

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081619\
 Data File : P0059373.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2019 11:50
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 8/19/2019 11:04:32 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 23:05:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 14 09:07:26 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...	4.149	3.510	2308637	2078341	54.703	52.023
2)	SA Decachlor...	9.641	8.382	2505286	1983825	46.261	50.258
Target Compounds							
3)	L1 AR-1016-1	5.303	4.563	940261	704359	501.753	483.106
4)	L1 AR-1016-2	5.324	4.580	1396538	1048029	507.549	488.228
5)	L1 AR-1016-3	5.384	4.752	862789	518939	508.141	456.921
6)	L1 AR-1016-4	5.482	4.794	704693	475470	503.639m	504.049
7)	L1 AR-1016-5	5.770	5.002	740928	608106	517.251m	493.819m
31)	L7 AR-1260-1	6.881	6.013	1325248	1120204	460.292	470.664
32)	L7 AR-1260-2	7.136	6.201	1819313	1404939	437.329	463.783
33)	L7 AR-1260-3	7.491	6.350	1598601	1265593	429.274	468.766
34)	L7 AR-1260-4	7.718	6.812	1489313	1076608	437.034	476.475m
35)	L7 AR-1260-5	8.025	7.056	3173708	2499223	431.517	464.079

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081619\
Data File : PO059373.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2019 11:50
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

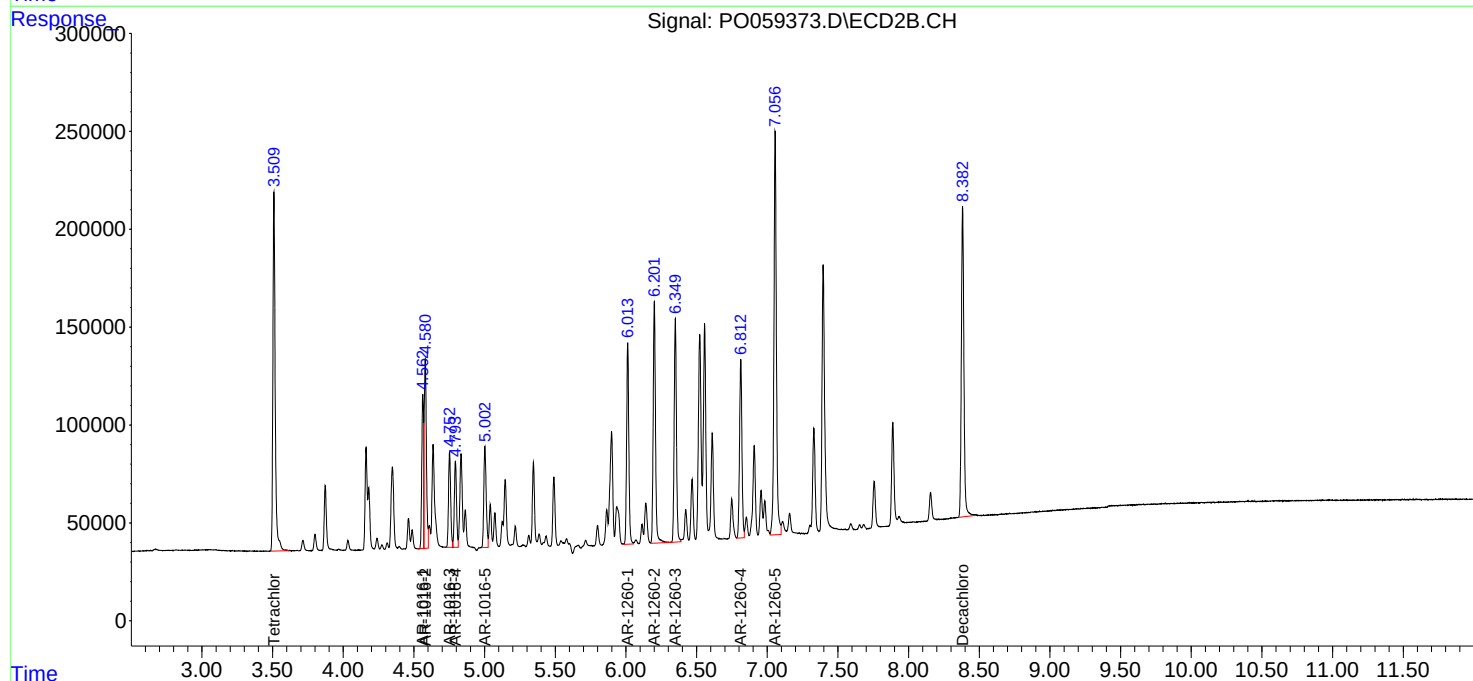
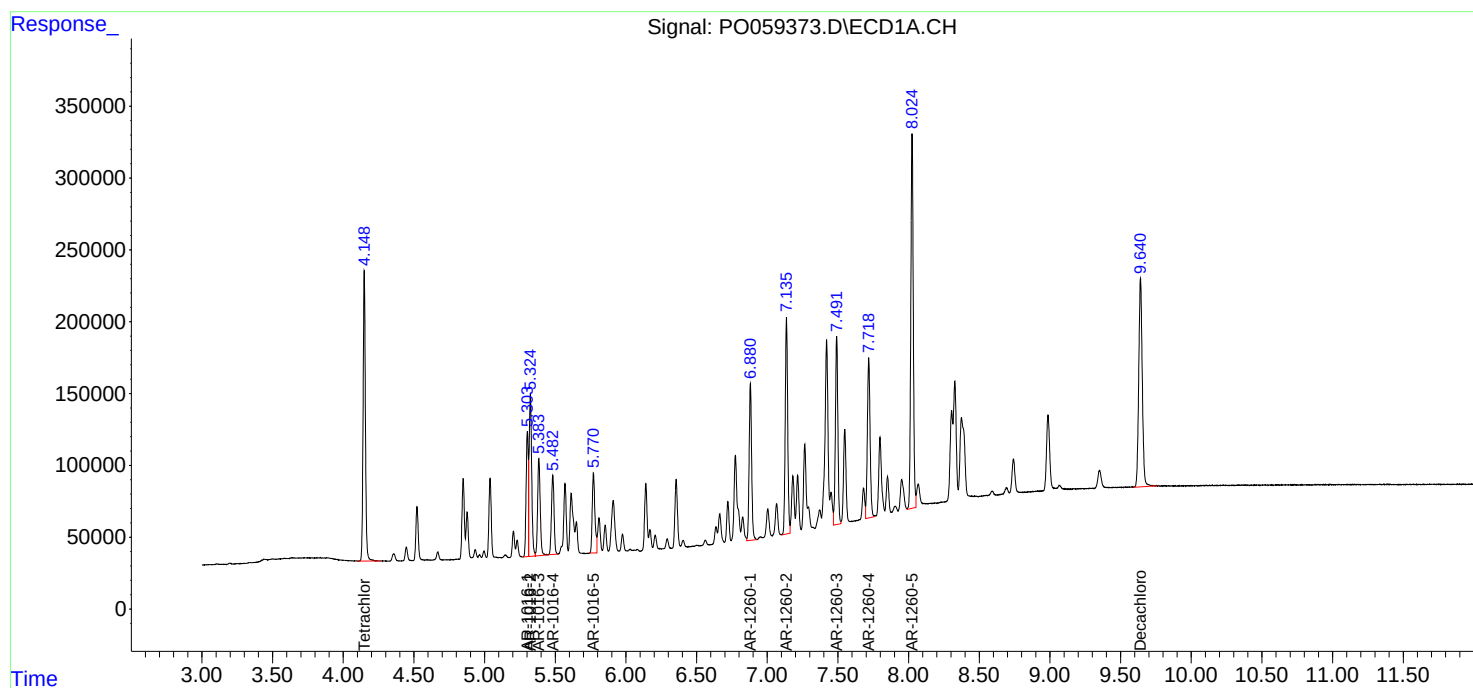
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

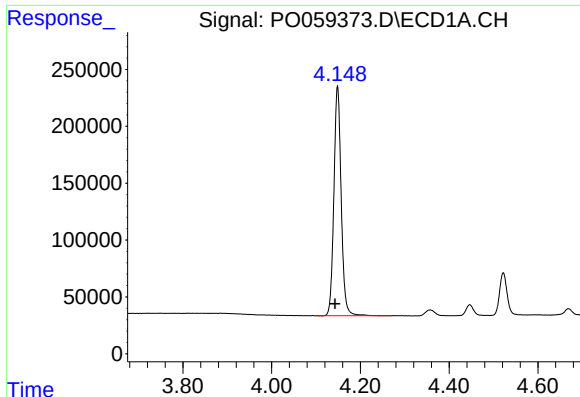
Manual Integrations
APPROVED

Ankita
8/19/2019 11:04:32 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 23:05:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 09:07:26 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





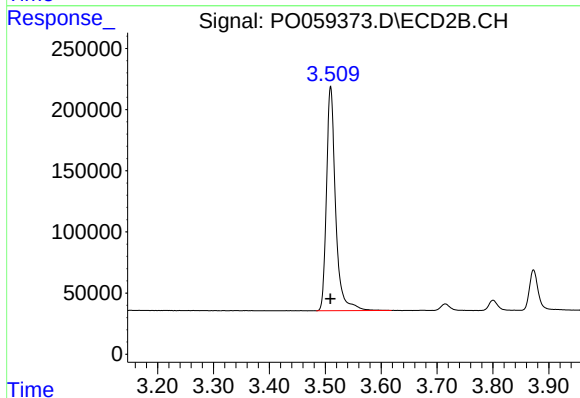
#1 Tetrachloro-m-xylene

R.T.: 4.149 min
Delta R.T.: 0.006 min
Response: 2308637
Conc: 54.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

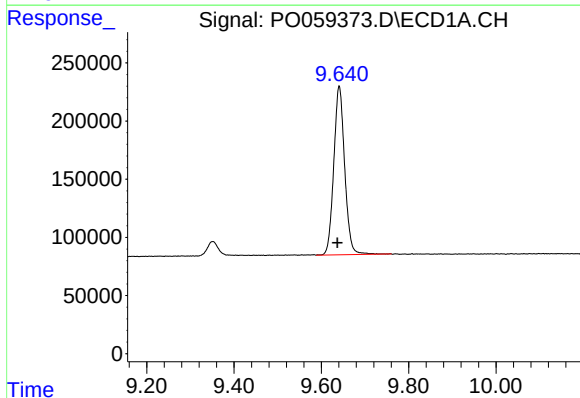
Manual Integrations
APPROVED

Ankita
8/19/2019 11:04:32 AM



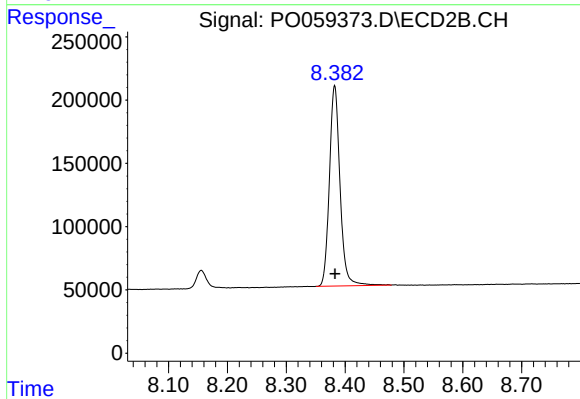
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 2078341
Conc: 52.02 ng/ml



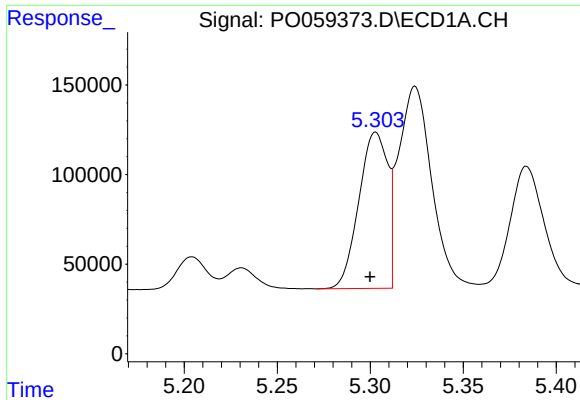
#2 Decachlorobiphenyl

R.T.: 9.641 min
Delta R.T.: 0.004 min
Response: 2505286
Conc: 46.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.382 min
Delta R.T.: 0.000 min
Response: 1983825
Conc: 50.26 ng/ml



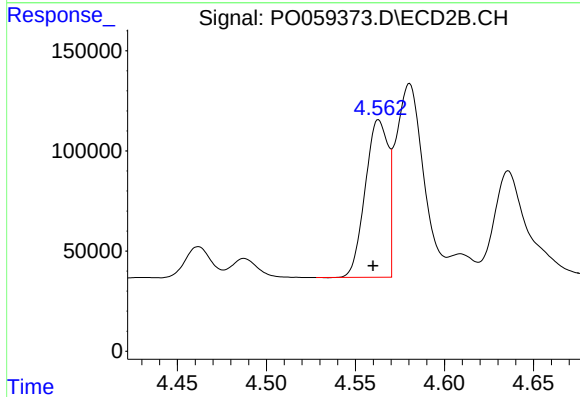
#3 AR-1016-1

R.T.: 5.303 min
Delta R.T.: 0.003 min
Response: 940261
Conc: 501.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

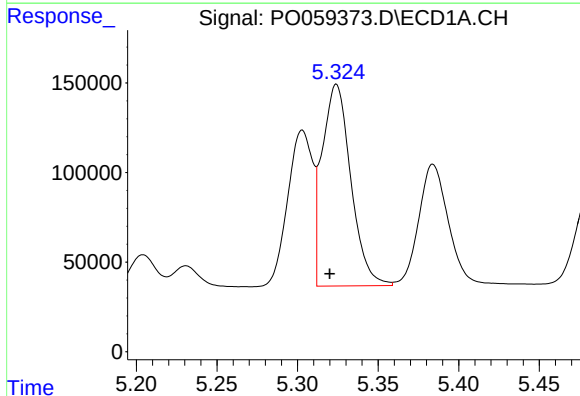
Manual Integrations
APPROVED

Ankita
8/19/2019 11:04:32 AM



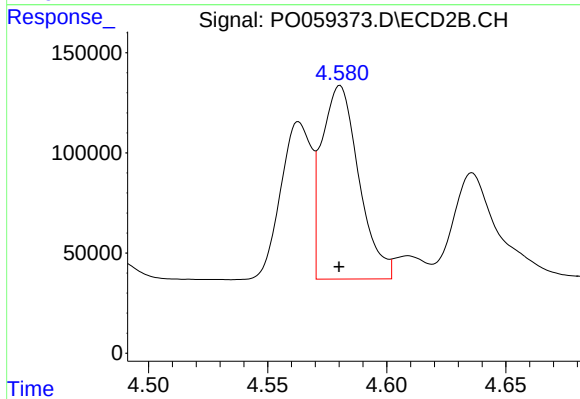
#3 AR-1016-1

R.T.: 4.563 min
Delta R.T.: 0.003 min
Response: 704359
Conc: 483.11 ng/ml



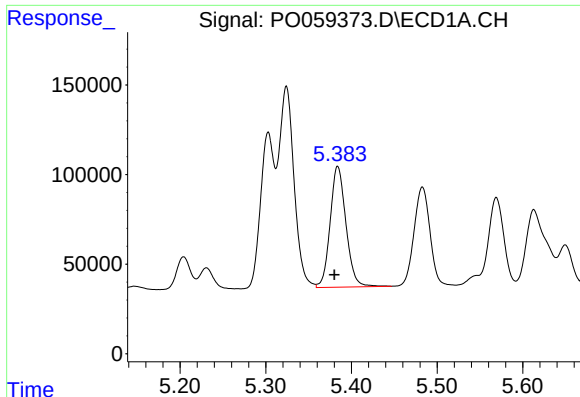
#4 AR-1016-2

R.T.: 5.324 min
Delta R.T.: 0.004 min
Response: 1396538
Conc: 507.55 ng/ml



#4 AR-1016-2

R.T.: 4.580 min
Delta R.T.: 0.000 min
Response: 1048029
Conc: 488.23 ng/ml



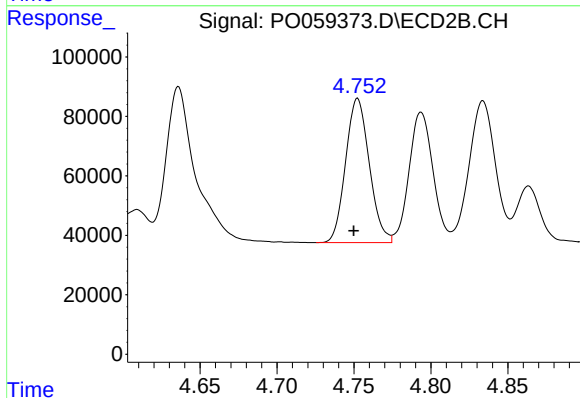
#5 AR-1016-3

R.T.: 5.384 min
Delta R.T.: 0.004 min
Response: 862789
Conc: 508.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

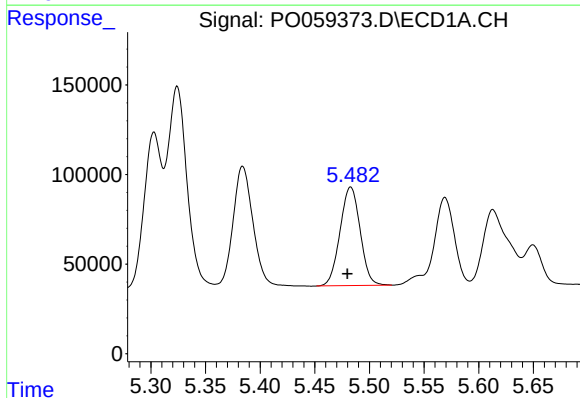
Manual Integrations
APPROVED

Ankita
8/19/2019 11:04:32 AM



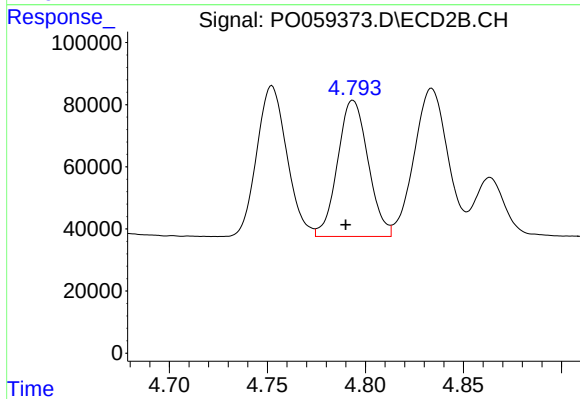
#5 AR-1016-3

R.T.: 4.752 min
Delta R.T.: 0.002 min
Response: 518939
Conc: 456.92 ng/ml



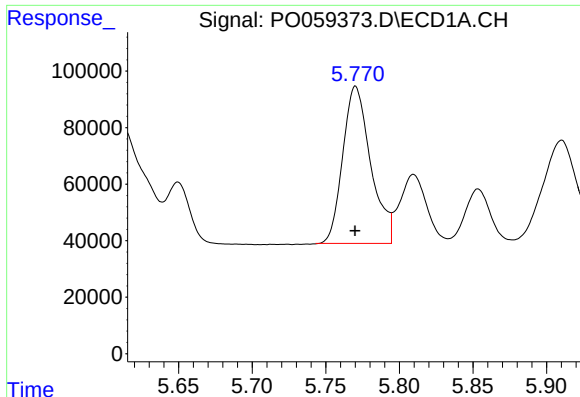
#6 AR-1016-4

R.T.: 5.482 min
Delta R.T.: 0.002 min
Response: 704693
Conc: 503.64 ng/ml m



#6 AR-1016-4

R.T.: 4.794 min
Delta R.T.: 0.004 min
Response: 475470
Conc: 504.05 ng/ml



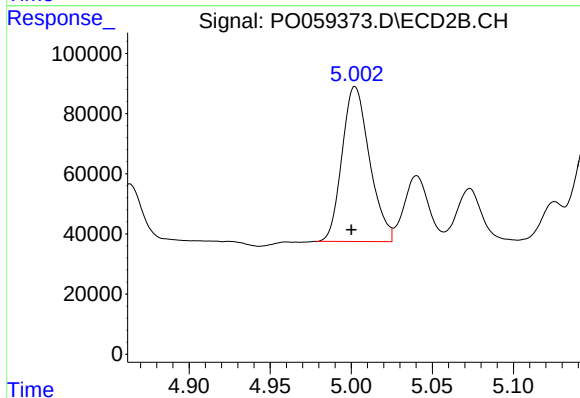
#7 AR-1016-5

R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 740928
Conc: 517.25 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

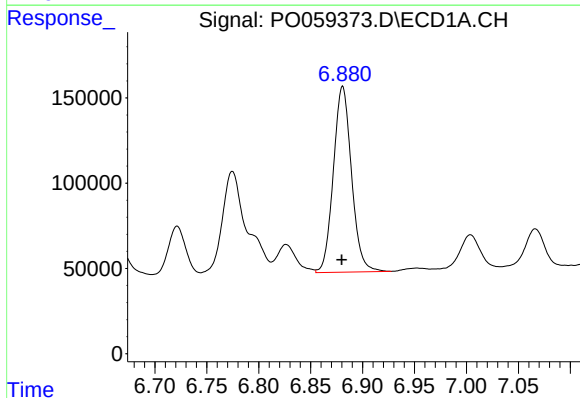
Manual Integrations
APPROVED

Ankita
8/19/2019 11:04:32 AM



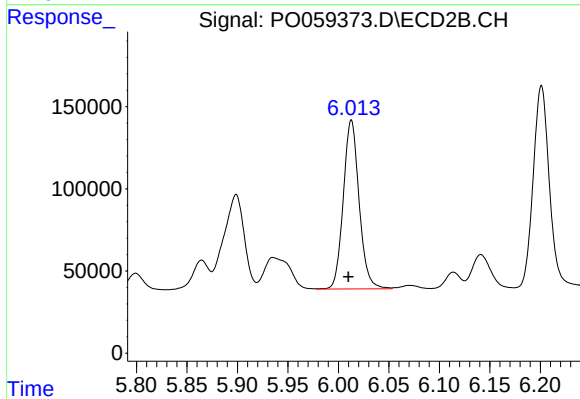
#7 AR-1016-5

R.T.: 5.002 min
Delta R.T.: 0.002 min
Response: 608106
Conc: 493.82 ng/ml m



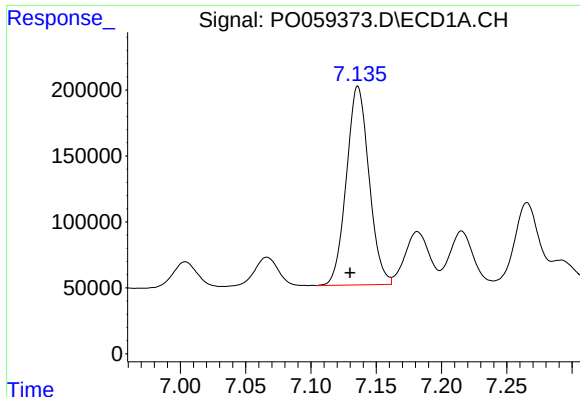
#31 AR-1260-1

R.T.: 6.881 min
Delta R.T.: 0.000 min
Response: 1325248
Conc: 460.29 ng/ml



#31 AR-1260-1

R.T.: 6.013 min
Delta R.T.: 0.003 min
Response: 1120204
Conc: 470.66 ng/ml



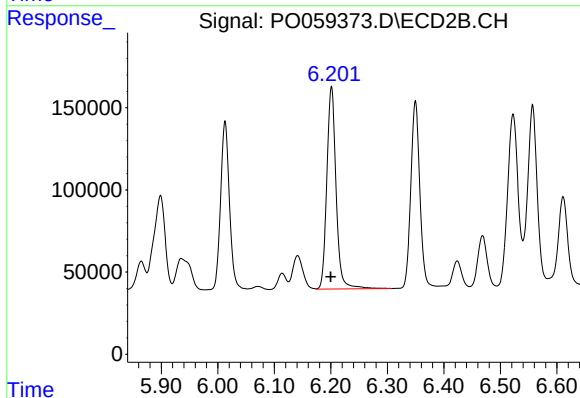
#32 AR-1260-2

R.T.: 7.136 min
Delta R.T.: 0.006 min
Response: 1819313
Conc: 437.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

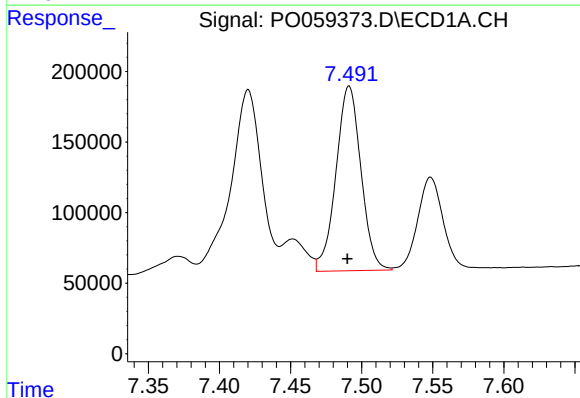
Manual Integrations
APPROVED

Ankita
8/19/2019 11:04:32 AM



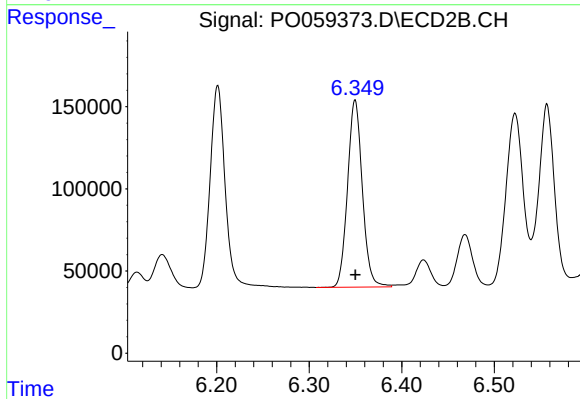
#32 AR-1260-2

R.T.: 6.201 min
Delta R.T.: 0.001 min
Response: 1404939
Conc: 463.78 ng/ml



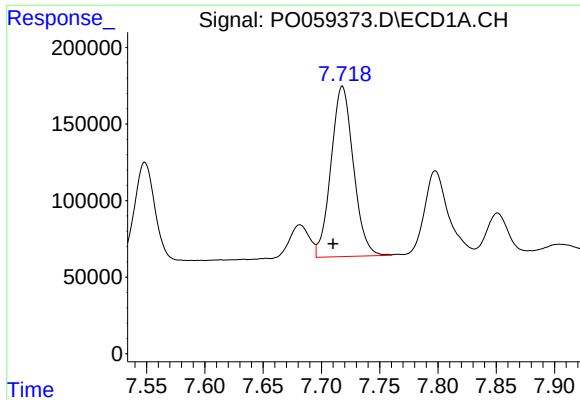
#33 AR-1260-3

R.T.: 7.491 min
Delta R.T.: 0.001 min
Response: 1598601
Conc: 429.27 ng/ml



#33 AR-1260-3

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 1265593
Conc: 468.77 ng/ml



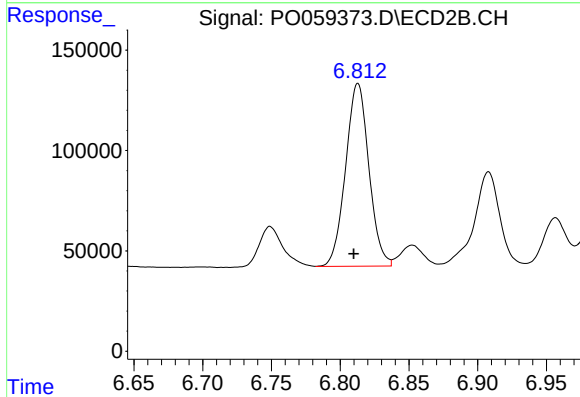
#34 AR-1260-4

R.T.: 7.718 min
Delta R.T.: 0.008 min
Response: 1489313
Conc: 437.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

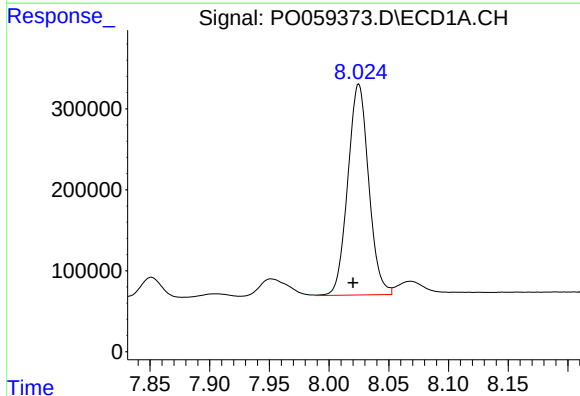
Manual Integrations
APPROVED

Ankita
8/19/2019 11:04:32 AM



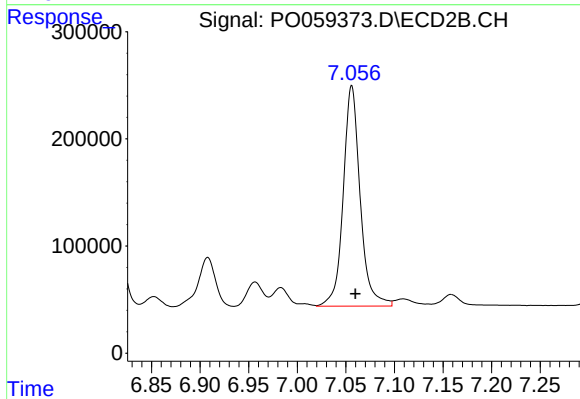
#34 AR-1260-4

R.T.: 6.812 min
Delta R.T.: 0.002 min
Response: 1076608
Conc: 476.47 ng/ml m



#35 AR-1260-5

R.T.: 8.025 min
Delta R.T.: 0.005 min
Response: 3173708
Conc: 431.52 ng/ml



#35 AR-1260-5

R.T.: 7.056 min
Delta R.T.: -0.004 min
Response: 2499223
Conc: 464.08 ng/ml