

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112119\
 Data File : P0063946.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2019 11:56
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita

11/22/2019 1:23:01 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 13:35:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 15 01:29:03 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...	4.312	3.565	1420472	1053317	46.458	47.423
2)	SA Decachlor...	9.932	8.531	1959205	1687018	48.215	57.682m
Target Compounds							
3)	L1 AR-1016-1	5.473	4.642	634881	492186	457.140	480.287
4)	L1 AR-1016-2	5.495	4.661	915135	662513	466.255	486.263
5)	L1 AR-1016-3	5.556	4.835	573414	359510	459.036	482.807
6)	L1 AR-1016-4	5.654	4.876	471892	302263	458.810	485.169
7)	L1 AR-1016-5	5.946	5.088	504700	403427	474.305	507.950m
31)	L7 AR-1260-1	7.066	6.116	993139	838266	492.114	533.789
32)	L7 AR-1260-2	7.322	6.302	1230088	1071372	488.249	544.639
33)	L7 AR-1260-3	7.680	6.456	967219	991387	477.365	555.870
34)	L7 AR-1260-4	7.904	6.926	1147774	881340	481.959	559.773
35)	L7 AR-1260-5	8.214	7.166	2292386	2189399	488.335	564.723

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112119\
Data File : PO063946.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2019 11:56
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

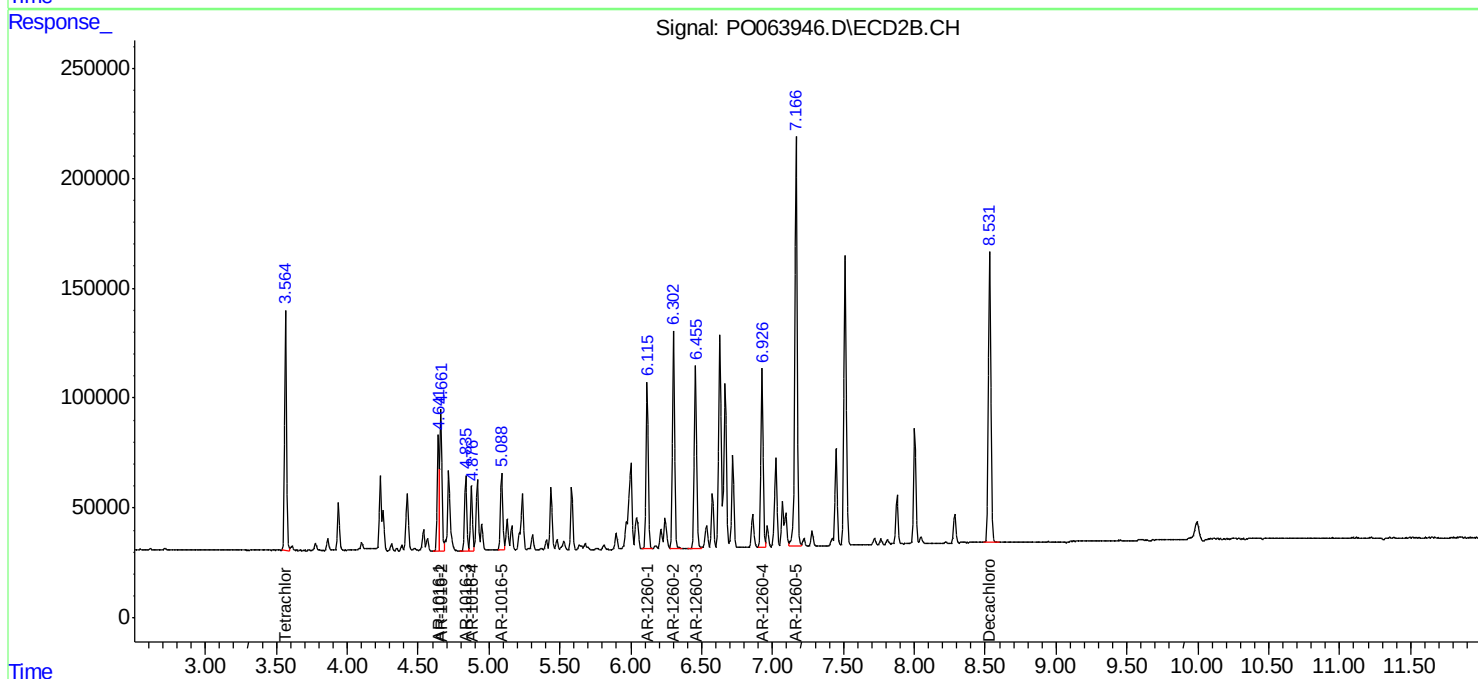
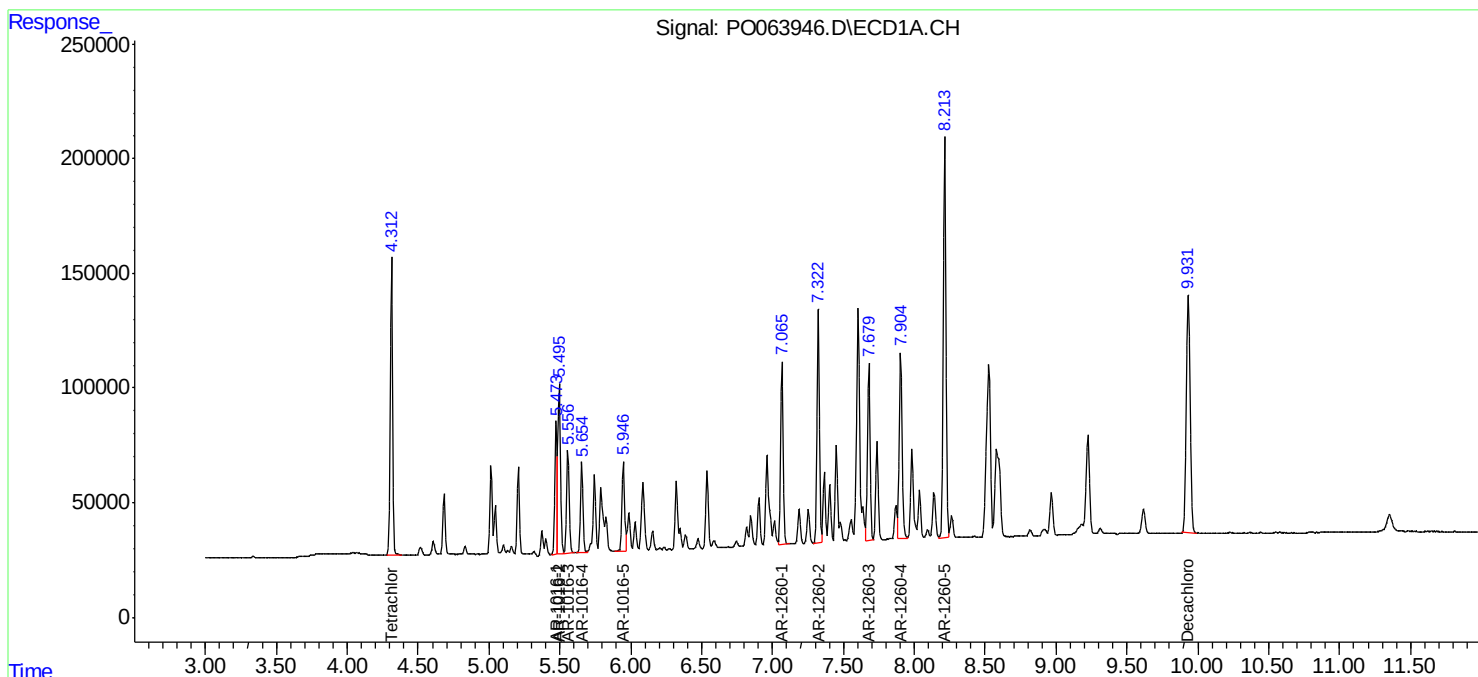
Manual Integrations
APPROVED

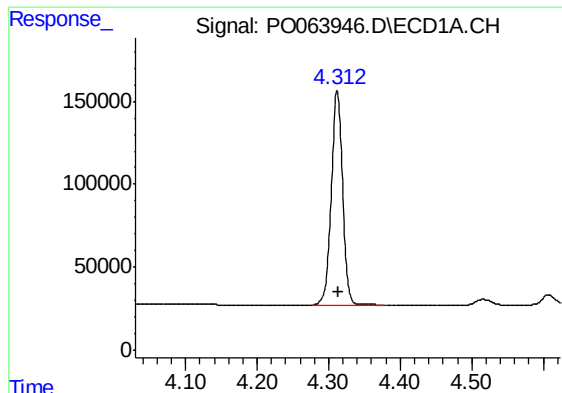
Ankita

11/22/2019 1:23:01 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 13:35:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 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

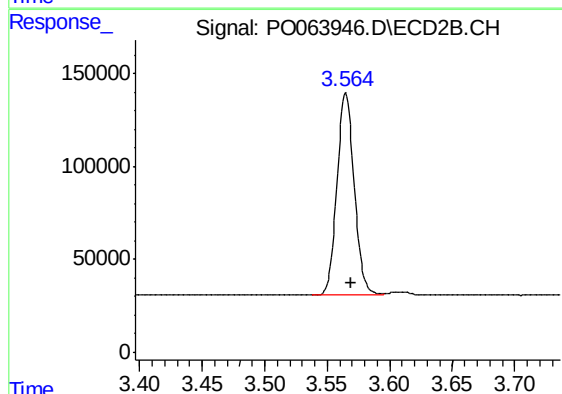
R.T.: 4.312 min
Delta R.T.: -0.002 min
Response: 1420472
Conc: 46.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

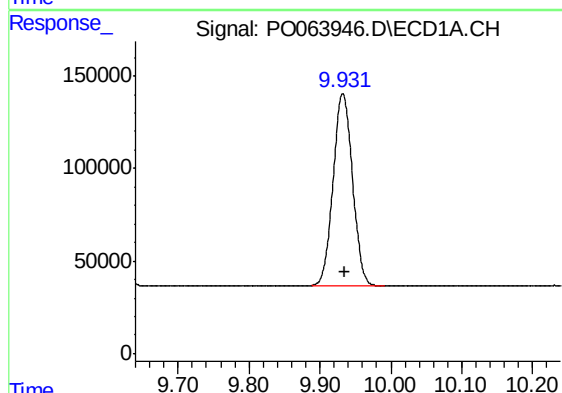
Ankita

11/22/2019 1:23:01 PM



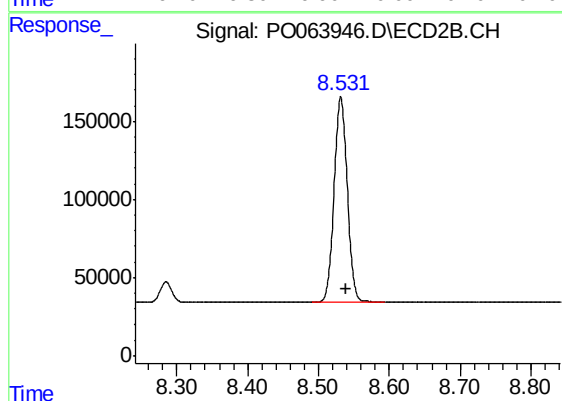
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.004 min
Response: 1053317
Conc: 47.42 ng/ml



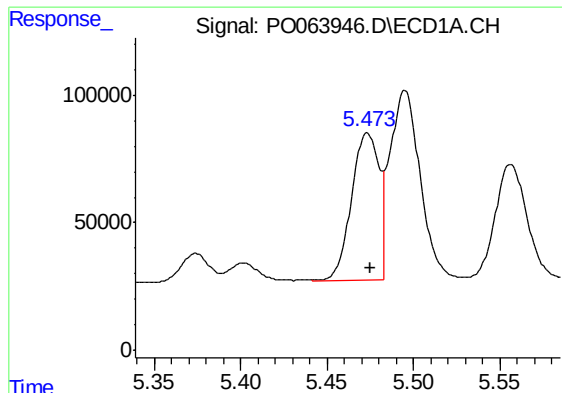
#2 Decachlorobiphenyl

R.T.: 9.932 min
Delta R.T.: -0.004 min
Response: 1959205
Conc: 48.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.531 min
Delta R.T.: -0.008 min
Response: 1687018
Conc: 57.68 ng/ml m



#3 AR-1016-1

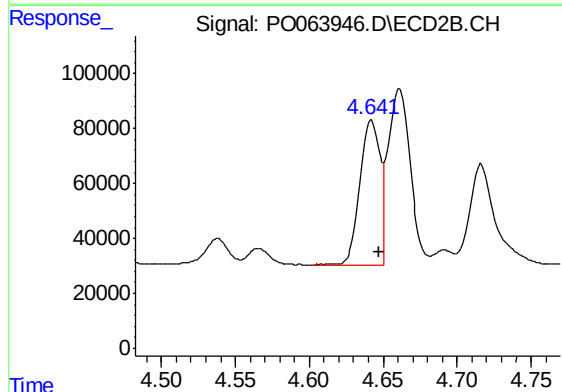
R.T.: 5.473 min
Delta R.T.: -0.002 min
Response: 634881
Conc: 457.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

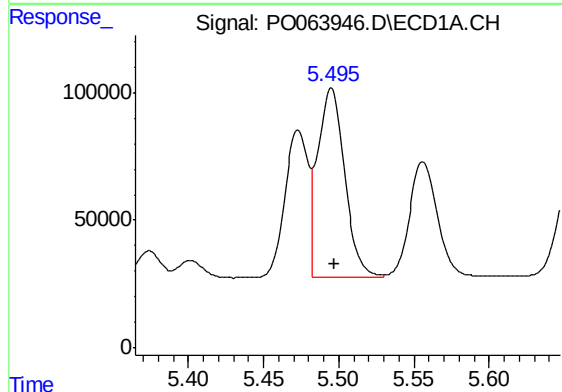
Ankita

11/22/2019 1:23:01 PM



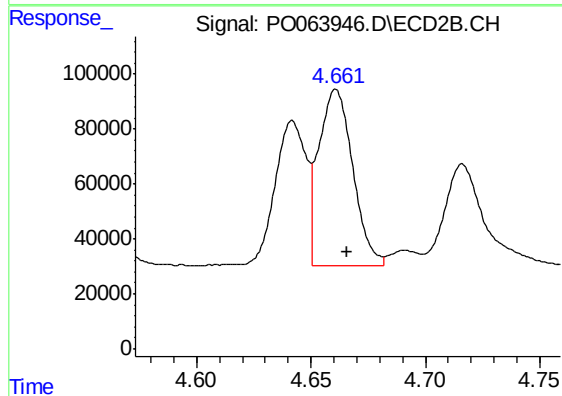
#3 AR-1016-1

R.T.: 4.642 min
Delta R.T.: -0.005 min
Response: 492186
Conc: 480.29 ng/ml



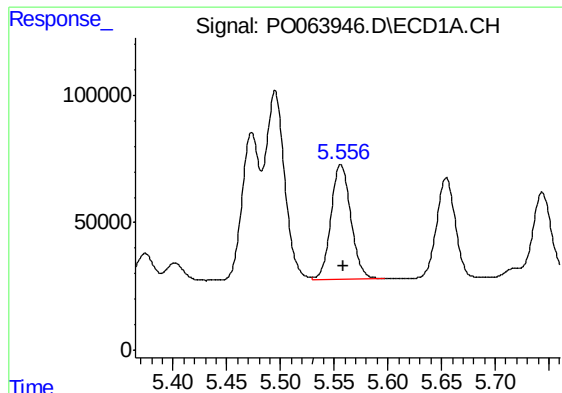
#4 AR-1016-2

R.T.: 5.495 min
Delta R.T.: -0.002 min
Response: 915135
Conc: 466.25 ng/ml



#4 AR-1016-2

R.T.: 4.661 min
Delta R.T.: -0.005 min
Response: 662513
Conc: 486.26 ng/ml



#5 AR-1016-3

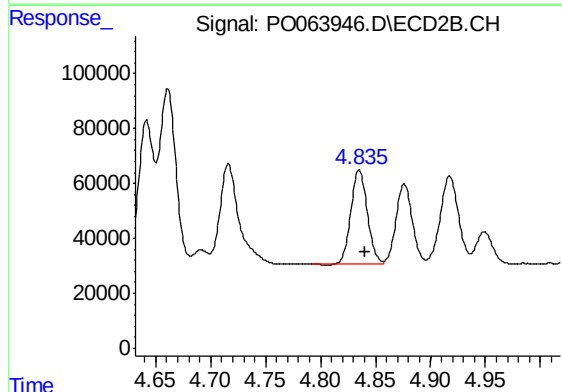
R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 573414
Conc: 459.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

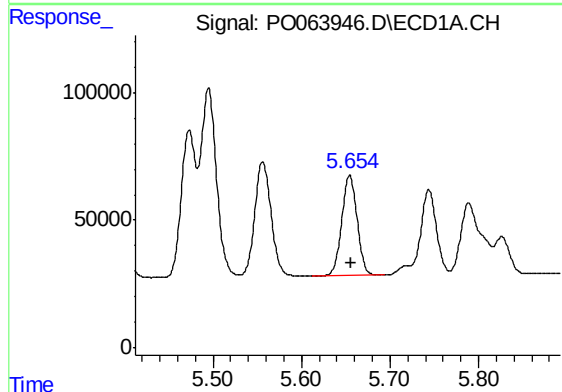
Ankita

11/22/2019 1:23:01 PM



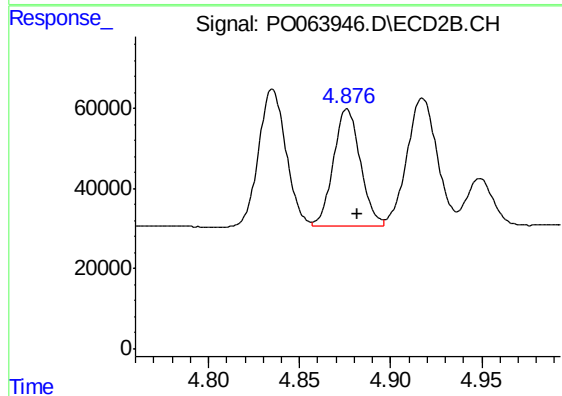
#5 AR-1016-3

R.T.: 4.835 min
Delta R.T.: -0.006 min
Response: 359510
Conc: 482.81 ng/ml



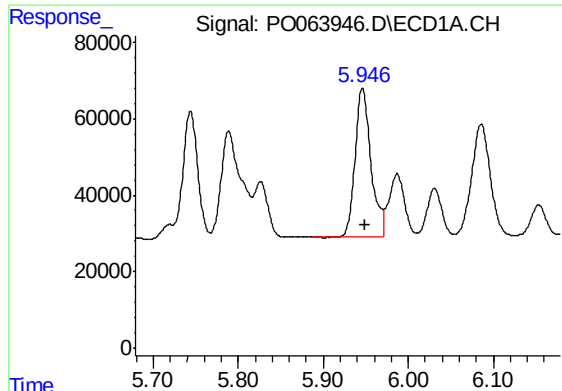
#6 AR-1016-4

R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 471892
Conc: 458.81 ng/ml



#6 AR-1016-4

R.T.: 4.876 min
Delta R.T.: -0.005 min
Response: 302263
Conc: 485.17 ng/ml



#7 AR-1016-5

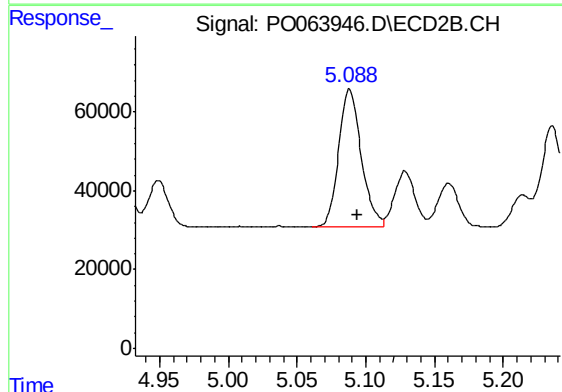
R.T.: 5.946 min
Delta R.T.: -0.003 min
Response: 504700
Conc: 474.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

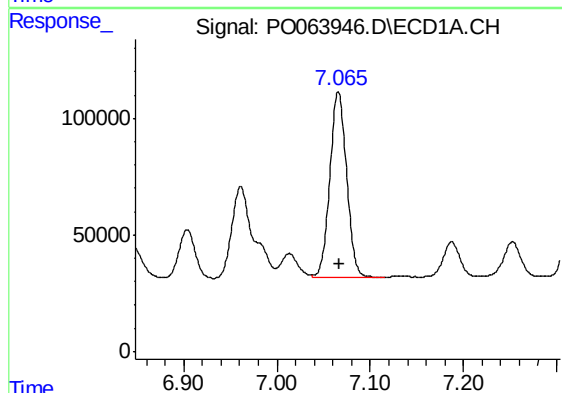
Ankita

11/22/2019 1:23:01 PM



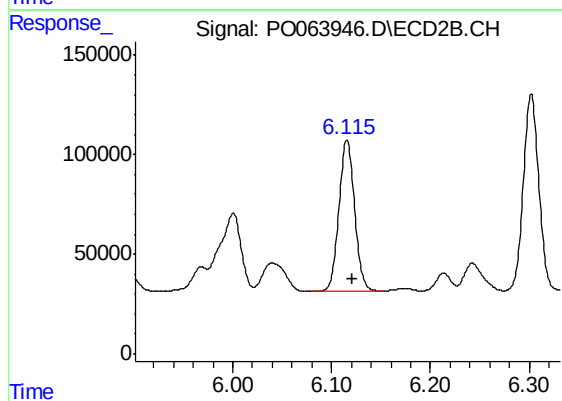
#7 AR-1016-5

R.T.: 5.088 min
Delta R.T.: -0.006 min
Response: 403427
Conc: 507.95 ng/ml m



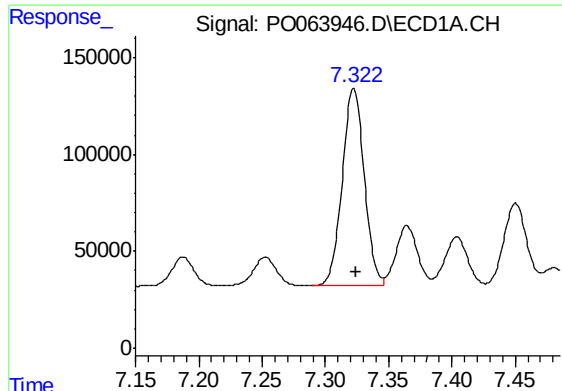
#31 AR-1260-1

R.T.: 7.066 min
Delta R.T.: -0.002 min
Response: 993139
Conc: 492.11 ng/ml



#31 AR-1260-1

R.T.: 6.116 min
Delta R.T.: -0.006 min
Response: 838266
Conc: 533.79 ng/ml



#32 AR-1260-2

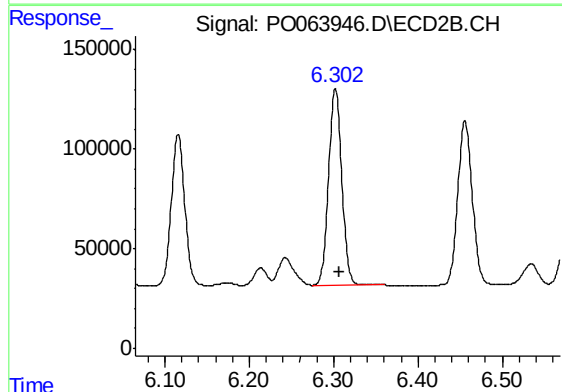
R.T.: 7.322 min
Delta R.T.: -0.002 min
Response: 1230088
Conc: 488.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

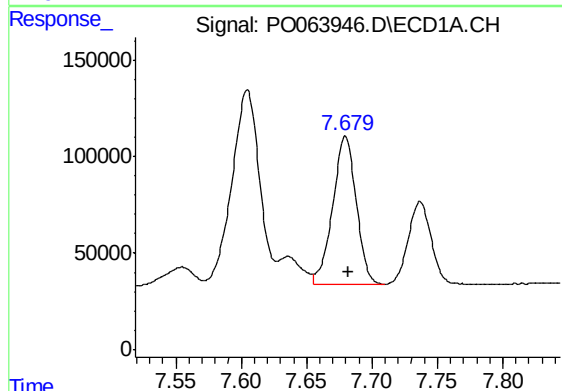
Ankita

11/22/2019 1:23:01 PM



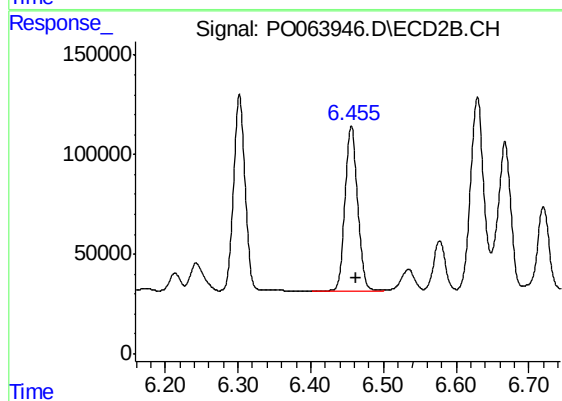
#32 AR-1260-2

R.T.: 6.302 min
Delta R.T.: -0.006 min
Response: 1071372
Conc: 544.64 ng/ml



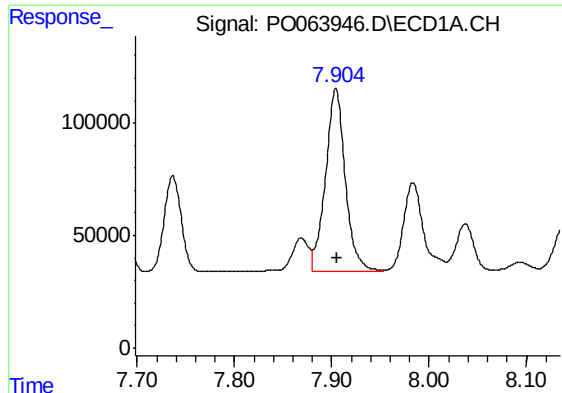
#33 AR-1260-3

R.T.: 7.680 min
Delta R.T.: -0.002 min
Response: 967219
Conc: 477.37 ng/ml



#33 AR-1260-3

R.T.: 6.456 min
Delta R.T.: -0.006 min
Response: 991387
Conc: 555.87 ng/ml



#34 AR-1260-4

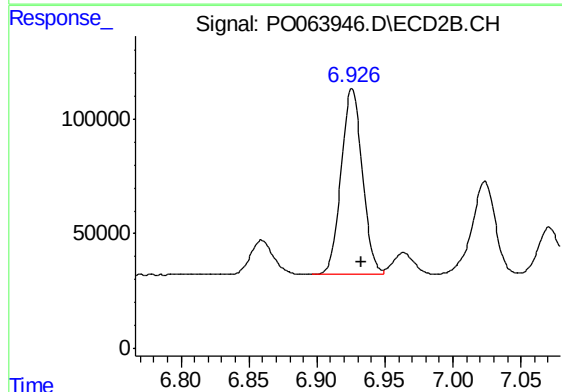
R.T.: 7.904 min
Delta R.T.: 0.000 min
Response: 1147774
Conc: 481.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

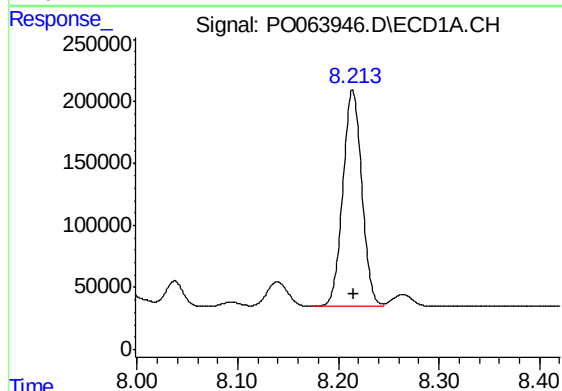
Ankita

11/22/2019 1:23:01 PM



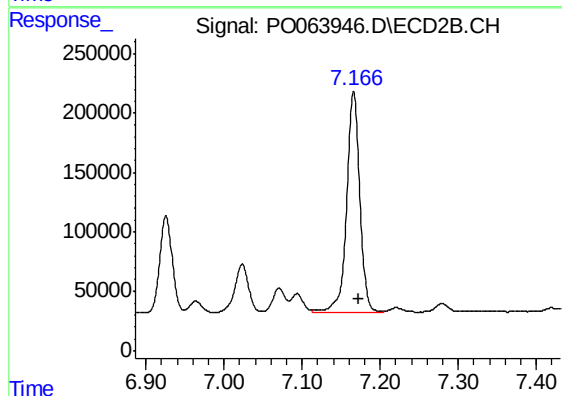
#34 AR-1260-4

R.T.: 6.926 min
Delta R.T.: -0.006 min
Response: 881340
Conc: 559.77 ng/ml



#35 AR-1260-5

R.T.: 8.214 min
Delta R.T.: -0.002 min
Response: 2292386
Conc: 488.34 ng/ml



#35 AR-1260-5

R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 2189399
Conc: 564.72 ng/ml