

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091418\
 Data File : P0048990.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Sep 2018 12:30
 Operator : SM/SJ
 Sample : PB112833BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB112833BS

Manual Integrations
 APPROVED

Sohil
 9/17/2018 11:37:14 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 22:55:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 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...	4.395	3.526	4374649	5100104	26.702	27.956
2) SA Decachlor...	10.111	8.460	4303624	4029401	19.317	21.714
Target Compounds						
3) L1 AR-1016-1	5.104	4.188	1190839	1431389	262.705m	281.937
4) L1 AR-1016-2	5.300	4.594	1227591	2239823	258.724m	289.301
5) L1 AR-1016-3	5.567	4.613	2022540	3033685	279.786	293.678
6) L1 AR-1016-4	5.652	4.667	1658124	2041916	263.727	274.648
7) L1 AR-1016-5	6.043	5.039	1014067	1400078	190.772m	201.814m
31) L7 AR-1260-1	7.169	6.059	2618405	3219875	209.417m	237.352m
32) L7 AR-1260-2	7.426	6.244	2700677	5963141	194.648m	351.588m#
33) L7 AR-1260-3	7.710	6.398	3514694	3743353	234.135m	232.945
34) L7 AR-1260-4	8.011	6.866	1991216	2745992	198.996m	206.392
35) L7 AR-1260-5	8.328	7.106	4847989	5967408	238.324	194.110m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091418\
Data File : PO048990.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2018 12:30
Operator : SM/SJ
Sample : PB112833BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

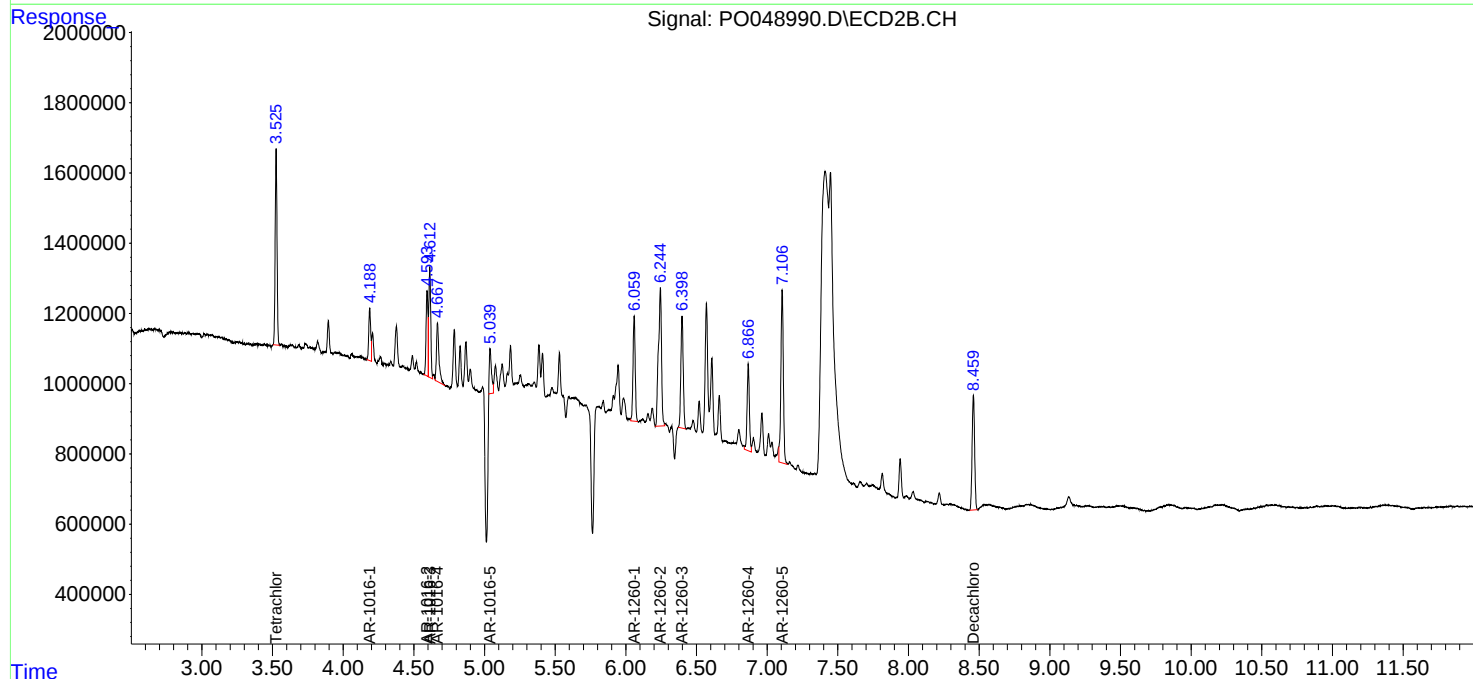
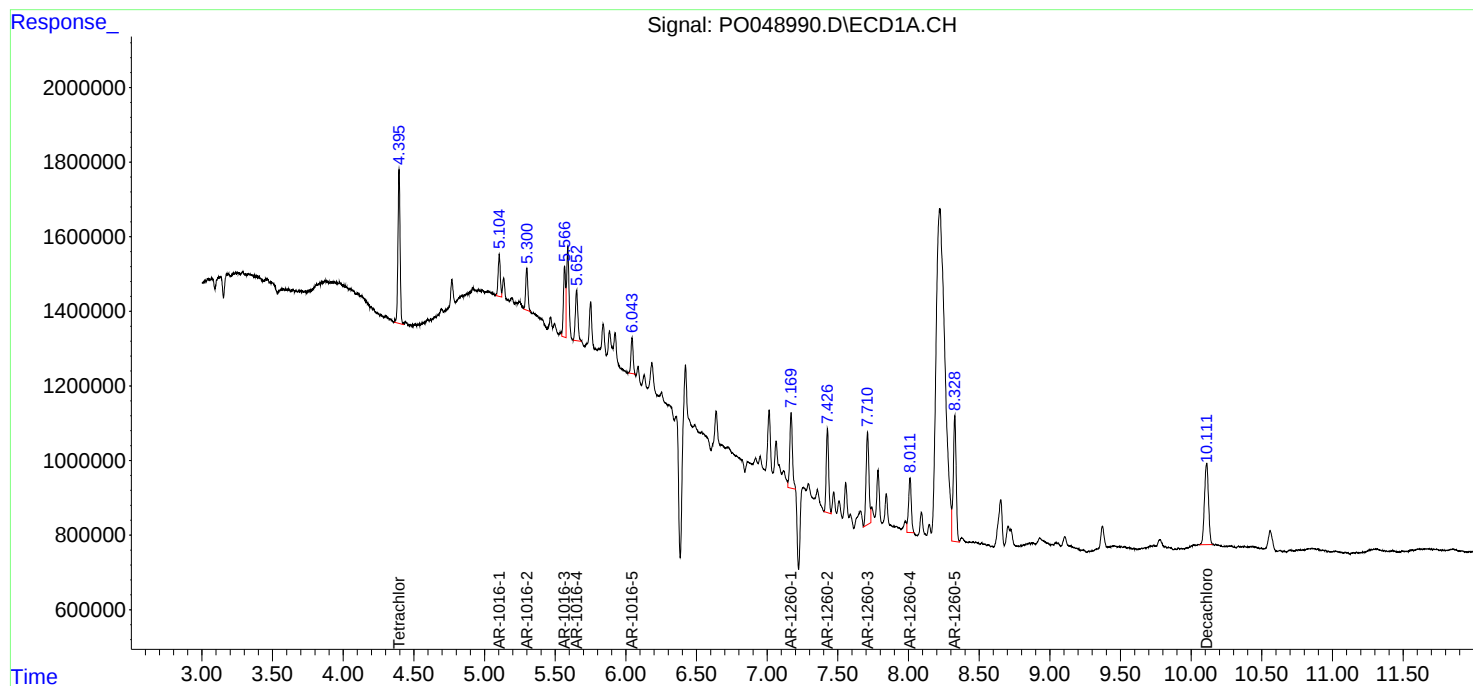
Instrument :
ECD_O
ClientSampled :
PB112833BS

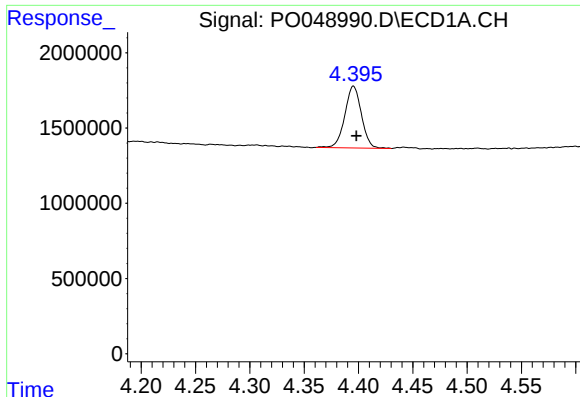
Manual Integrations
APPROVED

Sohil
9/17/2018 11:37:14 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 22:55:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 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





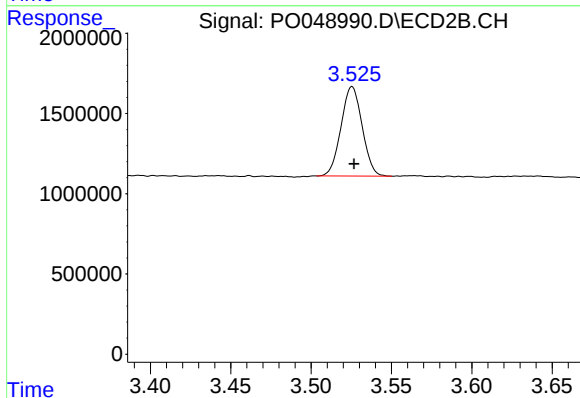
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: -0.003 min
Response: 4374649
Conc: 26.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112833BS

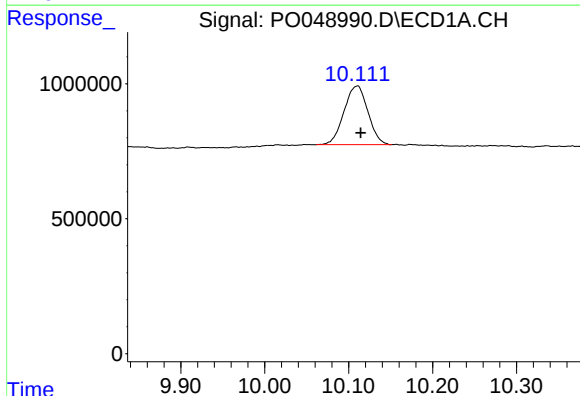
Manual Integrations
APPROVED

Sohil
9/17/2018 11:37:14 AM



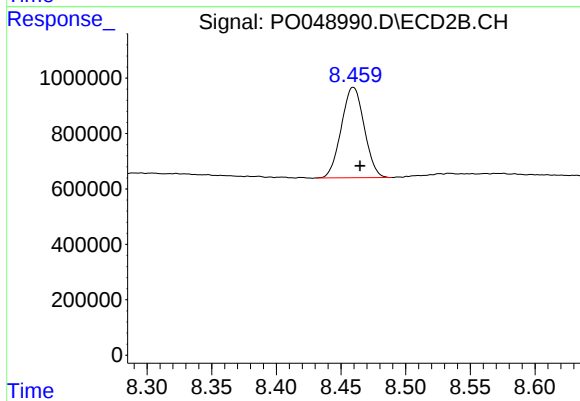
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: -0.001 min
Response: 5100104
Conc: 27.96 ng/ml



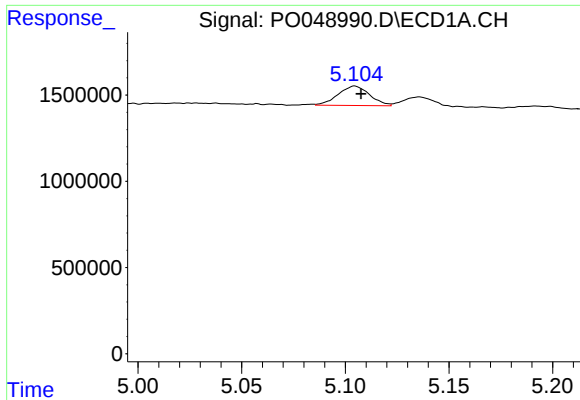
#2 Decachlorobiphenyl

R.T.: 10.111 min
Delta R.T.: -0.004 min
Response: 4303624
Conc: 19.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.460 min
Delta R.T.: -0.005 min
Response: 4029401
Conc: 21.71 ng/ml



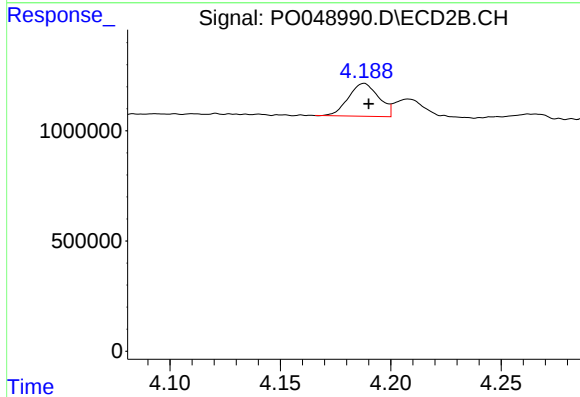
#3 AR-1016-1

R.T.: 5.104 min
Delta R.T.: -0.003 min
Response: 1190839
Conc: 262.71 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB112833BS

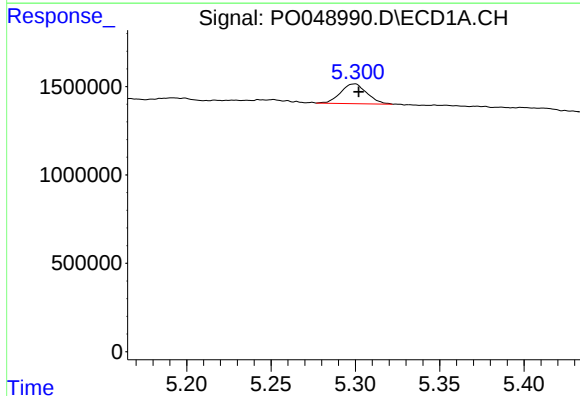
Manual Integrations
APPROVED

Sohil
9/17/2018 11:37:14 AM



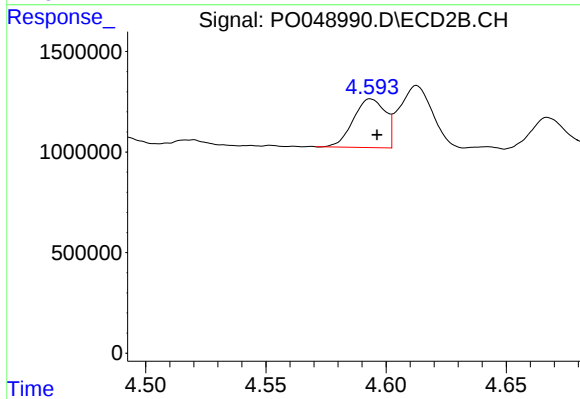
#3 AR-1016-1

R.T.: 4.188 min
Delta R.T.: -0.002 min
Response: 1431389
Conc: 281.94 ng/ml



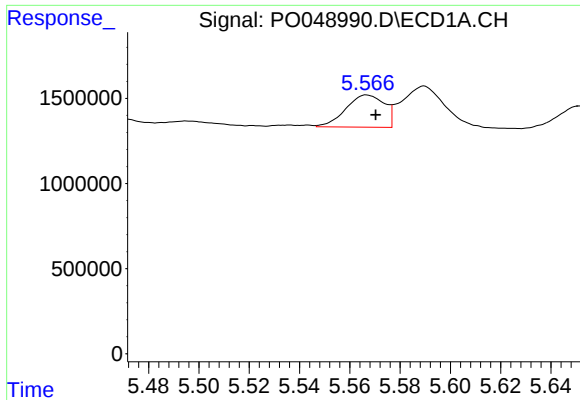
#4 AR-1016-2

R.T.: 5.300 min
Delta R.T.: -0.002 min
Response: 1227591
Conc: 258.72 ng/ml m



#4 AR-1016-2

R.T.: 4.594 min
Delta R.T.: -0.003 min
Response: 2239823
Conc: 289.30 ng/ml



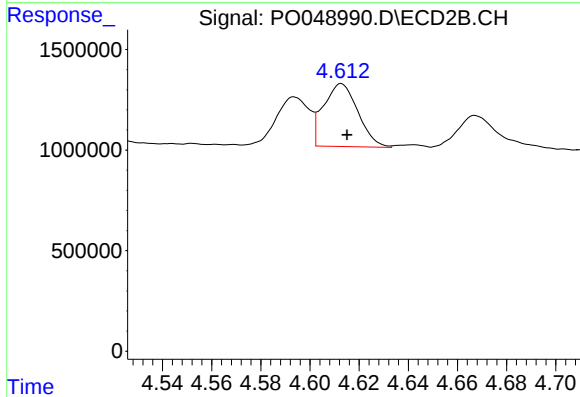
#5 AR-1016-3

R.T.: 5.567 min
Delta R.T.: -0.003 min
Response: 2022540
Conc: 279.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112833BS

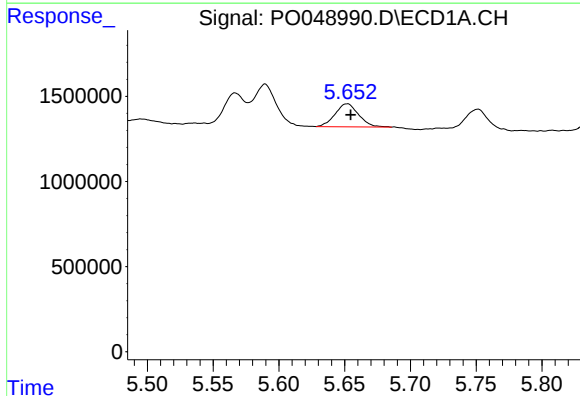
Manual Integrations
APPROVED

Sohil
9/17/2018 11:37:14 AM



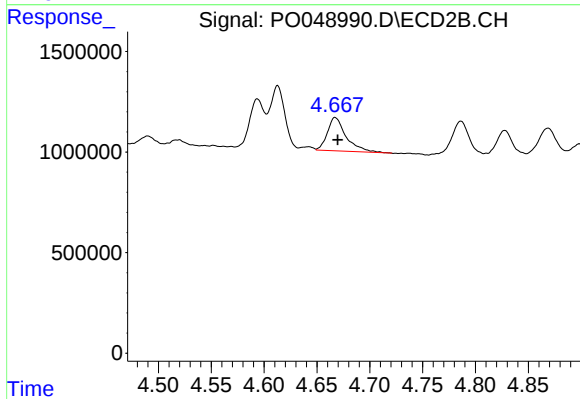
#5 AR-1016-3

R.T.: 4.613 min
Delta R.T.: -0.002 min
Response: 3033685
Conc: 293.68 ng/ml



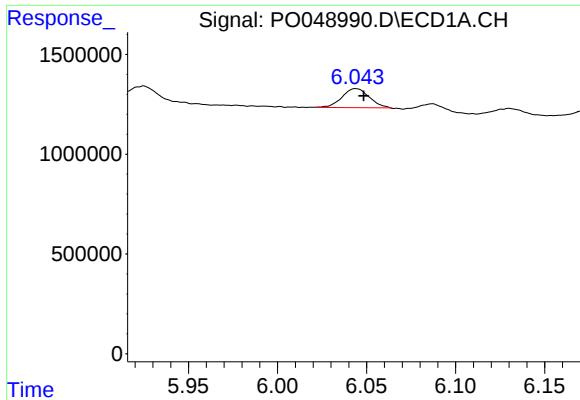
#6 AR-1016-4

R.T.: 5.652 min
Delta R.T.: -0.003 min
Response: 1658124
Conc: 263.73 ng/ml



#6 AR-1016-4

R.T.: 4.667 min
Delta R.T.: -0.002 min
Response: 2041916
Conc: 274.65 ng/ml



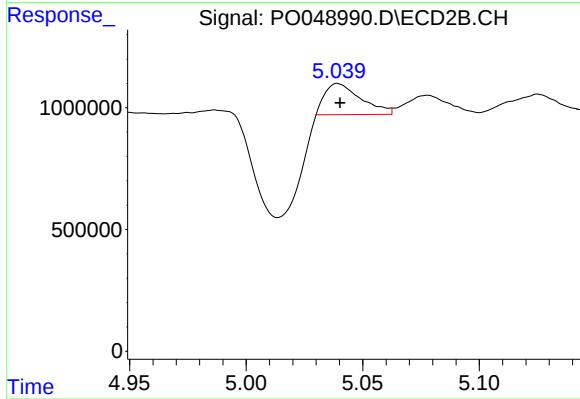
#7 AR-1016-5

R.T.: 6.043 min
Delta R.T.: -0.005 min
Response: 1014067
Conc: 190.77 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB112833BS

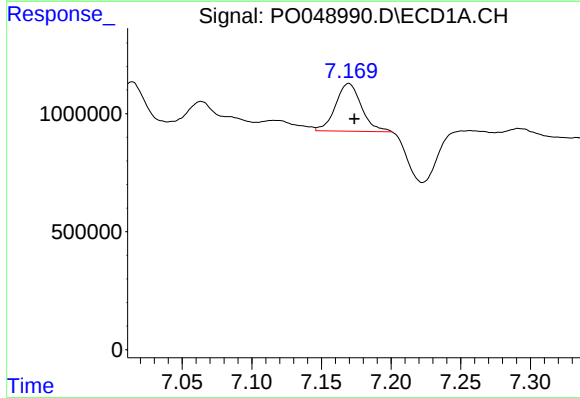
Manual Integrations
APPROVED

Sohil
9/17/2018 11:37:14 AM



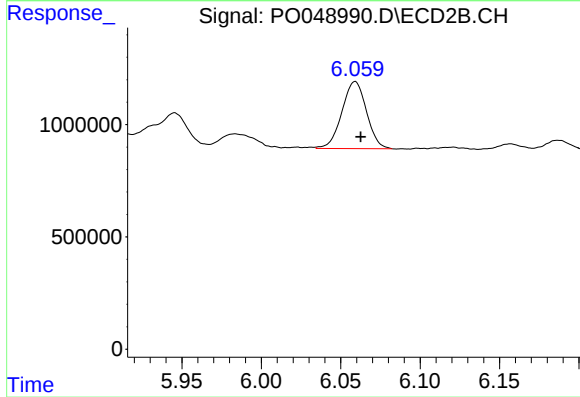
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: -0.002 min
Response: 1400078
Conc: 201.81 ng/ml m



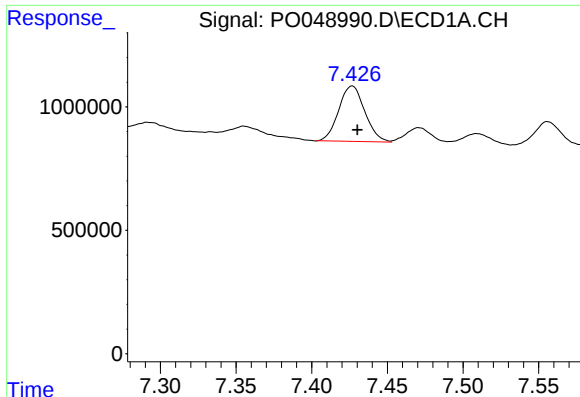
#31 AR-1260-1

R.T.: 7.169 min
Delta R.T.: -0.004 min
Response: 2618405
Conc: 209.42 ng/ml m



#31 AR-1260-1

R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 3219875
Conc: 237.35 ng/ml m



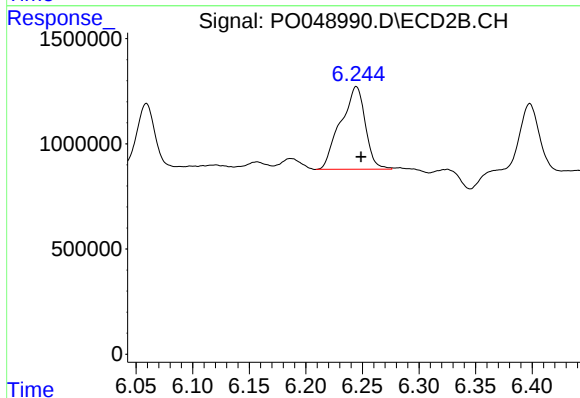
#32 AR-1260-2

R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 2700677
Conc: 194.65 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB112833BS

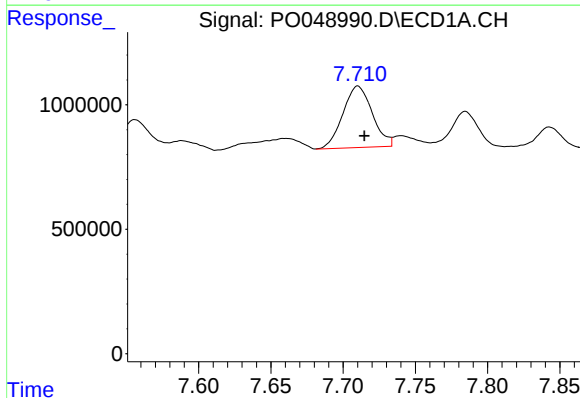
Manual Integrations
APPROVED

Sohil
9/17/2018 11:37:14 AM



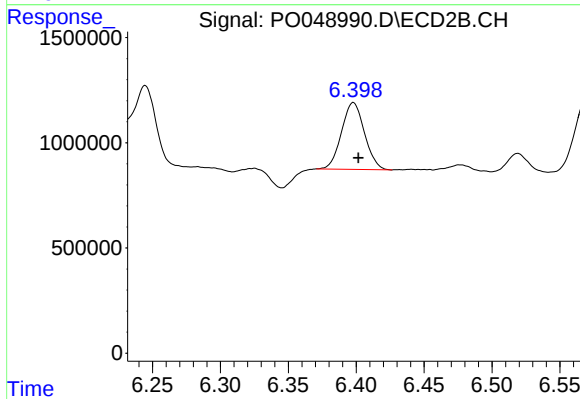
#32 AR-1260-2

R.T.: 6.244 min
Delta R.T.: -0.005 min
Response: 5963141
Conc: 351.59 ng/ml m



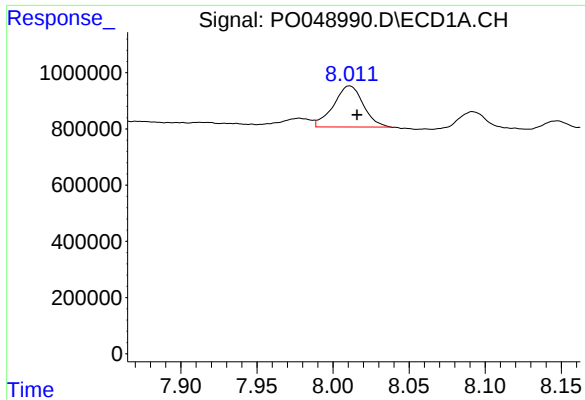
#33 AR-1260-3

R.T.: 7.710 min
Delta R.T.: -0.005 min
Response: 3514694
Conc: 234.14 ng/ml m



#33 AR-1260-3

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 3743353
Conc: 232.94 ng/ml



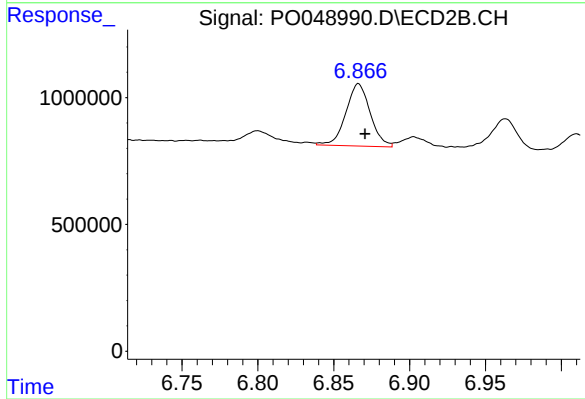
#34 AR-1260-4

R.T.: 8.011 min
Delta R.T.: -0.005 min
Response: 1991216
Conc: 199.00 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB112833BS

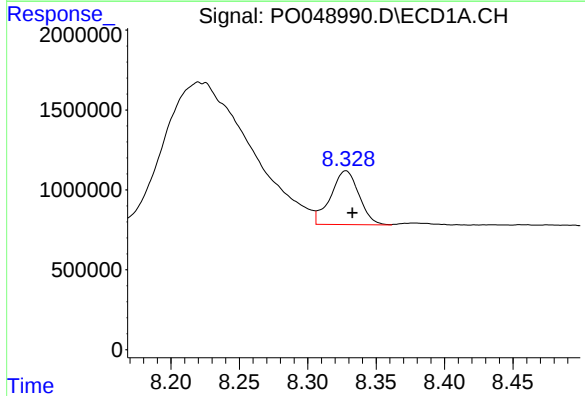
Manual Integrations
APPROVED

Sohil
9/17/2018 11:37:14 AM



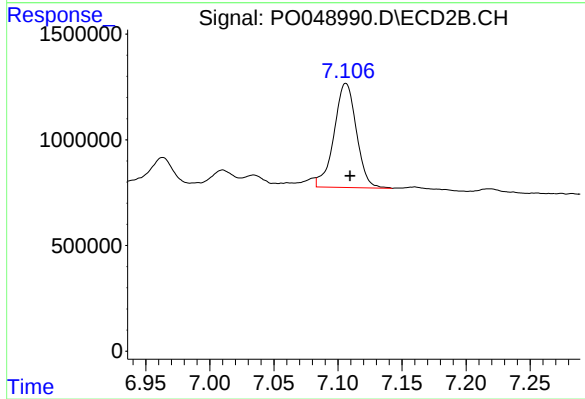
#34 AR-1260-4

R.T.: 6.866 min
Delta R.T.: -0.004 min
Response: 2745992
Conc: 206.39 ng/ml



#35 AR-1260-5

R.T.: 8.328 min
Delta R.T.: -0.005 min
Response: 4847989
Conc: 238.32 ng/ml



#35 AR-1260-5

R.T.: 7.106 min
Delta R.T.: -0.004 min
Response: 5967408
Conc: 194.11 ng/ml m