

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032522\
 Data File : PP045239.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2022 12:10
 Operator : YP\AJ
 Sample : N2095-15MS
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-15-5.0-6.0MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/28/2022
 Supervised By :mohammad ahmed 03/29/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 01:41:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 17 04:32:40 2022
 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...	3.891	3.152	50176647	33760996	27.539	25.619
2) SA Decachlor...	10.011	8.503	23808819	24890761	18.496	19.156
Target Compounds						
3) L1 AR-1016-1	5.142	4.292	39940000	34378293	680.645	678.671
4) L1 AR-1016-2	5.165	4.311	59182713	48969698	662.030	679.301
5) L1 AR-1016-3	5.231	4.495	36363358	27008304	698.715	686.448
6) L1 AR-1016-4	5.337	4.544	30422699	21267240	710.978	675.504
7) L1 AR-1016-5	5.656	4.767	26894384	27458101	612.836m	687.911
31) L7 AR-1260-1	6.886	5.874	44489757	50438155	646.224	716.340
32) L7 AR-1260-2	7.169	6.081	49926494	59270404	643.056	662.765
33) L7 AR-1260-3	7.563	6.243	29706938	55851120	472.092	655.766 #
34) L7 AR-1260-4	7.811	6.755	38136978	39617519	519.890	589.484
35) L7 AR-1260-5	8.152	7.023	67099797	90017992	479.170	576.090

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032522\
Data File : PP045239.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2022 12:10
Operator : YP\AJ
Sample : N2095-15MS
Misc :
ALS Vial : 52 Sample Multiplier: 1

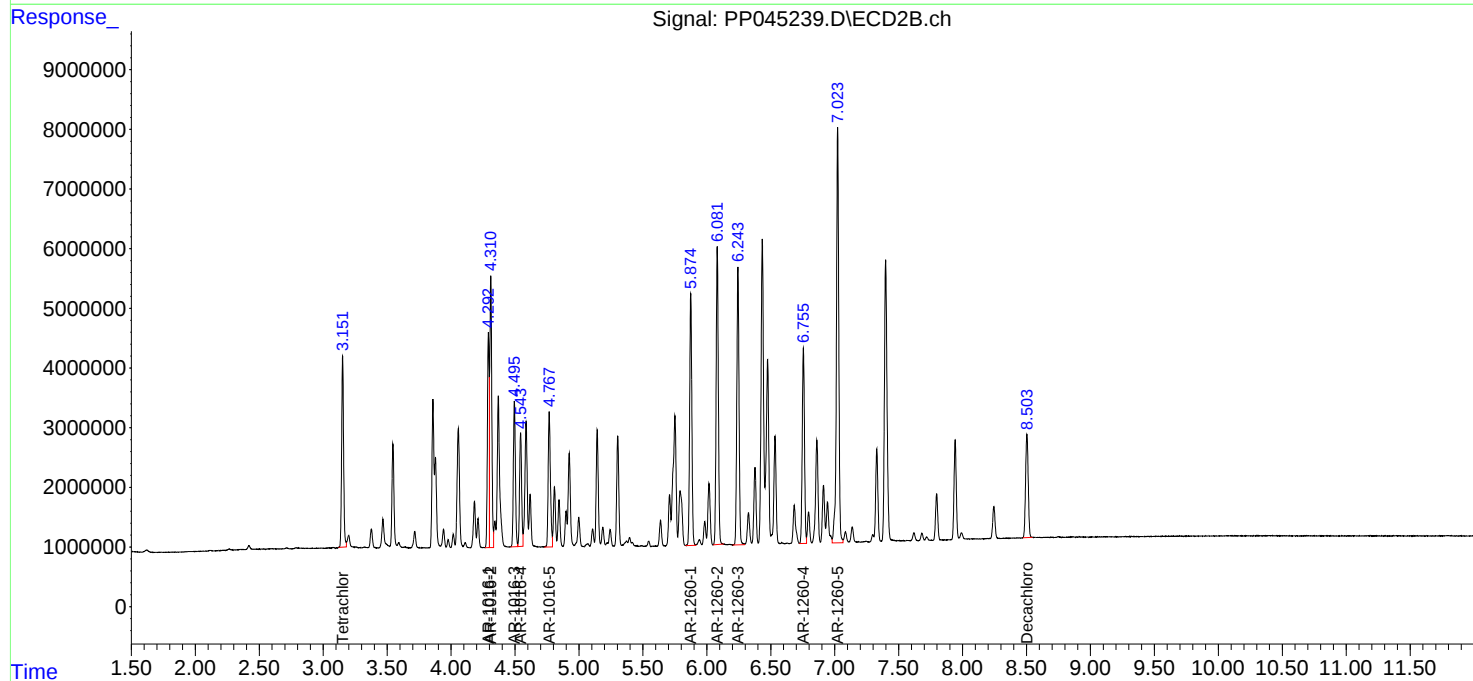
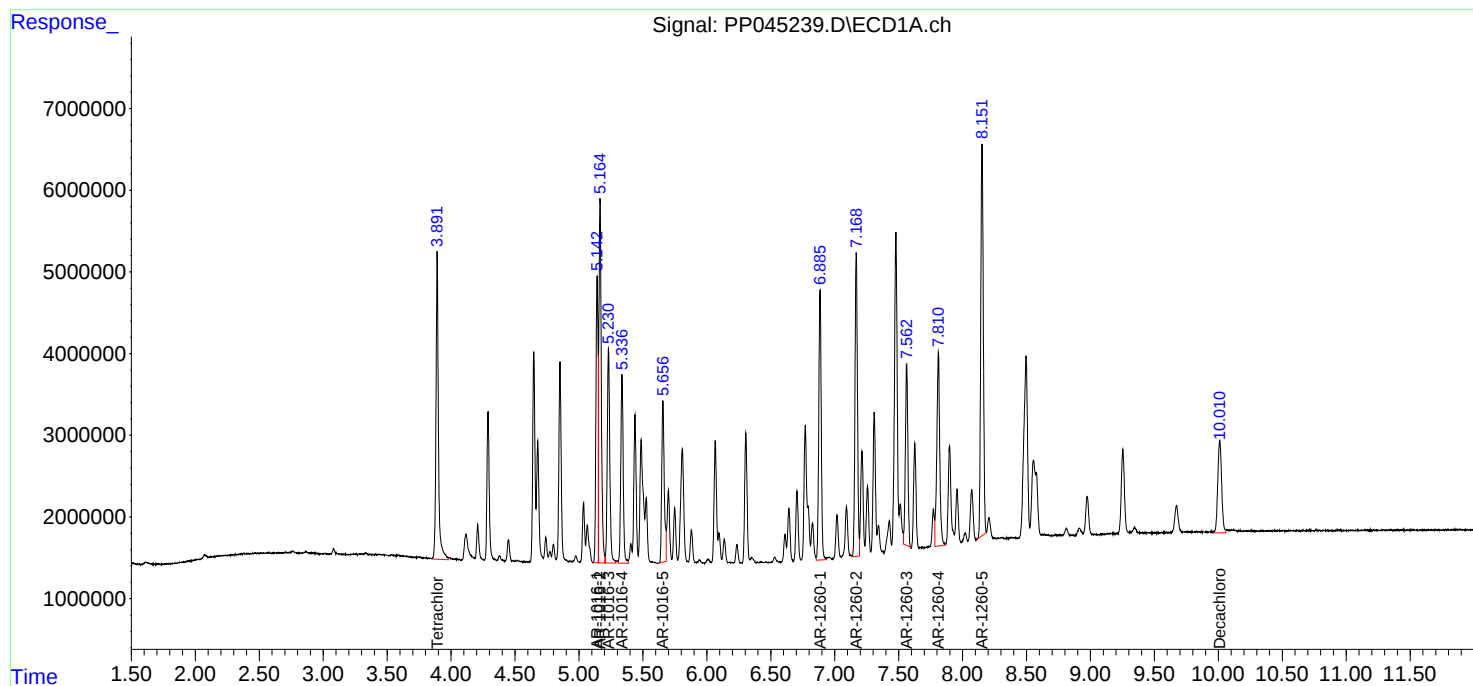
Instrument :
ECD_P
ClientSampleId :
SB-15-5.0-6.0MS

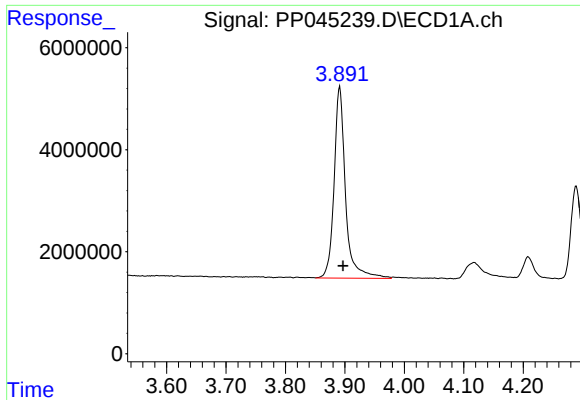
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 01:41:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031722.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 17 04:32:40 2022
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





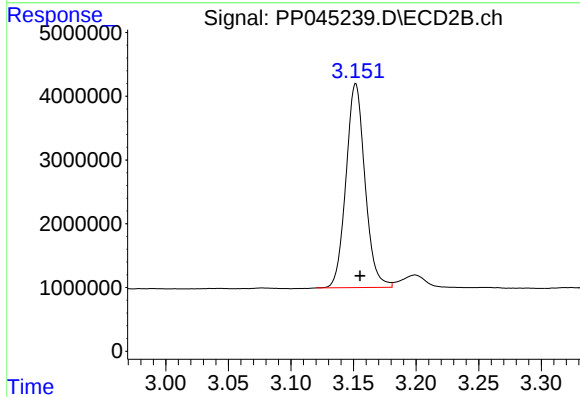
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: -0.006 min
Response: 50176647
Conc: 27.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-5.0-6.0MS

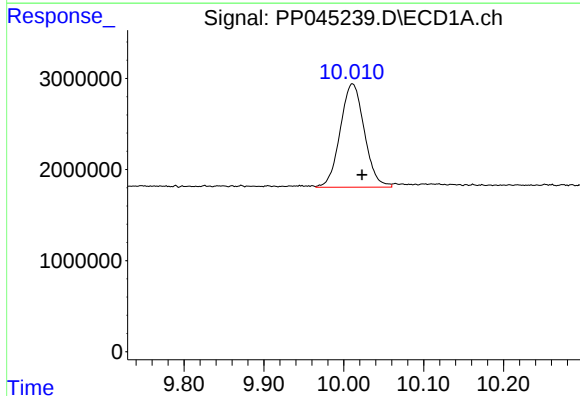
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



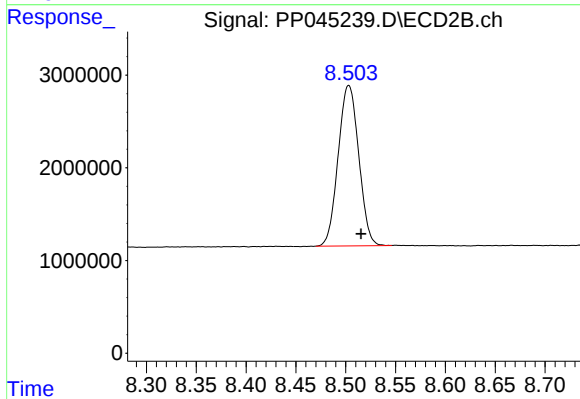
#1 Tetrachloro-m-xylene

R.T.: 3.152 min
Delta R.T.: -0.003 min
Response: 33760996
Conc: 25.62 ng/ml



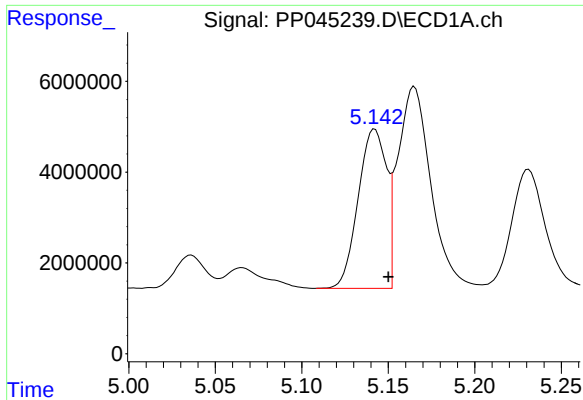
#2 Decachlorobiphenyl

R.T.: 10.011 min
Delta R.T.: -0.012 min
Response: 23808819
Conc: 18.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.503 min
Delta R.T.: -0.012 min
Response: 24890761
Conc: 19.16 ng/ml



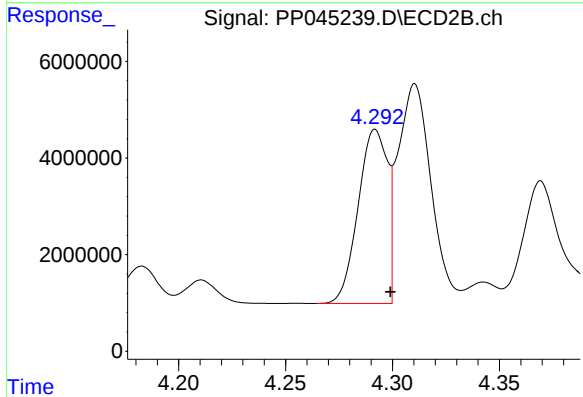
#3 AR-1016-1

R.T.: 5.142 min
Delta R.T.: -0.008 min
Response: 39940000
Conc: 680.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-5.0-6.0MS

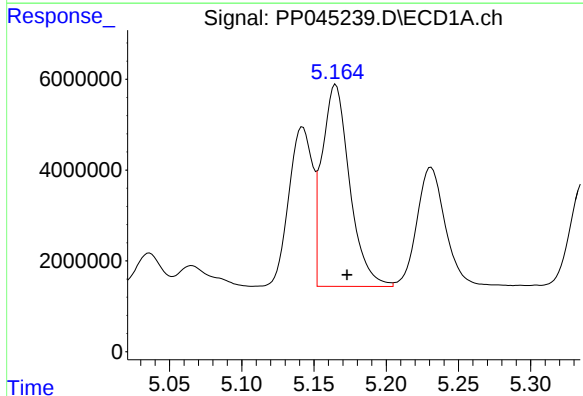
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



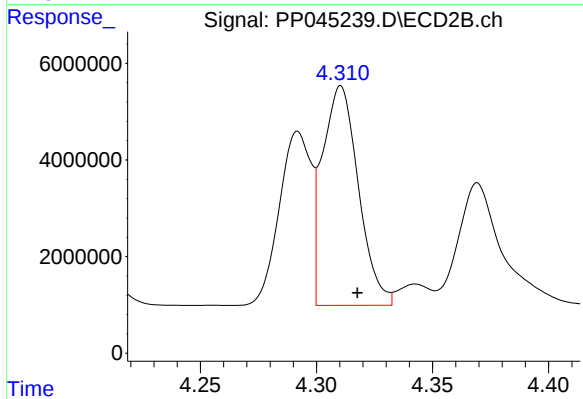
#3 AR-1016-1

R.T.: 4.292 min
Delta R.T.: -0.007 min
Response: 34378293
Conc: 678.67 ng/ml



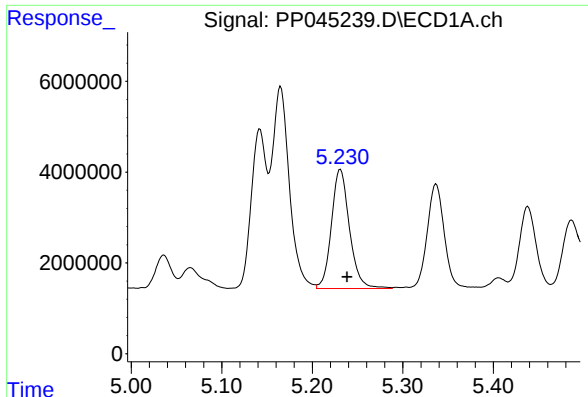
#4 AR-1016-2

R.T.: 5.165 min
Delta R.T.: -0.008 min
Response: 59182713
Conc: 662.03 ng/ml



#4 AR-1016-2

R.T.: 4.311 min
Delta R.T.: -0.007 min
Response: 48969698
Conc: 679.30 ng/ml



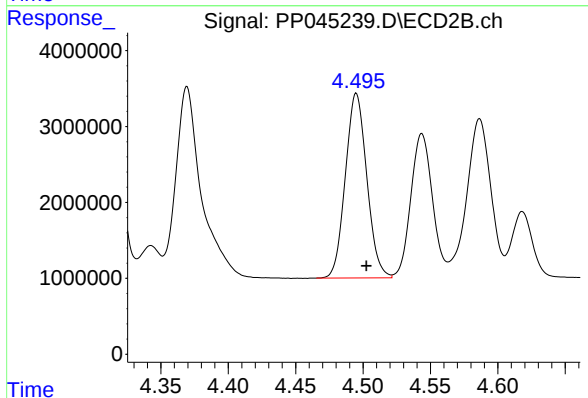
#5 AR-1016-3

R.T.: 5.231 min
Delta R.T.: -0.008 min
Response: 36363358
Conc: 698.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-5.0-6.0MS

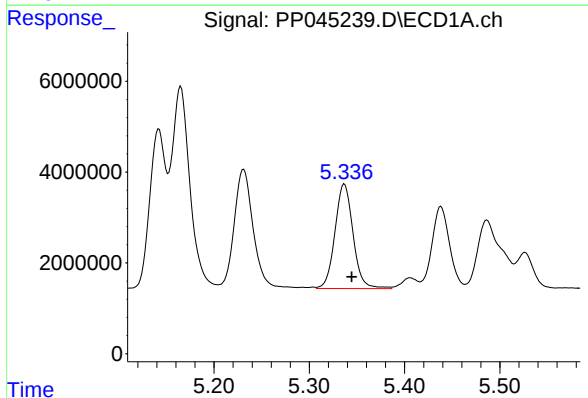
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



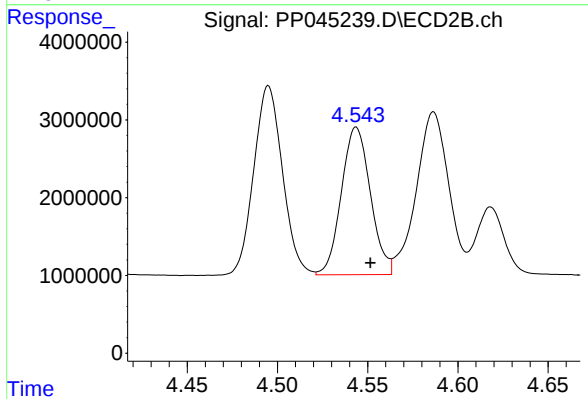
#5 AR-1016-3

R.T.: 4.495 min
Delta R.T.: -0.007 min
Response: 27008304
Conc: 686.45 ng/ml



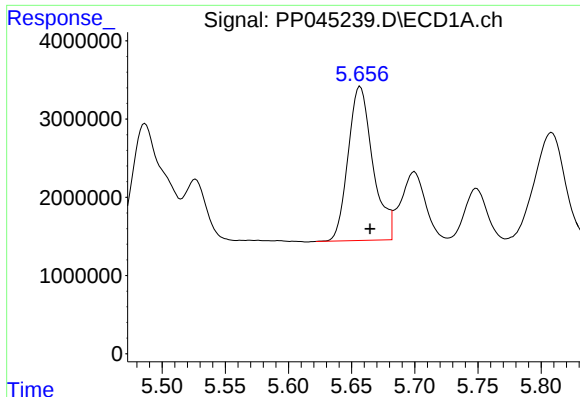
#6 AR-1016-4

R.T.: 5.337 min
Delta R.T.: -0.008 min
Response: 30422699
Conc: 710.98 ng/ml



#6 AR-1016-4

R.T.: 4.544 min
Delta R.T.: -0.008 min
Response: 21267240
Conc: 675.50 ng/ml



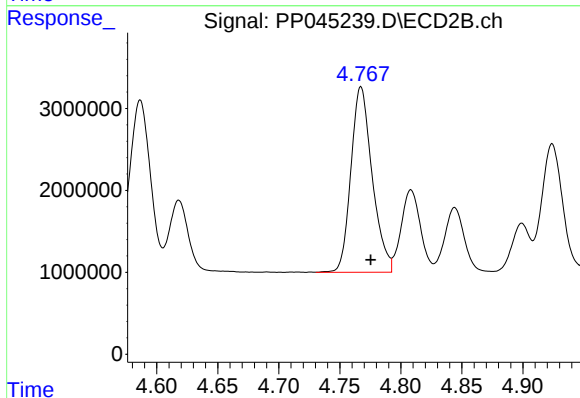
#7 AR-1016-5

R.T.: 5.656 min
Delta R.T.: -0.009 min
Response: 26894384
Conc: 612.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-5.0-6.0MS

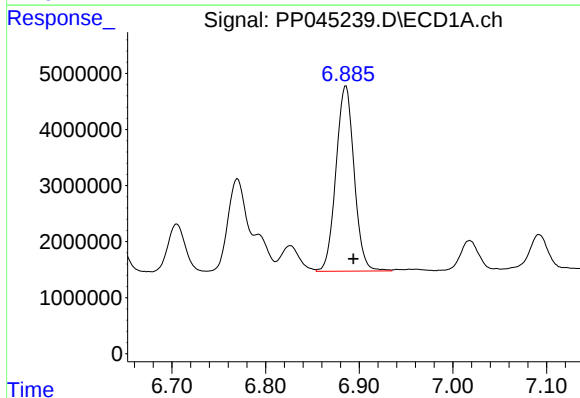
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



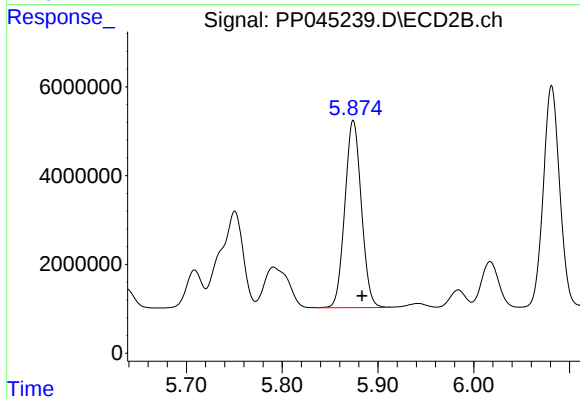
#7 AR-1016-5

R.T.: 4.767 min
Delta R.T.: -0.008 min
Response: 27458101
Conc: 687.91 ng/ml



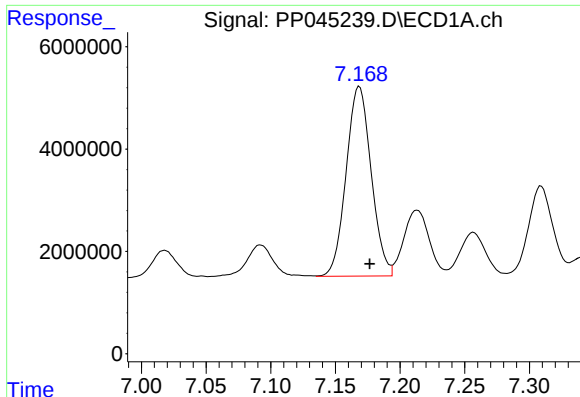
#31 AR-1260-1

R.T.: 6.886 min
Delta R.T.: -0.008 min
Response: 44489757
Conc: 646.22 ng/ml



#31 AR-1260-1

R.T.: 5.874 min
Delta R.T.: -0.009 min
Response: 50438155
Conc: 716.34 ng/ml



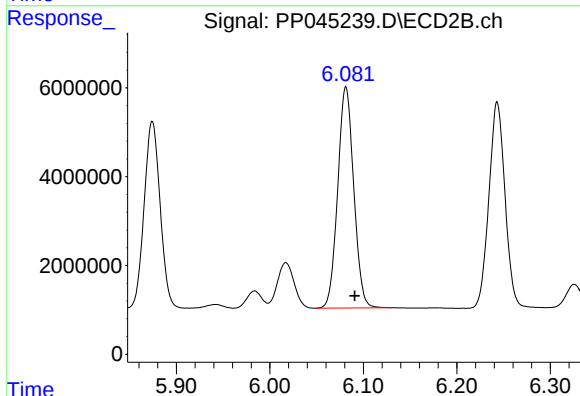
#32 AR-1260-2

R.T.: 7.169 min
Delta R.T.: -0.008 min
Response: 49926494
Conc: 643.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-5.0-6.0MS

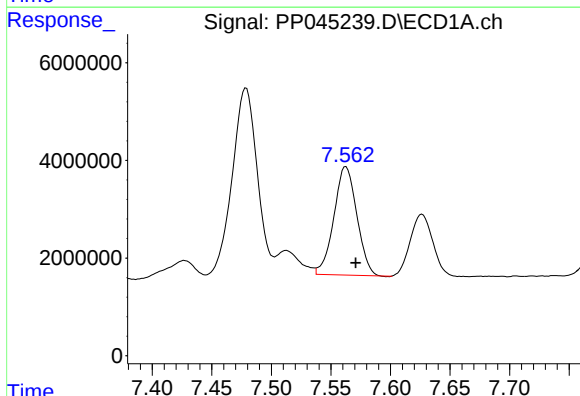
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



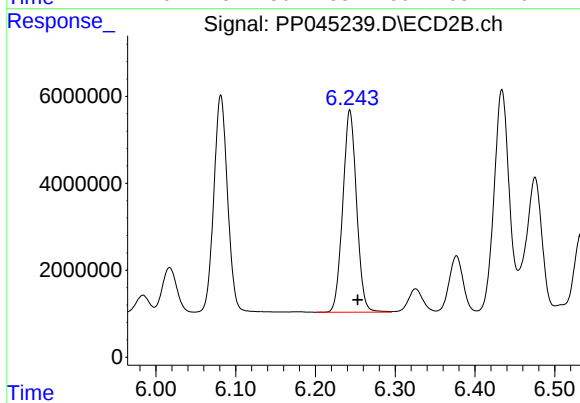
#32 AR-1260-2

R.T.: 6.081 min
Delta R.T.: -0.010 min
Response: 59270404
Conc: 662.77 ng/ml



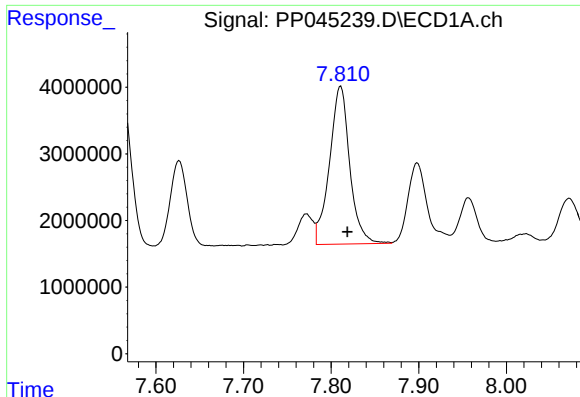
#33 AR-1260-3

R.T.: 7.563 min
Delta R.T.: -0.008 min
Response: 29706938
Conc: 472.09 ng/ml



#33 AR-1260-3

R.T.: 6.243 min
Delta R.T.: -0.010 min
Response: 55851120
Conc: 655.77 ng/ml



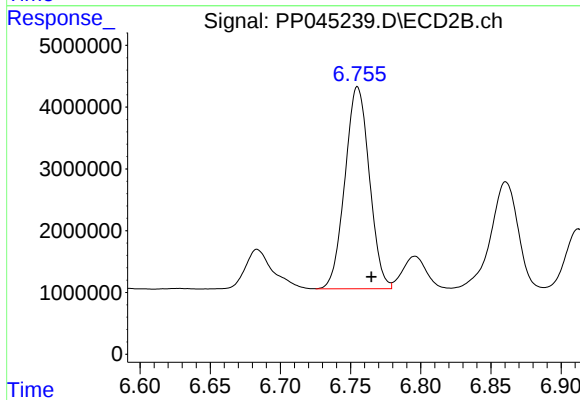
#34 AR-1260-4

R.T.: 7.811 min
Delta R.T.: -0.008 min
Response: 38136978
Conc: 519.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-5.0-6.0MS

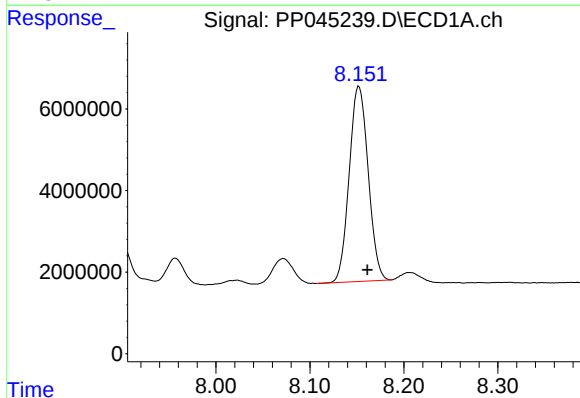
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



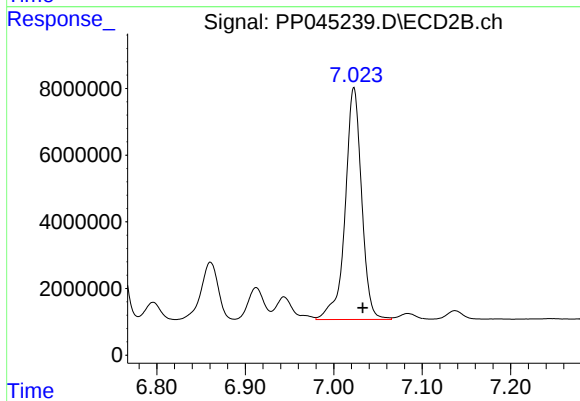
#34 AR-1260-4

R.T.: 6.755 min
Delta R.T.: -0.010 min
Response: 39617519
Conc: 589.48 ng/ml



#35 AR-1260-5

R.T.: 8.152 min
Delta R.T.: -0.009 min
Response: 67099797
Conc: 479.17 ng/ml



#35 AR-1260-5

R.T.: 7.023 min
Delta R.T.: -0.010 min
Response: 90017992
Conc: 576.09 ng/ml