

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051322\
 Data File : PP047569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2022 04:10
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2022
 Supervised By :mohammad ahmed 05/16/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 04:14:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 11 13:10:20 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...	3.847	3.113	118.2E6	159.9E6	46.498	48.551
2)	SA Decachlor...	9.910	8.415	73262688	114.6E6	51.212	42.112
Target Compounds							
3)	L1 AR-1016-1	5.090	4.241	32451010	52792105	440.479	452.442
4)	L1 AR-1016-2	5.113	4.258	49076425	77776075	439.593	448.696
5)	L1 AR-1016-3	5.178	4.441	29310193	39460999	427.337	436.156
6)	L1 AR-1016-4	5.283	4.490	24743798	31627524	423.537	433.130
7)	L1 AR-1016-5	5.601	4.713	23134760	42734240	423.879	454.799
31)	L7 AR-1260-1	6.824	5.810	40977126	73204645	452.978m	429.719
32)	L7 AR-1260-2	7.107	6.017	51404607	103.2E6	442.766	425.283
33)	L7 AR-1260-3	7.501	6.177	47697779	83799413	462.797	419.326
34)	L7 AR-1260-4	7.748	6.685	45268755	68608346	468.466	388.292
35)	L7 AR-1260-5	8.088	6.954	92305607	185.4E6	516.011	394.217

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051322\
Data File : PP047569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2022 04:10
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

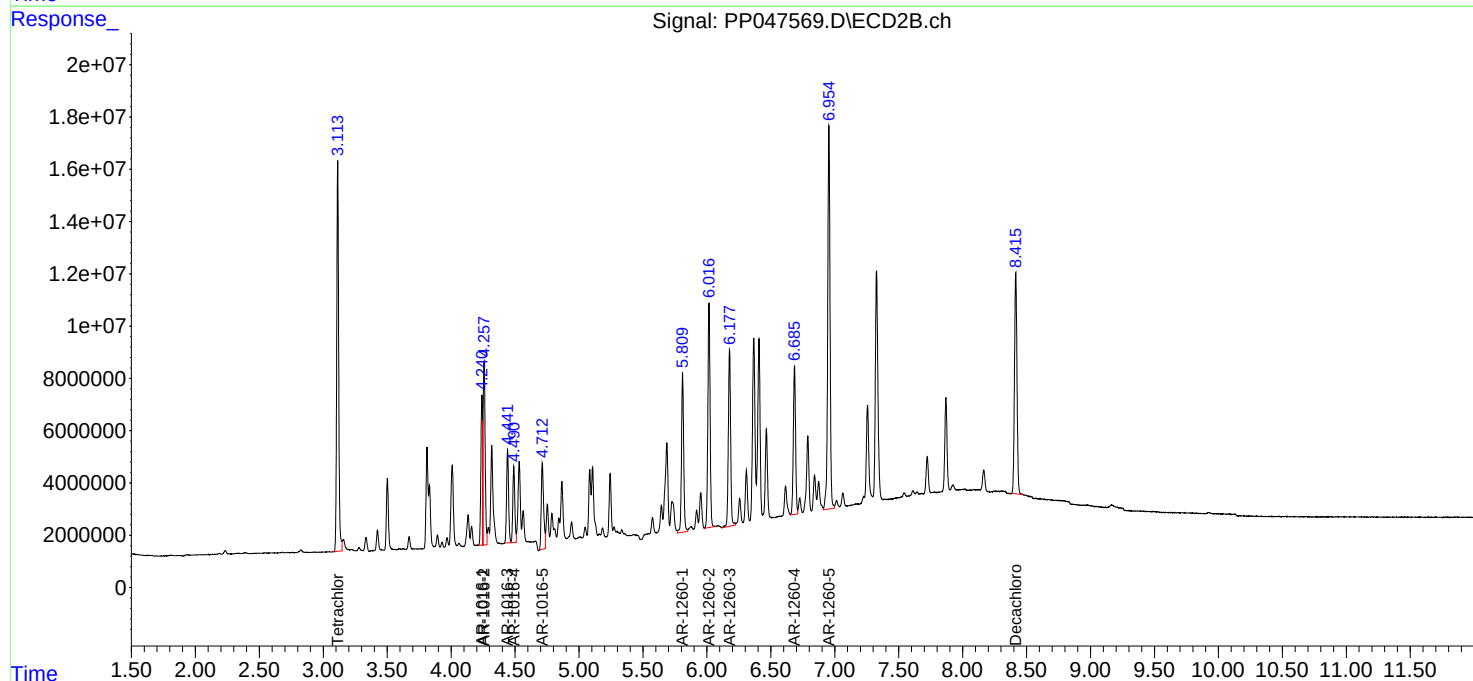
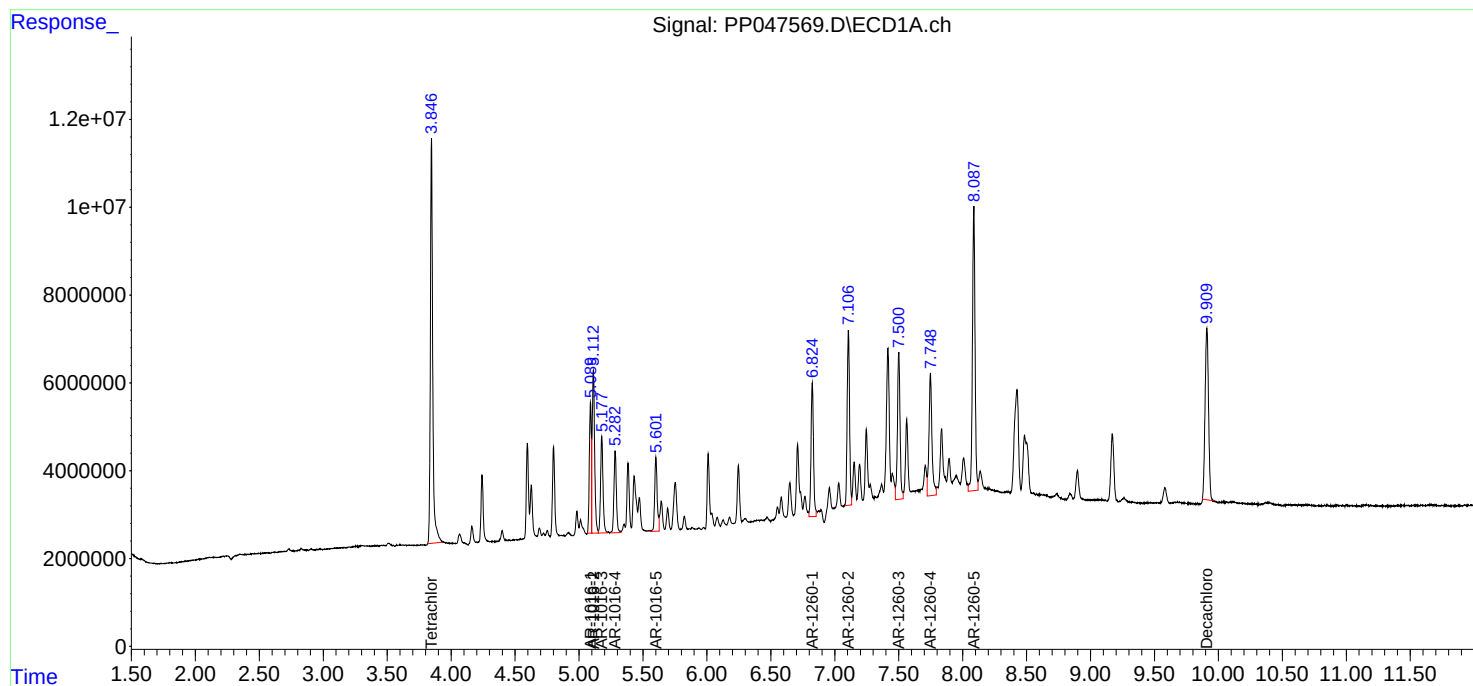
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

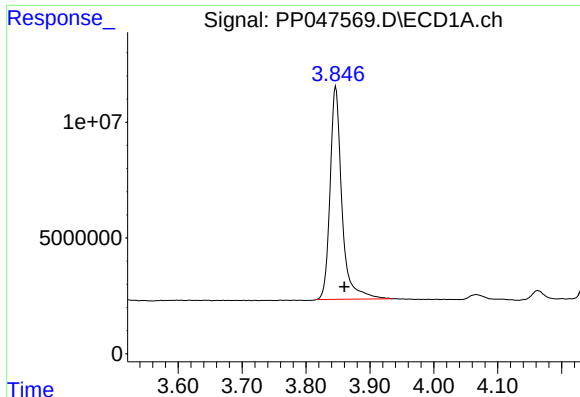
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2022
Supervised By :mohammad ahmed 05/16/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 04:14:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 11 13:10:20 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





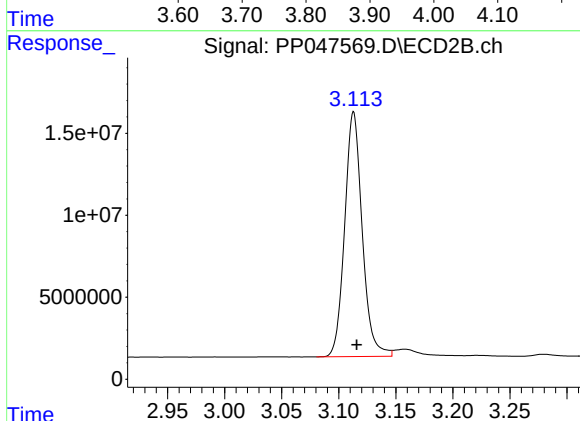
#1 Tetrachloro-m-xylene

R.T.: 3.847 min
Delta R.T.: -0.013 min
Response: 118214828
Conc: 46.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

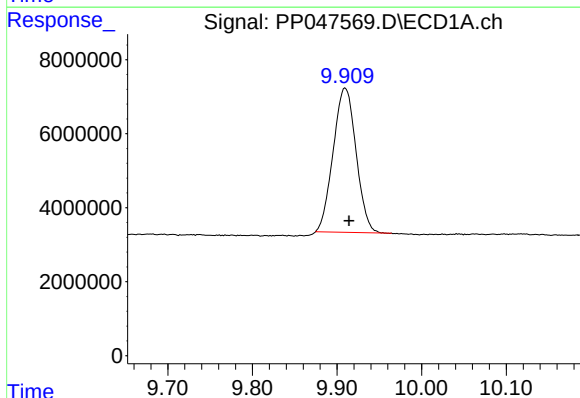
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2022
Supervised By :mohammad ahmed 05/16/2022



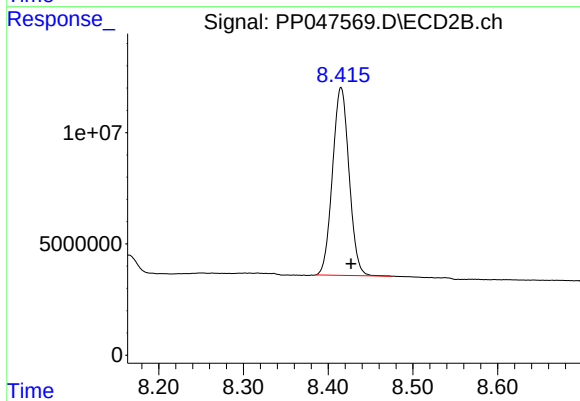
#1 Tetrachloro-m-xylene

R.T.: 3.113 min
Delta R.T.: -0.003 min
Response: 159855161
Conc: 48.55 ng/ml



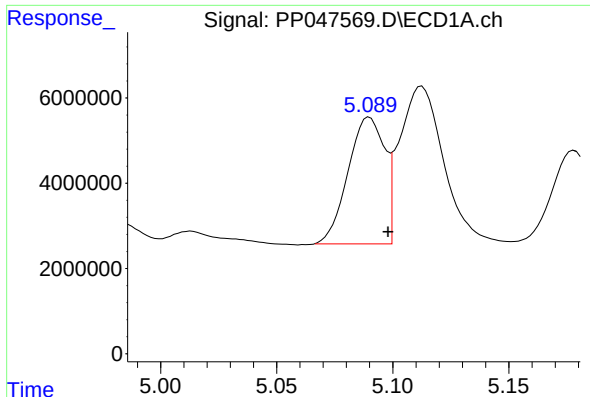
#2 Decachlorobiphenyl

R.T.: 9.910 min
Delta R.T.: -0.004 min
Response: 73262688
Conc: 51.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.415 min
Delta R.T.: -0.012 min
Response: 114626578
Conc: 42.11 ng/ml



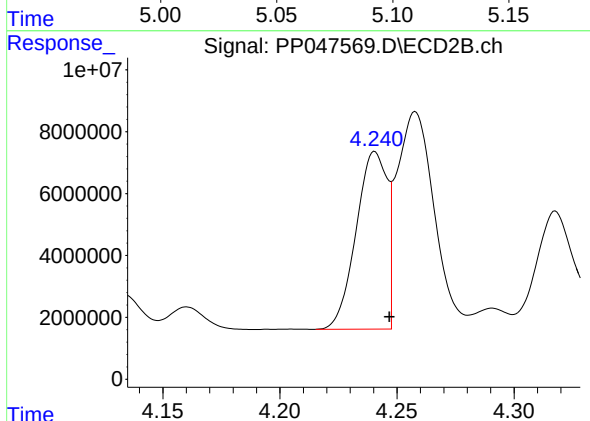
#3 AR-1016-1

R.T.: 5.090 min
Delta R.T.: -0.008 min
Response: 32451010
Conc: 440.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

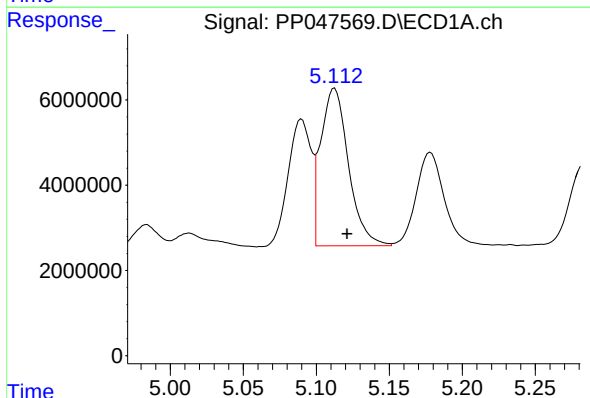
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2022
Supervised By :mohammad ahmed 05/16/2022



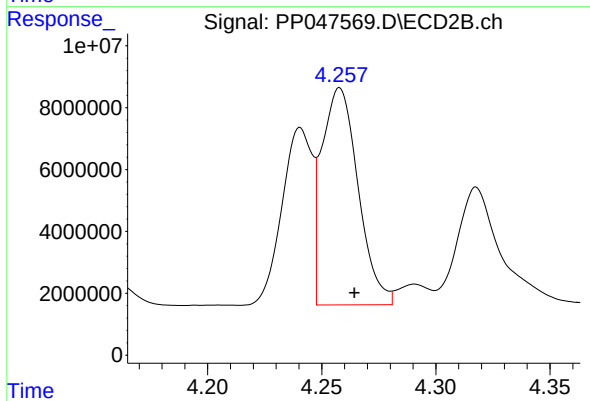
#3 AR-1016-1

R.T.: 4.241 min
Delta R.T.: -0.006 min
Response: 52792105
Conc: 452.44 ng/ml



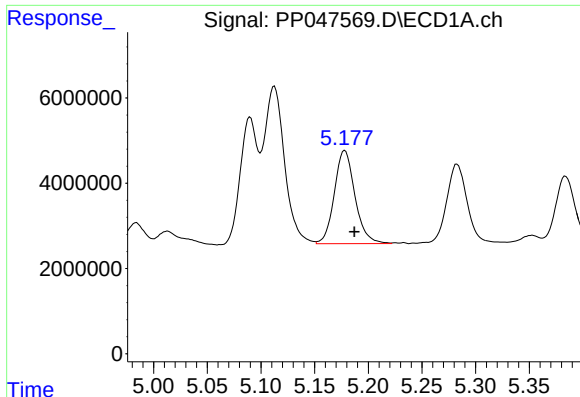
#4 AR-1016-2

R.T.: 5.113 min
Delta R.T.: -0.008 min
Response: 49076425
Conc: 439.59 ng/ml



#4 AR-1016-2

R.T.: 4.258 min
Delta R.T.: -0.006 min
Response: 77776075
Conc: 448.70 ng/ml



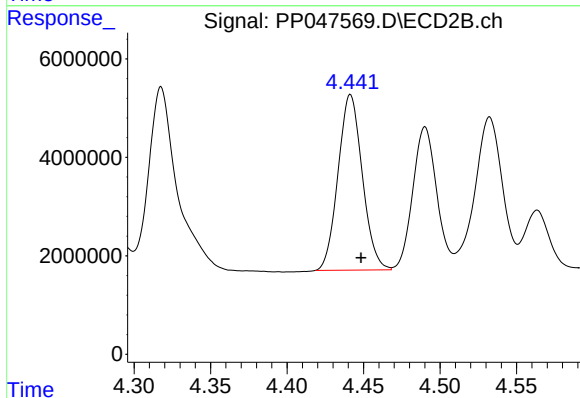
#5 AR-1016-3

R.T.: 5.178 min
Delta R.T.: -0.009 min
Response: 29310193
Conc: 427.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

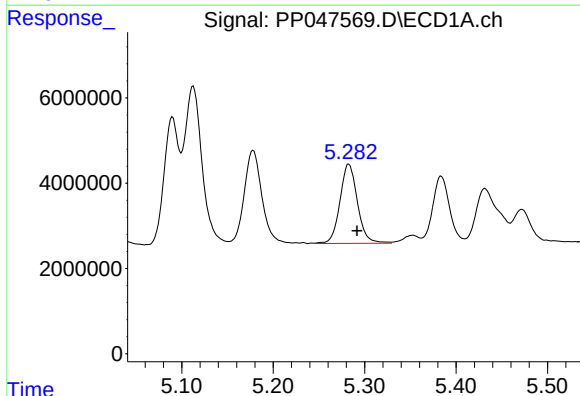
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2022
Supervised By :mohammad ahmed 05/16/2022



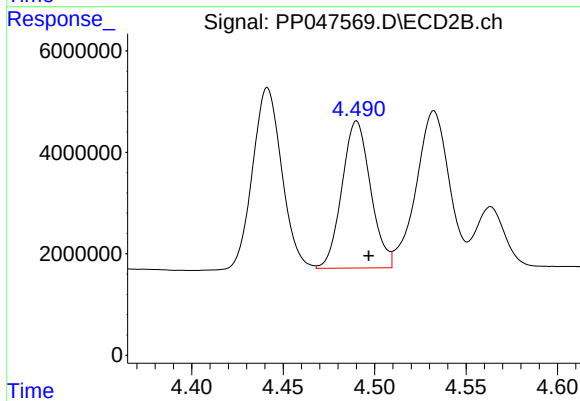
#5 AR-1016-3

R.T.: 4.441 min
Delta R.T.: -0.007 min
Response: 39460999
Conc: 436.16 ng/ml



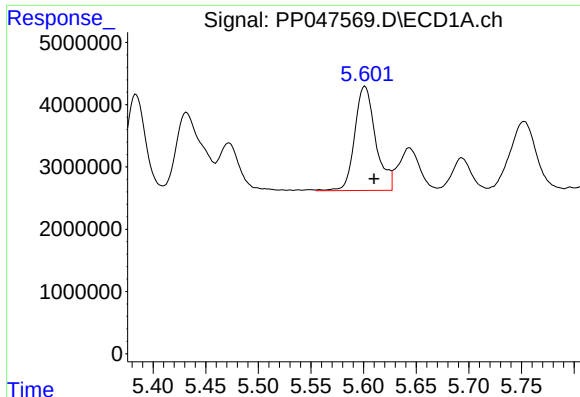
#6 AR-1016-4

R.T.: 5.283 min
Delta R.T.: -0.009 min
Response: 24743798
Conc: 423.54 ng/ml



#6 AR-1016-4

R.T.: 4.490 min
Delta R.T.: -0.007 min
Response: 31627524
Conc: 433.13 ng/ml



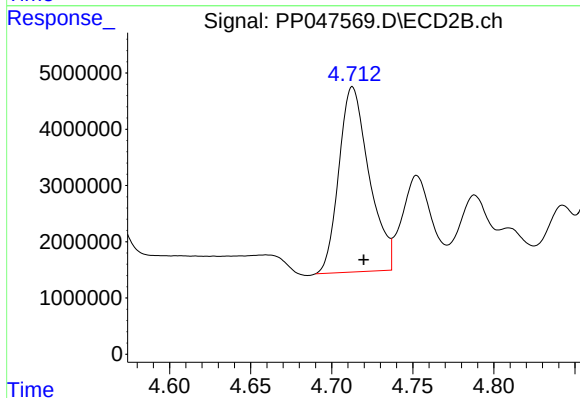
#7 AR-1016-5

R.T.: 5.601 min
Delta R.T.: -0.009 min
Response: 23134760
Conc: 423.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

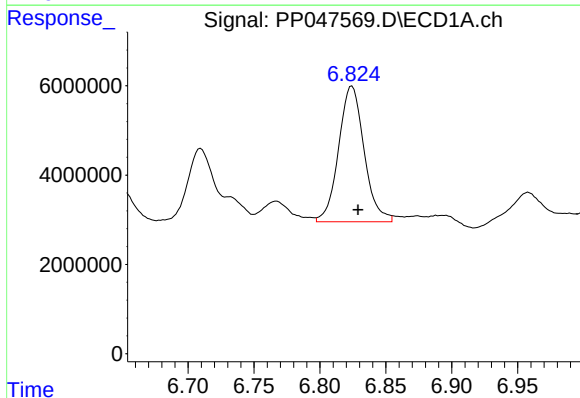
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2022
Supervised By :mohammad ahmed 05/16/2022



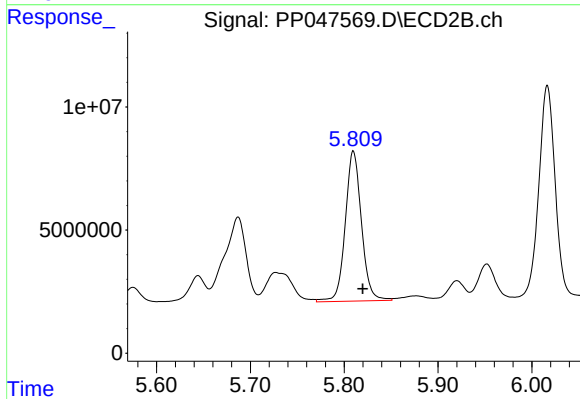
#7 AR-1016-5

R.T.: 4.713 min
Delta R.T.: -0.007 min
Response: 42734240
Conc: 454.80 ng/ml



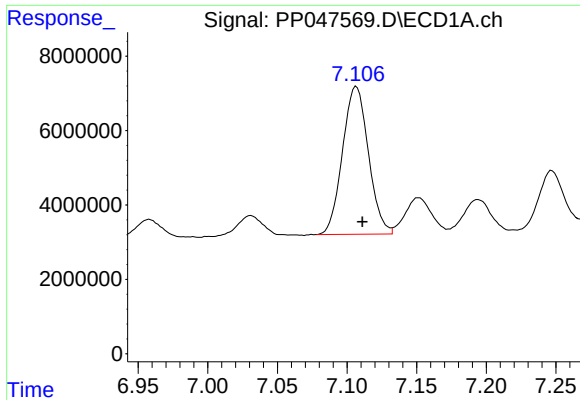
#31 AR-1260-1

R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 40977126
Conc: 452.98 ng/ml m



#31 AR-1260-1

R.T.: 5.810 min
Delta R.T.: -0.010 min
Response: 73204645
Conc: 429.72 ng/ml



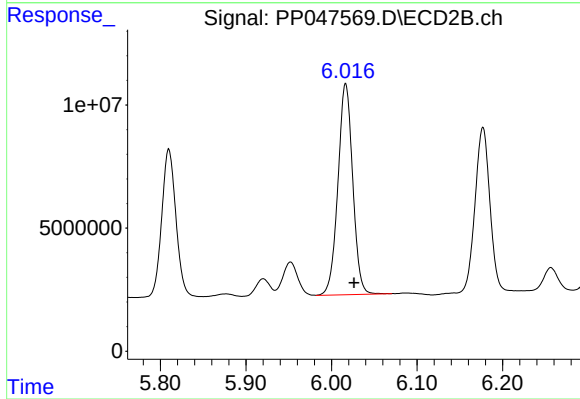
#32 AR-1260-2

R.T.: 7.107 min
Delta R.T.: -0.004 min
Response: 51404607
Conc: 442.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

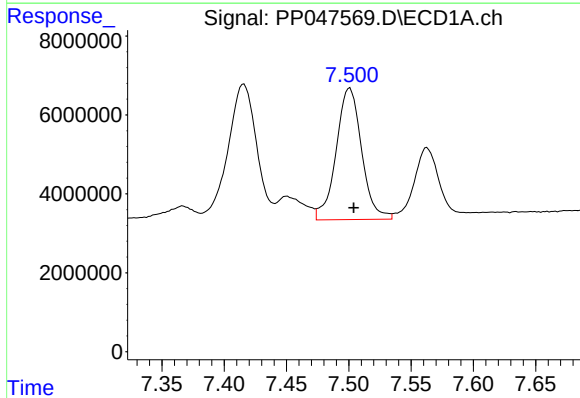
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2022
Supervised By :mohammad ahmed 05/16/2022



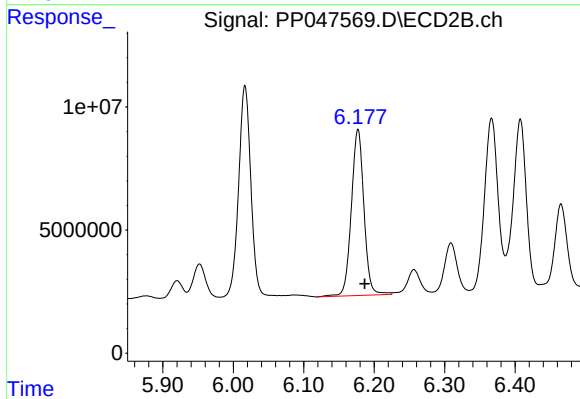
#32 AR-1260-2

R.T.: 6.017 min
Delta R.T.: -0.010 min
Response: 103154614
Conc: 425.28 ng/ml



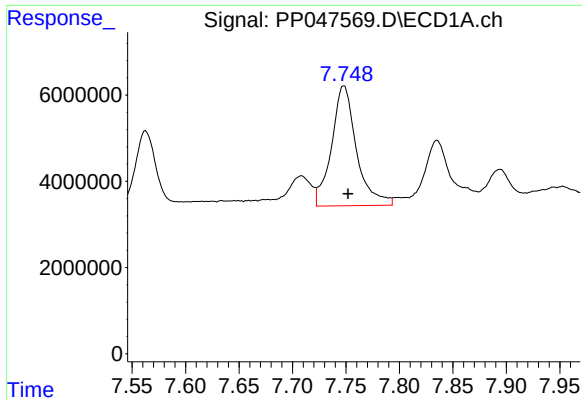
#33 AR-1260-3

R.T.: 7.501 min
Delta R.T.: -0.003 min
Response: 47697779
Conc: 462.80 ng/ml



#33 AR-1260-3

R.T.: 6.177 min
Delta R.T.: -0.009 min
Response: 83799413
Conc: 419.33 ng/ml



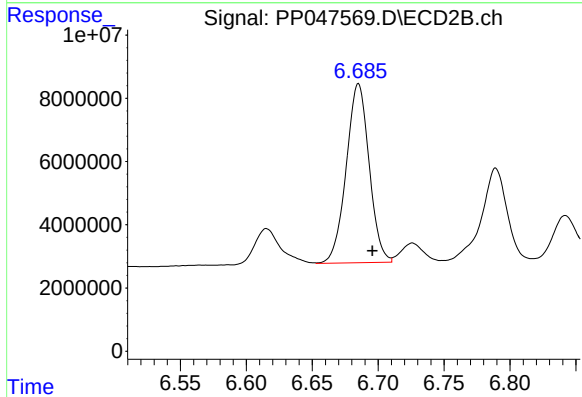
#34 AR-1260-4

R.T.: 7.748 min
Delta R.T.: -0.004 min
Response: 45268755
Conc: 468.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

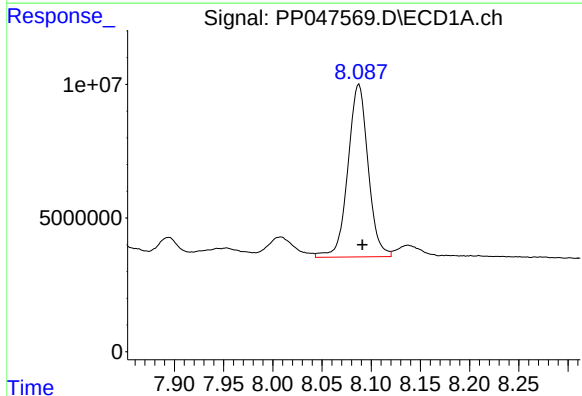
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2022
Supervised By :mohammad ahmed 05/16/2022



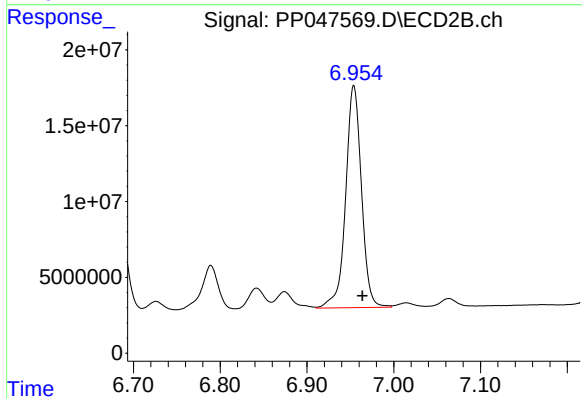
#34 AR-1260-4

R.T.: 6.685 min
Delta R.T.: -0.011 min
Response: 68608346
Conc: 388.29 ng/ml



#35 AR-1260-5

R.T.: 8.088 min
Delta R.T.: -0.003 min
Response: 92305607
Conc: 516.01 ng/ml



#35 AR-1260-5

R.T.: 6.954 min
Delta R.T.: -0.010 min
Response: 185442605
Conc: 394.22 ng/ml