

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122619\
 Data File : PO064954.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Dec 2019 10:49
 Operator : SM/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Ankita
 12/27/2019 9:32:53 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 11:03:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 26 11:03:15 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...	4.177	3.452	121119	141780	5.157	5.034
2)	SA Decachlor...	9.692	8.365	148763	197954	5.860	6.042
Target Compounds							
3)	L1 AR-1016-1	5.328	4.514	62598	76504	55.175m	55.774m
4)	L1 AR-1016-2	5.351	4.532	90519	94420	55.926	48.800m
5)	L1 AR-1016-3	5.410	4.705	56182	56190	56.722	55.388m
6)	L1 AR-1016-4	5.508	4.747	43171	51880	54.448	58.452m
7)	L1 AR-1016-5	5.798	4.957	39729	66120	51.193m	59.232
31)	L7 AR-1260-1	6.912	5.977	94006	129387	58.546	58.820
32)	L7 AR-1260-2	7.168	6.164	111234	167162	57.517	60.495
33)	L7 AR-1260-3	7.523	6.315	77620	139947	53.945	57.205
34)	L7 AR-1260-4	7.746	6.783	97032	110737	57.084	54.926
35)	L7 AR-1260-5	8.053	7.025	183529	263758	56.795	56.105

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122619\
Data File : P0064954.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Dec 2019 10:49
Operator : SM/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

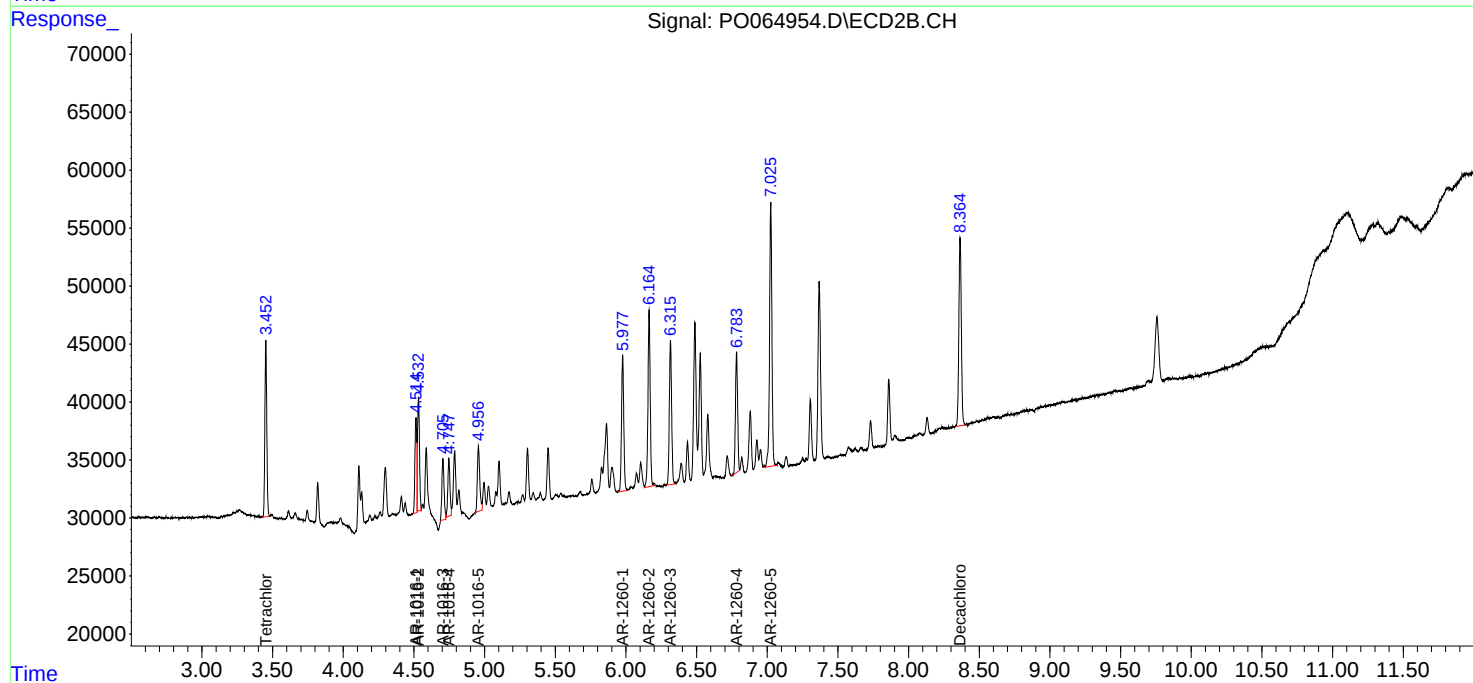
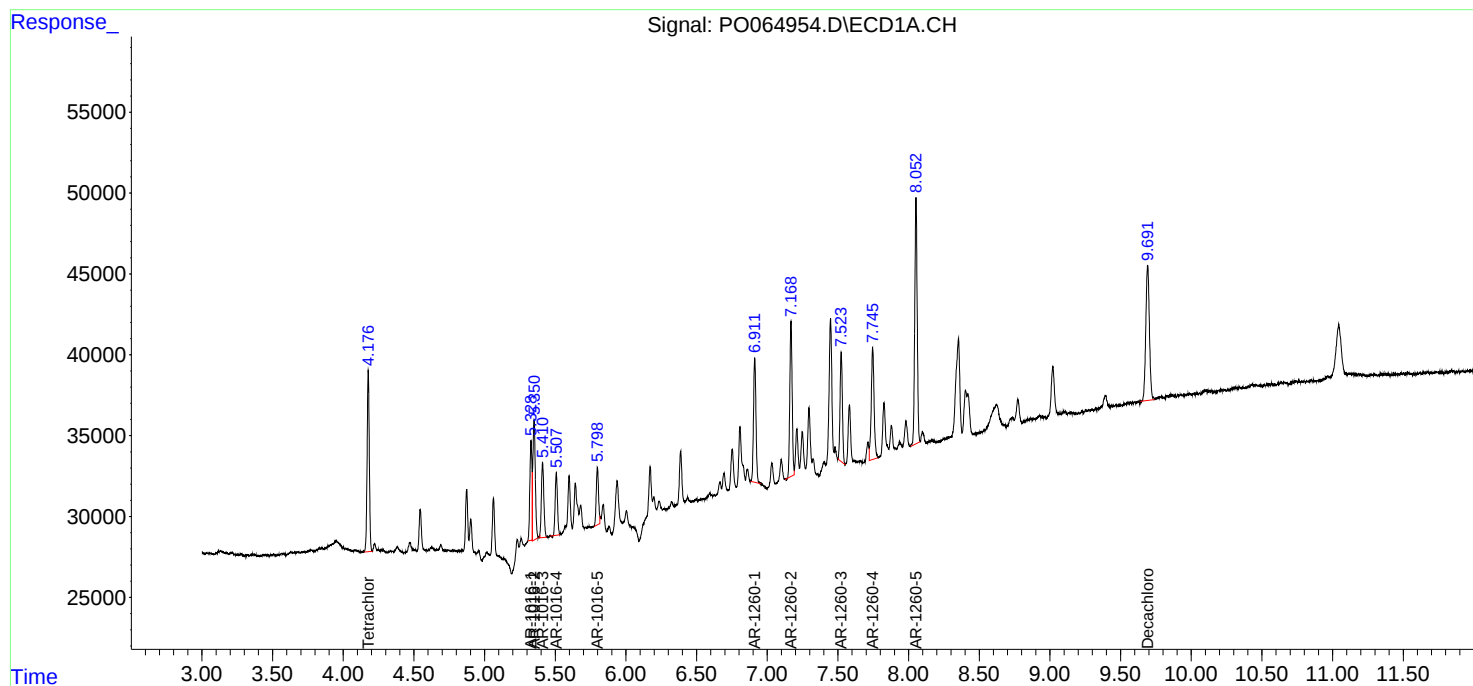
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

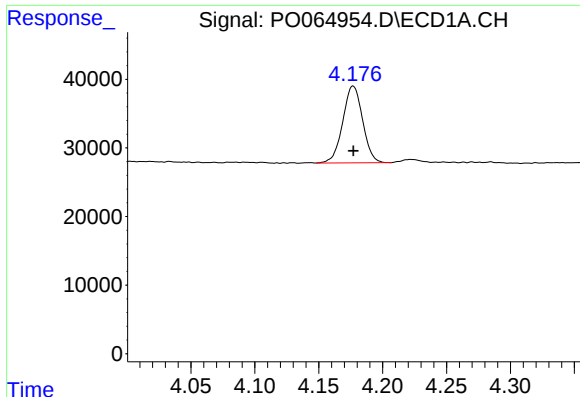
Manual Integrations
APPROVED

Ankita
12/27/2019 9:32:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 11:03:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 26 11:03:15 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





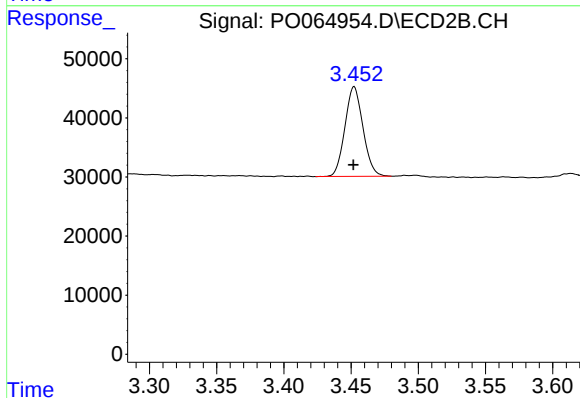
#1 Tetrachloro-m-xylene

R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 121119
Conc: 5.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

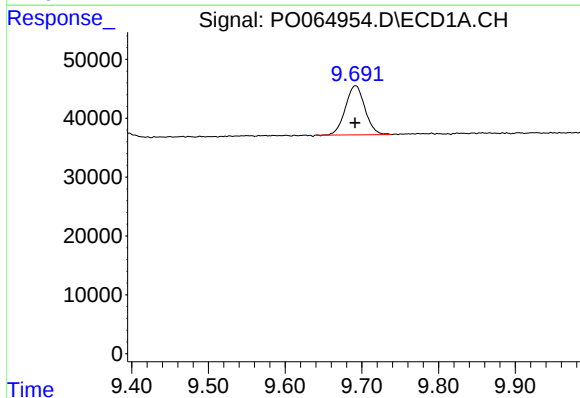
Manual Integrations
APPROVED

Ankita
12/27/2019 9:32:53 AM



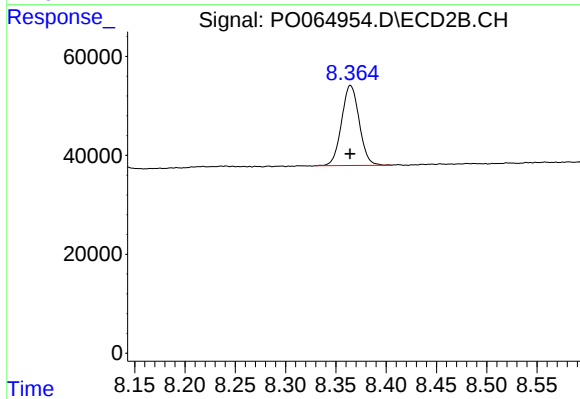
#1 Tetrachloro-m-xylene

R.T.: 3.452 min
Delta R.T.: 0.000 min
Response: 141780
Conc: 5.03 ng/ml



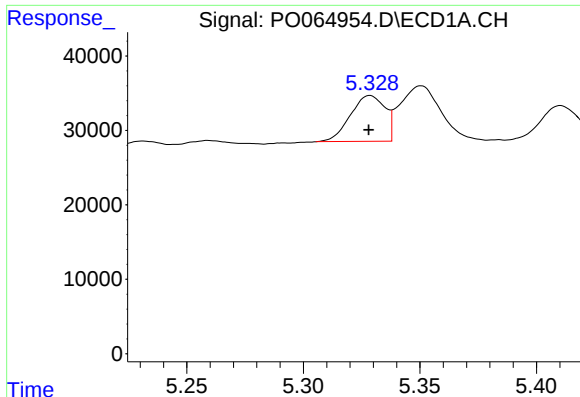
#2 Decachlorobiphenyl

R.T.: 9.692 min
Delta R.T.: 0.000 min
Response: 148763
Conc: 5.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: 197954
Conc: 6.04 ng/ml



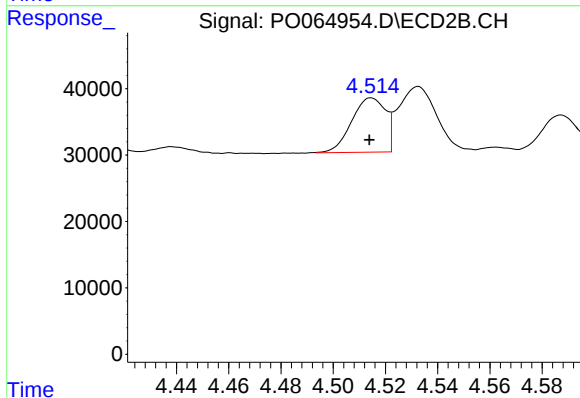
#3 AR-1016-1

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 62598
Conc: 55.18 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

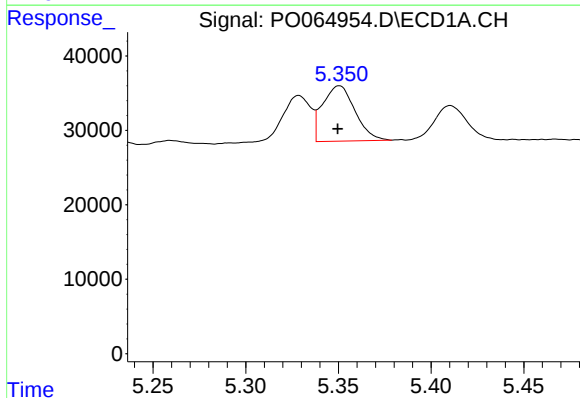
Manual Integrations
APPROVED

Ankita
12/27/2019 9:32:53 AM



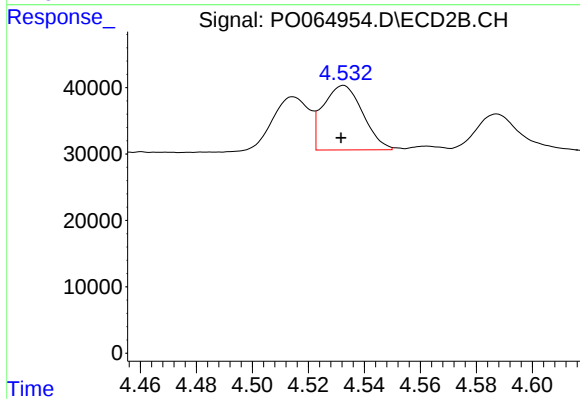
#3 AR-1016-1

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 76504
Conc: 55.77 ng/ml m



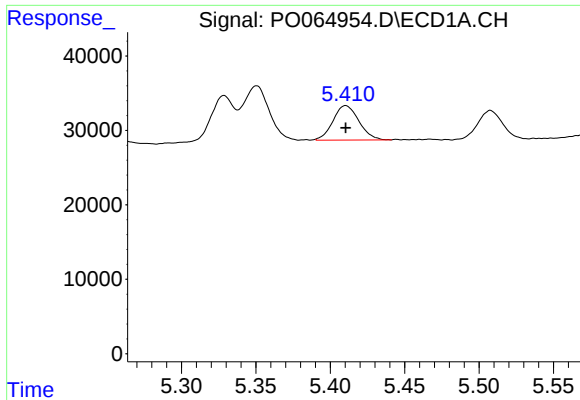
#4 AR-1016-2

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 90519
Conc: 55.93 ng/ml



#4 AR-1016-2

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 94420
Conc: 48.80 ng/ml m



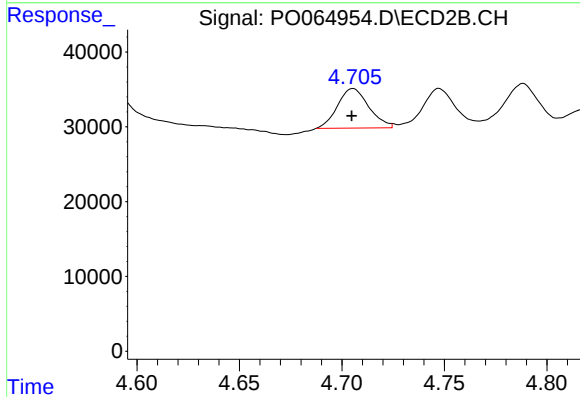
#5 AR-1016-3

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 56182
Conc: 56.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

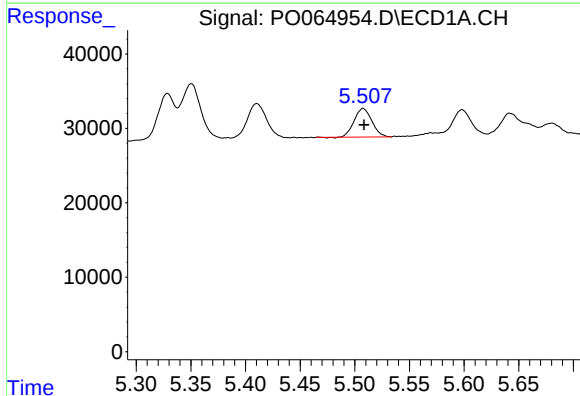
Manual Integrations
APPROVED

Ankita
12/27/2019 9:32:53 AM



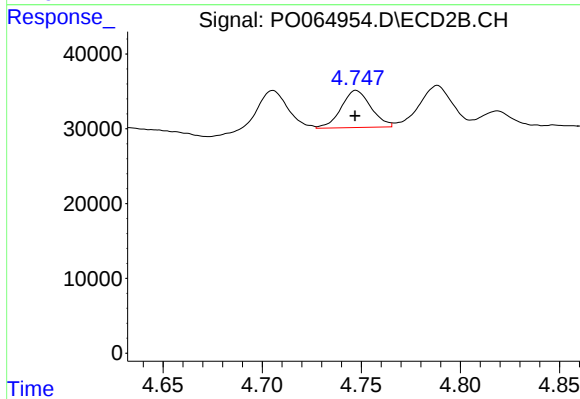
#5 AR-1016-3

R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 56190
Conc: 55.39 ng/ml m



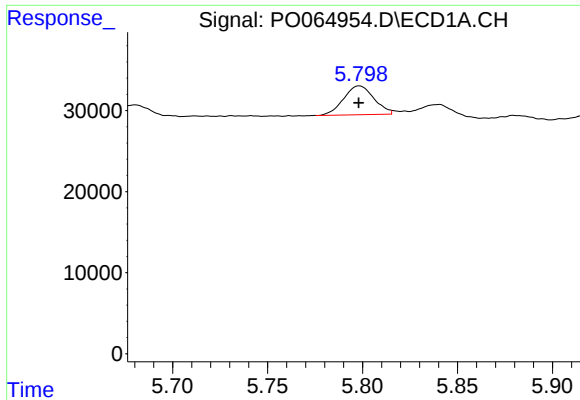
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 43171
Conc: 54.45 ng/ml



#6 AR-1016-4

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 51880
Conc: 58.45 ng/ml m



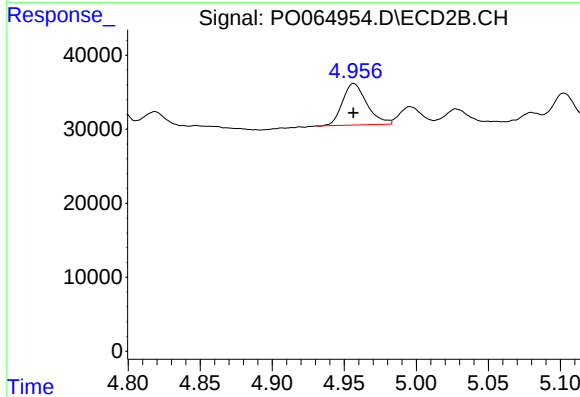
#7 AR-1016-5

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 39729
Conc: 51.19 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

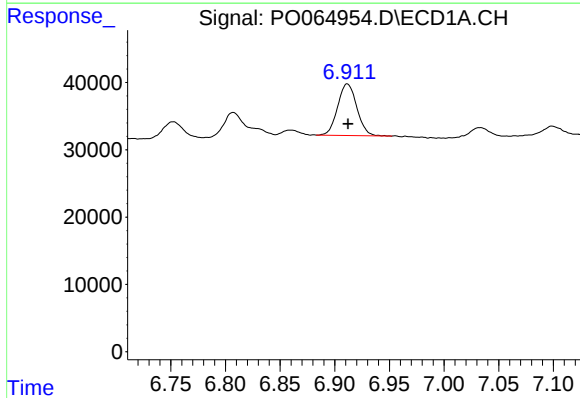
Manual Integrations
APPROVED

Ankita
12/27/2019 9:32:53 AM



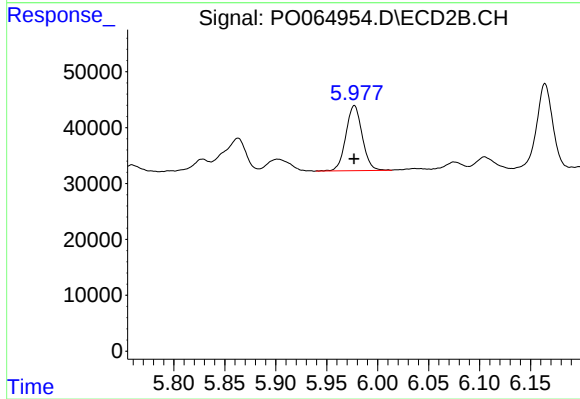
#7 AR-1016-5

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 66120
Conc: 59.23 ng/ml



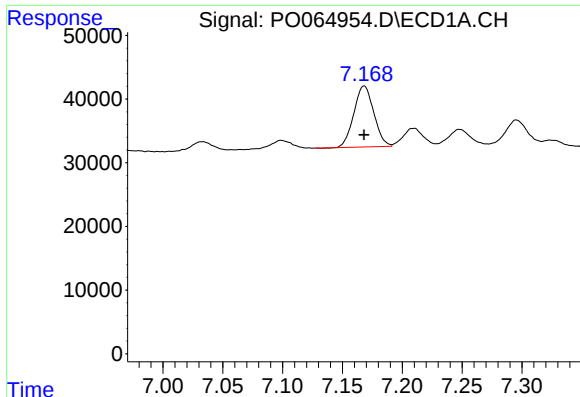
#31 AR-1260-1

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 94006
Conc: 58.55 ng/ml



#31 AR-1260-1

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 129387
Conc: 58.82 ng/ml



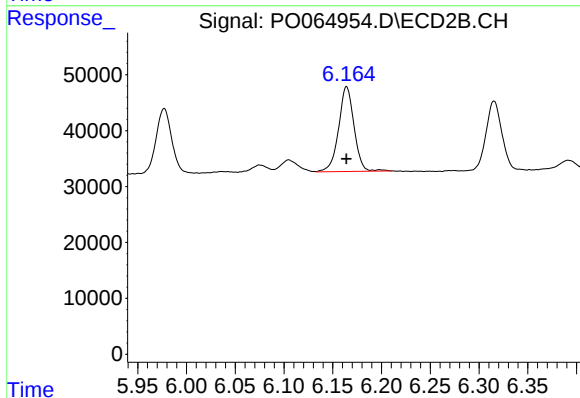
#32 AR-1260-2

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 111234
Conc: 57.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

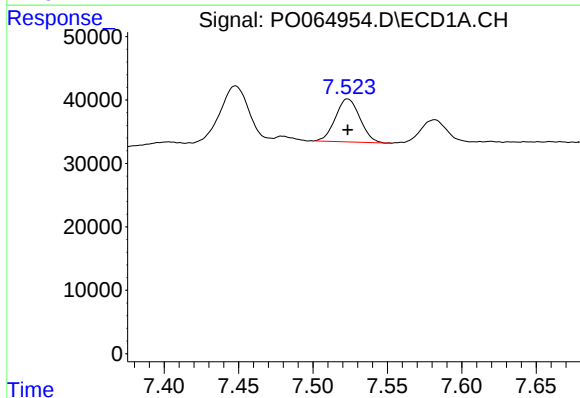
Manual Integrations
APPROVED

Ankita
12/27/2019 9:32:53 AM



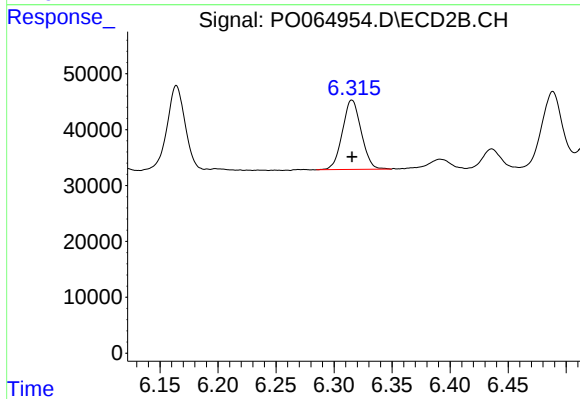
#32 AR-1260-2

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 167162
Conc: 60.49 ng/ml



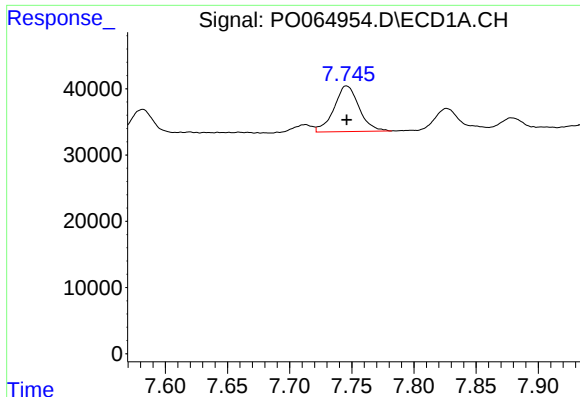
#33 AR-1260-3

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 77620
Conc: 53.95 ng/ml



#33 AR-1260-3

R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 139947
Conc: 57.20 ng/ml



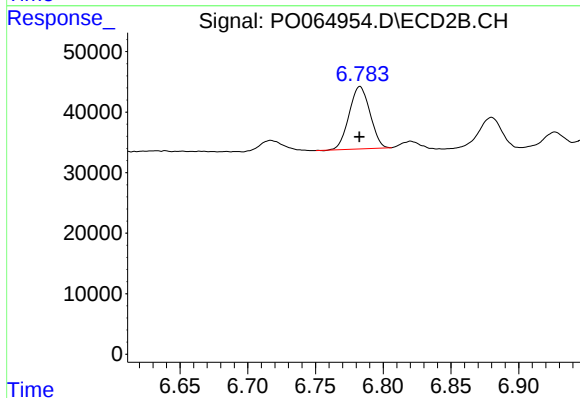
#34 AR-1260-4

R.T.: 7.746 min
Delta R.T.: 0.000 min
Response: 97032
Conc: 57.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

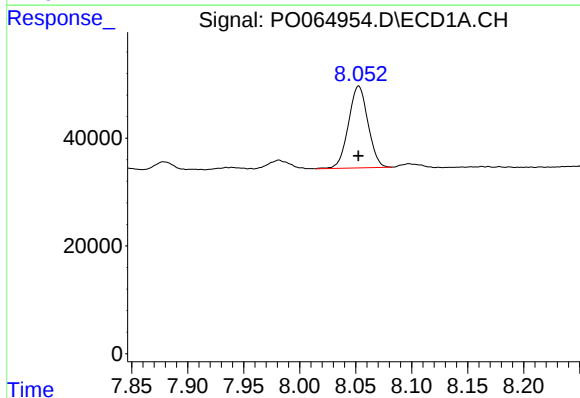
Manual Integrations
APPROVED

Ankita
12/27/2019 9:32:53 AM



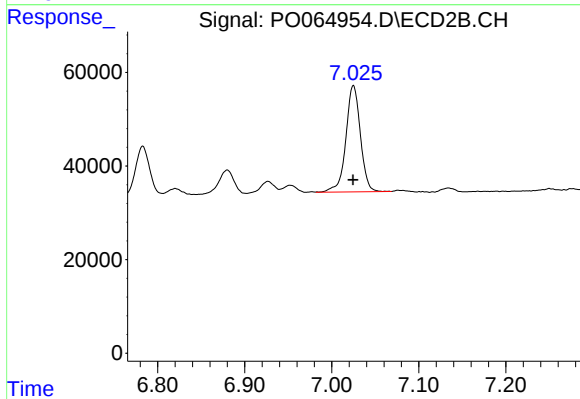
#34 AR-1260-4

R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 110737
Conc: 54.93 ng/ml



#35 AR-1260-5

R.T.: 8.053 min
Delta R.T.: 0.000 min
Response: 183529
Conc: 56.80 ng/ml



#35 AR-1260-5

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 263758
Conc: 56.10 ng/ml