

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032522\
 Data File : PP045179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2022 12:22
 Operator : YP\AJ
 Sample : N2103-09MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CHRT-20019MS

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 26 21:03:05 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...	3.892	3.152	52357371	35975118	28.735	27.299
2) SA Decachlor...	10.012	8.504	29147362	31406270	22.643	24.170
Target Compounds						
3) L1 AR-1016-1	5.142	4.292	39703663	34470586	676.617	680.493
4) L1 AR-1016-2	5.165	4.310	57703067	48263226	645.479	669.501
5) L1 AR-1016-3	5.231	4.495	35362930	26773135	679.492	680.471
6) L1 AR-1016-4	5.336	4.544	27497455	21008130	642.615m	667.274
7) L1 AR-1016-5	5.656	4.768	25745547	25178596	586.658m	630.802
31) L7 AR-1260-1	6.884	5.875	47102649	52363362	684.176m	743.683
32) L7 AR-1260-2	7.165	6.082	88958135	62466480	1145.786m	698.504 #
33) L7 AR-1260-3	7.564	6.243	30860615	57565885	490.425	675.900 #
34) L7 AR-1260-4	7.811	6.755	40470623	41063493	551.703	611.000
35) L7 AR-1260-5	8.153	7.023	68992914	94321741	492.689	603.633

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032522\
Data File : PP045179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2022 12:22
Operator : YP\AJ
Sample : N2103-09MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

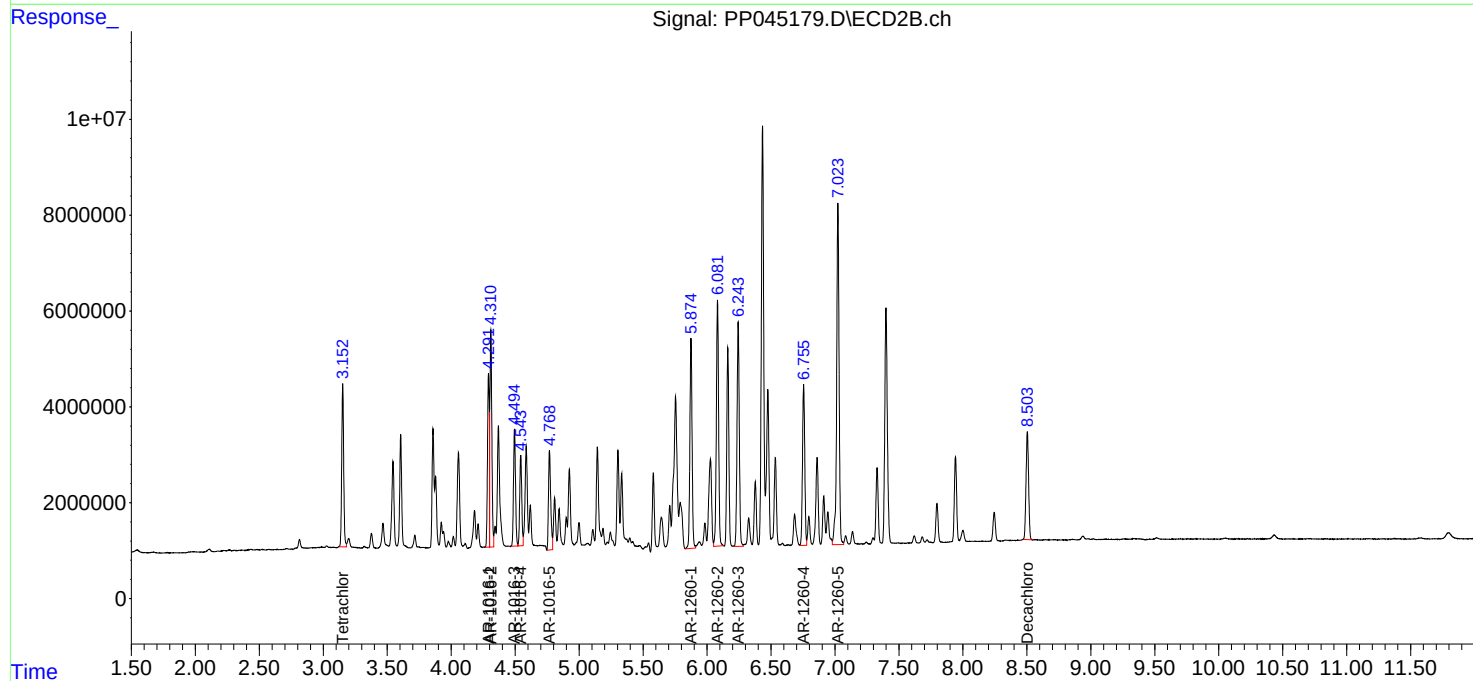
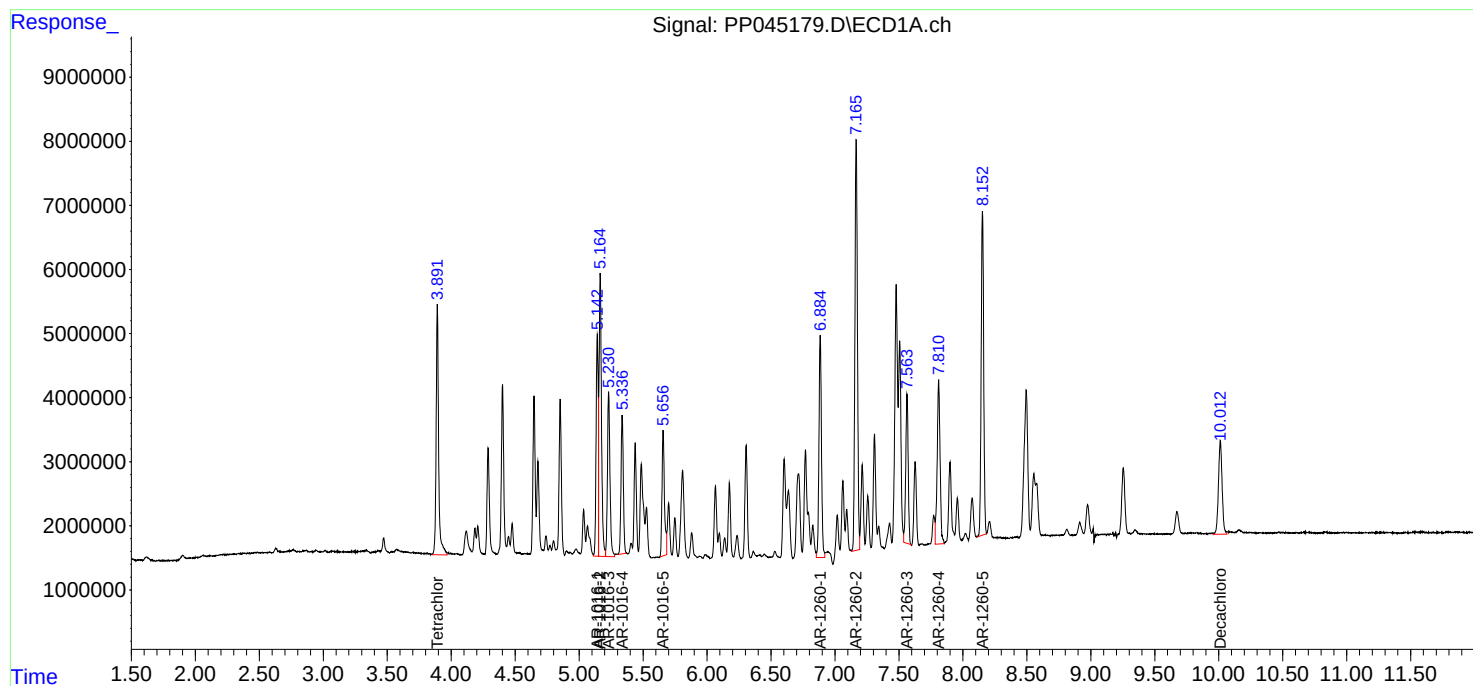
Instrument :
ECD_P
ClientSampleId :
CHRT-20019MS

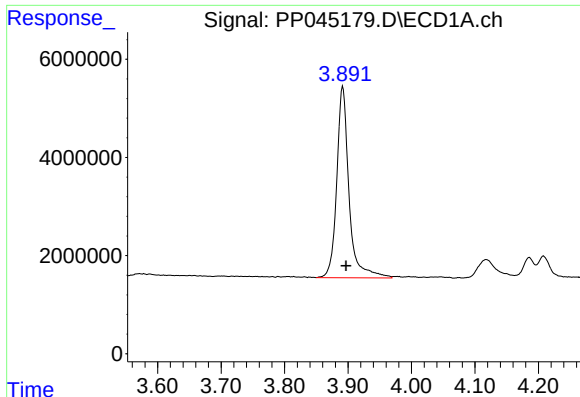
Manual Integrations
APPROVED

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 26 21:03:05 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





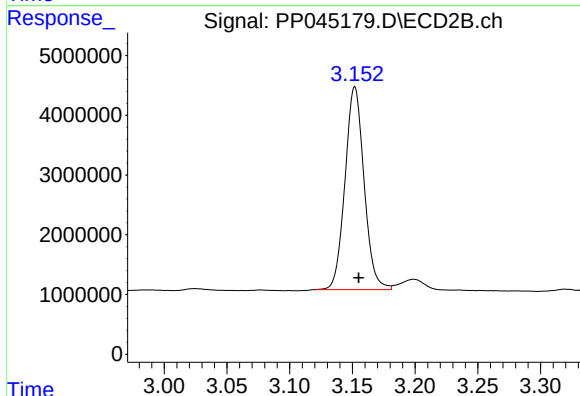
#1 Tetrachloro-m-xylene

R.T.: 3.892 min
Delta R.T.: -0.005 min
Response: 52357371
Conc: 28.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-20019MS

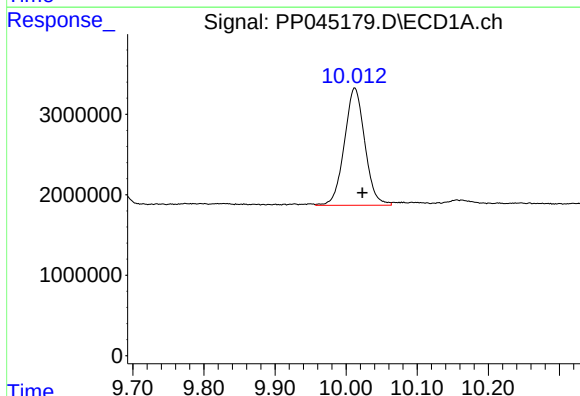
Manual Integrations
APPROVED

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



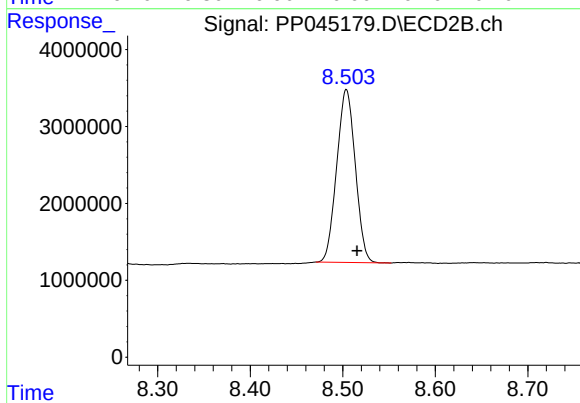
#1 Tetrachloro-m-xylene

R.T.: 3.152 min
Delta R.T.: -0.003 min
Response: 35975118
Conc: 27.30 ng/ml



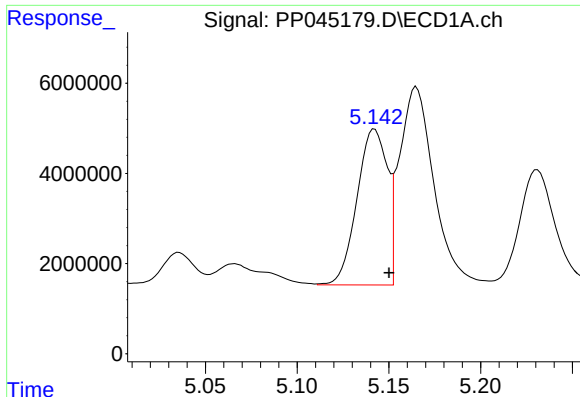
#2 Decachlorobiphenyl

R.T.: 10.012 min
Delta R.T.: -0.011 min
Response: 29147362
Conc: 22.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.504 min
Delta R.T.: -0.011 min
Response: 31406270
Conc: 24.17 ng/ml



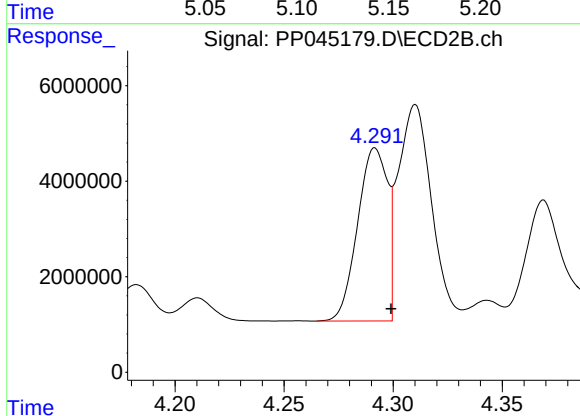
#3 AR-1016-1

R.T.: 5.142 min
Delta R.T.: -0.008 min
Response: 39703663
Conc: 676.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-20019MS

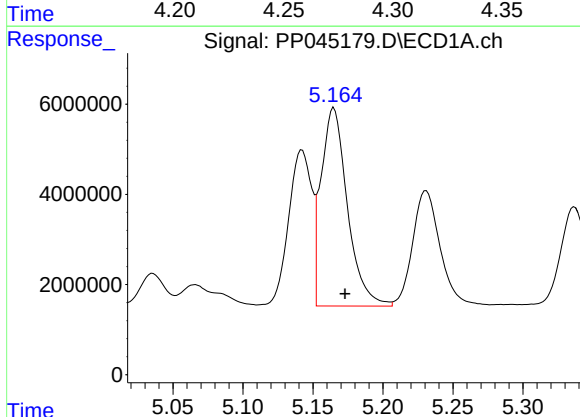
Manual Integrations
APPROVED

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



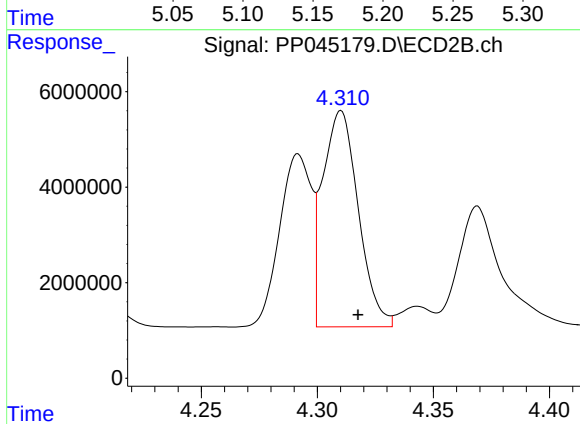
#3 AR-1016-1

R.T.: 4.292 min
Delta R.T.: -0.007 min
Response: 34470586
Conc: 680.49 ng/ml



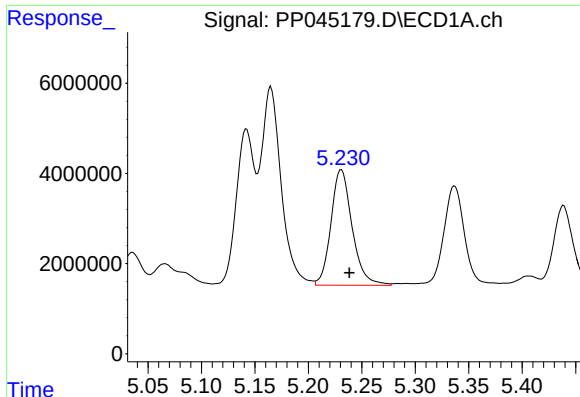
#4 AR-1016-2

R.T.: 5.165 min
Delta R.T.: -0.008 min
Response: 57703067
Conc: 645.48 ng/ml



#4 AR-1016-2

R.T.: 4.310 min
Delta R.T.: -0.007 min
Response: 48263226
Conc: 669.50 ng/ml



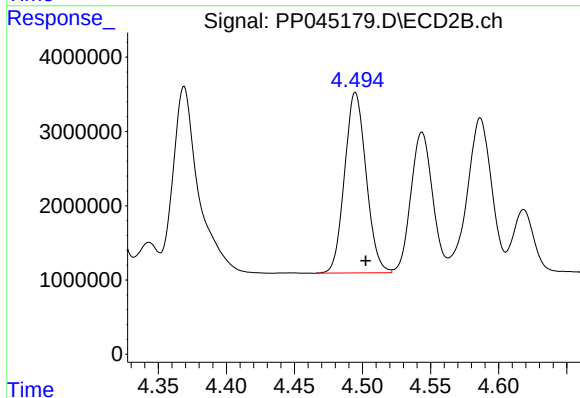
#5 AR-1016-3

R.T.: 5.231 min
Delta R.T.: -0.008 min
Response: 35362930
Conc: 679.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-20019MS

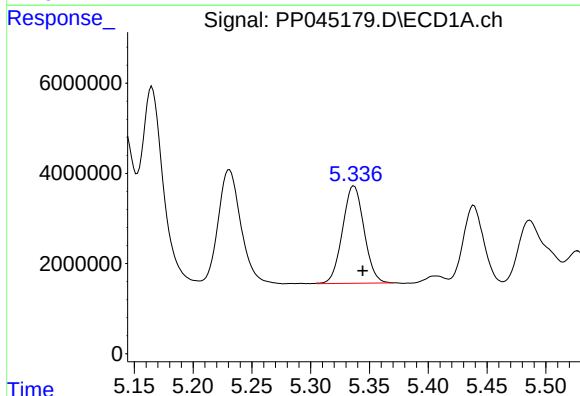
Manual Integrations
APPROVED

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



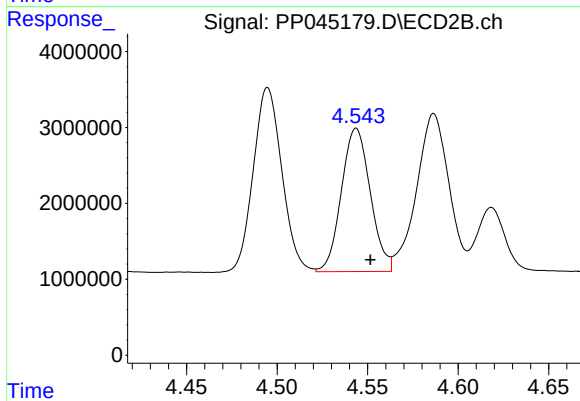
#5 AR-1016-3

R.T.: 4.495 min
Delta R.T.: -0.008 min
Response: 26773135
Conc: 680.47 ng/ml



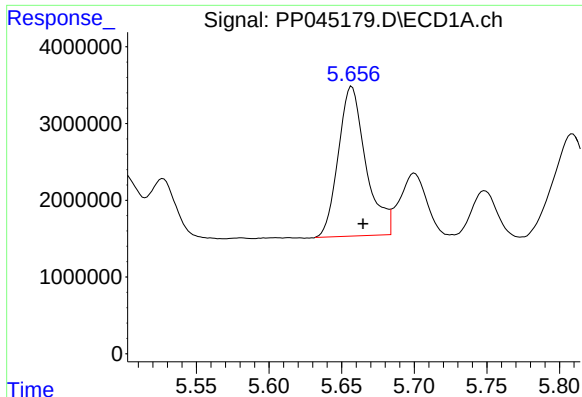
#6 AR-1016-4

R.T.: 5.336 min
Delta R.T.: -0.008 min
Response: 27497455
Conc: 642.62 ng/ml m



#6 AR-1016-4

R.T.: 4.544 min
Delta R.T.: -0.008 min
Response: 21008130
Conc: 667.27 ng/ml



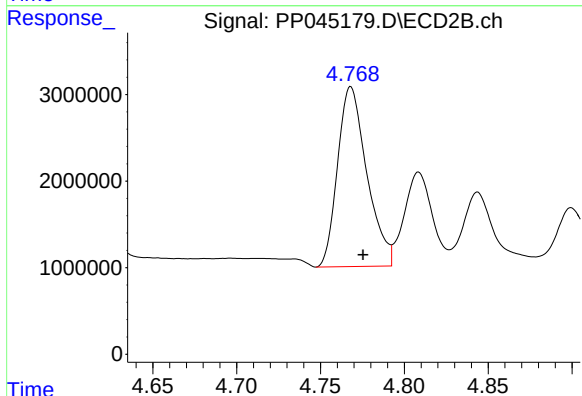
#7 AR-1016-5

R.T.: 5.656 min
Delta R.T.: -0.008 min
Response: 25745547
Conc: 586.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-20019MS

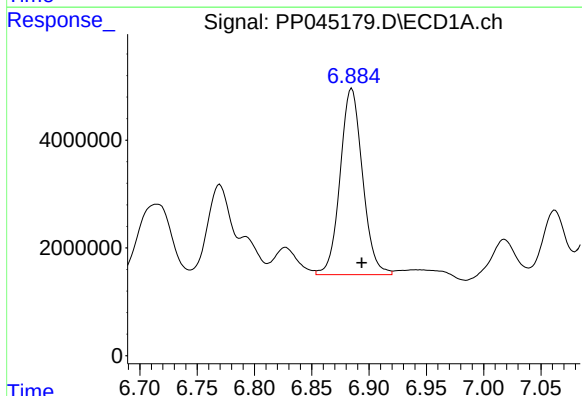
Manual Integrations
APPROVED

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



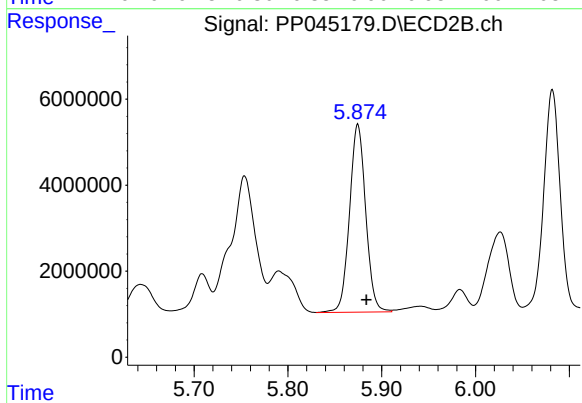
#7 AR-1016-5

R.T.: 4.768 min
Delta R.T.: -0.007 min
Response: 25178596
Conc: 630.80 ng/ml



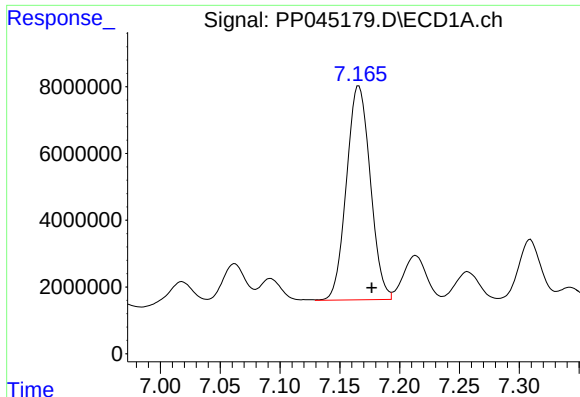
#31 AR-1260-1

R.T.: 6.884 min
Delta R.T.: -0.009 min
Response: 47102649
Conc: 684.18 ng/ml m



#31 AR-1260-1

R.T.: 5.875 min
Delta R.T.: -0.009 min
Response: 52363362
Conc: 743.68 ng/ml



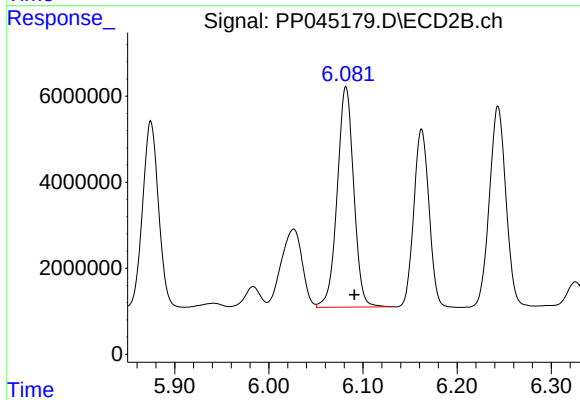
#32 AR-1260-2

R.T.: 7.165 min
Delta R.T.: -0.011 min
Response: 88958135
Conc: 1145.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-20019MS

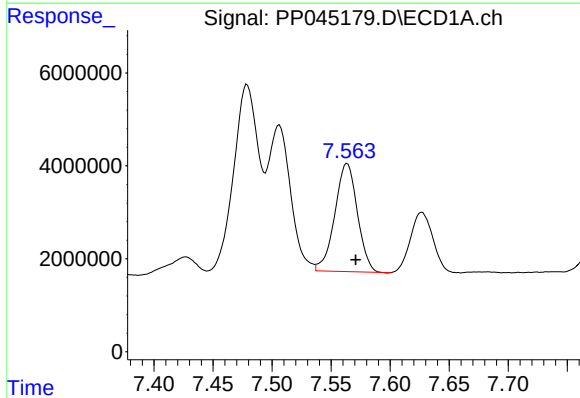
Manual Integrations
APPROVED

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



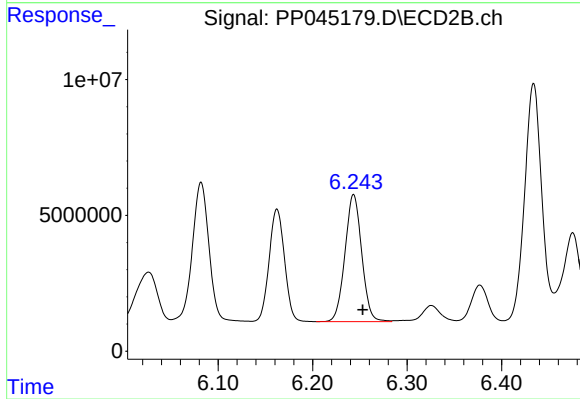
#32 AR-1260-2

R.T.: 6.082 min
Delta R.T.: -0.009 min
Response: 62466480
Conc: 698.50 ng/ml



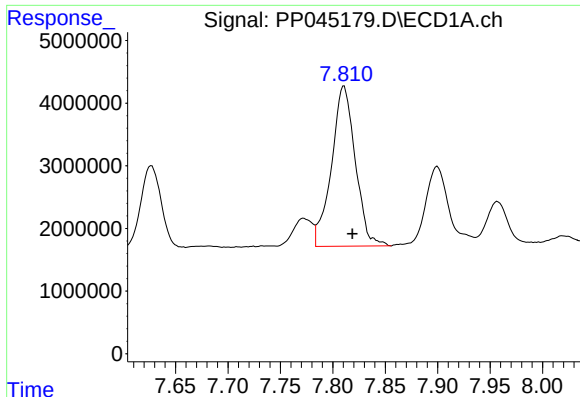
#33 AR-1260-3

R.T.: 7.564 min
Delta R.T.: -0.007 min
Response: 30860615
Conc: 490.43 ng/ml



#33 AR-1260-3

R.T.: 6.243 min
Delta R.T.: -0.010 min
Response: 57565885
Conc: 675.90 ng/ml



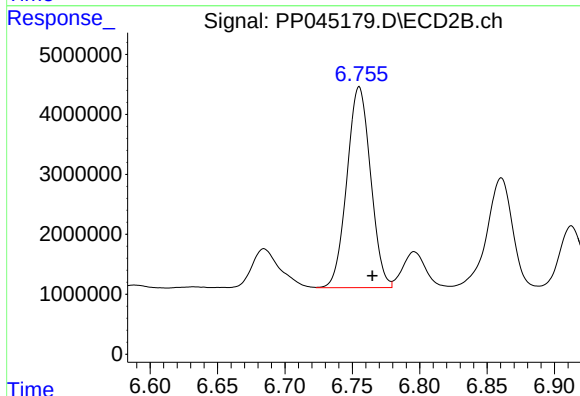
#34 AR-1260-4

R.T.: 7.811 min
Delta R.T.: -0.008 min
Response: 40470623
Conc: 551.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-20019MS

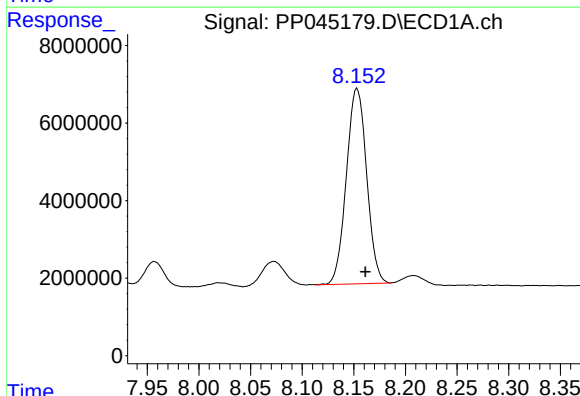
Manual Integrations
APPROVED

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



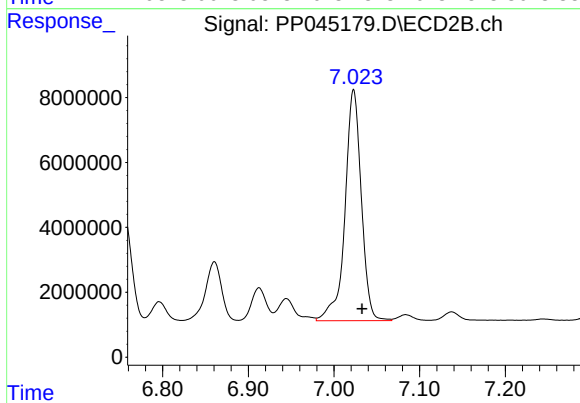
#34 AR-1260-4

R.T.: 6.755 min
Delta R.T.: -0.010 min
Response: 41063493
Conc: 611.00 ng/ml



#35 AR-1260-5

R.T.: 8.153 min
Delta R.T.: -0.008 min
Response: 68992914
Conc: 492.69 ng/ml



#35 AR-1260-5

R.T.: 7.023 min
Delta R.T.: -0.010 min
Response: 94321741
Conc: 603.63 ng/ml