

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0103019\
 Data File : P0063287.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Oct 2019 12:17
 Operator : HP/AJ
 Sample : K5542-11RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 201-22-(0-1)RE

Manual Integrations
 APPROVED

Ankita
 10/31/2019 9:53:20 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 01:49:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 02:25:39 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...	4.315	3.480	1037326	1039590	17.799m	19.035
2)	SA Decachlor...	9.930	8.319	1642185	1124976	28.224	26.314
Target Compounds							
21)	L5 AR-1248-1	5.475	4.521	233051	196386	189.021	179.677
22)	L5 AR-1248-2	5.744	4.749	532726	411281	307.537	294.108
23)	L5 AR-1248-3	5.946	4.789	597124	410331	308.023m	283.731
24)	L5 AR-1248-4	6.349	4.954	791873	561960	318.154	312.078m
25)	L5 AR-1248-5	6.386	5.334	737056	616546	315.718	333.529
26)	L6 AR-1254-1	6.321	5.295	810133	929260	318.647	308.489
27)	L6 AR-1254-2	6.541	5.439	872847	378254	215.783	140.250 #
28)	L6 AR-1254-3	6.903	5.830	873656	923252	205.257	215.049
29)	L6 AR-1254-4	7.187	6.055	426744	368773	126.077	129.410
30)	L6 AR-1254-5	7.602	6.462	830847	775086	250.481	207.929
31)	L7 AR-1260-1	7.064	5.958	544411	714791	175.551	258.809 #
32)	L7 AR-1260-2	7.318	6.143	782383	620517	193.805	161.725
33)	L7 AR-1260-3	7.676	6.290	380165	484359	118.377	154.371 #
34)	L7 AR-1260-4	7.900	6.753	533899	273903	167.243	108.181 #
35)	L7 AR-1260-5	8.212	6.994	643739	743512	109.763	121.979

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103019\
Data File : PO063287.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Oct 2019 12:17
Operator : HP/AJ
Sample : K5542-11RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

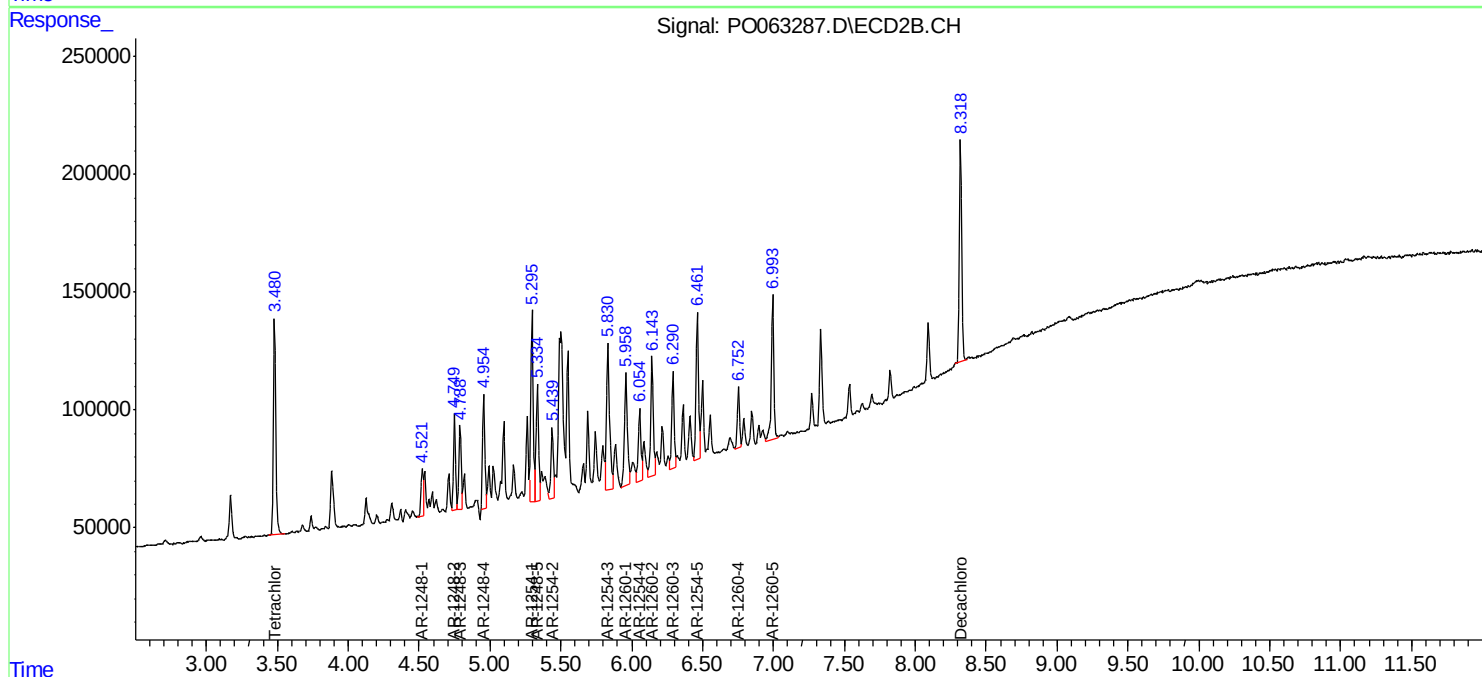
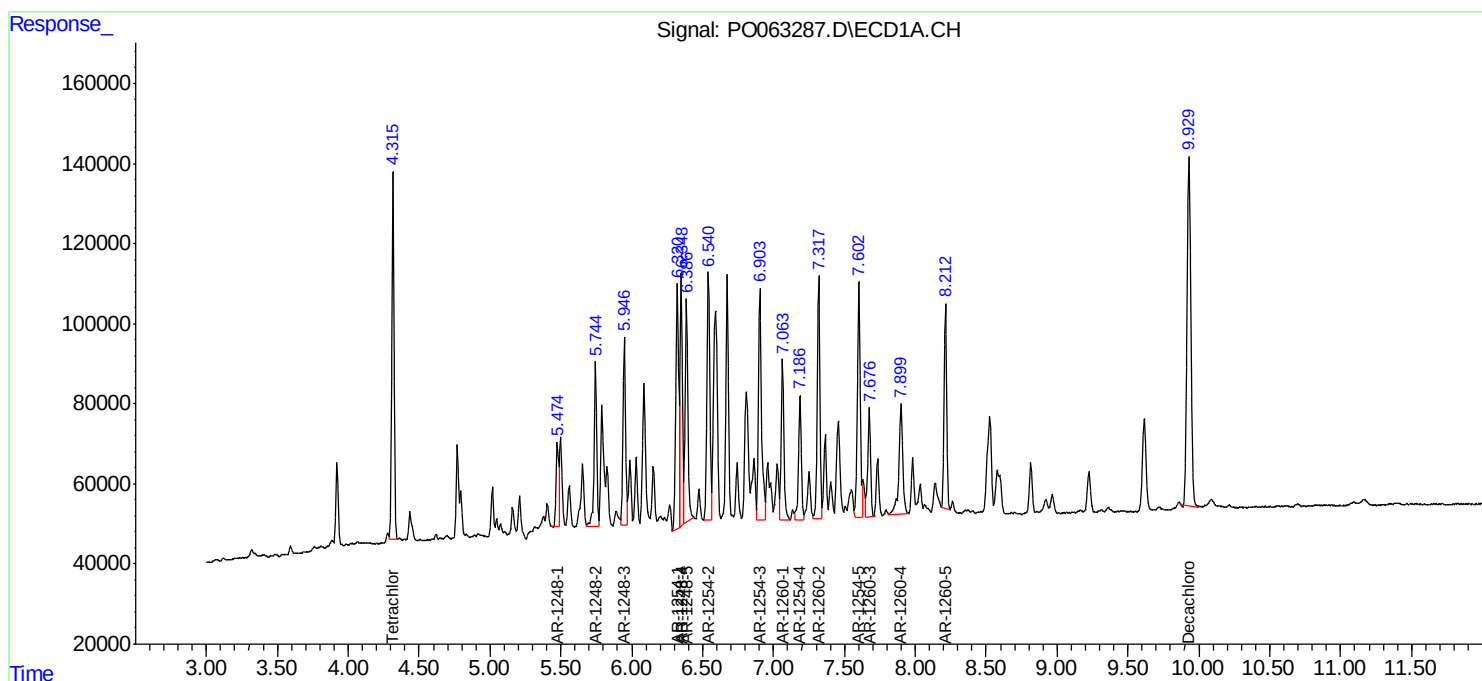
Instrument :
ECD_O
ClientSampleId :
201-22-(0-1)RE

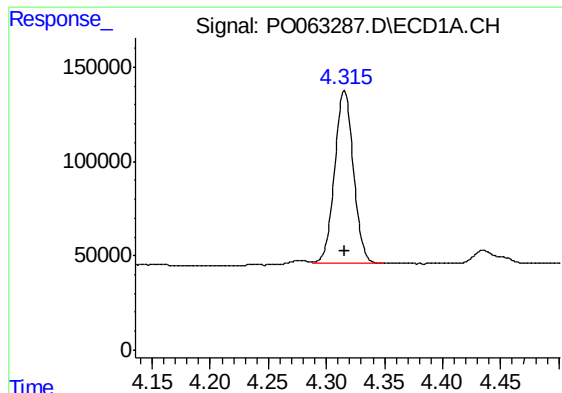
Manual Integrations
APPROVED

Ankita
10/31/2019 9:53:20 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 01:49:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102919.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 02:25:39 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





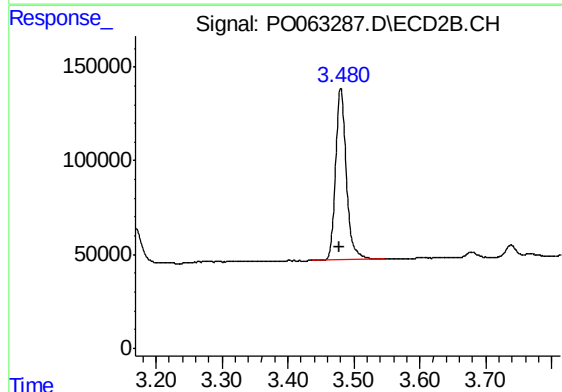
#1 Tetrachloro-m-xylene

R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 1037326
Conc: 17.80 ng/ml m

Instrument :
ECD_O
ClientSampleId :
201-22-(0-1)RE

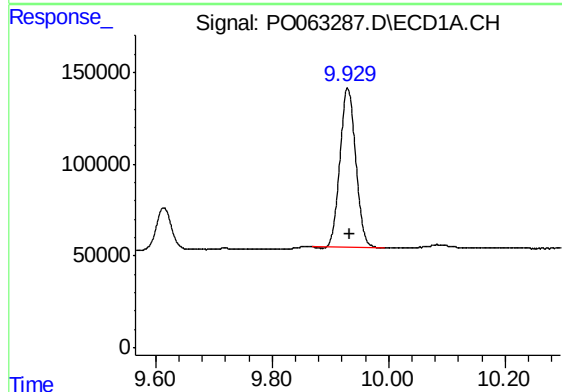
Manual Integrations
APPROVED

Ankita
10/31/2019 9:53:20 AM



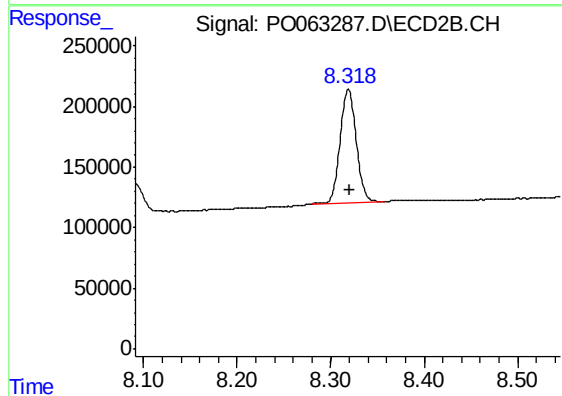
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: 0.002 min
Response: 1039590
Conc: 19.04 ng/ml



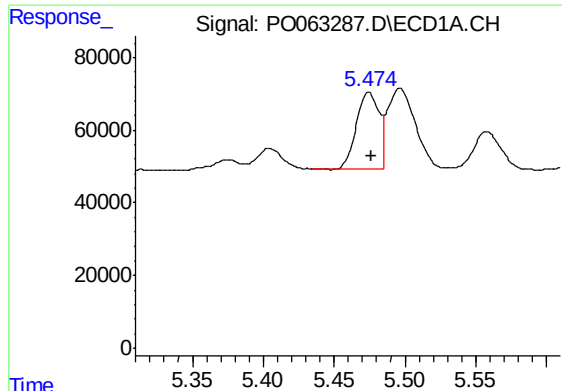
#2 Decachlorobiphenyl

R.T.: 9.930 min
Delta R.T.: -0.004 min
Response: 1642185
Conc: 28.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.319 min
Delta R.T.: -0.002 min
Response: 1124976
Conc: 26.31 ng/ml



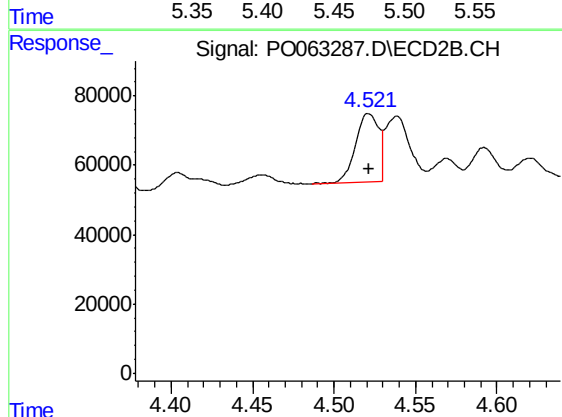
#21 AR-1248-1

R.T.: 5.475 min
Delta R.T.: -0.002 min
Response: 233051
Conc: 189.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
201-22-(0-1)RE

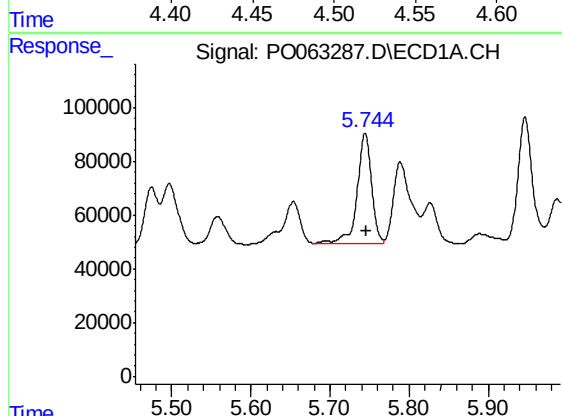
Manual Integrations
APPROVED

Ankita
10/31/2019 9:53:20 AM



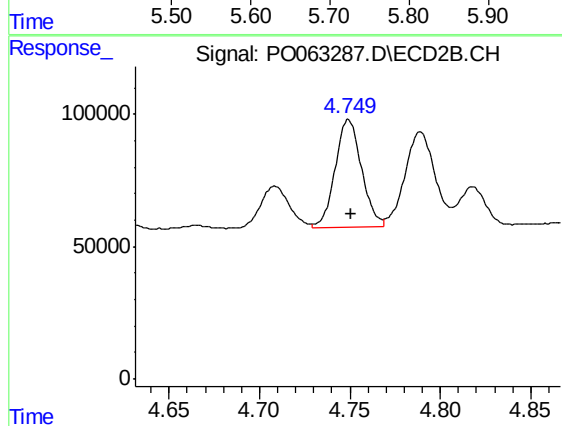
#21 AR-1248-1

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 196386
Conc: 179.68 ng/ml



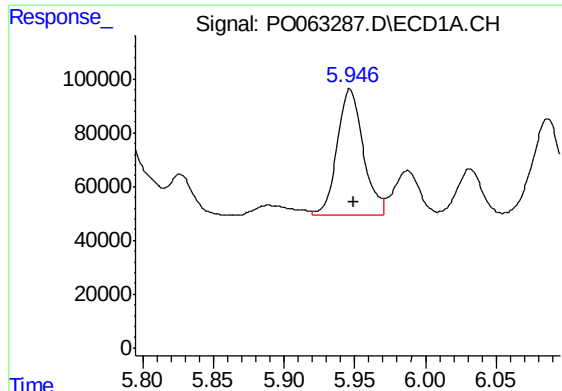
#22 AR-1248-2

R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 532726
Conc: 307.54 ng/ml



#22 AR-1248-2

R.T.: 4.749 min
Delta R.T.: -0.001 min
Response: 411281
Conc: 294.11 ng/ml



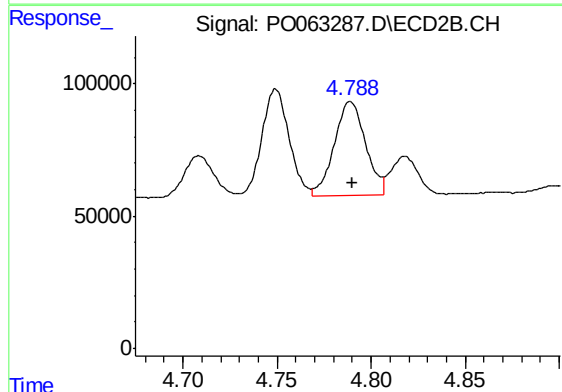
#23 AR-1248-3

R.T.: 5.946 min
Delta R.T.: -0.003 min
Response: 597124
Conc: 308.02 ng/ml m

Instrument :
ECD_O
ClientSampleId :
201-22-(0-1)RE

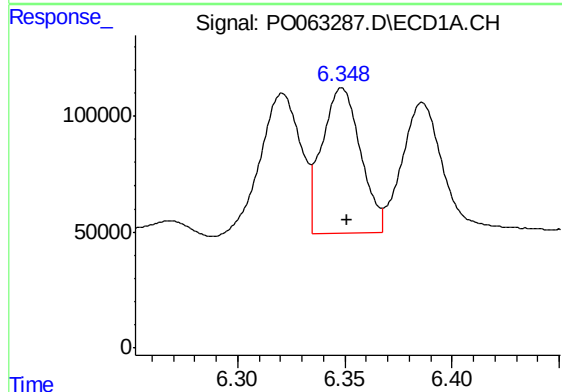
Manual Integrations
APPROVED

Ankita
10/31/2019 9:53:20 AM



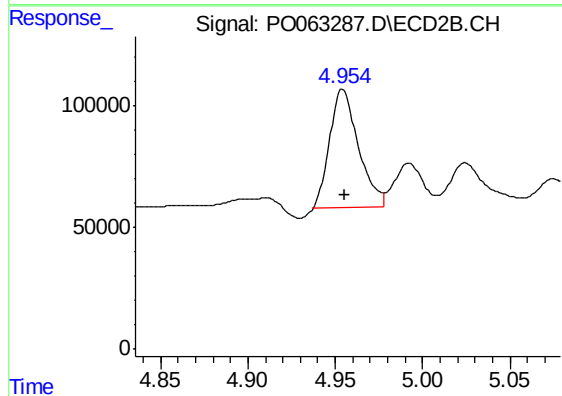
#23 AR-1248-3

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 410331
Conc: 283.73 ng/ml



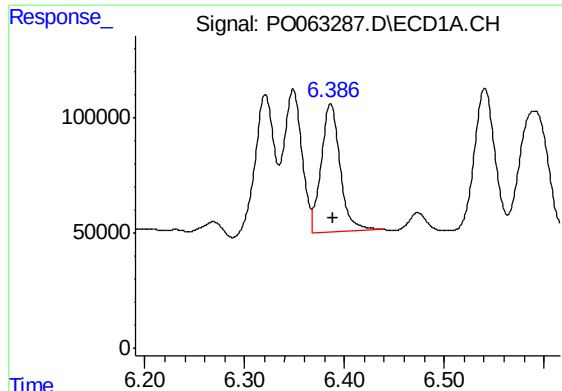
#24 AR-1248-4

R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 791873
Conc: 318.15 ng/ml



#24 AR-1248-4

R.T.: 4.954 min
Delta R.T.: -0.001 min
Response: 561960
Conc: 312.08 ng/ml m



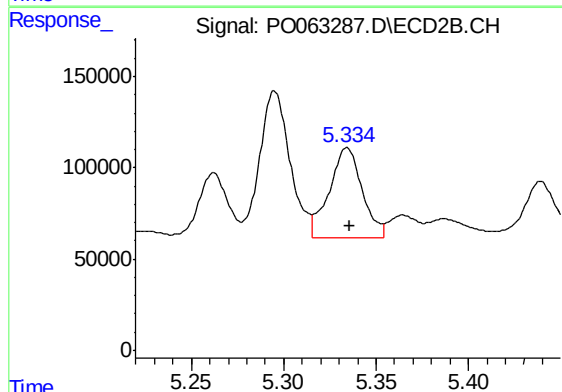
#25 AR-1248-5

R.T.: 6.386 min
Delta R.T.: -0.002 min
Response: 737056
Conc: 315.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
201-22-(0-1)RE

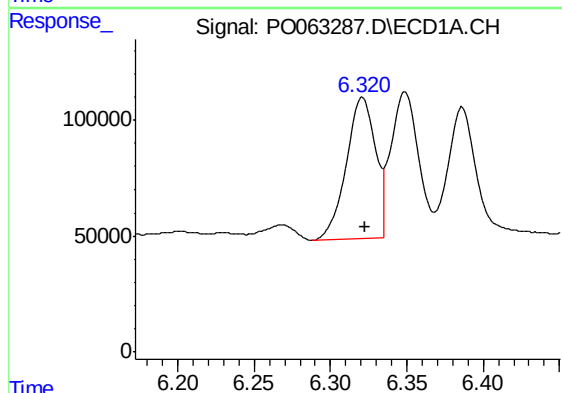
Manual Integrations
APPROVED

Ankita
10/31/2019 9:53:20 AM



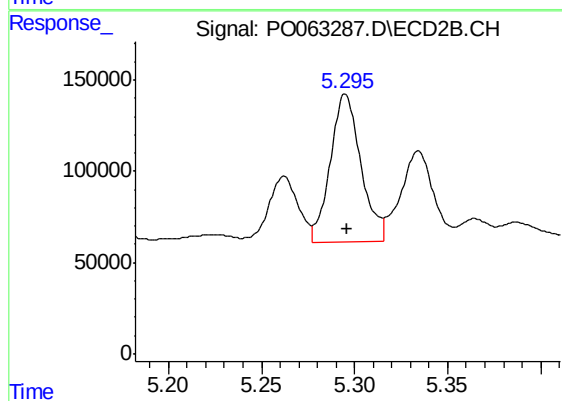
#25 AR-1248-5

R.T.: 5.334 min
Delta R.T.: -0.002 min
Response: 616546
Conc: 333.53 ng/ml



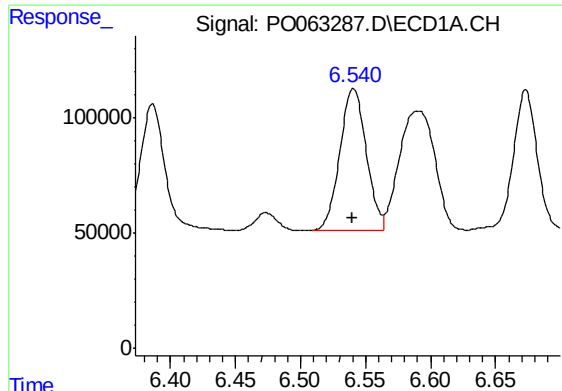
#26 AR-1254-1

R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 810133
Conc: 318.65 ng/ml



#26 AR-1254-1

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 929260
Conc: 308.49 ng/ml



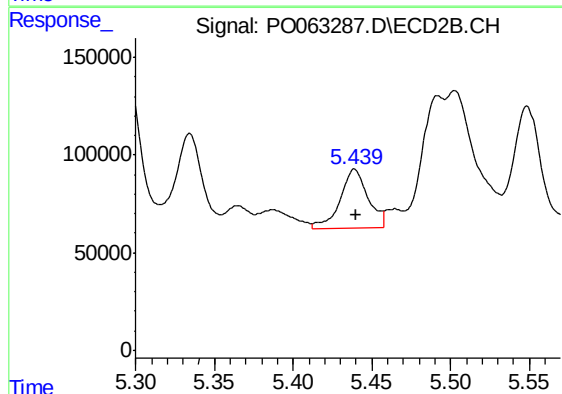
#27 AR-1254-2

R.T.: 6.541 min
Delta R.T.: 0.001 min
Response: 872847
Conc: 215.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
201-22-(0-1)RE

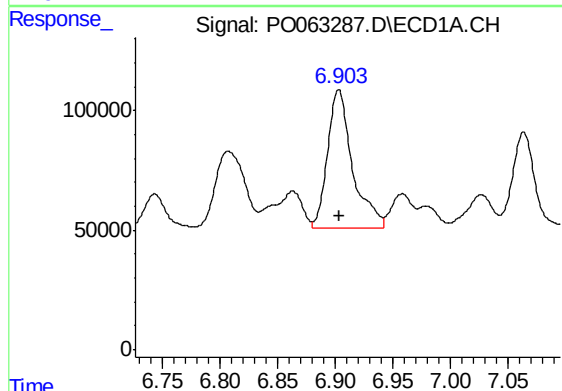
Manual Integrations
APPROVED

Ankita
10/31/2019 9:53:20 AM



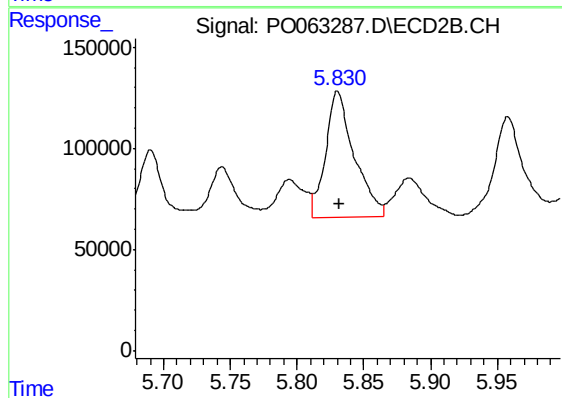
#27 AR-1254-2

R.T.: 5.439 min
Delta R.T.: -0.001 min
Response: 378254
Conc: 140.25 ng/ml



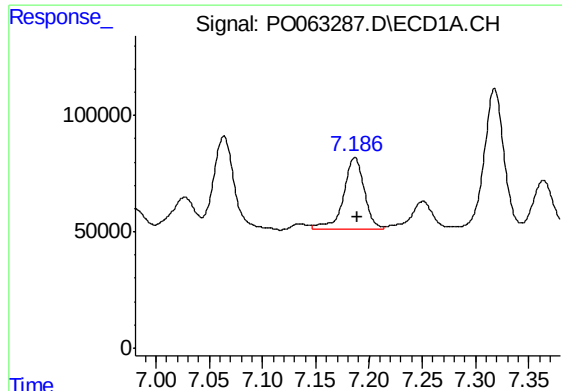
#28 AR-1254-3

R.T.: 6.903 min
Delta R.T.: -0.001 min
Response: 873656
Conc: 205.26 ng/ml



#28 AR-1254-3

R.T.: 5.830 min
Delta R.T.: -0.002 min
Response: 923252
Conc: 215.05 ng/ml



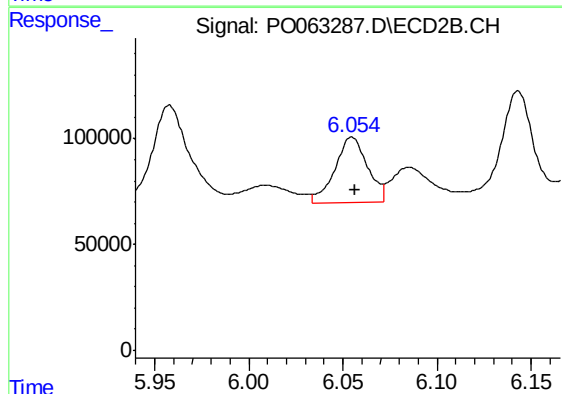
#29 AR-1254-4

R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 426744
Conc: 126.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
201-22-(0-1)RE

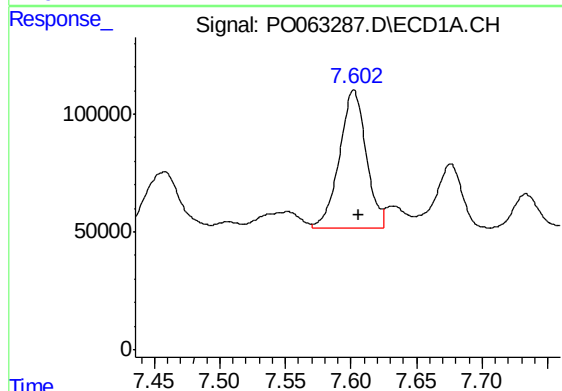
Manual Integrations
APPROVED

Ankita
10/31/2019 9:53:20 AM



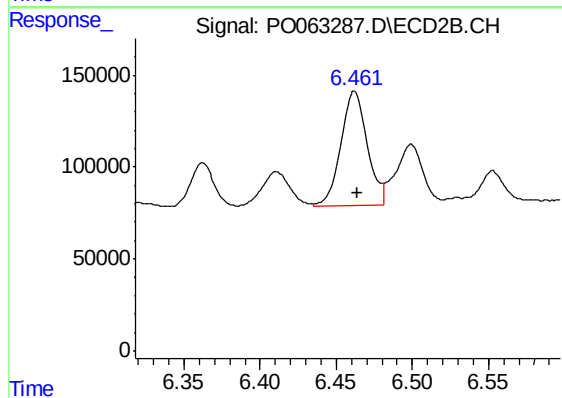
#29 AR-1254-4

R.T.: 6.055 min
Delta R.T.: -0.001 min
Response: 368773
Conc: 129.41 ng/ml



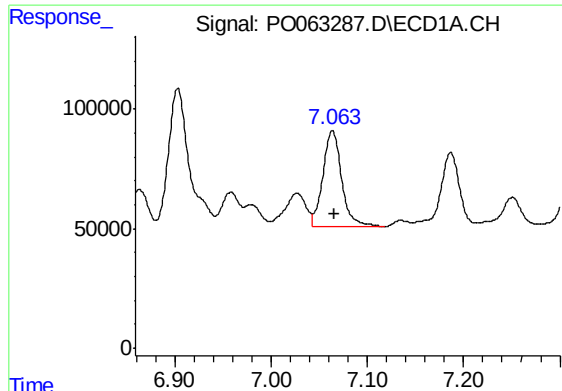
#30 AR-1254-5

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 830847
Conc: 250.48 ng/ml



#30 AR-1254-5

R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 775086
Conc: 207.93 ng/ml



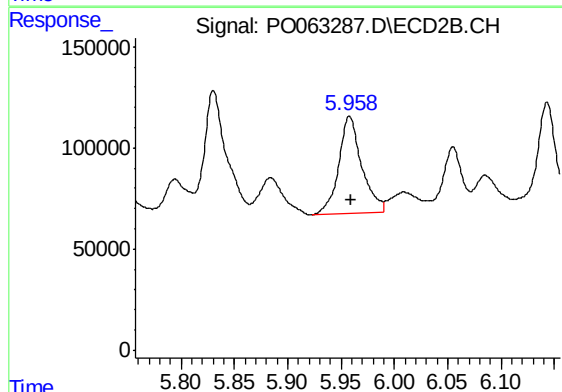
#31 AR-1260-1

R.T.: 7.064 min
Delta R.T.: -0.002 min
Response: 544411
Conc: 175.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
201-22-(0-1)RE

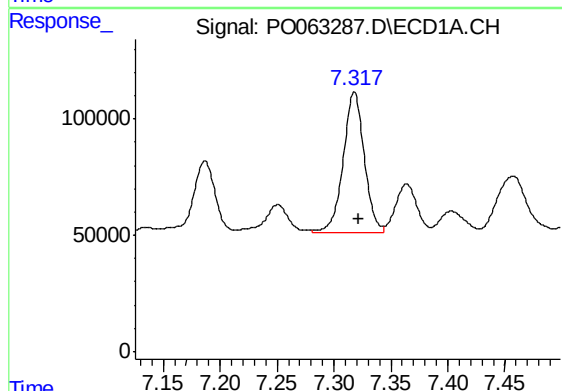
Manual Integrations
APPROVED

Ankita
10/31/2019 9:53:20 AM



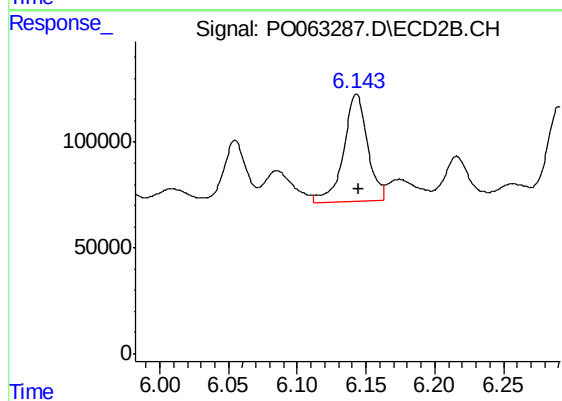
#31 AR-1260-1

R.T.: 5.958 min
Delta R.T.: -0.001 min
Response: 714791
Conc: 258.81 ng/ml



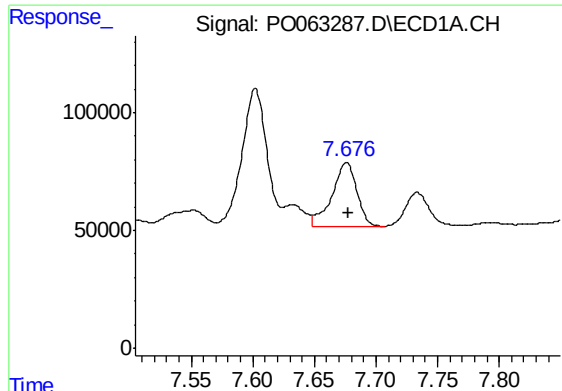
#32 AR-1260-2

R.T.: 7.318 min
Delta R.T.: -0.004 min
Response: 782383
Conc: 193.81 ng/ml



#32 AR-1260-2

R.T.: 6.143 min
Delta R.T.: -0.002 min
Response: 620517
Conc: 161.72 ng/ml



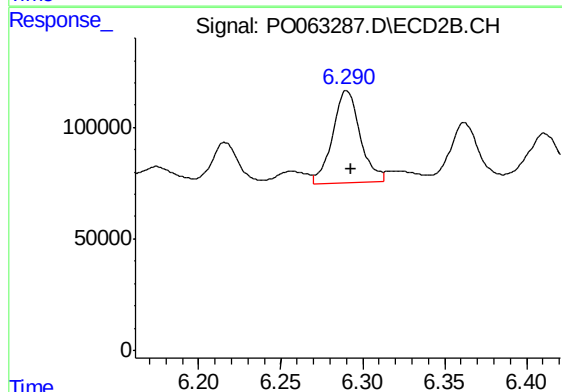
#33 AR-1260-3

R.T.: 7.676 min
Delta R.T.: -0.002 min
Response: 380165
Conc: 118.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
201-22-(0-1)RE

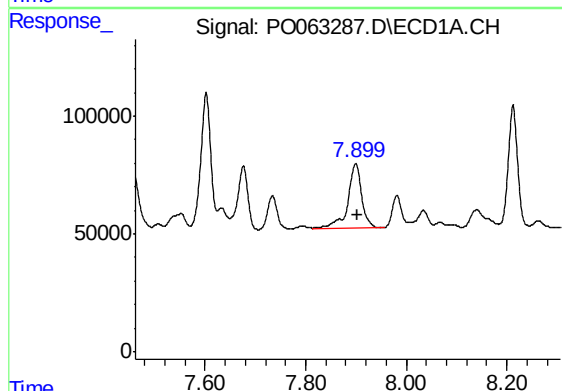
Manual Integrations
APPROVED

Ankita
10/31/2019 9:53:20 AM



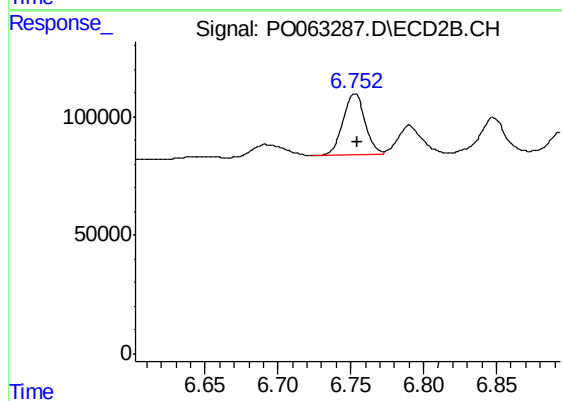
#33 AR-1260-3

R.T.: 6.290 min
Delta R.T.: -0.003 min
Response: 484359
Conc: 154.37 ng/ml



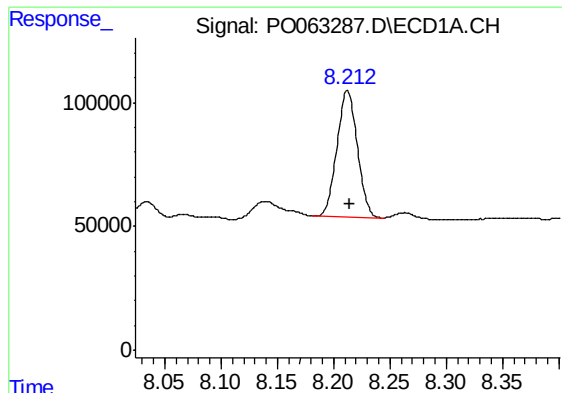
#34 AR-1260-4

R.T.: 7.900 min
Delta R.T.: -0.004 min
Response: 533899
Conc: 167.24 ng/ml



#34 AR-1260-4

R.T.: 6.753 min
Delta R.T.: -0.002 min
Response: 273903
Conc: 108.18 ng/ml



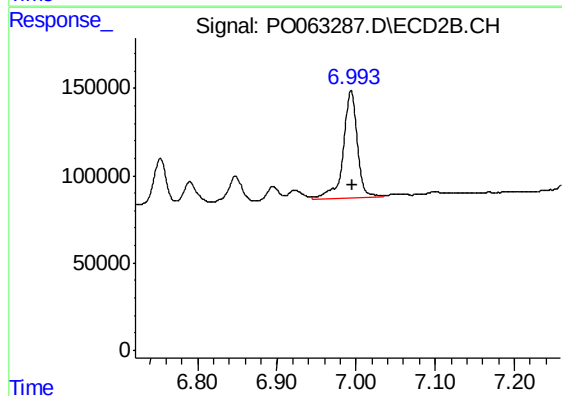
#35 AR-1260-5

R.T.: 8.212 min
Delta R.T.: -0.002 min
Response: 643739
Conc: 109.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
201-22-(0-1)RE

Manual Integrations
APPROVED

Ankita
10/31/2019 9:53:20 AM



#35 AR-1260-5

R.T.: 6.994 min
Delta R.T.: -0.002 min
Response: 743512
Conc: 121.98 ng/ml