

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102319\
 Data File : P0063085.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2019 23:20
 Operator : HP/AJ
 Sample : K5497-01MSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 170-48-(0-1)MSD

Manual Integrations
 APPROVED

Ankita
 10/24/2019 11:48:30 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:25:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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	3.476	1180558	817654	19.088	19.068m
2)	SA Decachlor...	9.936	8.324	1355863	746127	24.232	25.429
Target Compounds							
3)	L1 AR-1016-1	5.475	4.520	565101	363345	238.772m	232.296
4)	L1 AR-1016-2	5.497	4.537	755764	529245	221.878m	227.543
5)	L1 AR-1016-3	5.558	4.707	457910	288378	221.275	233.304
6)	L1 AR-1016-4	5.657	4.749	391218	221075	230.820	224.968
7)	L1 AR-1016-5	5.948	4.954	394709	280503	221.957m	217.519
31)	L7 AR-1260-1	7.066	5.959	726497	521968	255.169	245.663
32)	L7 AR-1260-2	7.321	6.145	841067	575716	245.169m	226.872
33)	L7 AR-1260-3	7.680	6.292	533146	501857	201.482	222.247m
34)	L7 AR-1260-4	7.904	6.755	565638	352778	202.227	200.916
35)	L7 AR-1260-5	8.216	6.996	1006186	754432	192.182	209.423

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102319\
Data File : PO063085.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Oct 2019 23:20
Operator : HP/AJ
Sample : K5497-01MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

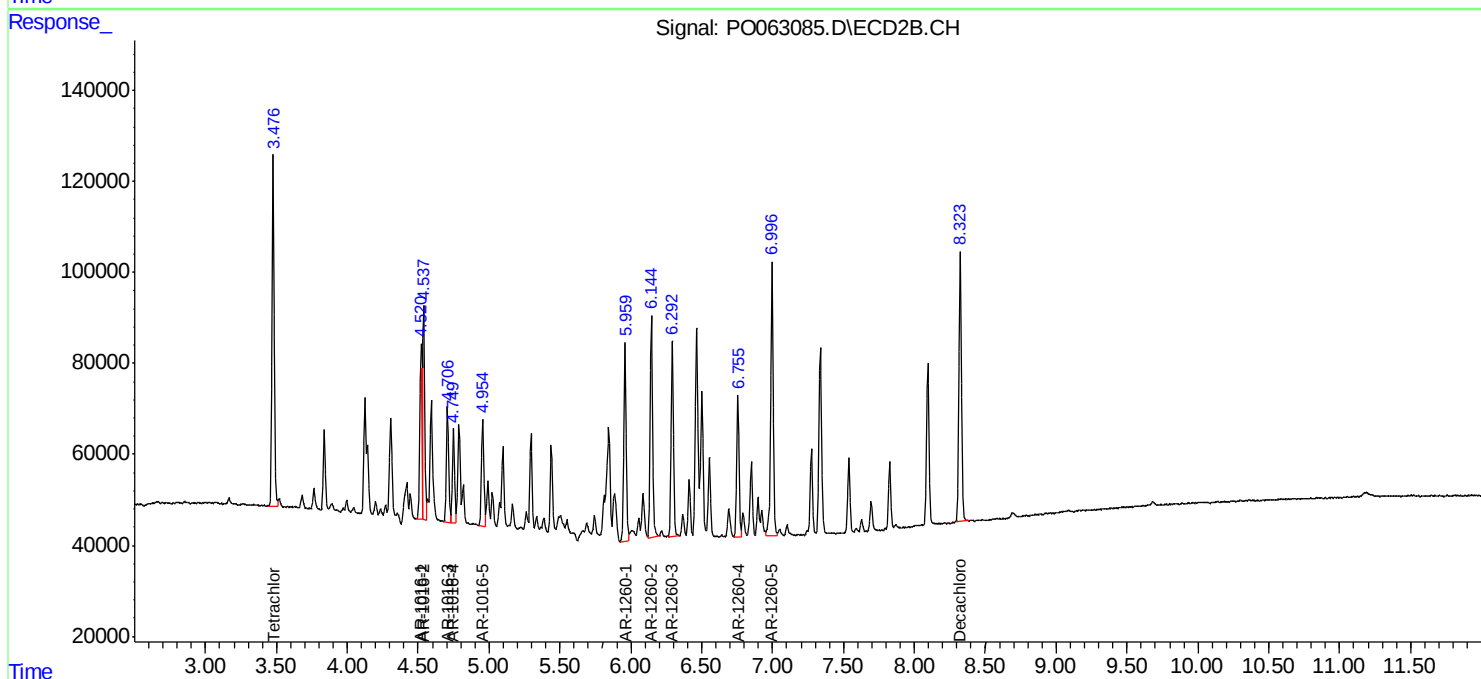
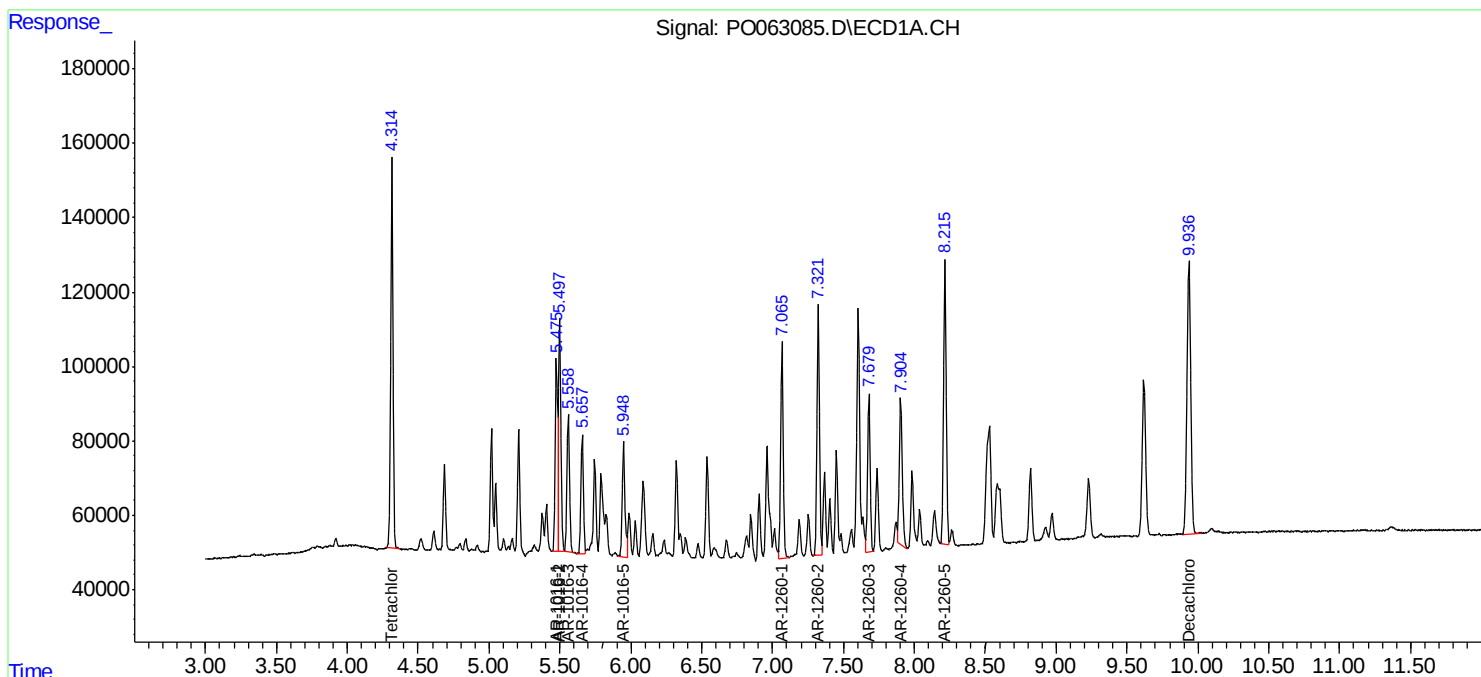
Instrument :
ECD_O
ClientSampled :
170-48-(0-1)MSD

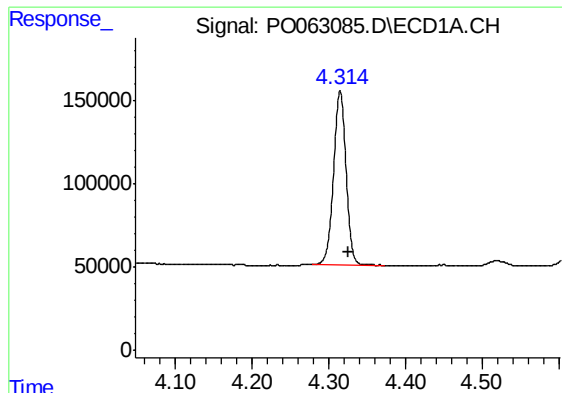
Manual Integrations
APPROVED

Ankita
10/24/2019 11:48:30 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:25:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 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





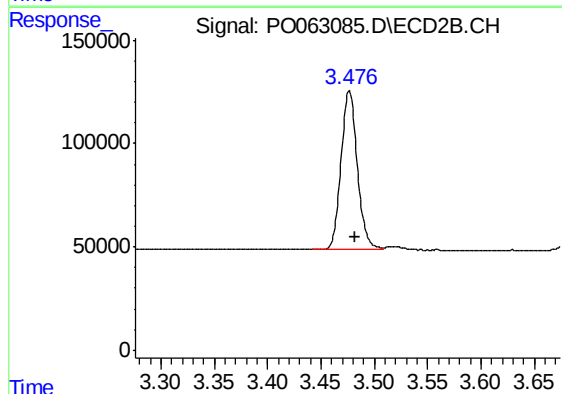
#1 Tetrachloro-m-xylene

R.T.: 4.315 min
Delta R.T.: -0.010 min
Response: 1180558
Conc: 19.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
170-48-(0-1)MSD

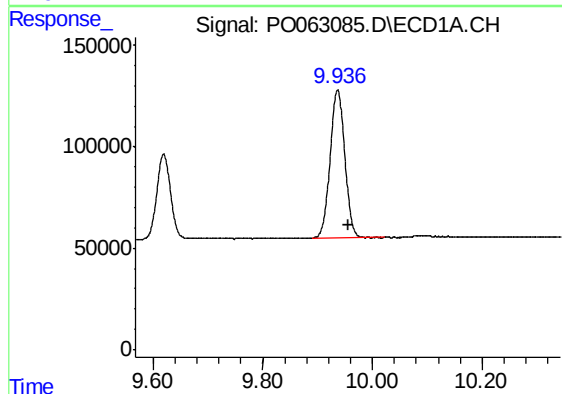
Manual Integrations
APPROVED

Ankita
10/24/2019 11:48:30 AM



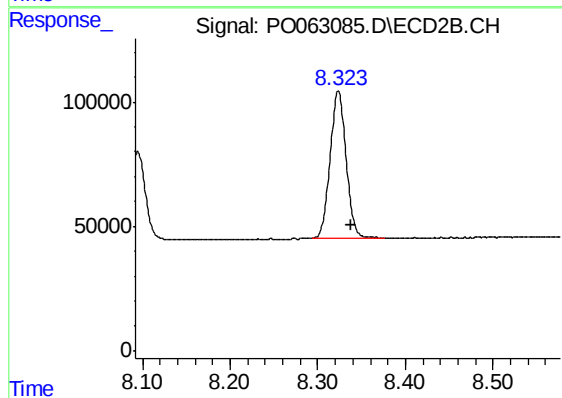
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: -0.005 min
Response: 817654
Conc: 19.07 ng/ml m



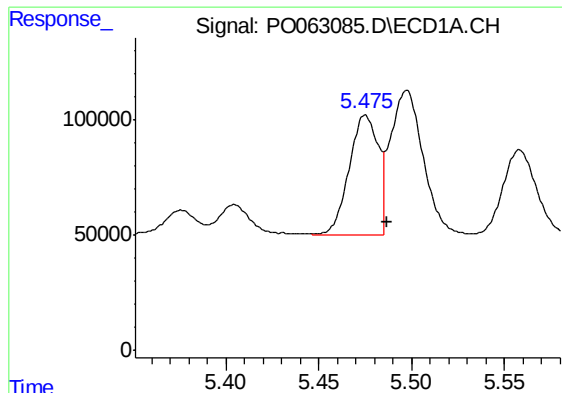
#2 Decachlorobiphenyl

R.T.: 9.936 min
Delta R.T.: -0.020 min
Response: 1355863
Conc: 24.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: -0.014 min
Response: 746127
Conc: 25.43 ng/ml



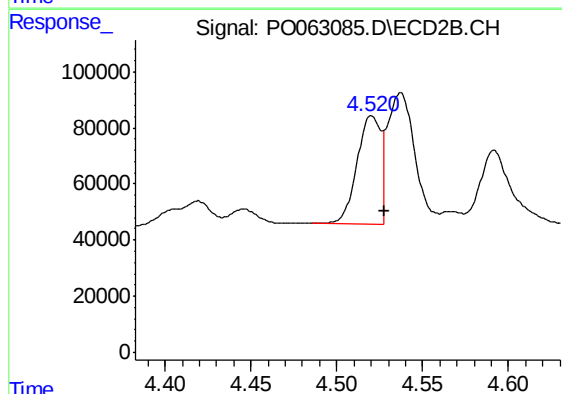
#3 AR-1016-1

R.T.: 5.475 min
Delta R.T.: -0.012 min
Response: 565101
Conc: 238.77 ng/ml m

Instrument :
ECD_O
ClientSampleId :
170-48-(0-1)MSD

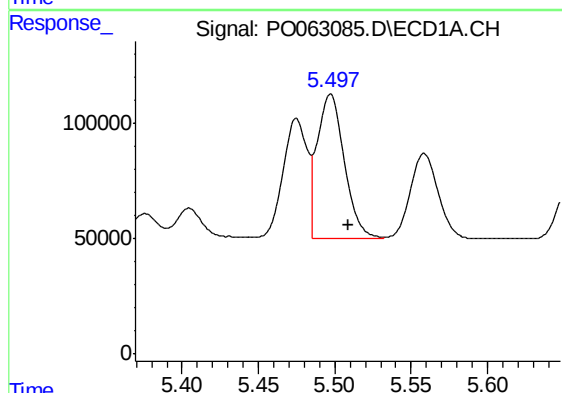
Manual Integrations
APPROVED

Ankita
10/24/2019 11:48:30 AM



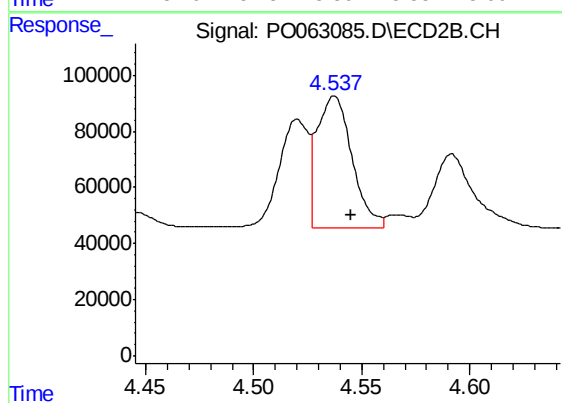
#3 AR-1016-1

R.T.: 4.520 min
Delta R.T.: -0.008 min
Response: 363345
Conc: 232.30 ng/ml



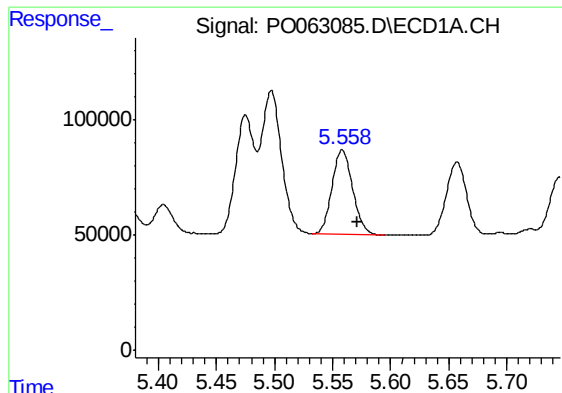
#4 AR-1016-2

R.T.: 5.497 min
Delta R.T.: -0.012 min
Response: 755764
Conc: 221.88 ng/ml m



#4 AR-1016-2

R.T.: 4.537 min
Delta R.T.: -0.008 min
Response: 529245
Conc: 227.54 ng/ml



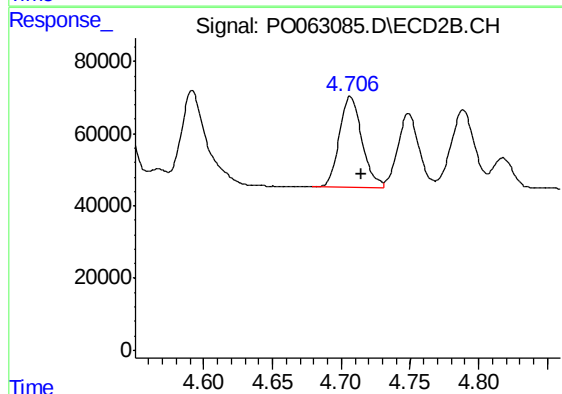
#5 AR-1016-3

R.T.: 5.558 min
Delta R.T.: -0.013 min
Response: 457910
Conc: 221.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
170-48-(0-1)MSD

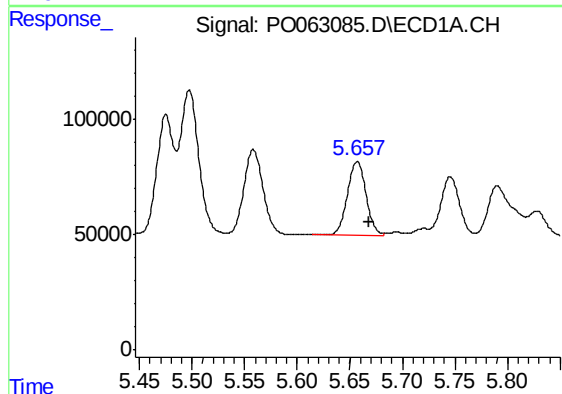
Manual Integrations
APPROVED

Ankita
10/24/2019 11:48:30 AM



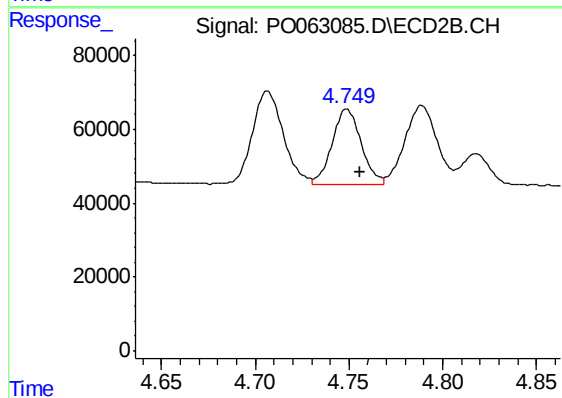
#5 AR-1016-3

R.T.: 4.707 min
Delta R.T.: -0.008 min
Response: 288378
Conc: 233.30 ng/ml



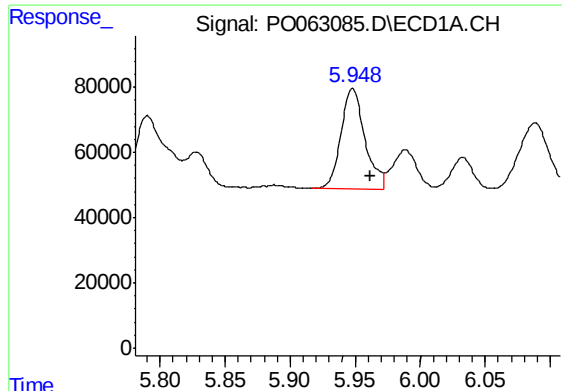
#6 AR-1016-4

R.T.: 5.657 min
Delta R.T.: -0.011 min
Response: 391218
Conc: 230.82 ng/ml



#6 AR-1016-4

R.T.: 4.749 min
Delta R.T.: -0.007 min
Response: 221075
Conc: 224.97 ng/ml



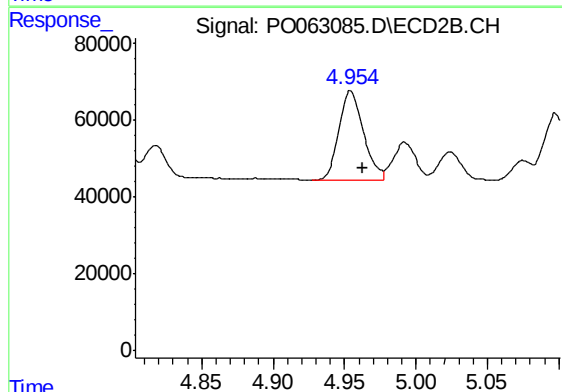
#7 AR-1016-5

R.T.: 5.948 min
Delta R.T.: -0.014 min
Response: 394709
Conc: 221.96 ng/ml m

Instrument :
ECD_O
ClientSampleId :
170-48-(0-1)MSD

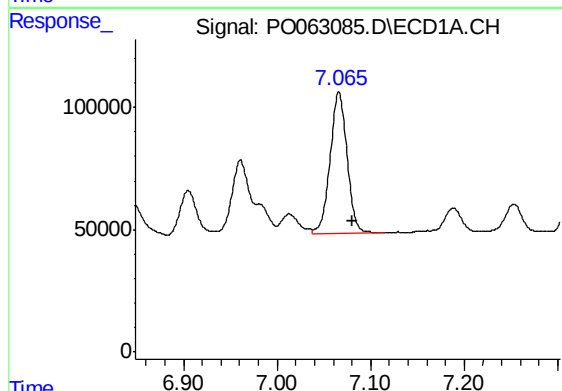
Manual Integrations
APPROVED

Ankita
10/24/2019 11:48:30 AM



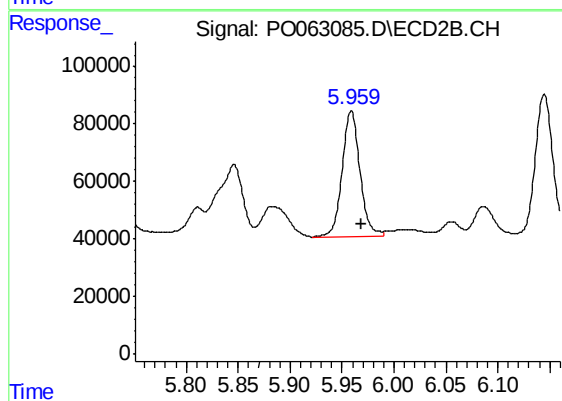
#7 AR-1016-5

R.T.: 4.954 min
Delta R.T.: -0.009 min
Response: 280503
Conc: 217.52 ng/ml



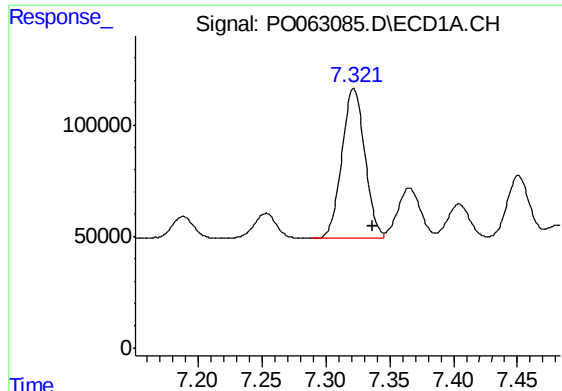
#31 AR-1260-1

R.T.: 7.066 min
Delta R.T.: -0.014 min
Response: 726497
Conc: 255.17 ng/ml



#31 AR-1260-1

R.T.: 5.959 min
Delta R.T.: -0.009 min
Response: 521968
Conc: 245.66 ng/ml



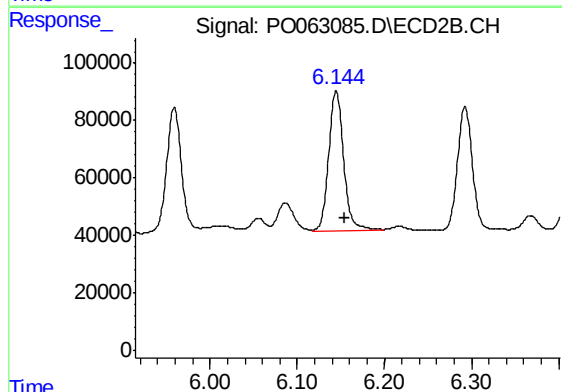
#32 AR-1260-2

R.T.: 7.321 min
Delta R.T.: -0.015 min
Response: 841067
Conc: 245.17 ng/ml m

Instrument :
ECD_O
ClientSampleId :
170-48-(0-1)MSD

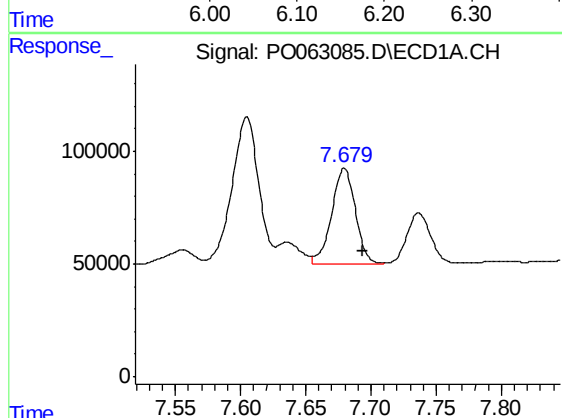
Manual Integrations
APPROVED

Ankita
10/24/2019 11:48:30 AM



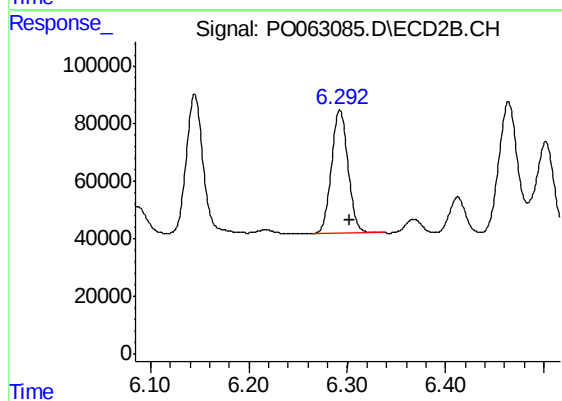
#32 AR-1260-2

R.T.: 6.145 min
Delta R.T.: -0.009 min
Response: 575716
Conc: 226.87 ng/ml



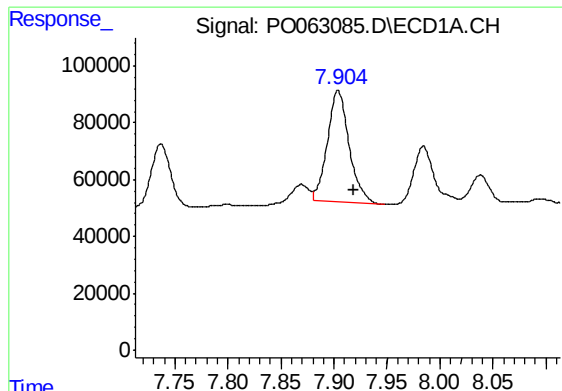
#33 AR-1260-3

R.T.: 7.680 min
Delta R.T.: -0.014 min
Response: 533146
Conc: 201.48 ng/ml



#33 AR-1260-3

R.T.: 6.292 min
Delta R.T.: -0.011 min
Response: 501857
Conc: 222.25 ng/ml m



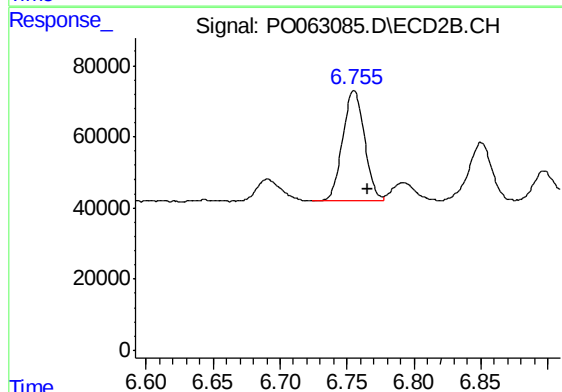
#34 AR-1260-4

R.T.: 7.904 min
Delta R.T.: -0.014 min
Response: 565638
Conc: 202.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
170-48-(0-1)MSD

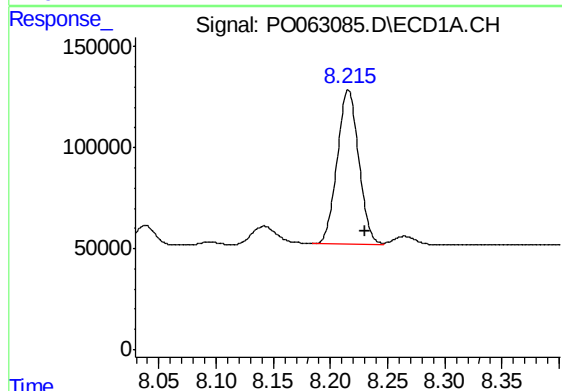
Manual Integrations
APPROVED

Ankita
10/24/2019 11:48:30 AM



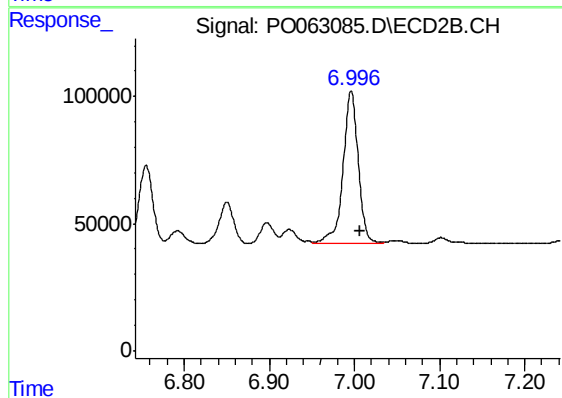
#34 AR-1260-4

R.T.: 6.755 min
Delta R.T.: -0.010 min
Response: 352778
Conc: 200.92 ng/ml



#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: -0.015 min
Response: 1006186
Conc: 192.18 ng/ml



#35 AR-1260-5

R.T.: 6.996 min
Delta R.T.: -0.010 min
Response: 754432
Conc: 209.42 ng/ml