

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110623\
 Data File : PP061461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2023 17:50
 Operator : YP\AJ
 Sample : 05255-02MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P001-WC01-01MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/07/2023
 Supervised By :Ankita Jodhani 11/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 23:16:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 27 18:44:48 2023
 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...	4.572	3.712	19226470	19173179	7.783m	12.829m#
2) SA Decachlor...	10.558	8.778	36655067	32520442	19.438	21.176
Target Compounds						
3) L1 AR-1016-1	5.763	4.806	92440945	30817802	1135.936	595.462 #
4) L1 AR-1016-2	5.788	4.825	92552963	50769309	795.905m	717.838m
5) L1 AR-1016-3	5.852	5.006f	50231326	35141299	710.319m	890.742 #
6) L1 AR-1016-4	5.954	5.049f	43058835	63262413	737.669	2011.108 #
7) L1 AR-1016-5	6.251	5.261	90275201	58623982	1572.476	1394.537m
26) L6 AR-1254-1	6.636f	5.618f	218.7E6	155.8E6	2468.863	1976.966m
27) L6 AR-1254-2	6.863f	5.776f	409.0E6	129.8E6	3066.443	1858.494m#
28) L6 AR-1254-3	7.231f	6.176f	534.5E6	185.5E6	3864.495	1634.841m#
29) L6 AR-1254-4	7.517f	6.404f	202.6E6	112.4E6	2035.669m	1617.638
30) L6 AR-1254-5	7.940f	6.823	553.6E6	532.8E6	5030.757	5035.761
31) L7 AR-1260-1	7.395	6.304	319.4E6	219.1E6	2839.615	2692.850
32) L7 AR-1260-2	7.646	6.494	1072.3E6	229.5E6	8288.613	2352.906 #
33) L7 AR-1260-3	8.017	6.648	186.4E6	243.2E6	2195.119	2627.678
34) L7 AR-1260-4	8.252	7.123	341.4E6	122.4E6	3377.519	1669.792 #
35) L7 AR-1260-5	8.592	7.367	488.2E6	371.9E6	2520.442	2178.141

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110623\
Data File : PP061461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2023 17:50
Operator : YP\AJ
Sample : 05255-02MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

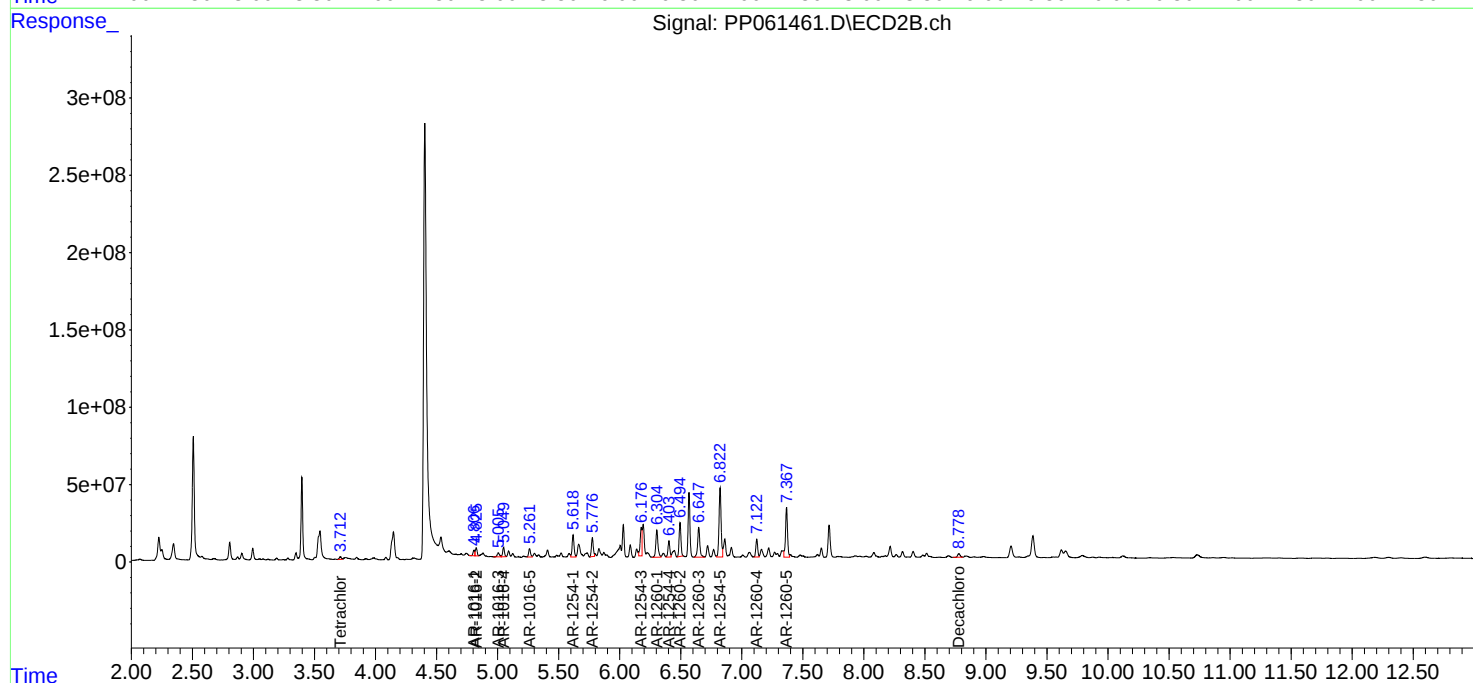
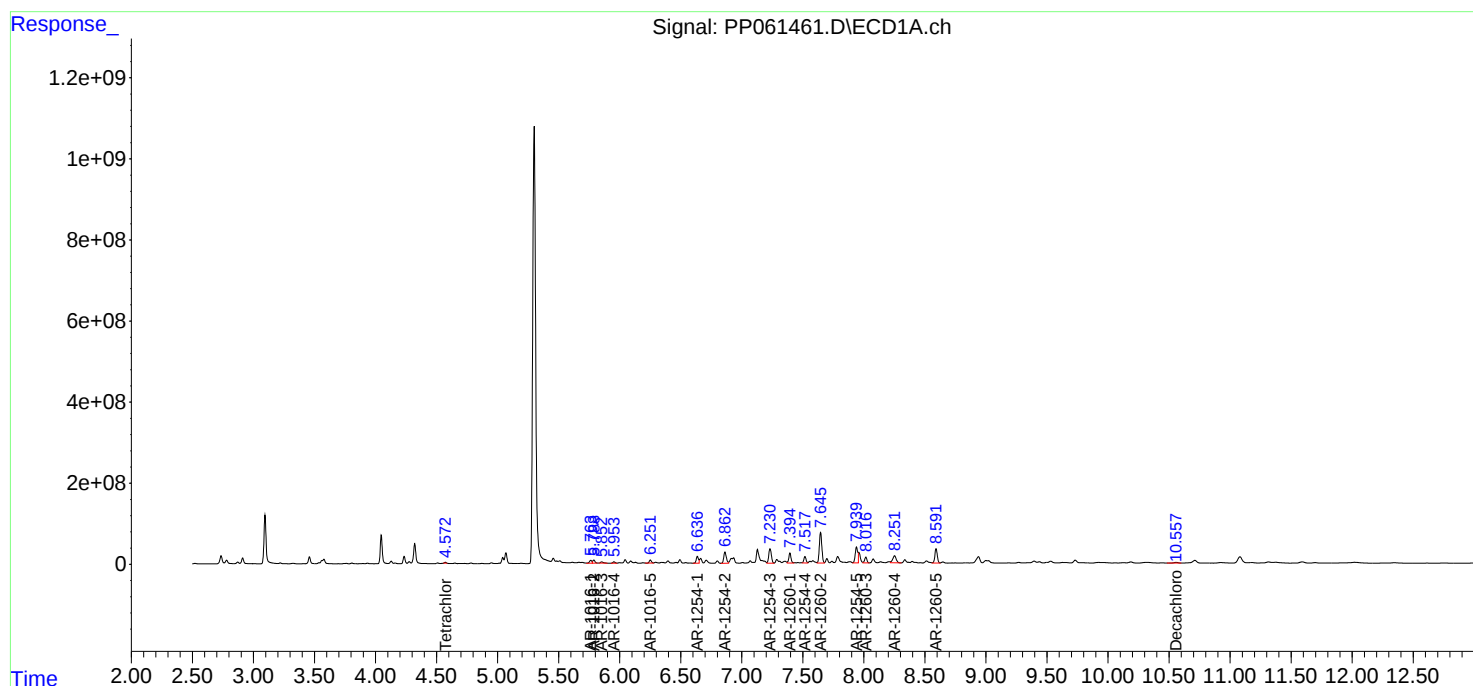
Instrument :
ECD_P
ClientSampleId :
P001-WC01-01MS

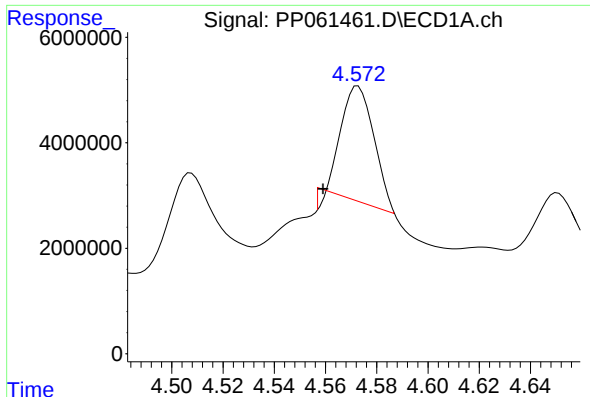
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 23:16:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 27 18:44:48 2023
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





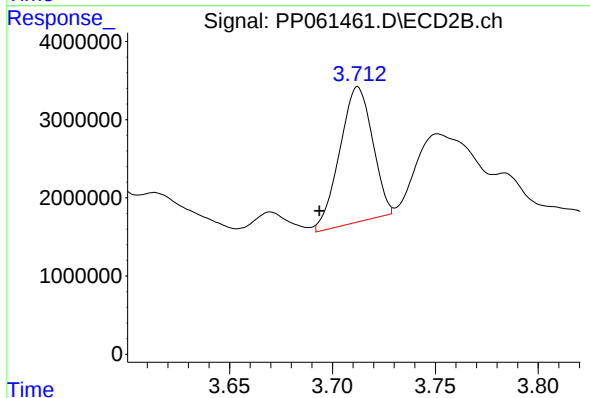
#1 Tetrachloro-m-xylene

R.T.: 4.572 min
Delta R.T.: 0.013 min
Response: 19226470
Conc: 7.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-WC01-01MS

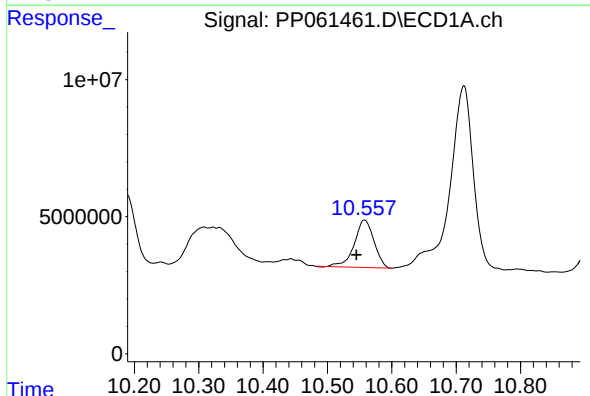
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023



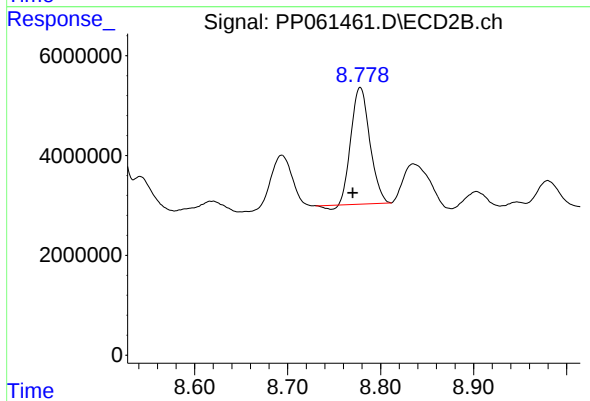
#1 Tetrachloro-m-xylene

R.T.: 3.712 min
Delta R.T.: 0.018 min
Response: 19173179
Conc: 12.83 ng/ml m



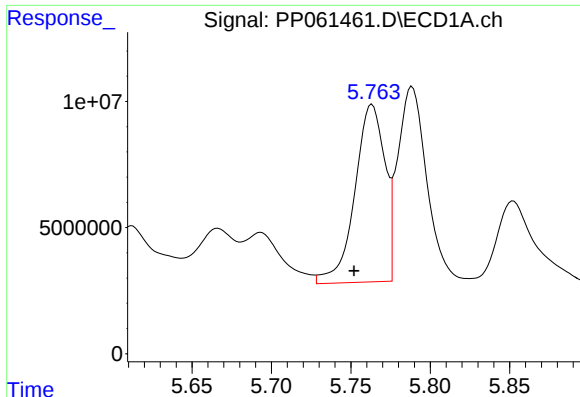
#2 Decachlorobiphenyl

R.T.: 10.558 min
Delta R.T.: 0.013 min
Response: 36655067
Conc: 19.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.778 min
Delta R.T.: 0.008 min
Response: 32520442
Conc: 21.18 ng/ml



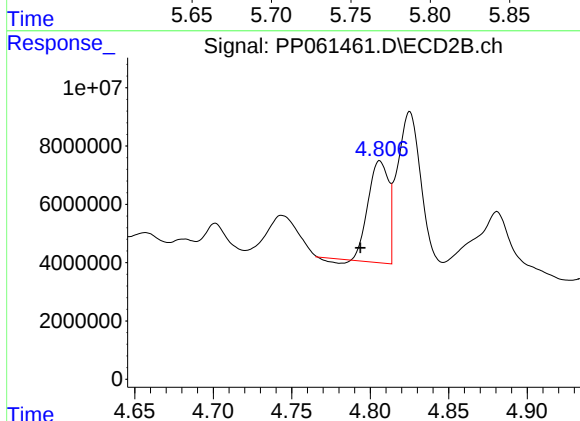
#3 AR-1016-1

R.T.: 5.763 min
Delta R.T.: 0.011 min
Response: 92440945
Conc: 1135.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-WC01-01MS

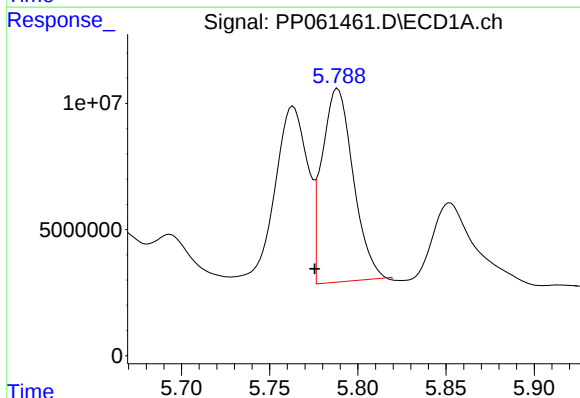
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023



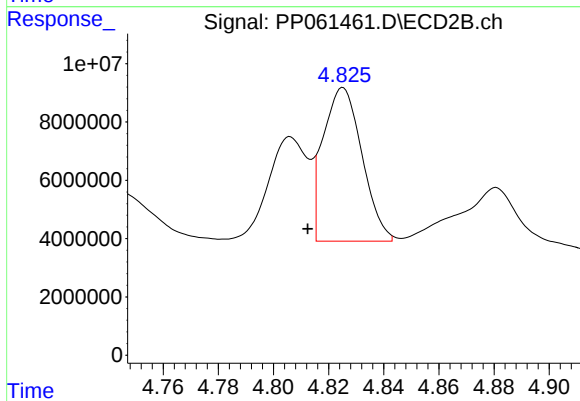
#3 AR-1016-1

R.T.: 4.806 min
Delta R.T.: 0.012 min
Response: 30817802
Conc: 595.46 ng/ml



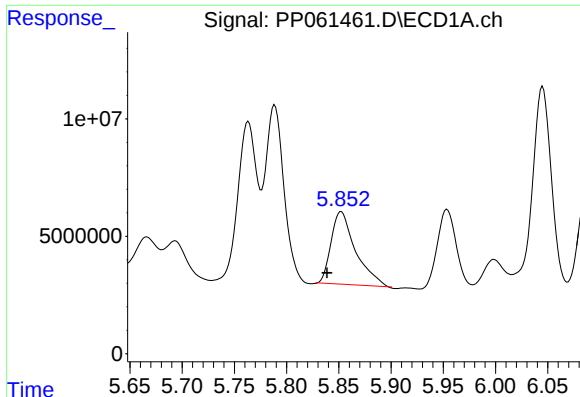
#4 AR-1016-2

R.T.: 5.788 min
Delta R.T.: 0.012 min
Response: 92552963
Conc: 795.91 ng/ml m



#4 AR-1016-2

R.T.: 4.825 min
Delta R.T.: 0.012 min
Response: 50769309
Conc: 717.84 ng/ml m



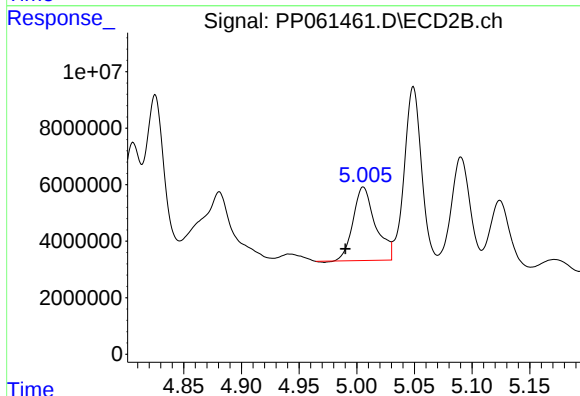
#5 AR-1016-3

R.T.: 5.852 min
Delta R.T.: 0.013 min
Response: 50231326
Conc: 710.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-WC01-01MS

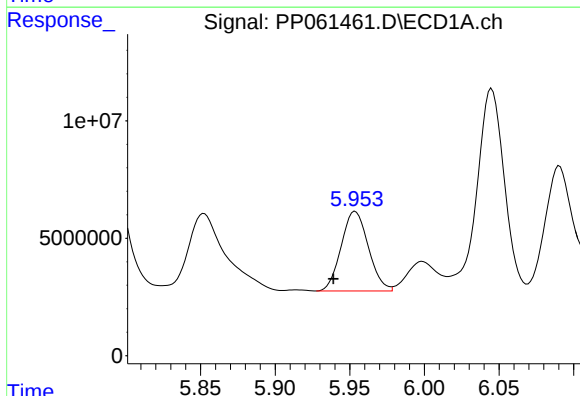
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023



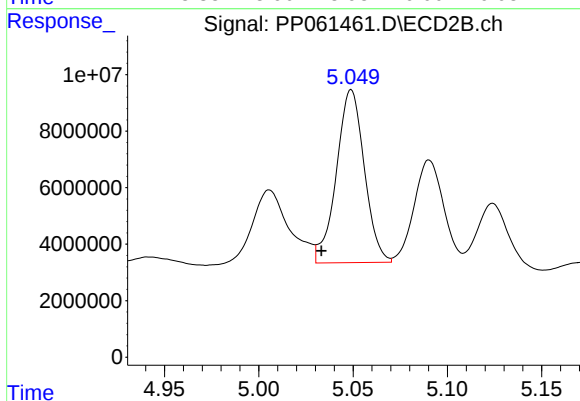
#5 AR-1016-3

R.T.: 5.006 min
Delta R.T.: 0.015 min
Response: 35141299
Conc: 890.74 ng/ml



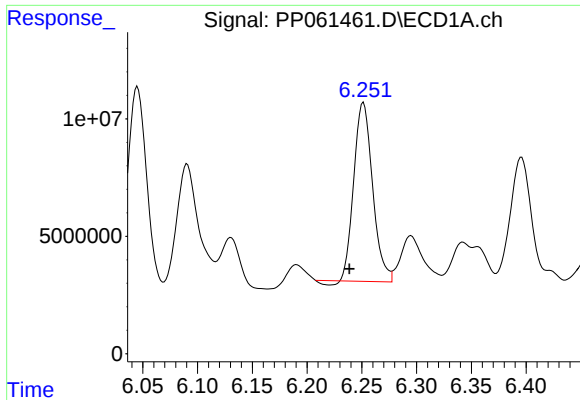
#6 AR-1016-4

R.T.: 5.954 min
Delta R.T.: 0.015 min
Response: 43058835
Conc: 737.67 ng/ml



#6 AR-1016-4

R.T.: 5.049 min
Delta R.T.: 0.016 min
Response: 63262413
Conc: 2011.11 ng/ml



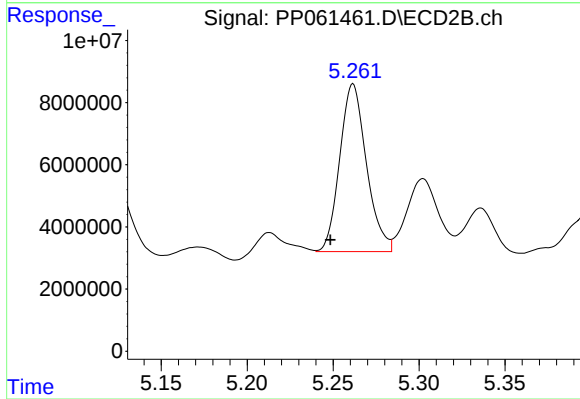
#7 AR-1016-5

R.T.: 6.251 min
Delta R.T.: 0.013 min
Response: 90275201
Conc: 1572.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-WC01-01MS

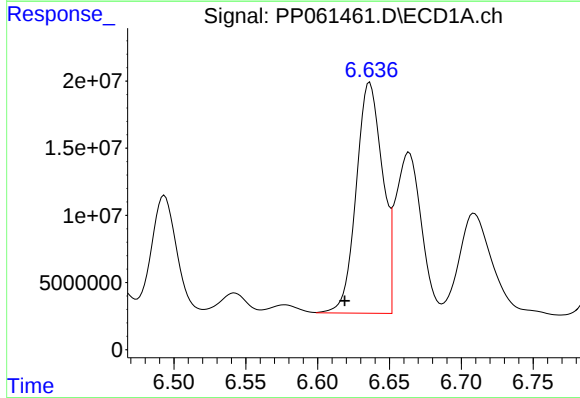
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023



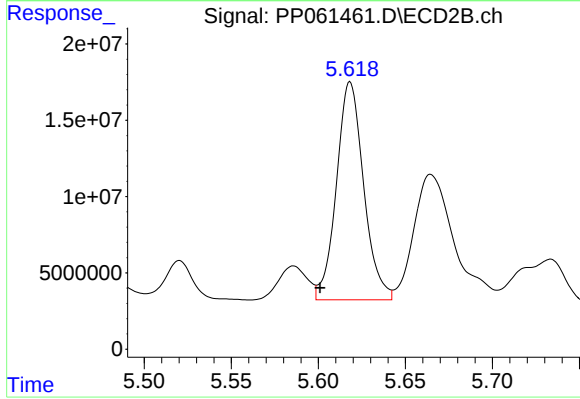
#7 AR-1016-5

R.T.: 5.261 min
Delta R.T.: 0.013 min
Response: 58623982
Conc: 1394.54 ng/ml m



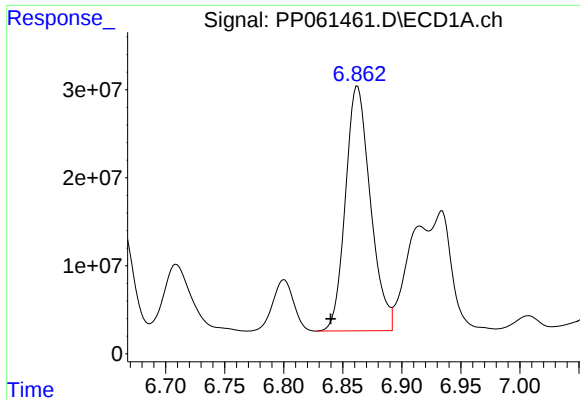
#26 AR-1254-1

R.T.: 6.636 min
Delta R.T.: 0.018 min
Response: 218652822
Conc: 2468.86 ng/ml



#26 AR-1254-1

R.T.: 5.618 min
Delta R.T.: 0.017 min
Response: 155791513
Conc: 1976.97 ng/ml m



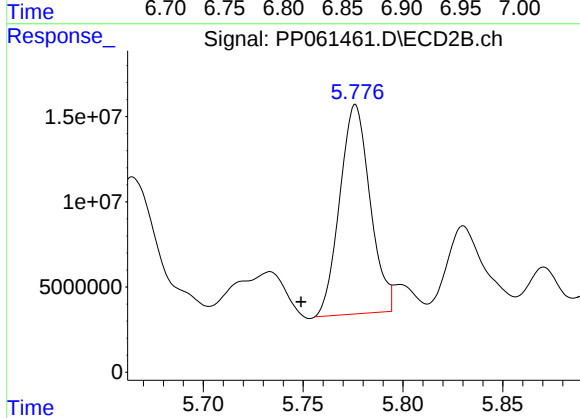
#27 AR-1254-2

R.T.: 6.863 min
Delta R.T.: 0.023 min
Response: 408993253
Conc: 3066.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-WC01-01MS

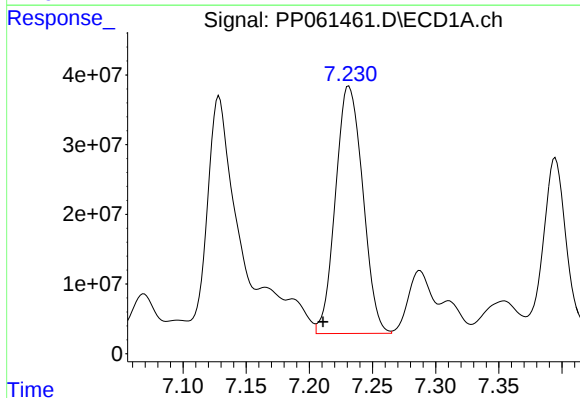
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023



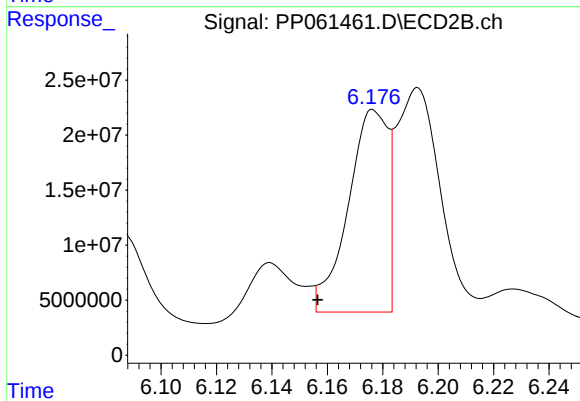
#27 AR-1254-2

R.T.: 5.776 min
Delta R.T.: 0.027 min
Response: 129801184
Conc: 1858.49 ng/ml



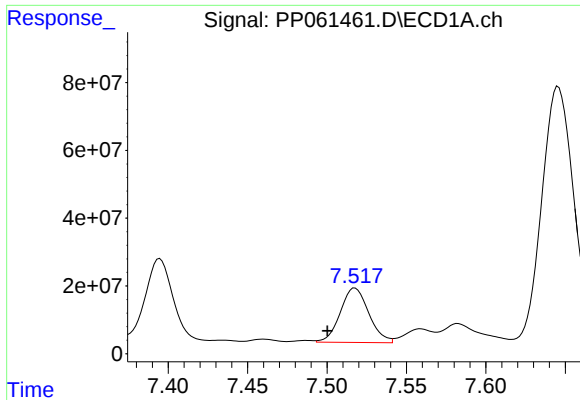
#28 AR-1254-3

R.T.: 7.231 min
Delta R.T.: 0.020 min
Response: 534471666
Conc: 3864.49 ng/ml



#28 AR-1254-3

R.T.: 6.176 min
Delta R.T.: 0.019 min
Response: 185469771
Conc: 1634.84 ng/ml



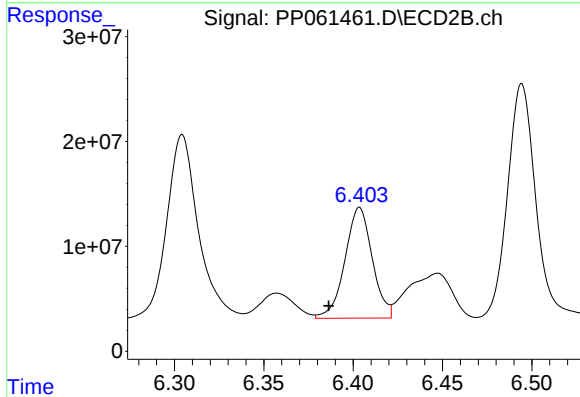
#29 AR-1254-4

R.T.: 7.517 min
Delta R.T.: 0.017 min
Response: 202647354
Conc: 2035.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-WC01-01MS

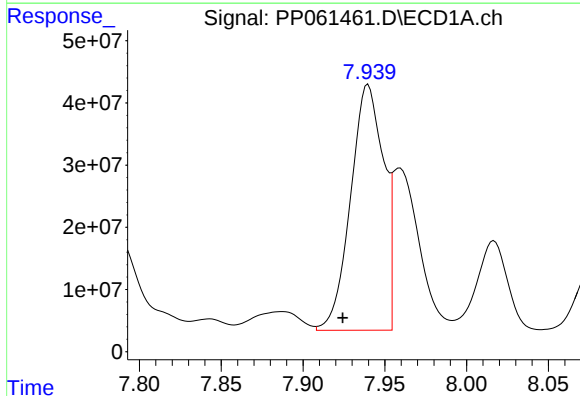
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023



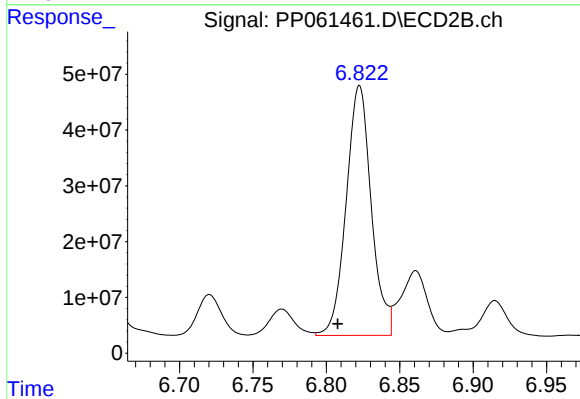
#29 AR-1254-4

R.T.: 6.404 min
Delta R.T.: 0.017 min
Response: 112429855
Conc: 1617.64 ng/ml



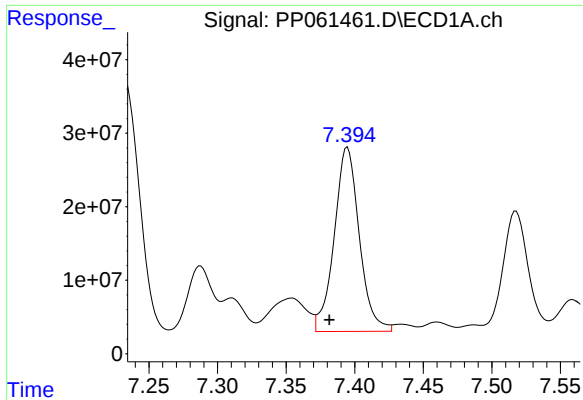
#30 AR-1254-5

R.T.: 7.940 min
Delta R.T.: 0.015 min
Response: 553646077
Conc: 5030.76 ng/ml



#30 AR-1254-5

R.T.: 6.823 min
Delta R.T.: 0.015 min
Response: 532833173
Conc: 5035.76 ng/ml



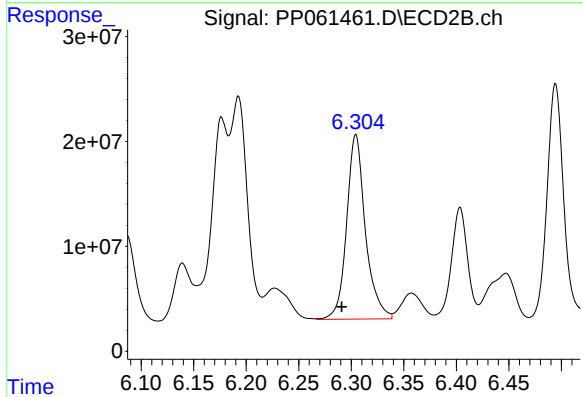
#31 AR-1260-1

R.T.: 7.395 min
Delta R.T.: 0.013 min
Response: 319438474
Conc: 2839.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-WC01-01MS

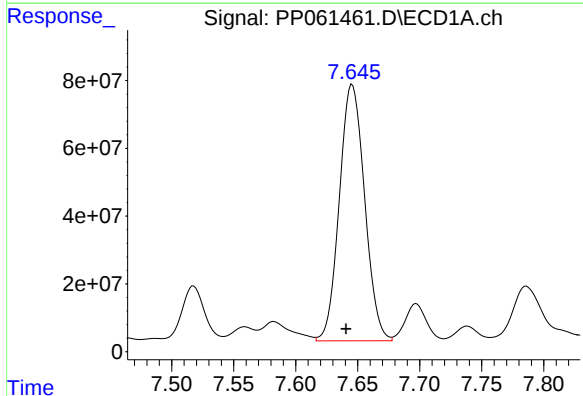
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023



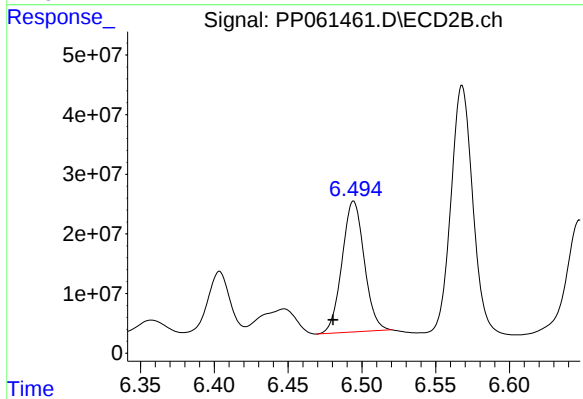
#31 AR-1260-1

R.T.: 6.304 min
Delta R.T.: 0.014 min
Response: 219101762
Conc: 2692.85 ng/ml



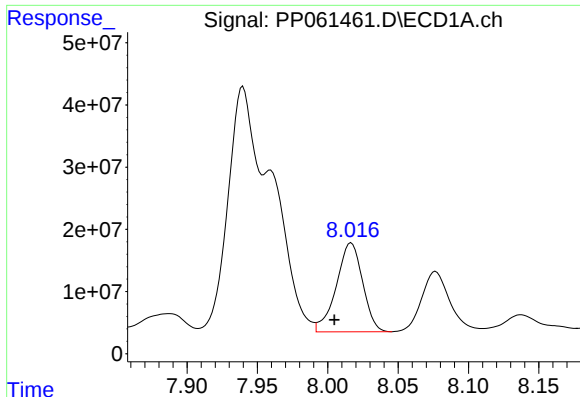
#32 AR-1260-2

R.T.: 7.646 min
Delta R.T.: 0.005 min
Response: 1072304318
Conc: 8288.61 ng/ml



#32 AR-1260-2

R.T.: 6.494 min
Delta R.T.: 0.014 min
Response: 229479829
Conc: 2352.91 ng/ml



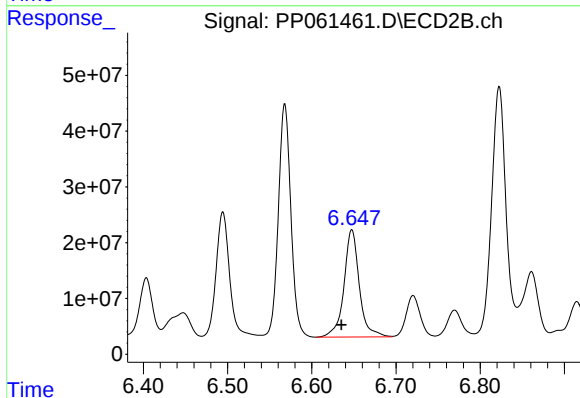
#33 AR-1260-3

R.T.: 8.017 min
Delta R.T.: 0.012 min
Response: 186433147
Conc: 2195.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-WC01-01MS

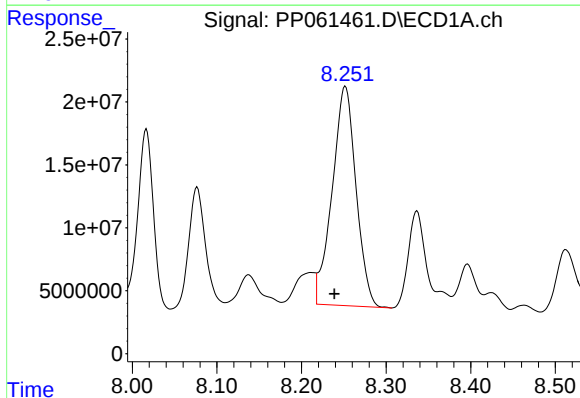
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023



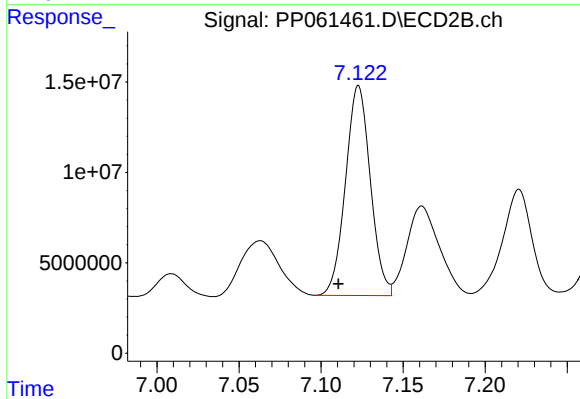
#33 AR-1260-3

R.T.: 6.648 min
Delta R.T.: 0.012 min
Response: 243188499
Conc: 2627.68 ng/ml



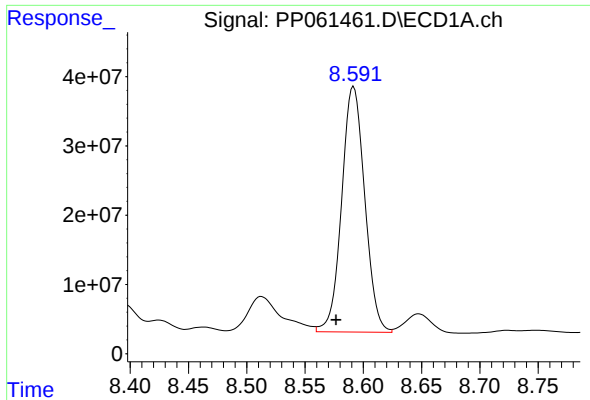
#34 AR-1260-4

R.T.: 8.252 min
Delta R.T.: 0.013 min
Response: 341399402
Conc: 3377.52 ng/ml



#34 AR-1260-4

R.T.: 7.123 min
Delta R.T.: 0.012 min
Response: 122436238
Conc: 1669.79 ng/ml



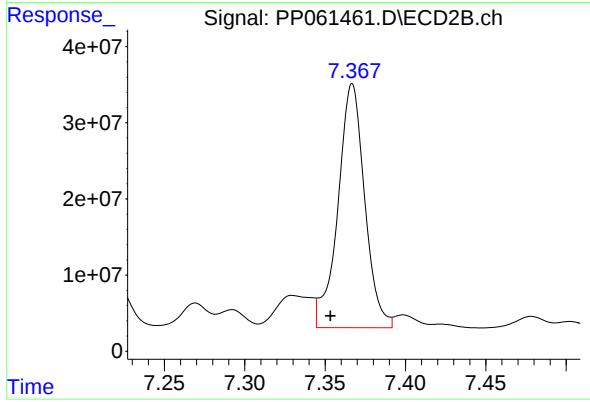
#35 AR-1260-5

R.T.: 8.592 min
Delta R.T.: 0.015 min
Response: 488164852
Conc: 2520.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-WC01-01MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023



#35 AR-1260-5

R.T.: 7.367 min
Delta R.T.: 0.014 min
Response: 371942325
Conc: 2178.14 ng/ml