

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
 Data File : PO049710.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2018 21:41
 Operator : SM/SJ
 Sample : PB113537BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB113537BS

Manual Integrations
 APPROVED

Sohil
 10/9/2018 11:17:13 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 23:01:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 2018
 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...	4.385	3.515	9589745	8965470	27.157	26.360
2) SA Decachlor...	10.090	8.439	8787982	5601282	18.546m	18.333m
Target Compounds						
3) L1 AR-1016-1	5.557	4.581	3588773	3374828	251.177	251.557
4) L1 AR-1016-2	5.579	4.599	4994043	4596814	249.192	253.448
5) L1 AR-1016-3	5.641	4.772	3011861	2478784	242.264	229.522
6) L1 AR-1016-4	5.741	4.814	2680278	1828438	264.401	231.331
7) L1 AR-1016-5	6.034	5.024	2310528	2394482	239.099	221.529
31) L7 AR-1260-1	7.159	6.044	3767283	4801963	178.114	233.924 #
32) L7 AR-1260-2	7.416	6.231	5020721	6065450	186.599	227.831m
33) L7 AR-1260-3	7.775	6.382	3339524	5169244	169.030	218.099m#
34) L7 AR-1260-4	8.000	6.849	3347272	3593746	170.183m	199.217m
35) L7 AR-1260-5	8.317	7.091	7360333	9132652	163.965m	195.457

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
Data File : P0049710.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2018 21:41
Operator : SM/SJ
Sample : PB113537BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

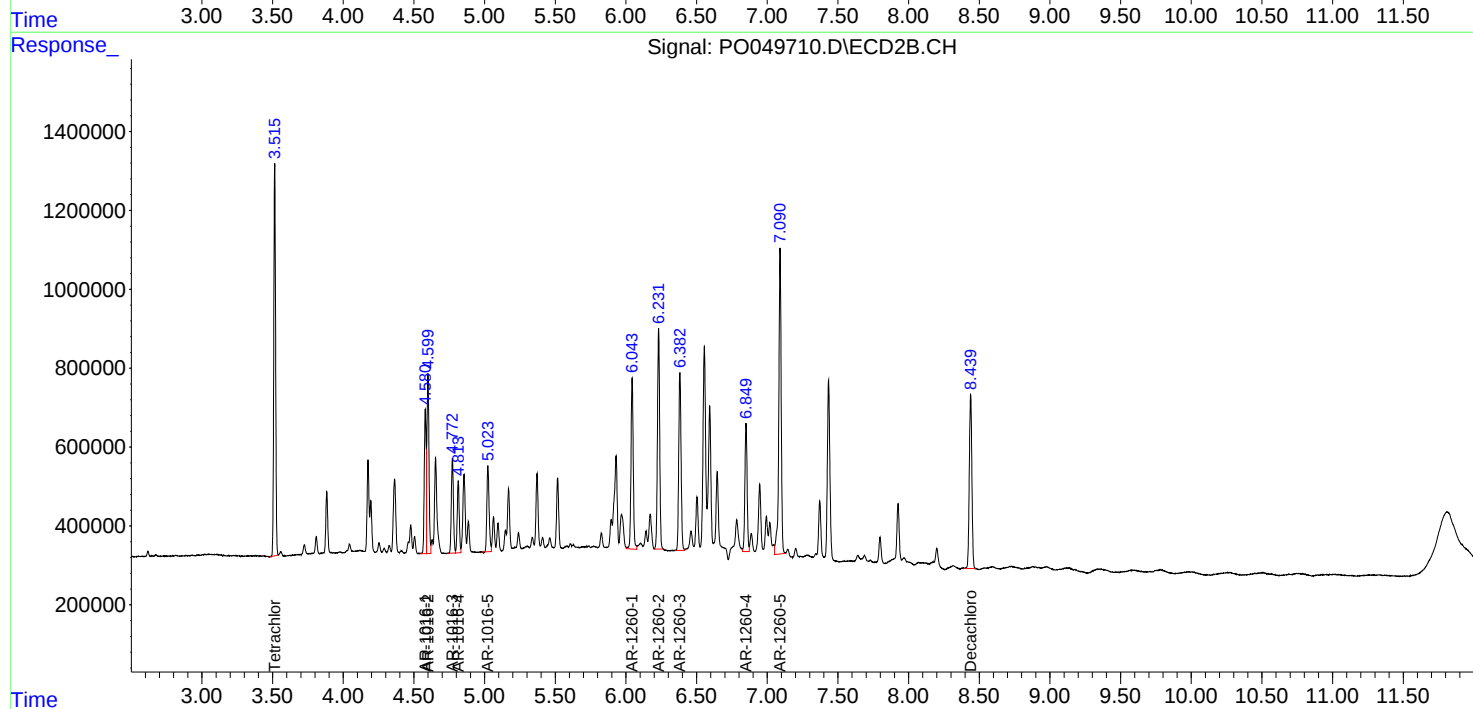
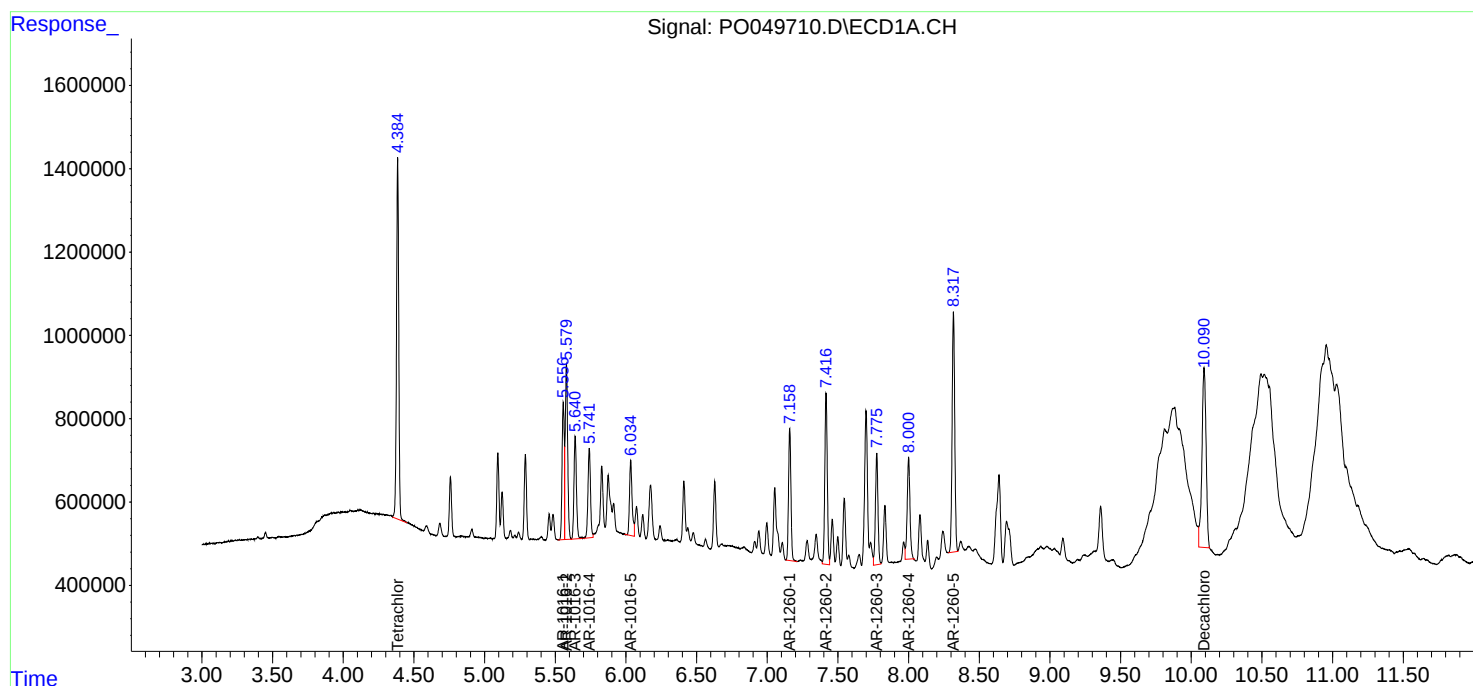
Instrument :
ECD_O
ClientSampleId :
PB113537BS

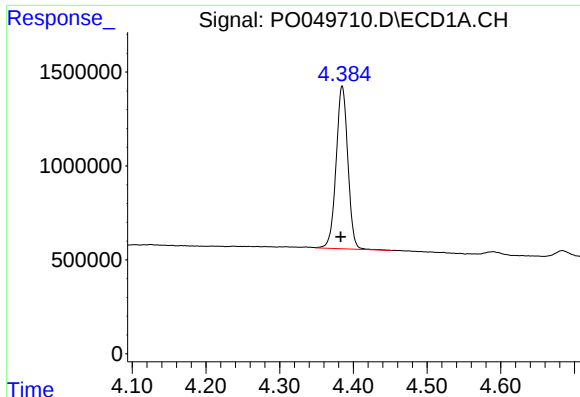
Manual Integrations
APPROVED

Sohil
10/9/2018 11:17:13 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:01:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 2018
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





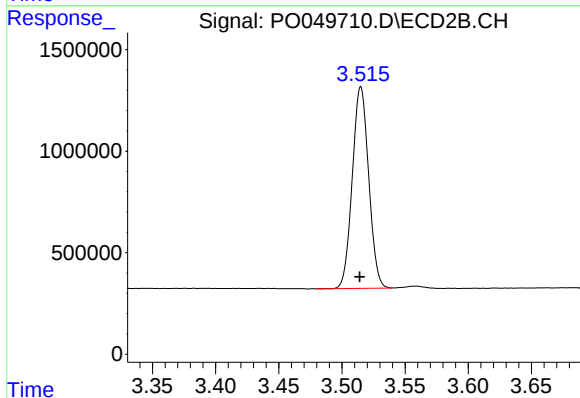
#1 Tetrachloro-m-xylene

R.T.: 4.385 min
Delta R.T.: 0.002 min
Response: 9589745
Conc: 27.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113537BS

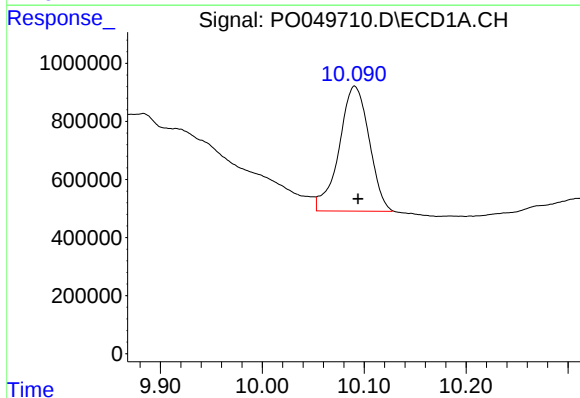
Manual Integrations
APPROVED

Sohil
10/9/2018 11:17:13 AM



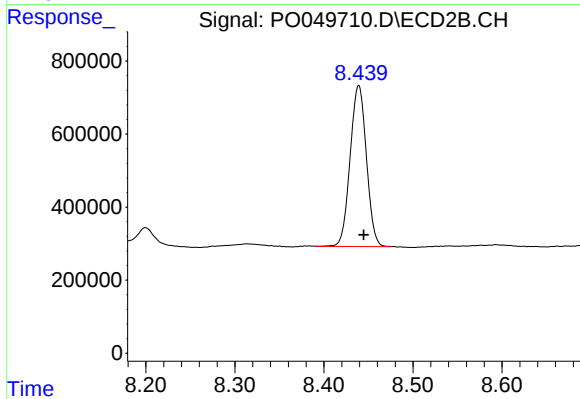
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 8965470
Conc: 26.36 ng/ml



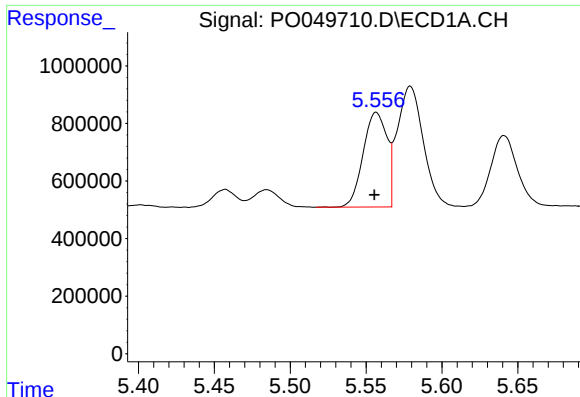
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: -0.004 min
Response: 8787982
Conc: 18.55 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.439 min
Delta R.T.: -0.006 min
Response: 5601282
Conc: 18.33 ng/ml m



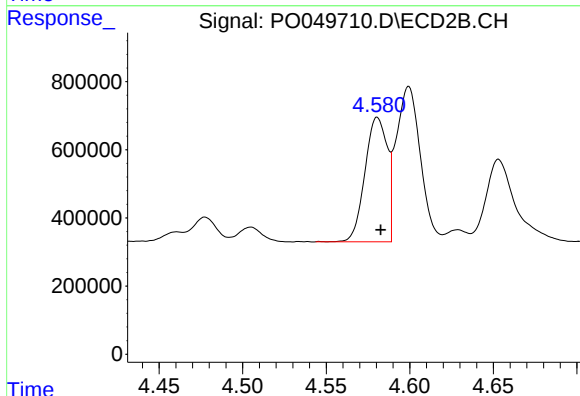
#3 AR-1016-1

R.T.: 5.557 min
Delta R.T.: 0.001 min
Response: 3588773
Conc: 251.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113537BS

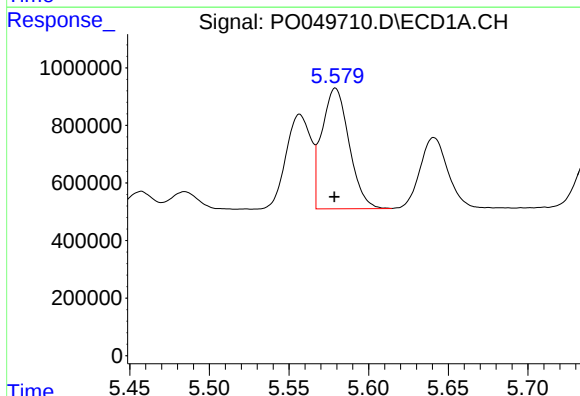
Manual Integrations
APPROVED

Sohil
10/9/2018 11:17:13 AM



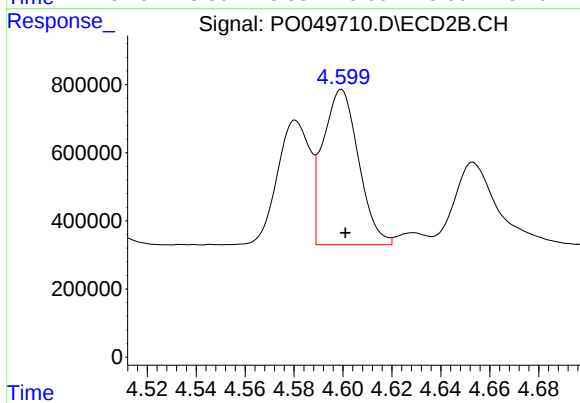
#3 AR-1016-1

R.T.: 4.581 min
Delta R.T.: -0.002 min
Response: 3374828
Conc: 251.56 ng/ml



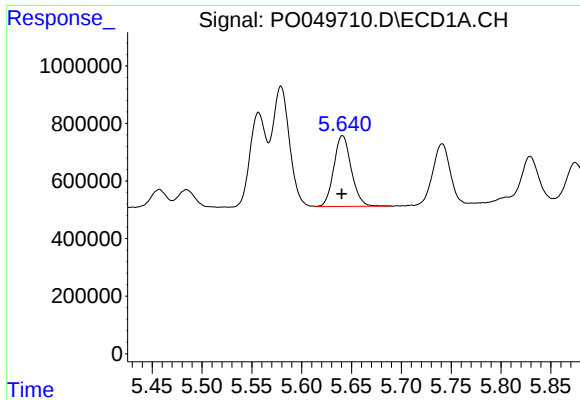
#4 AR-1016-2

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 4994043
Conc: 249.19 ng/ml



#4 AR-1016-2

R.T.: 4.599 min
Delta R.T.: -0.002 min
Response: 4596814
Conc: 253.45 ng/ml



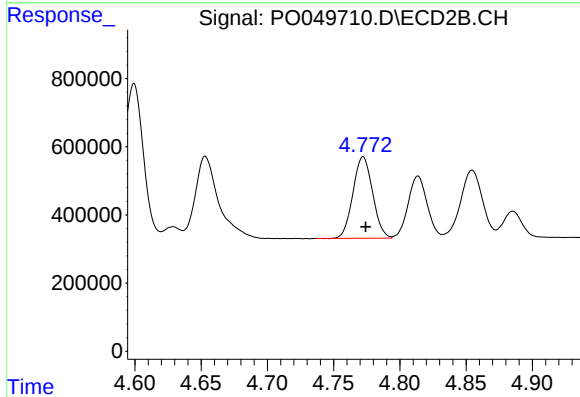
#5 AR-1016-3

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 3011861
Conc: 242.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113537BS

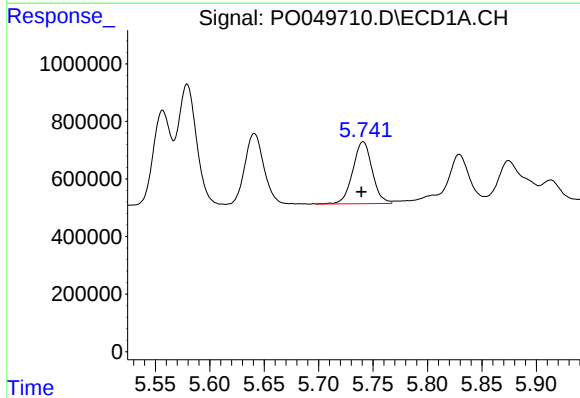
Manual Integrations
APPROVED

Sohil
10/9/2018 11:17:13 AM



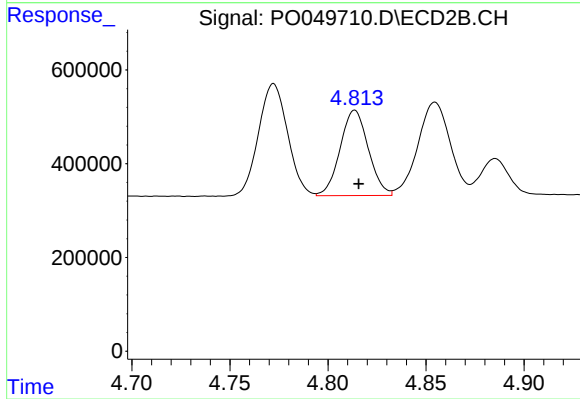
#5 AR-1016-3

R.T.: 4.772 min
Delta R.T.: -0.002 min
Response: 2478784
Conc: 229.52 ng/ml



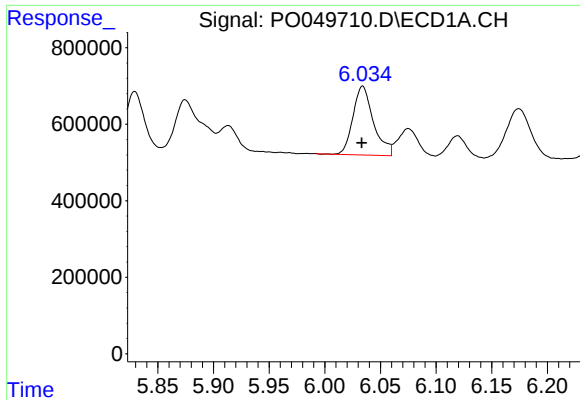
#6 AR-1016-4

R.T.: 5.741 min
Delta R.T.: 0.002 min
Response: 2680278
Conc: 264.40 ng/ml



#6 AR-1016-4

R.T.: 4.814 min
Delta R.T.: -0.002 min
Response: 1828438
Conc: 231.33 ng/ml



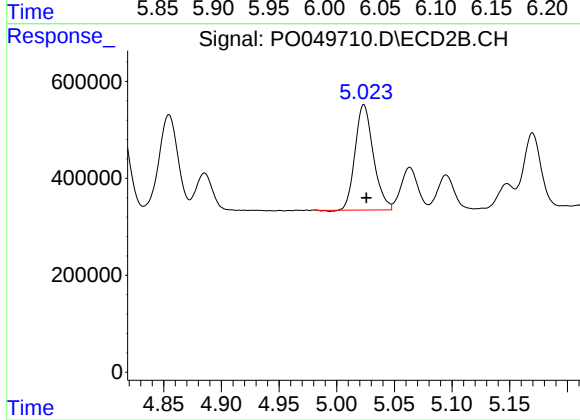
#7 AR-1016-5

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 2310528
Conc: 239.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113537BS

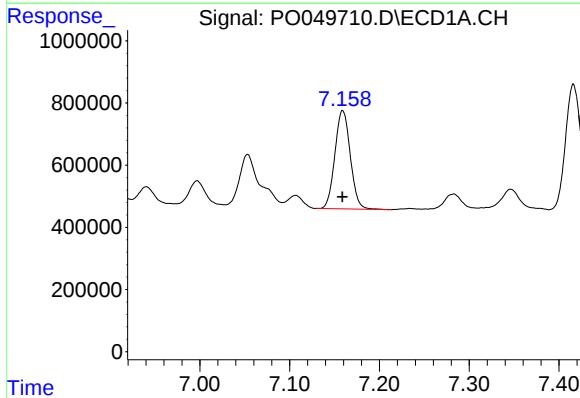
Manual Integrations
APPROVED

Sohil
10/9/2018 11:17:13 AM



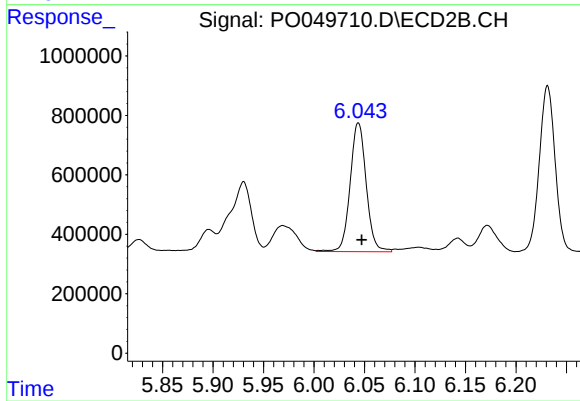
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: -0.002 min
Response: 2394482
Conc: 221.53 ng/ml



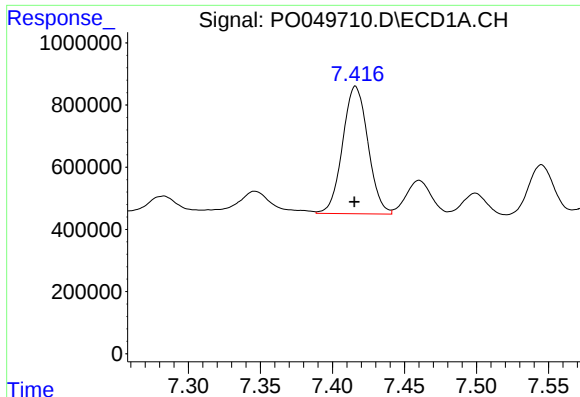
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 3767283
Conc: 178.11 ng/ml



#31 AR-1260-1

R.T.: 6.044 min
Delta R.T.: -0.003 min
Response: 4801963
Conc: 233.92 ng/ml



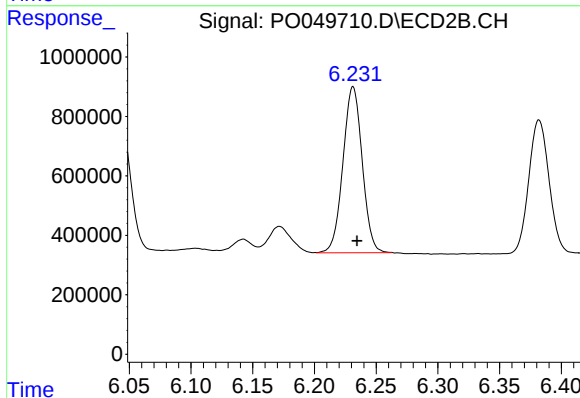
#32 AR-1260-2

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 5020721
Conc: 186.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113537BS

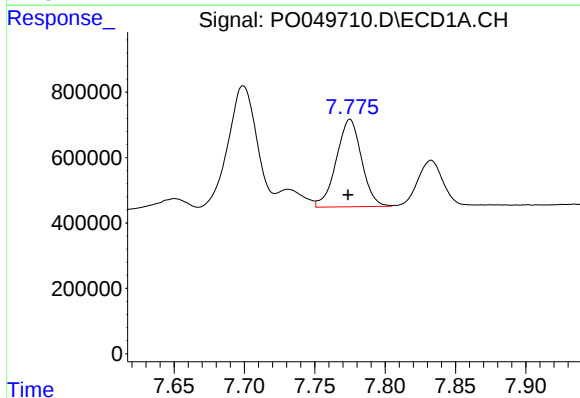
Manual Integrations
APPROVED

Sohil
10/9/2018 11:17:13 AM



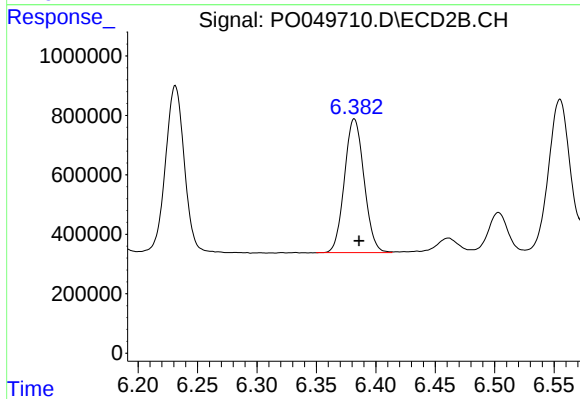
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.004 min
Response: 6065450
Conc: 227.83 ng/ml m



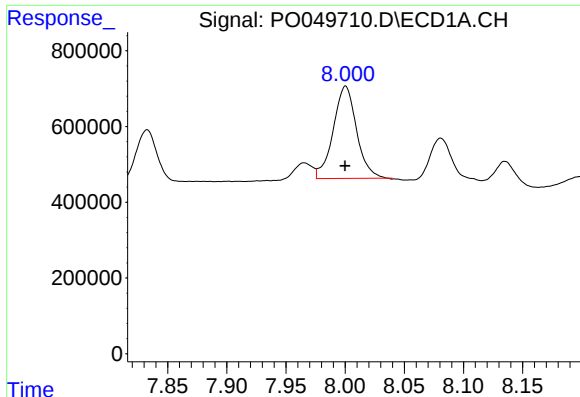
#33 AR-1260-3

R.T.: 7.775 min
Delta R.T.: 0.001 min
Response: 3339524
Conc: 169.03 ng/ml



#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: -0.004 min
Response: 5169244
Conc: 218.10 ng/ml m



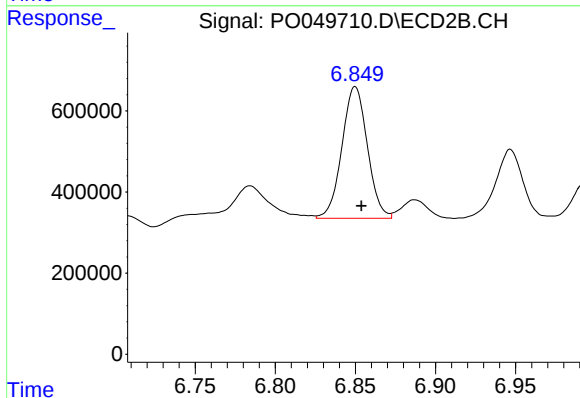
#34 AR-1260-4

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 3347272
Conc: 170.18 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113537BS

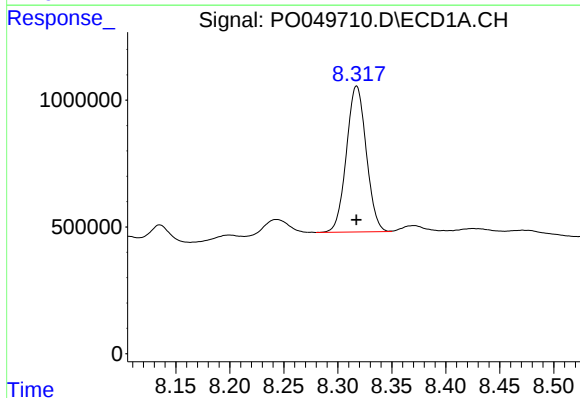
Manual Integrations
APPROVED

Sohil
10/9/2018 11:17:13 AM



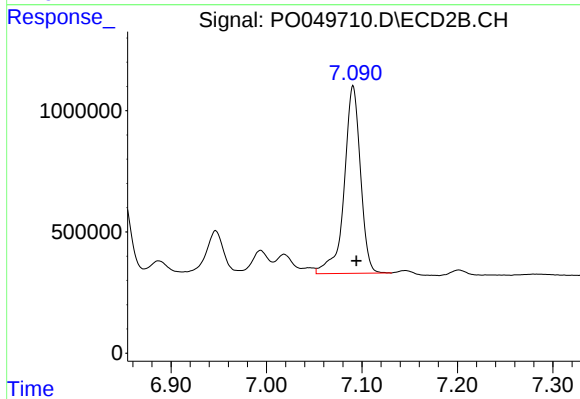
#34 AR-1260-4

R.T.: 6.849 min
Delta R.T.: -0.004 min
Response: 3593746
Conc: 199.22 ng/ml m



#35 AR-1260-5

R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 7360333
Conc: 163.96 ng/ml m



#35 AR-1260-5

R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 9132652
Conc: 195.46 ng/ml