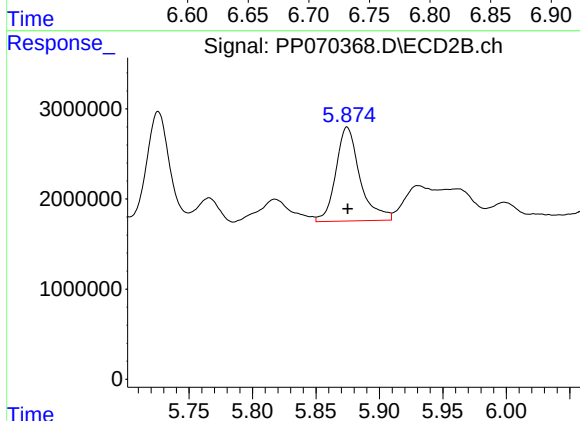
#27 AR-1254-2

R.T.: 6.744 min
Delta R.T.: -0.003 min
Response: 23637368
Conc: 269.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR251372MS

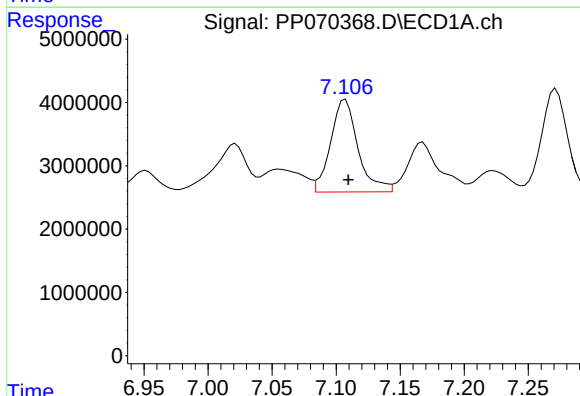
Manual Integrations
APPROVED

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



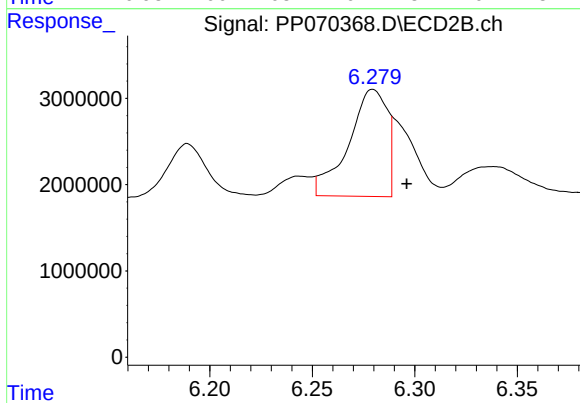
#27 AR-1254-2

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 13814394
Conc: 283.40 ng/ml



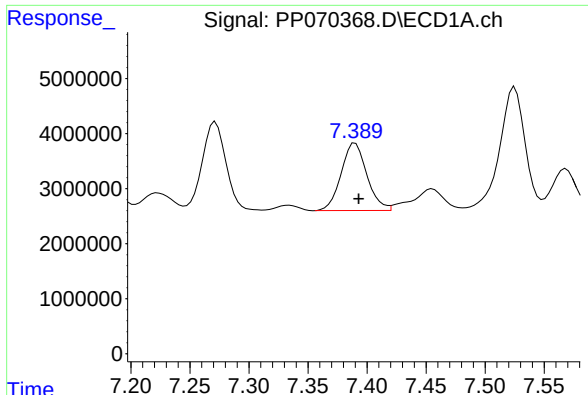
#28 AR-1254-3

R.T.: 7.107 min
Delta R.T.: -0.002 min
Response: 21772239
Conc: 244.29 ng/ml



#28 AR-1254-3

R.T.: 6.279 min
Delta R.T.: -0.017 min
Response: 16215625
Conc: 213.88 ng/ml m



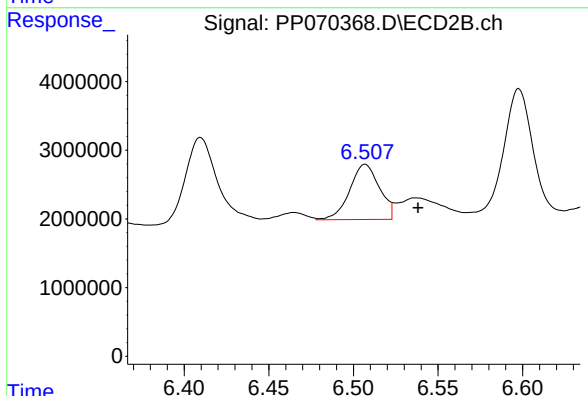
#29 AR-1254-4

R.T.: 7.390 min
Delta R.T.: -0.003 min
Response: 18639860
Conc: 250.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR251372MS

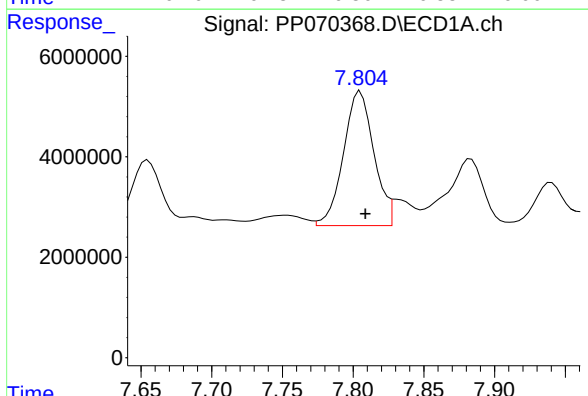
Manual Integrations
APPROVED

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



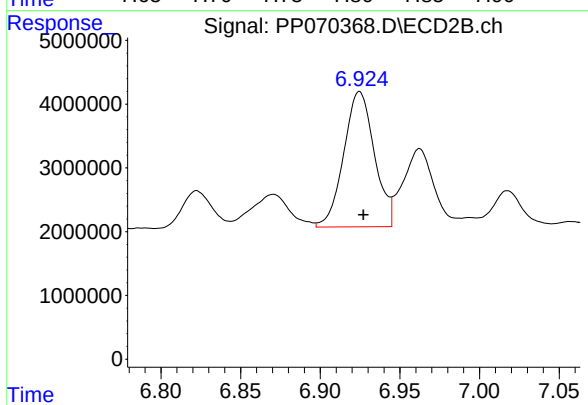
#29 AR-1254-4

R.T.: 6.507 min
Delta R.T.: -0.032 min
Response: 9901648
Conc: 192.41 ng/ml m



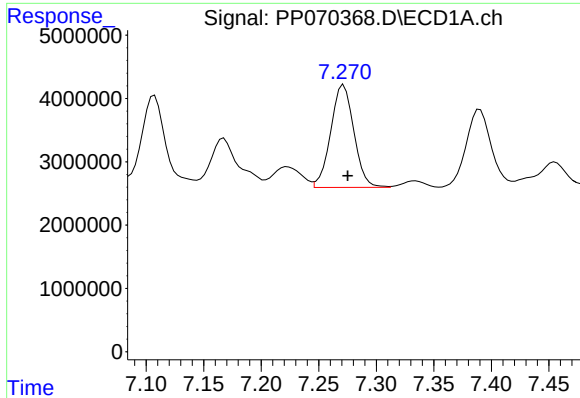
#30 AR-1254-5

R.T.: 7.804 min
Delta R.T.: -0.005 min
Response: 40787861
Conc: 607.30 ng/ml m



#30 AR-1254-5

R.T.: 6.925 min
Delta R.T.: -0.002 min
Response: 28451785
Conc: 421.08 ng/ml



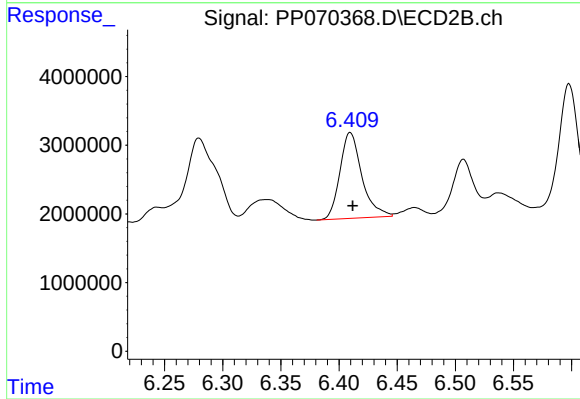
#31 AR-1260-1

R.T.: 7.272 min
Delta R.T.: -0.003 min
Response: 22732893
Conc: 389.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR251372MS

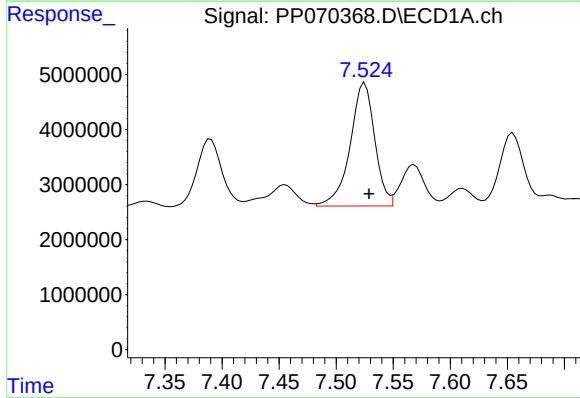
Manual Integrations
APPROVED

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



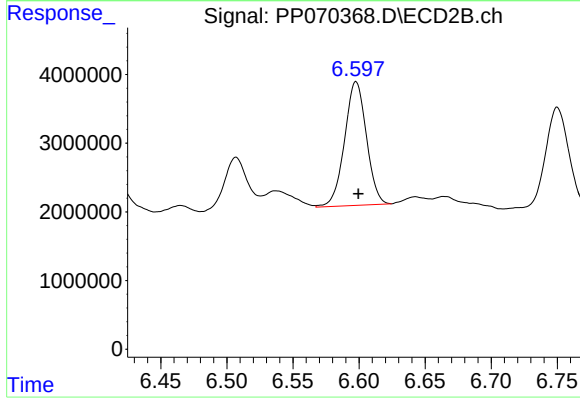
#31 AR-1260-1

R.T.: 6.410 min
Delta R.T.: -0.002 min
Response: 16451603
Conc: 332.09 ng/ml



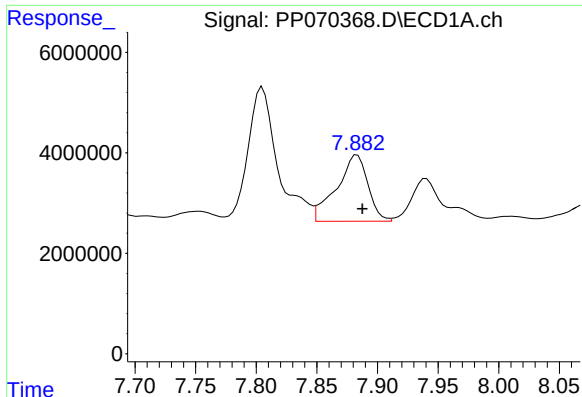
#32 AR-1260-2

R.T.: 7.525 min
Delta R.T.: -0.004 min
Response: 33541162
Conc: 410.41 ng/ml



#32 AR-1260-2

R.T.: 6.598 min
Delta R.T.: -0.002 min
Response: 20745712
Conc: 317.12 ng/ml



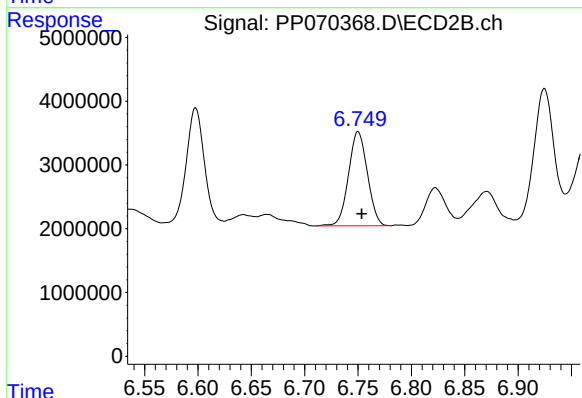
#33 AR-1260-3

R.T.: 7.883 min
Delta R.T.: -0.004 min
Response: 23852174
Conc: 380.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR251372MS

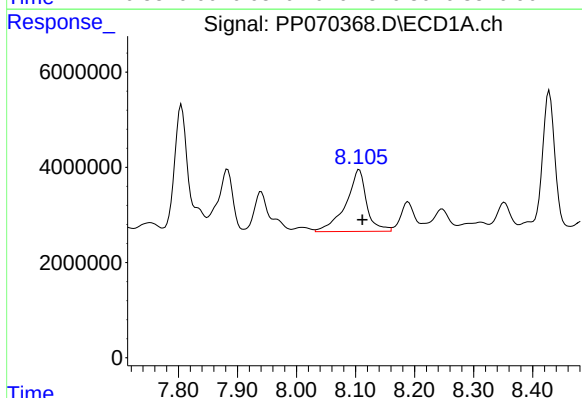
Manual Integrations
APPROVED

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



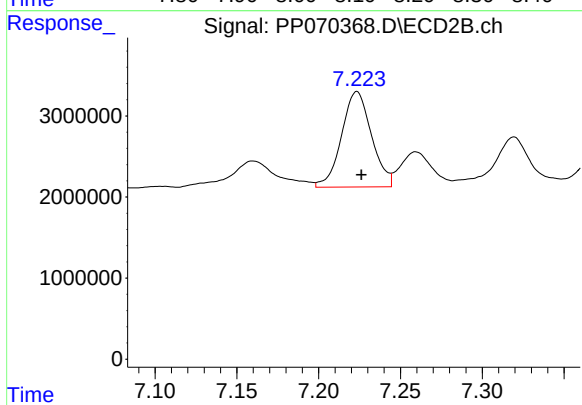
#33 AR-1260-3

R.T.: 6.750 min
Delta R.T.: -0.004 min
Response: 18189120
Conc: 301.53 ng/ml



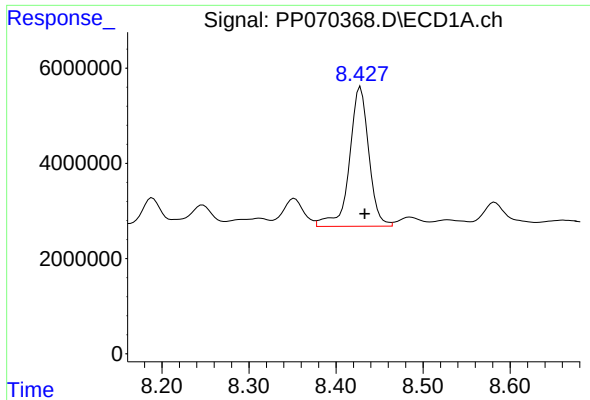
#34 AR-1260-4

R.T.: 8.106 min
Delta R.T.: -0.006 min
Response: 31706395
Conc: 500.09 ng/ml



#34 AR-1260-4

R.T.: 7.223 min
Delta R.T.: -0.003 min
Response: 15011123
Conc: 307.18 ng/ml



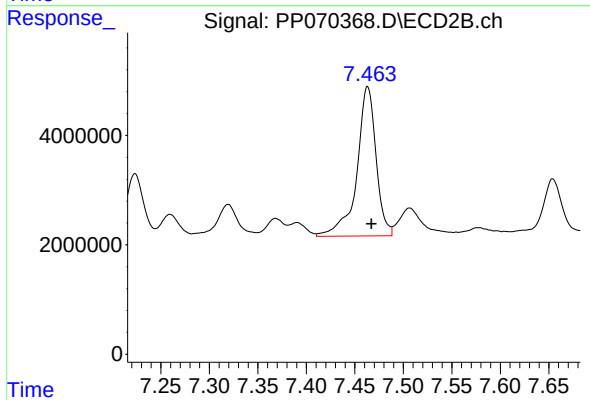
#35 AR-1260-5

R.T.: 8.428 min
Delta R.T.: -0.005 min
Response: 45371248
Conc: 345.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR251372MS

Manual Integrations
APPROVED

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



#35 AR-1260-5

R.T.: 7.463 min
Delta R.T.: -0.004 min
Response: 37672248
Conc: 316.11 ng/ml