

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050222\
 Data File : PP046947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 10:02
 Operator : YP\AJ
 Sample : N2637-08
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 DS-8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/04/2022
 Supervised By :mohammad ahmed 05/04/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 08:44:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 03 11:45:42 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...	3.859	3.125	22363818	44330474	9.264	13.514 #
2) SA Decachlor...	9.933	8.463f	145.4E6	252.2E6	98.779	105.715m
Target Compounds						
26) L6 AR-1254-1	6.022	5.099	2464.5E6	4960.5E6	42428.159	25706.755 #
27) L6 AR-1254-2	6.260	5.259	4602.3E6	5928.7E6	37342.813	35603.028
28) L6 AR-1254-3	6.660	5.688	5977.5E6	11024.6E6	45175.265	44213.532
29) L6 AR-1254-4	6.971	5.937	5840.8E6	9267.8E6	58765.462m	54016.400
30) L6 AR-1254-5	7.432	6.409	9007.0E6	4263.8E6	102407.599	19540.745m#
31) L7 AR-1260-1	6.838	5.827	3557.5E6	7733.8E6	42156.249	48601.731
32) L7 AR-1260-2	7.119	6.034	5223.0E6	8966.6E6	51871.835m	44080.226
33) L7 AR-1260-3	7.508	6.192	904.4E6	8338.6E6	11163.448	48816.441 #
34) L7 AR-1260-4	7.749	6.702	4586.0E6	2034.5E6	57576.058	13997.989 #
35) L7 AR-1260-5	8.100	6.971	2388.9E6	5752.4E6	15039.102	16382.856

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050222\
Data File : PP046947.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2022 10:02
Operator : YP\AJ
Sample : N2637-08
Misc :
ALS Vial : 51 Sample Multiplier: 1

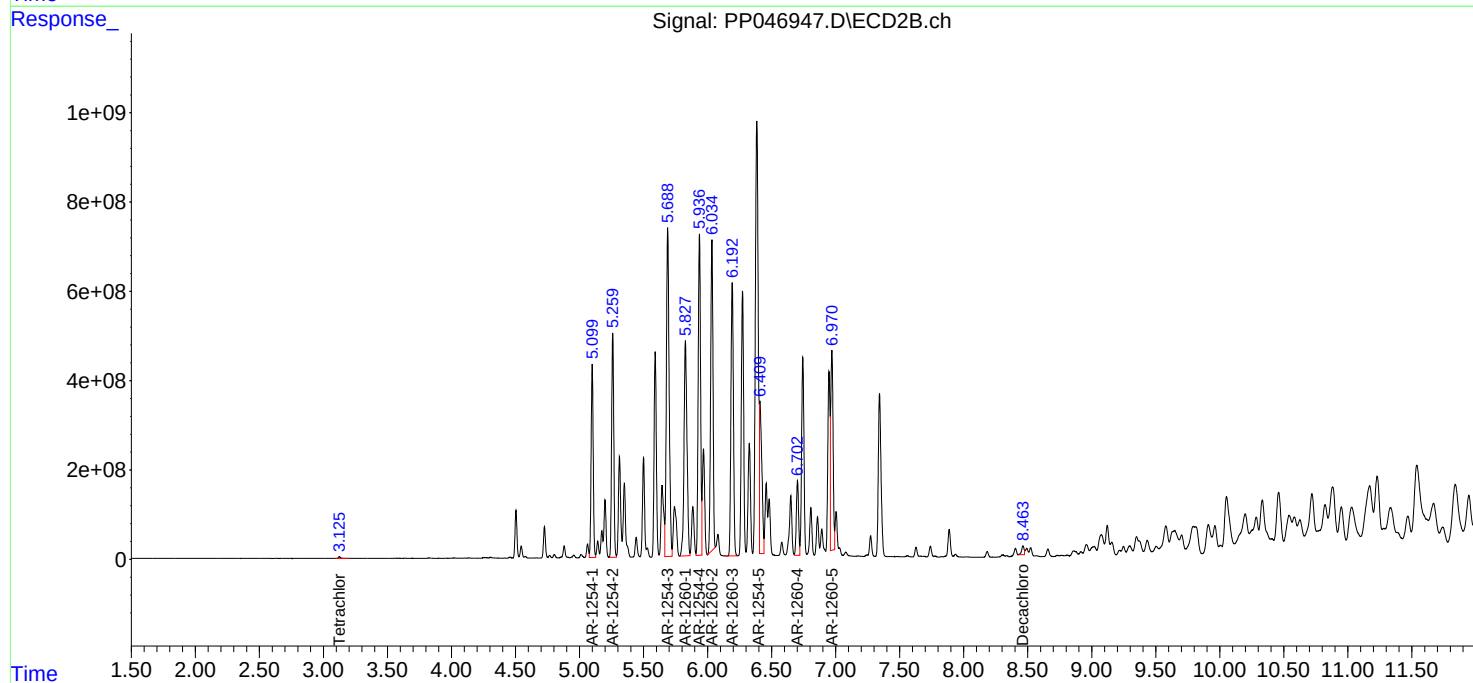
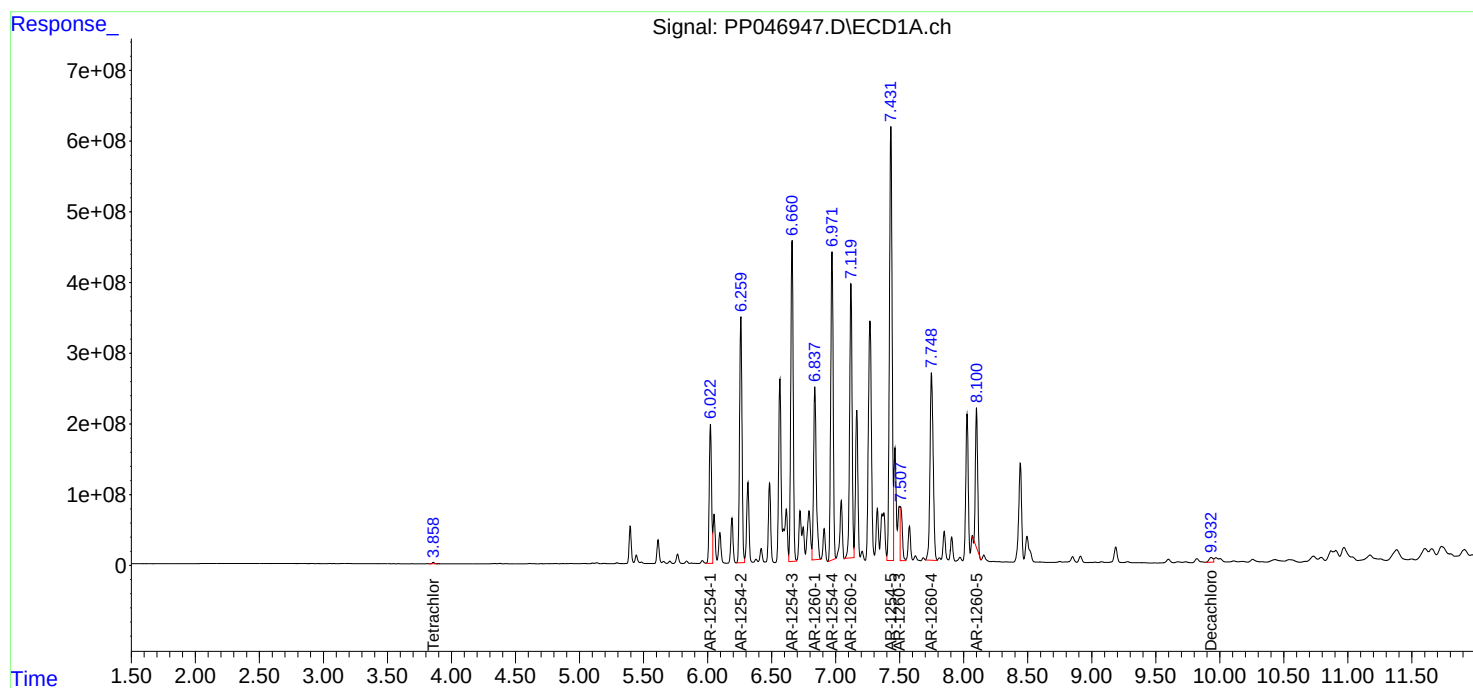
Instrument :
ECD_P
ClientSampleId :
DS-8

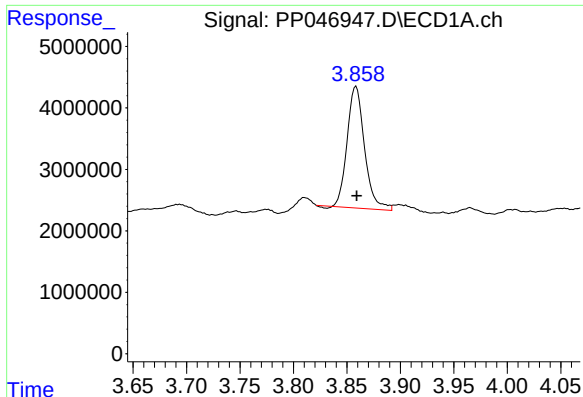
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/04/2022
Supervised By :mohammad ahmed 05/04/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 08:44:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 03 11:45:42 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





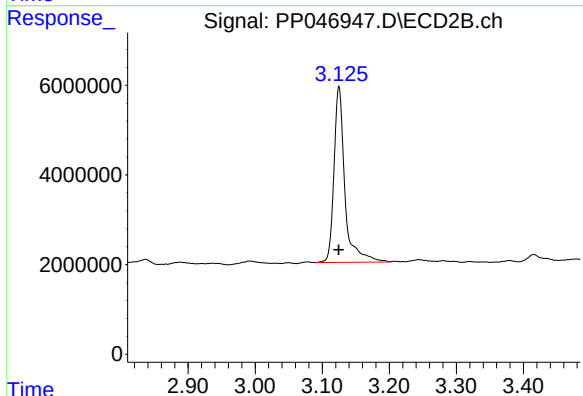
#1 Tetrachloro-m-xylene

R.T.: 3.859 min
Delta R.T.: 0.000 min
Response: 22363818
Conc: 9.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS-8

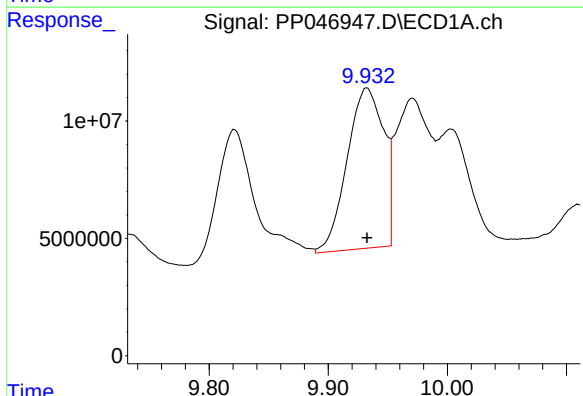
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/04/2022
Supervised By :mohammad ahmed 05/04/2022



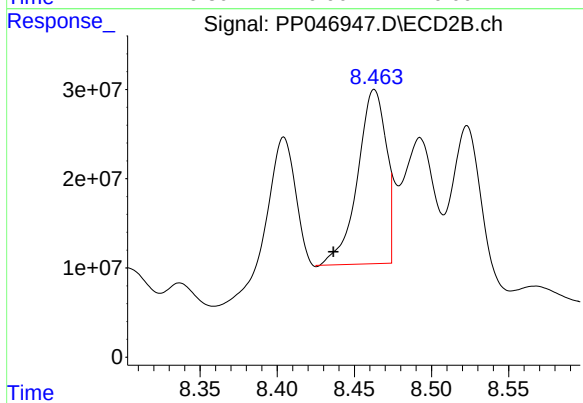
#1 Tetrachloro-m-xylene

R.T.: 3.125 min
Delta R.T.: 0.000 min
Response: 44330474
Conc: 13.51 ng/ml



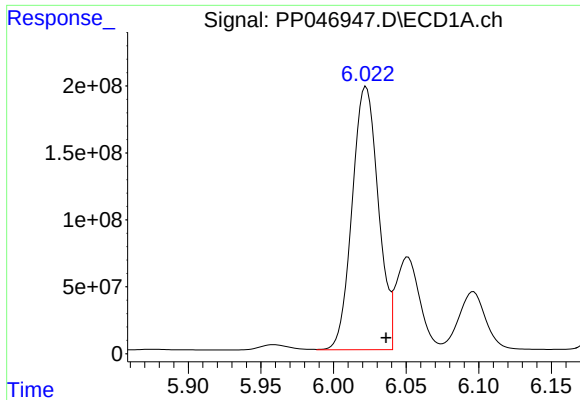
#2 Decachlorobiphenyl

R.T.: 9.933 min
Delta R.T.: 0.000 min
Response: 145354564
Conc: 98.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.463 min
Delta R.T.: 0.026 min
Response: 252163309
Conc: 105.72 ng/ml m



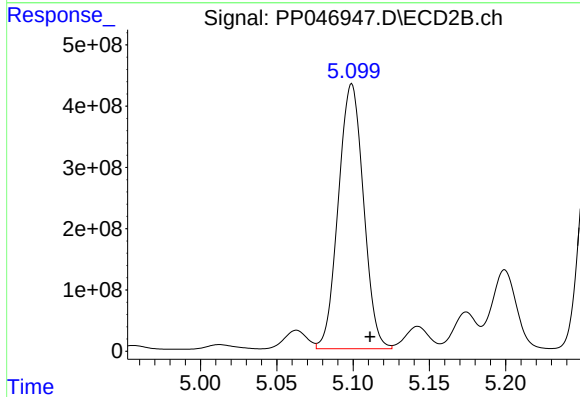
#26 AR-1254-1

R.T.: 6.022 min
Delta R.T.: -0.014 min
Response: 2464469666
Conc: 42428.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS-8

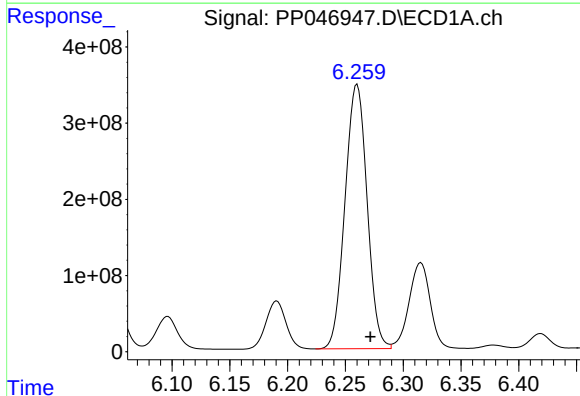
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/04/2022
Supervised By :mohammad ahmed 05/04/2022



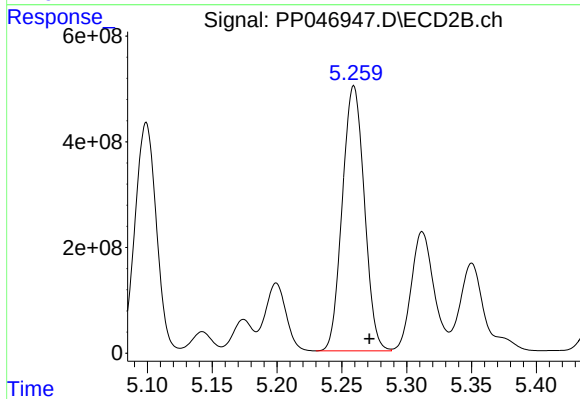
#26 AR-1254-1

R.T.: 5.099 min
Delta R.T.: -0.012 min
Response: 4960467246
Conc: 25706.76 ng/ml



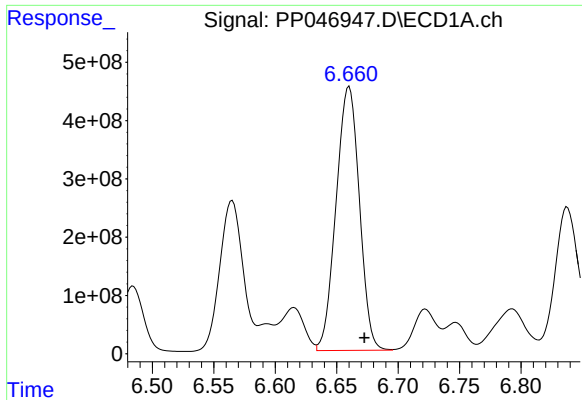
#27 AR-1254-2

R.T.: 6.260 min
Delta R.T.: -0.012 min
Response: 4602274547
Conc: 37342.81 ng/ml



#27 AR-1254-2

R.T.: 5.259 min
Delta R.T.: -0.012 min
Response: 5928732582
Conc: 35603.03 ng/ml



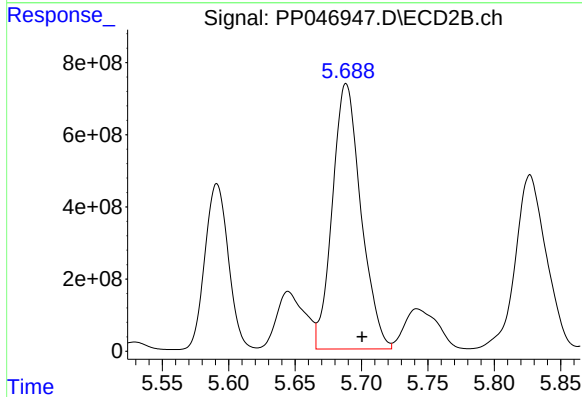
#28 AR-1254-3

R.T.: 6.660 min
Delta R.T.: -0.012 min
Response: 5977548421
Conc: 45175.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS-8

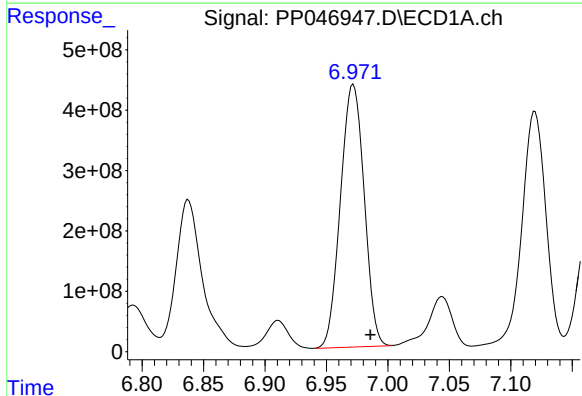
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/04/2022
Supervised By :mohammad ahmed 05/04/2022



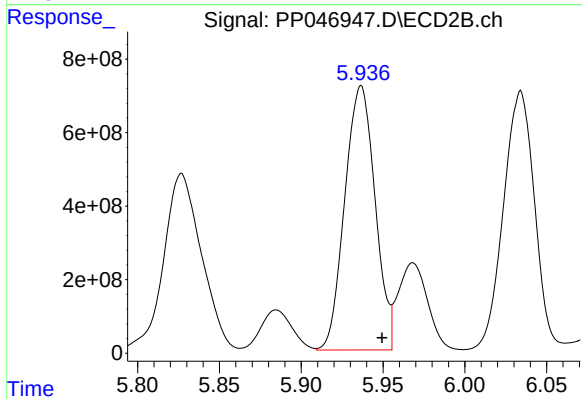
#28 AR-1254-3

R.T.: 5.688 min
Delta R.T.: -0.012 min
Response: 11024579959
Conc: 44213.53 ng/ml



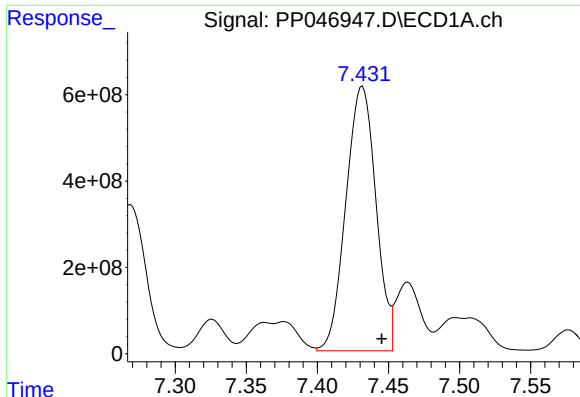
#29 AR-1254-4

R.T.: 6.971 min
Delta R.T.: -0.015 min
Response: 5840761315
Conc: 58765.46 ng/ml m



#29 AR-1254-4

R.T.: 5.937 min
Delta R.T.: -0.013 min
Response: 9267821438
Conc: 54016.40 ng/ml



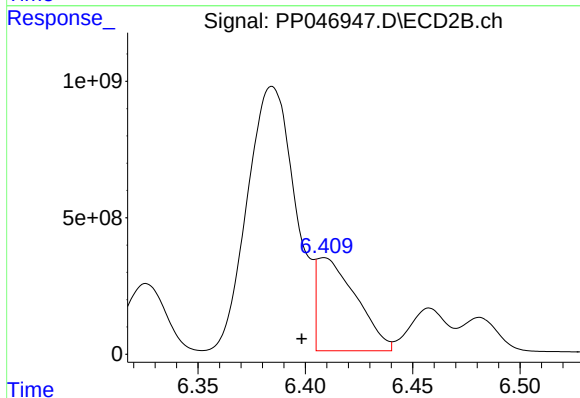
#30 AR-1254-5

R.T.: 7.432 min
Delta R.T.: -0.014 min
Response: 9007031355
Conc: 102407.60 ng

Instrument :
ECD_P
ClientSampleId :
DS-8

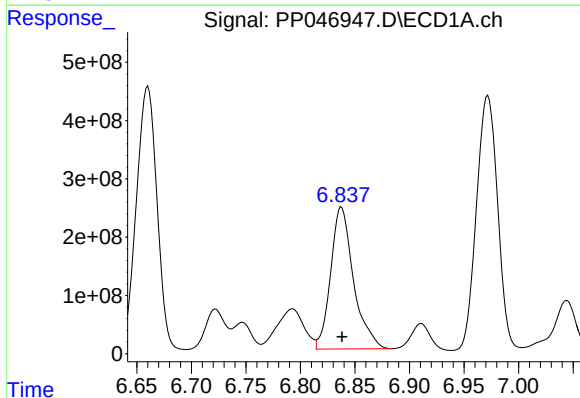
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/04/2022
Supervised By :mohammad ahmed 05/04/2022



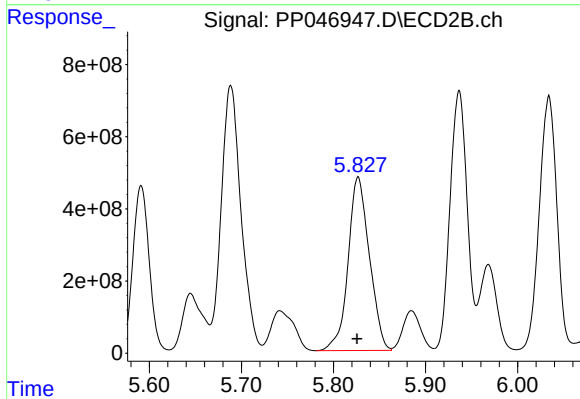
#30 AR-1254-5

R.T.: 6.409 min
Delta R.T.: 0.010 min
Response: 4263847848
Conc: 19540.74 ng/ml m



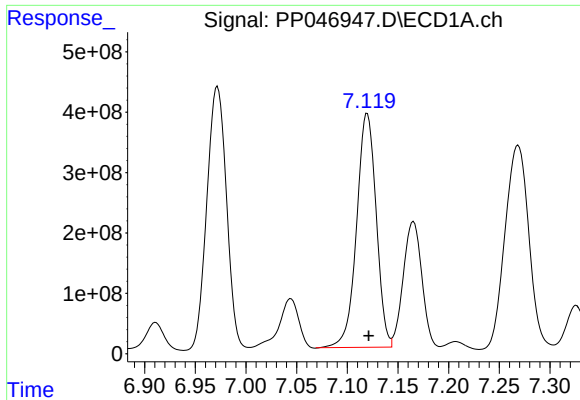
#31 AR-1260-1

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 3557541440
Conc: 42156.25 ng/ml



#31 AR-1260-1

R.T.: 5.827 min
Delta R.T.: 0.001 min
Response: 7733774965
Conc: 48601.73 ng/ml



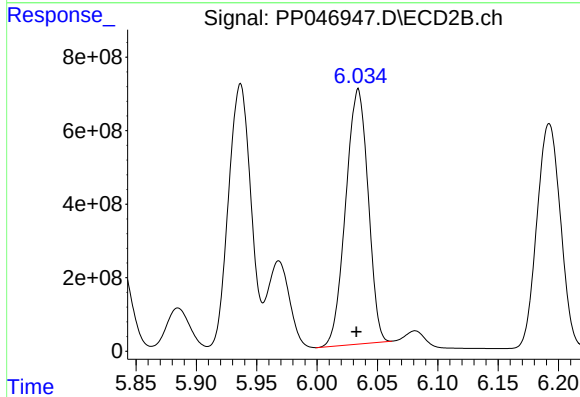
#32 AR-1260-2

R.T.: 7.119 min
Delta R.T.: -0.002 min
Response: 5223044299
Conc: 51871.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS-8

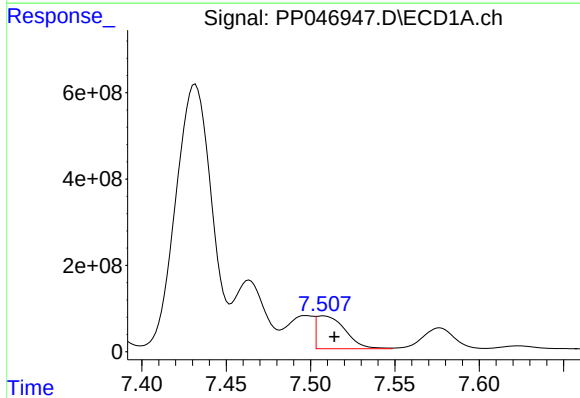
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/04/2022
Supervised By :mohammad ahmed 05/04/2022



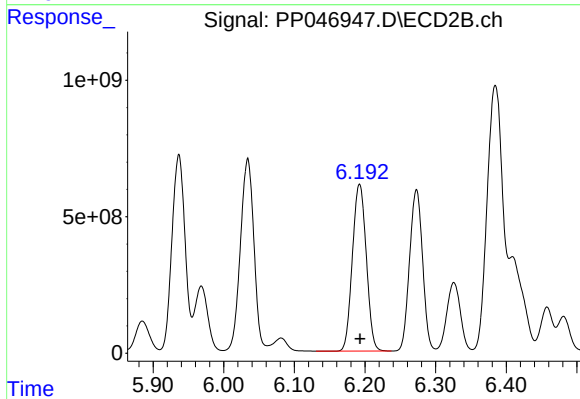
#32 AR-1260-2

R.T.: 6.034 min
Delta R.T.: 0.001 min
Response: 8966590210
Conc: 44080.23 ng/ml



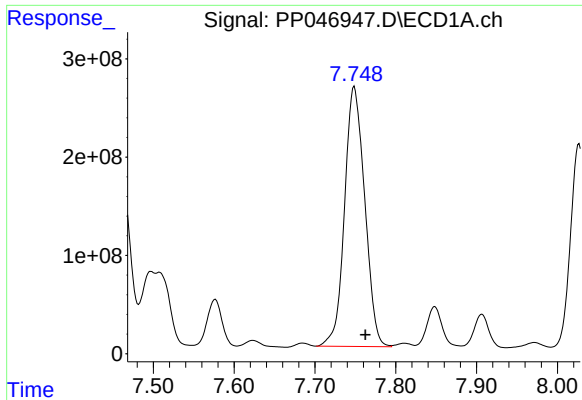
#33 AR-1260-3

R.T.: 7.508 min
Delta R.T.: -0.007 min
Response: 904371242
Conc: 11163.45 ng/ml



#33 AR-1260-3

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 8338645074
Conc: 48816.44 ng/ml



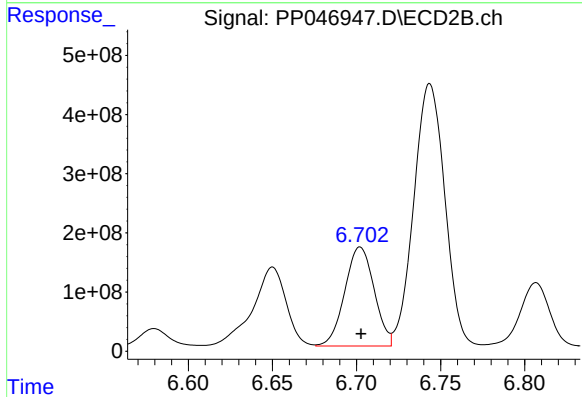
#34 AR-1260-4

R.T.: 7.749 min
Delta R.T.: -0.014 min
Response: 4585974722
Conc: 57576.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS-8

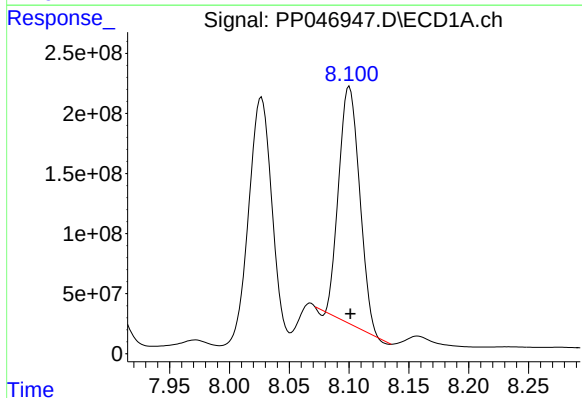
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/04/2022
Supervised By :mohammad ahmed 05/04/2022



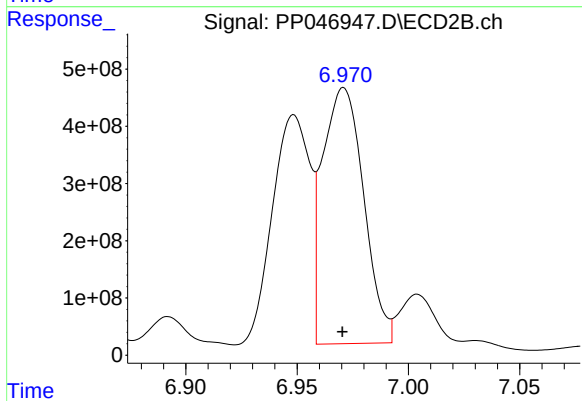
#34 AR-1260-4

R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 2034522353
Conc: 13997.99 ng/ml



#35 AR-1260-5

R.T.: 8.100 min
Delta R.T.: 0.000 min
Response: 2388863618
Conc: 15039.10 ng/ml



#35 AR-1260-5

R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 5752413573
Conc: 16382.86 ng/ml