

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031822\
 Data File : P0085520.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2022 1:03
 Operator : YP\AJ
 Sample : N1958-08MSD
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 C-8-7-8MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/21/2022
 Supervised By :mohammad ahmed 03/23/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 06:24:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 16 04:43:31 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...	4.490	3.590	3673249	770366	17.964m	17.981
2)	SA Decachlor...	10.391	8.606	1689171	537985	14.052	14.013
Target Compounds							
3)	L1 AR-1016-1	5.678	4.677	2705671	731343	429.940	458.270
4)	L1 AR-1016-2	5.701	4.696	3877887	967578	423.351	418.183
5)	L1 AR-1016-3	5.764	4.871	2293214	661612	421.300	529.390 #
6)	L1 AR-1016-4	5.864	4.914	1809768	461839	410.281m	423.070
7)	L1 AR-1016-5	6.163	5.127	2109283	534458	496.749m	395.137
26)	L6 AR-1254-1	6.545	5.480	1528434	497715	230.628	189.374
27)	L6 AR-1254-2	6.767	5.628	1814739	510533	181.334	218.795
28)	L6 AR-1254-3	7.139	6.047	1148161	837031	111.563	227.899 #
29)	L6 AR-1254-4	7.427	6.262	799696	162560	113.983	73.388 #
30)	L6 AR-1254-5	7.850	6.680	5090235	1503186	665.254	462.123 #
31)	L7 AR-1260-1	7.304	6.164	3119669	1054269	452.126m	444.685
32)	L7 AR-1260-2	7.564	6.353	3566552	1238371	455.927	443.608
33)	L7 AR-1260-3	7.929	6.505	2177949	1103377	370.802	419.664
34)	L7 AR-1260-4	8.159	6.980	2869265	747945	415.413	333.932
35)	L7 AR-1260-5	8.489	7.224	4958570	1788003	352.945	354.917

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031822\
Data File : P0085520.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2022 1:03
Operator : YP\AJ
Sample : N1958-08MSD
Misc :
ALS Vial : 32 Sample Multiplier: 1

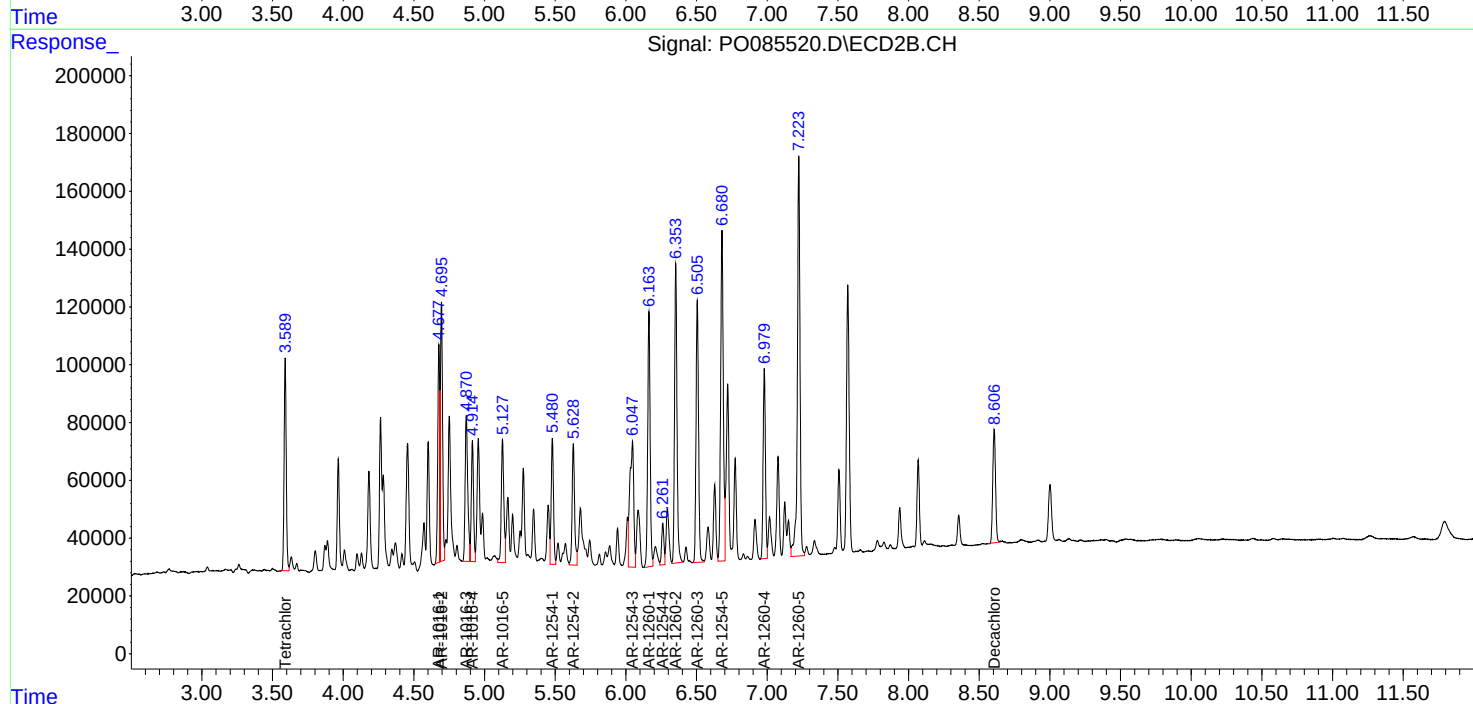
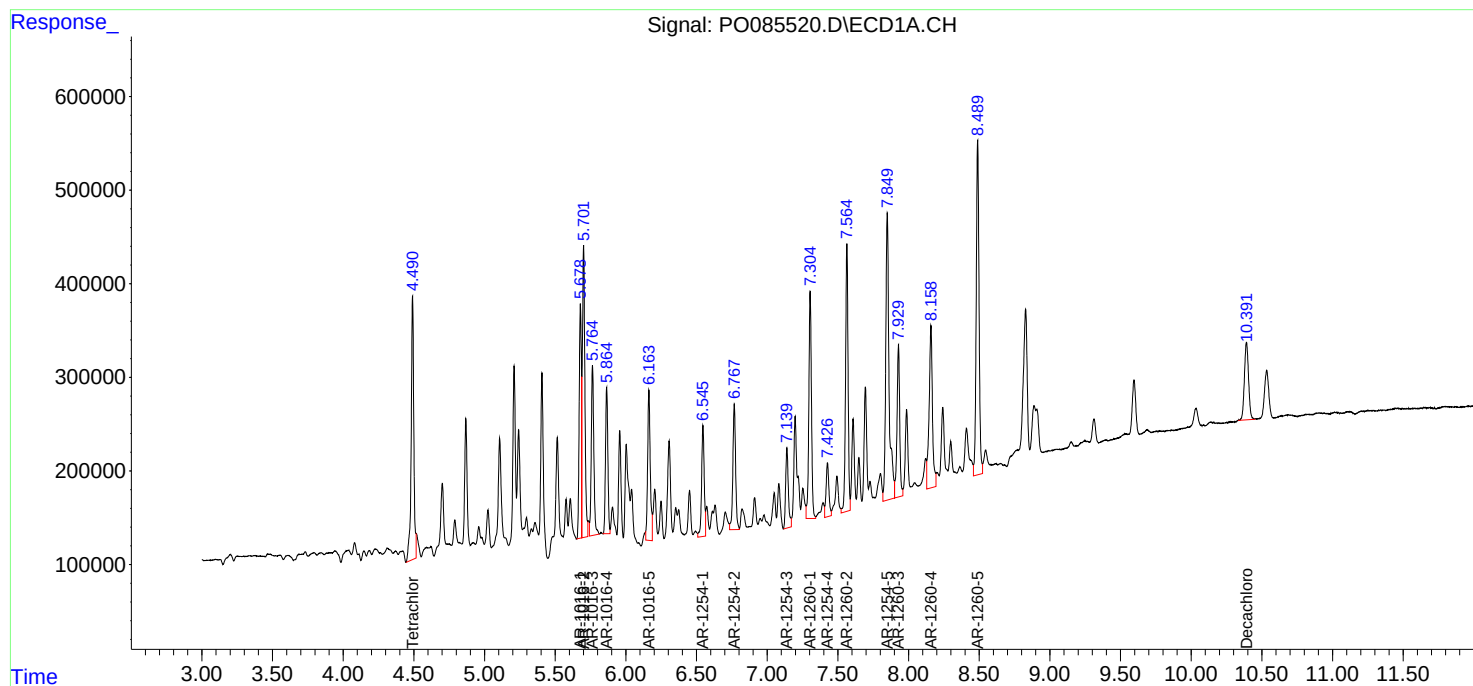
Instrument :
ECD_O
ClientSampleId :
C-8-7-8MSD

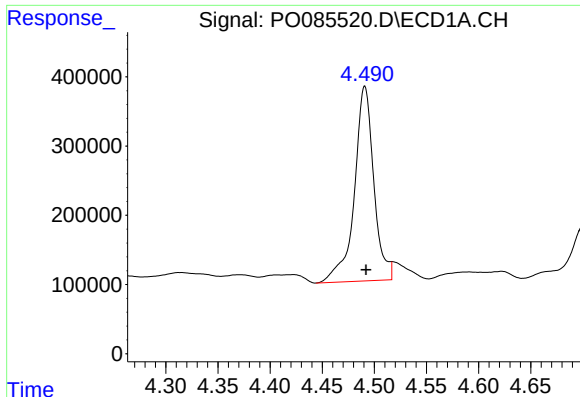
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2022
Supervised By :mohammad ahmed 03/23/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 06:24:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 16 04:43:31 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





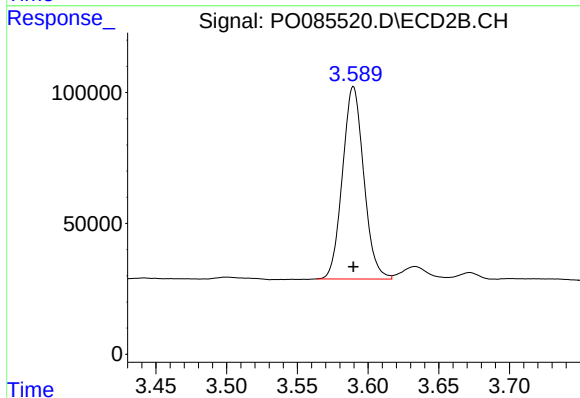
#1 Tetrachloro-m-xylene

R.T.: 4.490 min
Delta R.T.: -0.002 min
Response: 3673249
Conc: 17.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-8-7-8MSD

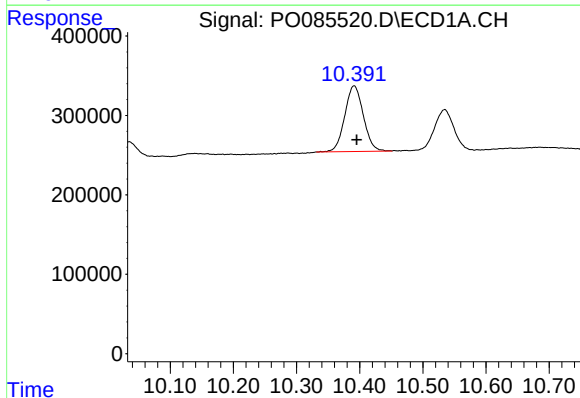
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2022
Supervised By :mohammad ahmed 03/23/2022



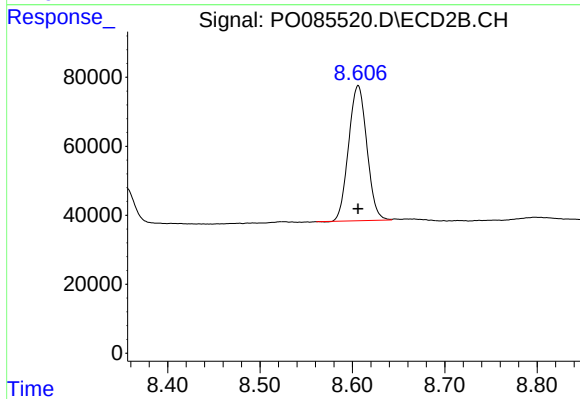
#1 Tetrachloro-m-xylene

R.T.: 3.590 min
Delta R.T.: 0.000 min
Response: 770366
Conc: 17.98 ng/ml



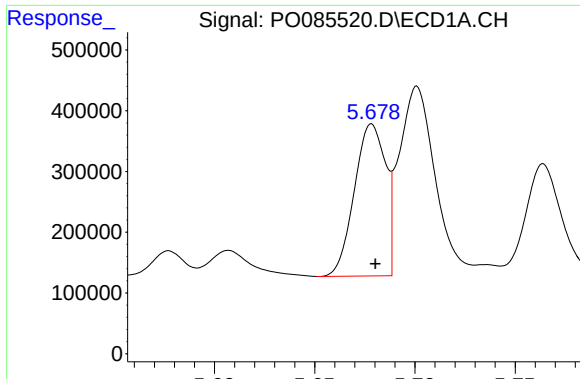
#2 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: -0.004 min
Response: 1689171
Conc: 14.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 537985
Conc: 14.01 ng/ml



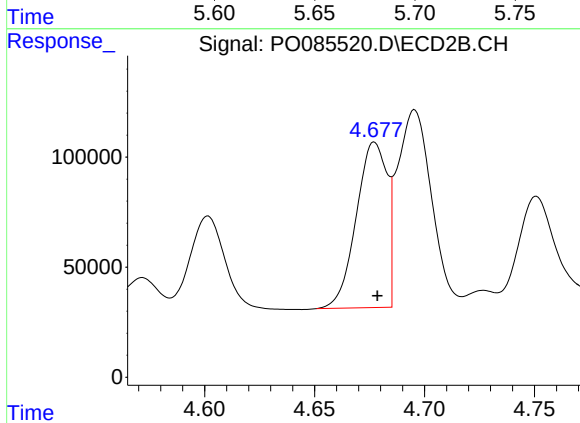
#3 AR-1016-1

R.T.: 5.678 min
Delta R.T.: -0.002 min
Response: 2705671
Conc: 429.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-8-7-8MSD

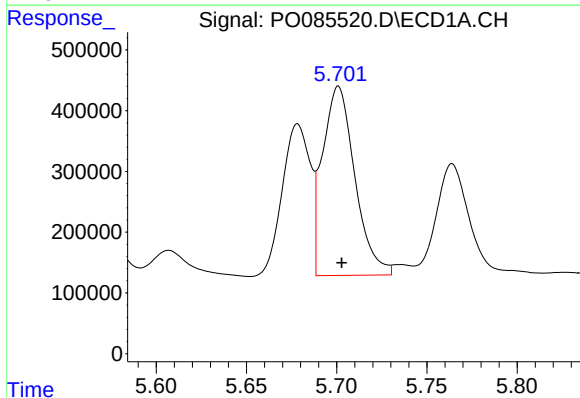
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2022
Supervised By :mohammad ahmed 03/23/2022



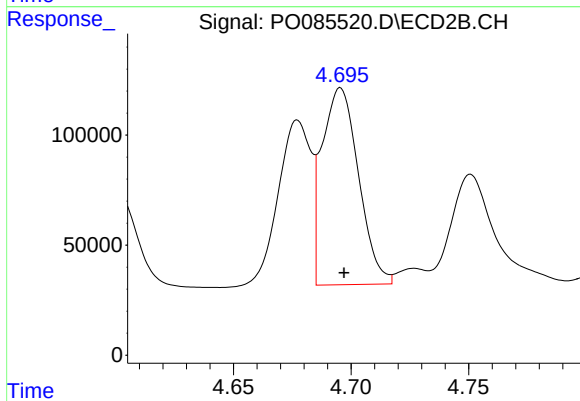
#3 AR-1016-1

R.T.: 4.677 min
Delta R.T.: -0.001 min
Response: 731343
Conc: 458.27 ng/ml



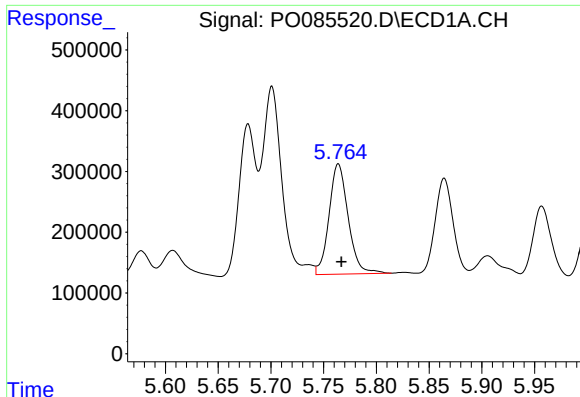
#4 AR-1016-2

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 3877887
Conc: 423.35 ng/ml



#4 AR-1016-2

R.T.: 4.696 min
Delta R.T.: -0.001 min
Response: 967578
Conc: 418.18 ng/ml



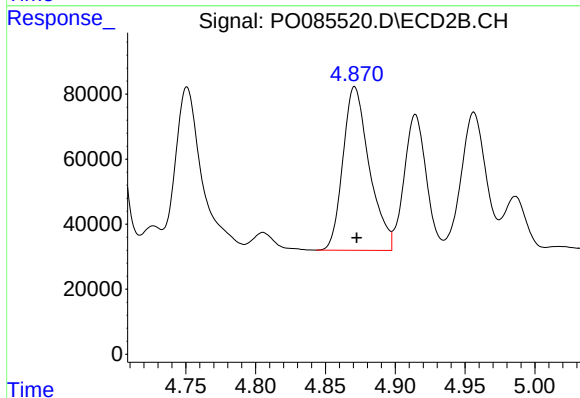
#5 AR-1016-3

R.T.: 5.764 min
Delta R.T.: -0.003 min
Response: 2293214
Conc: 421.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-8-7-8MSD

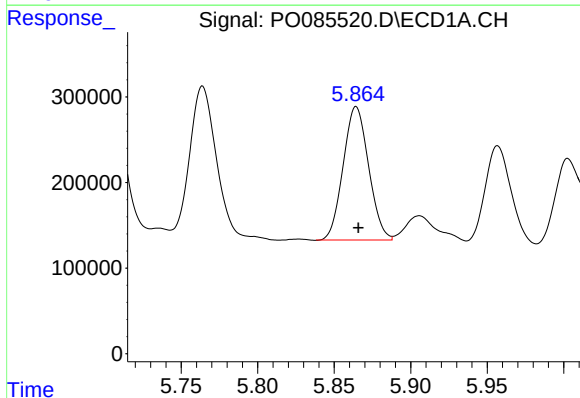
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2022
Supervised By :mohammad ahmed 03/23/2022



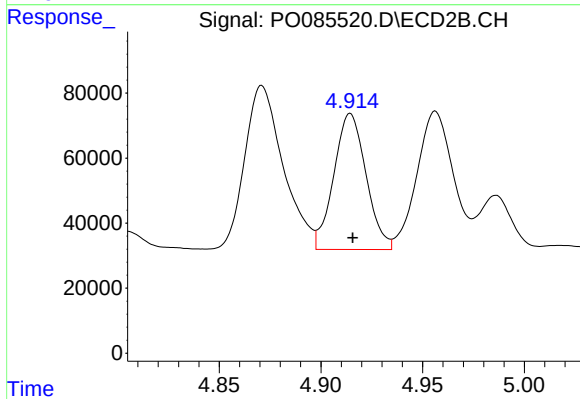
#5 AR-1016-3

R.T.: 4.871 min
Delta R.T.: -0.001 min
Response: 661612
Conc: 529.39 ng/ml



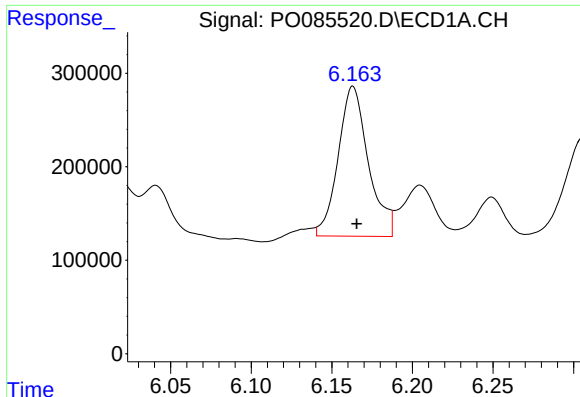
#6 AR-1016-4

R.T.: 5.864 min
Delta R.T.: -0.002 min
Response: 1809768
Conc: 410.28 ng/ml m



#6 AR-1016-4

R.T.: 4.914 min
Delta R.T.: -0.001 min
Response: 461839
Conc: 423.07 ng/ml



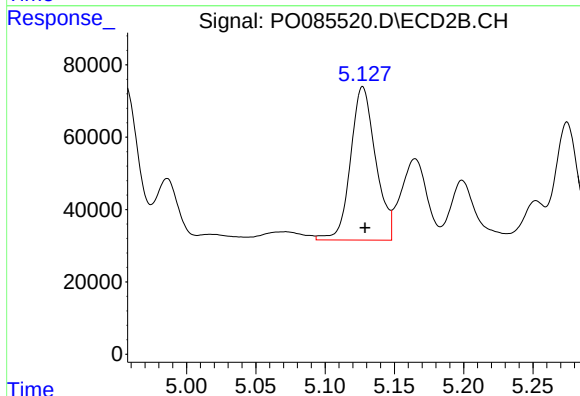
#7 AR-1016-5

R.T.: 6.163 min
Delta R.T.: -0.003 min
Response: 2109283
Conc: 496.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-8-7-8MSD

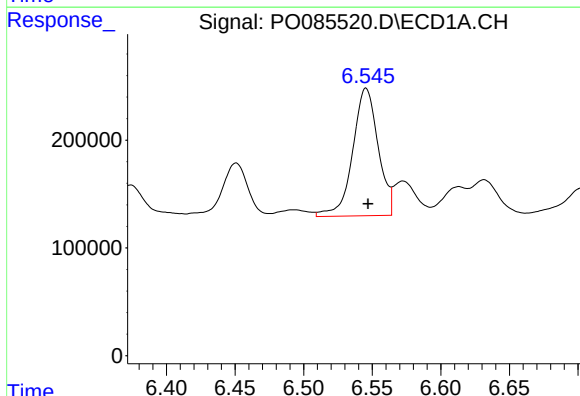
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2022
Supervised By :mohammad ahmed 03/23/2022



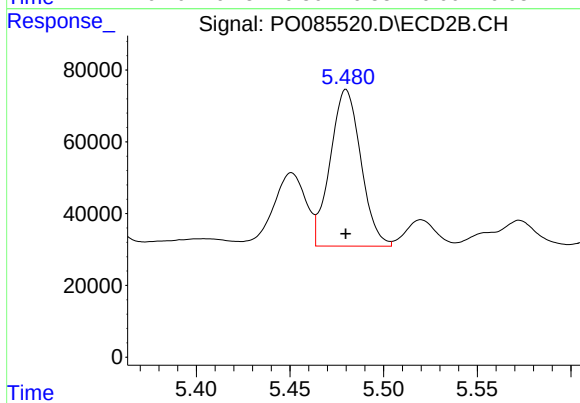
#7 AR-1016-5

R.T.: 5.127 min
Delta R.T.: -0.002 min
Response: 534458
Conc: 395.14 ng/ml



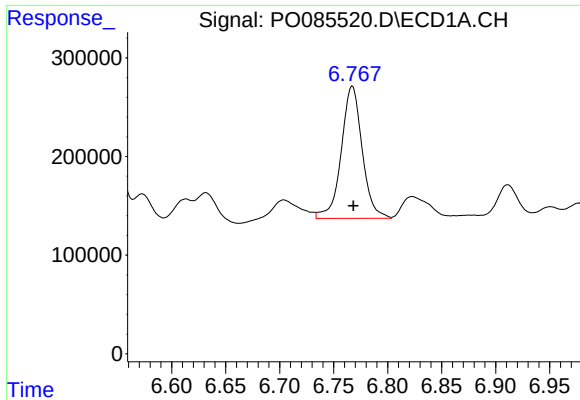
#26 AR-1254-1

R.T.: 6.545 min
Delta R.T.: -0.001 min
Response: 1528434
Conc: 230.63 ng/ml



#26 AR-1254-1

R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 497715
Conc: 189.37 ng/ml



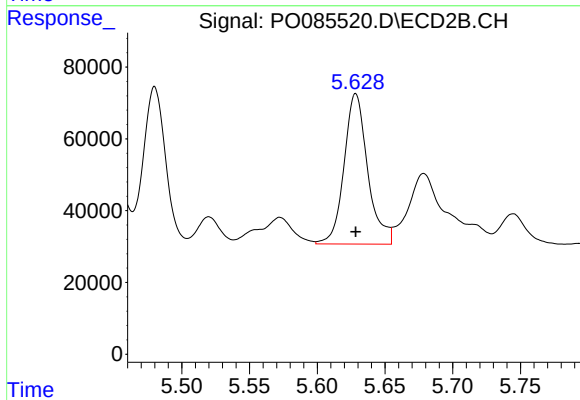
#27 AR-1254-2

R.T.: 6.767 min
Delta R.T.: -0.001 min
Response: 1814739
Conc: 181.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-8-7-8MSD

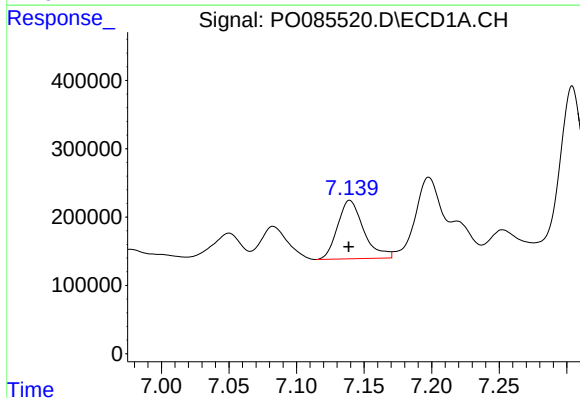
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2022
Supervised By :mohammad ahmed 03/23/2022



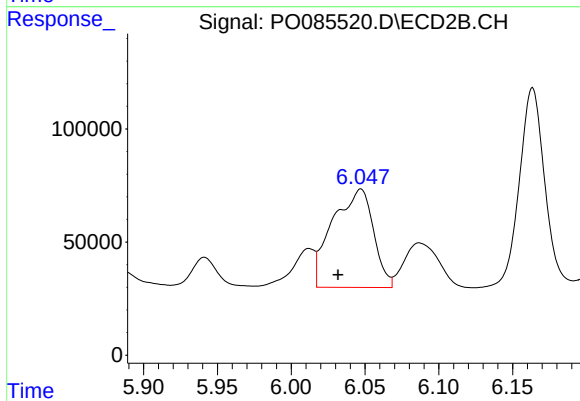
#27 AR-1254-2

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 510533
Conc: 218.80 ng/ml



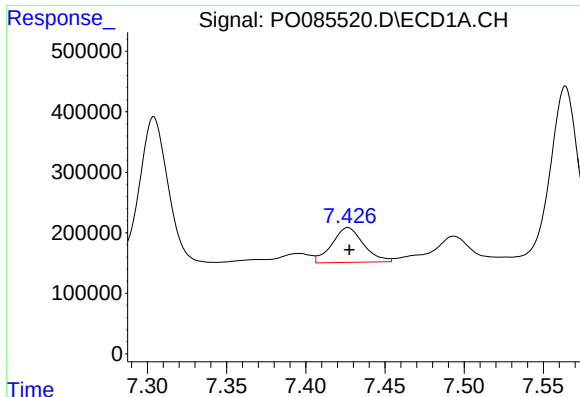
#28 AR-1254-3

R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 1148161
Conc: 111.56 ng/ml



#28 AR-1254-3

R.T.: 6.047 min
Delta R.T.: 0.015 min
Response: 837031
Conc: 227.90 ng/ml



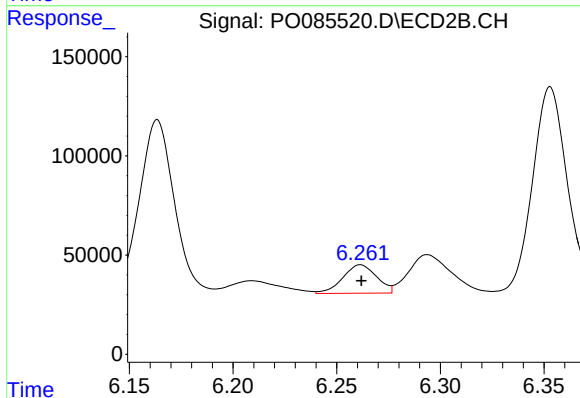
#29 AR-1254-4

R.T.: 7.427 min
Delta R.T.: -0.001 min
Response: 799696
Conc: 113.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-8-7-8MSD

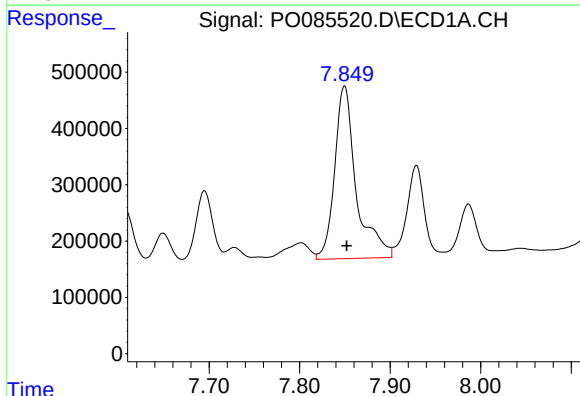
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2022
Supervised By :mohammad ahmed 03/23/2022



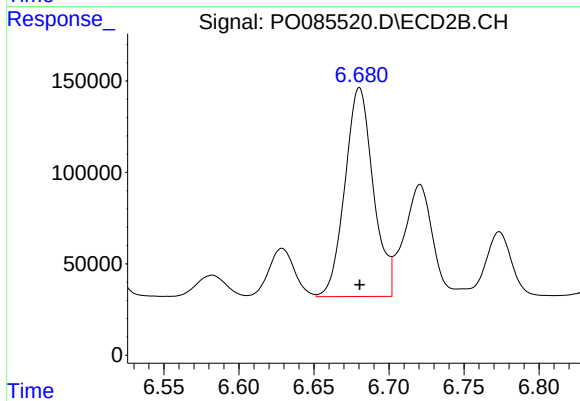
#29 AR-1254-4

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 162560
Conc: 73.39 ng/ml



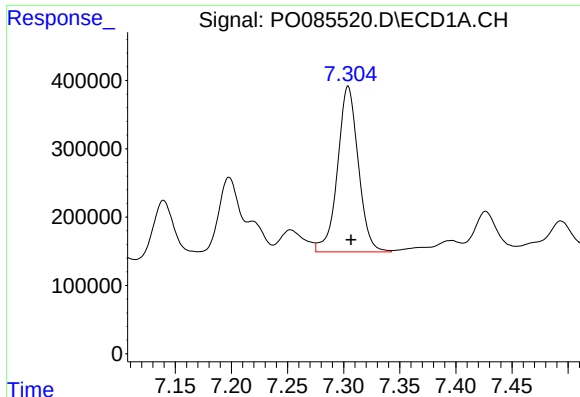
#30 AR-1254-5

R.T.: 7.850 min
Delta R.T.: -0.002 min
Response: 5090235
Conc: 665.25 ng/ml



#30 AR-1254-5

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 1503186
Conc: 462.12 ng/ml



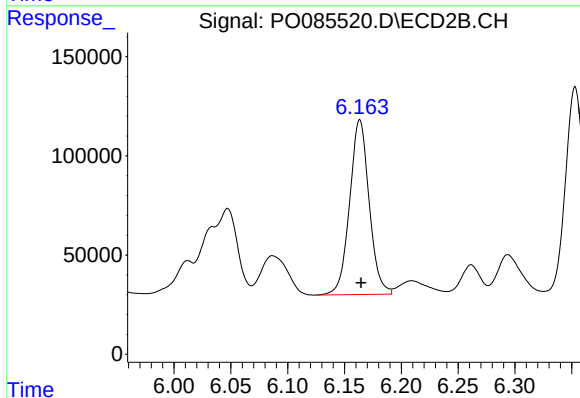
#31 AR-1260-1

R.T.: 7.304 min
Delta R.T.: -0.003 min
Response: 3119669
Conc: 452.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-8-7-8MSD

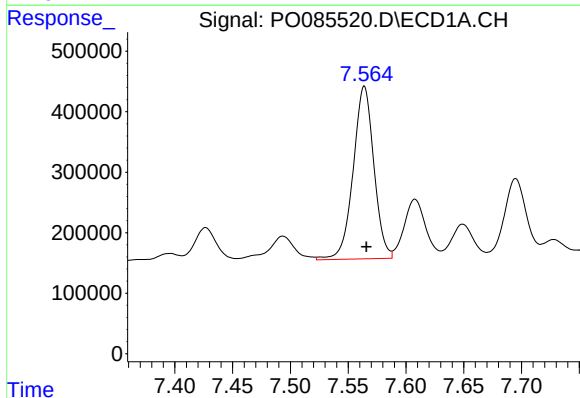
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2022
Supervised By :mohammad ahmed 03/23/2022



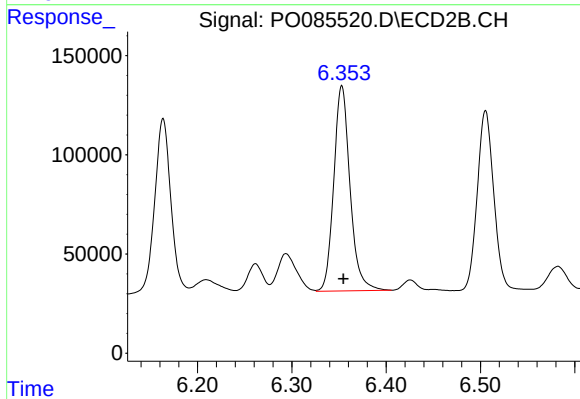
#31 AR-1260-1

R.T.: 6.164 min
Delta R.T.: -0.001 min
Response: 1054269
Conc: 444.68 ng/ml



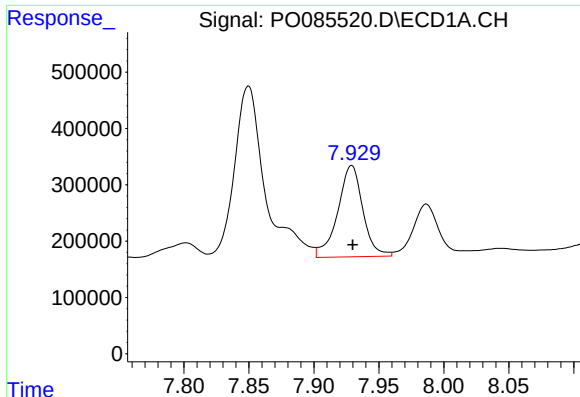
#32 AR-1260-2

R.T.: 7.564 min
Delta R.T.: -0.002 min
Response: 3566552
Conc: 455.93 ng/ml



#32 AR-1260-2

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 1238371
Conc: 443.61 ng/ml



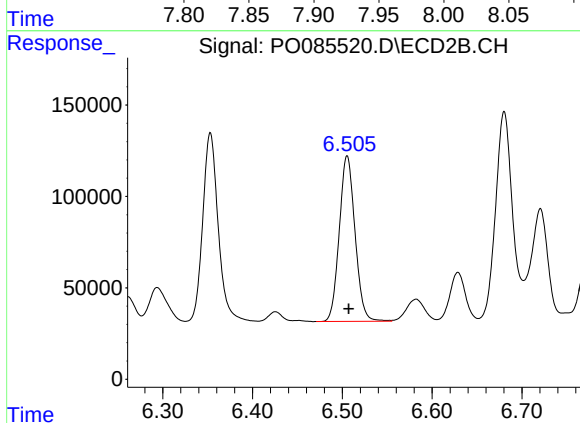
#33 AR-1260-3

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 2177949
Conc: 370.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-8-7-8MSD

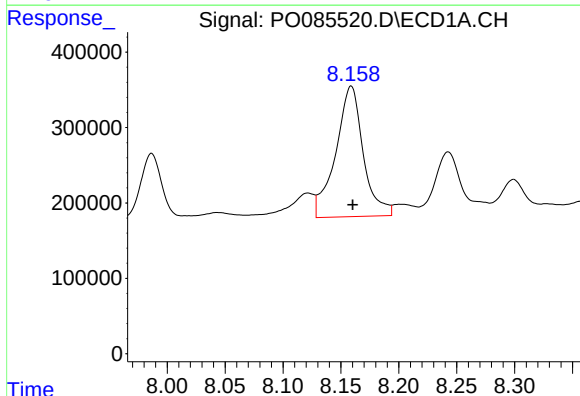
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2022
Supervised By :mohammad ahmed 03/23/2022



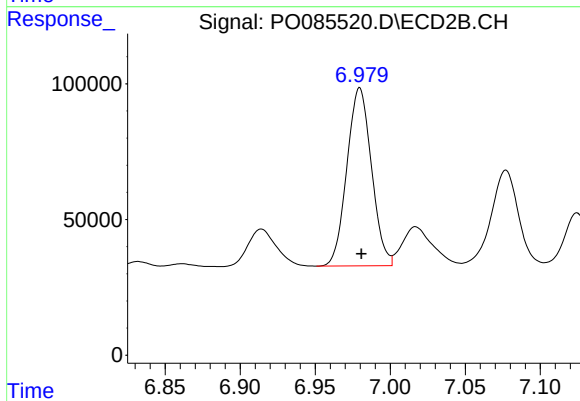
#33 AR-1260-3

R.T.: 6.505 min
Delta R.T.: -0.002 min
Response: 1103377
Conc: 419.66 ng/ml



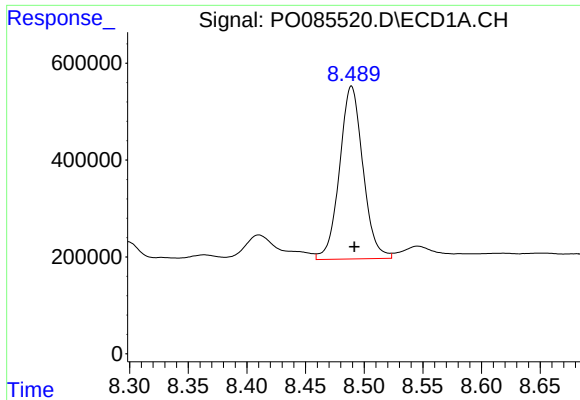
#34 AR-1260-4

R.T.: 8.159 min
Delta R.T.: -0.001 min
Response: 2869265
Conc: 415.41 ng/ml



#34 AR-1260-4

R.T.: 6.980 min
Delta R.T.: -0.001 min
Response: 747945
Conc: 333.93 ng/ml



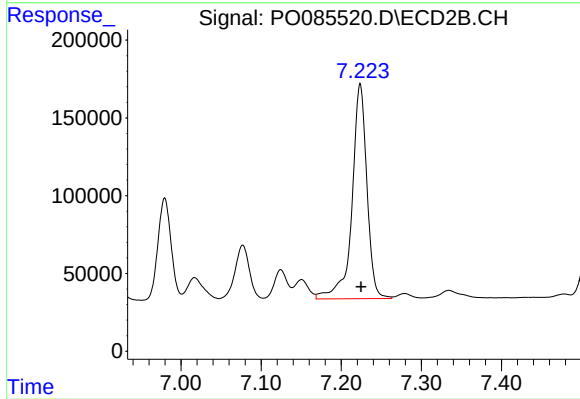
#35 AR-1260-5

R.T.: 8.489 min
Delta R.T.: -0.003 min
Response: 4958570
Conc: 352.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-8-7-8MSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2022
Supervised By :mohammad ahmed 03/23/2022



#35 AR-1260-5

R.T.: 7.224 min
Delta R.T.: -0.001 min
Response: 1788003
Conc: 354.92 ng/ml