

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092921\
 Data File : P0081624.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2021 9:17
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 9/30/2021 11:13:34 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 01:17:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.869	3.982	4736841	1262168	53.118	47.375
2) SA Decachlor...	10.881	9.329	3594264	1092321	48.253	47.037
Target Compounds						
3) L1 AR-1016-1	6.197	5.251	1775924	444117	548.523	492.959
4) L1 AR-1016-2	6.220	5.270	2511008	649637	541.714	475.722
5) L1 AR-1016-3	6.286	5.464	1570438	344425	548.533	485.805
6) L1 AR-1016-4	6.394	5.516	1282111	299361	557.381	483.288
7) L1 AR-1016-5	6.709	5.748	1322858	318298	581.298	450.836
31) L7 AR-1260-1	7.889	6.852	2257271	669602	533.982m	479.654
32) L7 AR-1260-2	8.156	7.051	2626829	796432	506.090m	487.314
33) L7 AR-1260-3	8.522	7.207	1709270	739341	527.515	444.611
34) L7 AR-1260-4	8.753	7.694	2066088	548727	518.331	493.704
35) L7 AR-1260-5	9.077	7.943	3736863	1199608	504.427	485.750

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092921\
Data File : PO081624.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2021 9:17
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

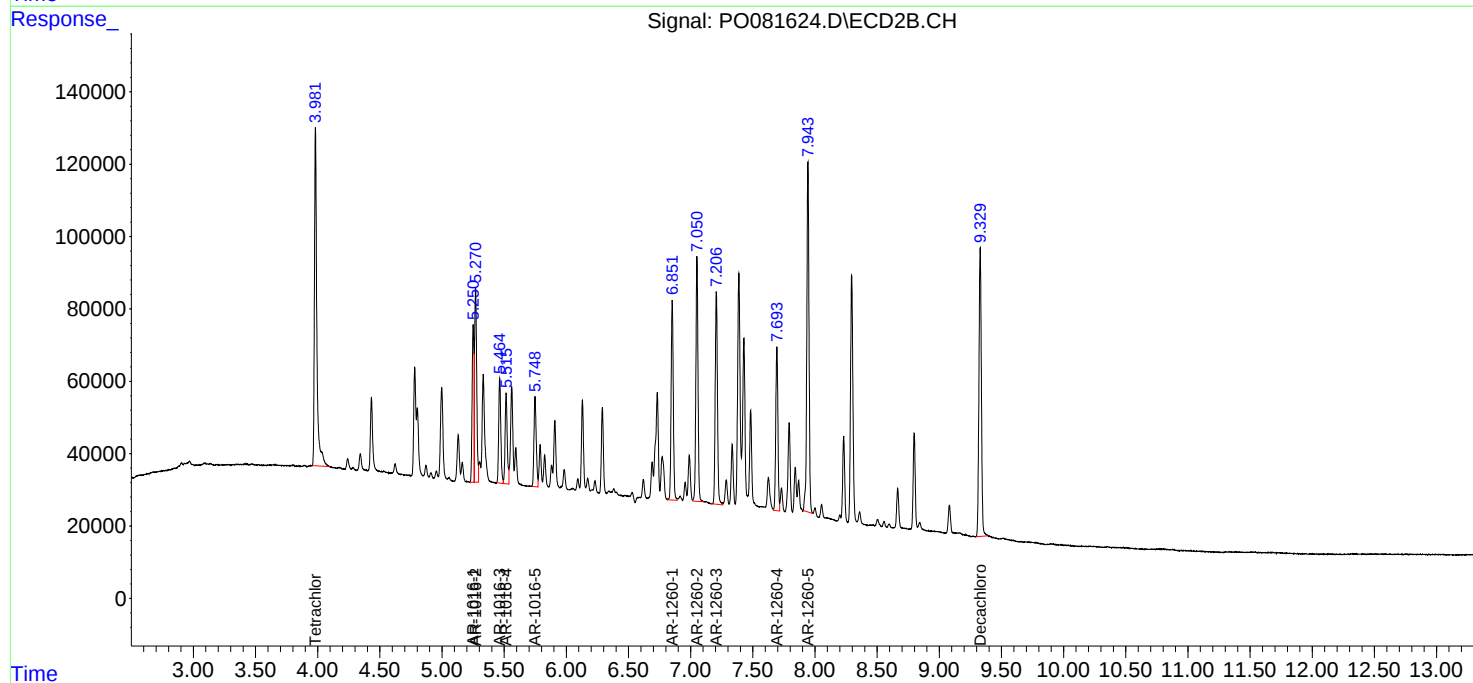
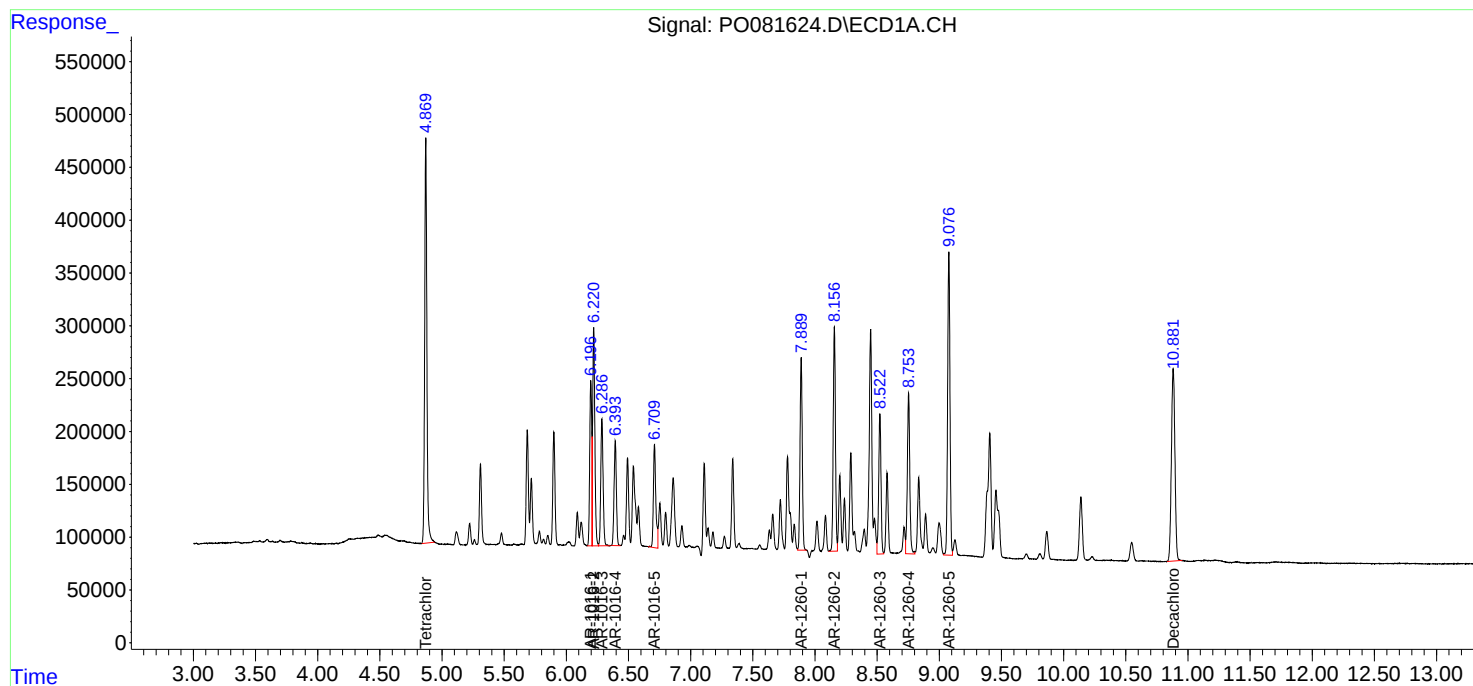
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

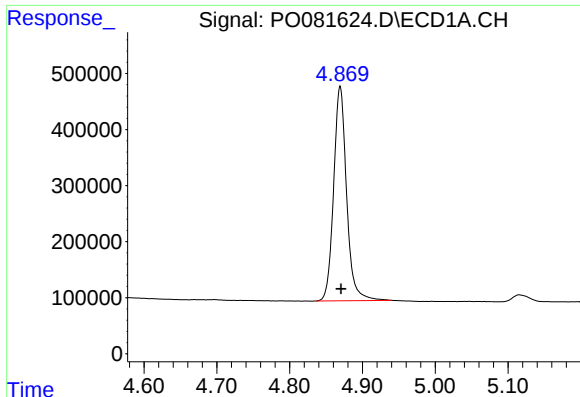
Manual Integrations
APPROVED

mohammad
9/30/2021 11:13:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 01:17:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





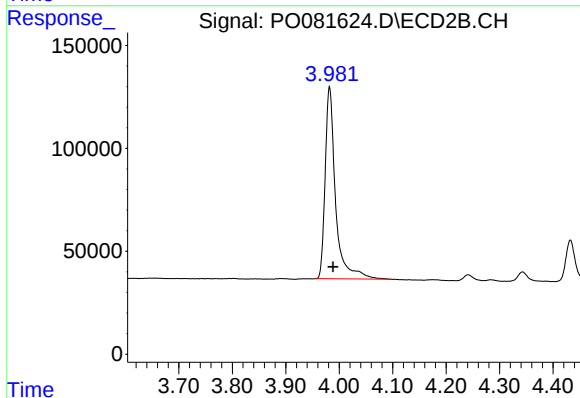
#1 Tetrachloro-m-xylene

R.T.: 4.869 min
Delta R.T.: -0.002 min
Response: 4736841
Conc: 53.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

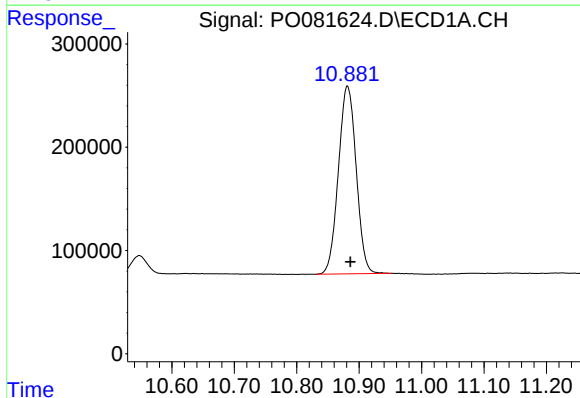
Manual Integrations
APPROVED

mohammad
9/30/2021 11:13:34 AM



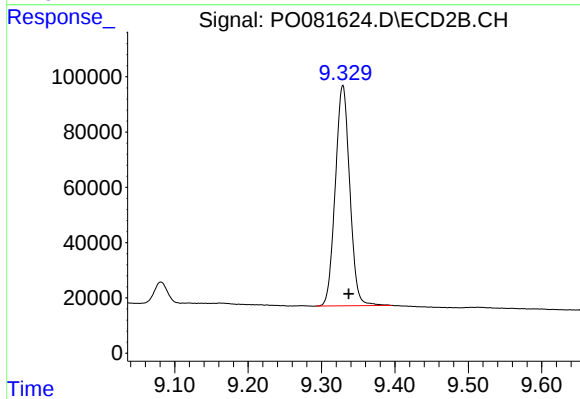
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.007 min
Response: 1262168
Conc: 47.38 ng/ml



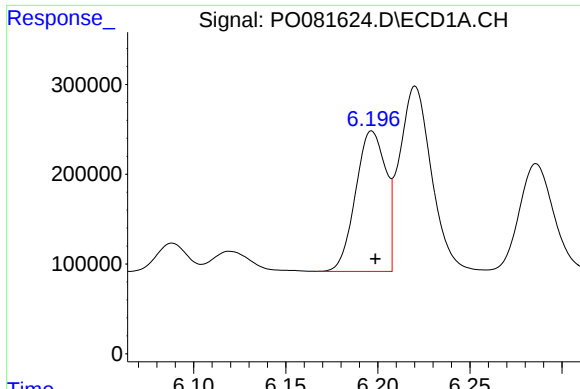
#2 Decachlorobiphenyl

R.T.: 10.881 min
Delta R.T.: -0.005 min
Response: 3594264
Conc: 48.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.329 min
Delta R.T.: -0.008 min
Response: 1092321
Conc: 47.04 ng/ml



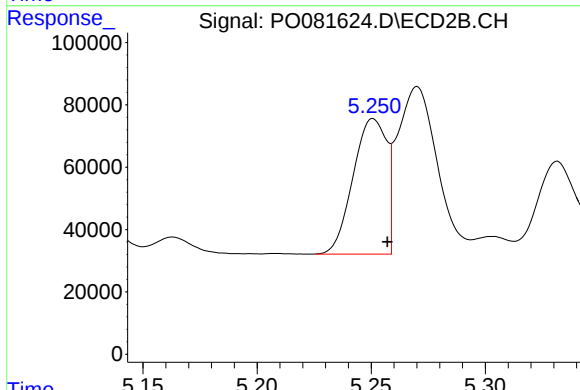
#3 AR-1016-1

R.T.: 6.197 min
Delta R.T.: -0.002 min
Response: 1775924
Conc: 548.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

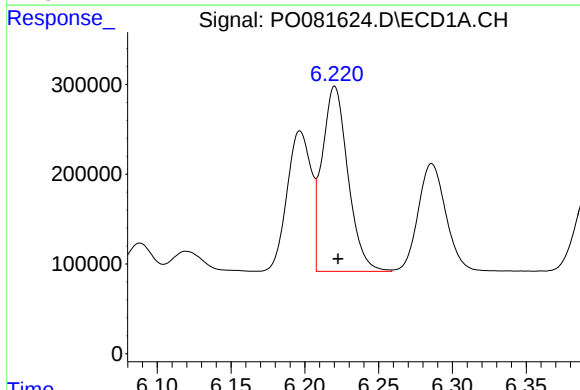
Manual Integrations
APPROVED

mohammad
9/30/2021 11:13:34 AM



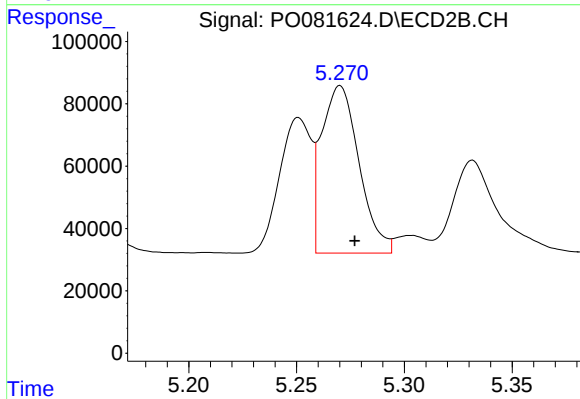
#3 AR-1016-1

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 444117
Conc: 492.96 ng/ml



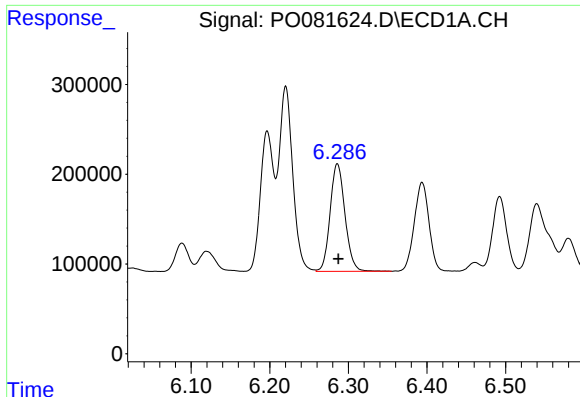
#4 AR-1016-2

R.T.: 6.220 min
Delta R.T.: -0.002 min
Response: 2511008
Conc: 541.71 ng/ml



#4 AR-1016-2

R.T.: 5.270 min
Delta R.T.: -0.007 min
Response: 649637
Conc: 475.72 ng/ml



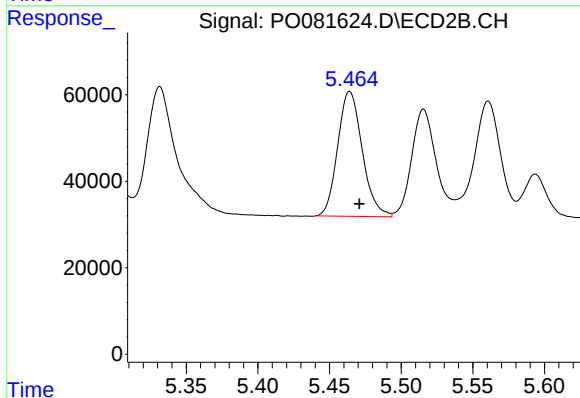
#5 AR-1016-3

R.T.: 6.286 min
Delta R.T.: -0.002 min
Response: 1570438
Conc: 548.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

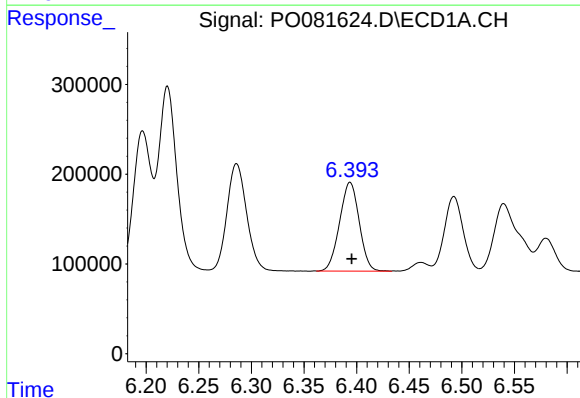
Manual Integrations
APPROVED

mohammad
9/30/2021 11:13:34 AM



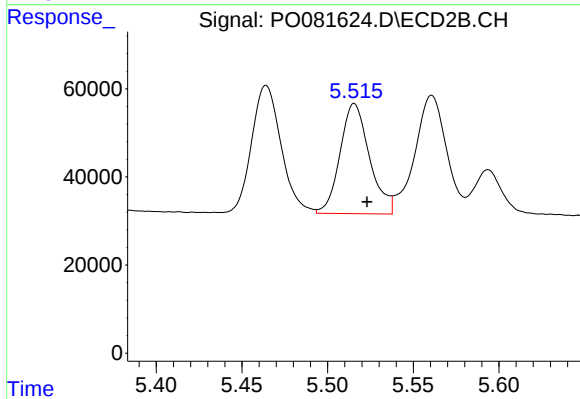
#5 AR-1016-3

R.T.: 5.464 min
Delta R.T.: -0.007 min
Response: 344425
Conc: 485.80 ng/ml



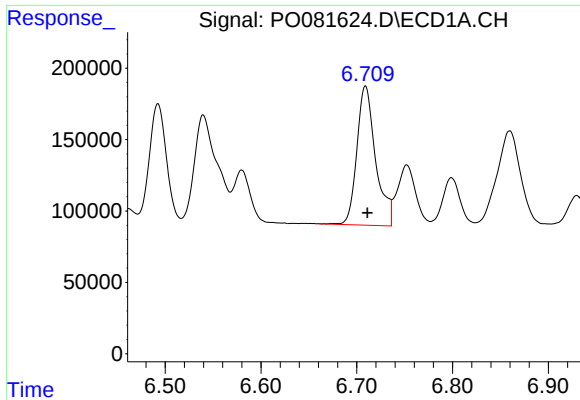
#6 AR-1016-4

R.T.: 6.394 min
Delta R.T.: -0.002 min
Response: 1282111
Conc: 557.38 ng/ml



#6 AR-1016-4

R.T.: 5.516 min
Delta R.T.: -0.007 min
Response: 299361
Conc: 483.29 ng/ml



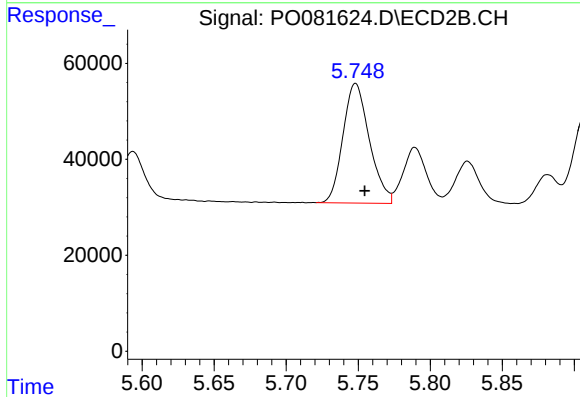
#7 AR-1016-5

R.T.: 6.709 min
Delta R.T.: -0.002 min
Response: 1322858
Conc: 581.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

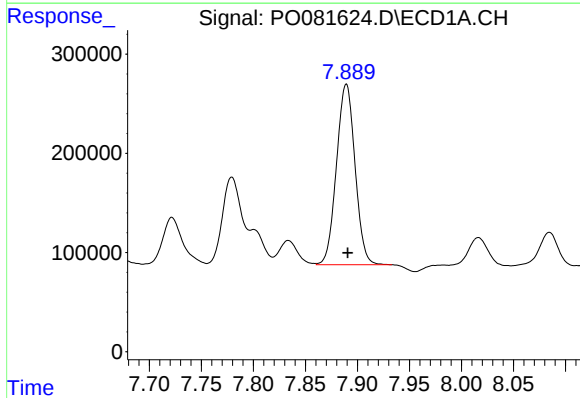
Manual Integrations
APPROVED

mohammad
9/30/2021 11:13:34 AM



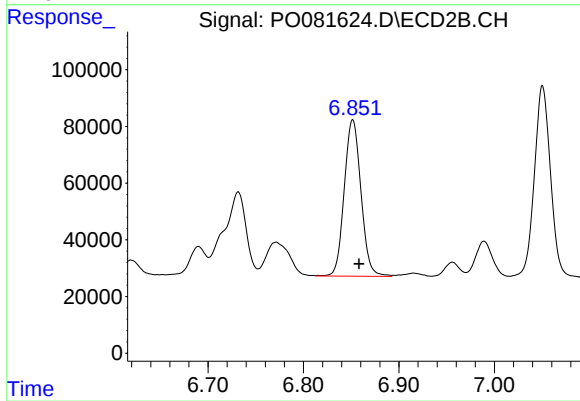
#7 AR-1016-5

R.T.: 5.748 min
Delta R.T.: -0.006 min
Response: 318298
Conc: 450.84 ng/ml



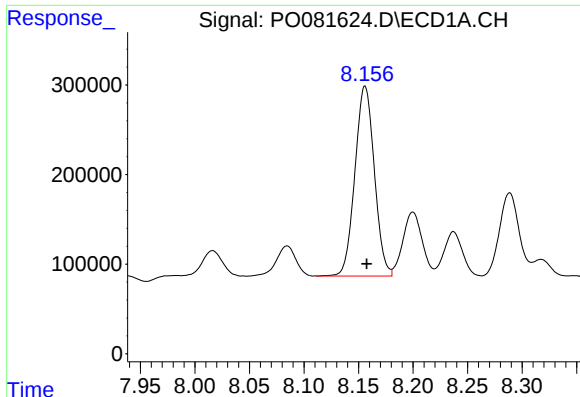
#31 AR-1260-1

R.T.: 7.889 min
Delta R.T.: -0.001 min
Response: 2257271
Conc: 533.98 ng/ml m



#31 AR-1260-1

R.T.: 6.852 min
Delta R.T.: -0.007 min
Response: 669602
Conc: 479.65 ng/ml



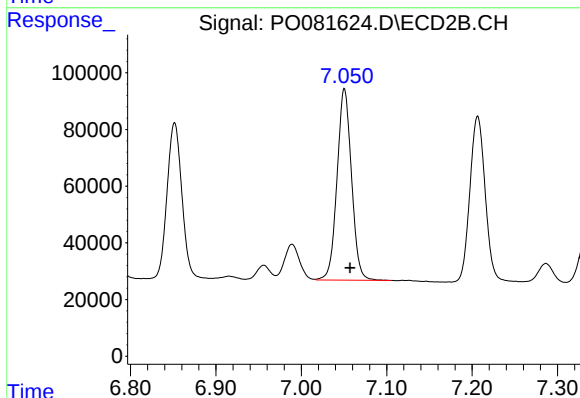
#32 AR-1260-2

R.T.: 8.156 min
Delta R.T.: -0.002 min
Response: 2626829
Conc: 506.09 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

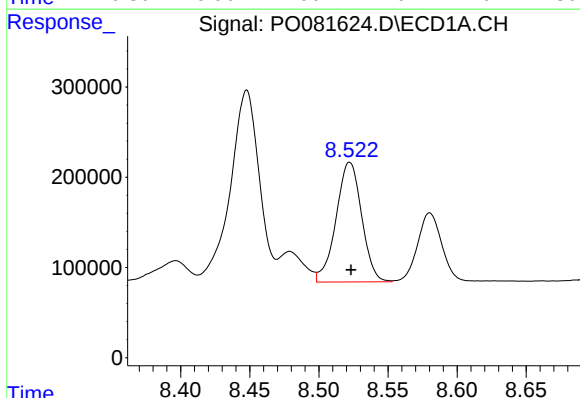
Manual Integrations
APPROVED

mohammad
9/30/2021 11:13:34 AM



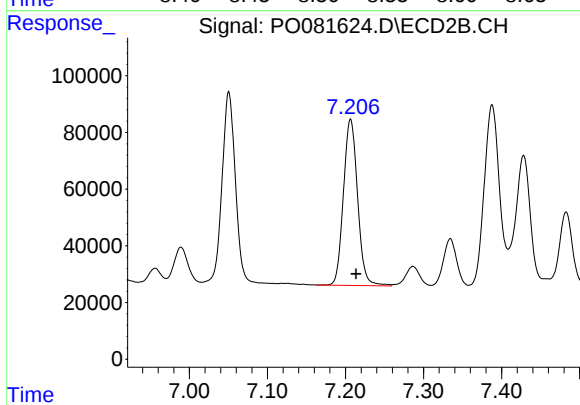
#32 AR-1260-2

R.T.: 7.051 min
Delta R.T.: -0.007 min
Response: 796432
Conc: 487.31 ng/ml



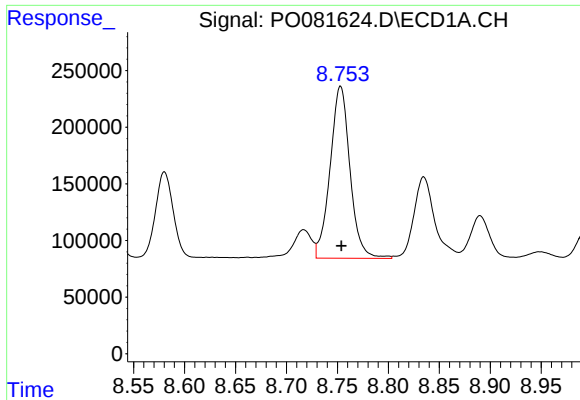
#33 AR-1260-3

R.T.: 8.522 min
Delta R.T.: -0.001 min
Response: 1709270
Conc: 527.51 ng/ml



#33 AR-1260-3

R.T.: 7.207 min
Delta R.T.: -0.007 min
Response: 739341
Conc: 444.61 ng/ml



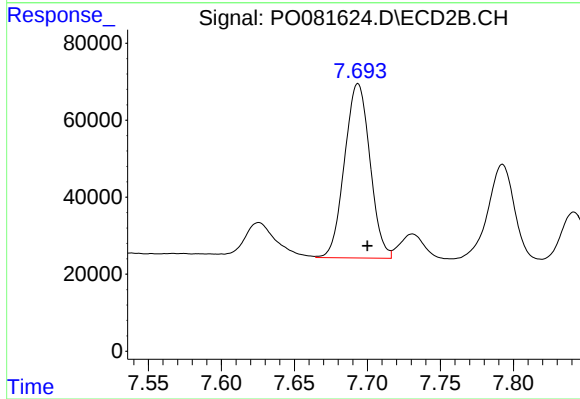
#34 AR-1260-4

R.T.: 8.753 min
Delta R.T.: -0.001 min
Response: 2066088
Conc: 518.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

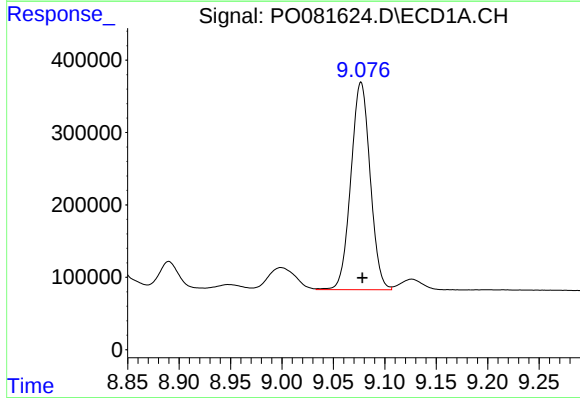
Manual Integrations
APPROVED

mohammad
9/30/2021 11:13:34 AM



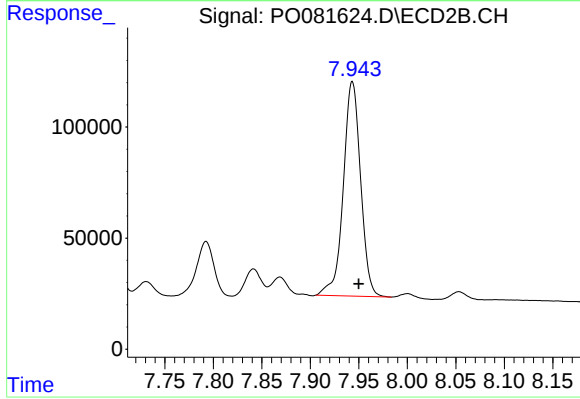
#34 AR-1260-4

R.T.: 7.694 min
Delta R.T.: -0.006 min
Response: 548727
Conc: 493.70 ng/ml



#35 AR-1260-5

R.T.: 9.077 min
Delta R.T.: -0.001 min
Response: 3736863
Conc: 504.43 ng/ml



#35 AR-1260-5

R.T.: 7.943 min
Delta R.T.: -0.006 min
Response: 1199608
Conc: 485.75 ng/ml