

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072919\
 Data File : P0058515.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2019 19:51
 Operator : SM/AJ
 Sample : K4032-04MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S14-06-SMSD

Manual Integrations
 APPROVED

Ankita
 7/29/2019 8:53:43 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 03:45:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.177	3.523	850726	782451	20.158	19.586
2) SA Decachlor...	9.664	8.413	995108	735711	18.375	18.638
Target Compounds						
3) L1 AR-1016-1	5.332	4.582	387160	291673	206.601	200.053
4) L1 AR-1016-2	5.353	4.599	555311	422124	201.819	196.648
5) L1 AR-1016-3	5.413	4.772	332164	223371	195.628	196.676
6) L1 AR-1016-4	5.512	4.813	282314	185286	201.768	196.423
7) L1 AR-1016-5	5.799	5.022	304714	239421	212.725m	194.425
31) L7 AR-1260-1	6.907	6.035	634340	502928	220.323	211.310
32) L7 AR-1260-2	7.164	6.223	1787670	629972	429.723	207.959 #
33) L7 AR-1260-3	7.517	6.372	654216	578878	175.677	214.412
34) L7 AR-1260-4	7.741	6.837	613484	409033	180.025	181.026
35) L7 AR-1260-5	8.046	7.080	1179264	936661	160.340	173.928

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072919\
Data File : P0058515.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2019 19:51
Operator : SM/AJ
Sample : K4032-04MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

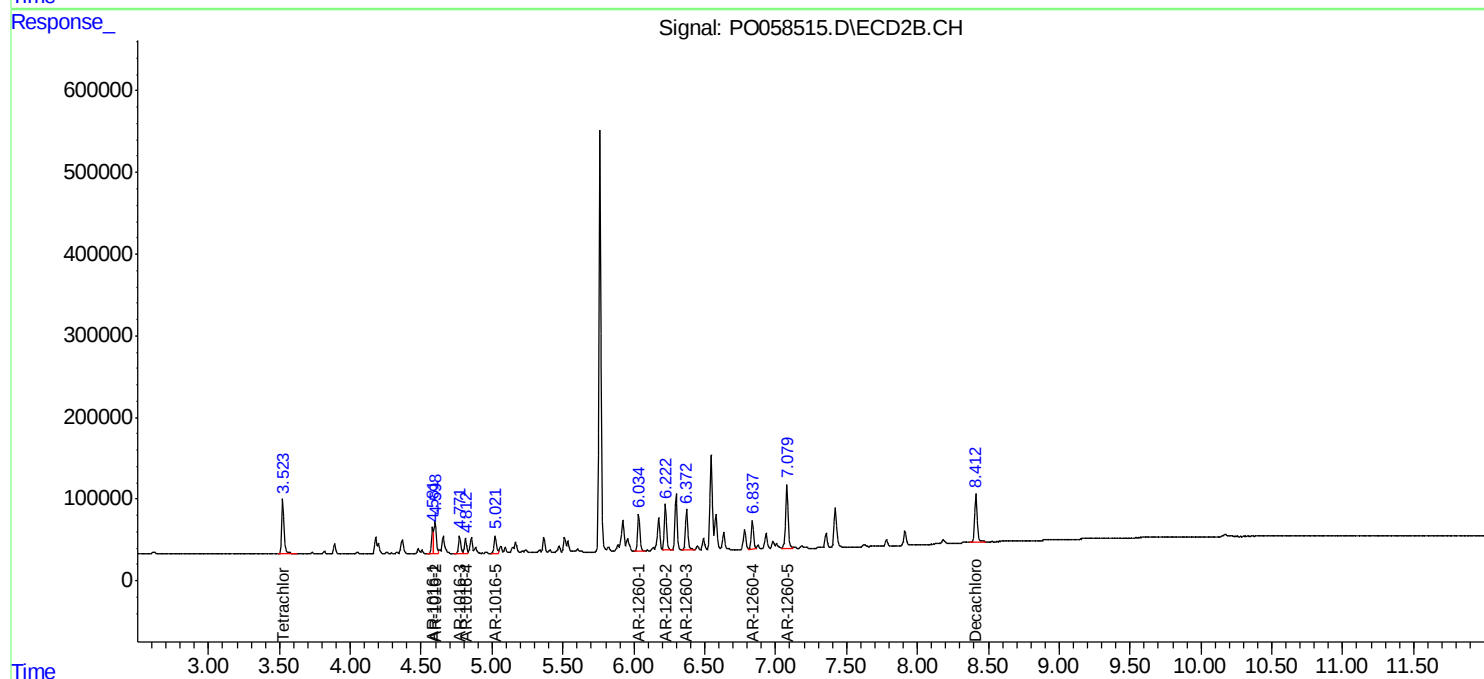
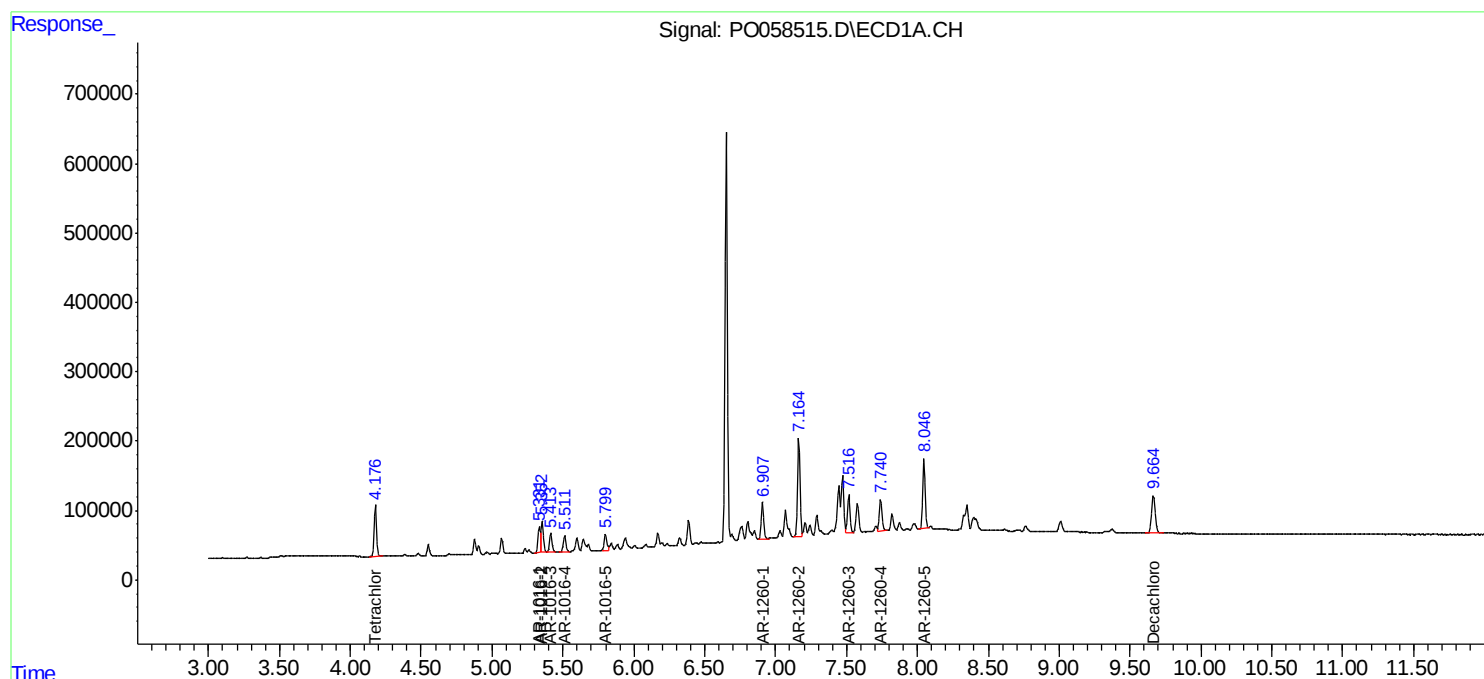
Instrument :
ECD_O
ClientSampled :
S14-06-SMSD

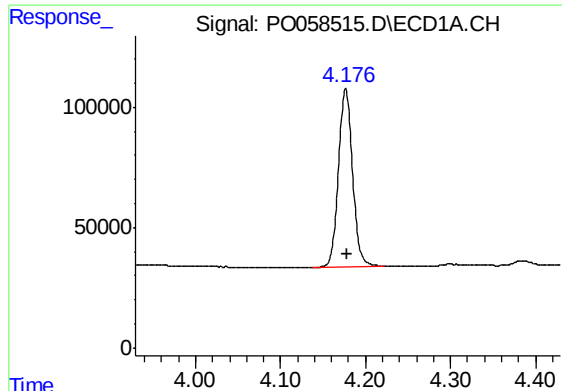
Manual Integrations
APPROVED

Ankita
7/29/2019 8:53:43 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:45:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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





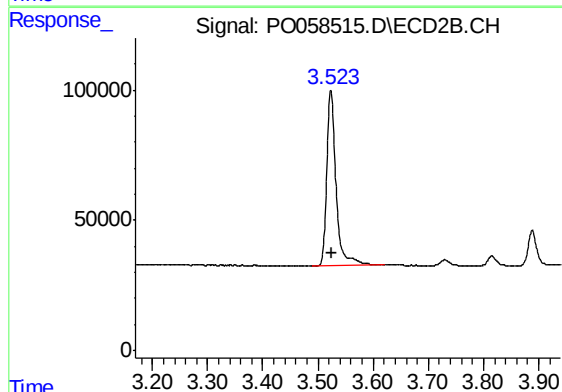
#1 Tetrachloro-m-xylene

R.T.: 4.177 min
Delta R.T.: -0.002 min
Response: 850726
Conc: 20.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-06-SMSD

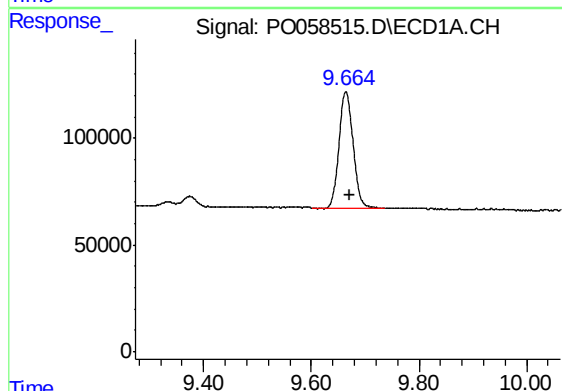
Manual Integrations
APPROVED

Ankita
7/29/2019 8:53:43 AM



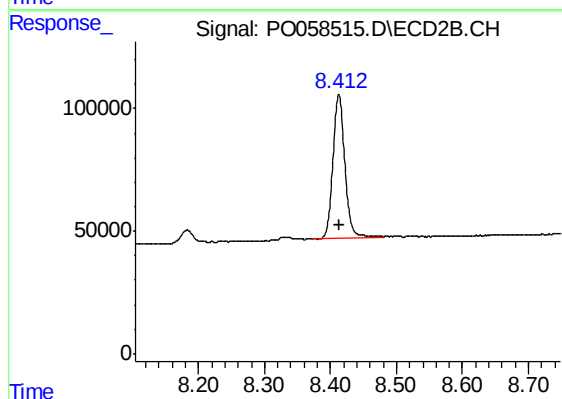
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.001 min
Response: 782451
Conc: 19.59 ng/ml



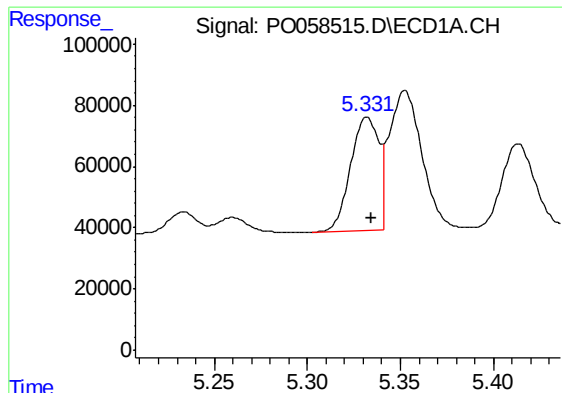
#2 Decachlorobiphenyl

R.T.: 9.664 min
Delta R.T.: -0.008 min
Response: 995108
Conc: 18.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.413 min
Delta R.T.: -0.001 min
Response: 735711
Conc: 18.64 ng/ml



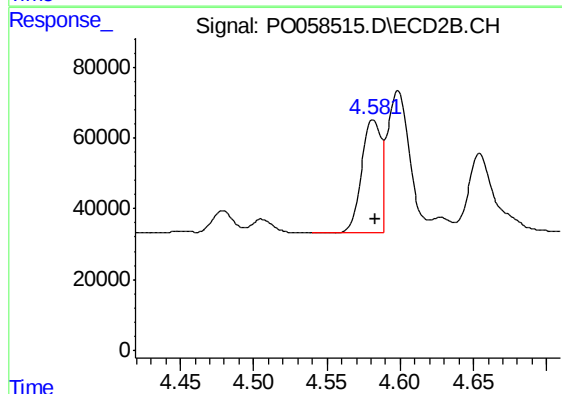
#3 AR-1016-1

R.T.: 5.332 min
Delta R.T.: -0.003 min
Response: 387160
Conc: 206.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-06-SMSD

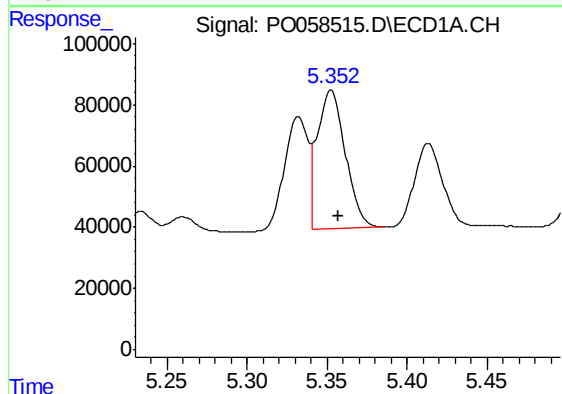
Manual Integrations
APPROVED

Ankita
7/29/2019 8:53:43 AM



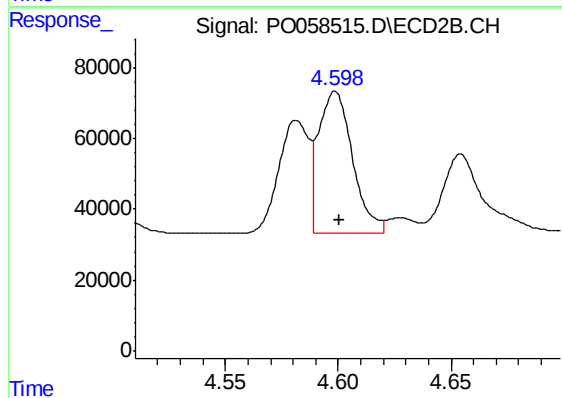
#3 AR-1016-1

R.T.: 4.582 min
Delta R.T.: -0.002 min
Response: 291673
Conc: 200.05 ng/ml



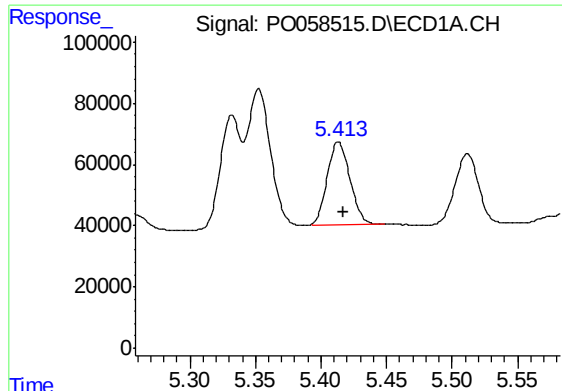
#4 AR-1016-2

R.T.: 5.353 min
Delta R.T.: -0.004 min
Response: 555311
Conc: 201.82 ng/ml



#4 AR-1016-2

R.T.: 4.599 min
Delta R.T.: -0.002 min
Response: 422124
Conc: 196.65 ng/ml



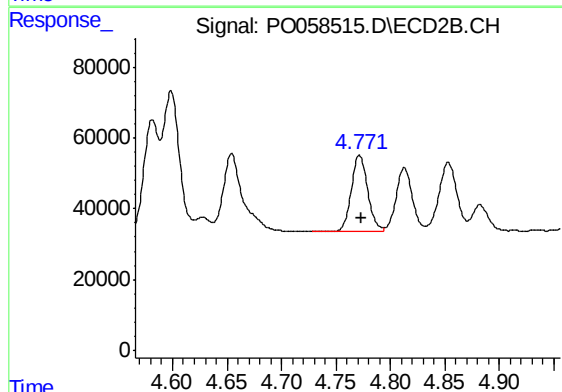
#5 AR-1016-3

R.T.: 5.413 min
Delta R.T.: -0.004 min
Response: 332164
Conc: 195.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-06-SMSD

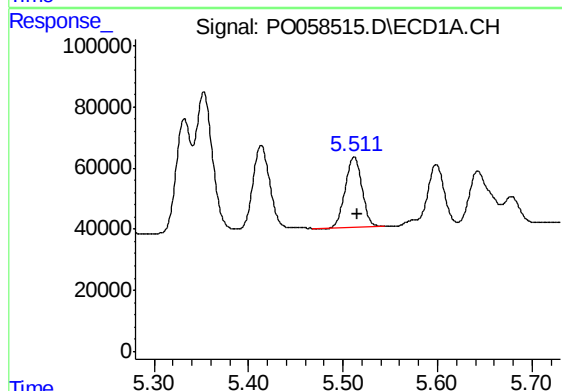
Manual Integrations
APPROVED

Ankita
7/29/2019 8:53:43 AM



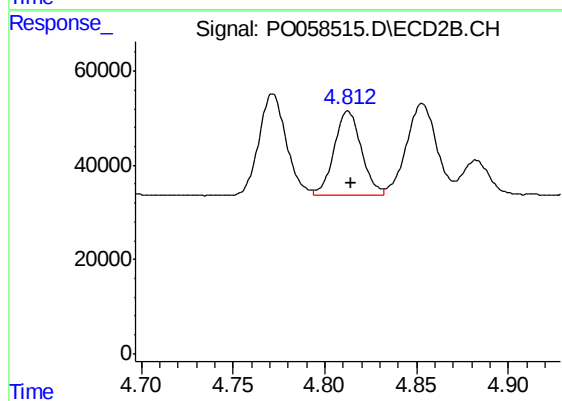
#5 AR-1016-3

R.T.: 4.772 min
Delta R.T.: -0.002 min
Response: 223371
Conc: 196.68 ng/ml



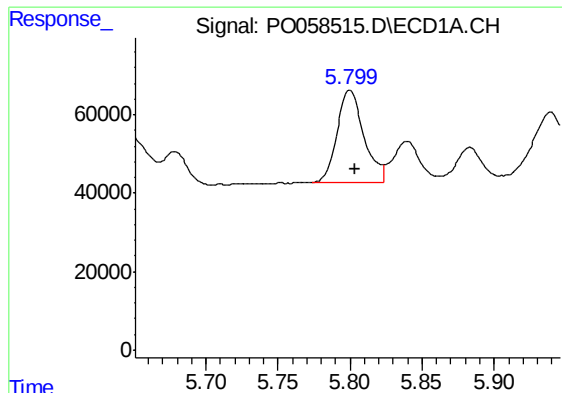
#6 AR-1016-4

R.T.: 5.512 min
Delta R.T.: -0.003 min
Response: 282314
Conc: 201.77 ng/ml



#6 AR-1016-4

R.T.: 4.813 min
Delta R.T.: -0.002 min
Response: 185286
Conc: 196.42 ng/ml



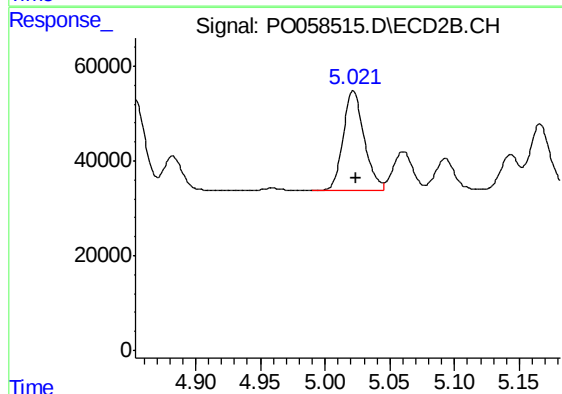
#7 AR-1016-5

R.T.: 5.799 min
Delta R.T.: -0.004 min
Response: 304714
Conc: 212.72 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S14-06-SMSD

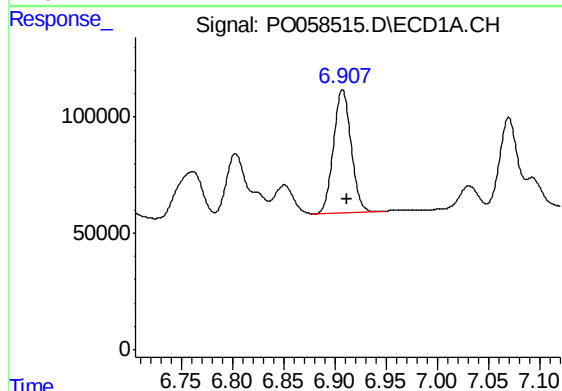
Manual Integrations
APPROVED

Ankita
7/29/2019 8:53:43 AM



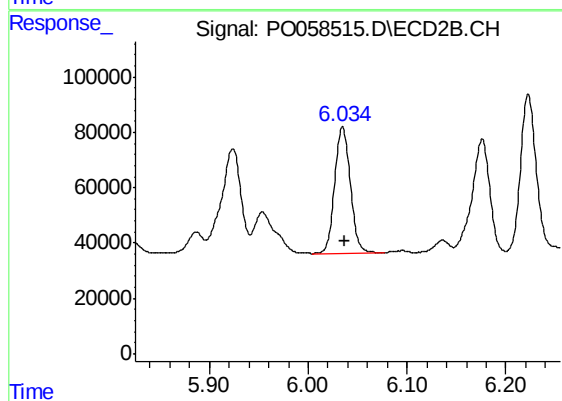
#7 AR-1016-5

R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 239421
Conc: 194.42 ng/ml



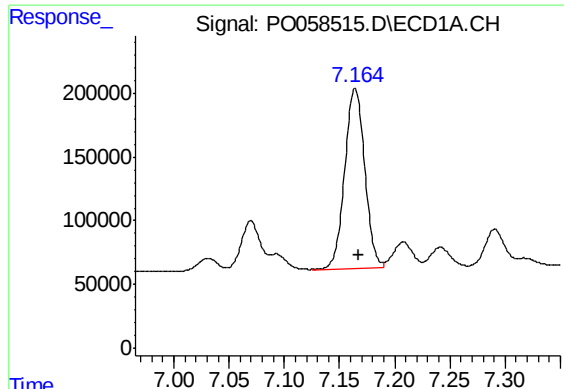
#31 AR-1260-1

R.T.: 6.907 min
Delta R.T.: -0.005 min
Response: 634340
Conc: 220.32 ng/ml



#31 AR-1260-1

R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 502928
Conc: 211.31 ng/ml



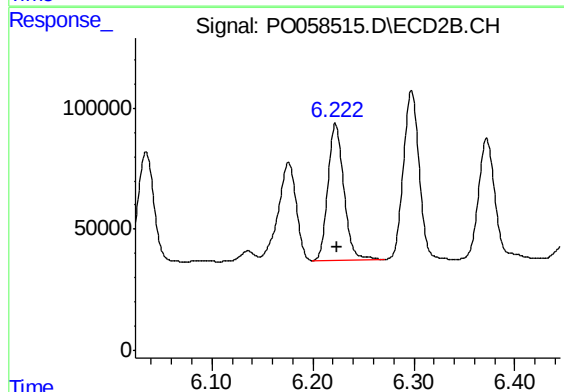
#32 AR-1260-2

R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 1787670
Conc: 429.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-06-SMSD

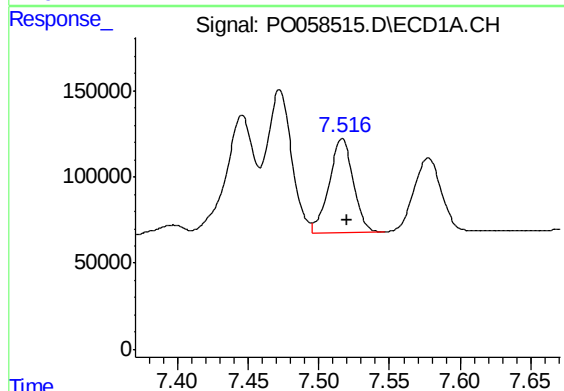
Manual Integrations
APPROVED

Ankita
7/29/2019 8:53:43 AM



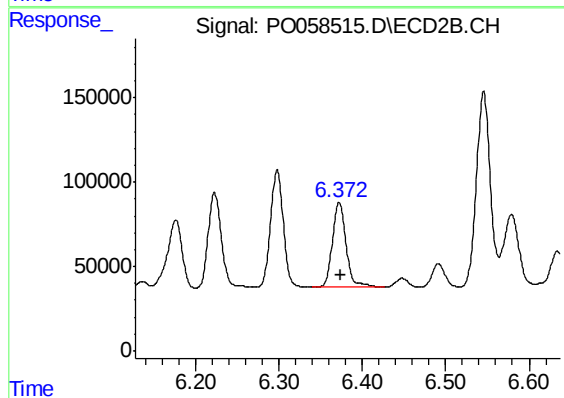
#32 AR-1260-2

R.T.: 6.223 min
Delta R.T.: -0.002 min
Response: 629972
Conc: 207.96 ng/ml



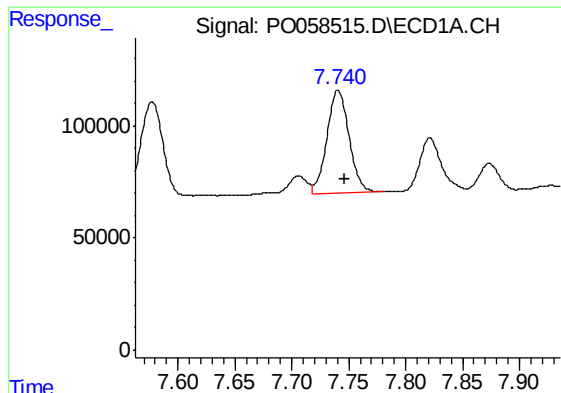
#33 AR-1260-3

R.T.: 7.517 min
Delta R.T.: -0.004 min
Response: 654216
Conc: 175.68 ng/ml



#33 AR-1260-3

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 578878
Conc: 214.41 ng/ml



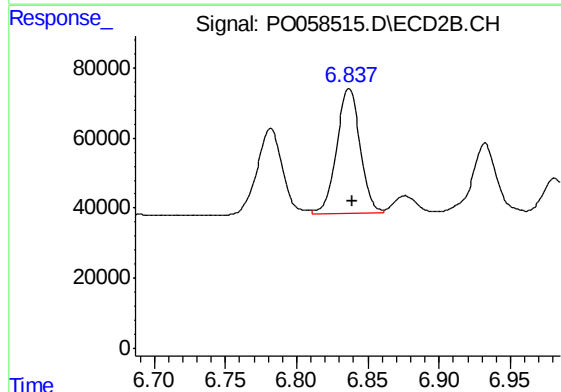
#34 AR-1260-4

R.T.: 7.741 min
Delta R.T.: -0.006 min
Response: 613484
Conc: 180.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-06-SMSD

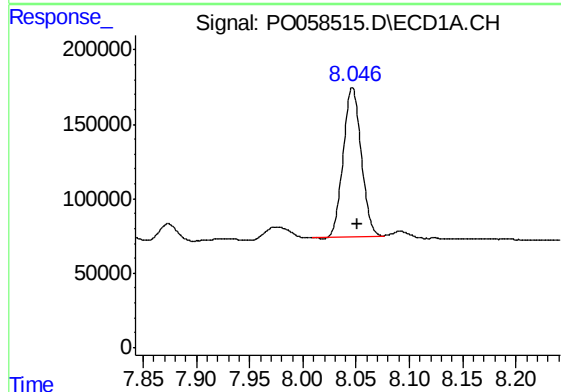
Manual Integrations
APPROVED

Ankita
7/29/2019 8:53:43 AM



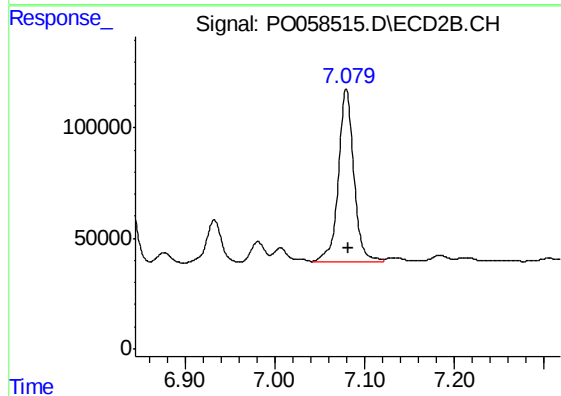
#34 AR-1260-4

R.T.: 6.837 min
Delta R.T.: -0.002 min
Response: 409033
Conc: 181.03 ng/ml



#35 AR-1260-5

R.T.: 8.046 min
Delta R.T.: -0.005 min
Response: 1179264
Conc: 160.34 ng/ml



#35 AR-1260-5

R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 936661
Conc: 173.93 ng/ml