

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031420\
 Data File : P0067255.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Mar 2020 13:08
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 3/16/2020 4:44:46 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 02:32:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 11 15:01:31 2020
 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...	4.109	3.397	1718815	1738435	54.987	44.426
2)	SA Decachlor...	9.564	8.268	1719143	2197302	47.328m	45.128
Target Compounds							
3)	L1 AR-1016-1	5.254	4.447	627066	581368	533.632	427.161
4)	L1 AR-1016-2	5.276	4.463	959784	1155778	541.631	457.880
5)	L1 AR-1016-3	5.336	4.636	570250	551108	552.469	473.103
6)	L1 AR-1016-4	5.433	4.678	471610	508966	531.111	510.538
7)	L1 AR-1016-5	5.721	4.885	464945	581957	540.866	481.402
31)	L7 AR-1260-1	6.830	5.899	979818	1109766	552.264	462.631
32)	L7 AR-1260-2	7.086	6.087	1389929	1390688	532.012	460.878
33)	L7 AR-1260-3	7.440	6.236	1153262	1233517	524.044	443.901
34)	L7 AR-1260-4	7.663	6.701	1051686	1094505	515.080	445.925
35)	L7 AR-1260-5	7.969	6.945	2404842	2553198	501.761	437.320

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031420\
Data File : PO067255.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Mar 2020 13:08
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

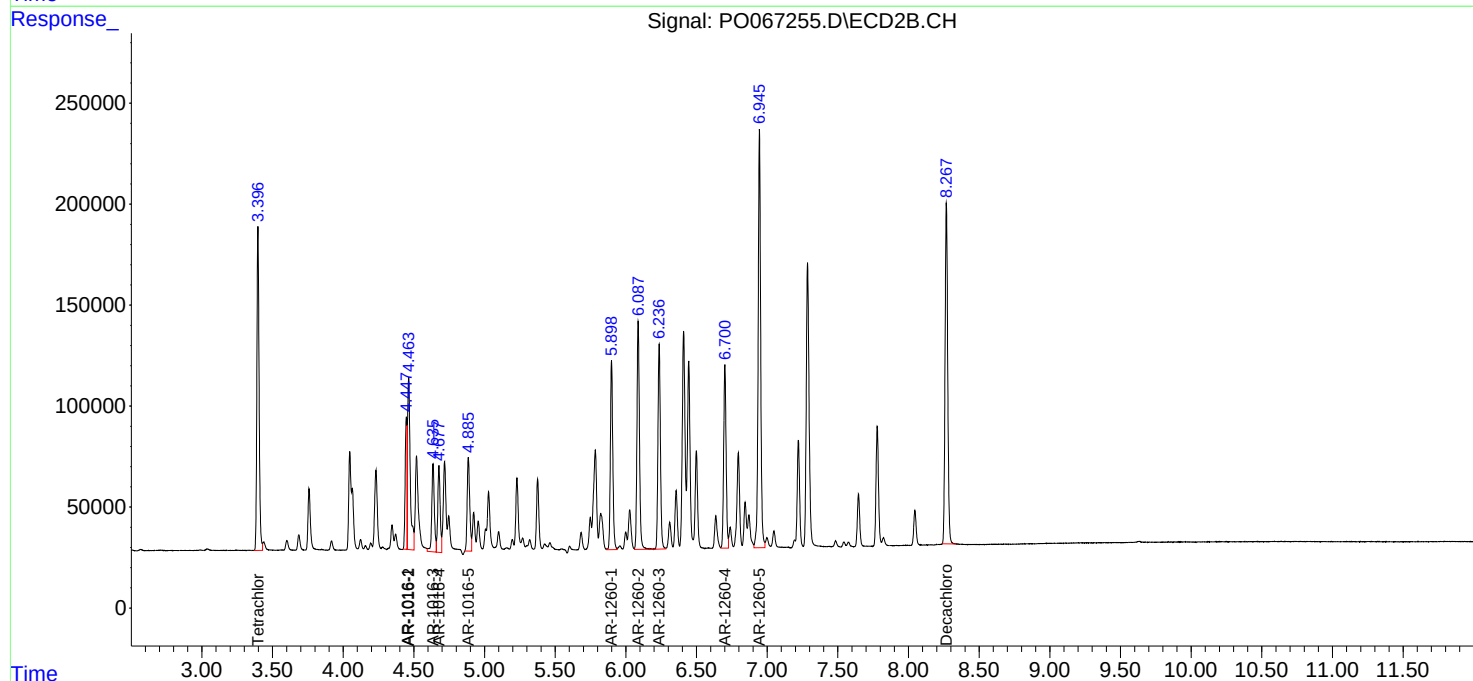
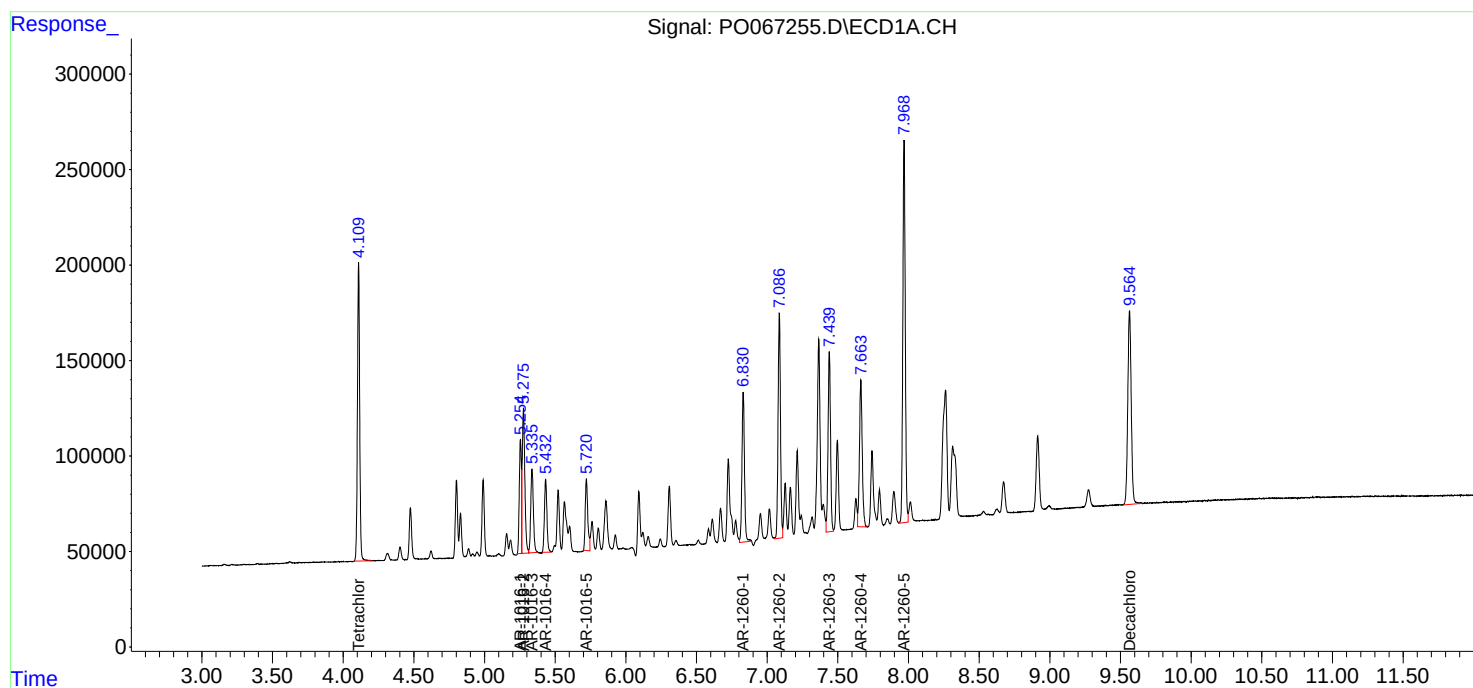
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

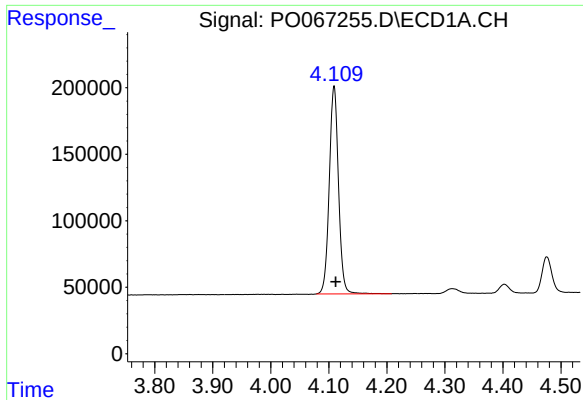
Manual Integrations
APPROVED

Sohil
3/16/2020 4:44:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 02:32:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 2020
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





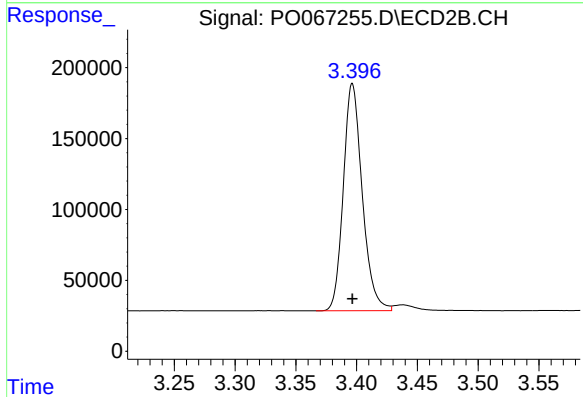
#1 Tetrachloro-m-xylene

R.T.: 4.109 min
Delta R.T.: -0.003 min
Response: 1718815
Conc: 54.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

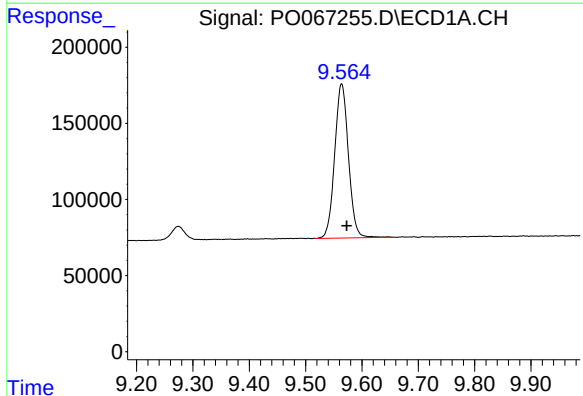
Manual Integrations
APPROVED

Sohil
3/16/2020 4:44:46 PM



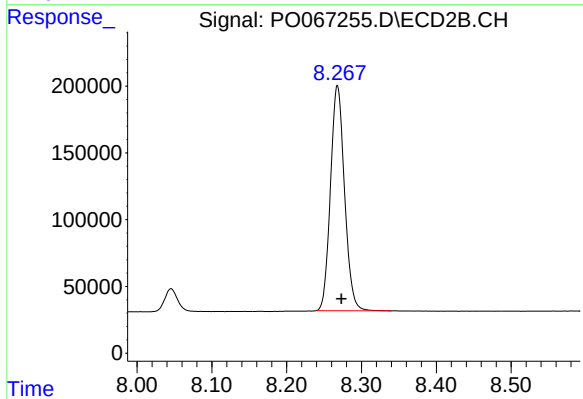
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 1738435
Conc: 44.43 ng/ml



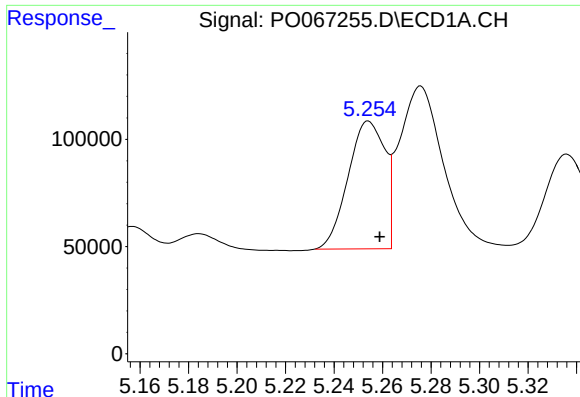
#2 Decachlorobiphenyl

R.T.: 9.564 min
Delta R.T.: -0.010 min
Response: 1719143
Conc: 47.33 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.268 min
Delta R.T.: -0.005 min
Response: 2197302
Conc: 45.13 ng/ml



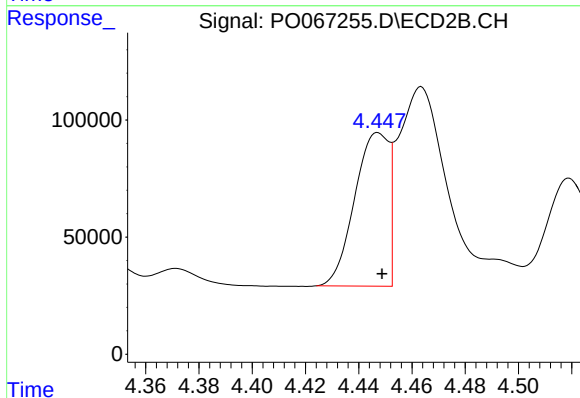
#3 AR-1016-1

R.T.: 5.254 min
Delta R.T.: -0.005 min
Response: 627066
Conc: 533.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

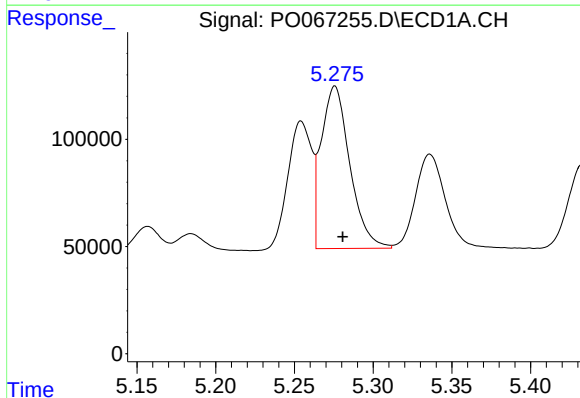
Manual Integrations
APPROVED

Sohil
3/16/2020 4:44:46 PM



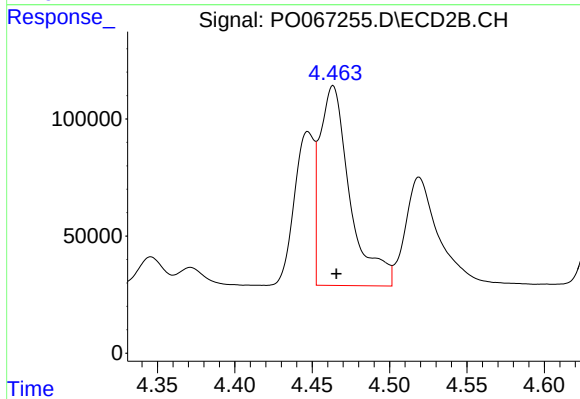
#3 AR-1016-1

R.T.: 4.447 min
Delta R.T.: -0.001 min
Response: 581368
Conc: 427.16 ng/ml



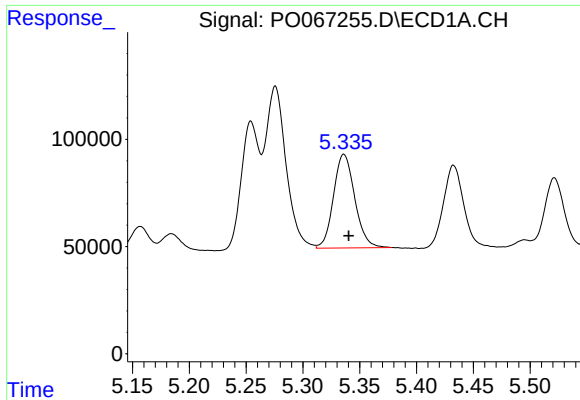
#4 AR-1016-2

R.T.: 5.276 min
Delta R.T.: -0.005 min
Response: 959784
Conc: 541.63 ng/ml



#4 AR-1016-2

R.T.: 4.463 min
Delta R.T.: -0.002 min
Response: 1155778
Conc: 457.88 ng/ml



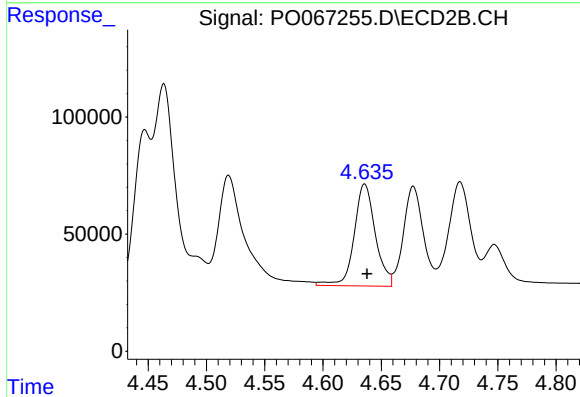
#5 AR-1016-3

R.T.: 5.336 min
Delta R.T.: -0.004 min
Response: 570250
Conc: 552.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

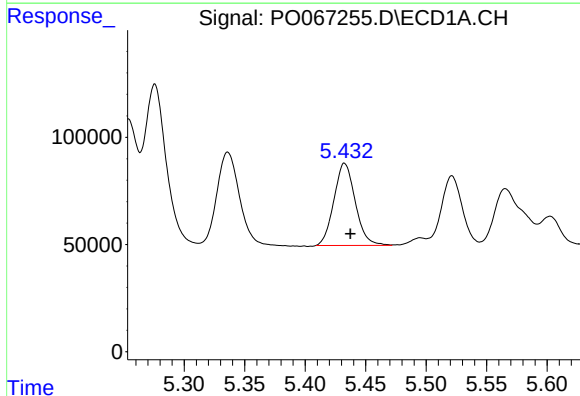
Manual Integrations
APPROVED

Sohil
3/16/2020 4:44:46 PM



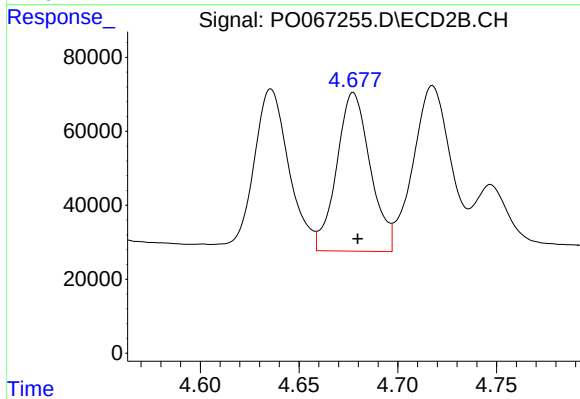
#5 AR-1016-3

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 551108
Conc: 473.10 ng/ml



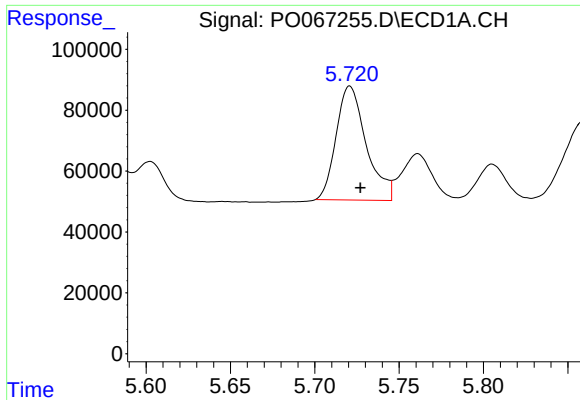
#6 AR-1016-4

R.T.: 5.433 min
Delta R.T.: -0.005 min
Response: 471610
Conc: 531.11 ng/ml



#6 AR-1016-4

R.T.: 4.678 min
Delta R.T.: -0.002 min
Response: 508966
Conc: 510.54 ng/ml



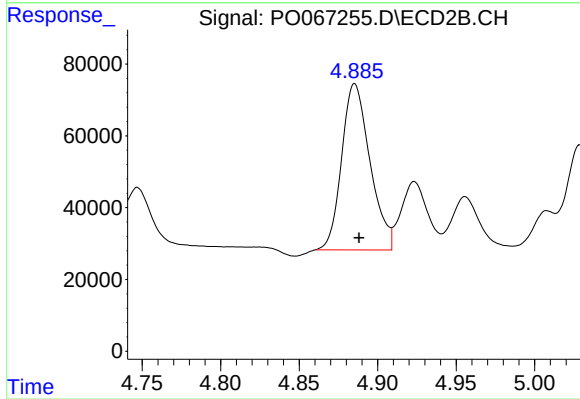
#7 AR-1016-5

R.T.: 5.721 min
Delta R.T.: -0.006 min
Response: 464945
Conc: 540.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

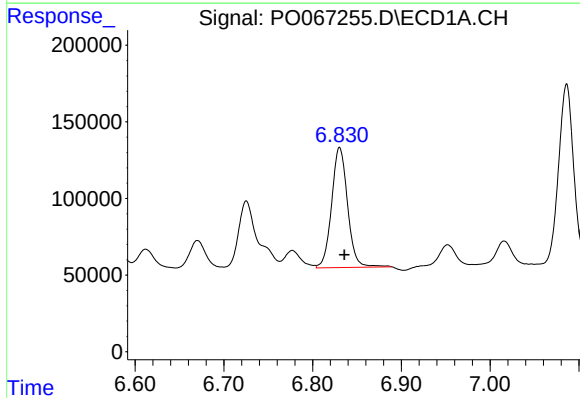
Manual Integrations
APPROVED

Sohil
3/16/2020 4:44:46 PM



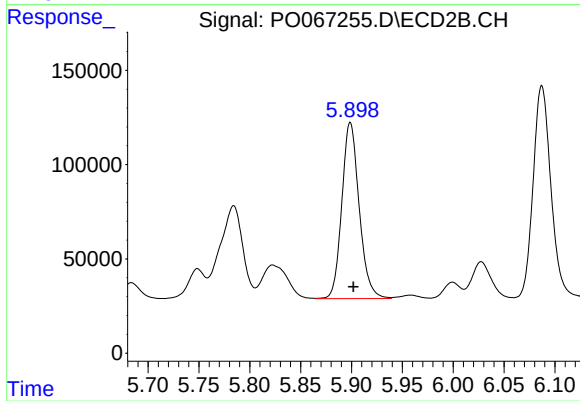
#7 AR-1016-5

R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 581957
Conc: 481.40 ng/ml



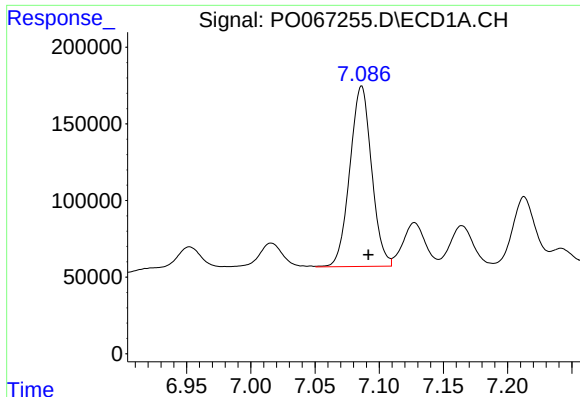
#31 AR-1260-1

R.T.: 6.830 min
Delta R.T.: -0.005 min
Response: 979818
Conc: 552.26 ng/ml



#31 AR-1260-1

R.T.: 5.899 min
Delta R.T.: -0.003 min
Response: 1109766
Conc: 462.63 ng/ml



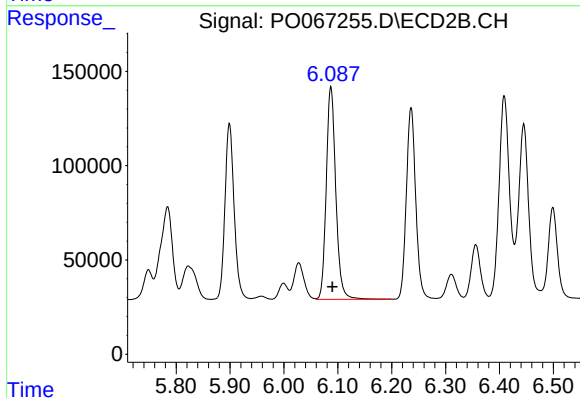
#32 AR-1260-2

R.T.: 7.086 min
Delta R.T.: -0.005 min
Response: 1389929
Conc: 532.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

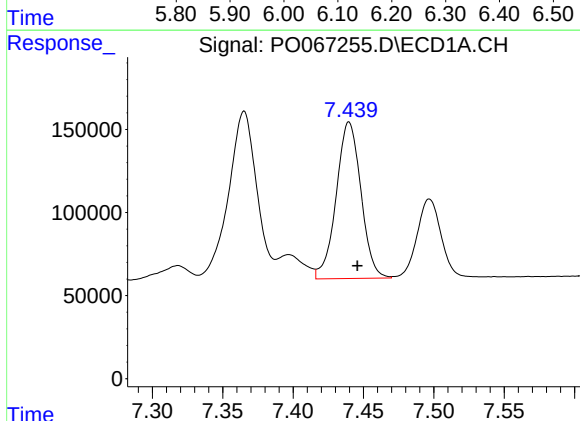
Manual Integrations
APPROVED

Sohil
3/16/2020 4:44:46 PM



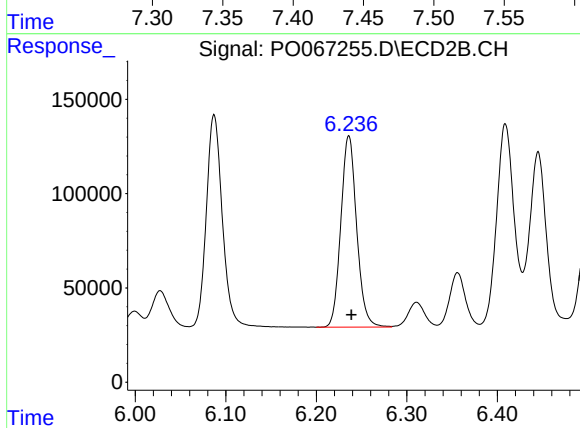
#32 AR-1260-2

R.T.: 6.087 min
Delta R.T.: -0.003 min
Response: 1390688
Conc: 460.88 ng/ml



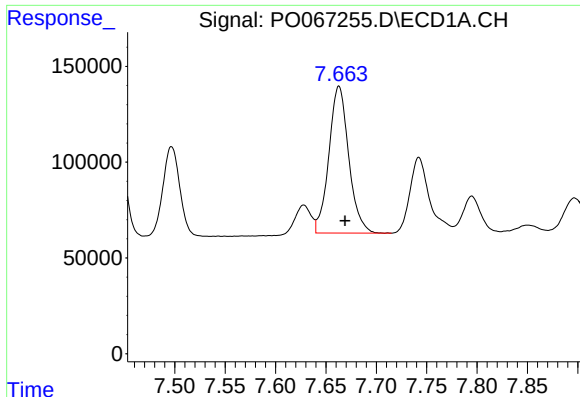
#33 AR-1260-3

R.T.: 7.440 min
Delta R.T.: -0.006 min
Response: 1153262
Conc: 524.04 ng/ml



#33 AR-1260-3

R.T.: 6.236 min
Delta R.T.: -0.003 min
Response: 1233517
Conc: 443.90 ng/ml



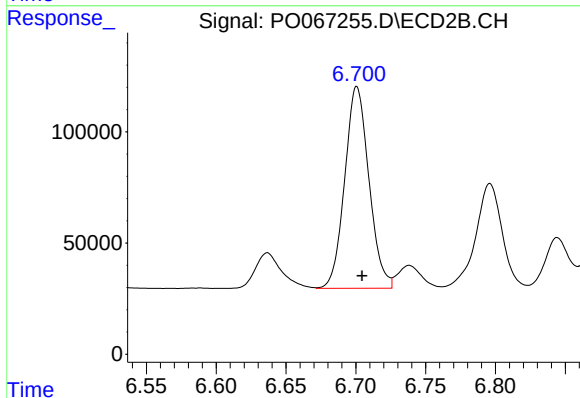
#34 AR-1260-4

R.T.: 7.663 min
Delta R.T.: -0.006 min
Response: 1051686
Conc: 515.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

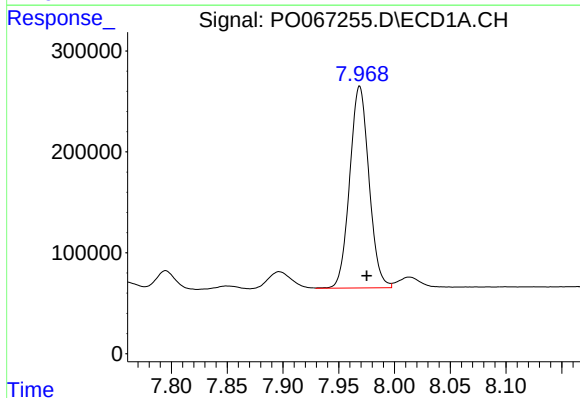
Manual Integrations
APPROVED

Sohil
3/16/2020 4:44:46 PM



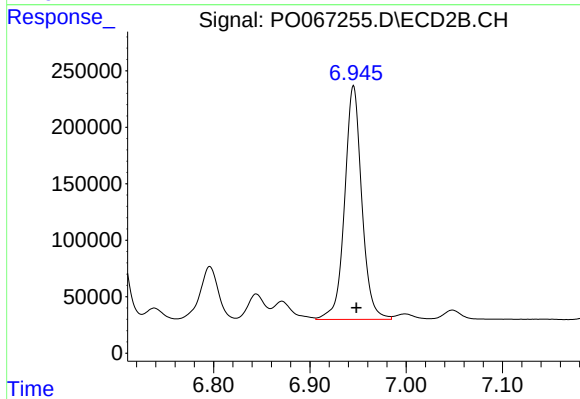
#34 AR-1260-4

R.T.: 6.701 min
Delta R.T.: -0.004 min
Response: 1094505
Conc: 445.92 ng/ml



#35 AR-1260-5

R.T.: 7.969 min
Delta R.T.: -0.006 min
Response: 2404842
Conc: 501.76 ng/ml



#35 AR-1260-5

R.T.: 6.945 min
Delta R.T.: -0.003 min
Response: 2553198
Conc: 437.32 ng/ml