

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081419\
 Data File : P0059330.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Aug 2019 4:43
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 8/16/2019 2:39:01 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 09:42:44 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...	4.143	3.509	2552624	2297653	60.485	57.513
2)	SA Decachlor...	9.638	8.381	2771381	2138777	51.175	54.183
Target Compounds							
3)	L1 AR-1016-1	5.298	4.562	1052658	740879	561.732m	508.154m
4)	L1 AR-1016-2	5.319	4.579	1517332	1194818	551.449m	556.610m
5)	L1 AR-1016-3	5.380	4.752	935877	594018	551.186	523.028m
6)	L1 AR-1016-4	5.478	4.793	771861	519200	551.644m	550.406m
7)	L1 AR-1016-5	5.766	5.001	814444	656486	568.574m	533.106m
31)	L7 AR-1260-1	6.878	6.012	1455585	1210133	505.562	508.449
32)	L7 AR-1260-2	7.133	6.200	2010210	1529189	483.217m	504.799
33)	L7 AR-1260-3	7.487	6.348	1719416	1377043	461.716m	510.046
34)	L7 AR-1260-4	7.714	6.811	1643943	1195402	482.409	529.049m
35)	L7 AR-1260-5	8.021	7.056	3610513	2828840	490.908m	525.285

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081419\
Data File : PO059330.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Aug 2019 4:43
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

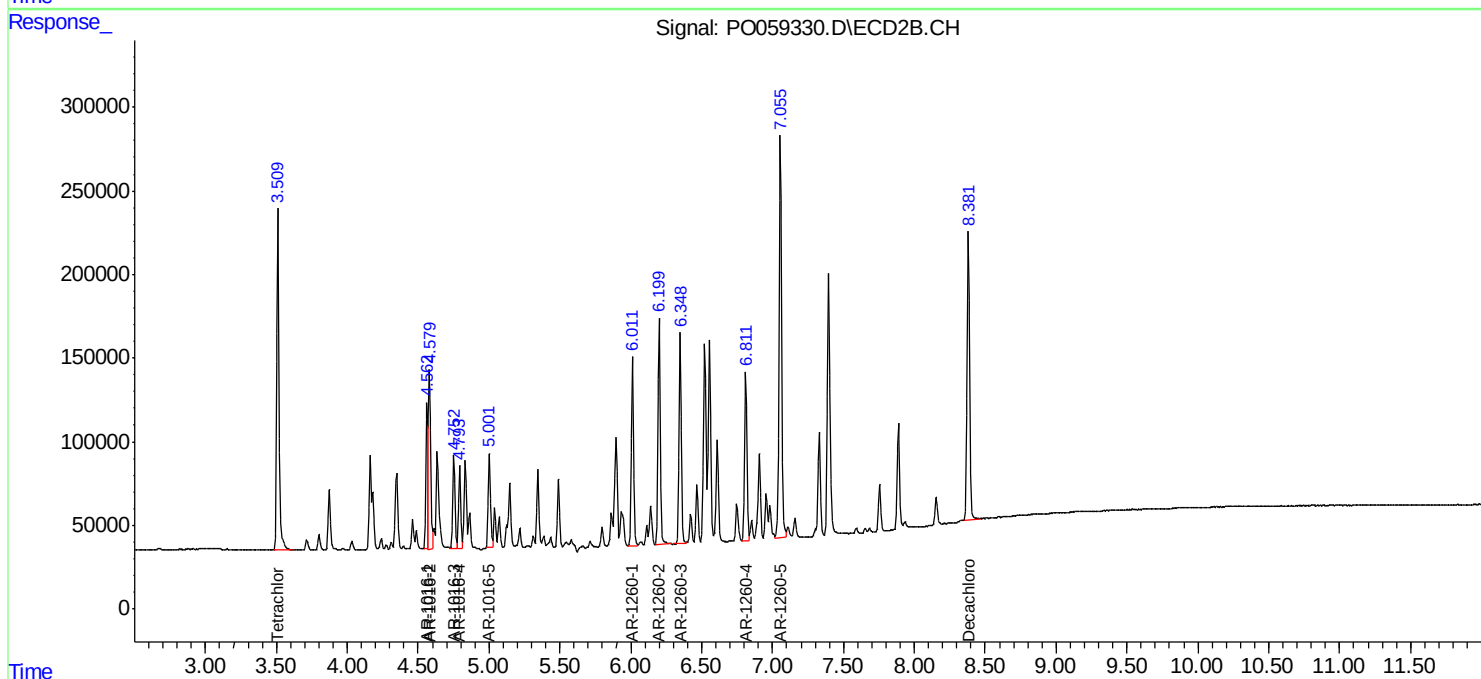
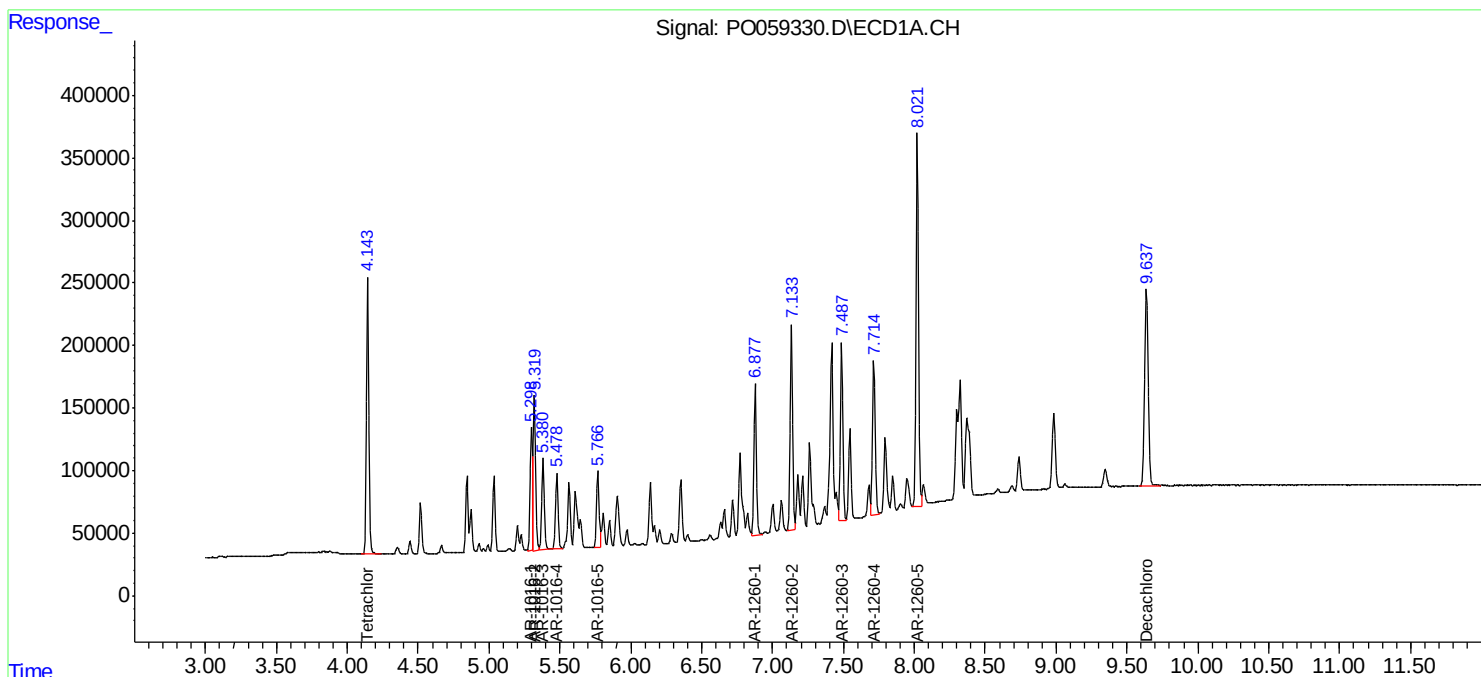
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

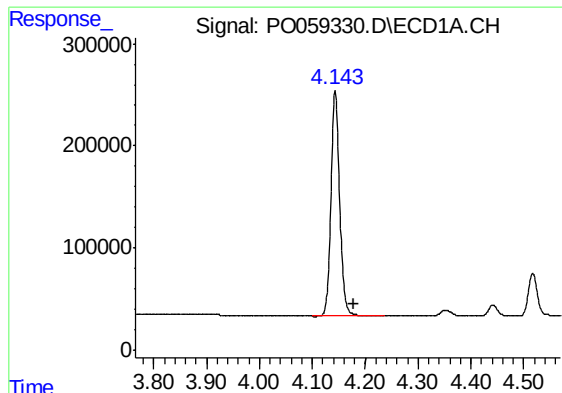
Manual Integrations
APPROVED

Ankita
8/16/2019 2:39:01 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 09:42:44 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





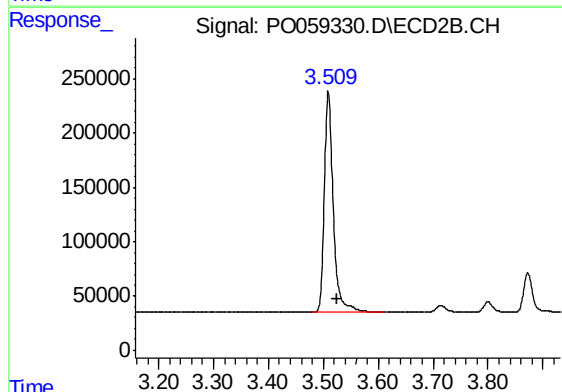
#1 Tetrachloro-m-xylene

R.T.: 4.143 min
Delta R.T.: -0.036 min
Response: 2552624
Conc: 60.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

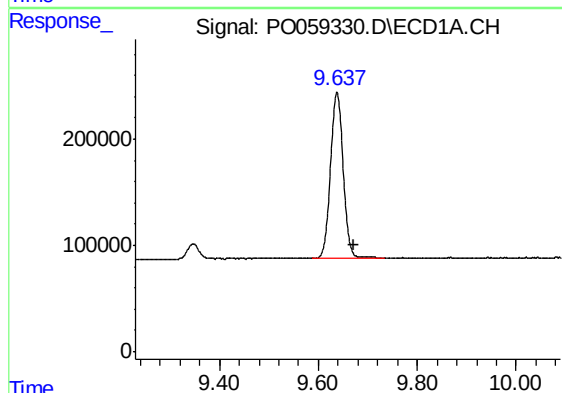
Manual Integrations
APPROVED

Ankita
8/16/2019 2:39:01 PM



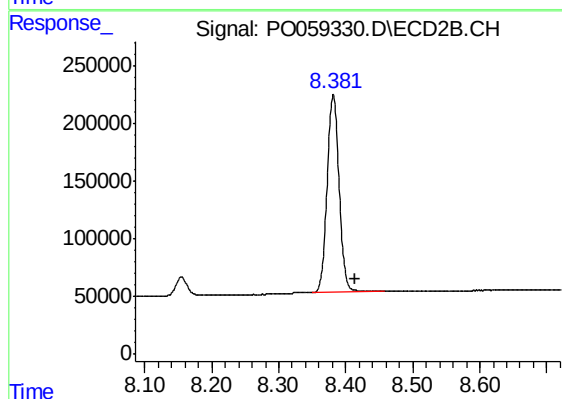
#1 Tetrachloro-m-xylene

R.T.: 3.509 min
Delta R.T.: -0.015 min
Response: 2297653
Conc: 57.51 ng/ml



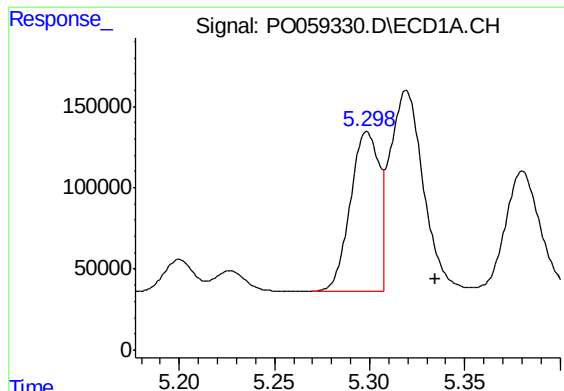
#2 Decachlorobiphenyl

R.T.: 9.638 min
Delta R.T.: -0.035 min
Response: 2771381
Conc: 51.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.381 min
Delta R.T.: -0.033 min
Response: 2138777
Conc: 54.18 ng/ml



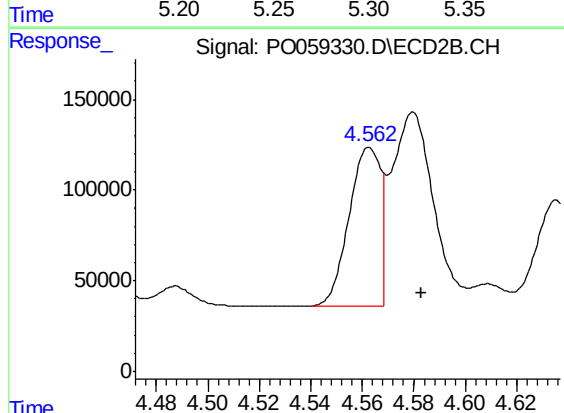
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: -0.037 min
Response: 1052658
Conc: 561.73 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

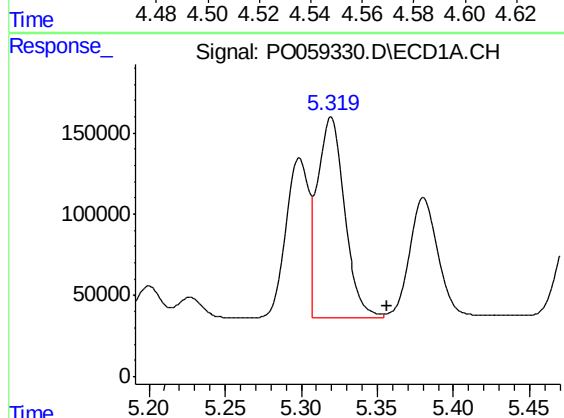
Manual Integrations
APPROVED

Ankita
8/16/2019 2:39:01 PM



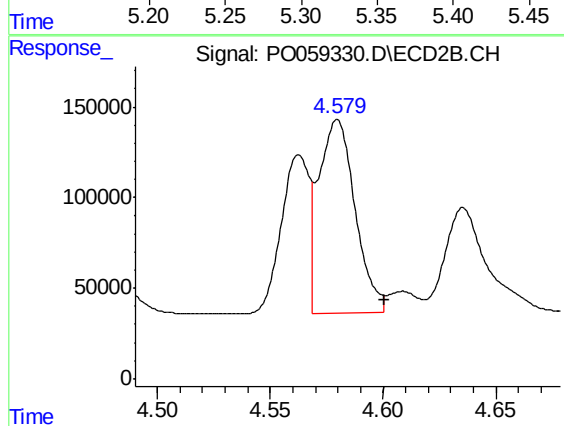
#3 AR-1016-1

R.T.: 4.562 min
Delta R.T.: -0.021 min
Response: 740879
Conc: 508.15 ng/ml m



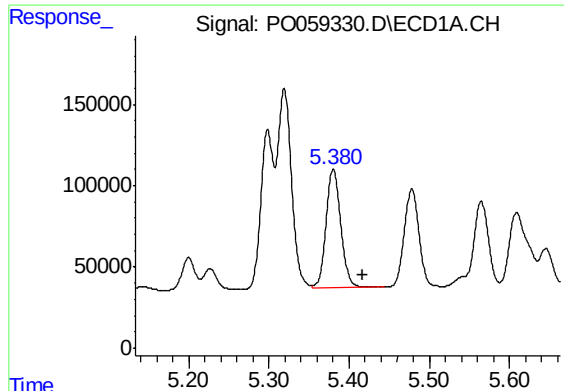
#4 AR-1016-2

R.T.: 5.319 min
Delta R.T.: -0.038 min
Response: 1517332
Conc: 551.45 ng/ml m



#4 AR-1016-2

R.T.: 4.579 min
Delta R.T.: -0.021 min
Response: 1194818
Conc: 556.61 ng/ml m



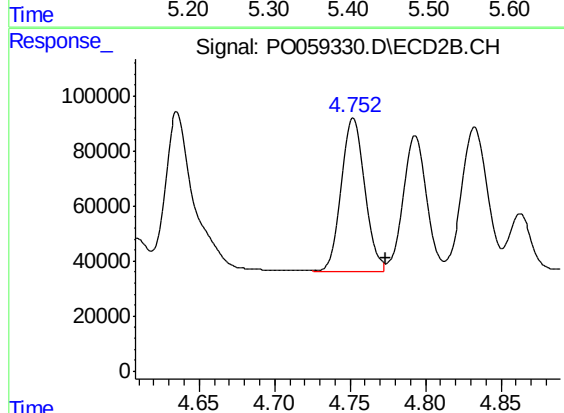
#5 AR-1016-3

R.T.: 5.380 min
Delta R.T.: -0.037 min
Response: 935877
Conc: 551.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

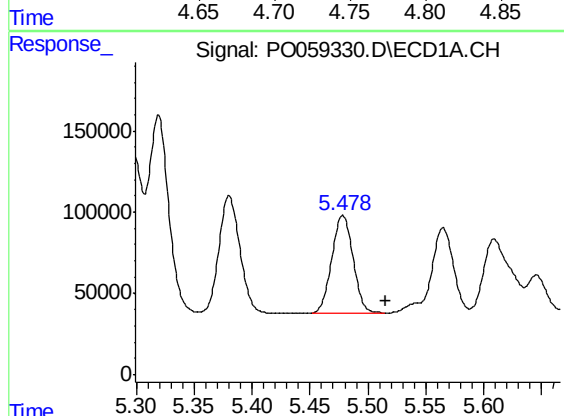
Manual Integrations
APPROVED

Ankita
8/16/2019 2:39:01 PM



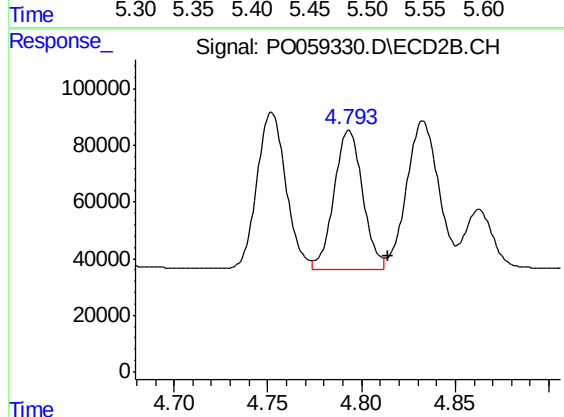
#5 AR-1016-3

R.T.: 4.752 min
Delta R.T.: -0.022 min
Response: 594018
Conc: 523.03 ng/ml m



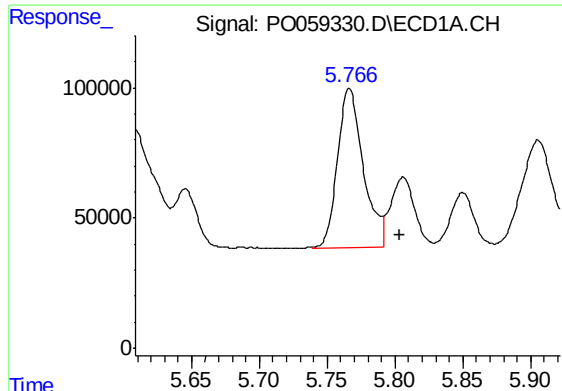
#6 AR-1016-4

R.T.: 5.478 min
Delta R.T.: -0.037 min
Response: 771861
Conc: 551.64 ng/ml m



#6 AR-1016-4

R.T.: 4.793 min
Delta R.T.: -0.022 min
Response: 519200
Conc: 550.41 ng/ml m



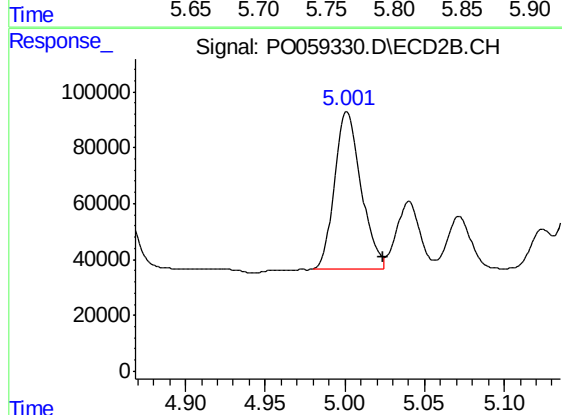
#7 AR-1016-5

R.T.: 5.766 min
Delta R.T.: -0.037 min
Response: 814444
Conc: 568.57 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

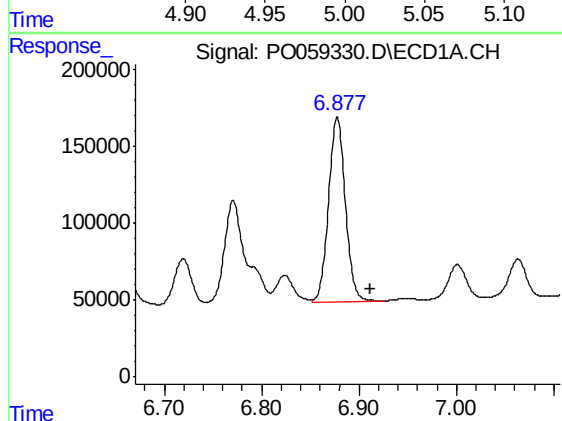
Manual Integrations
APPROVED

Ankita
8/16/2019 2:39:01 PM



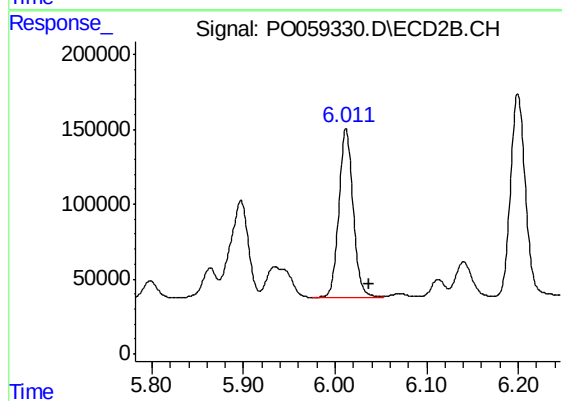
#7 AR-1016-5

R.T.: 5.001 min
Delta R.T.: -0.023 min
Response: 656486
Conc: 533.11 ng/ml m



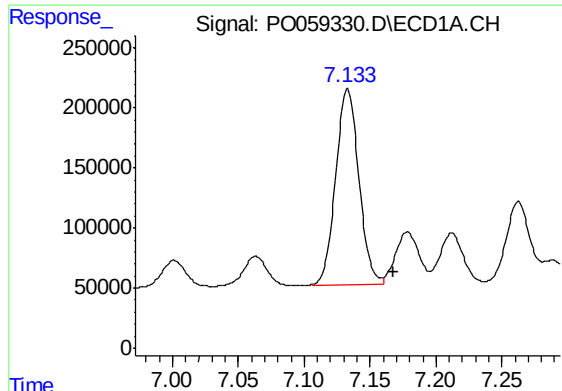
#31 AR-1260-1

R.T.: 6.878 min
Delta R.T.: -0.034 min
Response: 1455585
Conc: 505.56 ng/ml



#31 AR-1260-1

R.T.: 6.012 min
Delta R.T.: -0.025 min
Response: 1210133
Conc: 508.45 ng/ml



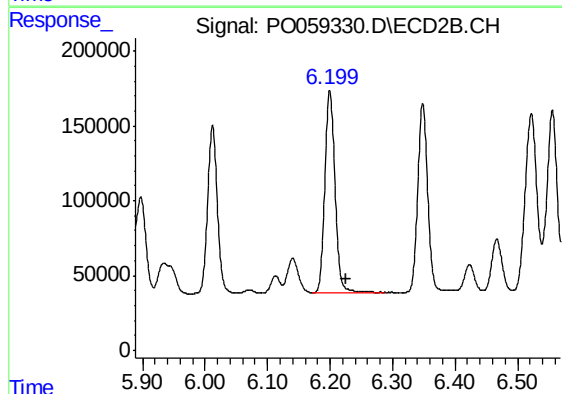
#32 AR-1260-2

R.T.: 7.133 min
Delta R.T.: -0.035 min
Response: 2010210
Conc: 483.22 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

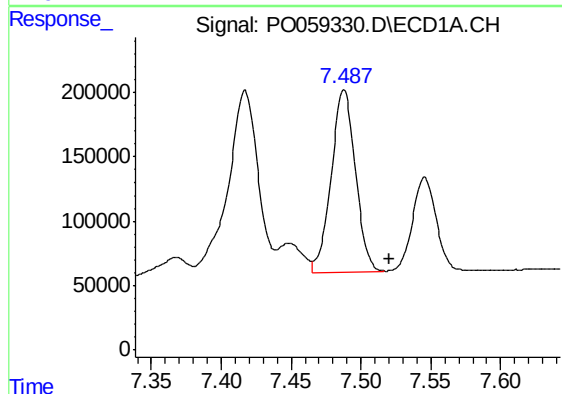
Manual Integrations
APPROVED

Ankita
8/16/2019 2:39:01 PM



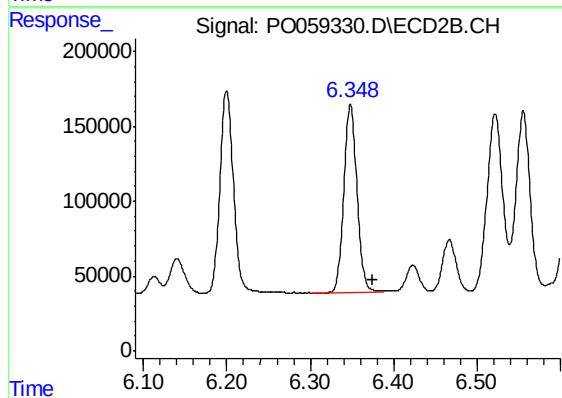
#32 AR-1260-2

R.T.: 6.200 min
Delta R.T.: -0.025 min
Response: 1529189
Conc: 504.80 ng/ml



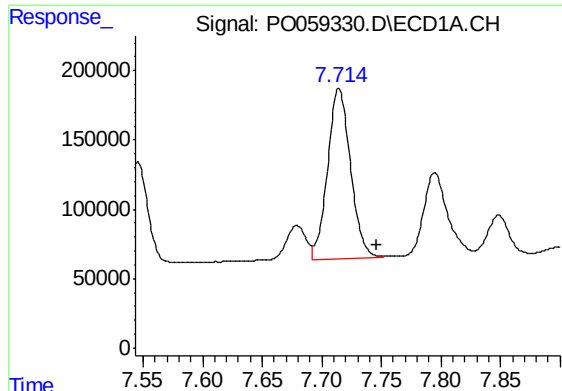
#33 AR-1260-3

R.T.: 7.487 min
Delta R.T.: -0.033 min
Response: 1719416
Conc: 461.72 ng/ml m



#33 AR-1260-3

R.T.: 6.348 min
Delta R.T.: -0.026 min
Response: 1377043
Conc: 510.05 ng/ml



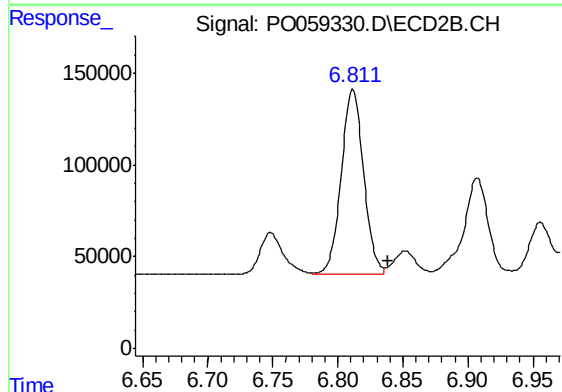
#34 AR-1260-4

R.T.: 7.714 min
Delta R.T.: -0.032 min
Response: 1643943
Conc: 482.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

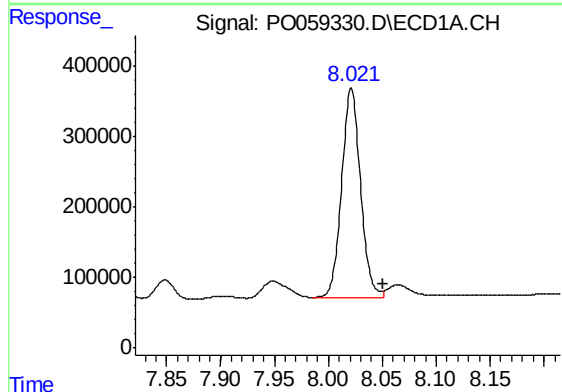
Manual Integrations
APPROVED

Ankita
8/16/2019 2:39:01 PM



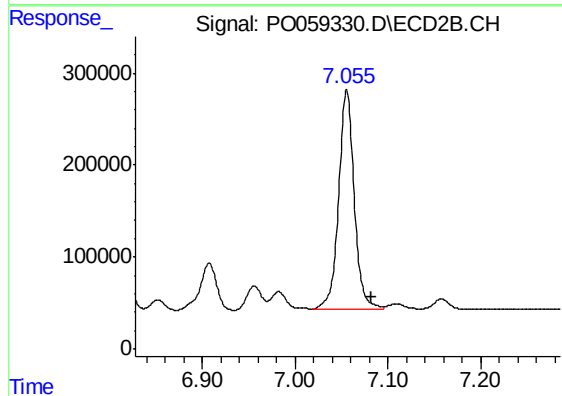
#34 AR-1260-4

R.T.: 6.811 min
Delta R.T.: -0.028 min
Response: 1195402
Conc: 529.05 ng/ml m



#35 AR-1260-5

R.T.: 8.021 min
Delta R.T.: -0.030 min
Response: 3610513
Conc: 490.91 ng/ml m



#35 AR-1260-5

R.T.: 7.056 min
Delta R.T.: -0.026 min
Response: 2828840
Conc: 525.28 ng/ml