

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072319\
 Data File : P0058294.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2019 00:14
 Operator : SM/AJ
 Sample : K3939-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S8-05-S

Manual Integrations
 APPROVED

Ankita
 7/23/2019 2:25:06 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 06:07:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 2019
 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...	4.186	3.531	926144	794687	27.331	24.777
2)	SA Decachlor...	9.698	8.429	1045628	730069	20.439	21.300
Target Compounds							
21)	L5 AR-1248-1	5.343	4.591	477363	307109	510.638m	418.194m
22)	L5 AR-1248-2	5.611	4.822	886886	604673	658.199	593.400
23)	L5 AR-1248-3	5.812	4.862	903943	459746	583.092	437.365
24)	L5 AR-1248-4	6.212	5.032	1925398	593363	983.430	460.825 #
25)	L5 AR-1248-5	6.249	5.418	1635948	881293	858.385	697.120
26)	L6 AR-1254-1	6.184	5.378	3042812	2690513	1548.354	1320.529
27)	L6 AR-1254-2	6.400	5.523	5588224	2960329	1709.438	1633.628
28)	L6 AR-1254-3	6.763	5.921	7229981	5787637	2049.435	1976.357
29)	L6 AR-1254-4	7.047	6.148	6015381	3431728	2033.031	1857.360
30)	L6 AR-1254-5	7.462	6.558	8756675	19540699	2983.283m	7188.073 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072319\
Data File : PO058294.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2019 00:14
Operator : SM/AJ
Sample : K3939-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

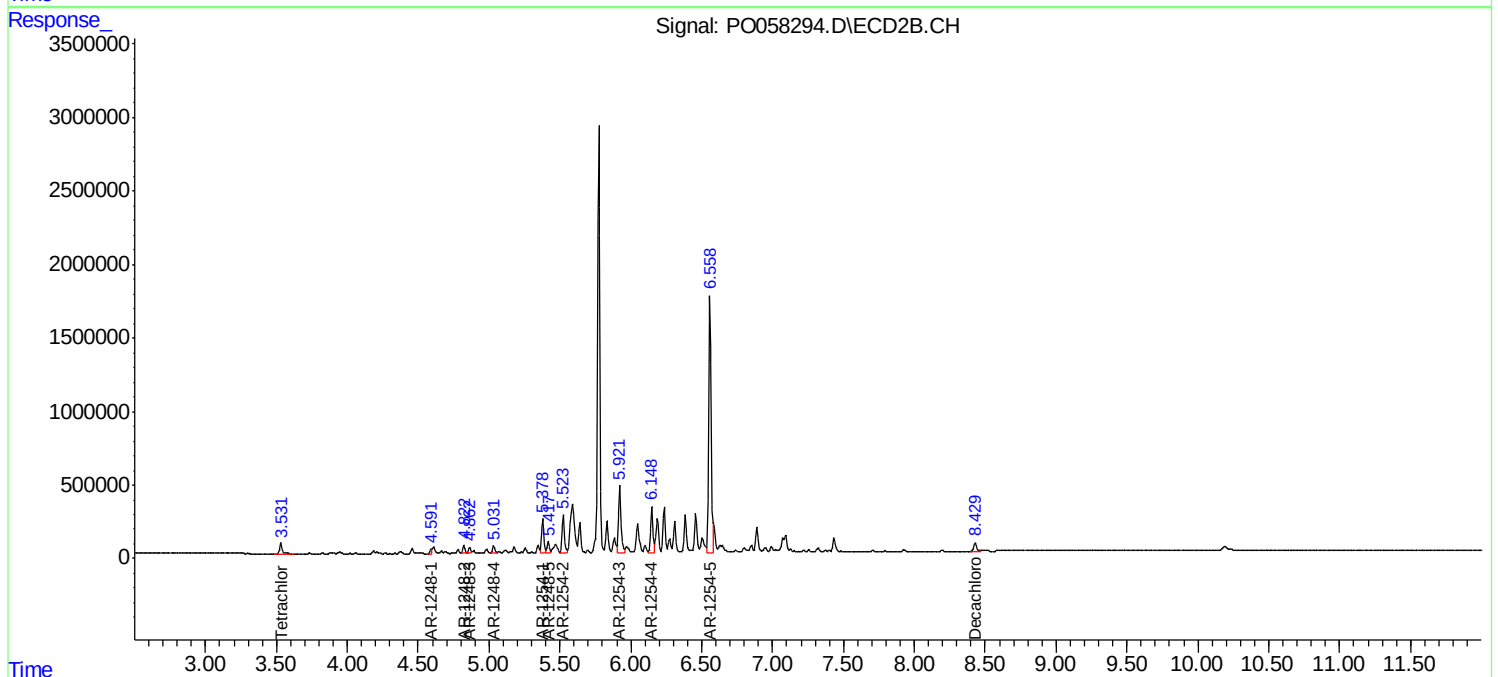
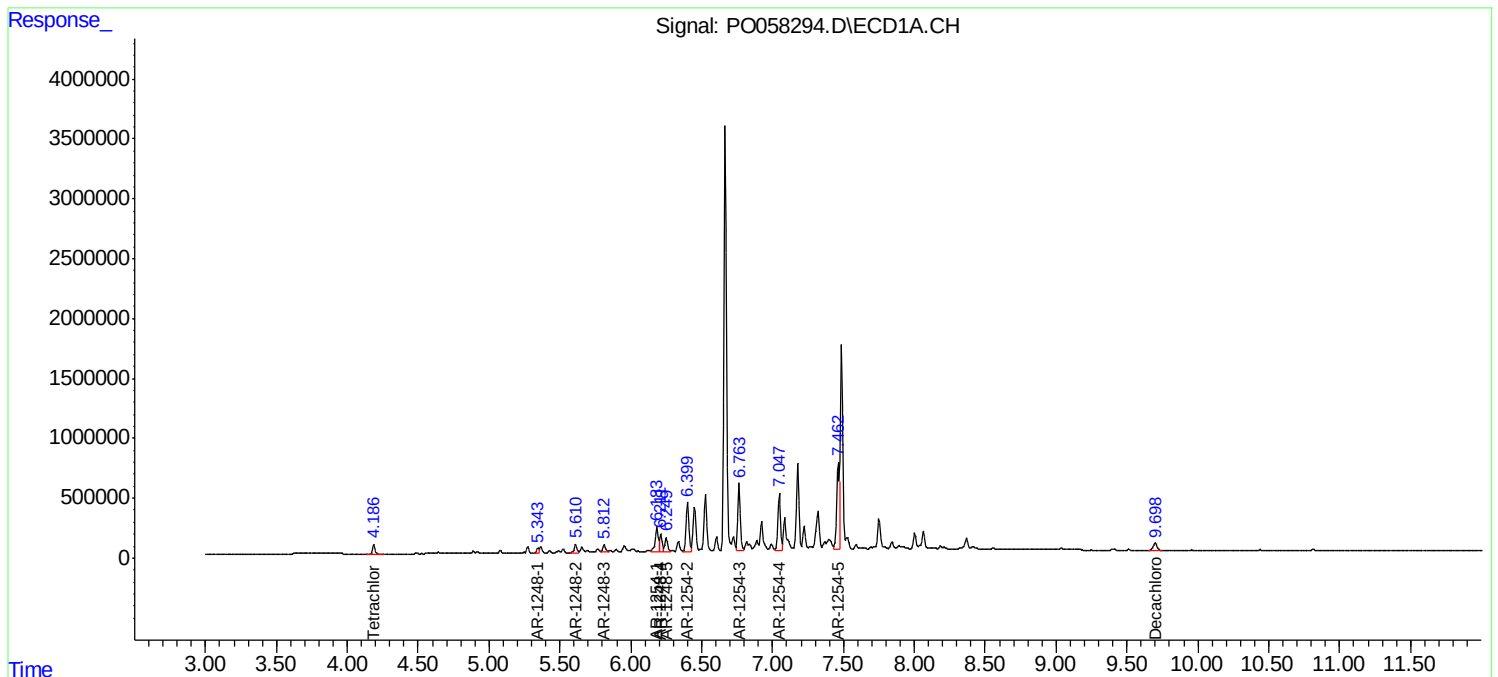
Instrument :
ECD_O
ClientSampled :
S8-05-S

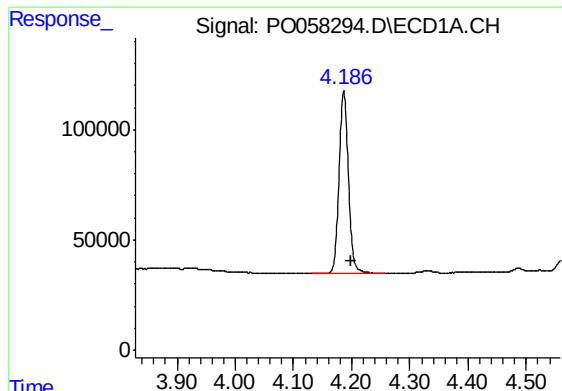
Manual Integrations
APPROVED

Ankita
7/23/2019 2:25:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 06:07:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 2019
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





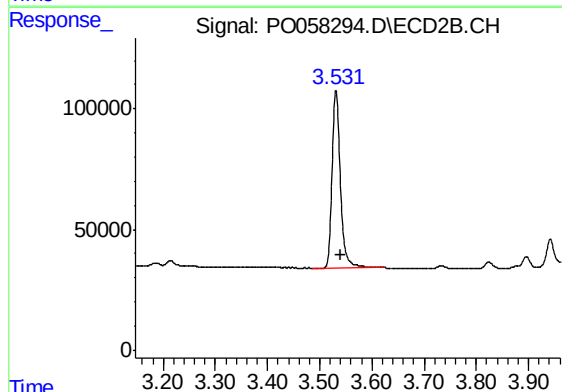
#1 Tetrachloro-m-xylene

R.T.: 4.186 min
Delta R.T.: -0.014 min
Response: 926144
Conc: 27.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S8-05-S

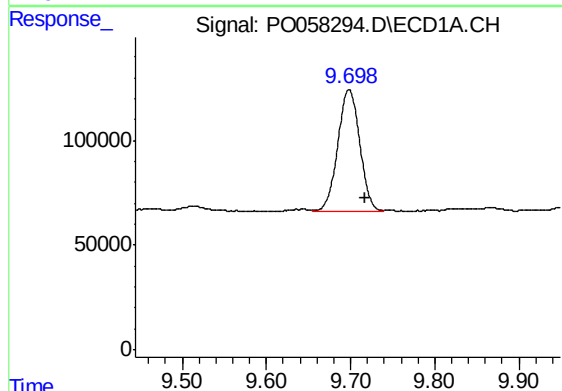
Manual Integrations
APPROVED

Ankita
7/23/2019 2:25:06 PM



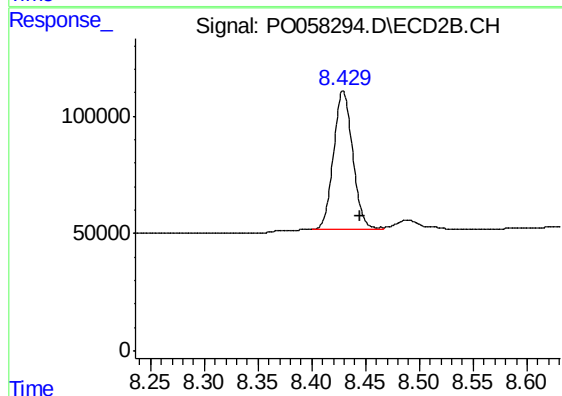
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.008 min
Response: 794687
Conc: 24.78 ng/ml



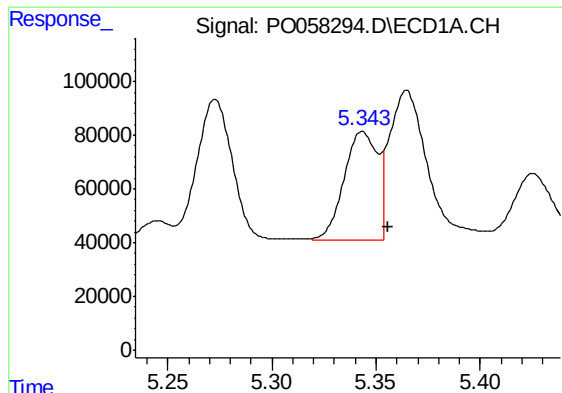
#2 Decachlorobiphenyl

R.T.: 9.698 min
Delta R.T.: -0.020 min
Response: 1045628
Conc: 20.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.429 min
Delta R.T.: -0.016 min
Response: 730069
Conc: 21.30 ng/ml



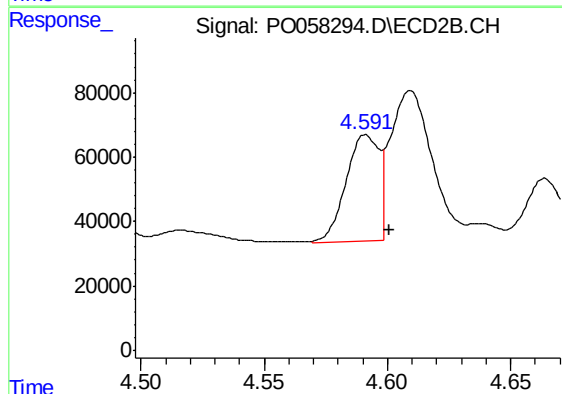
#21 AR-1248-1

R.T.: 5.343 min
Delta R.T.: -0.013 min
Response: 477363
Conc: 510.64 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S8-05-S

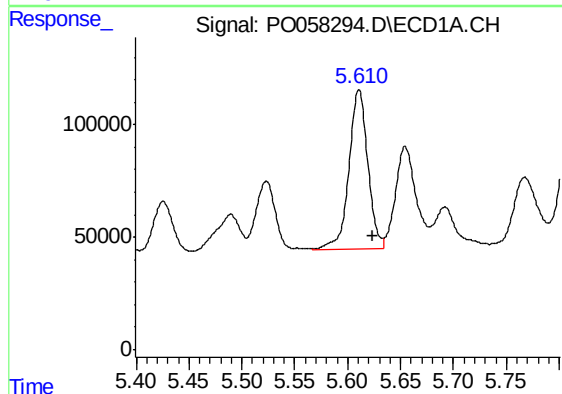
Manual Integrations
APPROVED

Ankita
7/23/2019 2:25:06 PM



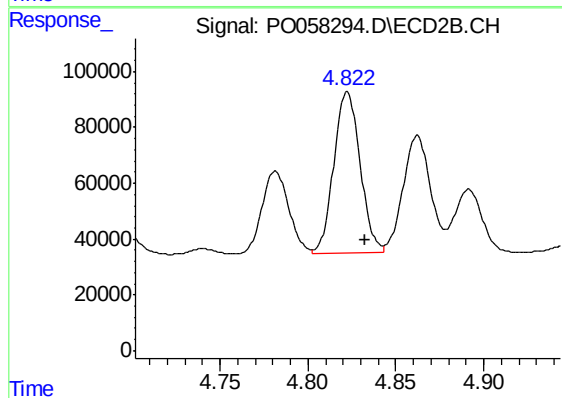
#21 AR-1248-1

R.T.: 4.591 min
Delta R.T.: -0.010 min
Response: 307109
Conc: 418.19 ng/ml m



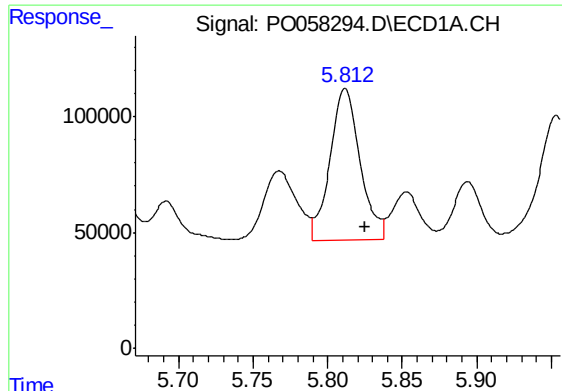
#22 AR-1248-2

R.T.: 5.611 min
Delta R.T.: -0.014 min
Response: 886886
Conc: 658.20 ng/ml



#22 AR-1248-2

R.T.: 4.822 min
Delta R.T.: -0.010 min
Response: 604673
Conc: 593.40 ng/ml



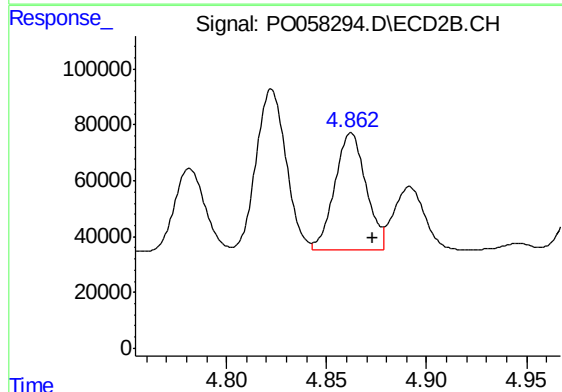
#23 AR-1248-3

R.T.: 5.812 min
Delta R.T.: -0.013 min
Response: 903943
Conc: 583.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
S8-05-S

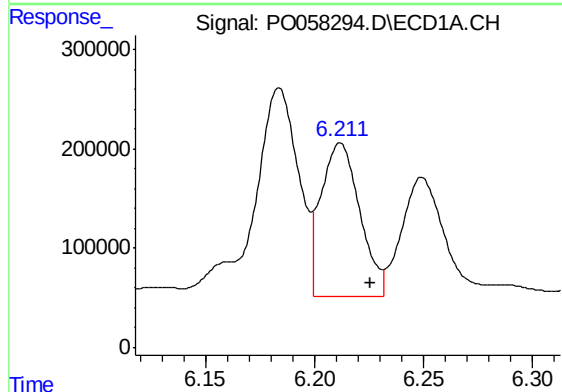
Manual Integrations
APPROVED

Ankita
7/23/2019 2:25:06 PM



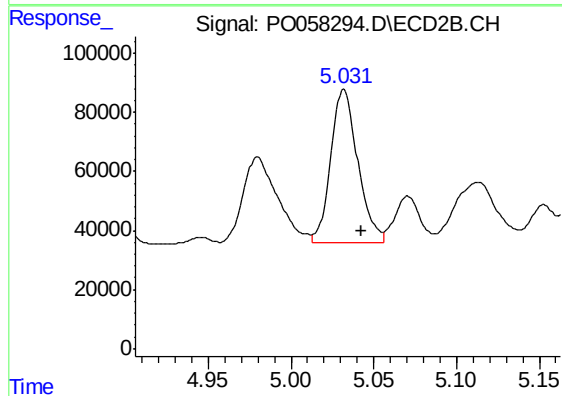
#23 AR-1248-3

R.T.: 4.862 min
Delta R.T.: -0.011 min
Response: 459746
Conc: 437.36 ng/ml



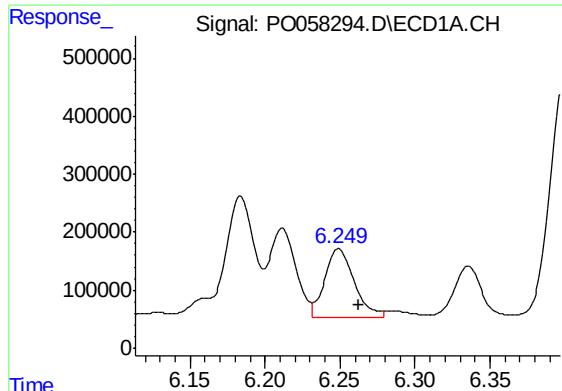
#24 AR-1248-4

R.T.: 6.212 min
Delta R.T.: -0.014 min
Response: 1925398
Conc: 983.43 ng/ml



#24 AR-1248-4

R.T.: 5.032 min
Delta R.T.: -0.010 min
Response: 593363
Conc: 460.82 ng/ml



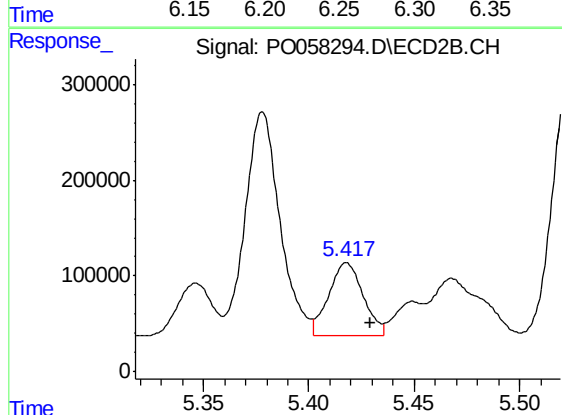
#25 AR-1248-5

R.T.: 6.249 min
Delta R.T.: -0.013 min
Response: 1635948
Conc: 858.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S8-05-S

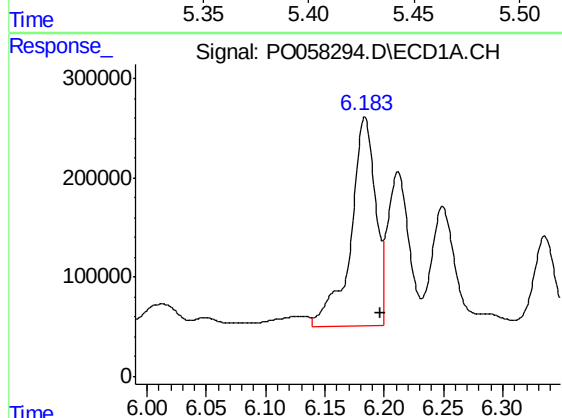
Manual Integrations
APPROVED

Ankita
7/23/2019 2:25:06 PM



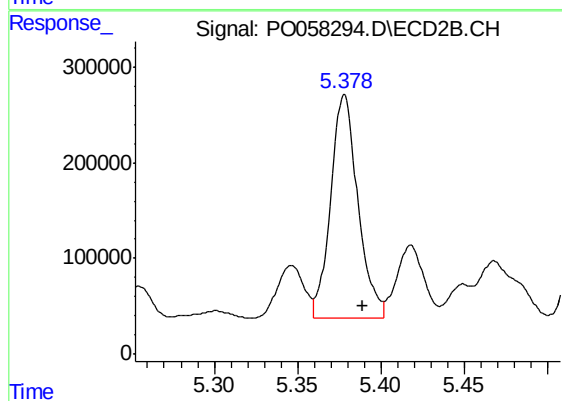
#25 AR-1248-5

R.T.: 5.418 min
Delta R.T.: -0.011 min
Response: 881293
Conc: 697.12 ng/ml



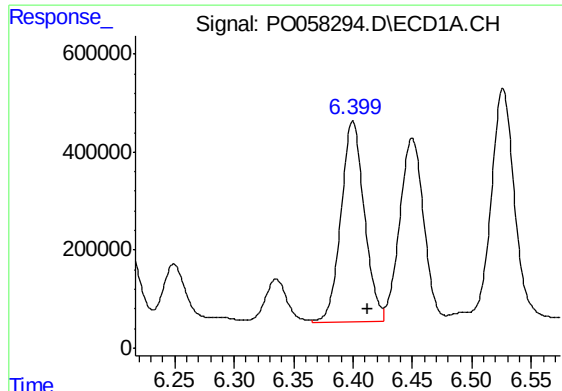
#26 AR-1254-1

R.T.: 6.184 min
Delta R.T.: -0.013 min
Response: 3042812
Conc: 1548.35 ng/ml



#26 AR-1254-1

R.T.: 5.378 min
Delta R.T.: -0.011 min
Response: 2690513
Conc: 1320.53 ng/ml



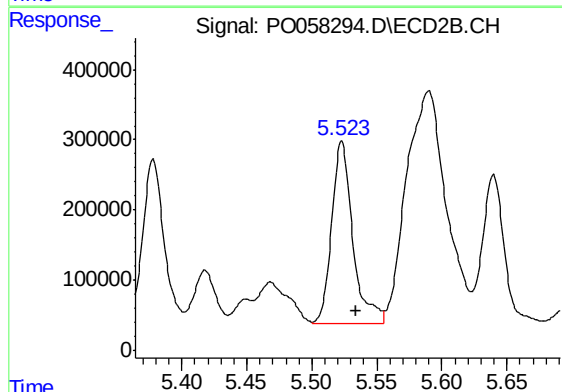
#27 AR-1254-2

R.T.: 6.400 min
Delta R.T.: -0.013 min
Response: 5588224
Conc: 1709.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S8-05-S

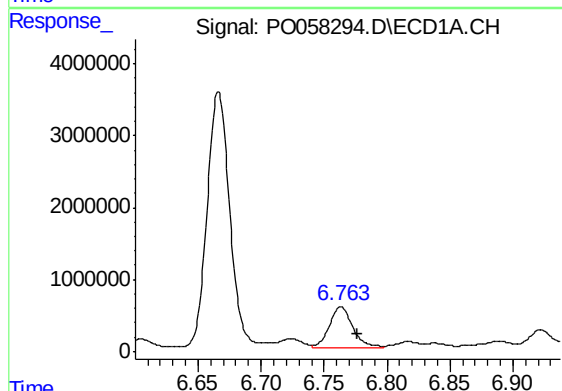
Manual Integrations
APPROVED

Ankita
7/23/2019 2:25:06 PM



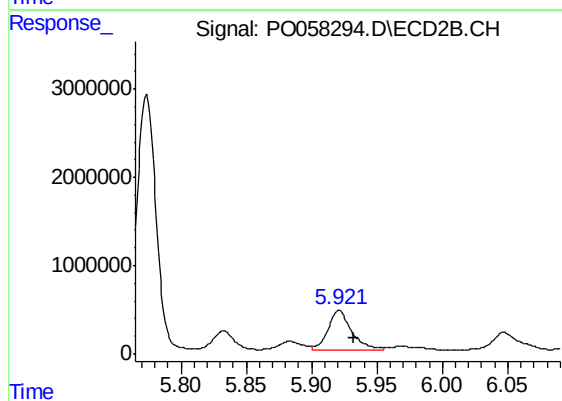
#27 AR-1254-2

R.T.: 5.523 min
Delta R.T.: -0.012 min
Response: 2960329
Conc: 1633.63 ng/ml



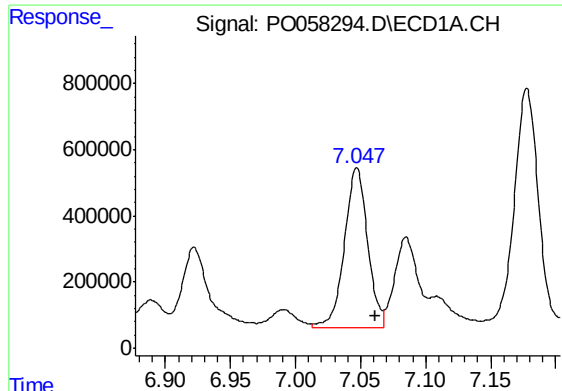
#28 AR-1254-3

R.T.: 6.763 min
Delta R.T.: -0.013 min
Response: 7229981
Conc: 2049.43 ng/ml



#28 AR-1254-3

R.T.: 5.921 min
Delta R.T.: -0.011 min
Response: 5787637
Conc: 1976.36 ng/ml



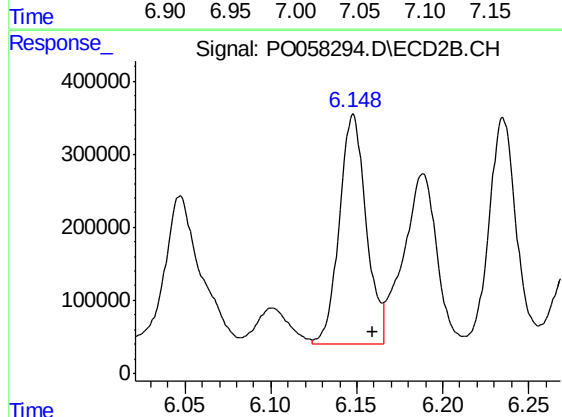
#29 AR-1254-4

R.T.: 7.047 min
Delta R.T.: -0.014 min
Response: 6015381
Conc: 2033.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S8-05-S

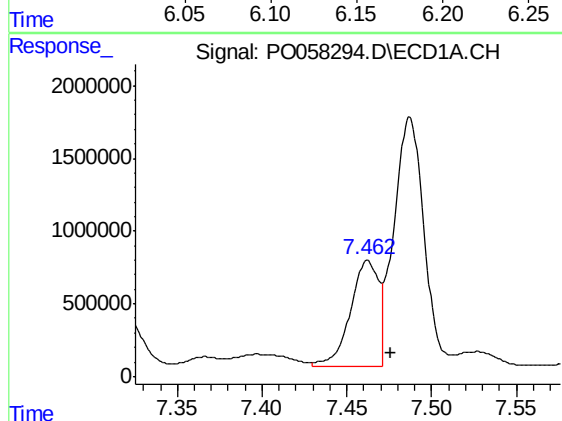
Manual Integrations
APPROVED

Ankita
7/23/2019 2:25:06 PM



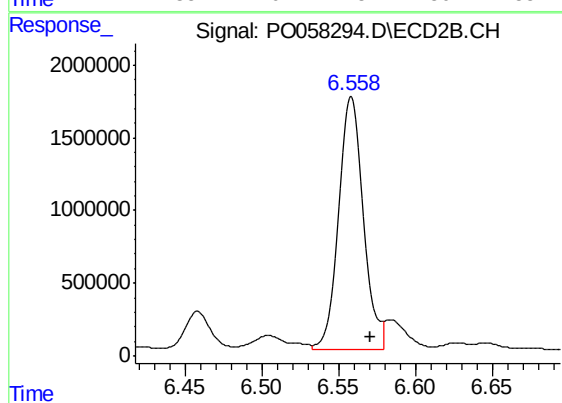
#29 AR-1254-4

R.T.: 6.148 min
Delta R.T.: -0.011 min
Response: 3431728
Conc: 1857.36 ng/ml



#30 AR-1254-5

R.T.: 7.462 min
Delta R.T.: -0.014 min
Response: 8756675
Conc: 2983.28 ng/ml m



#30 AR-1254-5

R.T.: 6.558 min
Delta R.T.: -0.012 min
Response: 19540699
Conc: 7188.07 ng/ml