

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100918\
 Data File : PO049819.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2018 21:37
 Operator : SM/SJ
 Sample : PB113591BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB113591BS

Manual Integrations
 APPROVED

Sohil
 10/10/2018 3:45:31 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 01:04:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 2018
 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...	4.383	3.513	6163397	5864611	27.265	24.315
2) SA Decachlor...	10.088	8.435	7681706	5664211	23.055m	21.655m
Target Compounds						
3) L1 AR-1016-1	5.555	4.579	2919359	2809196	258.267	231.591
4) L1 AR-1016-2	5.578	4.597	4098868	3800230	260.211	233.926
5) L1 AR-1016-3	5.640	4.770	2471104	2104895	247.151	218.072
6) L1 AR-1016-4	5.739	4.812	2094400	1557600	249.311	218.693
7) L1 AR-1016-5	6.033	5.021	1996513	2128761	229.501	219.317m
31) L7 AR-1260-1	7.157	6.042	4648554	4192286	251.942	203.030
32) L7 AR-1260-2	7.415	6.229	5347436	5799263	222.991	206.828
33) L7 AR-1260-3	7.773	6.380	3637232	4955732	192.380	203.360
34) L7 AR-1260-4	7.999	6.848	3589258	3491092	189.031	180.764
35) L7 AR-1260-5	8.316	7.088	8428615	9442230	199.239	184.169

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100918\
Data File : PO049819.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2018 21:37
Operator : SM/SJ
Sample : PB113591BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

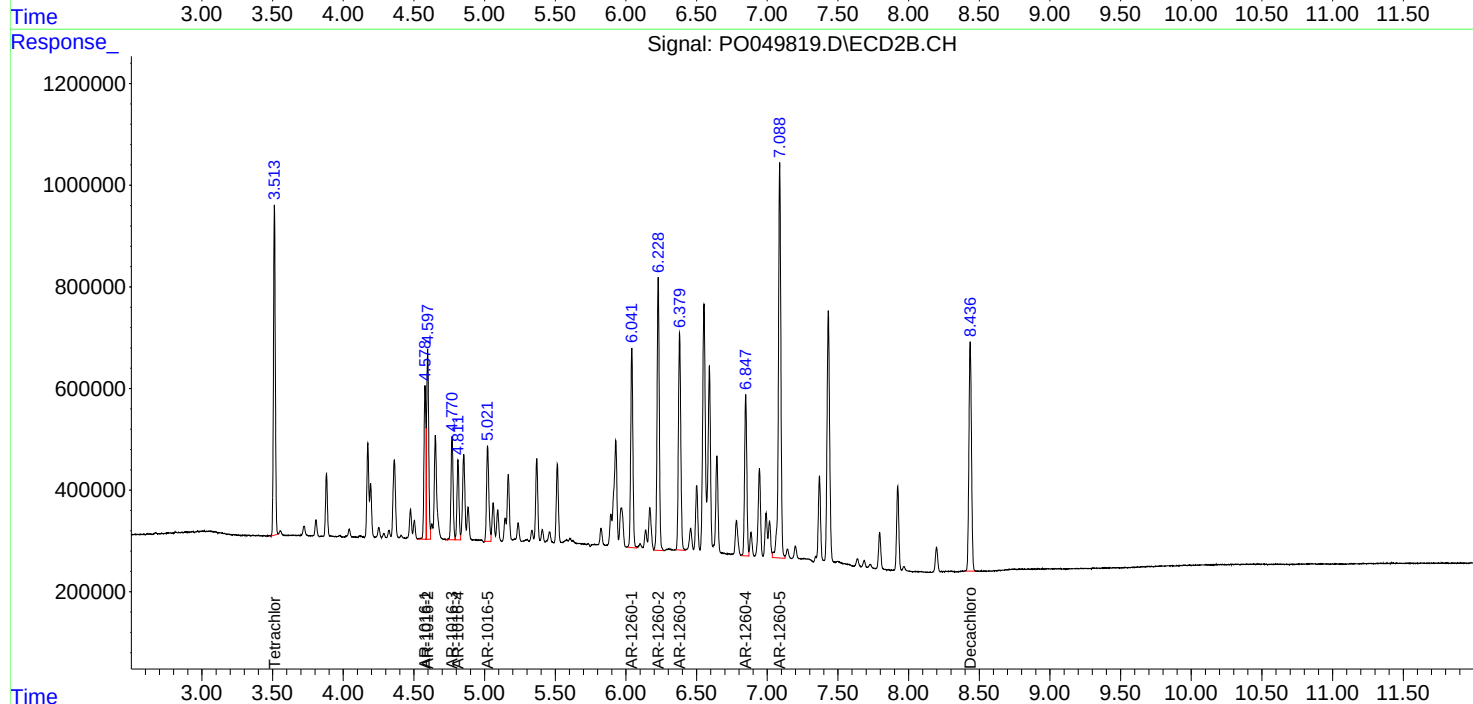
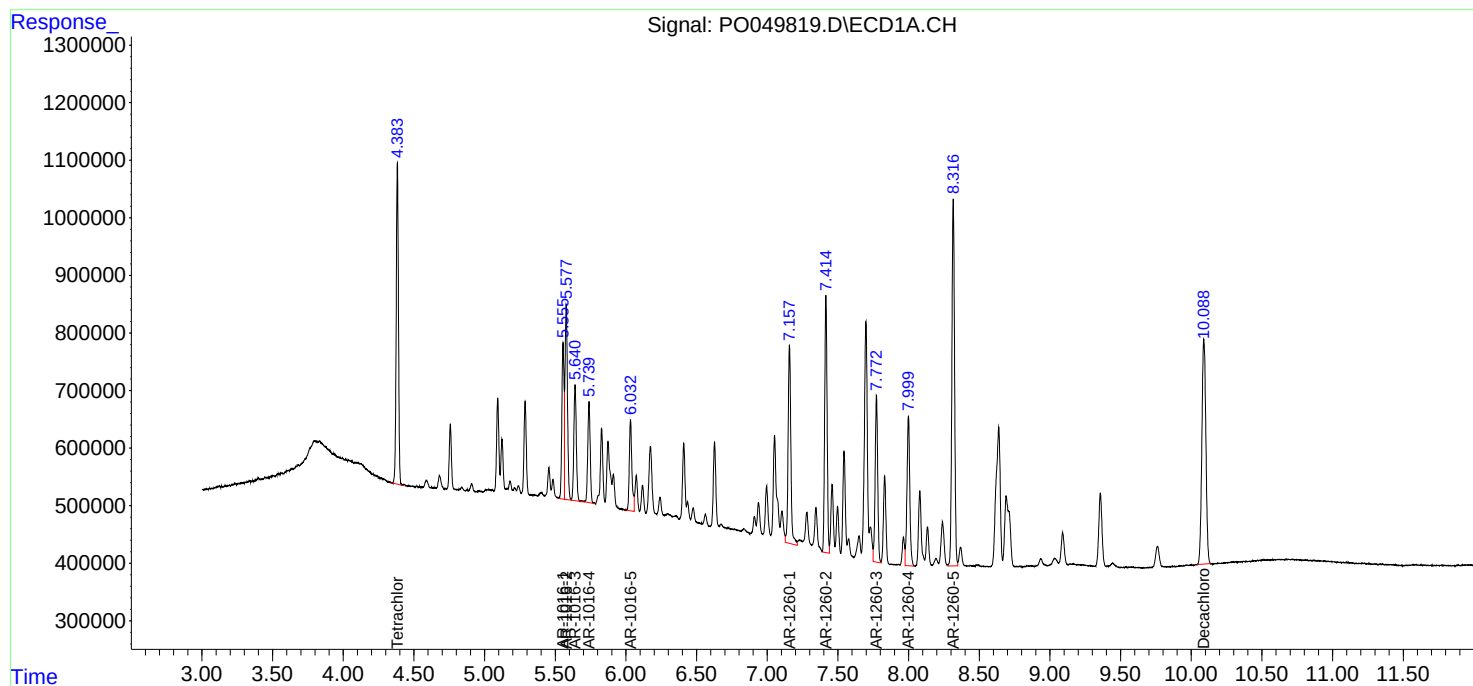
Instrument :
ECD_O
ClientSampleId :
PB113591BS

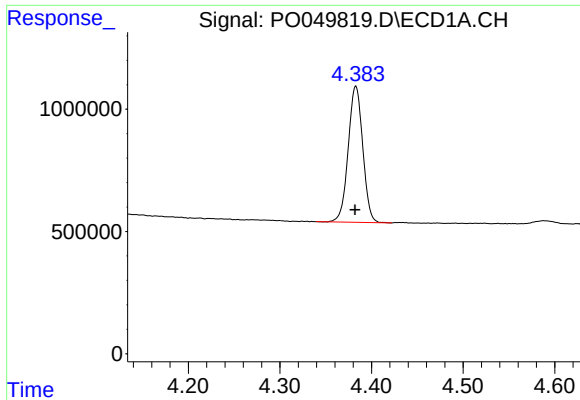
Manual Integrations
APPROVED

Sohil
10/10/2018 3:45:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 01:04:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 08 15:27:38 2018
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





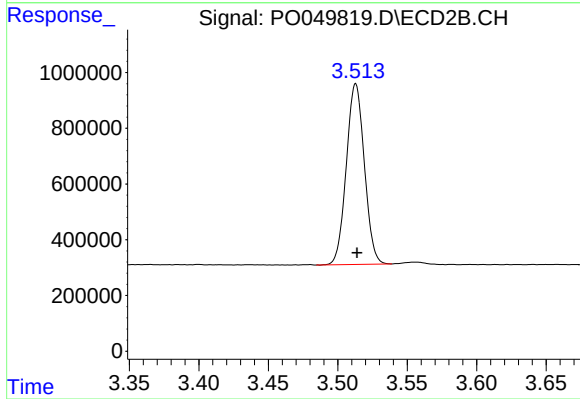
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 6163397
Conc: 27.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113591BS

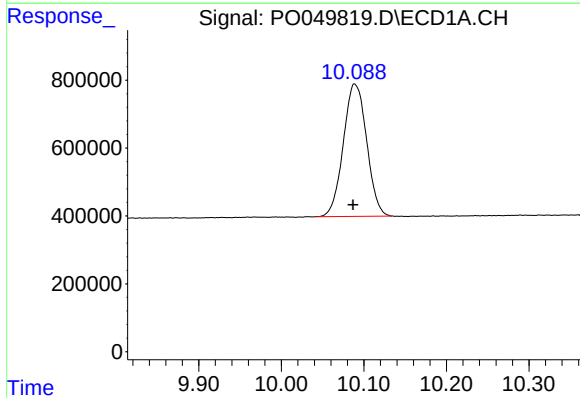
Manual Integrations
APPROVED

Sohil
10/10/2018 3:45:31 PM



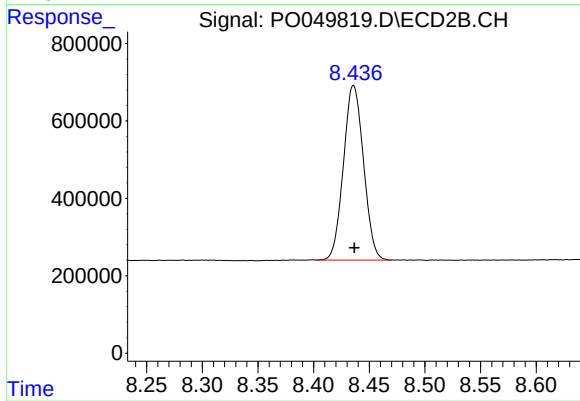
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: 0.000 min
Response: 5864611
Conc: 24.32 ng/ml



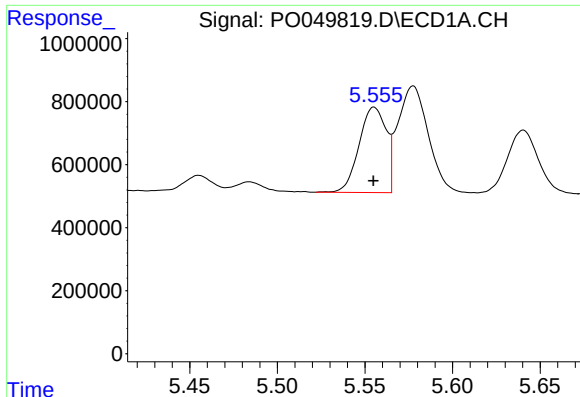
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: 0.001 min
Response: 7681706
Conc: 23.05 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.435 min
Delta R.T.: -0.001 min
Response: 5664211
Conc: 21.66 ng/ml m



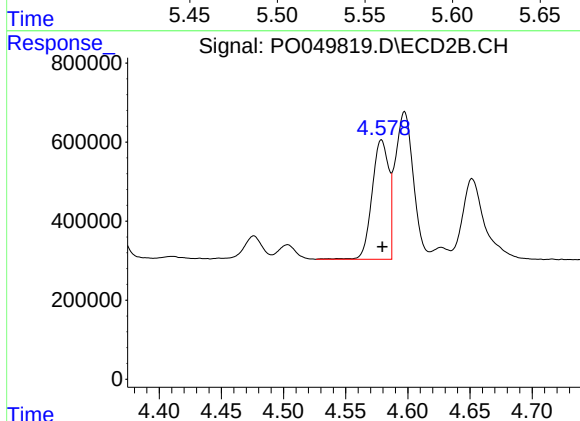
#3 AR-1016-1

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 2919359
Conc: 258.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113591BS

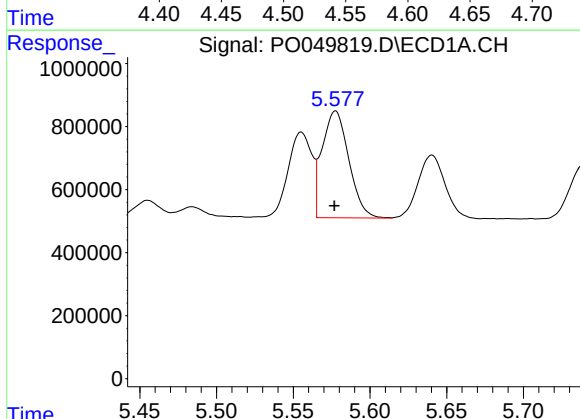
Manual Integrations
APPROVED

Sohil
10/10/2018 3:45:31 PM



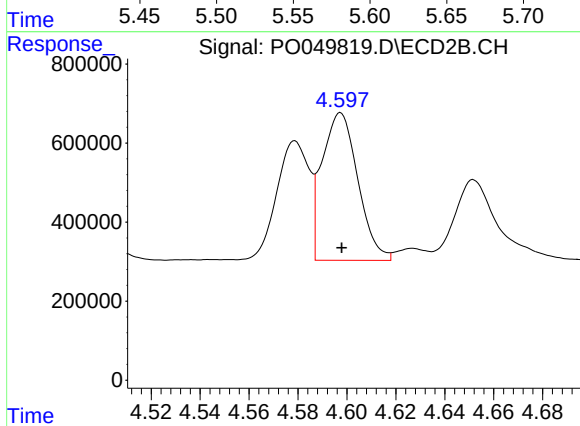
#3 AR-1016-1

R.T.: 4.579 min
Delta R.T.: 0.000 min
Response: 2809196
Conc: 231.59 ng/ml



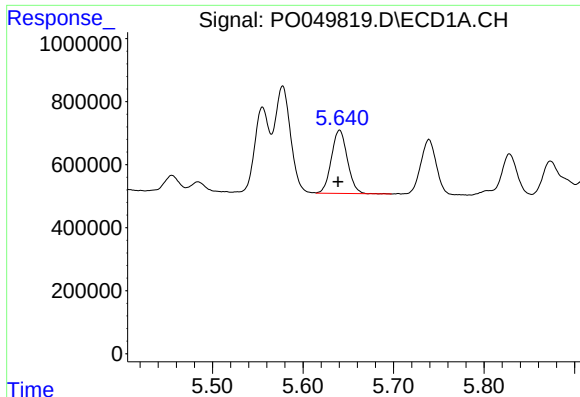
#4 AR-1016-2

R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 4098868
Conc: 260.21 ng/ml



#4 AR-1016-2

R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 3800230
Conc: 233.93 ng/ml



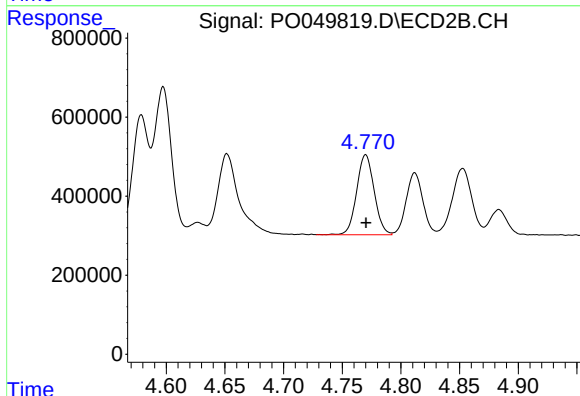
#5 AR-1016-3

R.T.: 5.640 min
Delta R.T.: 0.002 min
Response: 2471104
Conc: 247.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113591BS

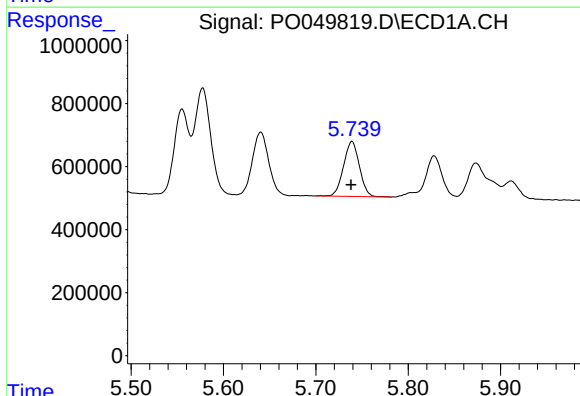
Manual Integrations
APPROVED

Sohil
10/10/2018 3:45:31 PM



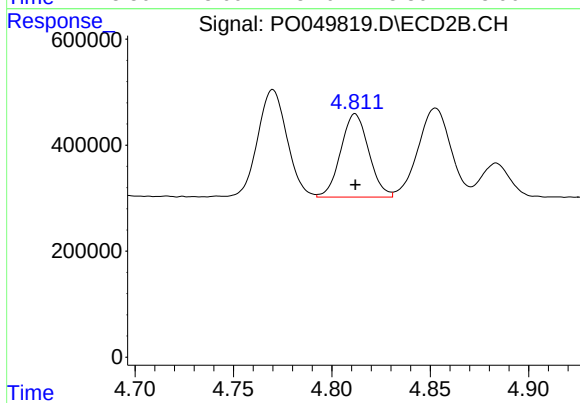
#5 AR-1016-3

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 2104895
Conc: 218.07 ng/ml



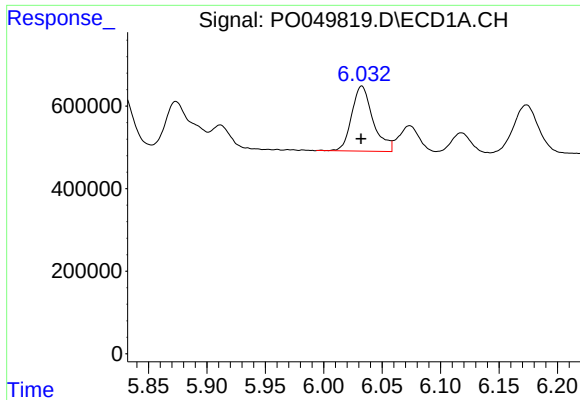
#6 AR-1016-4

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 2094400
Conc: 249.31 ng/ml



#6 AR-1016-4

R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 1557600
Conc: 218.69 ng/ml



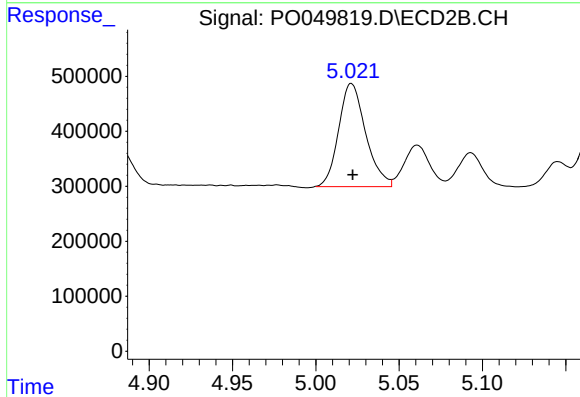
#7 AR-1016-5

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 1996513
Conc: 229.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113591BS

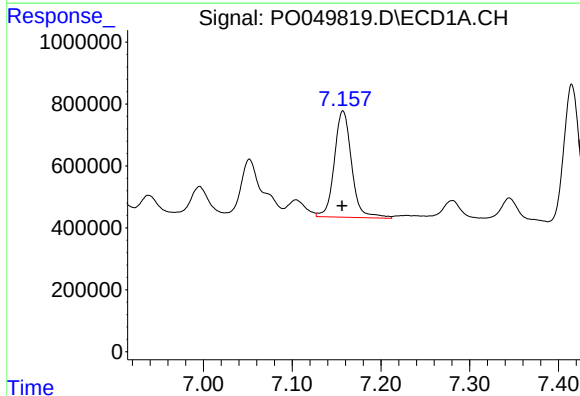
Manual Integrations
APPROVED

Sohil
10/10/2018 3:45:31 PM



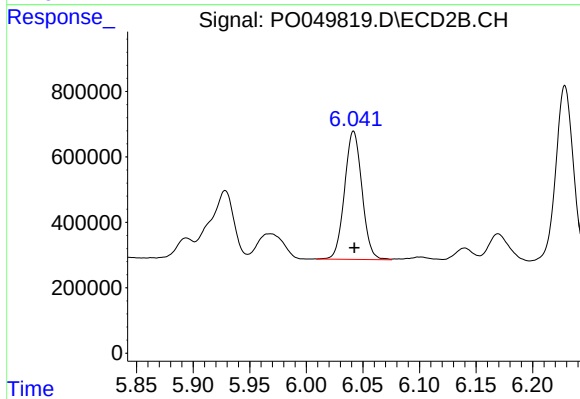
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.001 min
Response: 2128761
Conc: 219.32 ng/ml m



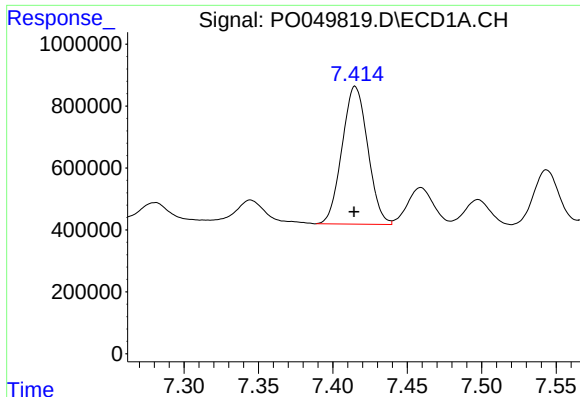
#31 AR-1260-1

R.T.: 7.157 min
Delta R.T.: 0.001 min
Response: 4648554
Conc: 251.94 ng/ml



#31 AR-1260-1

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 4192286
Conc: 203.03 ng/ml



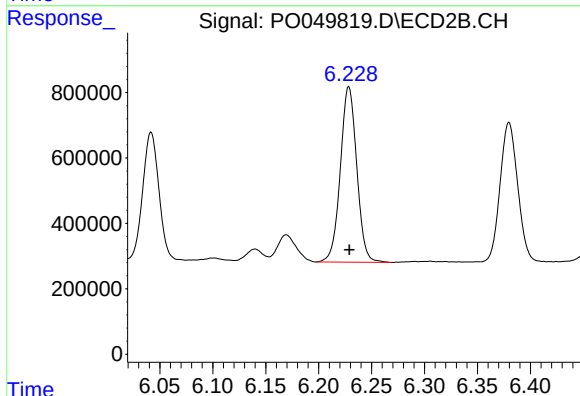
#32 AR-1260-2

R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 5347436
Conc: 222.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113591BS

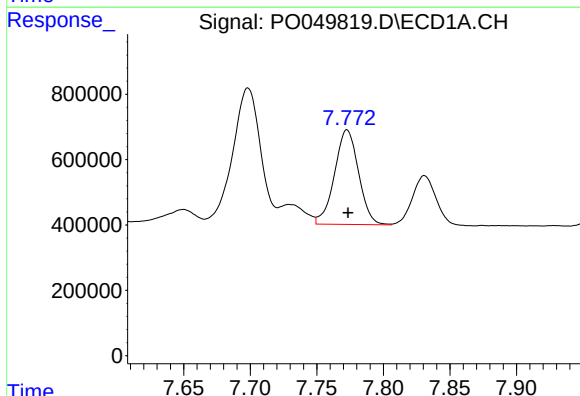
Manual Integrations
APPROVED

Sohil
10/10/2018 3:45:31 PM



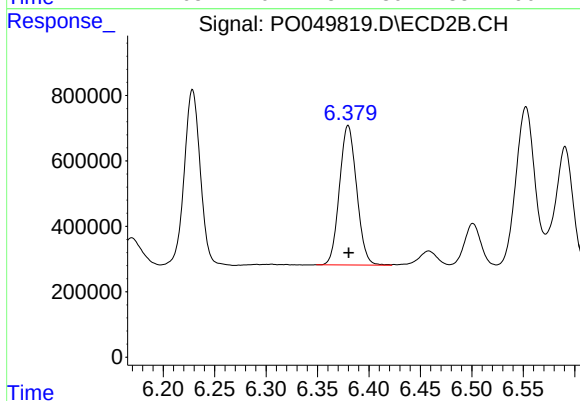
#32 AR-1260-2

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 5799263
Conc: 206.83 ng/ml



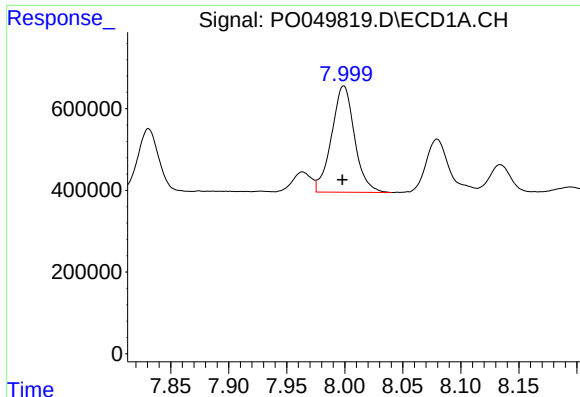
#33 AR-1260-3

R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 3637232
Conc: 192.38 ng/ml



#33 AR-1260-3

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 4955732
Conc: 203.36 ng/ml



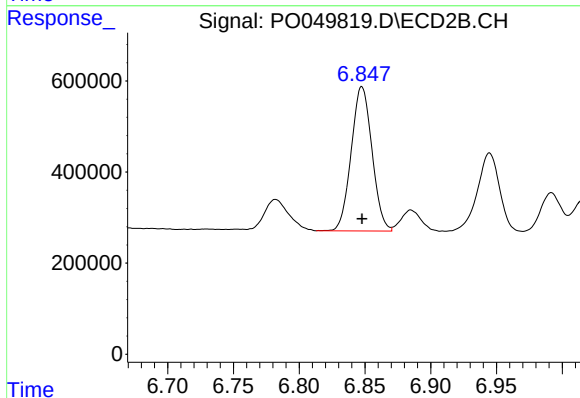
#34 AR-1260-4

R.T.: 7.999 min
Delta R.T.: 0.001 min
Response: 3589258
Conc: 189.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113591BS

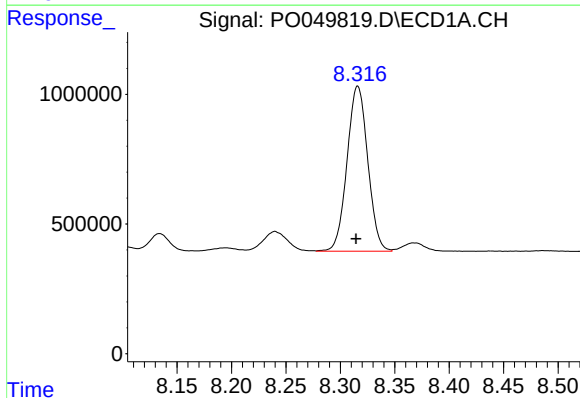
Manual Integrations
APPROVED

Sohil
10/10/2018 3:45:31 PM



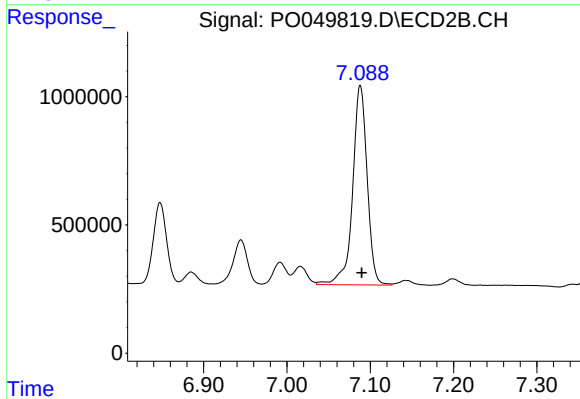
#34 AR-1260-4

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 3491092
Conc: 180.76 ng/ml



#35 AR-1260-5

R.T.: 8.316 min
Delta R.T.: 0.002 min
Response: 8428615
Conc: 199.24 ng/ml



#35 AR-1260-5

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 9442230
Conc: 184.17 ng/ml