

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111518\
 Data File : P0051591.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Nov 2018 23:33
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 11/16/2018 3:55:55 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 00:09:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 15 08:04:19 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...	4.310	3.303	165.6E6	57494019	51.842	52.212
2)	SA Decachlor...	9.956	8.056	89626850	42951612	46.698	51.815
Target Compounds							
3)	L1 AR-1016-1	5.481	4.331	42203540	13591556	565.296	557.712m
4)	L1 AR-1016-2	5.502	4.342	63740033	25376003	563.596	479.080m
5)	L1 AR-1016-3	5.564	4.508	37090242	12398767	564.582	541.778
6)	L1 AR-1016-4	5.663	4.551	31024617	9474242	570.569	537.184
7)	L1 AR-1016-5	5.956	4.752	26121539	9666327	564.224m	424.595
31)	L7 AR-1260-1	7.077	5.735	50876174	25050174	571.188	580.414
32)	L7 AR-1260-2	7.333	5.920	66829736	30911537	526.268	543.609
33)	L7 AR-1260-3	7.691	6.063	44251719	26643771	509.151	529.425
34)	L7 AR-1260-4	7.916	6.519	43370757	18269865	493.506	532.242
35)	L7 AR-1260-5	8.229	6.759	91670669	48956528	445.206	501.855

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111518\
Data File : PO051591.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Nov 2018 23:33
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

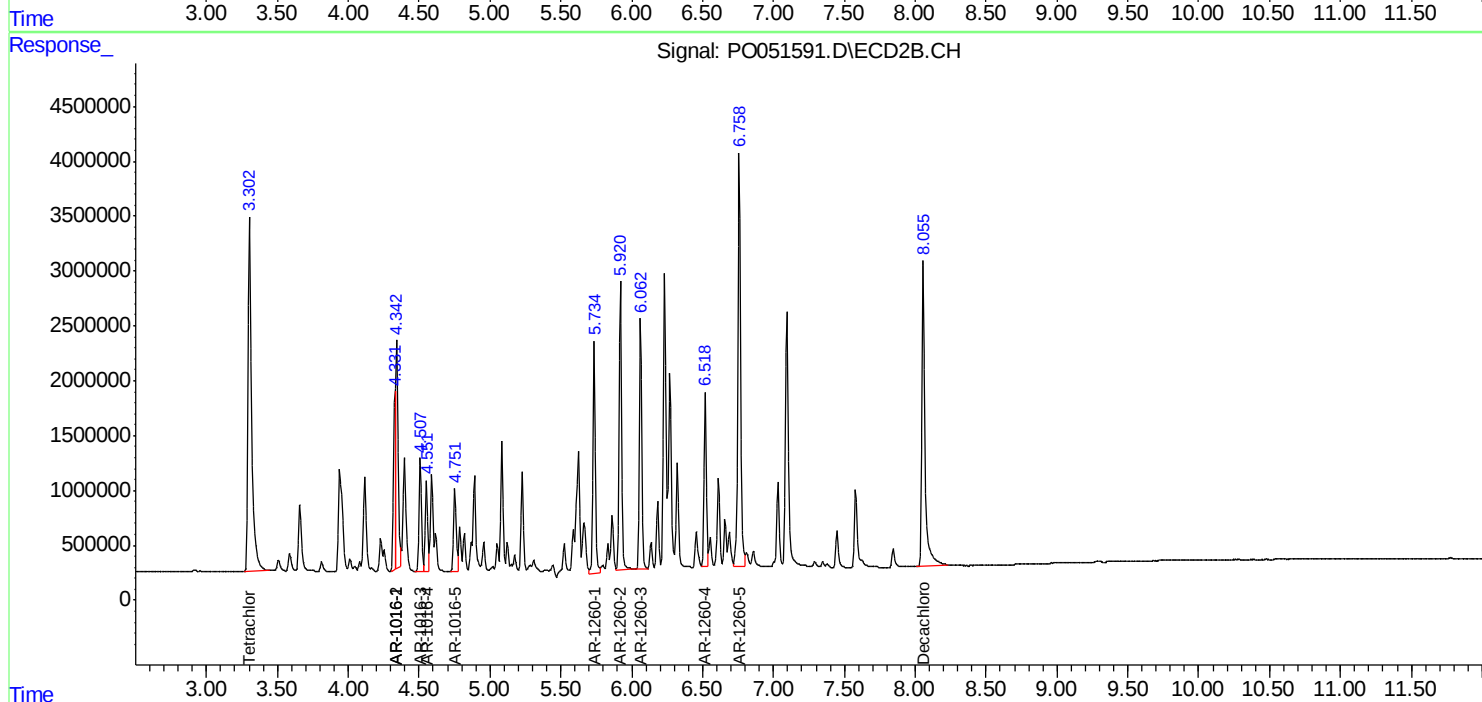
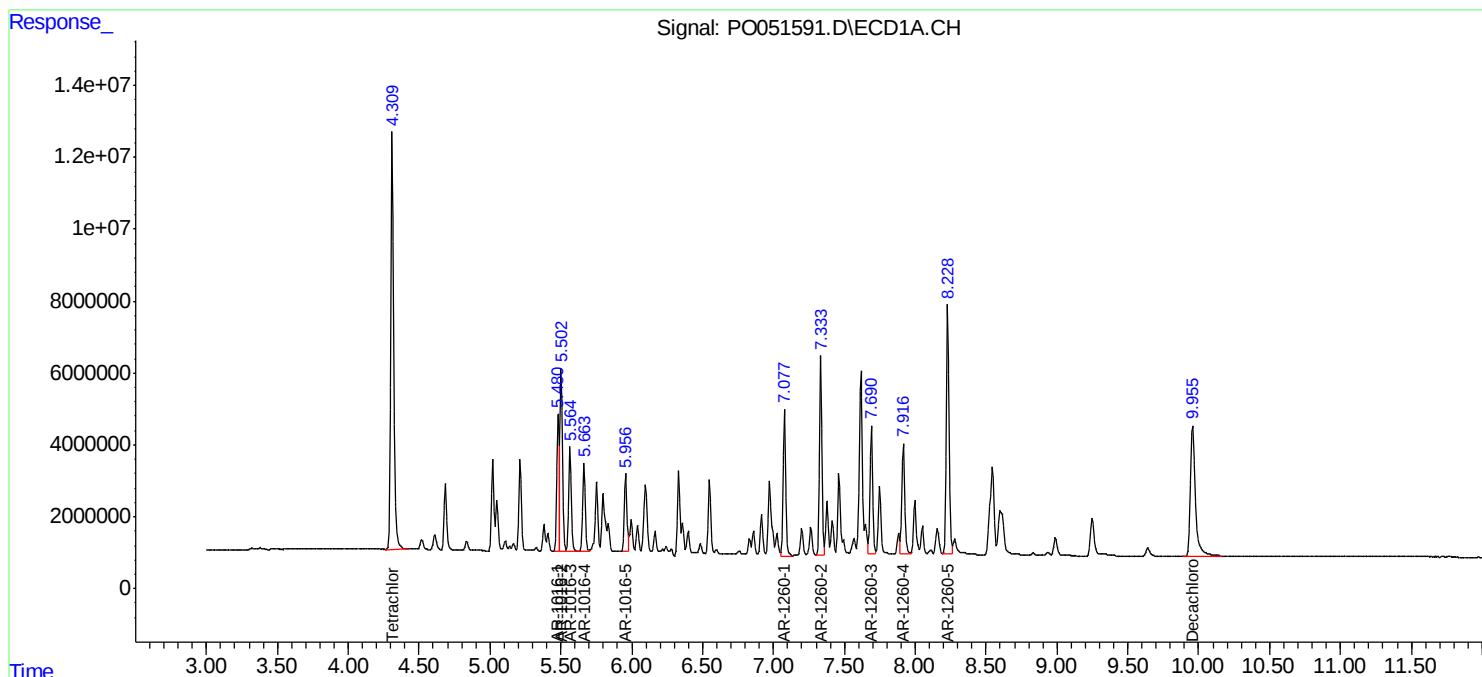
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

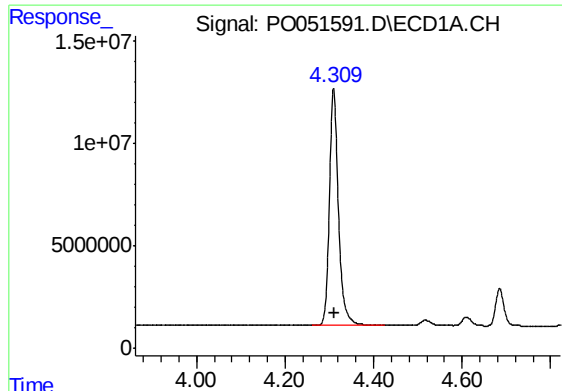
Manual Integrations
APPROVED

Sohil
11/16/2018 3:55:55 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 00:09:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 15 08:04:19 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





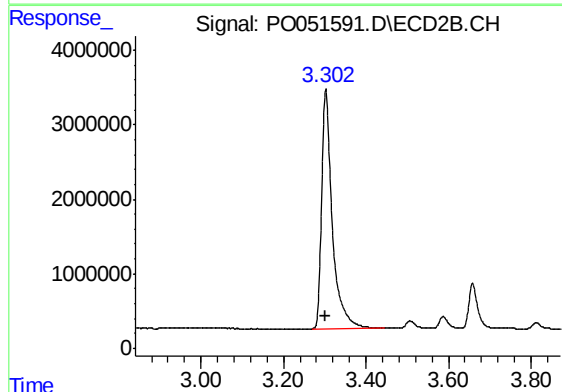
#1 Tetrachloro-m-xylene

R.T.: 4.310 min
Delta R.T.: -0.003 min
Response: 165560964
Conc: 51.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

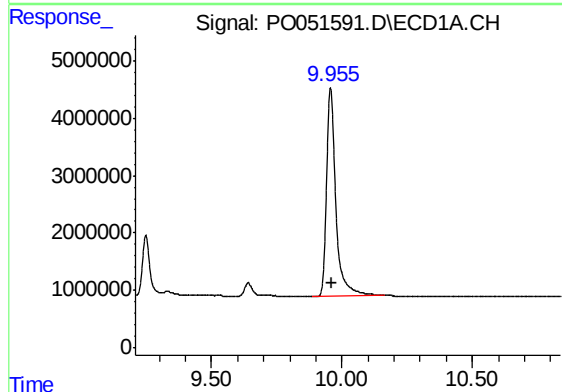
Manual Integrations
APPROVED

Sohil
11/16/2018 3:55:55 PM



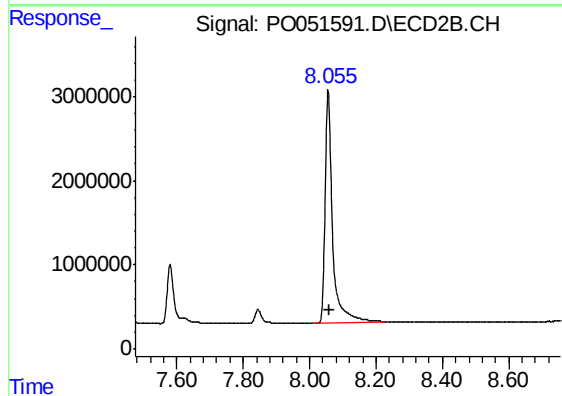
#1 Tetrachloro-m-xylene

R.T.: 3.303 min
Delta R.T.: 0.000 min
Response: 57494019
Conc: 52.21 ng/ml



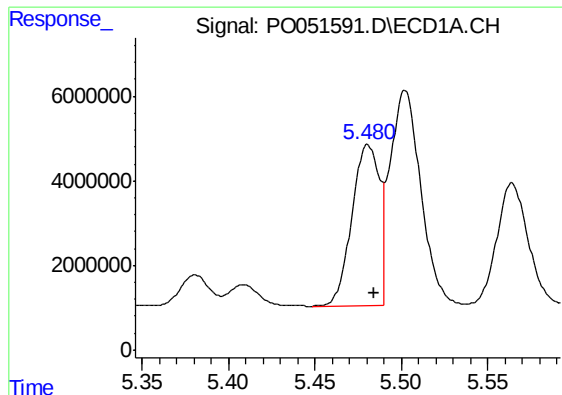
#2 Decachlorobiphenyl

R.T.: 9.956 min
Delta R.T.: -0.006 min
Response: 89626850
Conc: 46.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.056 min
Delta R.T.: -0.003 min
Response: 42951612
Conc: 51.81 ng/ml



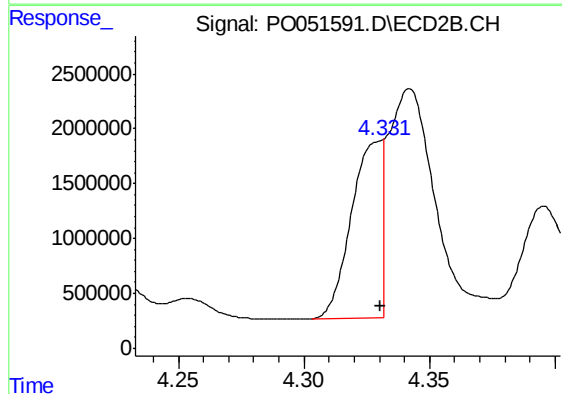
#3 AR-1016-1

R.T.: 5.481 min
Delta R.T.: -0.004 min
Response: 42203540
Conc: 565.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

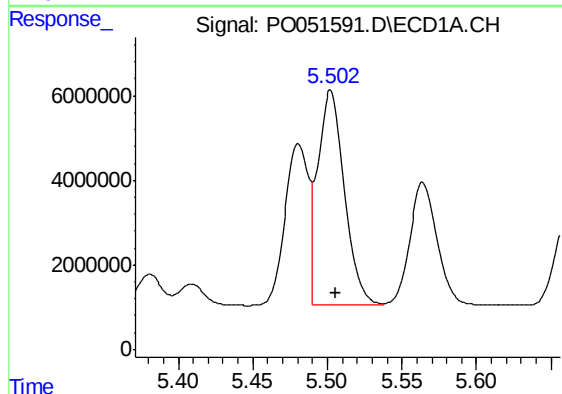
Manual Integrations
APPROVED

Sohil
11/16/2018 3:55:55 PM



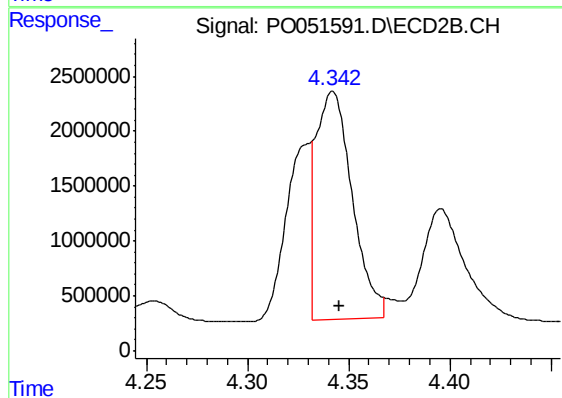
#3 AR-1016-1

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 13591556
Conc: 557.71 ng/ml m



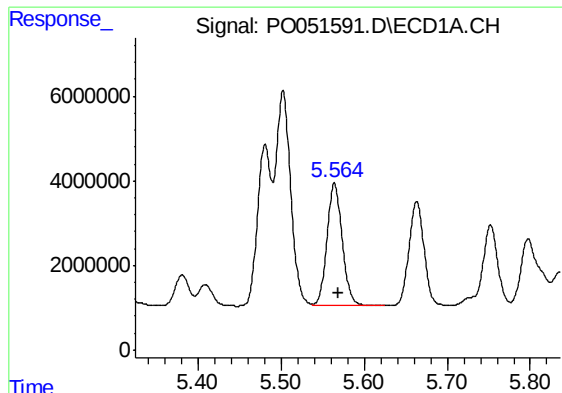
#4 AR-1016-2

R.T.: 5.502 min
Delta R.T.: -0.004 min
Response: 63740033
Conc: 563.60 ng/ml



#4 AR-1016-2

R.T.: 4.342 min
Delta R.T.: -0.003 min
Response: 25376003
Conc: 479.08 ng/ml m



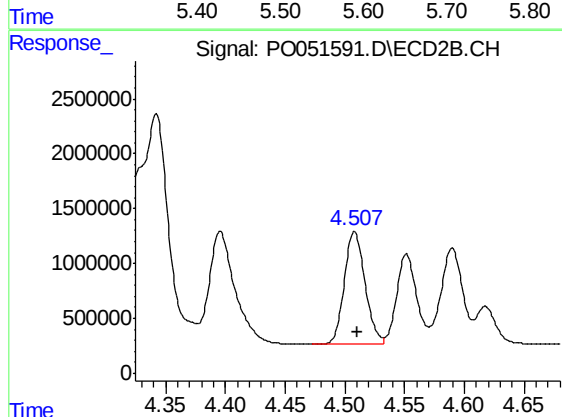
#5 AR-1016-3

R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 37090242
Conc: 564.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

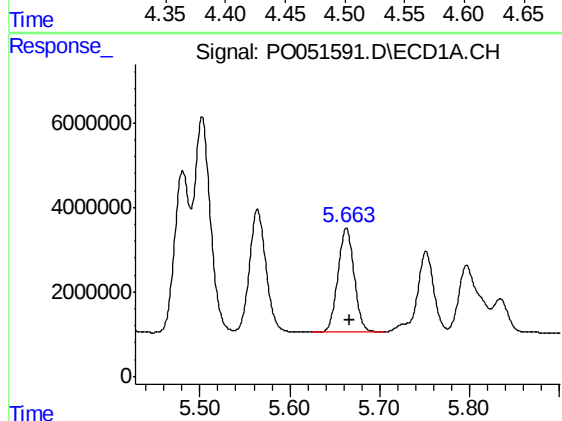
Manual Integrations
APPROVED

Sohil
11/16/2018 3:55:55 PM



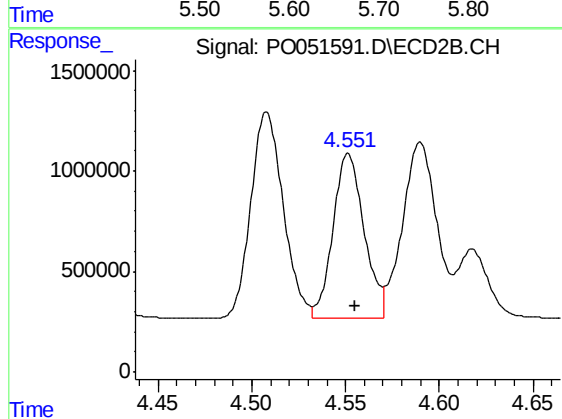
#5 AR-1016-3

R.T.: 4.508 min
Delta R.T.: -0.002 min
Response: 12398767
Conc: 541.78 ng/ml



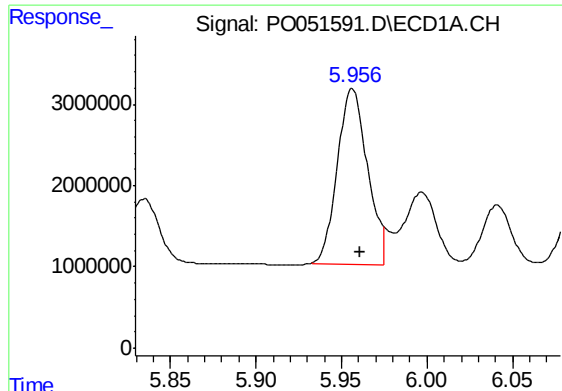
#6 AR-1016-4

R.T.: 5.663 min
Delta R.T.: -0.004 min
Response: 31024617
Conc: 570.57 ng/ml



#6 AR-1016-4

R.T.: 4.551 min
Delta R.T.: -0.003 min
Response: 9474242
Conc: 537.18 ng/ml



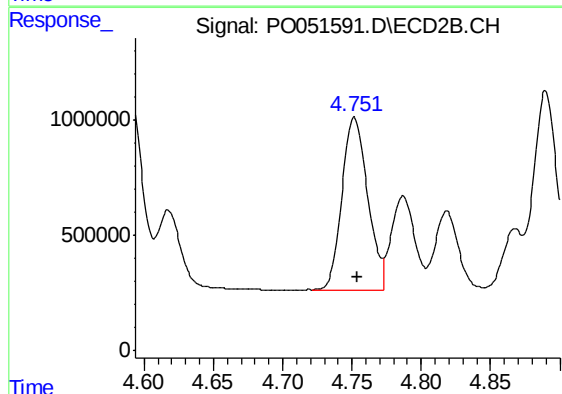
#7 AR-1016-5

R.T.: 5.956 min
Delta R.T.: -0.005 min
Response: 26121539
Conc: 564.22 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

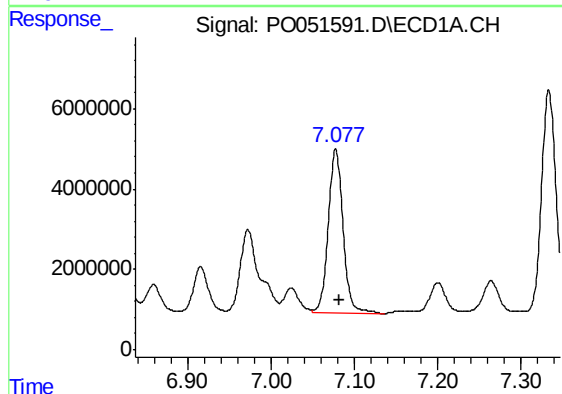
Manual Integrations
APPROVED

Sohil
11/16/2018 3:55:55 PM



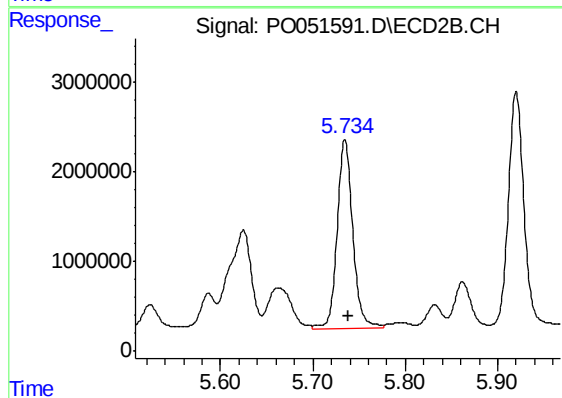
#7 AR-1016-5

R.T.: 4.752 min
Delta R.T.: -0.002 min
Response: 9666327
Conc: 424.59 ng/ml



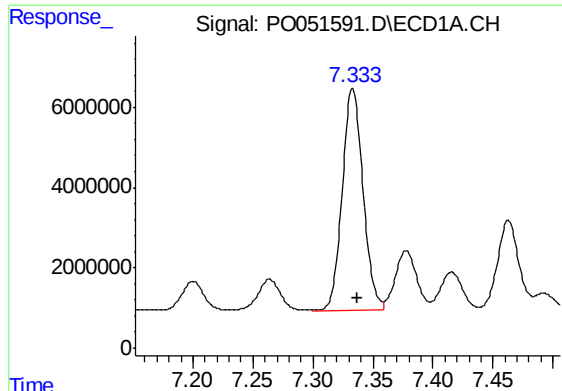
#31 AR-1260-1

R.T.: 7.077 min
Delta R.T.: -0.005 min
Response: 50876174
Conc: 571.19 ng/ml



#31 AR-1260-1

R.T.: 5.735 min
Delta R.T.: -0.004 min
Response: 25050174
Conc: 580.41 ng/ml



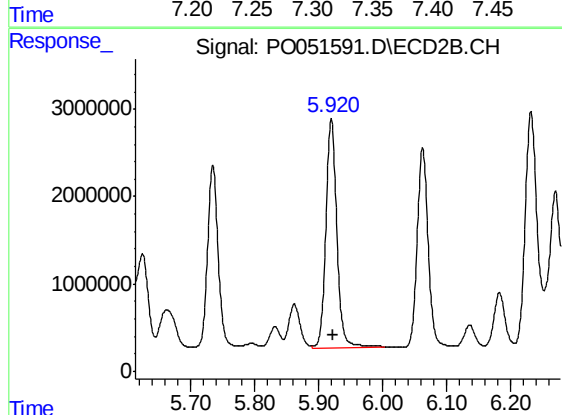
#32 AR-1260-2

R.T.: 7.333 min
Delta R.T.: -0.004 min
Response: 66829736
Conc: 526.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

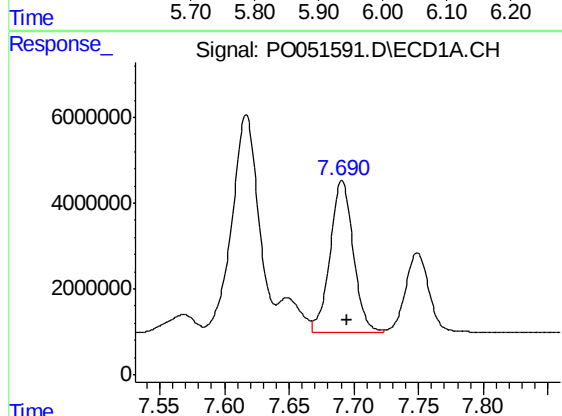
Manual Integrations
APPROVED

Sohil
11/16/2018 3:55:55 PM



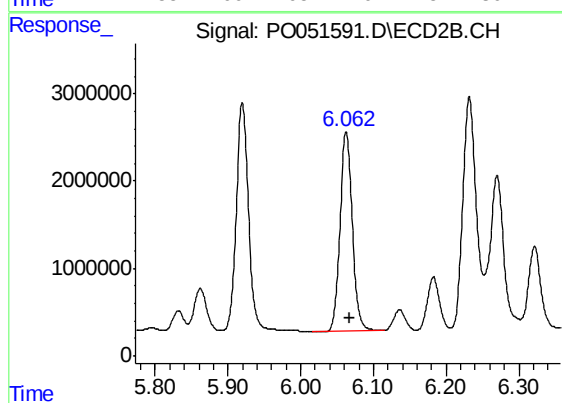
#32 AR-1260-2

R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 30911537
Conc: 543.61 ng/ml



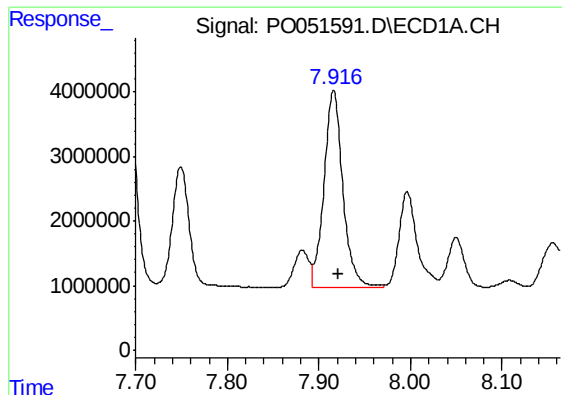
#33 AR-1260-3

R.T.: 7.691 min
Delta R.T.: -0.004 min
Response: 44251719
Conc: 509.15 ng/ml



#33 AR-1260-3

R.T.: 6.063 min
Delta R.T.: -0.004 min
Response: 26643771
Conc: 529.42 ng/ml



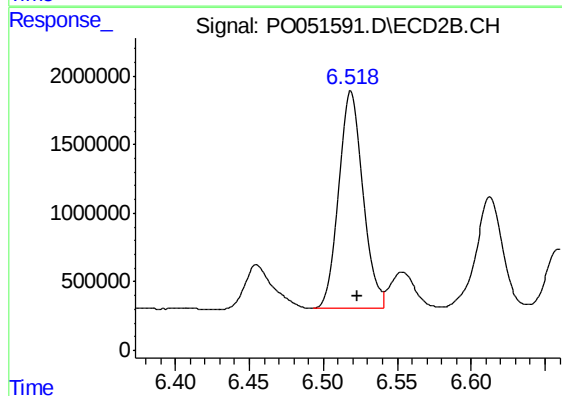
#34 AR-1260-4

R.T.: 7.916 min
Delta R.T.: -0.005 min
Response: 43370757
Conc: 493.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

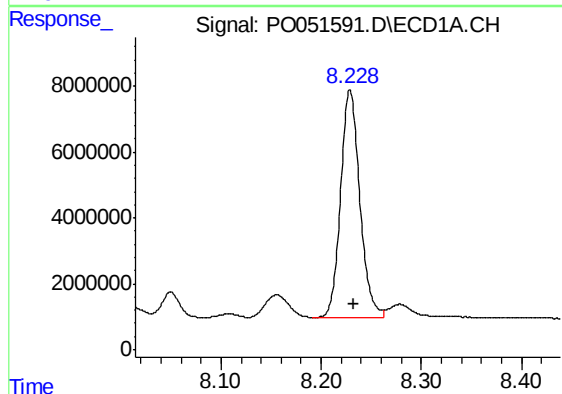
Manual Integrations
APPROVED

Sohil
11/16/2018 3:55:55 PM



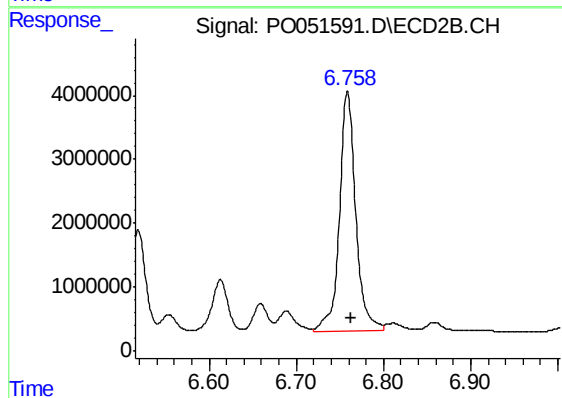
#34 AR-1260-4

R.T.: 6.519 min
Delta R.T.: -0.004 min
Response: 18269865
Conc: 532.24 ng/ml



#35 AR-1260-5

R.T.: 8.229 min
Delta R.T.: -0.004 min
Response: 91670669
Conc: 445.21 ng/ml



#35 AR-1260-5

R.T.: 6.759 min
Delta R.T.: -0.004 min
Response: 48956528
Conc: 501.86 ng/ml