

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032922\
 Data File : P0085743.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Mar 2022 2:09
 Operator : YP\AJ
 Sample : N2149-03MSD
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PILE-LINDEN-PROPANEMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/11/2022
 Supervised By :mohammad ahmed 04/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 06:22:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 29 06:17:49 2022
 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...	4.462	3.562	3765227	913123	18.874	18.994
2) SA Decachlor...	10.366	8.585	2375371	597186	18.114	16.794
Target Compounds						
3) L1 AR-1016-1	5.651	4.649	3330790	787322	498.776m	439.474m
4) L1 AR-1016-2	5.673	4.669	4515924	1100413	446.757m	433.923
5) L1 AR-1016-3	5.736	4.844	2920604	560131	481.707m	402.730m
6) L1 AR-1016-4	5.837	4.888	2110951	394671	432.397m	336.784
7) L1 AR-1016-5	6.137	5.100	1991406	544439	438.106	401.924m
31) L7 AR-1260-1	7.282	6.139	3779238	1187043	471.827	475.386
32) L7 AR-1260-2	7.541	6.329	6366399	1394725	678.521	458.401 #
33) L7 AR-1260-3	7.908	6.482	3139479	1307502	444.968	476.382
34) L7 AR-1260-4	8.138	6.957	3462882	916618	439.797	399.882
35) L7 AR-1260-5	8.469	7.201	6649455	2104710	432.835	416.301

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032922\
Data File : P0085743.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Mar 2022 2:09
Operator : YP\AJ
Sample : N2149-03MSD
Misc :
ALS Vial : 44 Sample Multiplier: 1

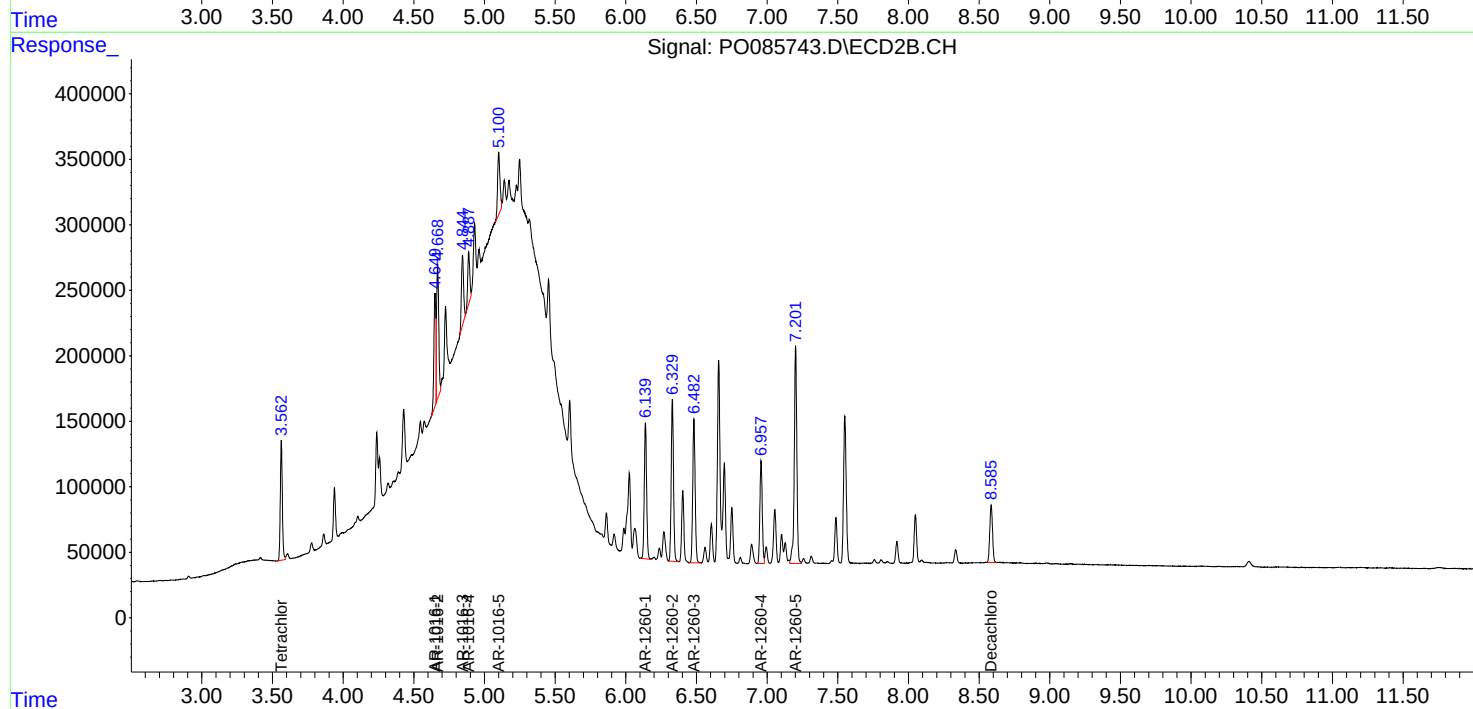
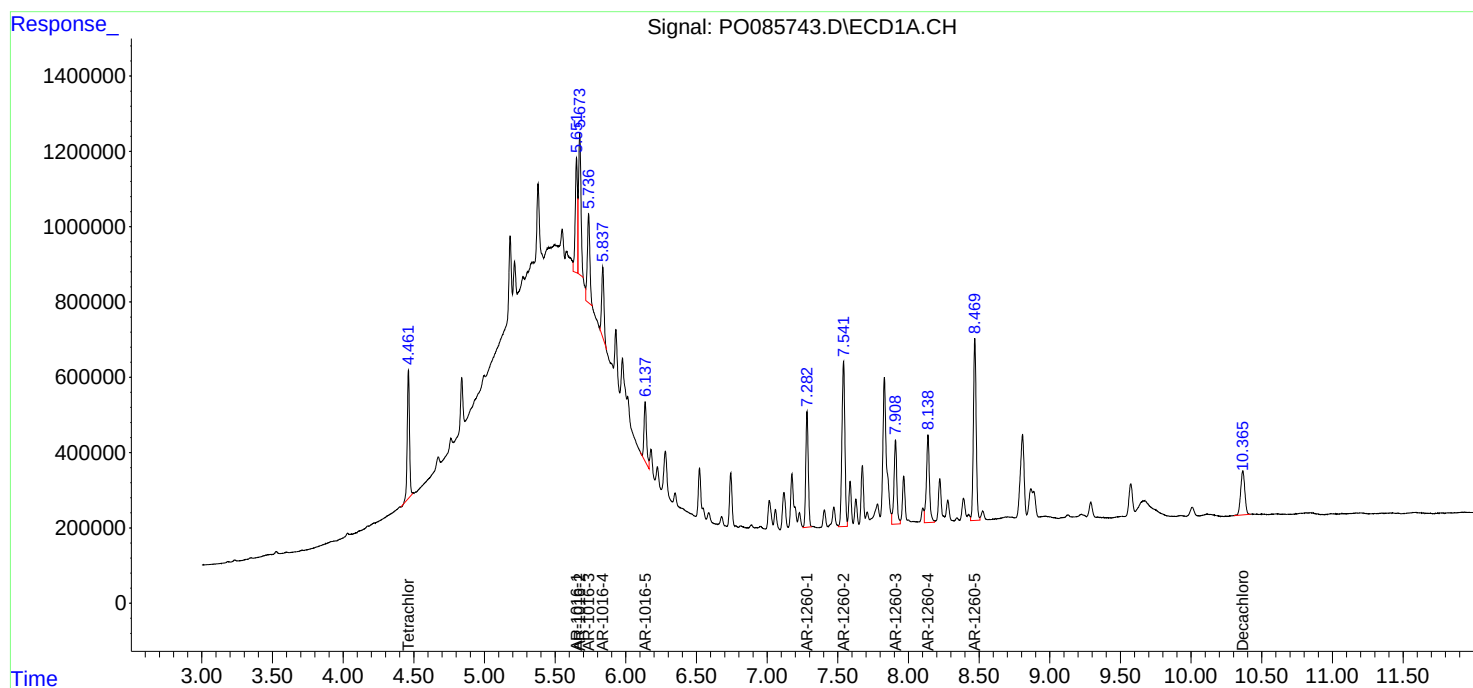
Instrument :
ECD_O
ClientSampleId :
PILE-LINDEN-PROPANEMSD

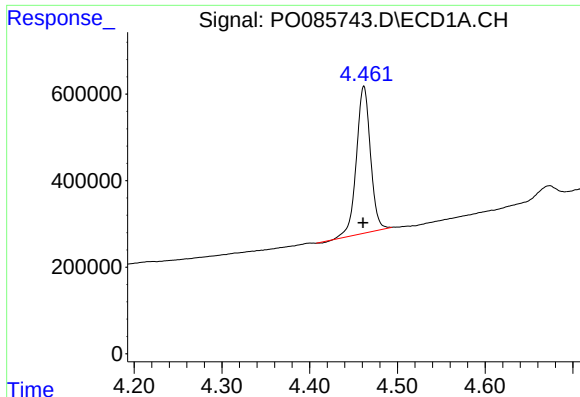
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/11/2022
Supervised By :mohammad ahmed 04/11/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 06:22:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032822.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 29 06:17:49 2022
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





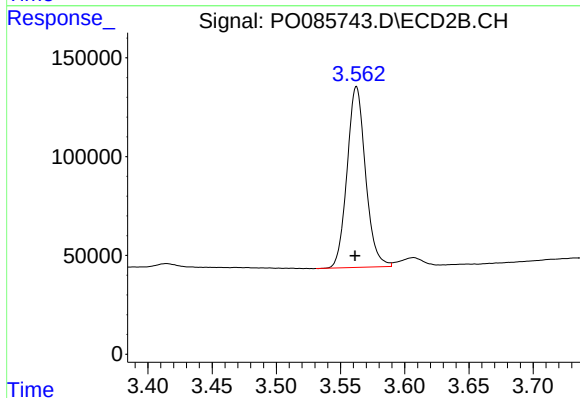
#1 Tetrachloro-m-xylene

R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 3765227
Conc: 18.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PILE-LINDEN-PROPANEMSD

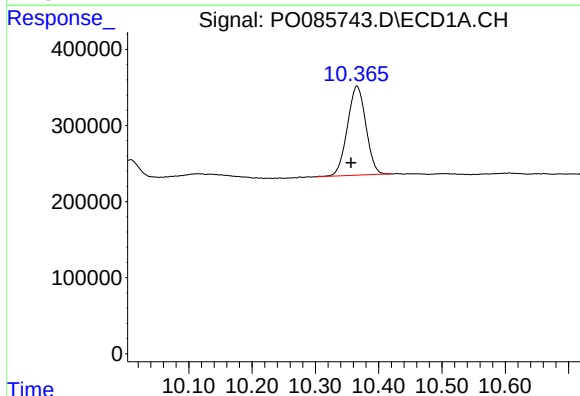
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/11/2022
Supervised By :mohammad ahmed 04/11/2022



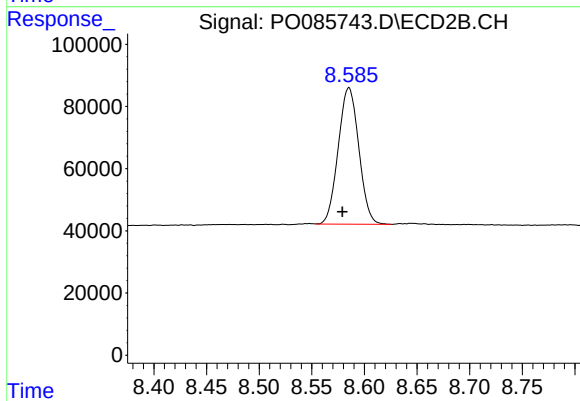
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.001 min
Response: 913123
Conc: 18.99 ng/ml



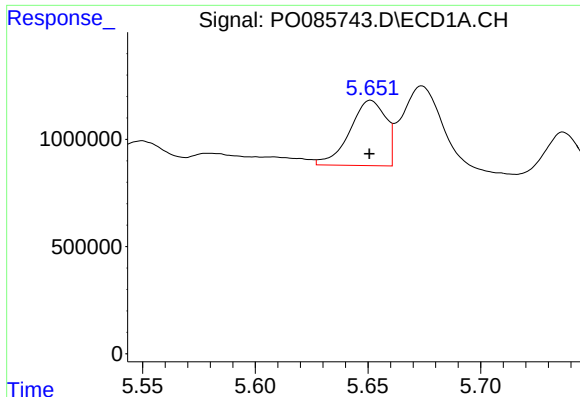
#2 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: 0.009 min
Response: 2375371
Conc: 18.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.585 min
Delta R.T.: 0.006 min
Response: 597186
Conc: 16.79 ng/ml



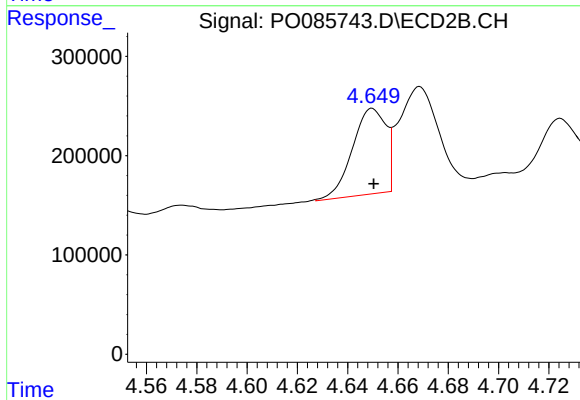
#3 AR-1016-1

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 3330790
Conc: 498.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PILE-LINDEN-PROPANEMSD

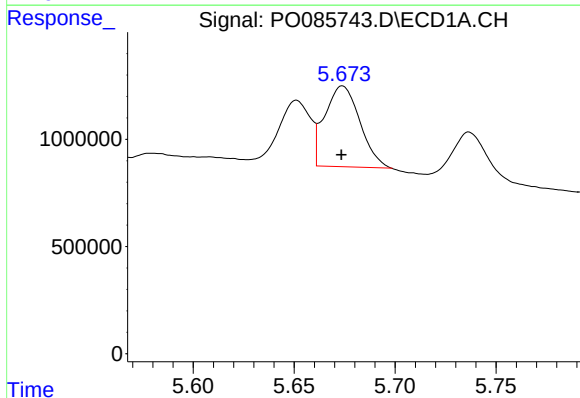
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/11/2022
Supervised By :mohammad ahmed 04/11/2022



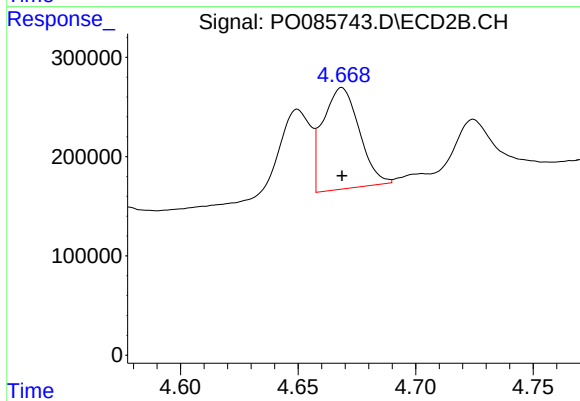
#3 AR-1016-1

R.T.: 4.649 min
Delta R.T.: -0.001 min
Response: 787322
Conc: 439.47 ng/ml m



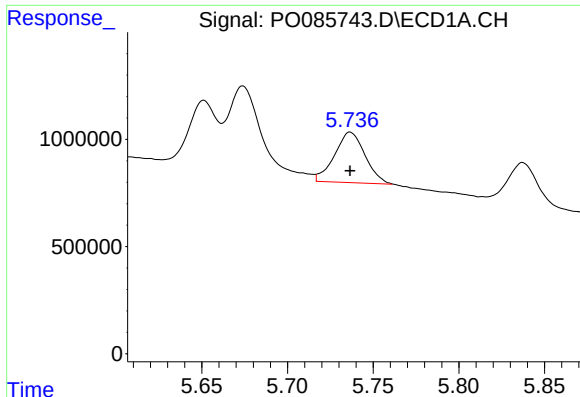
#4 AR-1016-2

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 4515924
Conc: 446.76 ng/ml m



#4 AR-1016-2

R.T.: 4.669 min
Delta R.T.: 0.000 min
Response: 1100413
Conc: 433.92 ng/ml



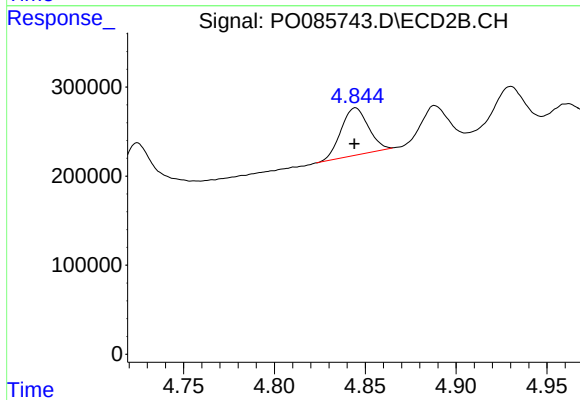
#5 AR-1016-3

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 2920604
Conc: 481.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PILE-LINDEN-PROPANEMSD

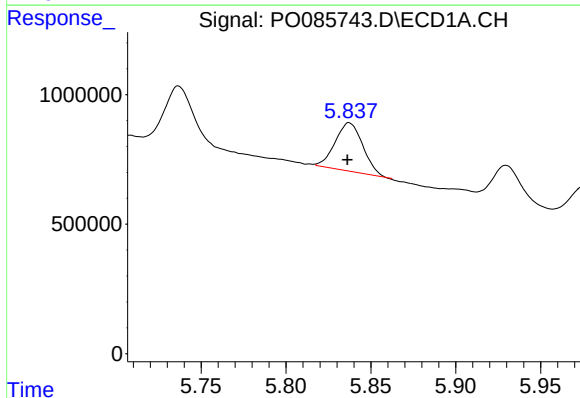
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/11/2022
Supervised By :mohammad ahmed 04/11/2022



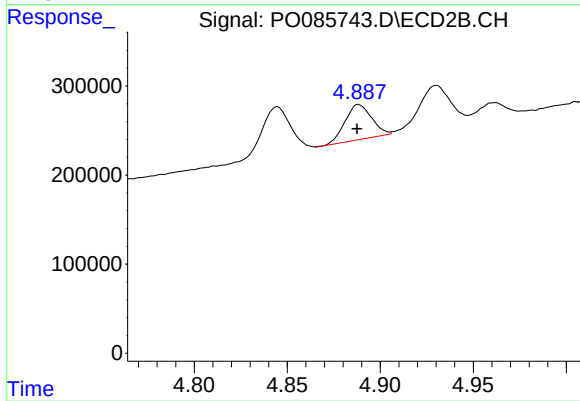
#5 AR-1016-3

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 560131
Conc: 402.73 ng/ml m



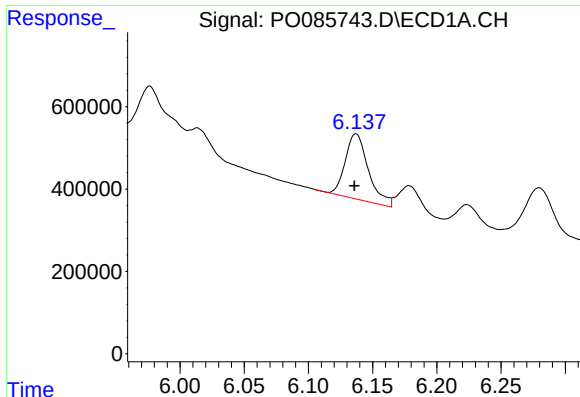
#6 AR-1016-4

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 2110951
Conc: 432.40 ng/ml m



#6 AR-1016-4

R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 394671
Conc: 336.78 ng/ml



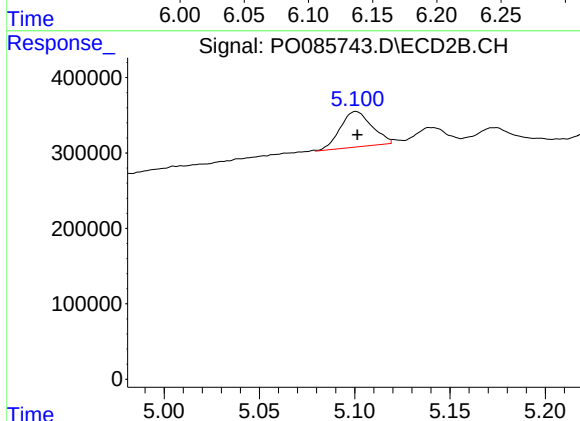
#7 AR-1016-5

R.T.: 6.137 min
Delta R.T.: 0.001 min
Response: 1991406
Conc: 438.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PILE-LINDEN-PROPANEMSD

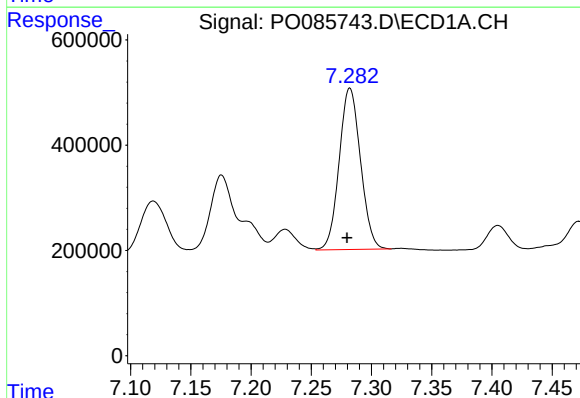
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/11/2022
Supervised By :mohammad ahmed 04/11/2022



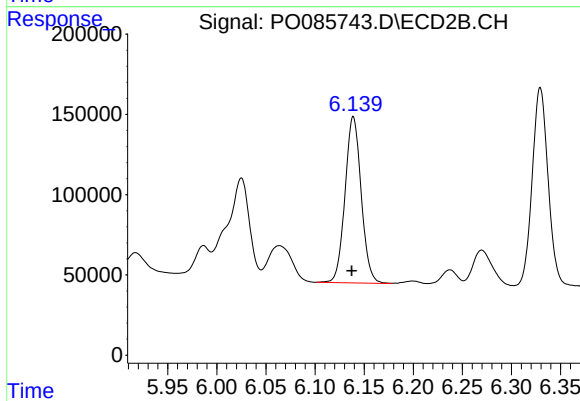
#7 AR-1016-5

R.T.: 5.100 min
Delta R.T.: -0.002 min
Response: 544439
Conc: 401.92 ng/ml m



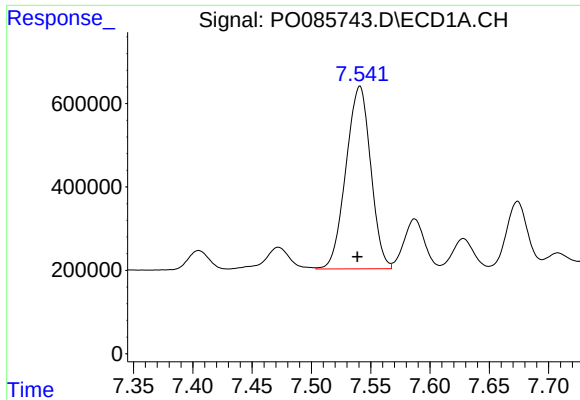
#31 AR-1260-1

R.T.: 7.282 min
Delta R.T.: 0.002 min
Response: 3779238
Conc: 471.83 ng/ml



#31 AR-1260-1

R.T.: 6.139 min
Delta R.T.: 0.002 min
Response: 1187043
Conc: 475.39 ng/ml



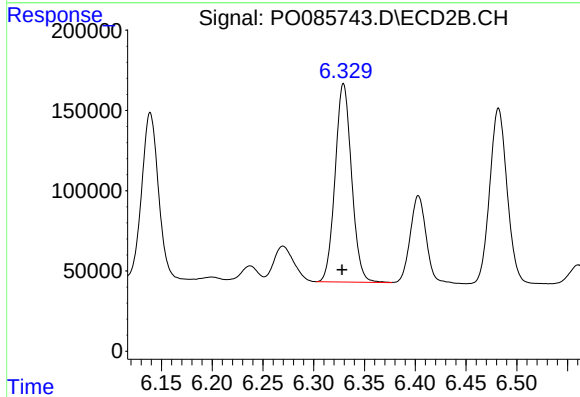
#32 AR-1260-2

R.T.: 7.541 min
Delta R.T.: 0.002 min
Response: 6366399
Conc: 678.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PILE-LINDEN-PROPANEMSD

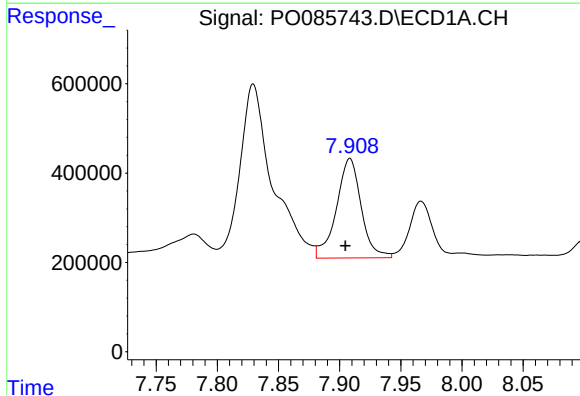
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/11/2022
Supervised By :mohammad ahmed 04/11/2022



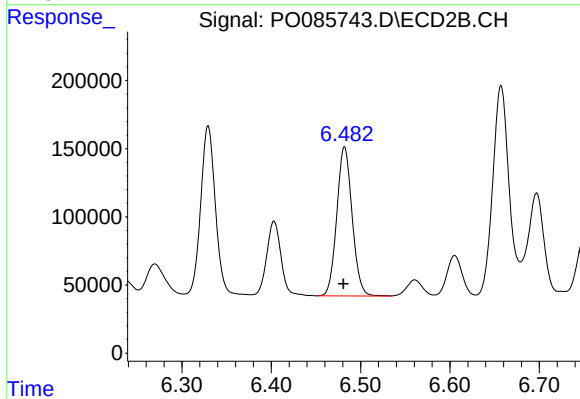
#32 AR-1260-2

R.T.: 6.329 min
Delta R.T.: 0.001 min
Response: 1394725
Conc: 458.40 ng/ml



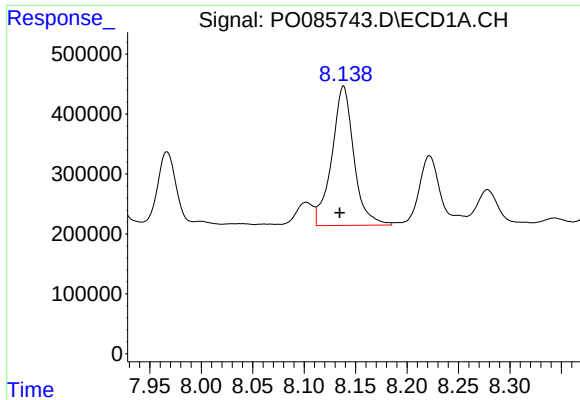
#33 AR-1260-3

R.T.: 7.908 min
Delta R.T.: 0.004 min
Response: 3139479
Conc: 444.97 ng/ml



#33 AR-1260-3

R.T.: 6.482 min
Delta R.T.: 0.001 min
Response: 1307502
Conc: 476.38 ng/ml



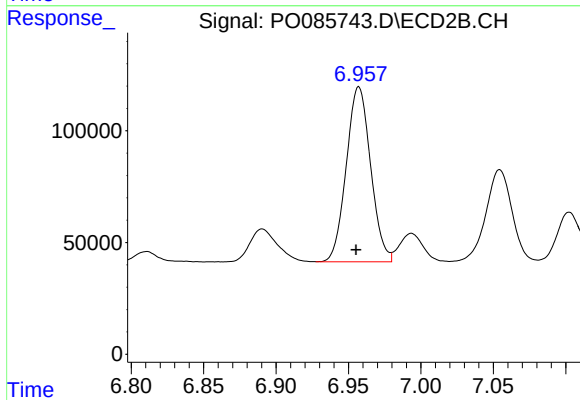
#34 AR-1260-4

R.T.: 8.138 min
Delta R.T.: 0.004 min
Response: 3462882
Conc: 439.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PILE-LINDEN-PROPANEMSD

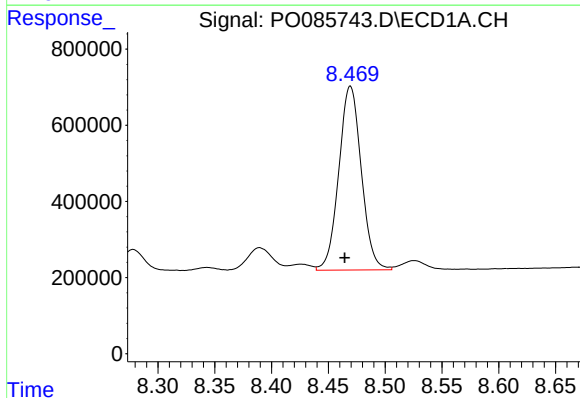
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/11/2022
Supervised By :mohammad ahmed 04/11/2022



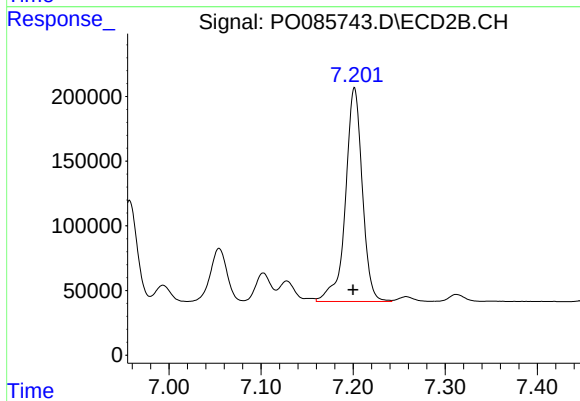
#34 AR-1260-4

R.T.: 6.957 min
Delta R.T.: 0.002 min
Response: 916618
Conc: 399.88 ng/ml



#35 AR-1260-5

R.T.: 8.469 min
Delta R.T.: 0.005 min
Response: 6649455
Conc: 432.84 ng/ml



#35 AR-1260-5

R.T.: 7.201 min
Delta R.T.: 0.001 min
Response: 2104710
Conc: 416.30 ng/ml