

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032522\
 Data File : PP045247.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2022 14:12
 Operator : YP\AJ
 Sample : PB143656BS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB143656BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/30/2022
 Supervised By :mohammad ahmed 04/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 01:45:24 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	46521902	31913956	25.533	24.217
2) SA Decachlor...	10.010	8.501	30936222	31182645	24.033	23.998
Target Compounds						
3) L1 AR-1016-1	5.141	4.292	32163564	27643495	548.121	545.718
4) L1 AR-1016-2	5.164	4.310	47526070	39264013	531.637	544.665
5) L1 AR-1016-3	5.229	4.495	29344904	21417587	563.857	544.353
6) L1 AR-1016-4	5.336	4.543	24057200	16905978	562.216	536.979
7) L1 AR-1016-5	5.654	4.767	22194674	21807959	505.745m	546.357
31) L7 AR-1260-1	6.884	5.874	37114343	41079182	539.094	583.421
32) L7 AR-1260-2	7.168	6.080	42208146	49004360	543.643	547.970
33) L7 AR-1260-3	7.561	6.242	26229067	46263470	416.823m	543.194 #
34) L7 AR-1260-4	7.809	6.754	31924856	33387703	435.205	496.789
35) L7 AR-1260-5	8.151	7.022	57677128	75642741	411.881	484.092

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032522\
Data File : PP045247.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2022 14:12
Operator : YP\AJ
Sample : PB143656BS
Misc :
ALS Vial : 60 Sample Multiplier: 1

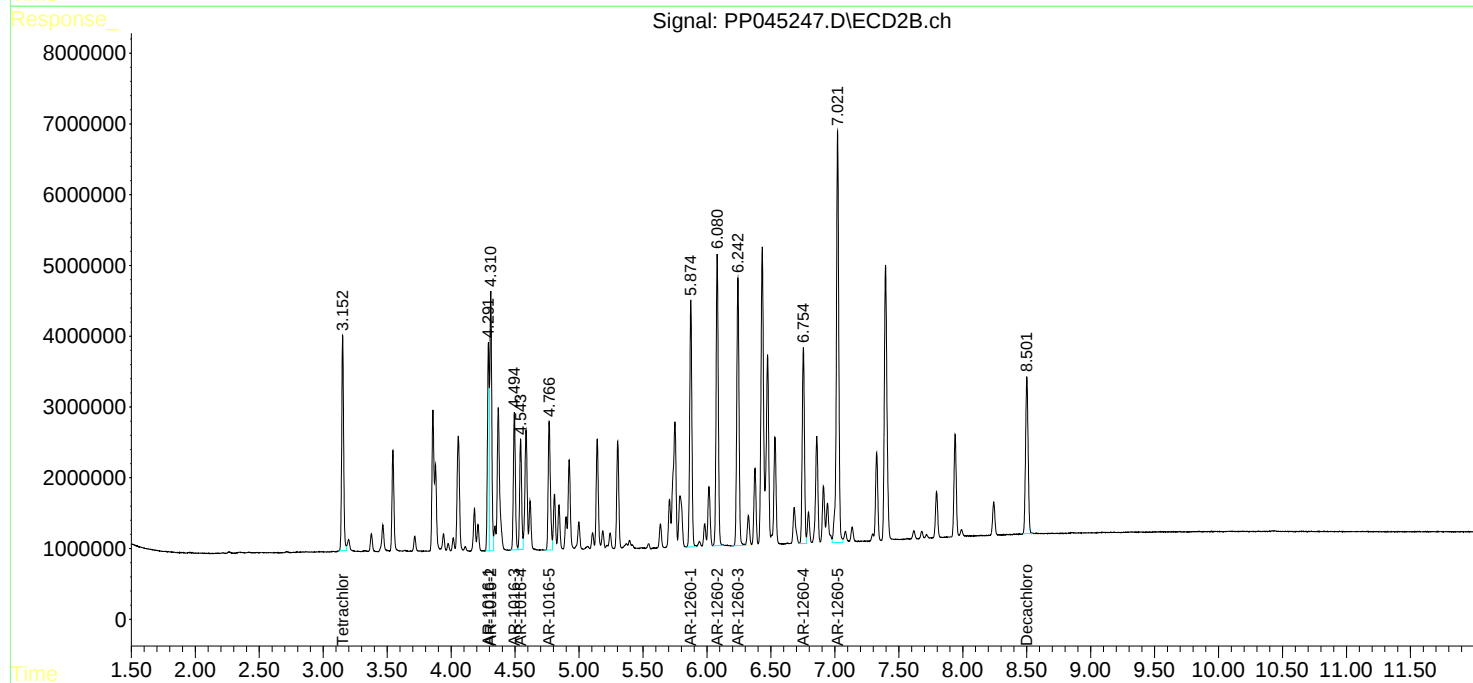
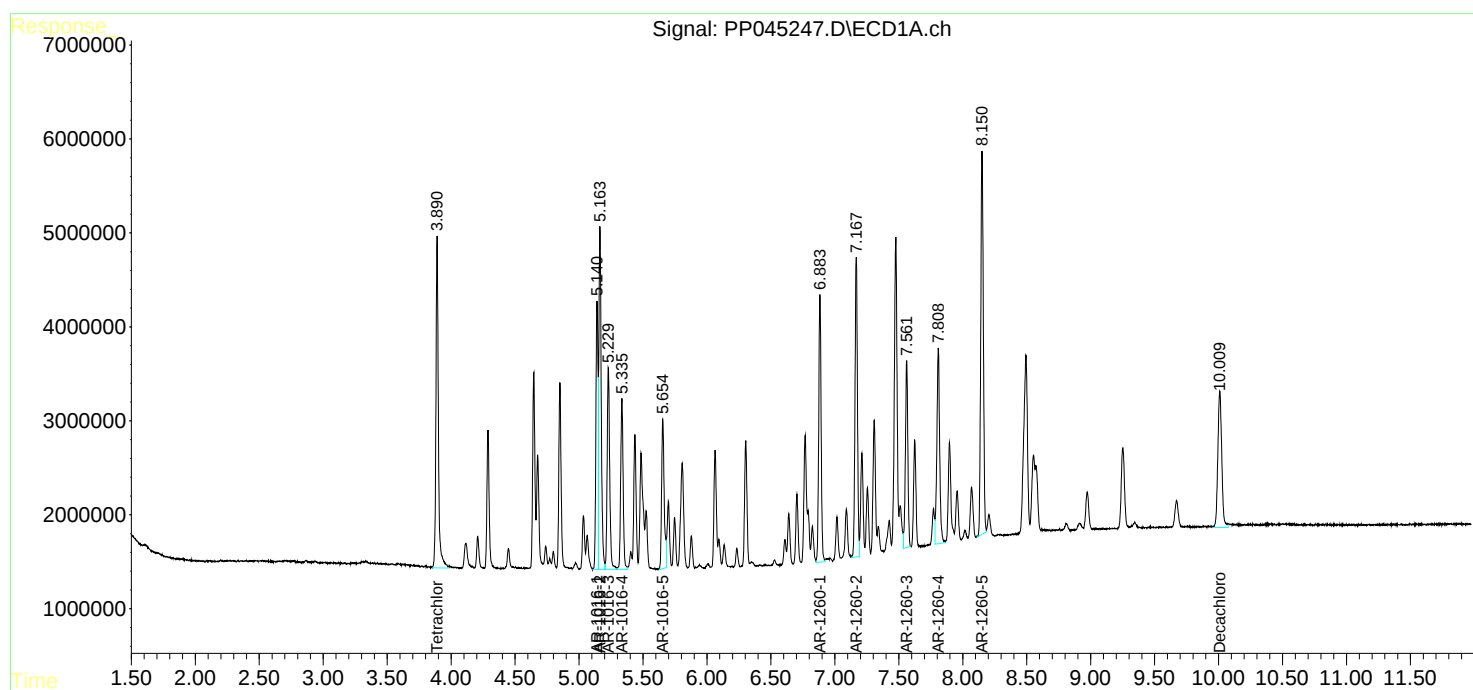
Instrument :
ECD_P
ClientSampleId :
PB143656BS

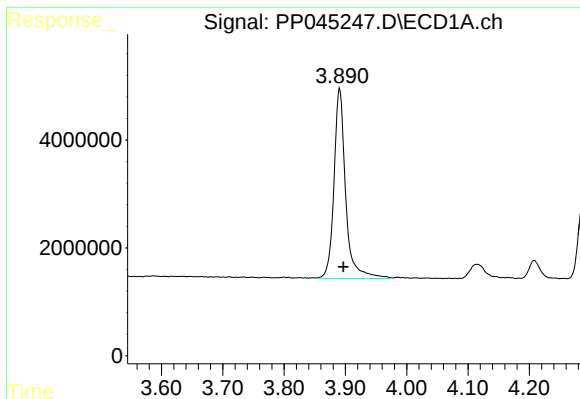
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/30/2022
Supervised By :mohammad ahmed 04/11/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 01:45:24 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





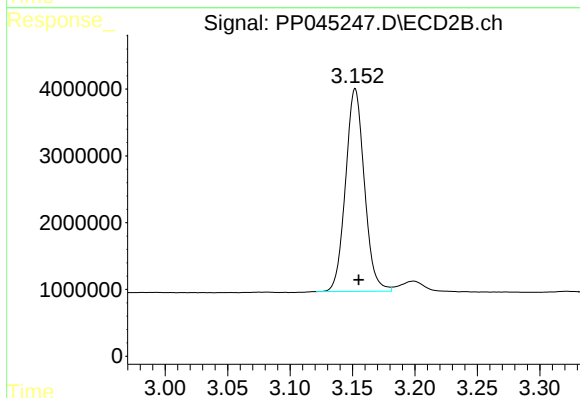
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: -0.006 min
Response: 46521902
Conc: 25.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143656BS

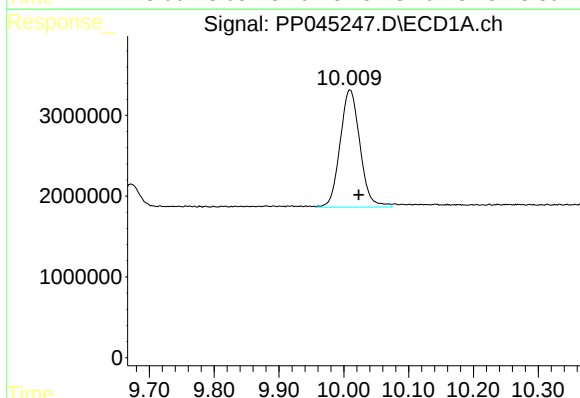
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/30/2022
Supervised By :mohammad ahmed 04/11/2022



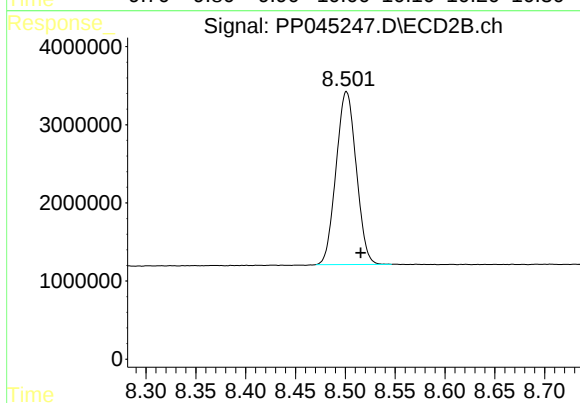
#1 Tetrachloro-m-xylene

R.T.: 3.152 min
Delta R.T.: -0.003 min
Response: 31913956
Conc: 24.22 ng/ml



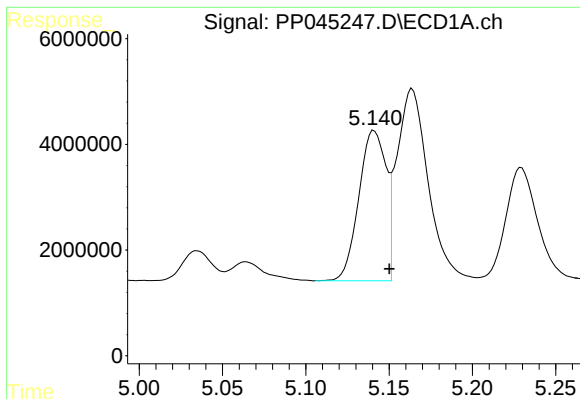
#2 Decachlorobiphenyl

R.T.: 10.010 min
Delta R.T.: -0.013 min
Response: 30936222
Conc: 24.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.501 min
Delta R.T.: -0.014 min
Response: 31182645
Conc: 24.00 ng/ml



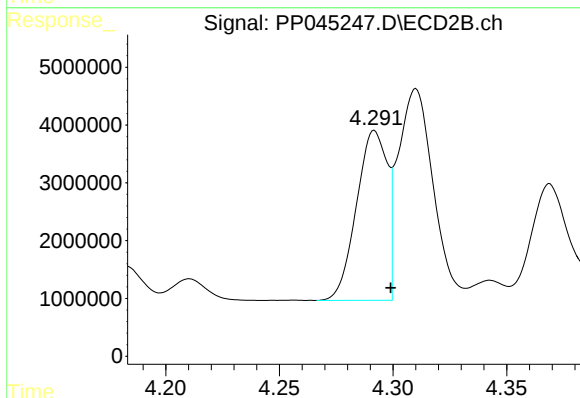
#3 AR-1016-1

R.T.: 5.141 min
Delta R.T.: -0.009 min
Response: 32163564
Conc: 548.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143656BS

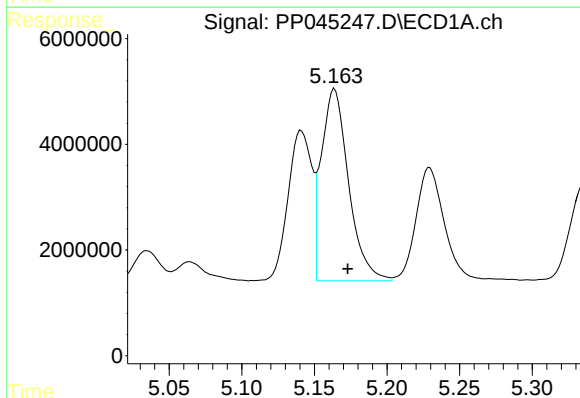
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/30/2022
Supervised By :mohammad ahmed 04/11/2022



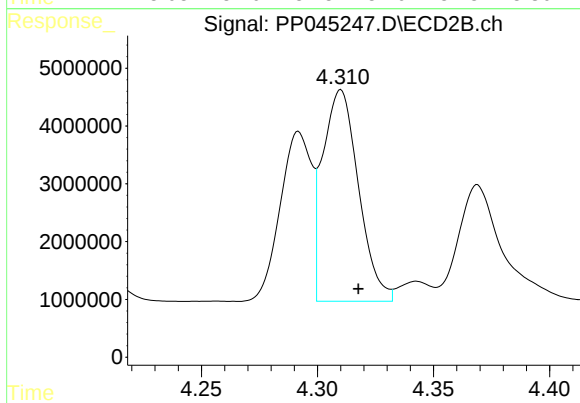
#3 AR-1016-1

R.T.: 4.292 min
Delta R.T.: -0.007 min
Response: 27643495
Conc: 545.72 ng/ml



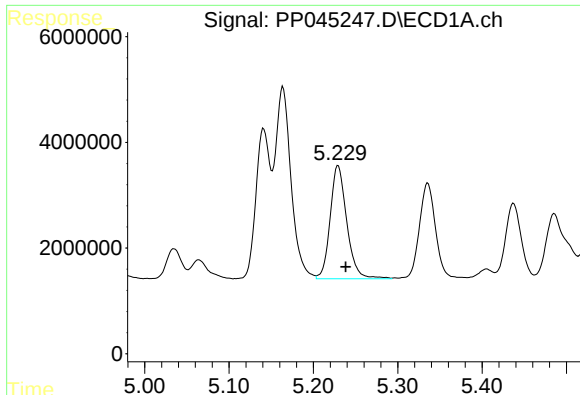
#4 AR-1016-2

R.T.: 5.164 min
Delta R.T.: -0.009 min
Response: 47526070
Conc: 531.64 ng/ml



#4 AR-1016-2

R.T.: 4.310 min
Delta R.T.: -0.008 min
Response: 39264013
Conc: 544.67 ng/ml



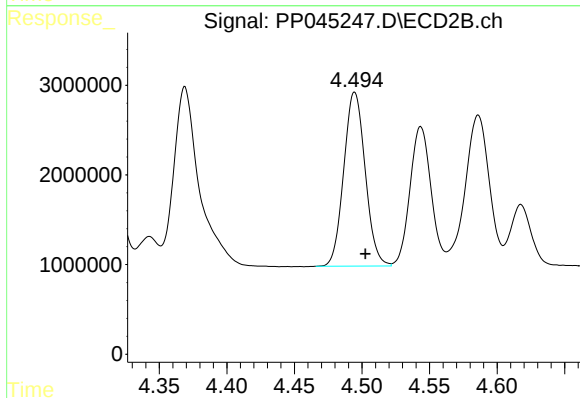
#5 AR-1016-3

R.T.: 5.229 min
Delta R.T.: -0.009 min
Response: 29344904
Conc: 563.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143656BS

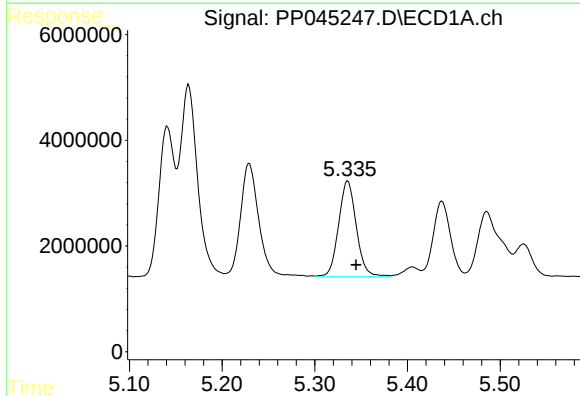
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/30/2022
Supervised By :mohammad ahmed 04/11/2022



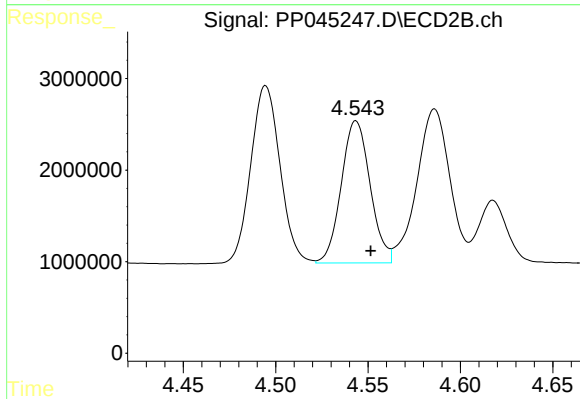
#5 AR-1016-3

R.T.: 4.495 min
Delta R.T.: -0.008 min
Response: 21417587
Conc: 544.35 ng/ml



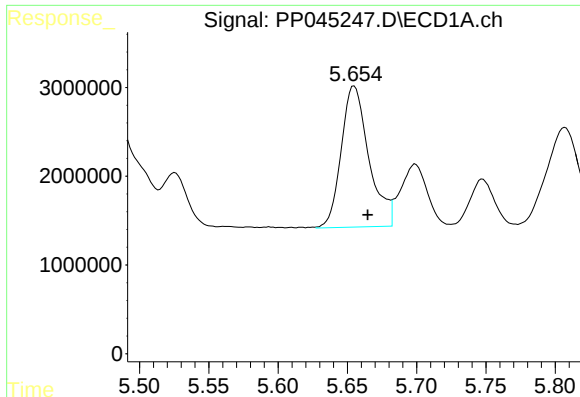
#6 AR-1016-4

R.T.: 5.336 min
Delta R.T.: -0.009 min
Response: 24057200
Conc: 562.22 ng/ml



#6 AR-1016-4

R.T.: 4.543 min
Delta R.T.: -0.008 min
Response: 16905978
Conc: 536.98 ng/ml



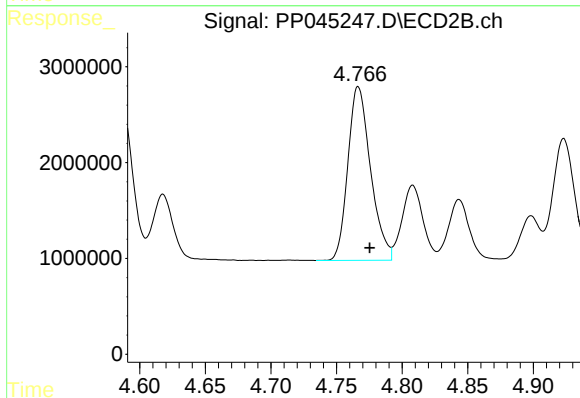
#7 AR-1016-5

R.T.: 5.654 min
Delta R.T.: -0.011 min
Response: 22194674
Conc: 505.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143656BS

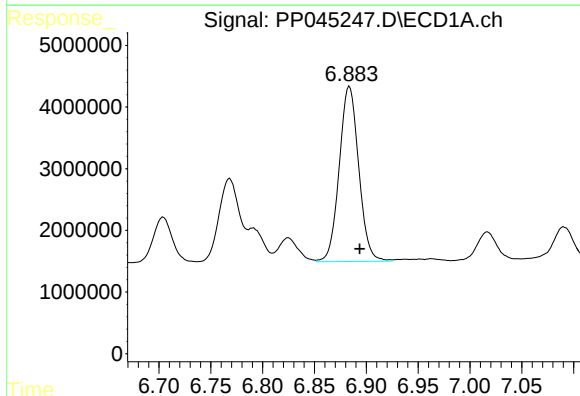
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/30/2022
Supervised By :mohammad ahmed 04/11/2022



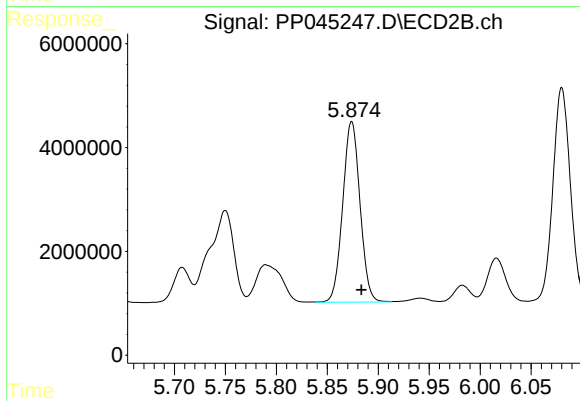
#7 AR-1016-5

R.T.: 4.767 min
Delta R.T.: -0.009 min
Response: 21807959
Conc: 546.36 ng/ml



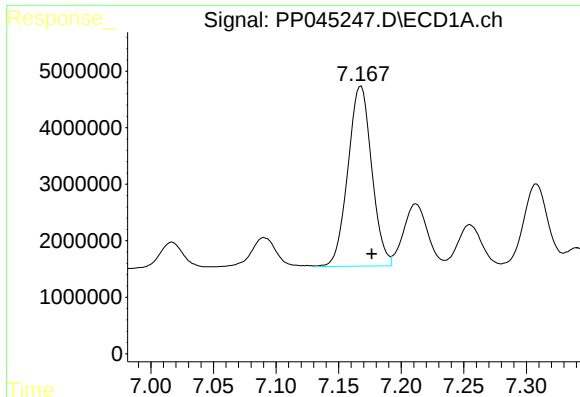
#31 AR-1260-1

R.T.: 6.884 min
Delta R.T.: -0.010 min
Response: 37114343
Conc: 539.09 ng/ml



#31 AR-1260-1

R.T.: 5.874 min
Delta R.T.: -0.010 min
Response: 41079182
Conc: 583.42 ng/ml



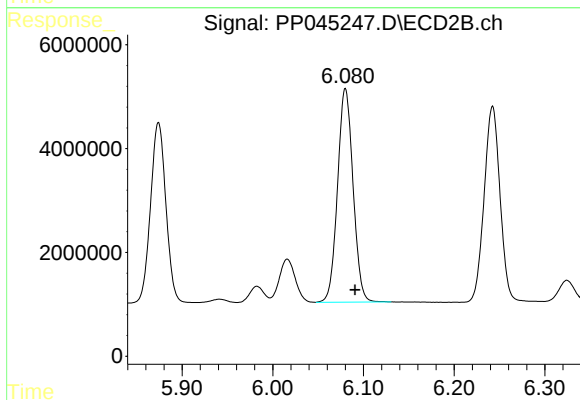
#32 AR-1260-2

R.T.: 7.168 min
Delta R.T.: -0.009 min
Response: 42208146
Conc: 543.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143656BS

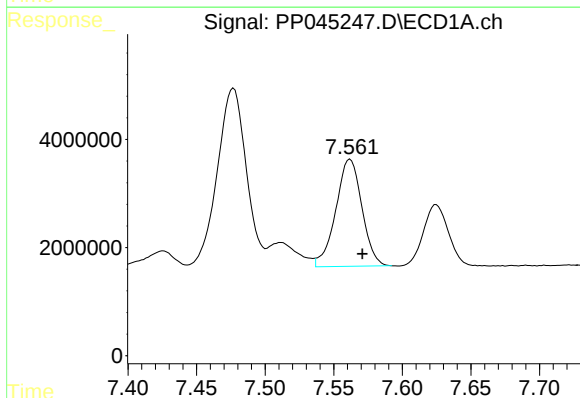
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/30/2022
Supervised By :mohammad ahmed 04/11/2022



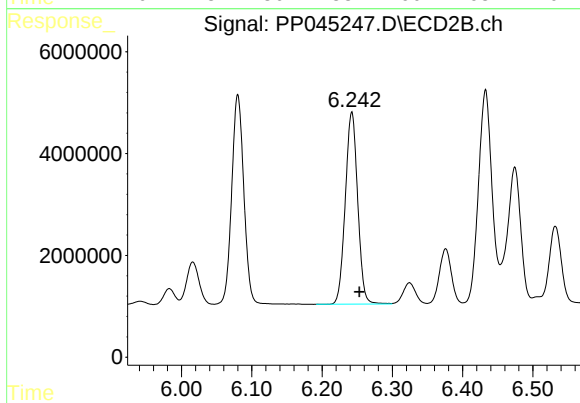
#32 AR-1260-2

R.T.: 6.080 min
Delta R.T.: -0.011 min
Response: 49004360
Conc: 547.97 ng/ml



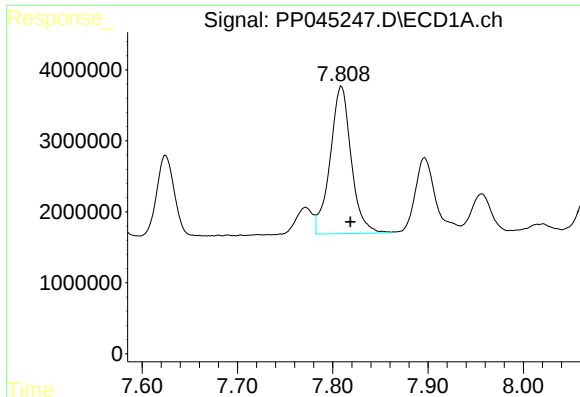
#33 AR-1260-3

R.T.: 7.561 min
Delta R.T.: -0.010 min
Response: 26229067
Conc: 416.82 ng/ml m



#33 AR-1260-3

R.T.: 6.242 min
Delta R.T.: -0.011 min
Response: 46263470
Conc: 543.19 ng/ml



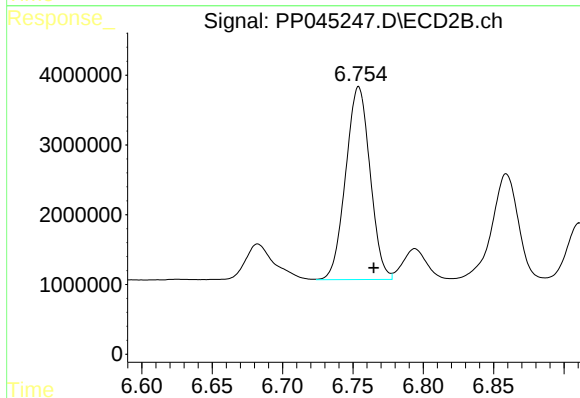
#34 AR-1260-4

R.T.: 7.809 min
Delta R.T.: -0.009 min
Response: 31924856
Conc: 435.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143656BS

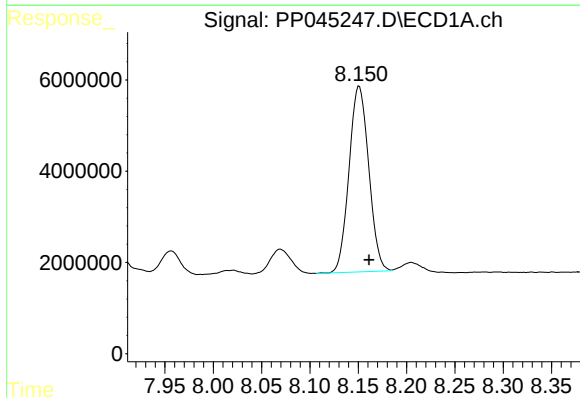
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/30/2022
Supervised By :mohammad ahmed 04/11/2022



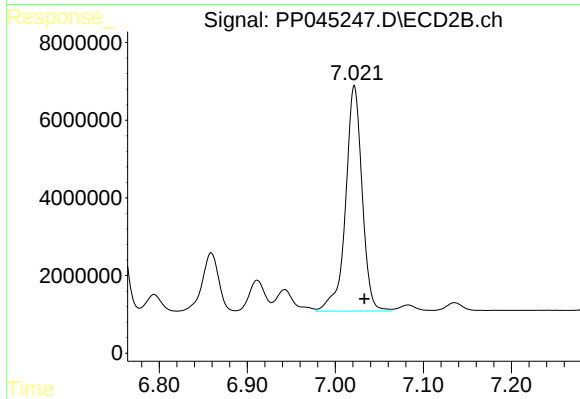
#34 AR-1260-4

R.T.: 6.754 min
Delta R.T.: -0.011 min
Response: 33387703
Conc: 496.79 ng/ml



#35 AR-1260-5

R.T.: 8.151 min
Delta R.T.: -0.010 min
Response: 57677128
Conc: 411.88 ng/ml



#35 AR-1260-5

R.T.: 7.022 min
Delta R.T.: -0.011 min
Response: 75642741
Conc: 484.09 ng/ml