

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052122\
 Data File : PP047838.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2022 16:34
 Operator : YP\AJ
 Sample : PB144991BSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB144991BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/23/2022
 Supervised By :Ankita Jodhani 05/24/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 01:07:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 21 06:22:52 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...	3.839	3.107	55101419	64680850	20.830	18.340
2)	SA Decachlor...	9.888	8.403	35857674	69359825	23.675	23.800
Target Compounds							
3)	L1 AR-1016-1	5.080	4.234	36353788	52918895	493.454m	453.529m
4)	L1 AR-1016-2	5.104	4.252	56178172	80120122	503.205	462.219
5)	L1 AR-1016-3	5.169	4.435	33718921	42673231	491.615	471.660
6)	L1 AR-1016-4	5.274	4.484	27928452	33338706	478.048	456.565
7)	L1 AR-1016-5	5.591	4.705	26240565	42867474	480.785	456.217
31)	L7 AR-1260-1	6.814	5.803	49533643	87851227	547.565	515.696
32)	L7 AR-1260-2	7.095	6.008	67096818	122.7E6	577.928	505.924
33)	L7 AR-1260-3	7.489	6.168	49309304	104.5E6	478.434	522.803
34)	L7 AR-1260-4	7.736	6.677	48878422	80656095	505.821	456.476
35)	L7 AR-1260-5	8.074	6.945	95403527	220.5E6	533.329	468.638

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052122\
Data File : PP047838.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2022 16:34
Operator : YP\AJ
Sample : PB144991BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

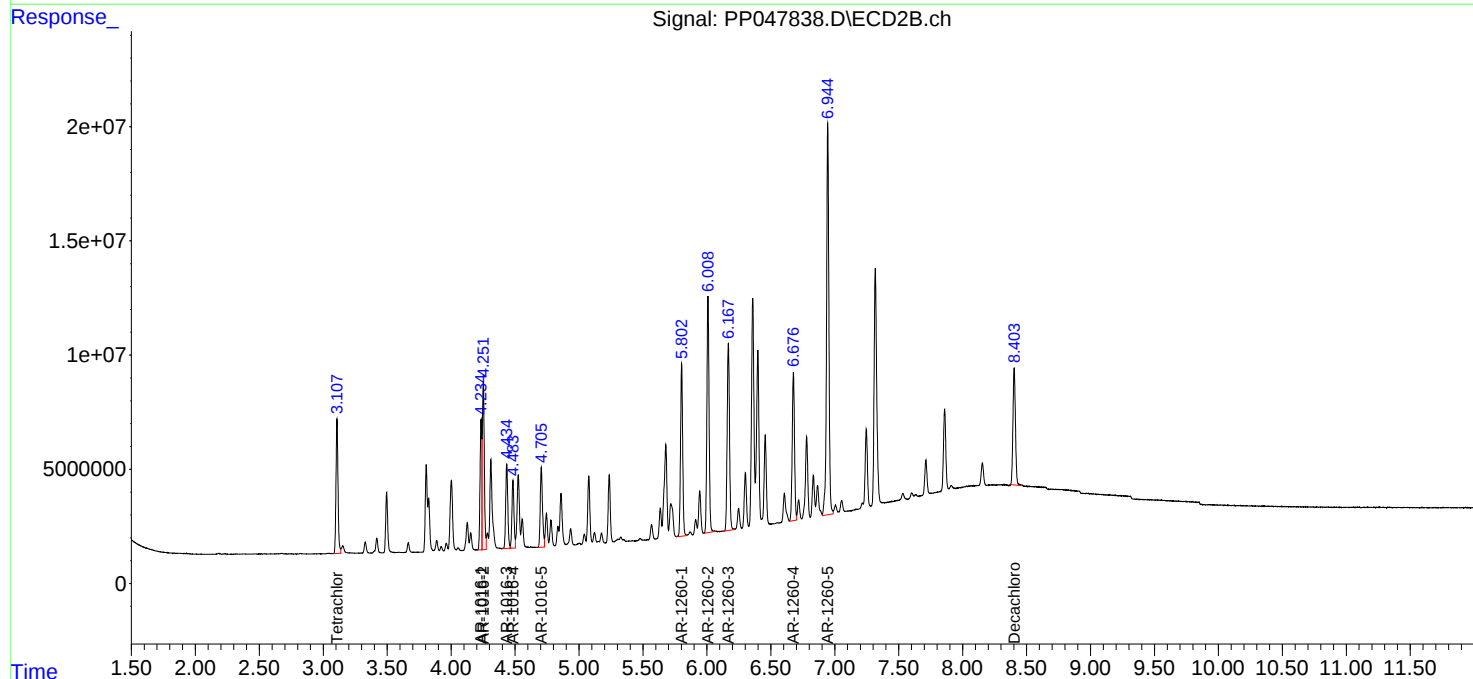
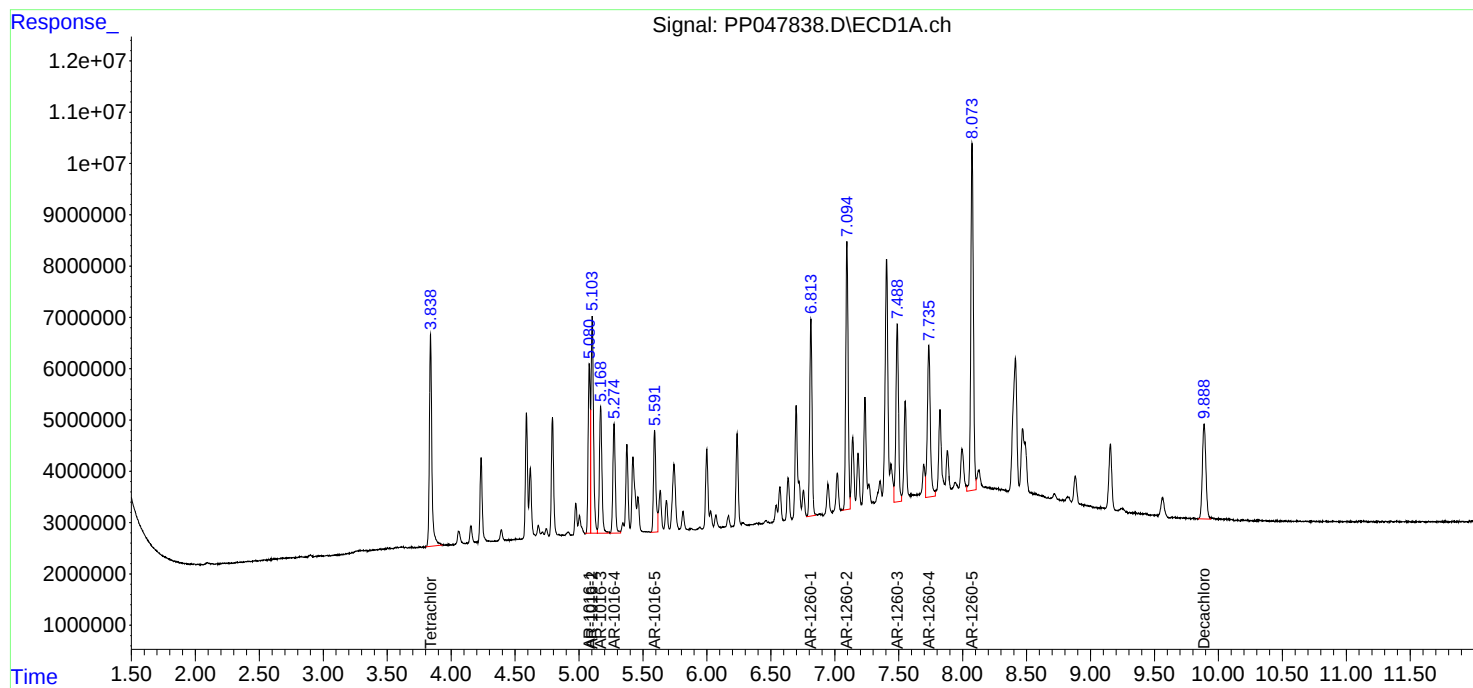
Instrument :
ECD_P
ClientSampleId :
PB144991BSD

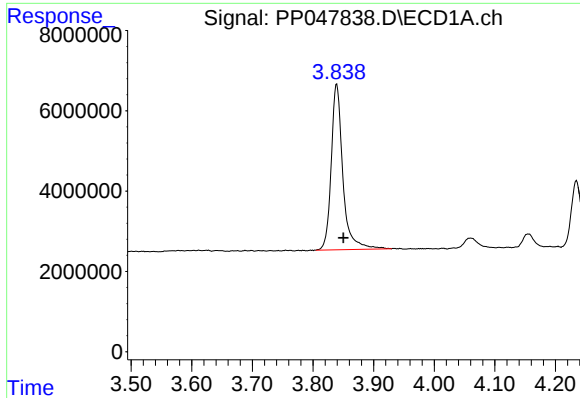
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/23/2022
Supervised By :Ankita Jodhani 05/24/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 01:07:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 21 06:22:52 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





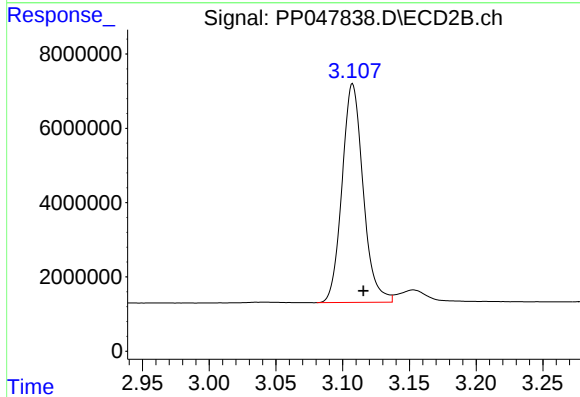
#1 Tetrachloro-m-xylene

R.T.: 3.839 min
Delta R.T.: -0.011 min
Response: 55101419
Conc: 20.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144991BSD

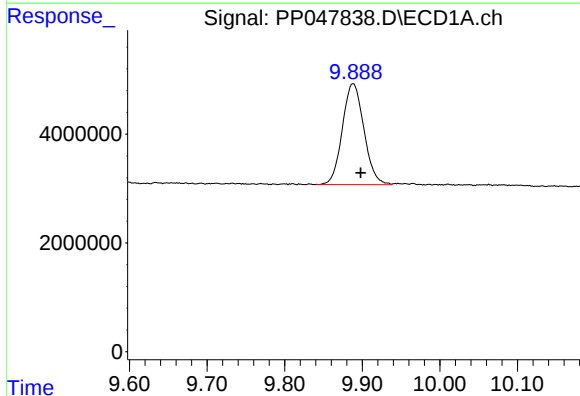
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/23/2022
Supervised By :Ankita Jodhani 05/24/2022



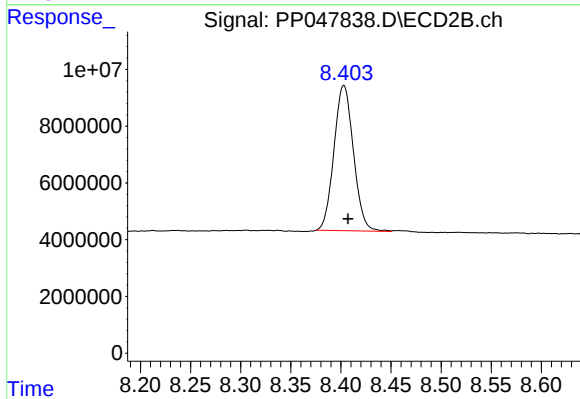
#1 Tetrachloro-m-xylene

R.T.: 3.107 min
Delta R.T.: -0.008 min
Response: 64680850
Conc: 18.34 ng/ml



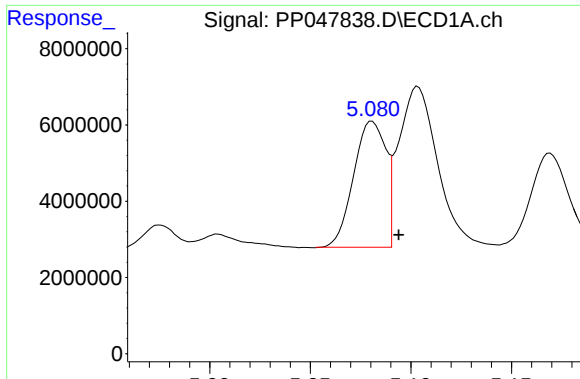
#2 Decachlorobiphenyl

R.T.: 9.888 min
Delta R.T.: -0.010 min
Response: 35857674
Conc: 23.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.403 min
Delta R.T.: -0.004 min
Response: 69359825
Conc: 23.80 ng/ml



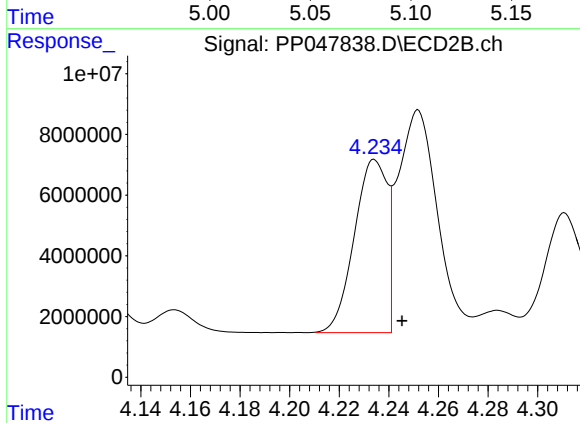
#3 AR-1016-1

R.T.: 5.080 min
Delta R.T.: -0.014 min
Response: 36353788
Conc: 493.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144991BSD

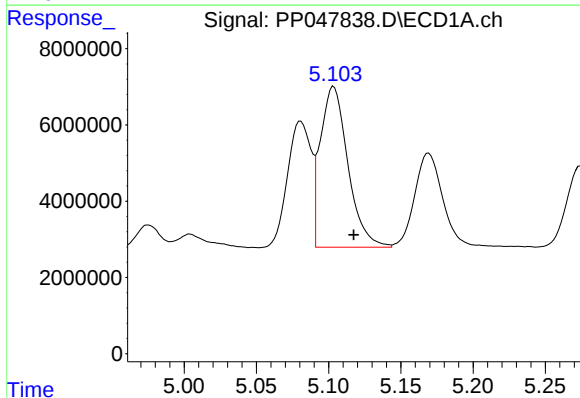
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/23/2022
Supervised By :Ankita Jodhani 05/24/2022



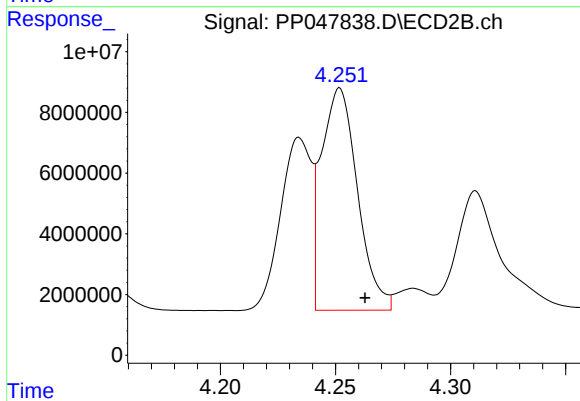
#3 AR-1016-1

R.T.: 4.234 min
Delta R.T.: -0.012 min
Response: 52918895
Conc: 453.53 ng/ml m



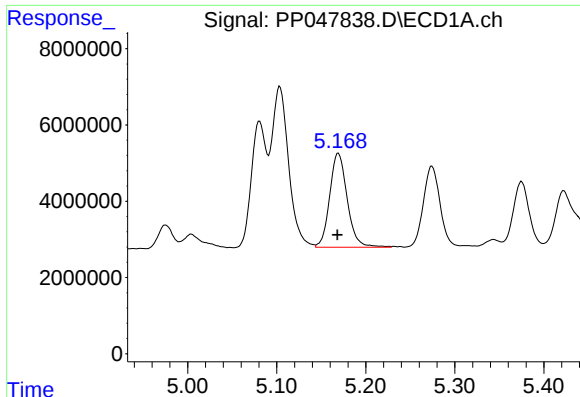
#4 AR-1016-2

R.T.: 5.104 min
Delta R.T.: -0.014 min
Response: 56178172
Conc: 503.21 ng/ml



#4 AR-1016-2

R.T.: 4.252 min
Delta R.T.: -0.011 min
Response: 80120122
Conc: 462.22 ng/ml



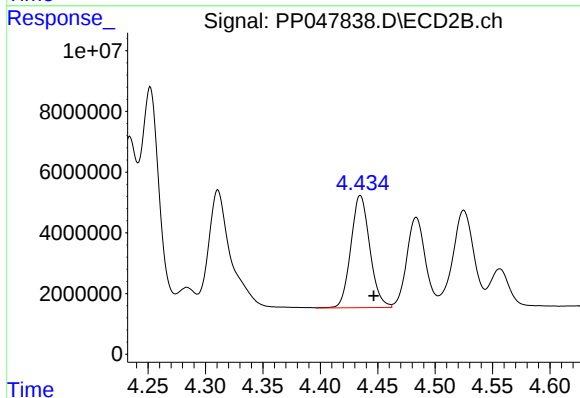
#5 AR-1016-3

R.T.: 5.169 min
Delta R.T.: 0.001 min
Response: 33718921
Conc: 491.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144991BSD

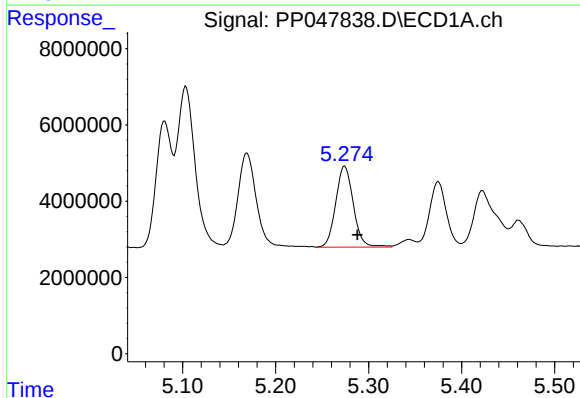
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/23/2022
Supervised By :Ankita Jodhani 05/24/2022



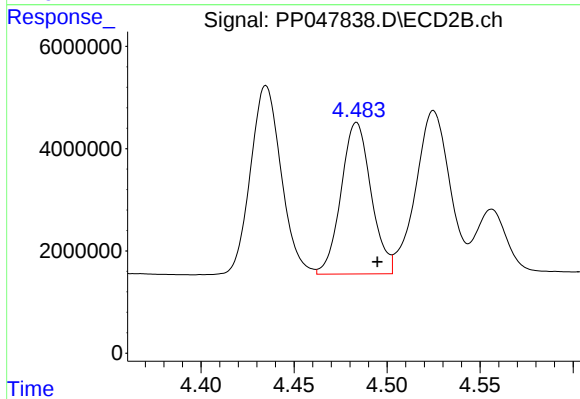
#5 AR-1016-3

R.T.: 4.435 min
Delta R.T.: -0.012 min
Response: 42673231
Conc: 471.66 ng/ml



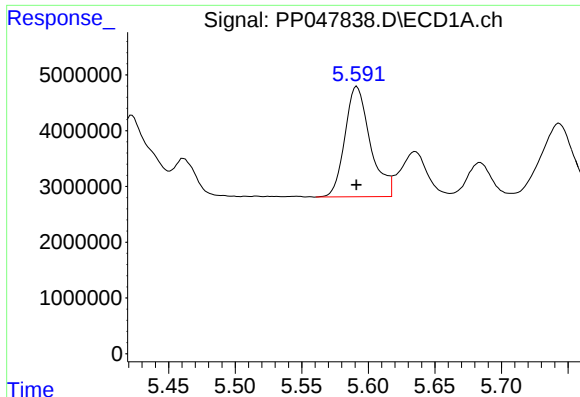
#6 AR-1016-4

R.T.: 5.274 min
Delta R.T.: -0.014 min
Response: 27928452
Conc: 478.05 ng/ml



#6 AR-1016-4

R.T.: 4.484 min
Delta R.T.: -0.011 min
Response: 33338706
Conc: 456.56 ng/ml



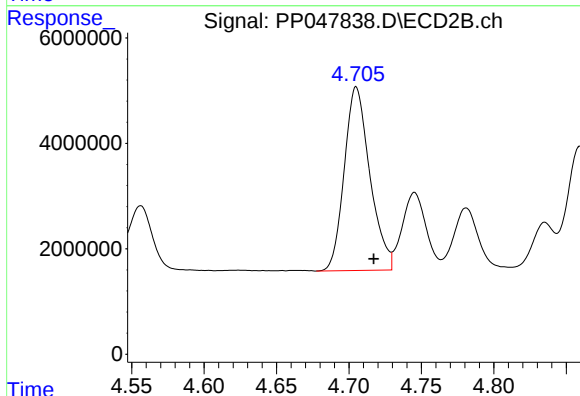
#7 AR-1016-5

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 26240565
Conc: 480.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144991BSD

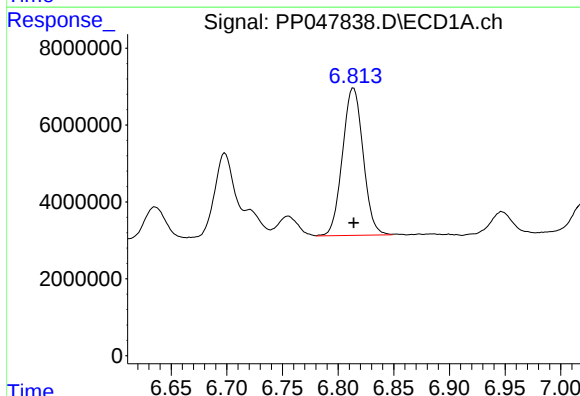
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/23/2022
Supervised By :Ankita Jodhani 05/24/2022



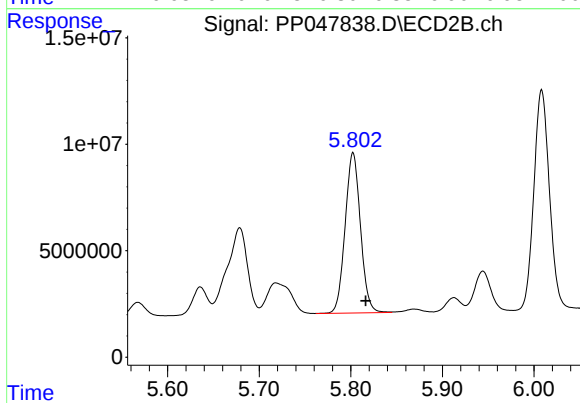
#7 AR-1016-5

R.T.: 4.705 min
Delta R.T.: -0.012 min
Response: 42867474
Conc: 456.22 ng/ml



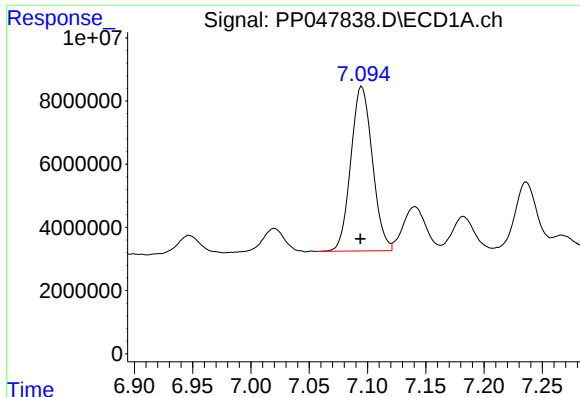
#31 AR-1260-1

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 49533643
Conc: 547.57 ng/ml



#31 AR-1260-1

R.T.: 5.803 min
Delta R.T.: -0.014 min
Response: 87851227
Conc: 515.70 ng/ml



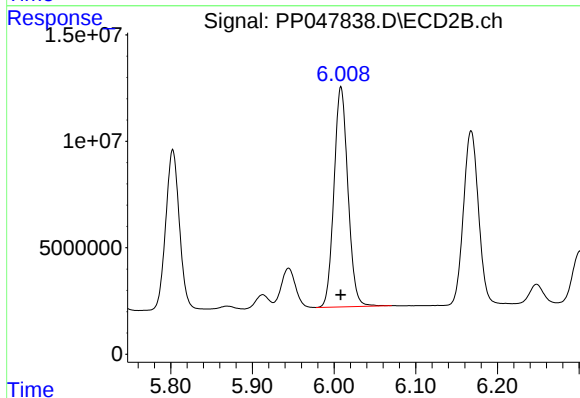
#32 AR-1260-2

R.T.: 7.095 min
Delta R.T.: 0.001 min
Response: 67096818
Conc: 577.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144991BSD

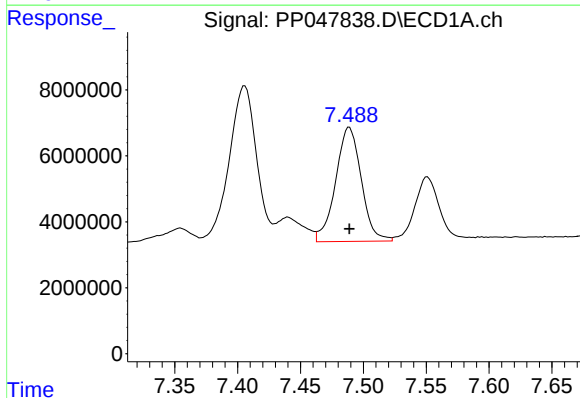
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/23/2022
Supervised By :Ankita Jodhani 05/24/2022



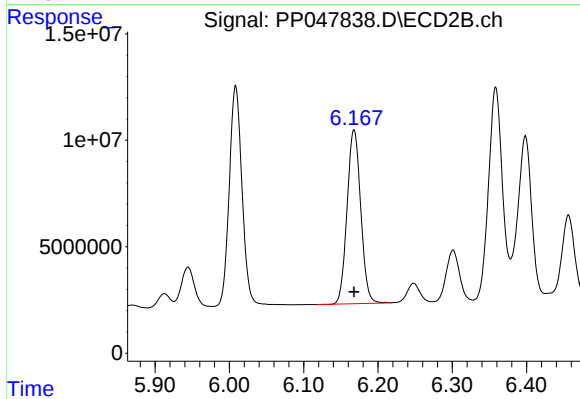
#32 AR-1260-2

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 122714556
Conc: 505.92 ng/ml



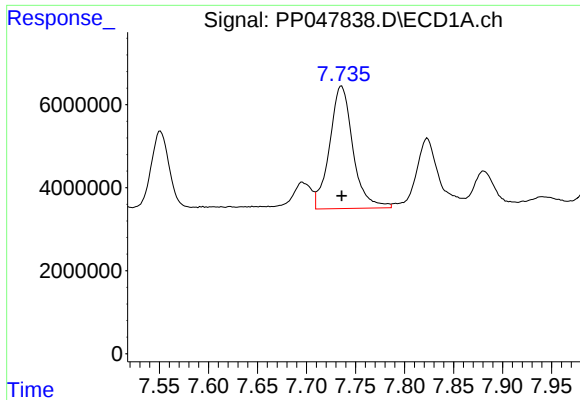
#33 AR-1260-3

R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 49309304
Conc: 478.43 ng/ml



#33 AR-1260-3

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 104478535
Conc: 522.80 ng/ml



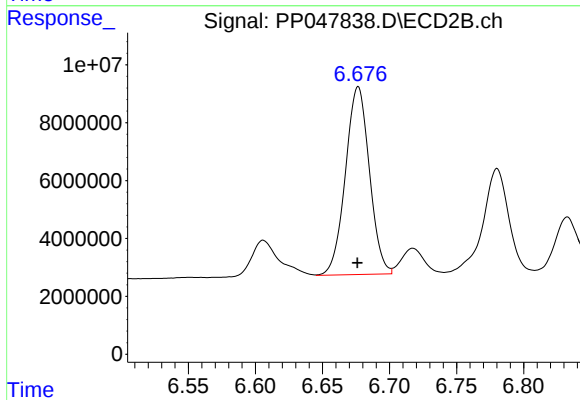
#34 AR-1260-4

R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 48878422
Conc: 505.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144991BSD

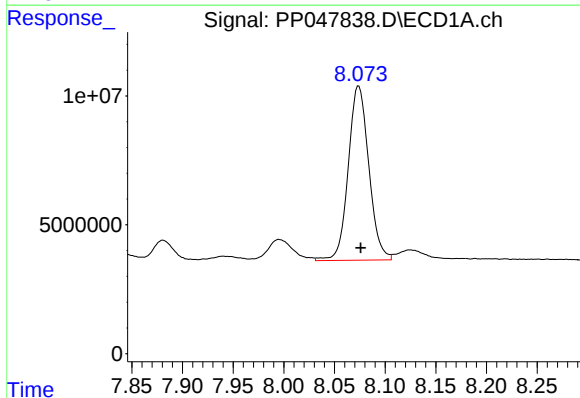
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/23/2022
Supervised By :Ankita Jodhani 05/24/2022



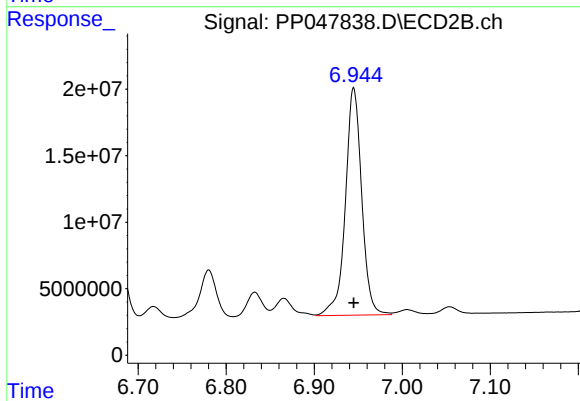
#34 AR-1260-4

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 80656095
Conc: 456.48 ng/ml



#35 AR-1260-5

R.T.: 8.074 min
Delta R.T.: -0.002 min
Response: 95403527
Conc: 533.33 ng/ml



#35 AR-1260-5

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 220450957
Conc: 468.64 ng/ml