

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092518\
 Data File : P0049306.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2018 23:16
 Operator : SM/SJ
 Sample : J4779-05MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SU-02-092418-AMS

Manual Integrations
 APPROVED

Sohil
 9/26/2018 11:53:22 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 01:22:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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	3.527	5755285	6093275	30.996	29.485
2)	SA Decachlor...	10.110	8.459	4399719	2816720	16.006	13.759
Target Compounds							
3)	L1 AR-1016-1	5.102	4.188	1531360	1449769	324.765m	253.325
4)	L1 AR-1016-2	5.299	4.595	1594311	1130602	329.572m	129.950m#
5)	L1 AR-1016-3	5.565	4.613	1977412	2842174	264.477m	246.284
6)	L1 AR-1016-4	5.650	4.671	1784789	2343666	274.552m	291.842
7)	L1 AR-1016-5	6.043	5.036	1924741	1322571	357.678m	191.067 #
31)	L7 AR-1260-1	7.169	6.058	1942700	2771170	173.679	192.726
32)	L7 AR-1260-2	7.425	6.244	2610697	2683114	194.572	151.341
33)	L7 AR-1260-3	7.710	6.396	2992577	2394524	194.495m	145.472 #
34)	L7 AR-1260-4	8.009	6.865	1874424	1609400	171.291m	120.789 #
35)	L7 AR-1260-5	8.329	7.104	3881857	3764293	161.931	120.170m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092518\
Data File : PO049306.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2018 23:16
Operator : SM/SJ
Sample : J4779-05MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

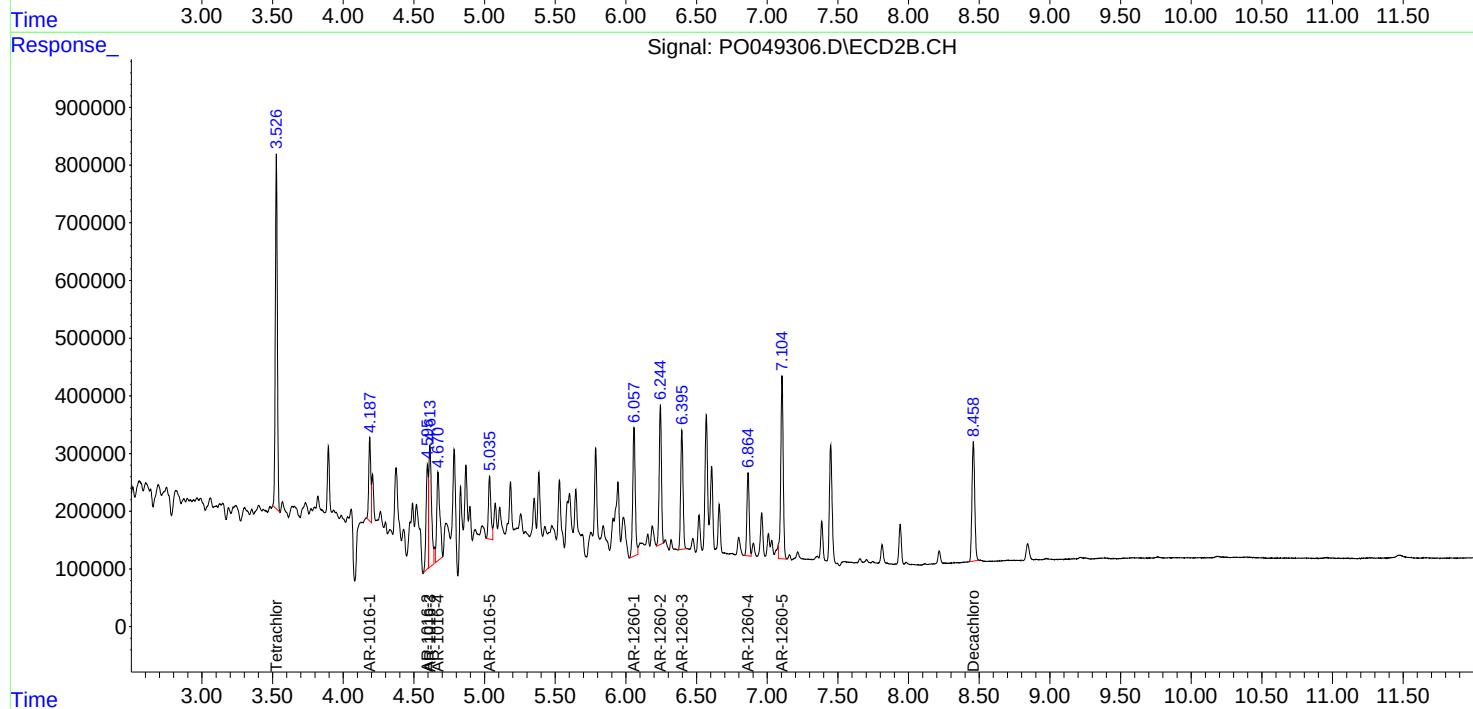
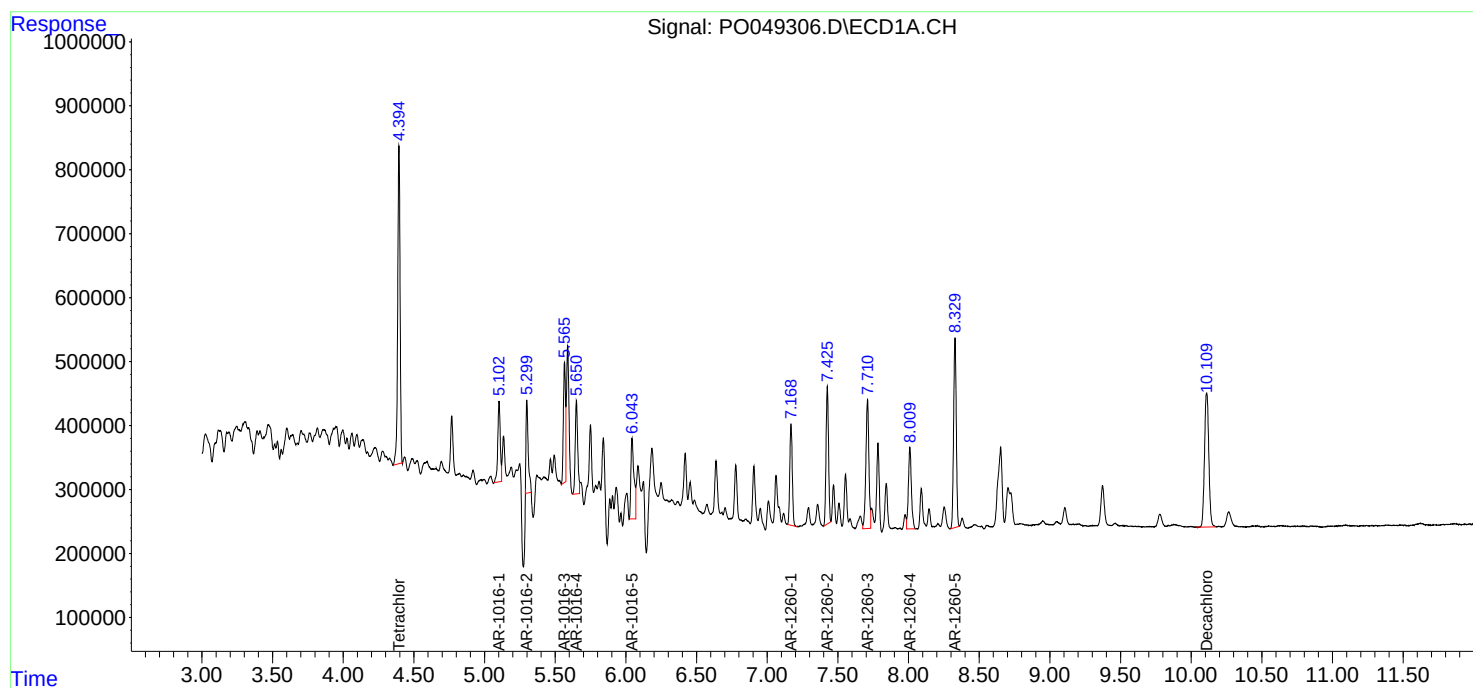
Instrument :
ECD_O
ClientSampleId :
SU-02-092418-AMS

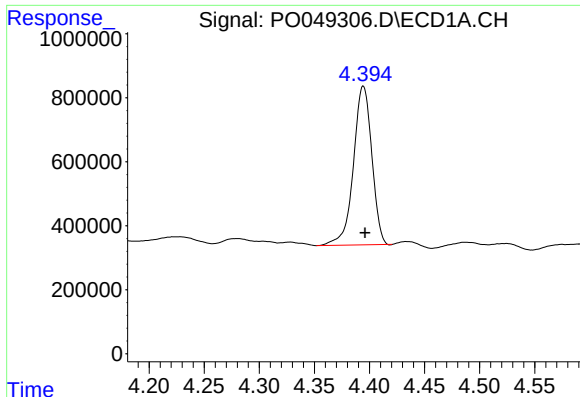
Manual Integrations
APPROVED

Sohil
9/26/2018 11:53:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:22:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 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





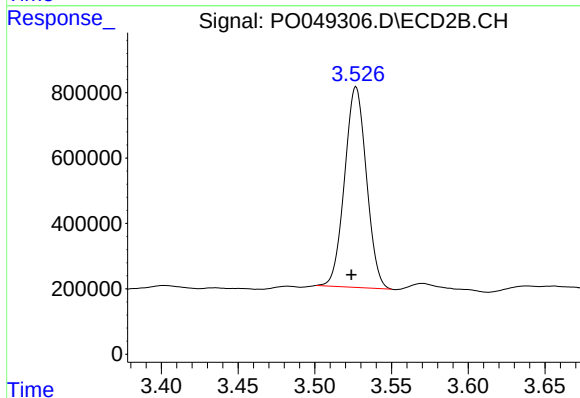
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: -0.001 min
Response: 5755285
Conc: 31.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-092418-AMS

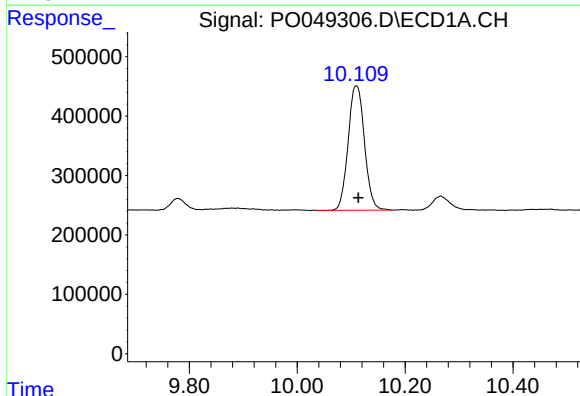
Manual Integrations
APPROVED

Sohil
9/26/2018 11:53:22 AM



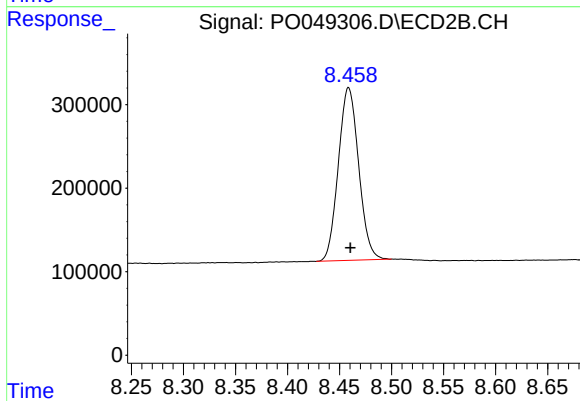
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: 0.003 min
Response: 6093275
Conc: 29.49 ng/ml



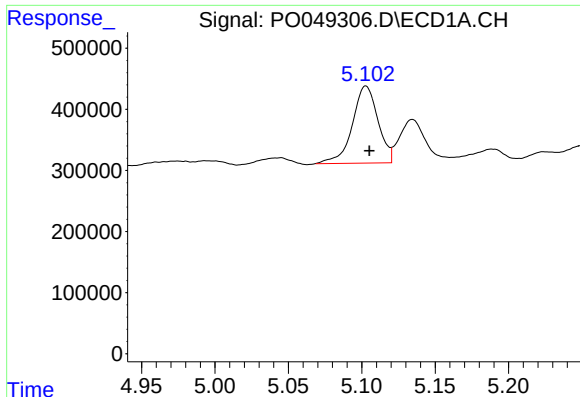
#2 Decachlorobiphenyl

R.T.: 10.110 min
Delta R.T.: -0.004 min
Response: 4399719
Conc: 16.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.459 min
Delta R.T.: -0.002 min
Response: 2816720
Conc: 13.76 ng/ml



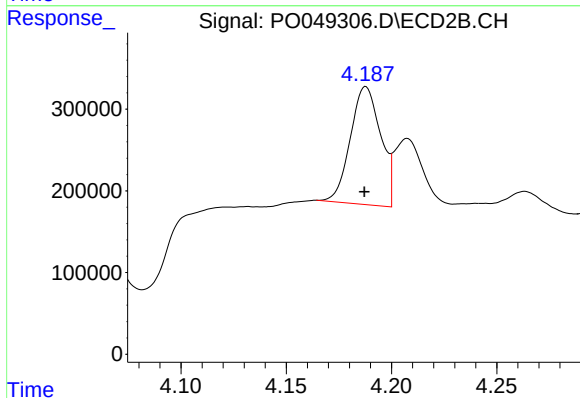
#3 AR-1016-1

R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 1531360
Conc: 324.77 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SU-02-092418-AMS

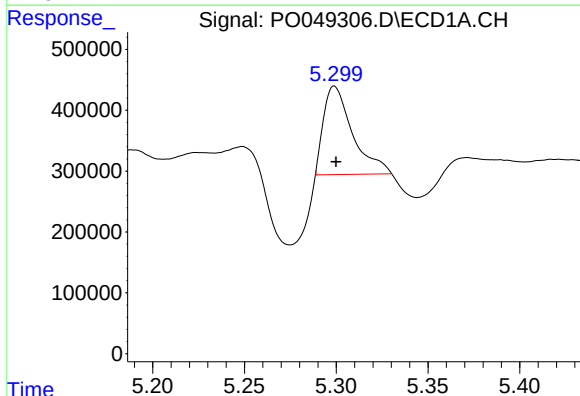
Manual Integrations
APPROVED

Sohil
9/26/2018 11:53:22 AM



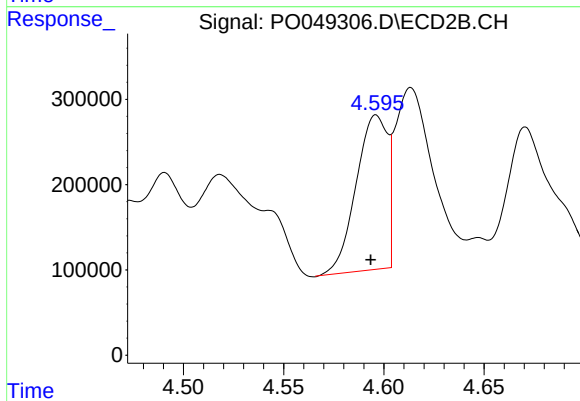
#3 AR-1016-1

R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 1449769
Conc: 253.32 ng/ml



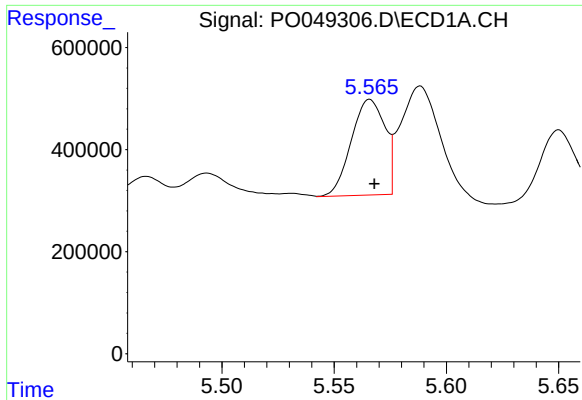
#4 AR-1016-2

R.T.: 5.299 min
Delta R.T.: -0.001 min
Response: 1594311
Conc: 329.57 ng/ml m



#4 AR-1016-2

R.T.: 4.595 min
Delta R.T.: 0.001 min
Response: 1130602
Conc: 129.95 ng/ml m



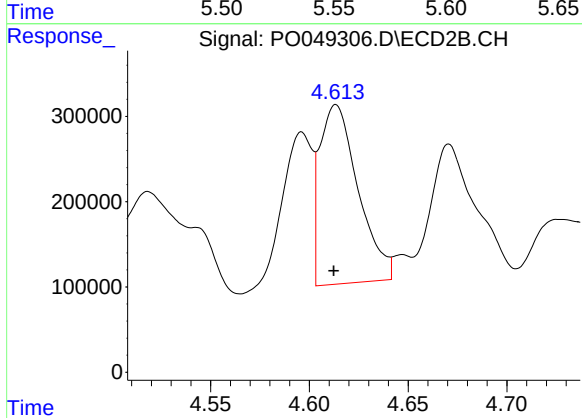
#5 AR-1016-3

R.T.: 5.565 min
Delta R.T.: -0.003 min
Response: 1977412
Conc: 264.48 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SU-02-092418-AMS

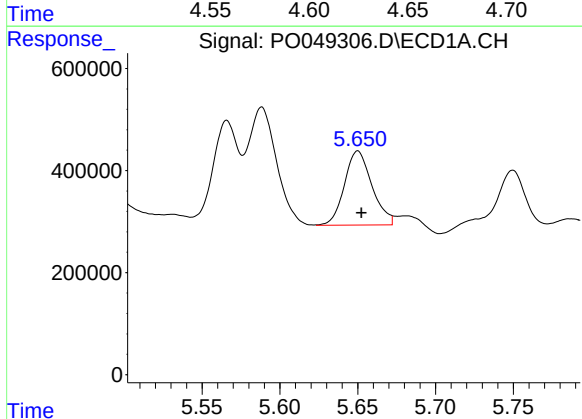
Manual Integrations
APPROVED

Sohil
9/26/2018 11:53:22 AM



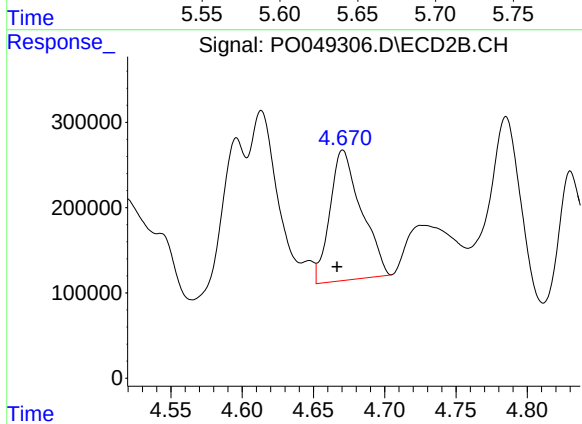
#5 AR-1016-3

R.T.: 4.613 min
Delta R.T.: 0.001 min
Response: 2842174
Conc: 246.28 ng/ml



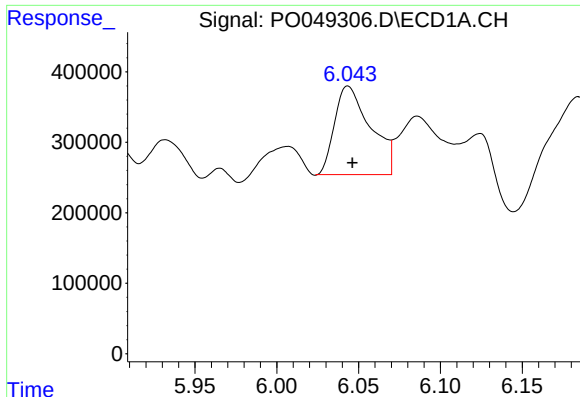
#6 AR-1016-4

R.T.: 5.650 min
Delta R.T.: -0.002 min
Response: 1784789
Conc: 274.55 ng/ml m



#6 AR-1016-4

R.T.: 4.671 min
Delta R.T.: 0.004 min
Response: 2343666
Conc: 291.84 ng/ml



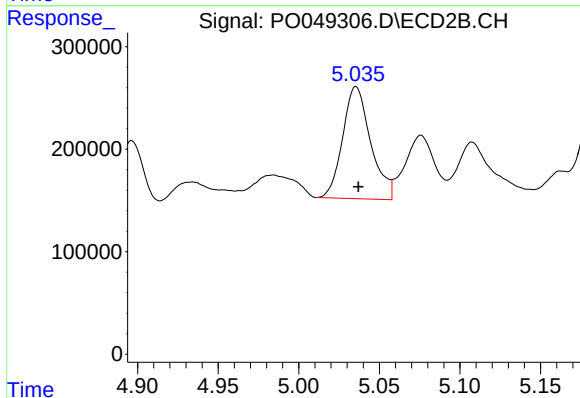
#7 AR-1016-5

R.T.: 6.043 min
Delta R.T.: -0.003 min
Response: 1924741
Conc: 357.68 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SU-02-092418-AMS

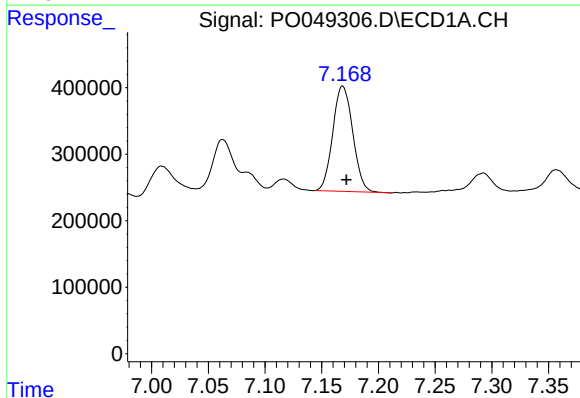
Manual Integrations
APPROVED

Sohil
9/26/2018 11:53:22 AM



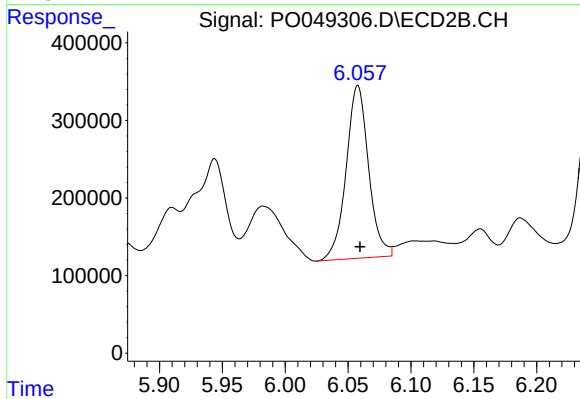
#7 AR-1016-5

R.T.: 5.036 min
Delta R.T.: -0.001 min
Response: 1322571
Conc: 191.07 ng/ml



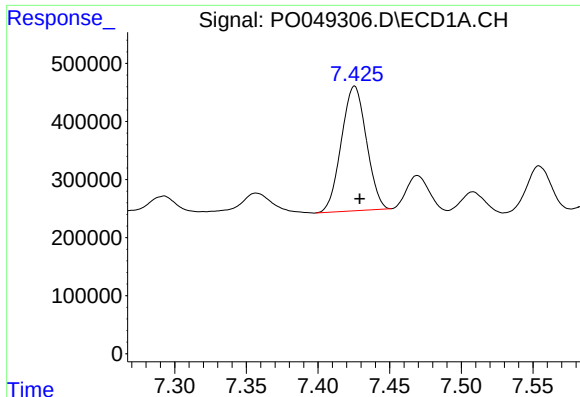
#31 AR-1260-1

R.T.: 7.169 min
Delta R.T.: -0.003 min
Response: 1942700
Conc: 173.68 ng/ml



#31 AR-1260-1

R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 2771170
Conc: 192.73 ng/ml



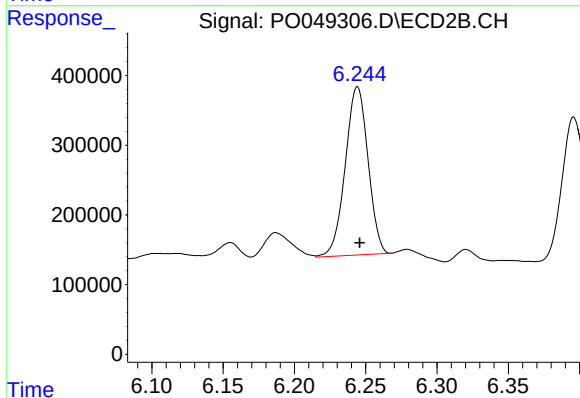
#32 AR-1260-2

R.T.: 7.425 min
Delta R.T.: -0.004 min
Response: 2610697
Conc: 194.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-092418-AMS

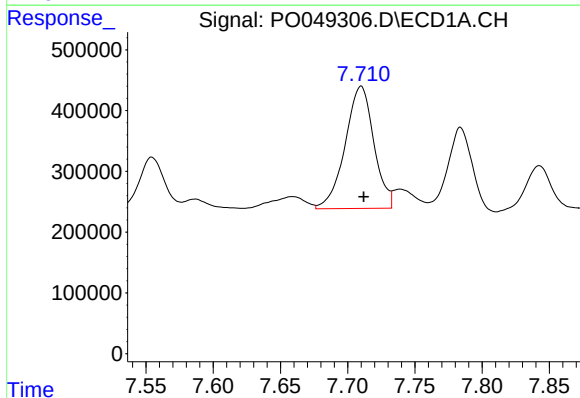
Manual Integrations
APPROVED

Sohil
9/26/2018 11:53:22 AM



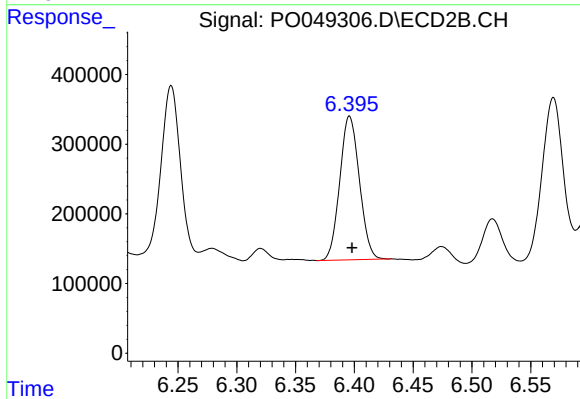
#32 AR-1260-2

R.T.: 6.244 min
Delta R.T.: -0.001 min
Response: 2683114
Conc: 151.34 ng/ml



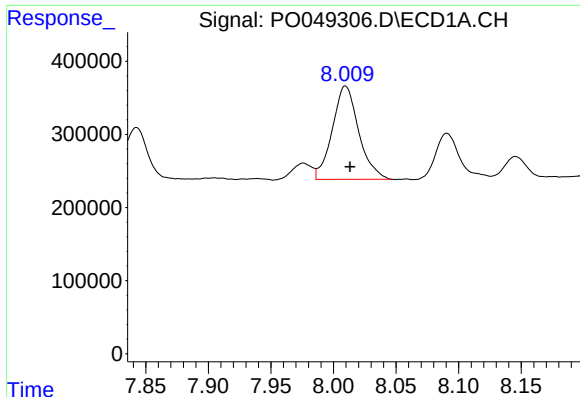
#33 AR-1260-3

R.T.: 7.710 min
Delta R.T.: -0.002 min
Response: 2992577
Conc: 194.49 ng/ml m



#33 AR-1260-3

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 2394524
Conc: 145.47 ng/ml



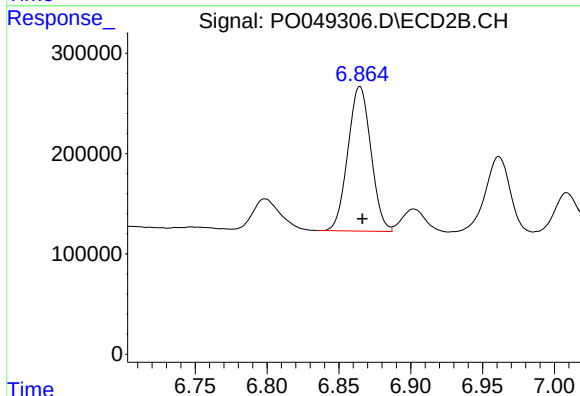
#34 AR-1260-4

R.T.: 8.009 min
Delta R.T.: -0.004 min
Response: 1874424
Conc: 171.29 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SU-02-092418-AMS

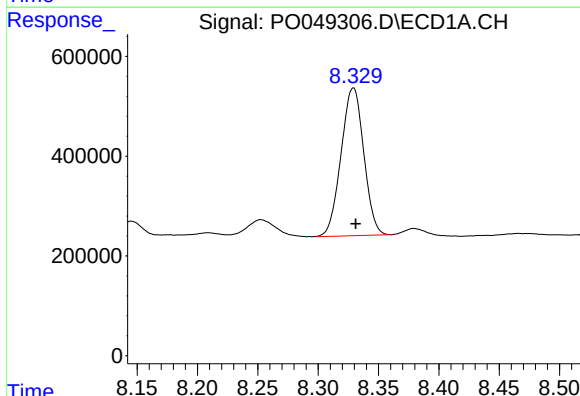
Manual Integrations
APPROVED

Sohil
9/26/2018 11:53:22 AM



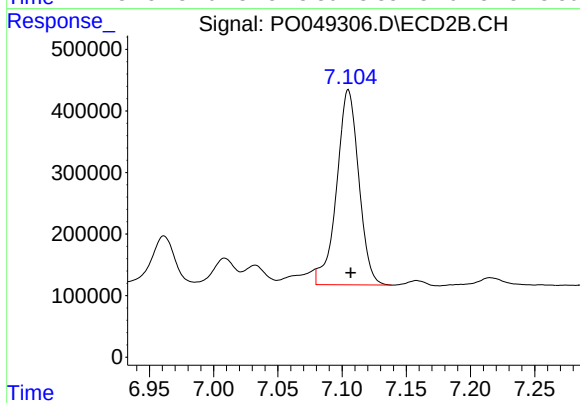
#34 AR-1260-4

R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 1609400
Conc: 120.79 ng/ml



#35 AR-1260-5

R.T.: 8.329 min
Delta R.T.: -0.002 min
Response: 3881857
Conc: 161.93 ng/ml



#35 AR-1260-5

R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 3764293
Conc: 120.17 ng/ml m