

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072724\
 Data File : P0104978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2024 13:04
 Operator : YP/AJ
 Sample : PB162269BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162269BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/29/2024
 Supervised By :Ankita Jodhani 07/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 13:38:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 2024
 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...	4.427	3.540	168.4E6	55343562	18.805	16.963
2) SA Decachlor...	10.213	8.434	106.0E6	33293206	17.284m	15.876
Target Compounds						
3) L1 AR-1016-1	5.597	4.596	125.1E6	44130765	420.456	389.121
4) L1 AR-1016-2	5.620	4.614	176.4E6	62875624	423.626	404.673
5) L1 AR-1016-3	5.682	4.786	107.5E6	33097201	421.386	400.958
6) L1 AR-1016-4	5.781	4.827	90103898	26810076	420.412	412.438
7) L1 AR-1016-5	6.077	5.035	86405887	34112013	413.713	385.937
31) L7 AR-1260-1	7.212	6.051	126.4E6	62798276	350.095	392.173
32) L7 AR-1260-2	7.470	6.237	161.7E6	75057191	383.364	390.700
33) L7 AR-1260-3	7.832	6.387	116.2E6	69669309	393.464m	391.708
34) L7 AR-1260-4	8.059	6.853	127.9E6	48883883	360.937m	364.893
35) L7 AR-1260-5	8.382	7.093	216.3E6	110.0E6	331.918m	359.272

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072724\
Data File : PO104978.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2024 13:04
Operator : YP/AJ
Sample : PB162269BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

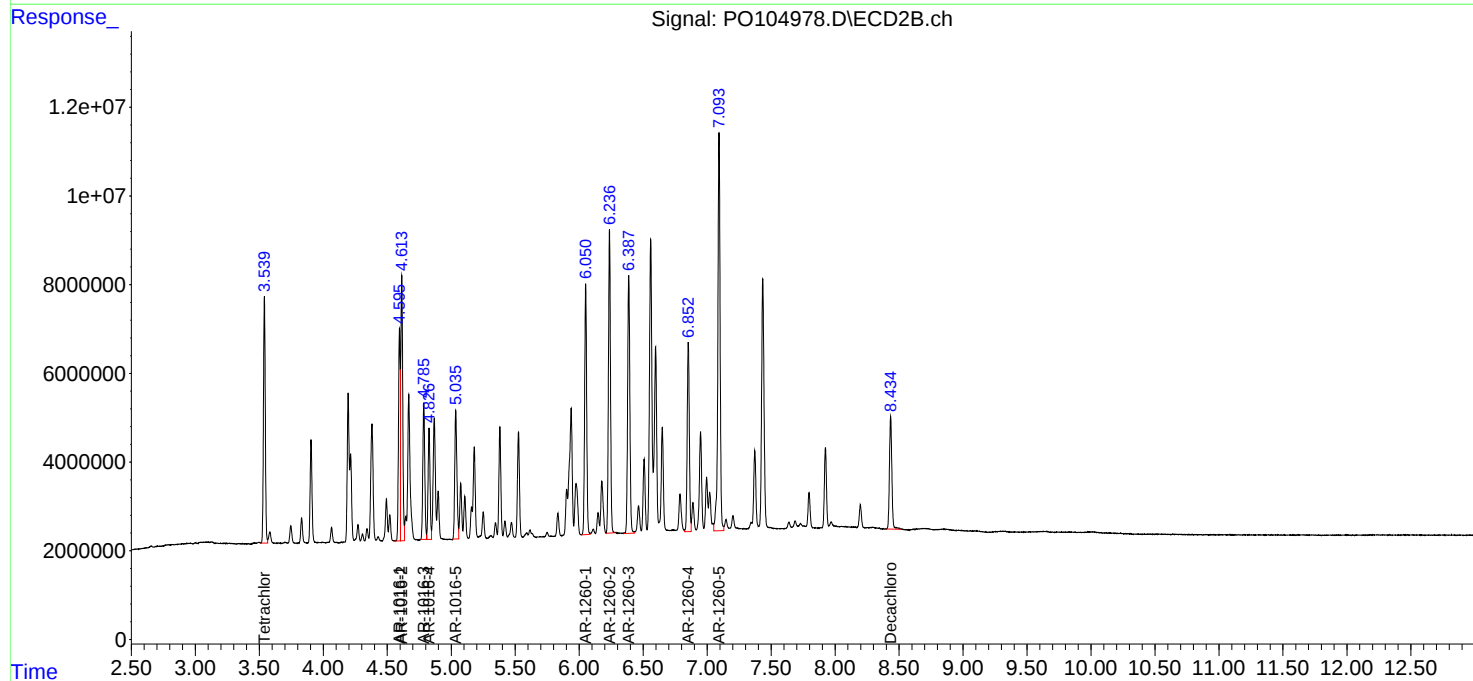
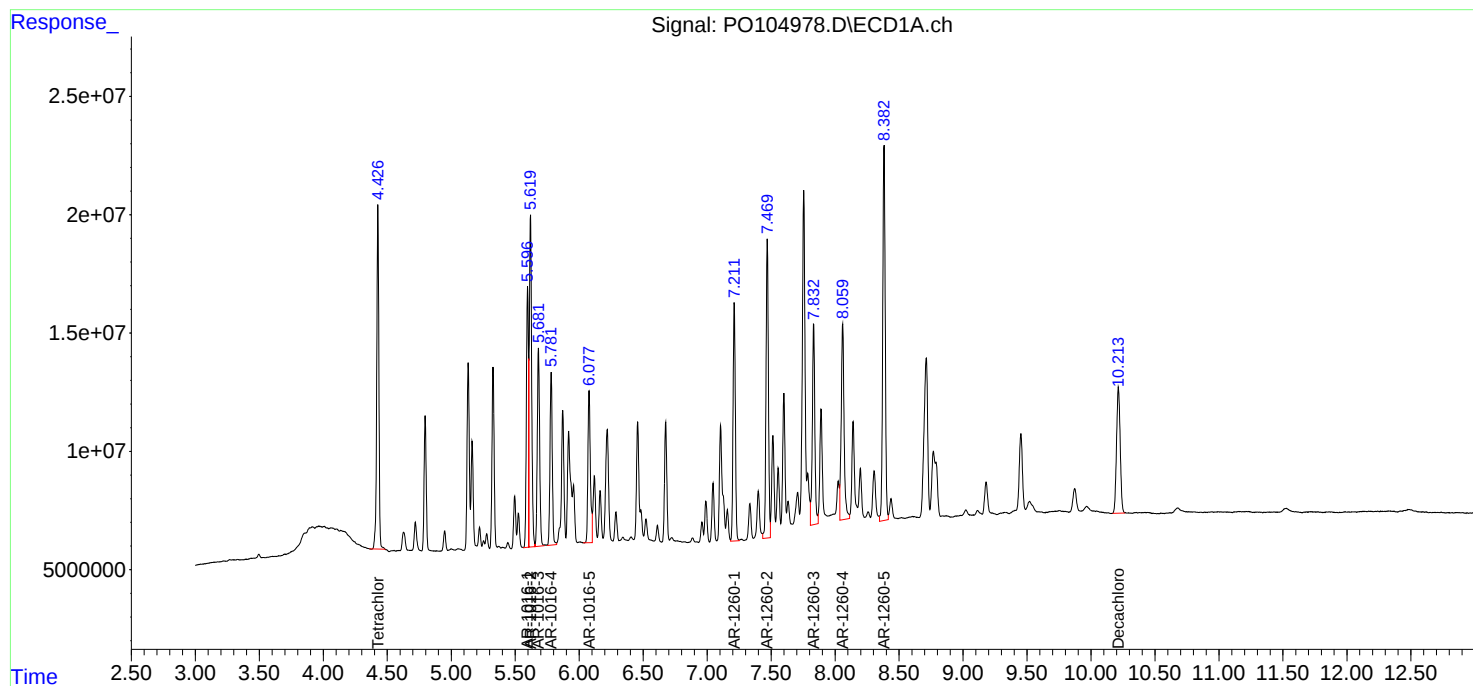
Instrument :
ECD_O
ClientSampleId :
PB162269BS

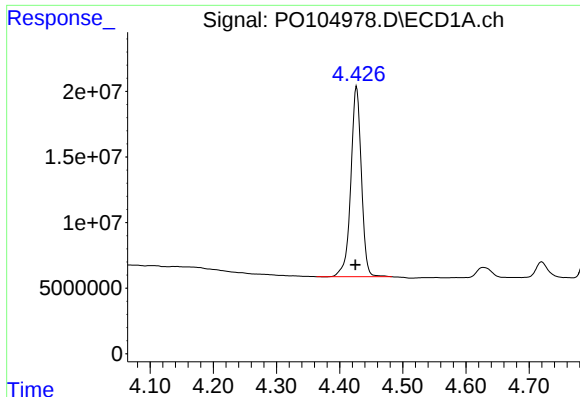
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/29/2024
Supervised By :Ankita Jodhani 07/29/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 13:38:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 16:29:20 2024
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





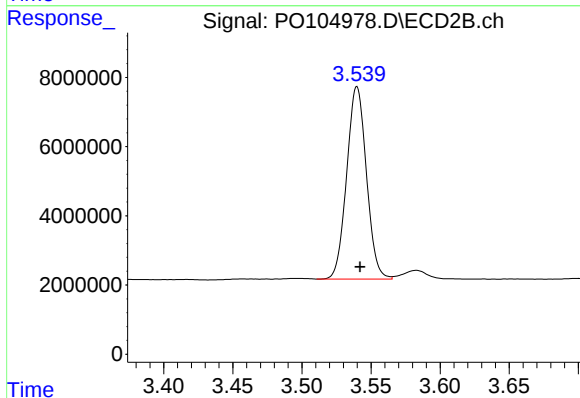
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: 0.002 min
Response: 168368925
Conc: 18.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162269BS

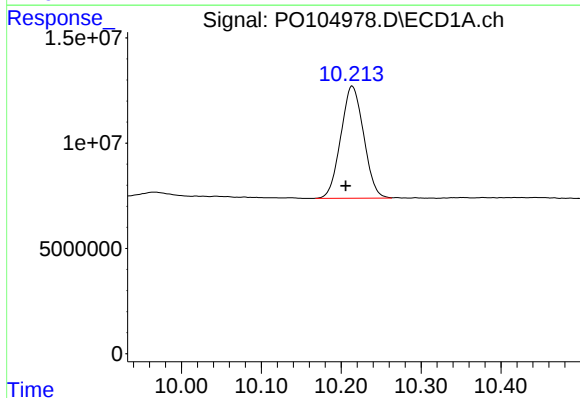
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/29/2024
Supervised By :Ankita Jodhani 07/29/2024



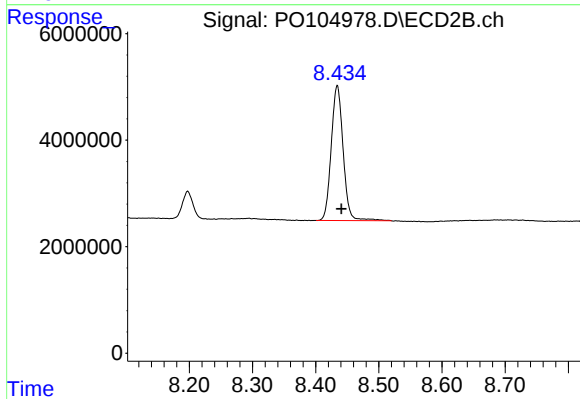
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: -0.002 min
Response: 55343562
Conc: 16.96 ng/ml



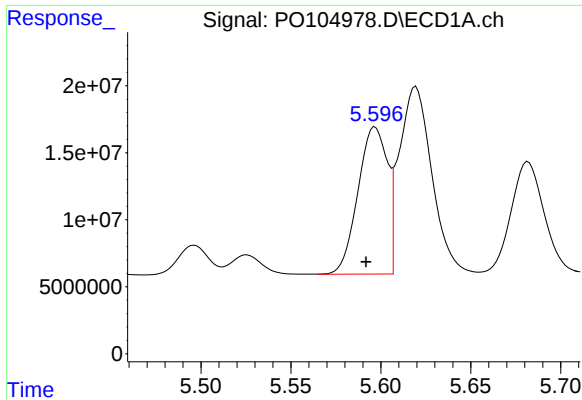
#2 Decachlorobiphenyl

R.T.: 10.213 min
Delta R.T.: 0.007 min
Response: 105995984
Conc: 17.28 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.434 min
Delta R.T.: -0.007 min
Response: 33293206
Conc: 15.88 ng/ml



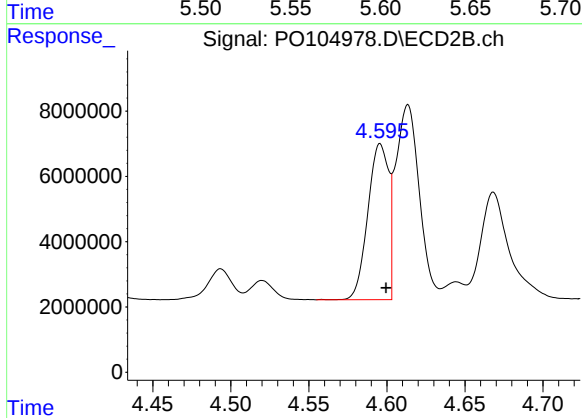
#3 AR-1016-1

R.T.: 5.597 min
Delta R.T.: 0.005 min
Response: 125096697
Conc: 420.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162269BS

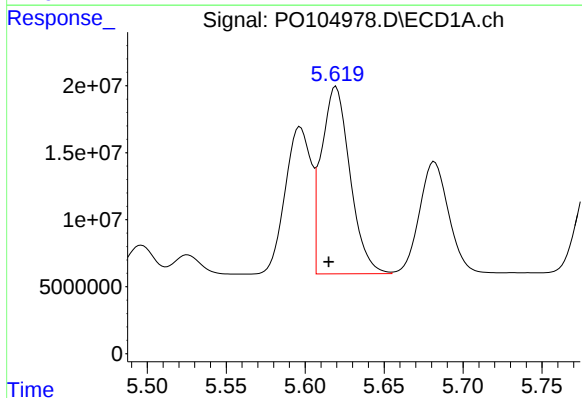
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/29/2024
Supervised By :Ankita Jodhani 07/29/2024



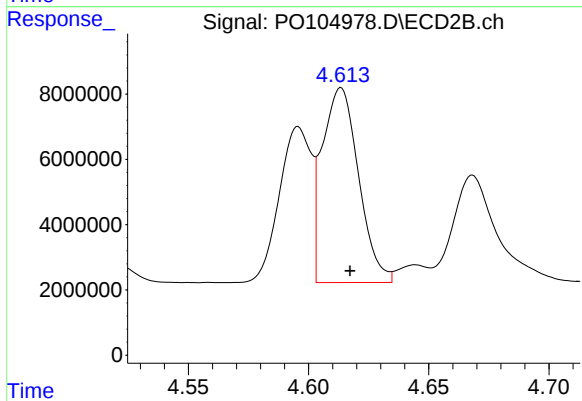
#3 AR-1016-1

R.T.: 4.596 min
Delta R.T.: -0.004 min
Response: 44130765
Conc: 389.12 ng/ml



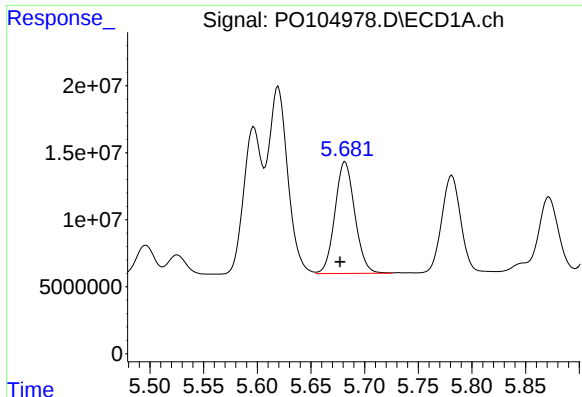
#4 AR-1016-2

R.T.: 5.620 min
Delta R.T.: 0.005 min
Response: 176353653
Conc: 423.63 ng/ml



#4 AR-1016-2

R.T.: 4.614 min
Delta R.T.: -0.004 min
Response: 62875624
Conc: 404.67 ng/ml



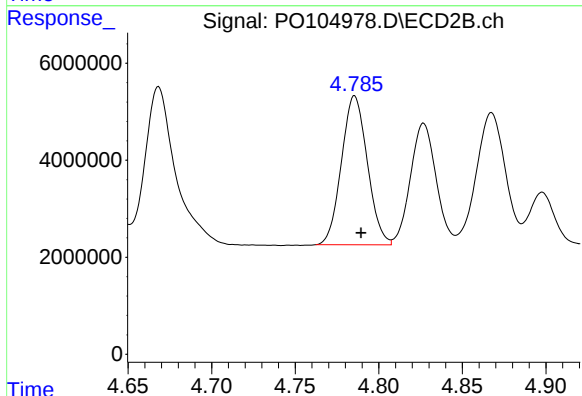
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 107471347
Conc: 421.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162269BS

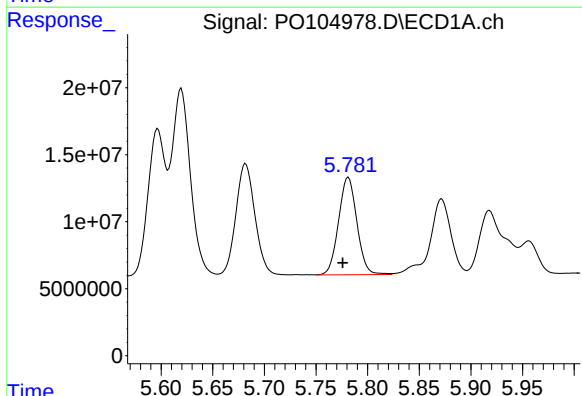
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/29/2024
Supervised By :Ankita Jodhani 07/29/2024



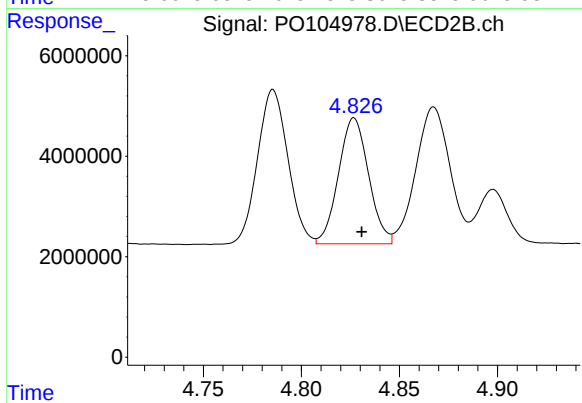
#5 AR-1016-3

R.T.: 4.786 min
Delta R.T.: -0.004 min
Response: 33097201
Conc: 400.96 ng/ml



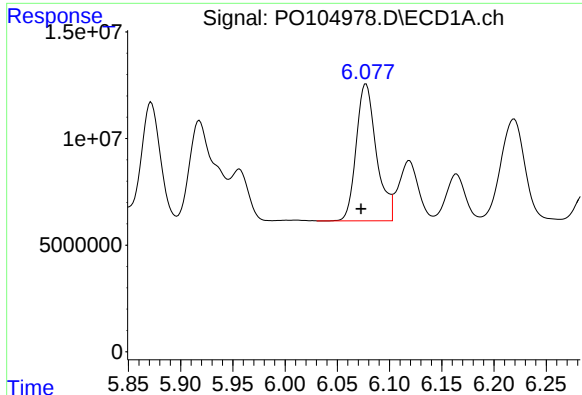
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: 0.005 min
Response: 90103898
Conc: 420.41 ng/ml



#6 AR-1016-4

R.T.: 4.827 min
Delta R.T.: -0.004 min
Response: 26810076
Conc: 412.44 ng/ml



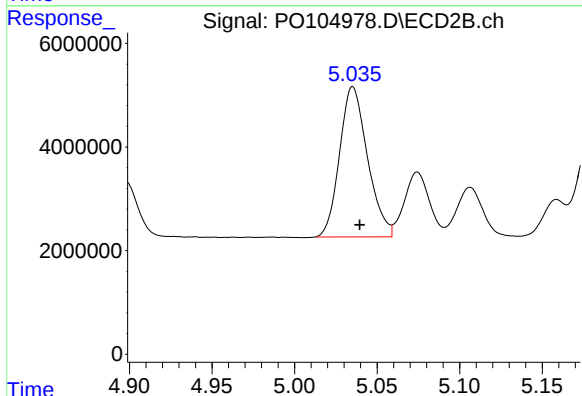
#7 AR-1016-5

R.T.: 6.077 min
Delta R.T.: 0.005 min
Response: 86405887
Conc: 413.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162269BS

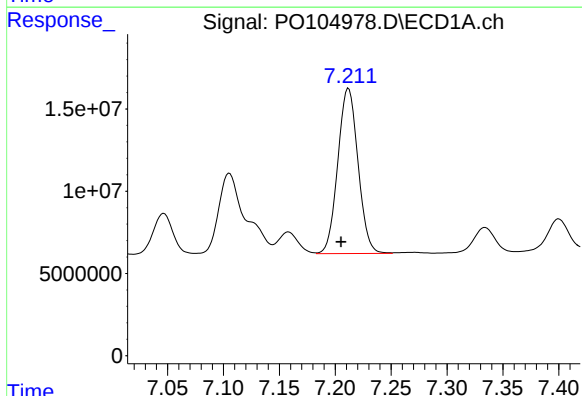
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/29/2024
Supervised By :Ankita Jodhani 07/29/2024



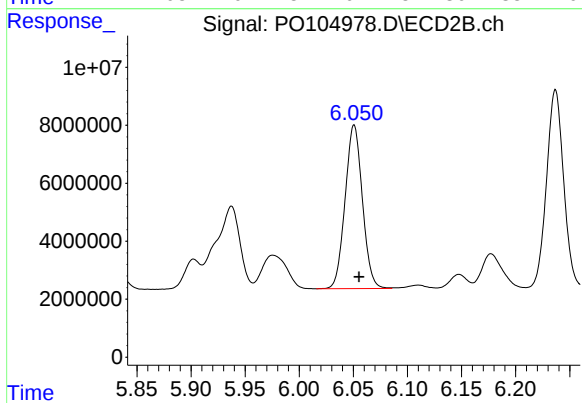
#7 AR-1016-5

R.T.: 5.035 min
Delta R.T.: -0.004 min
Response: 34112013
Conc: 385.94 ng/ml



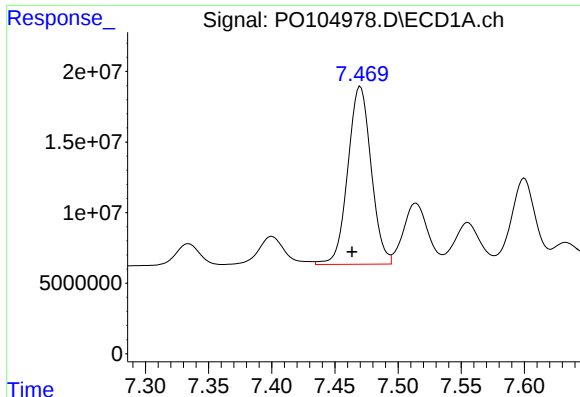
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: 0.007 min
Response: 126385148
Conc: 350.10 ng/ml



#31 AR-1260-1

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 62798276
Conc: 392.17 ng/ml



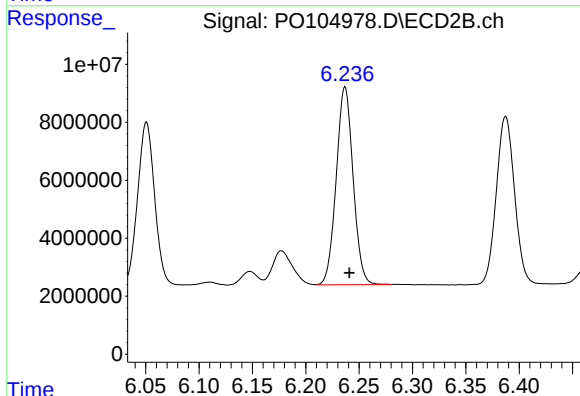
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: 0.007 min
Response: 161743961
Conc: 383.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162269BS

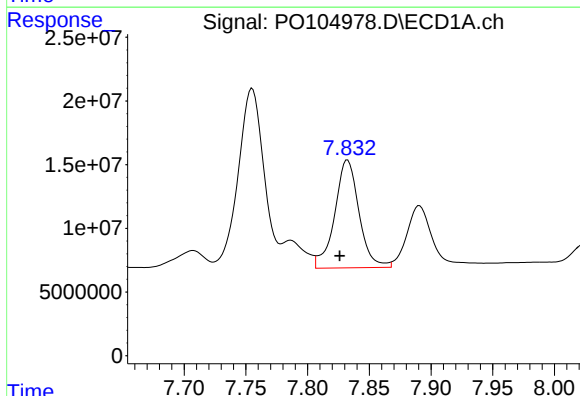
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/29/2024
Supervised By :Ankita Jodhani 07/29/2024



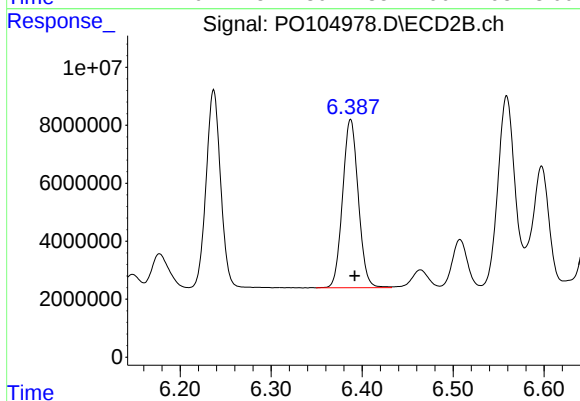
#32 AR-1260-2

R.T.: 6.237 min
Delta R.T.: -0.004 min
Response: 75057191
Conc: 390.70 ng/ml



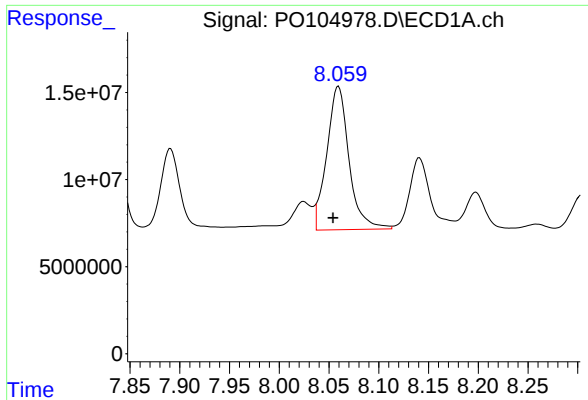
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: 0.006 min
Response: 116244789
Conc: 393.46 ng/ml m



#33 AR-1260-3

R.T.: 6.387 min
Delta R.T.: -0.005 min
Response: 69669309
Conc: 391.71 ng/ml



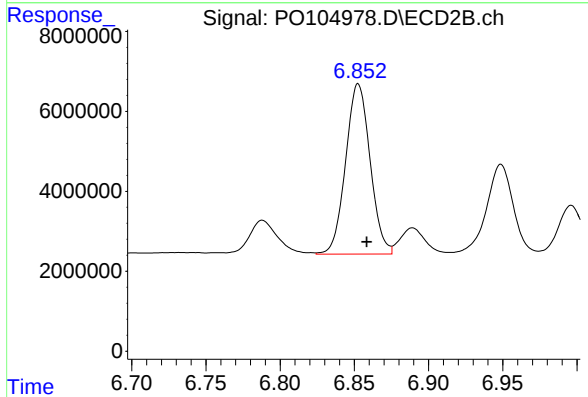
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: 0.005 min
Response: 127877635
Conc: 360.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162269BS

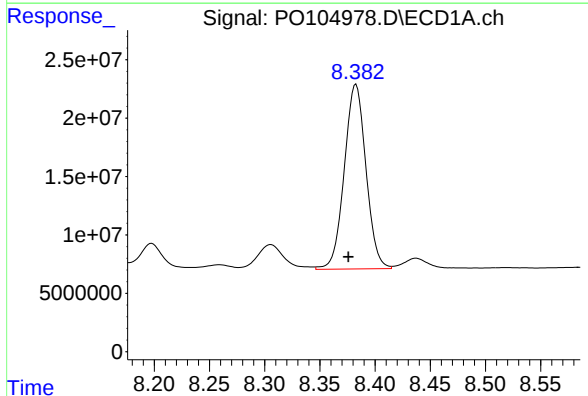
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/29/2024
Supervised By :Ankita Jodhani 07/29/2024



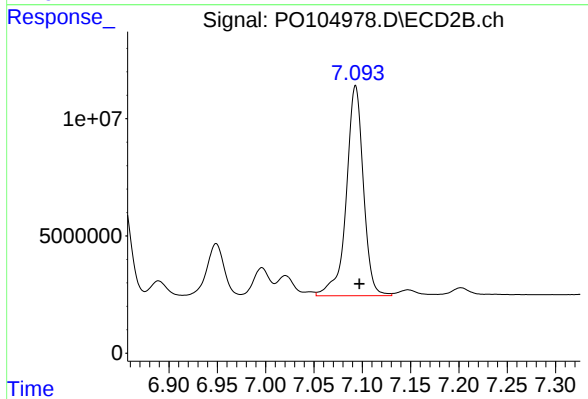
#34 AR-1260-4

R.T.: 6.853 min
Delta R.T.: -0.006 min
Response: 48883883
Conc: 364.89 ng/ml



#35 AR-1260-5

R.T.: 8.382 min
Delta R.T.: 0.006 min
Response: 216330430
Conc: 331.92 ng/ml m



#35 AR-1260-5

R.T.: 7.093 min
Delta R.T.: -0.004 min
Response: 109957056
Conc: 359.27 ng/ml