

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071919\
 Data File : P0058142.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2019 5:57
 Operator : SM/AJ
 Sample : K3849-11RE
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S10-01-BRE

Manual Integrations
 APPROVED

Ankita
 7/21/2019 11:50:52 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 06:55:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.195	3.539	967317	844102	28.546	26.318
2)	SA Decachlor...	9.705	8.440	1349037	930320	26.369	27.142
Target Compounds							
26)	L6 AR-1254-1	6.191	5.386	238700	288594	121.464m	141.645
27)	L6 AR-1254-2	6.408	5.532	575738	296814	176.118m	163.794
28)	L6 AR-1254-3	6.772	5.930	636747	635222	180.494m	216.915
29)	L6 AR-1254-4	7.055	6.157	504311	381252	170.443m	206.346
30)	L6 AR-1254-5	7.469	6.567	959572	875676	326.913m	322.119
41)	L9 AR-1268-1	8.375	7.378	381690	155461	37.119m	19.913 #
42)	L9 AR-1268-2	8.422	7.443	226138	366836	24.690m	51.485 #
43)	L9 AR-1268-3	8.642	7.642	122114	111833	15.290m	18.566
44)	L9 AR-1268-4	9.043	7.936	127863	114512	43.150	54.743 #
45)	L9 AR-1268-5	9.409	8.207	313593	242489	14.396	14.541

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071919\
Data File : PO058142.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2019 5:57
Operator : SM/AJ
Sample : K3849-11RE
Misc :
ALS Vial : 38 Sample Multiplier: 1

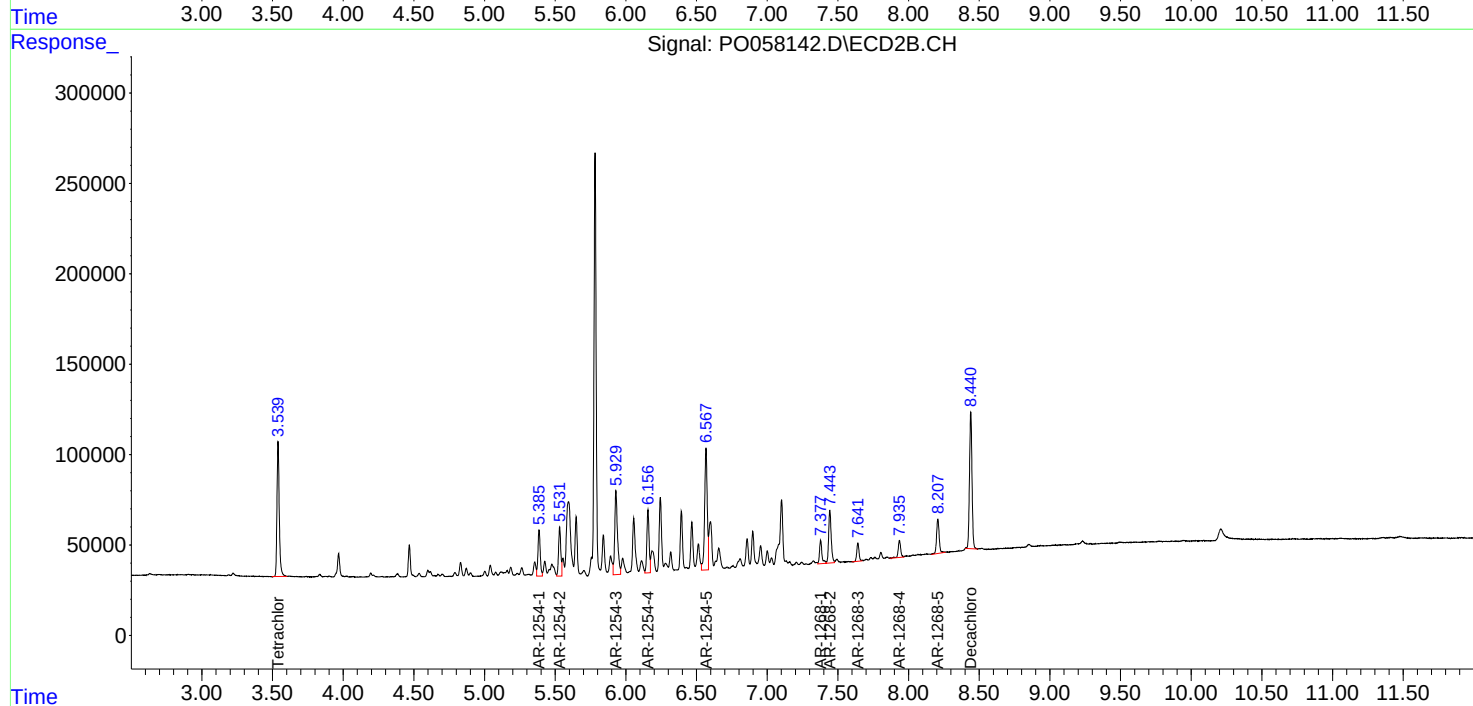
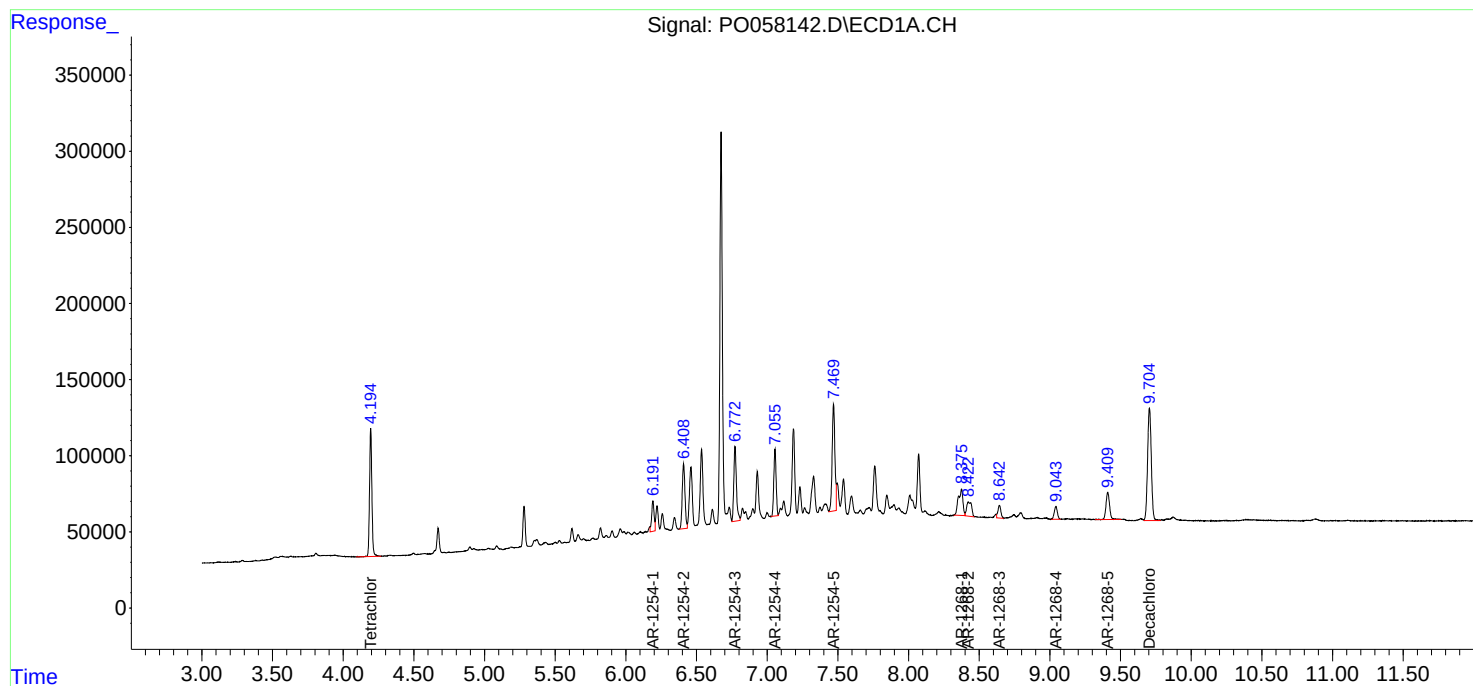
Instrument :
ECD_O
ClientSampled :
S10-01-BRE

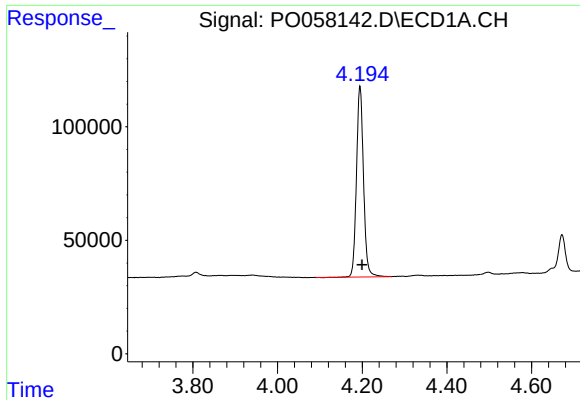
Manual Integrations
APPROVED

Ankita
7/21/2019 11:50:52 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 06:55:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





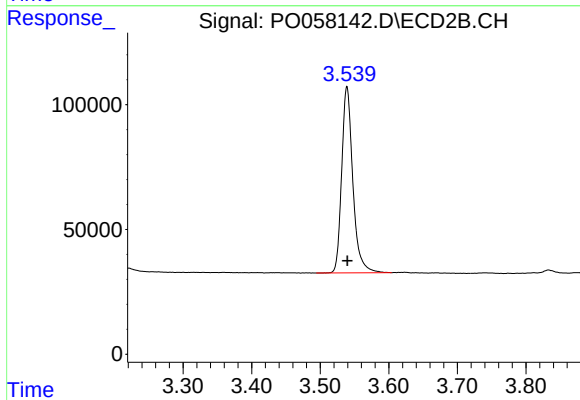
#1 Tetrachloro-m-xylene

R.T.: 4.195 min
Delta R.T.: -0.005 min
Response: 967317
Conc: 28.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-BRE

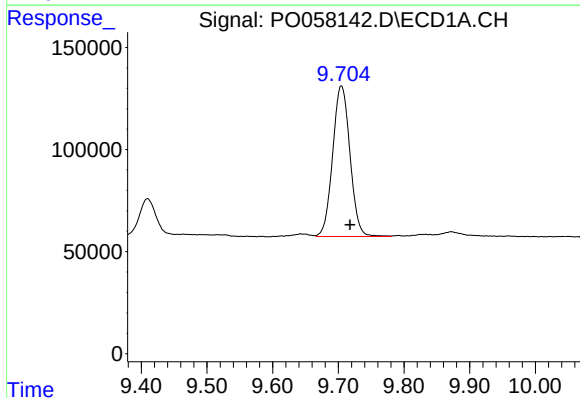
Manual Integrations
APPROVED

Ankita
7/21/2019 11:50:52 AM



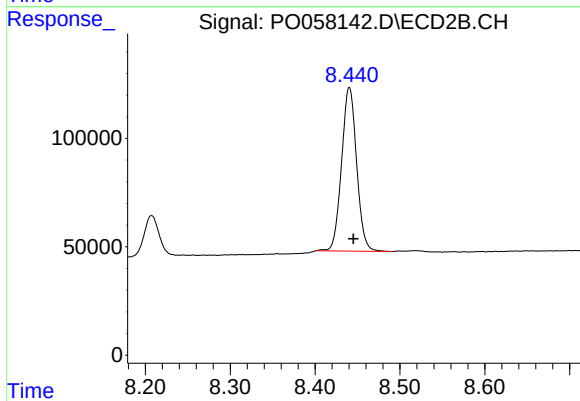
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 844102
Conc: 26.32 ng/ml



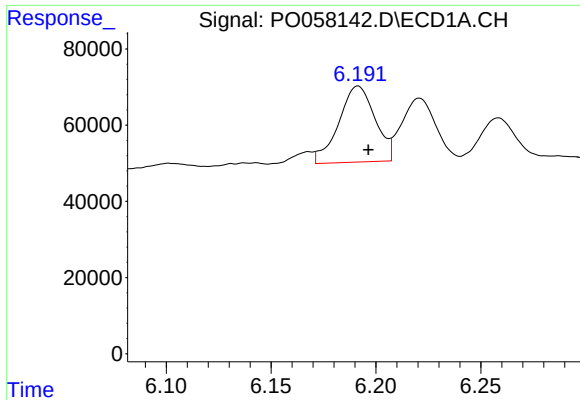
#2 Decachlorobiphenyl

R.T.: 9.705 min
Delta R.T.: -0.013 min
Response: 1349037
Conc: 26.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 930320
Conc: 27.14 ng/ml



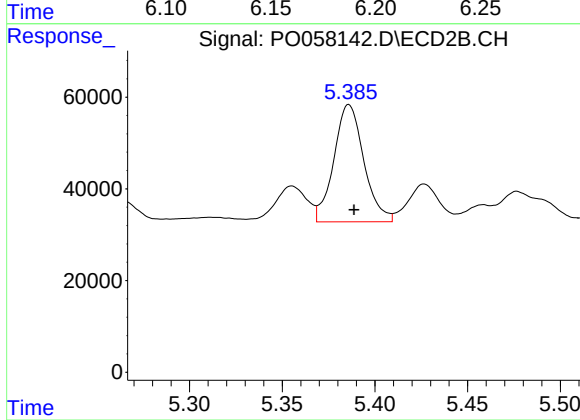
#26 AR-1254-1

R.T.: 6.191 min
Delta R.T.: -0.005 min
Response: 238700
Conc: 121.46 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-BRE

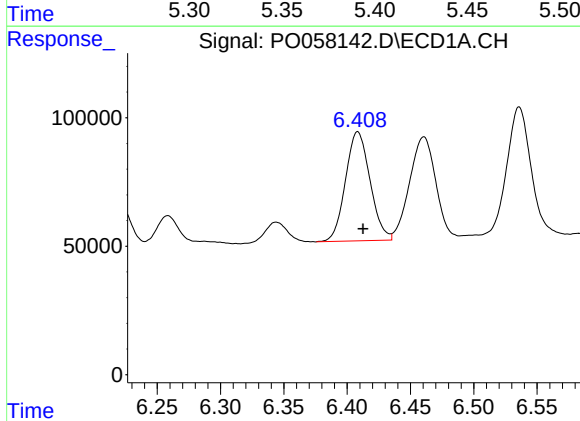
Manual Integrations
APPROVED

Ankita
7/21/2019 11:50:52 AM



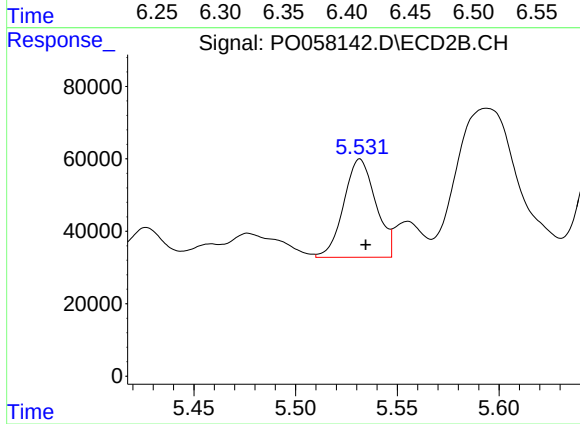
#26 AR-1254-1

R.T.: 5.386 min
Delta R.T.: -0.003 min
Response: 288594
Conc: 141.64 ng/ml



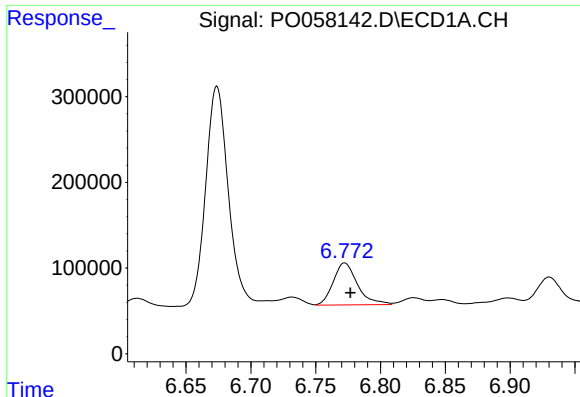
#27 AR-1254-2

R.T.: 6.408 min
Delta R.T.: -0.005 min
Response: 575738
Conc: 176.12 ng/ml m



#27 AR-1254-2

R.T.: 5.532 min
Delta R.T.: -0.003 min
Response: 296814
Conc: 163.79 ng/ml



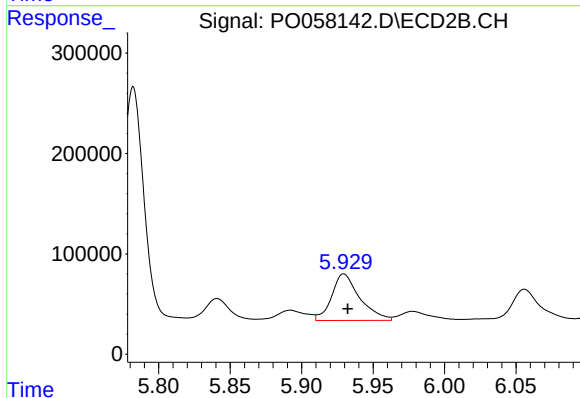
#28 AR-1254-3

R.T.: 6.772 min
Delta R.T.: -0.005 min
Response: 636747
Conc: 180.49 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-BRE

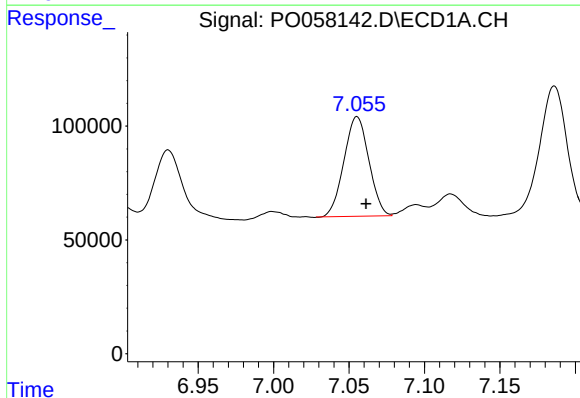
Manual Integrations
APPROVED

Ankita
7/21/2019 11:50:52 AM



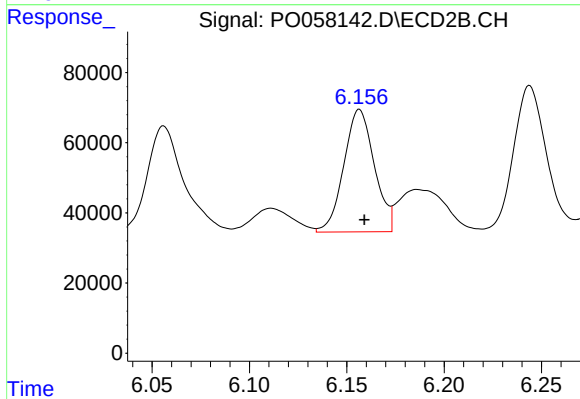
#28 AR-1254-3

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 635222
Conc: 216.92 ng/ml



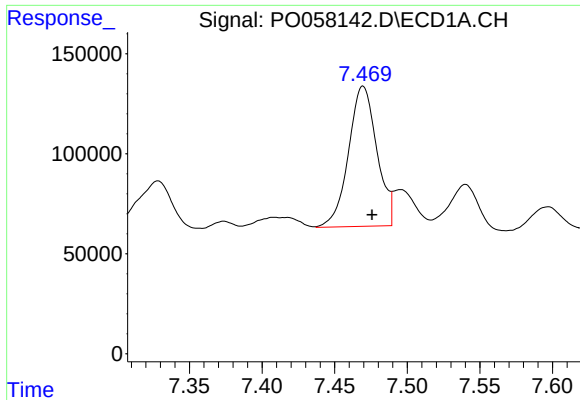
#29 AR-1254-4

R.T.: 7.055 min
Delta R.T.: -0.006 min
Response: 504311
Conc: 170.44 ng/ml m



#29 AR-1254-4

R.T.: 6.157 min
Delta R.T.: -0.003 min
Response: 381252
Conc: 206.35 ng/ml



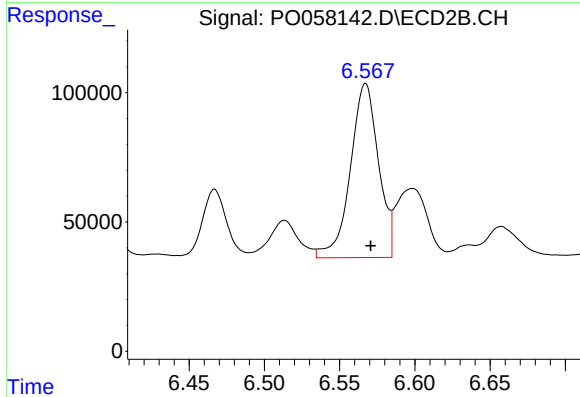
#30 AR-1254-5

R.T.: 7.469 min
Delta R.T.: -0.007 min
Response: 959572
Conc: 326.91 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-BRE

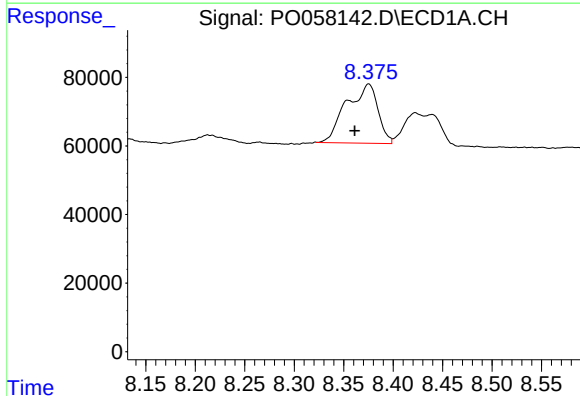
Manual Integrations
APPROVED

Ankita
7/21/2019 11:50:52 AM



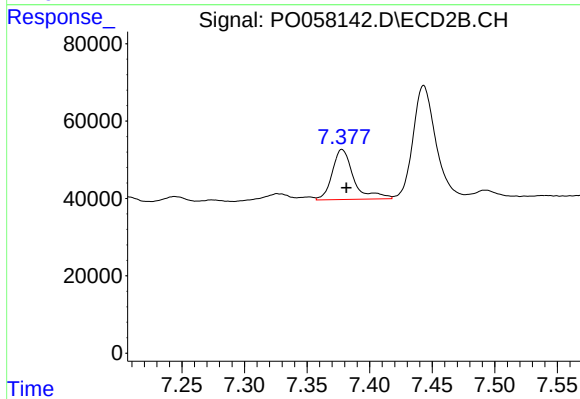
#30 AR-1254-5

R.T.: 6.567 min
Delta R.T.: -0.004 min
Response: 875676
Conc: 322.12 ng/ml



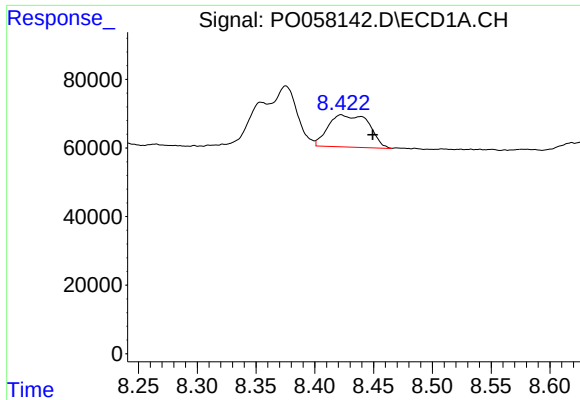
#41 AR-1268-1

R.T.: 8.375 min
Delta R.T.: 0.014 min
Response: 381690
Conc: 37.12 ng/ml m



#41 AR-1268-1

R.T.: 7.378 min
Delta R.T.: -0.003 min
Response: 155461
Conc: 19.91 ng/ml



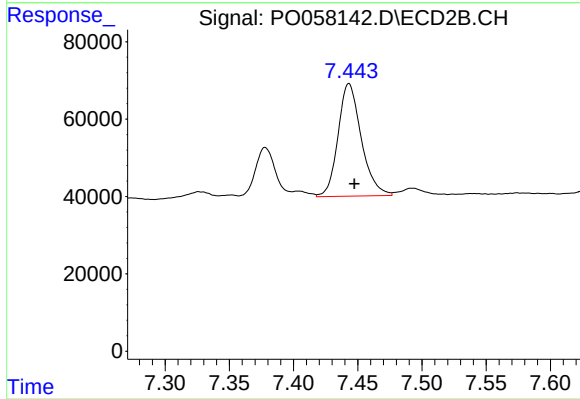
#42 AR-1268-2

R.T.: 8.422 min
Delta R.T.: -0.027 min
Response: 226138
Conc: 24.69 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-BRE

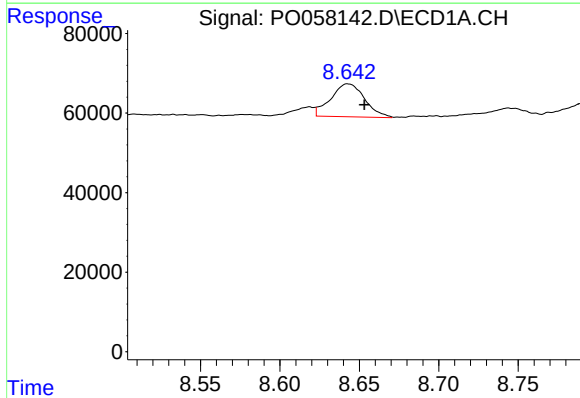
Manual Integrations
APPROVED

Ankita
7/21/2019 11:50:52 AM



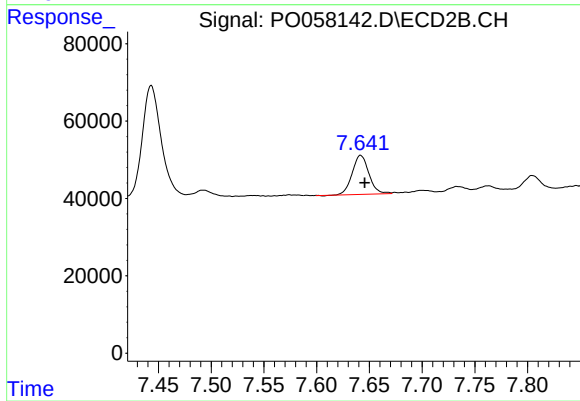
#42 AR-1268-2

R.T.: 7.443 min
Delta R.T.: -0.004 min
Response: 366836
Conc: 51.49 ng/ml



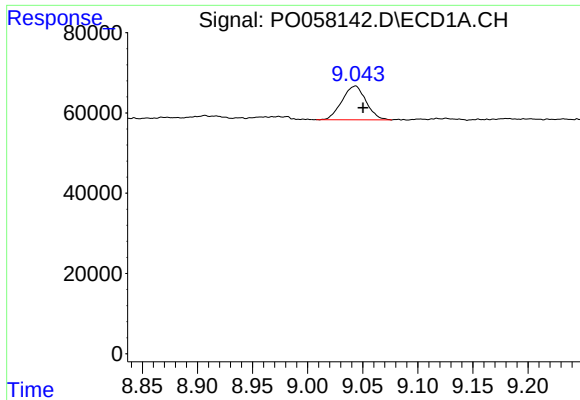
#43 AR-1268-3

R.T.: 8.642 min
Delta R.T.: -0.011 min
Response: 122114
Conc: 15.29 ng/ml m



#43 AR-1268-3

R.T.: 7.642 min
Delta R.T.: -0.004 min
Response: 111833
Conc: 18.57 ng/ml



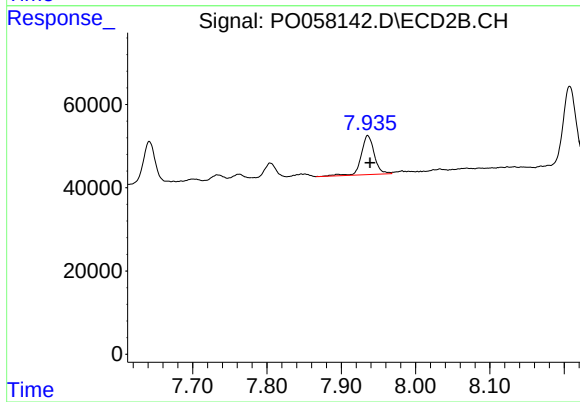
#44 AR-1268-4

R.T.: 9.043 min
Delta R.T.: -0.007 min
Response: 127863
Conc: 43.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-BRE

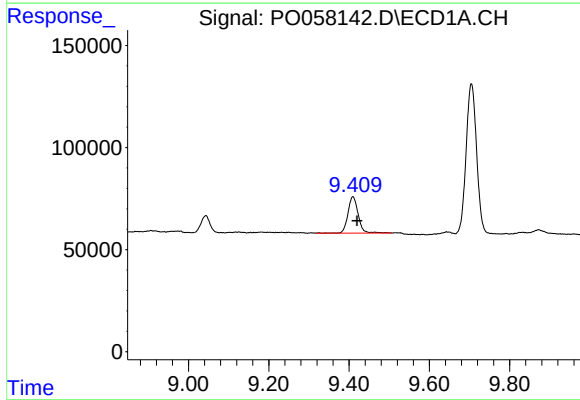
Manual Integrations
APPROVED

Ankita
7/21/2019 11:50:52 AM



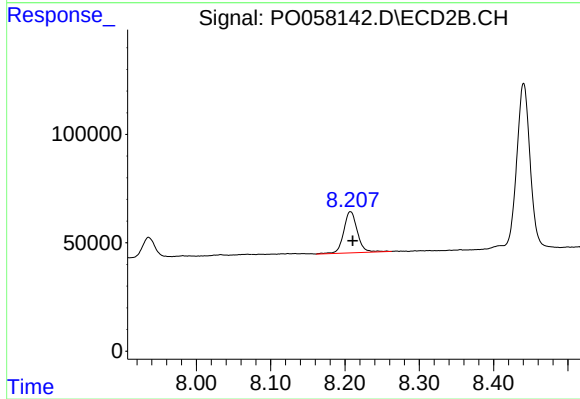
#44 AR-1268-4

R.T.: 7.936 min
Delta R.T.: -0.003 min
Response: 114512
Conc: 54.74 ng/ml



#45 AR-1268-5

R.T.: 9.409 min
Delta R.T.: -0.011 min
Response: 313593
Conc: 14.40 ng/ml



#45 AR-1268-5

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 242489
Conc: 14.54 ng/ml