

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120424\
 Data File : PP068755.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2024 15:04
 Operator : YP\AJ
 Sample : P5072-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MH-737MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/05/2024
 Supervised By :Ankita Jodhani 12/05/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 03:35:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 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...	4.754	4.048	17932088	16239557	18.475m	16.771
2) SA Decachlor...	10.672	9.201	24969481	22835865	19.952	20.188m
Target Compounds						
3) L1 AR-1016-1	5.919	5.153	14241637	14653628	396.305m	443.416
4) L1 AR-1016-2	5.942	5.174	19639242	19389233	370.900m	414.808
5) L1 AR-1016-3	6.006	5.353	11927373	10855958	360.251m	401.474
6) L1 AR-1016-4	6.104	5.393	10906819	9369519	414.991m	397.098
7) L1 AR-1016-5	6.398	5.611	10743469	11020158	380.866m	371.773
31) L7 AR-1260-1	7.523	6.654	23190740	23252607	428.631	417.844
32) L7 AR-1260-2	7.776	6.841	26126051	27751741	410.717	418.984
33) L7 AR-1260-3	8.138	6.999	18561799	26800569	345.066	433.025 #
34) L7 AR-1260-4	8.376	7.473	22742932	20030949	365.477	379.827
35) L7 AR-1260-5	8.714	7.711	40372120	44907327	356.693	377.132

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120424\
Data File : PP068755.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2024 15:04
Operator : YP\AJ
Sample : P5072-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

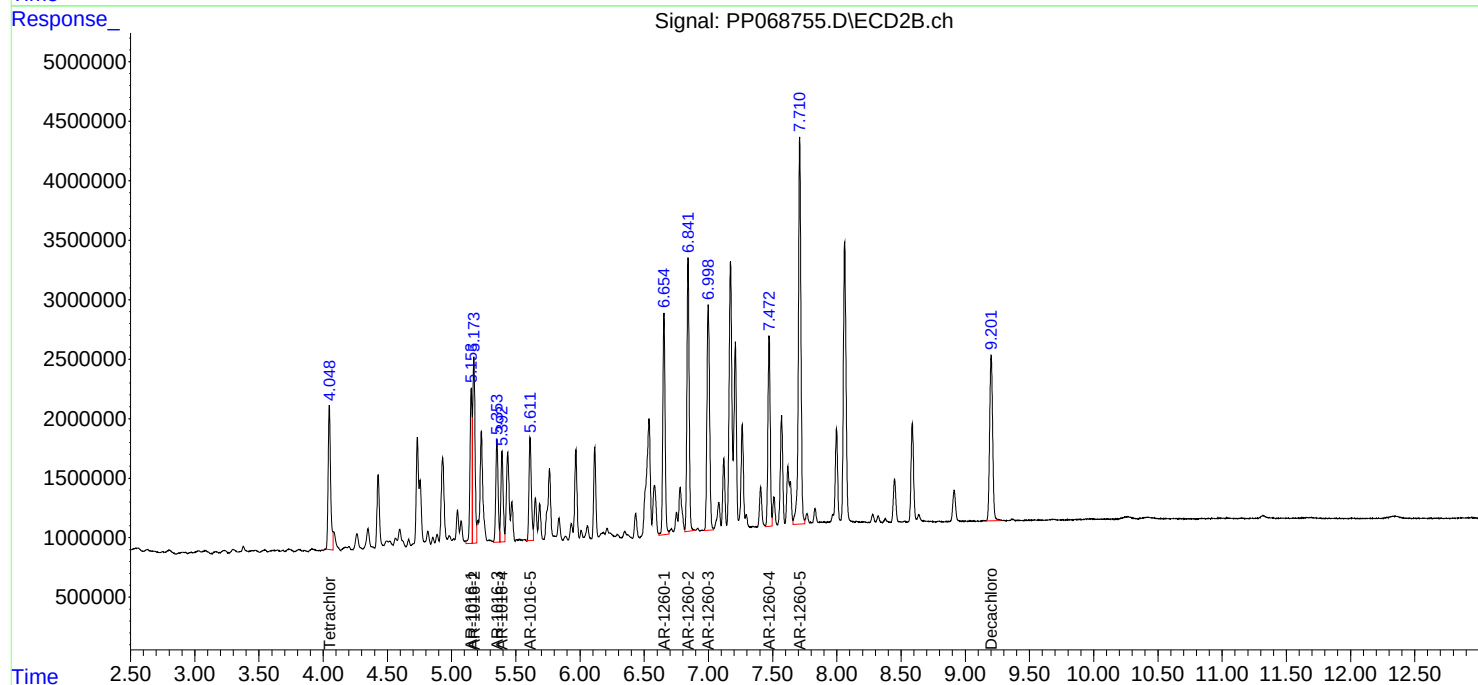
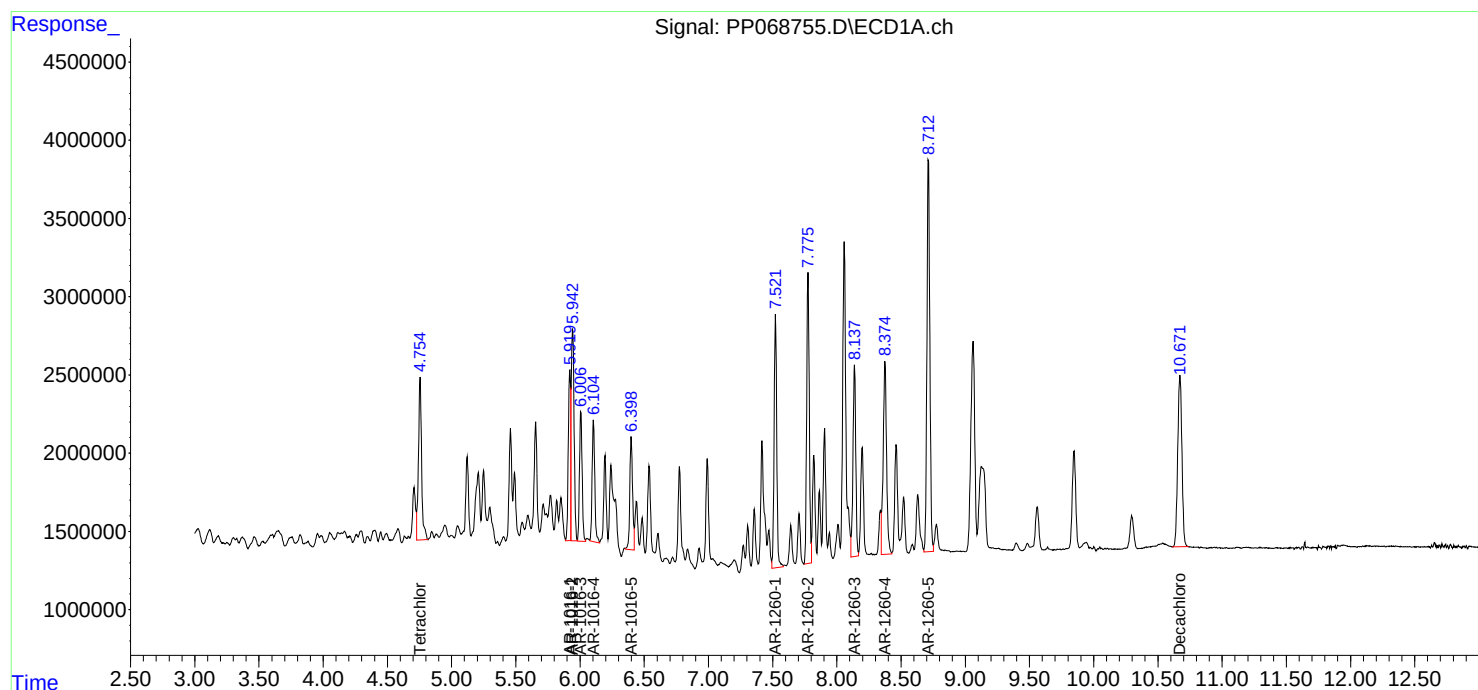
Instrument :
ECD_P
ClientSampleId :
MH-737MS

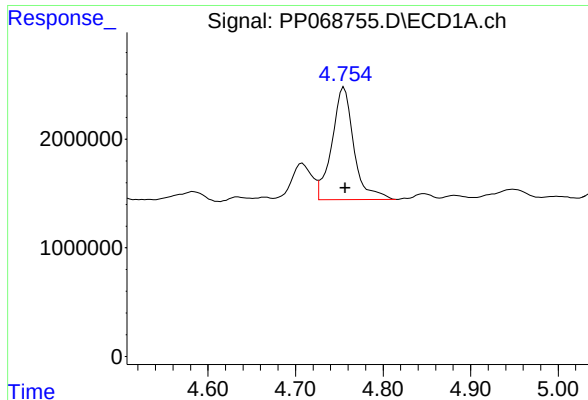
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/05/2024
Supervised By :Ankita Jodhani 12/05/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 03:35:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
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





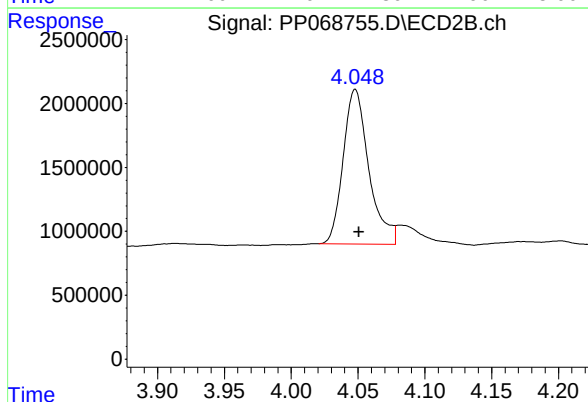
#1 Tetrachloro-m-xylene

R.T.: 4.754 min
Delta R.T.: -0.003 min
Response: 17932088
Conc: 18.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-737MS

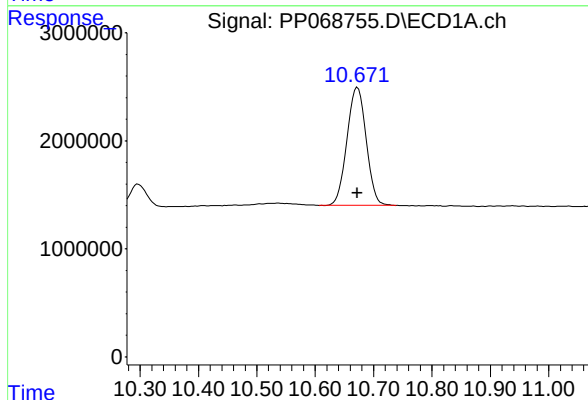
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/05/2024
Supervised By :Ankita Jodhani 12/05/2024



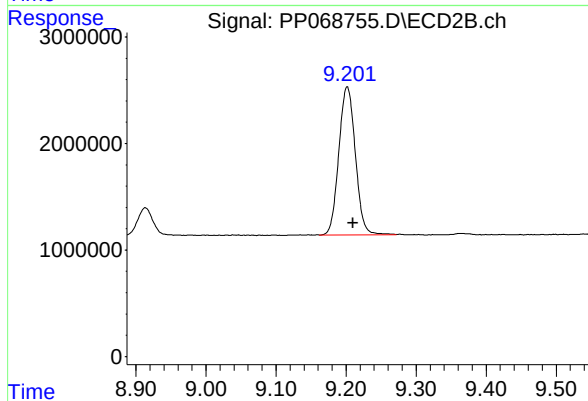
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.003 min
Response: 16239557
Conc: 16.77 ng/ml



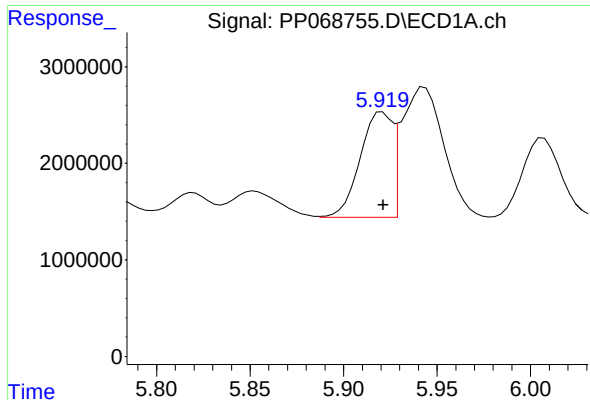
#2 Decachlorobiphenyl

R.T.: 10.672 min
Delta R.T.: 0.000 min
Response: 24969481
Conc: 19.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.201 min
Delta R.T.: -0.009 min
Response: 22835865
Conc: 20.19 ng/ml m



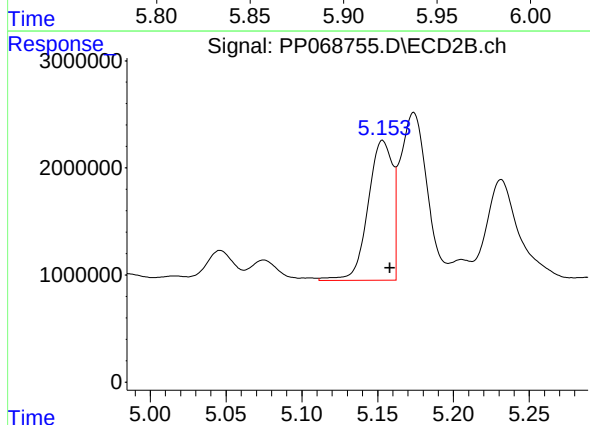
#3 AR-1016-1

R.T.: 5.919 min
Delta R.T.: -0.002 min
Response: 14241637
Conc: 396.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-737MS

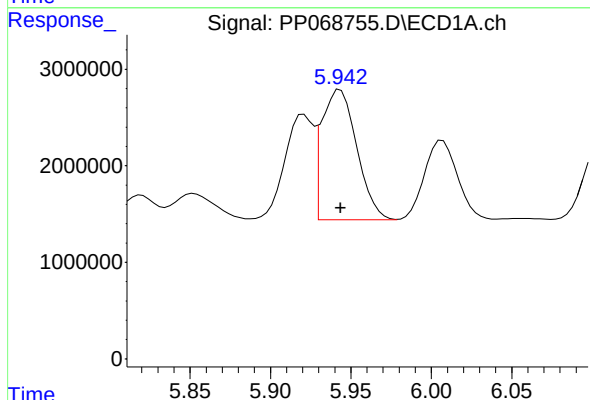
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/05/2024
Supervised By :Ankita Jodhani 12/05/2024



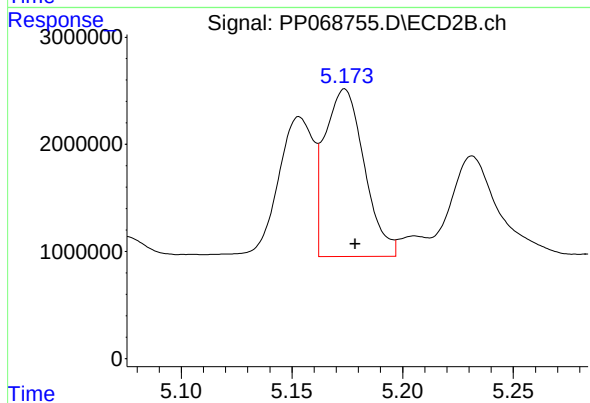
#3 AR-1016-1

R.T.: 5.153 min
Delta R.T.: -0.005 min
Response: 14653628
Conc: 443.42 ng/ml



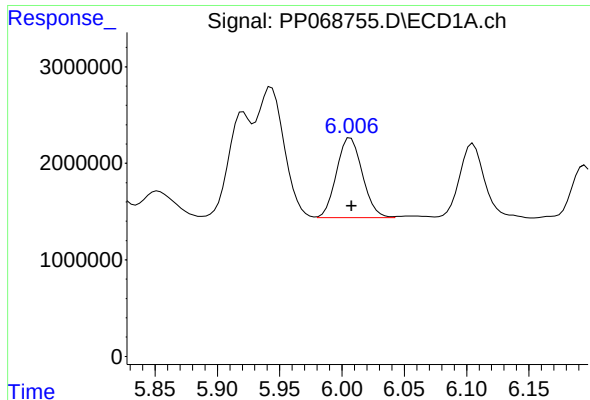
#4 AR-1016-2

R.T.: 5.942 min
Delta R.T.: -0.002 min
Response: 19639242
Conc: 370.90 ng/ml m



#4 AR-1016-2

R.T.: 5.174 min
Delta R.T.: -0.005 min
Response: 19389233
Conc: 414.81 ng/ml



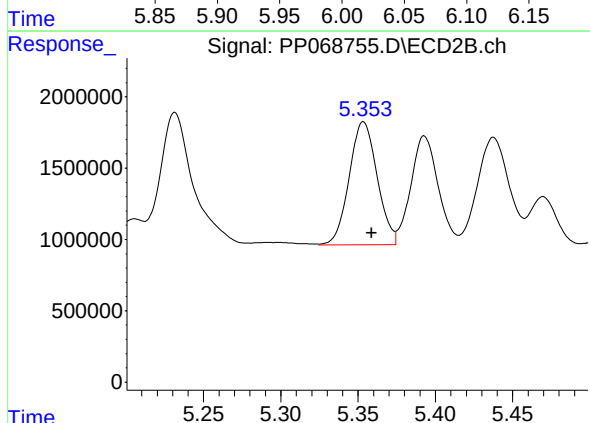
#5 AR-1016-3

R.T.: 6.006 min
Delta R.T.: -0.002 min
Response: 11927373
Conc: 360.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-737MS

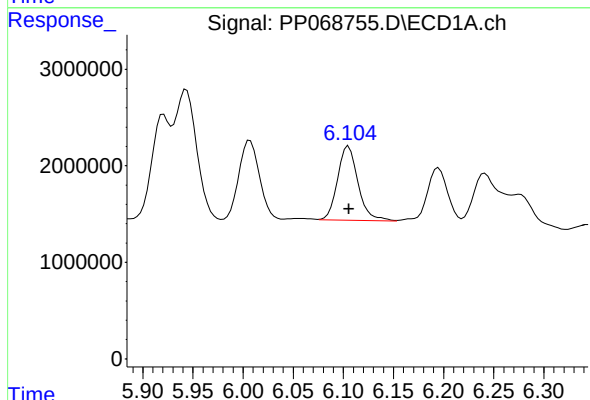
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/05/2024
Supervised By :Ankita Jodhani 12/05/2024



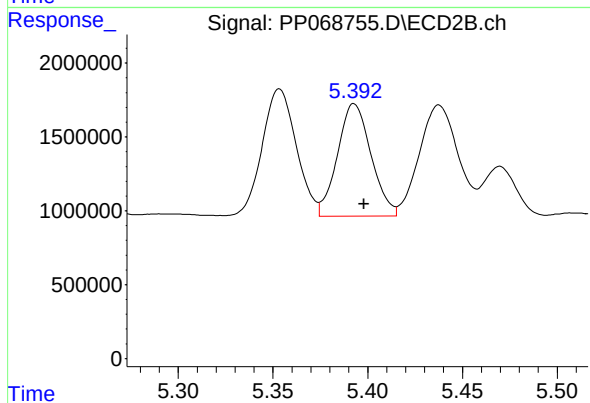
#5 AR-1016-3

R.T.: 5.353 min
Delta R.T.: -0.005 min
Response: 10855958
Conc: 401.47 ng/ml



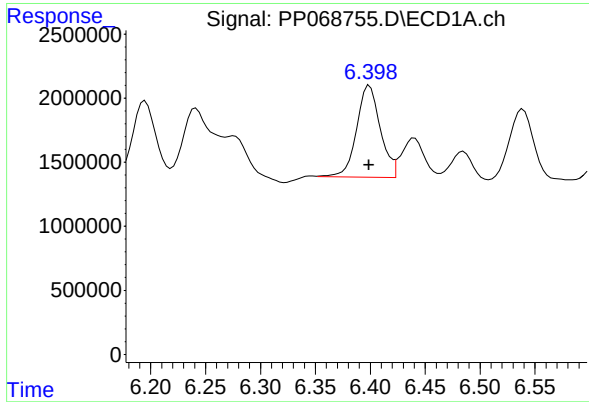
#6 AR-1016-4

R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 10906819
Conc: 414.99 ng/ml m



#6 AR-1016-4

R.T.: 5.393 min
Delta R.T.: -0.005 min
Response: 9369519
Conc: 397.10 ng/ml



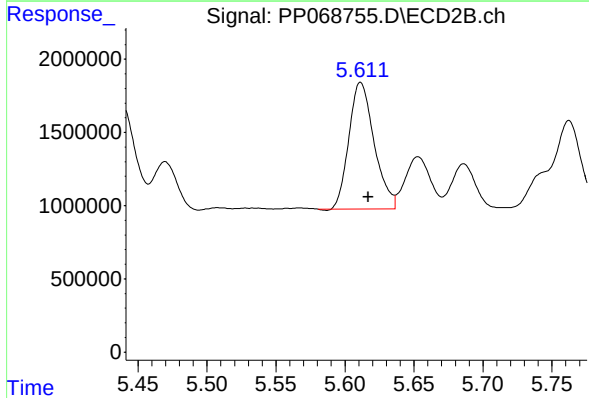
#7 AR-1016-5

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 10743469
Conc: 380.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-737MS

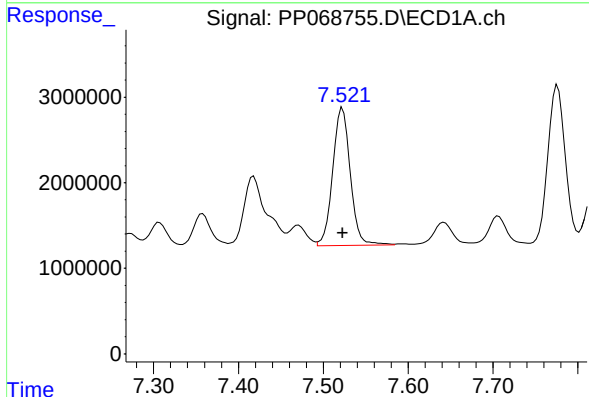
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/05/2024
Supervised By :Ankita Jodhani 12/05/2024



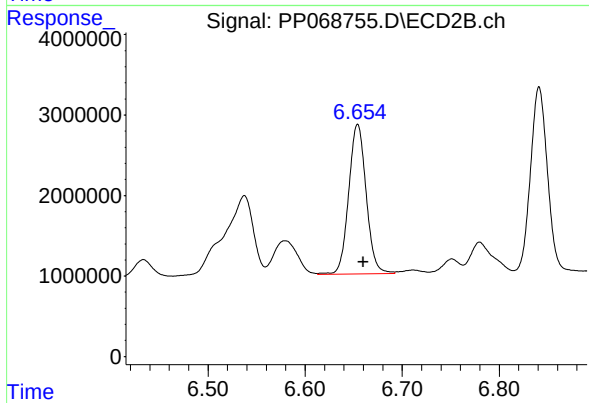
#7 AR-1016-5

R.T.: 5.611 min
Delta R.T.: -0.006 min
Response: 11020158
Conc: 371.77 ng/ml



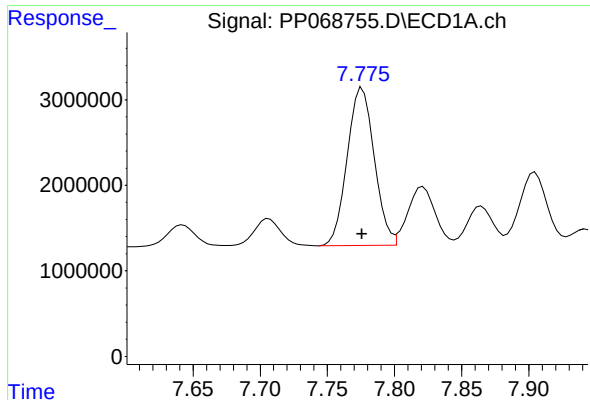
#31 AR-1260-1

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 23190740
Conc: 428.63 ng/ml



#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.006 min
Response: 23252607
Conc: 417.84 ng/ml



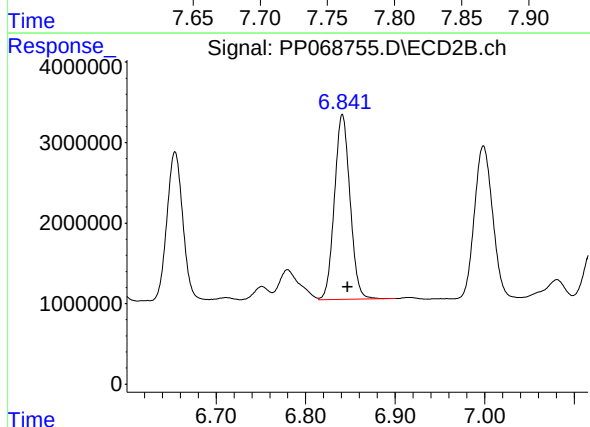
#32 AR-1260-2

R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 26126051
Conc: 410.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-737MS

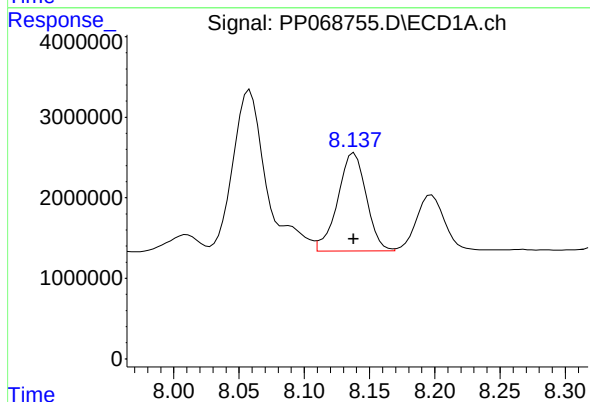
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/05/2024
Supervised By :Ankita Jodhani 12/05/2024



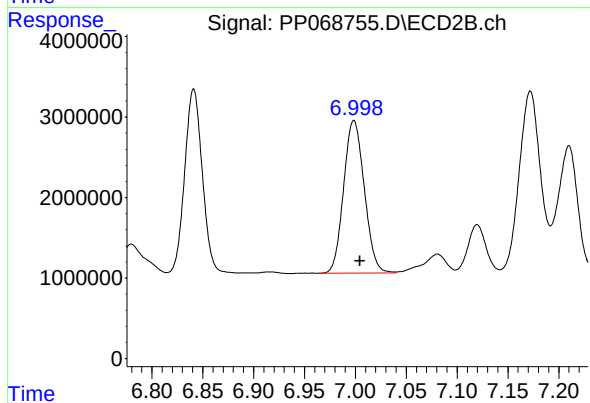
#32 AR-1260-2

R.T.: 6.841 min
Delta R.T.: -0.006 min
Response: 27751741
Conc: 418.98 ng/ml



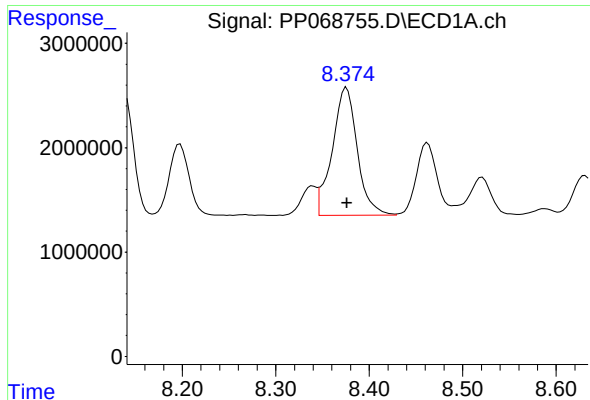
#33 AR-1260-3

R.T.: 8.138 min
Delta R.T.: 0.000 min
Response: 18561799
Conc: 345.07 ng/ml



#33 AR-1260-3

R.T.: 6.999 min
Delta R.T.: -0.006 min
Response: 26800569
Conc: 433.03 ng/ml



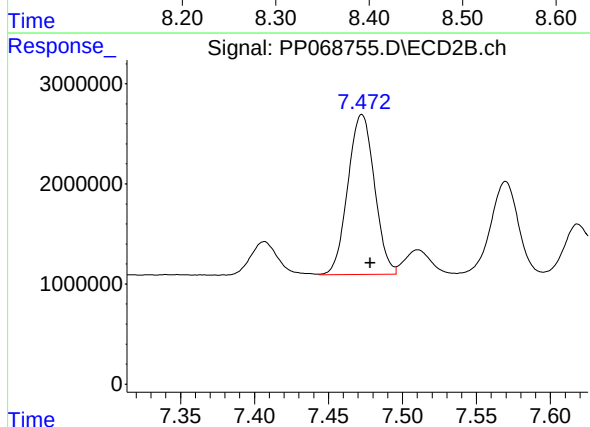
#34 AR-1260-4

R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 22742932
Conc: 365.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-737MS

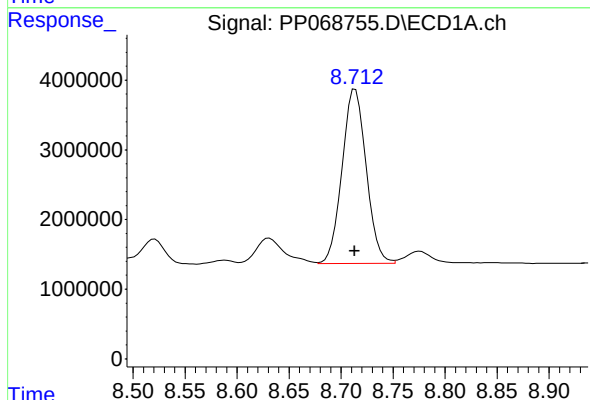
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/05/2024
Supervised By :Ankita Jodhani 12/05/2024



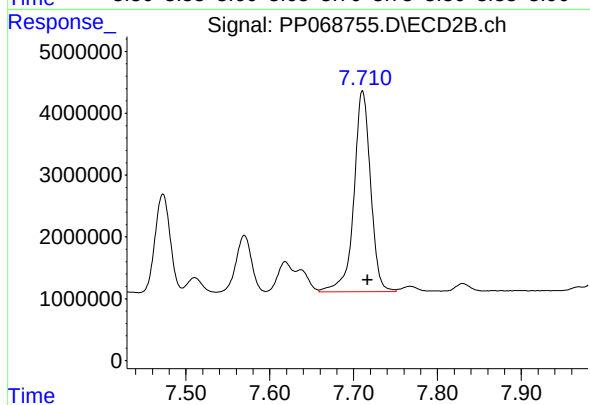
#34 AR-1260-4

R.T.: 7.473 min
Delta R.T.: -0.006 min
Response: 20030949
Conc: 379.83 ng/ml



#35 AR-1260-5

R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 40372120
Conc: 356.69 ng/ml



#35 AR-1260-5

R.T.: 7.711 min
Delta R.T.: -0.006 min
Response: 44907327
Conc: 377.13 ng/ml