

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110218\
 Data File : P0051029.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Nov 2018 10:42
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 11/6/2018 10:11:02 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 03:09:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 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...	4.351	3.345	34826902	14771176	69.674	67.959m
2)	SA Decachlor...	10.005	8.088	15372278	11268787	49.456m	44.055
Target Compounds							
3)	L1 AR-1016-1	5.514	4.360	11182453	5358855	586.216	583.138
4)	L1 AR-1016-2	5.536	4.376	16463507	8896430	590.890	574.108
5)	L1 AR-1016-3	5.598	4.540	9602013	4511862	583.361	563.301
6)	L1 AR-1016-4	5.696	4.584	7889793	3523804	587.637	579.122
7)	L1 AR-1016-5	5.989	4.783	7391594	3590568	547.845	416.078
31)	L7 AR-1260-1	7.109	5.765	11420078	9111511	443.916	440.686m
32)	L7 AR-1260-2	7.365	5.948	13077546	12287729	442.071	427.910
33)	L7 AR-1260-3	7.723	6.093	9918128	10198463	467.982	413.551
34)	L7 AR-1260-4	7.948	6.549	9754473	8265482	426.278	400.742
35)	L7 AR-1260-5	8.260	6.788	19790800	21194043	449.329	407.872

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

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110218\
Data File : PO051029.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Nov 2018 10:42
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

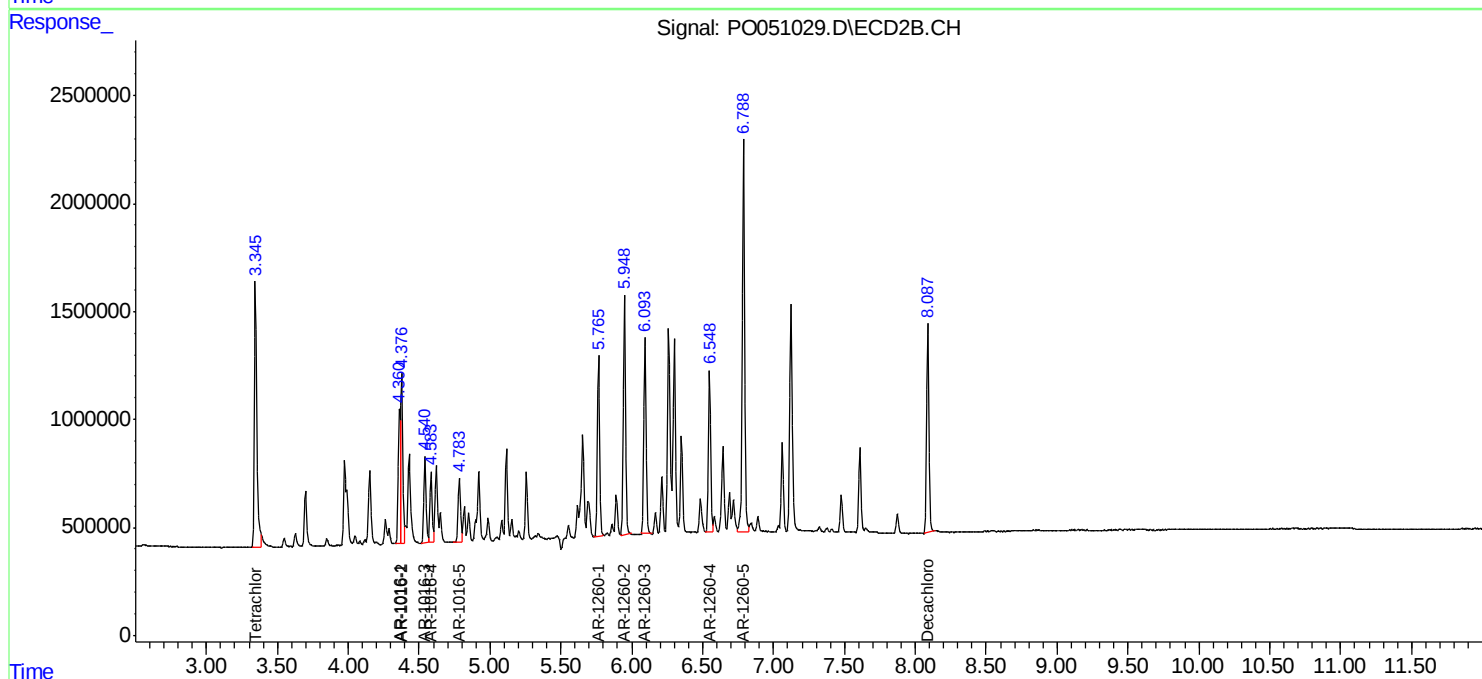
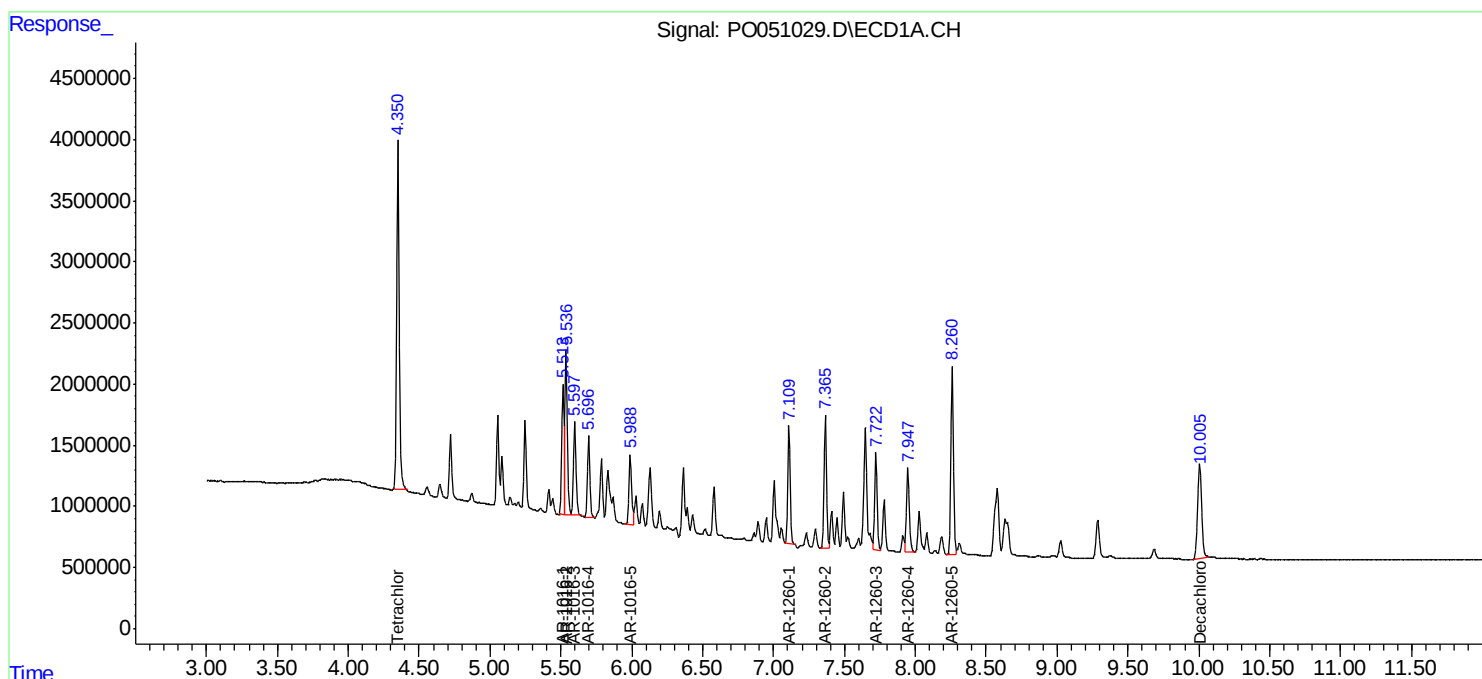
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

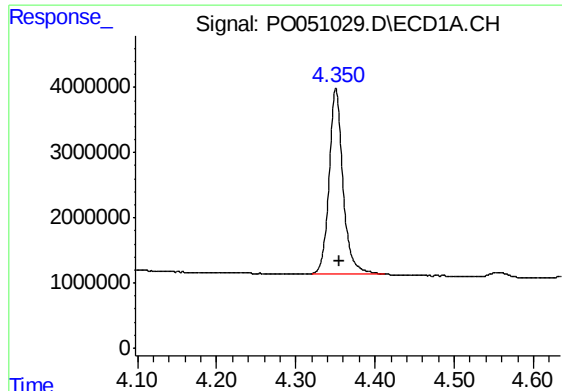
Manual Integrations
APPROVED

Sohil
11/6/2018 10:11:02 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 03:09:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 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





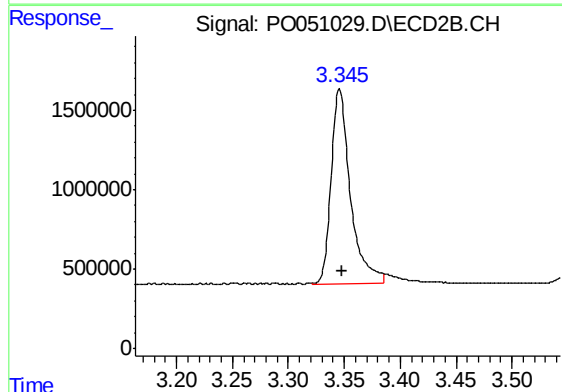
#1 Tetrachloro-m-xylene

R.T.: 4.351 min
Delta R.T.: -0.005 min
Response: 34826902
Conc: 69.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

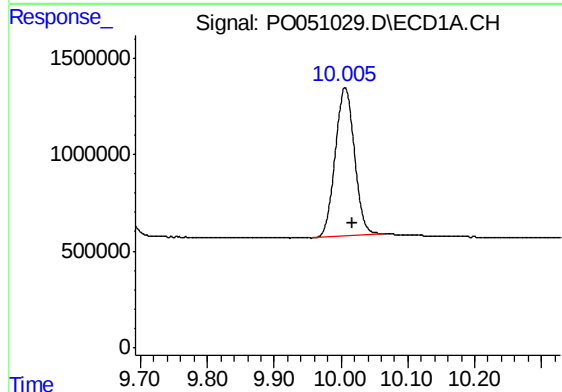
Manual Integrations
APPROVED

Sohil
11/6/2018 10:11:02 AM



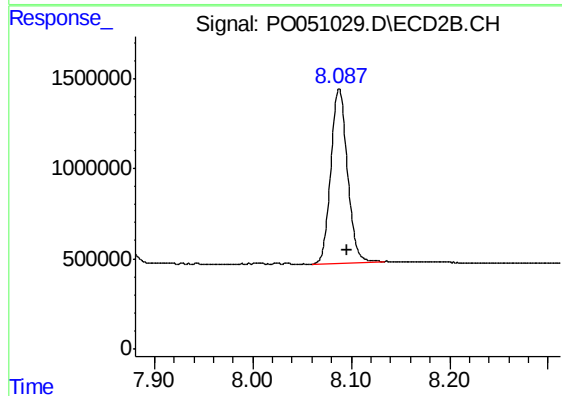
#1 Tetrachloro-m-xylene

R.T.: 3.345 min
Delta R.T.: -0.003 min
Response: 14771176
Conc: 67.96 ng/ml m



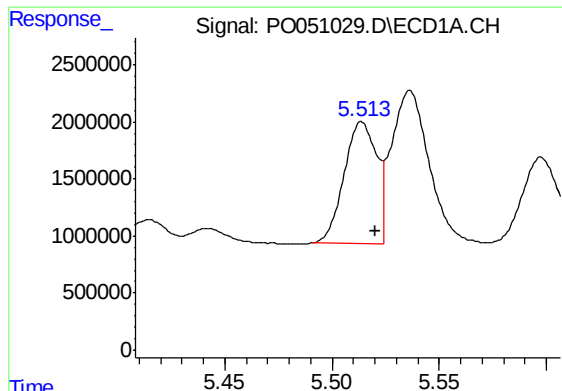
#2 Decachlorobiphenyl

R.T.: 10.005 min
Delta R.T.: -0.012 min
Response: 15372278
Conc: 49.46 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.088 min
Delta R.T.: -0.008 min
Response: 11268787
Conc: 44.06 ng/ml



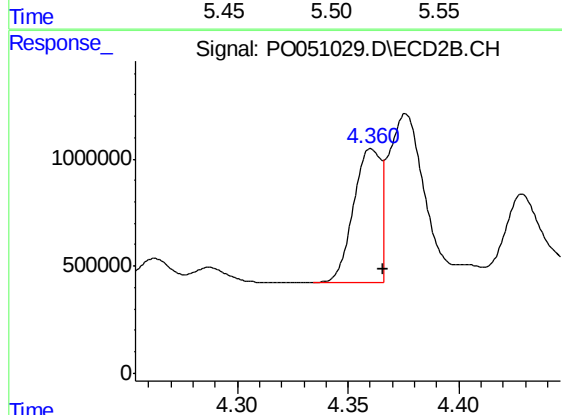
#3 AR-1016-1

R.T.: 5.514 min
Delta R.T.: -0.007 min
Response: 11182453
Conc: 586.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

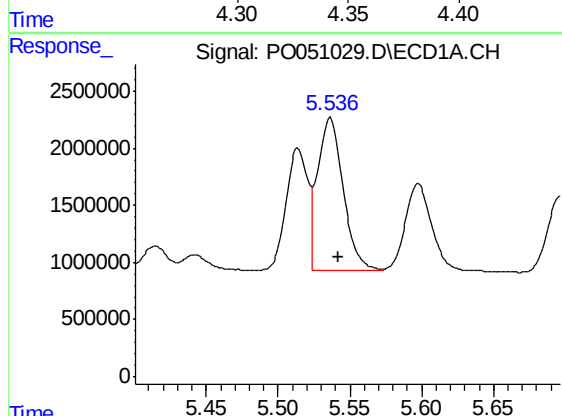
Manual Integrations
APPROVED

Sohil
11/6/2018 10:11:02 AM



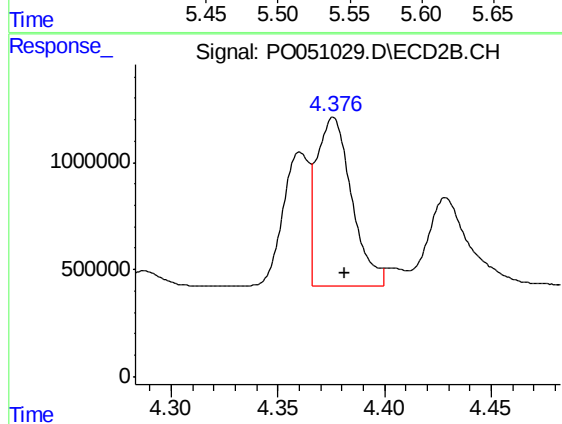
#3 AR-1016-1

R.T.: 4.360 min
Delta R.T.: -0.006 min
Response: 5358855
Conc: 583.14 ng/ml



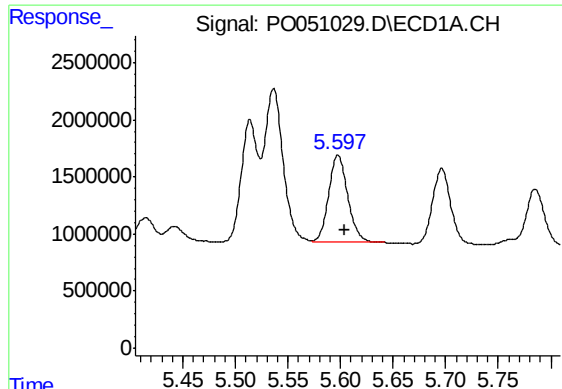
#4 AR-1016-2

R.T.: 5.536 min
Delta R.T.: -0.005 min
Response: 16463507
Conc: 590.89 ng/ml



#4 AR-1016-2

R.T.: 4.376 min
Delta R.T.: -0.005 min
Response: 8896430
Conc: 574.11 ng/ml



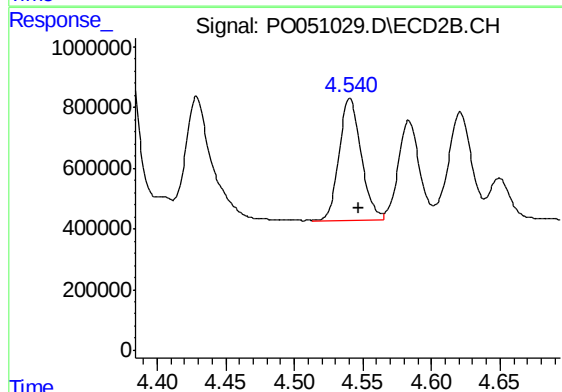
#5 AR-1016-3

R.T.: 5.598 min
Delta R.T.: -0.007 min
Response: 9602013
Conc: 583.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

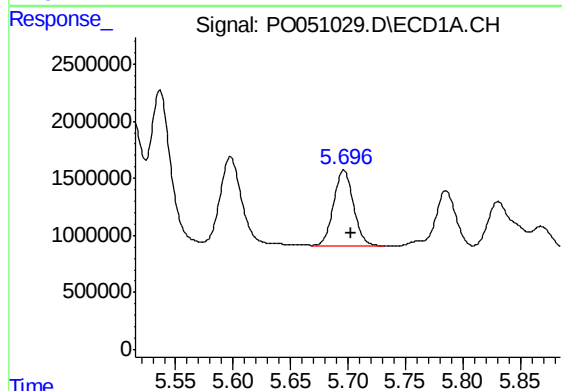
Manual Integrations
APPROVED

Sohil
11/6/2018 10:11:02 AM



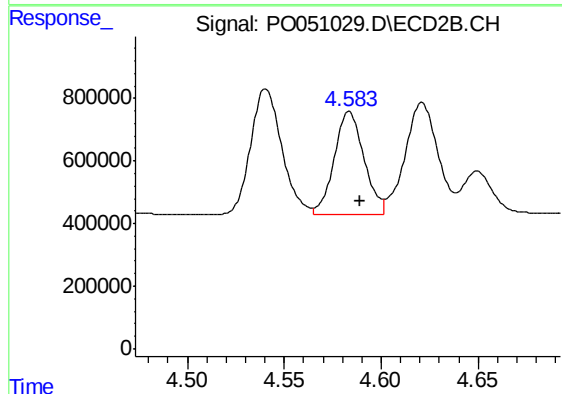
#5 AR-1016-3

R.T.: 4.540 min
Delta R.T.: -0.006 min
Response: 4511862
Conc: 563.30 ng/ml



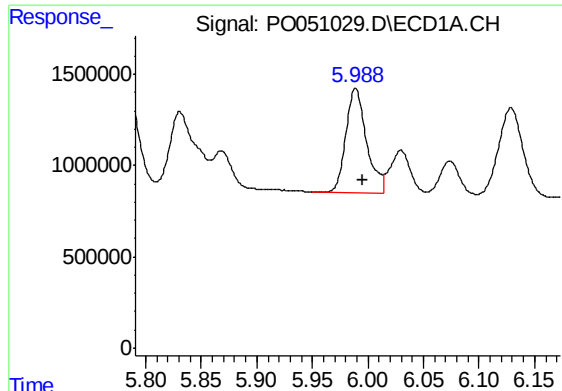
#6 AR-1016-4

R.T.: 5.696 min
Delta R.T.: -0.006 min
Response: 7889793
Conc: 587.64 ng/ml



#6 AR-1016-4

R.T.: 4.584 min
Delta R.T.: -0.006 min
Response: 3523804
Conc: 579.12 ng/ml



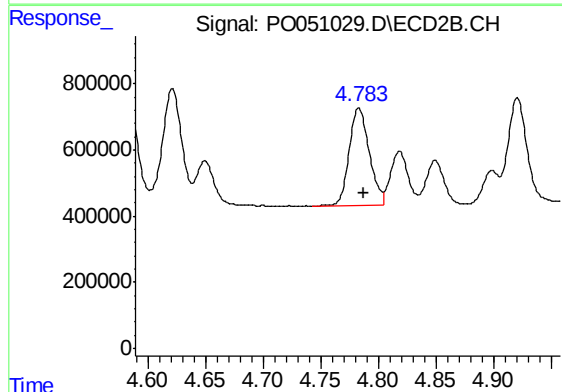
#7 AR-1016-5

R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 7391594
Conc: 547.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

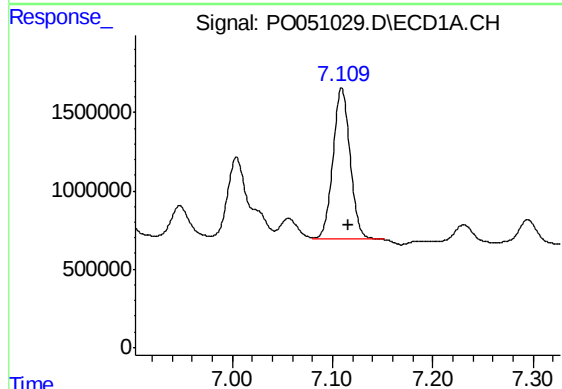
Manual Integrations
APPROVED

Sohil
11/6/2018 10:11:02 AM



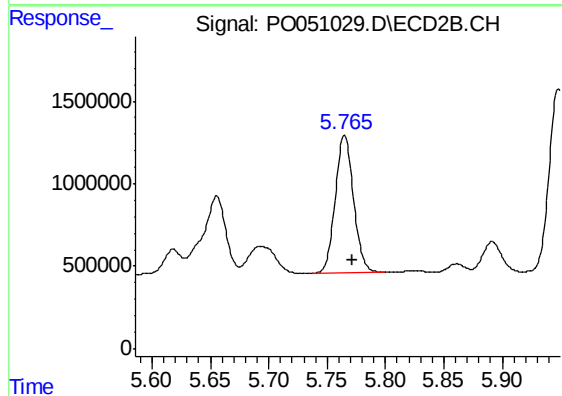
#7 AR-1016-5

R.T.: 4.783 min
Delta R.T.: -0.005 min
Response: 3590568
Conc: 416.08 ng/ml



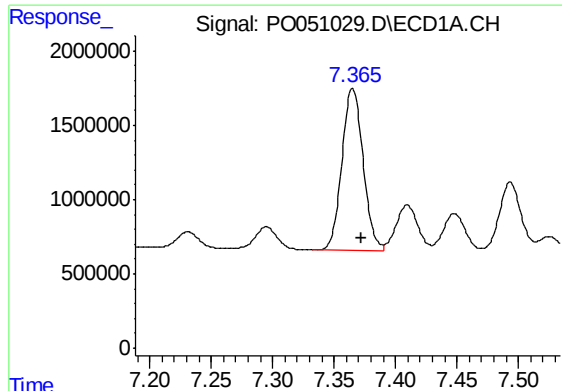
#31 AR-1260-1

R.T.: 7.109 min
Delta R.T.: -0.007 min
Response: 11420078
Conc: 443.92 ng/ml



#31 AR-1260-1

R.T.: 5.765 min
Delta R.T.: -0.007 min
Response: 9111511
Conc: 440.69 ng/ml m



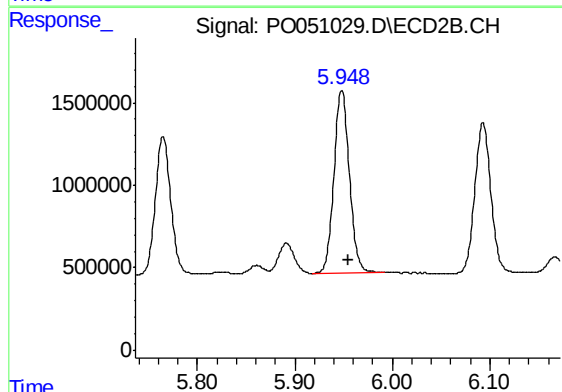
#32 AR-1260-2

R.T.: 7.365 min
Delta R.T.: -0.007 min
Response: 13077546
Conc: 442.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

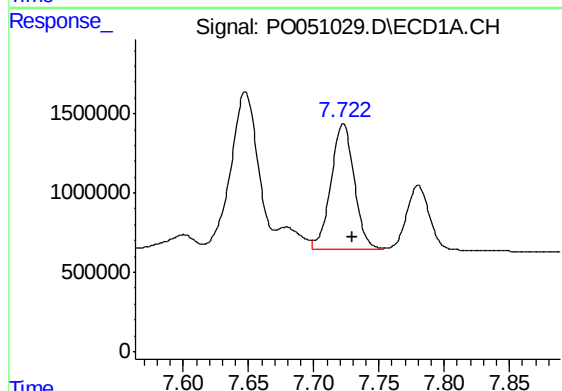
Manual Integrations
APPROVED

Sohil
11/6/2018 10:11:02 AM



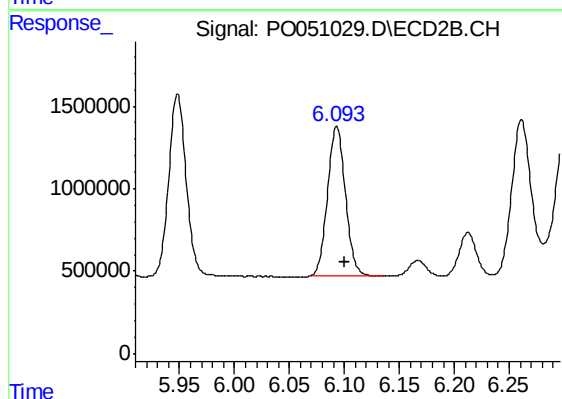
#32 AR-1260-2

R.T.: 5.948 min
Delta R.T.: -0.007 min
Response: 12287729
Conc: 427.91 ng/ml



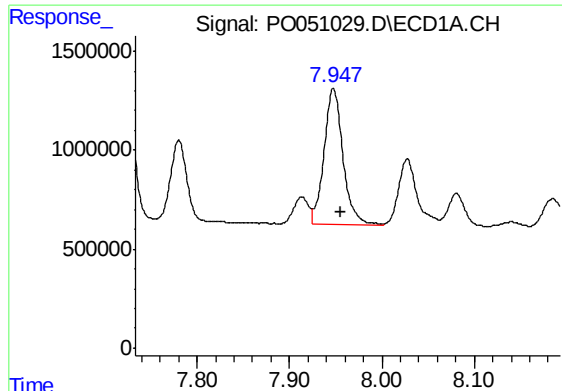
#33 AR-1260-3

R.T.: 7.723 min
Delta R.T.: -0.007 min
Response: 9918128
Conc: 467.98 ng/ml



#33 AR-1260-3

R.T.: 6.093 min
Delta R.T.: -0.007 min
Response: 10198463
Conc: 413.55 ng/ml



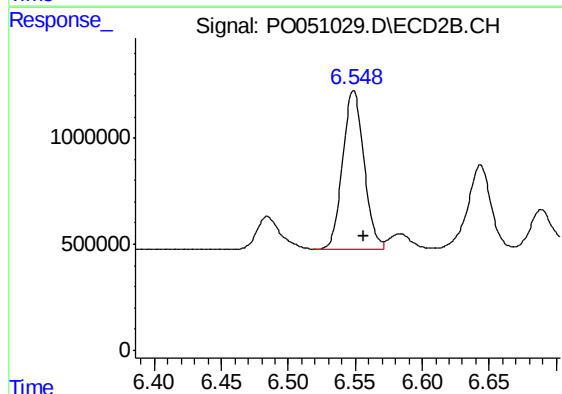
#34 AR-1260-4

R.T.: 7.948 min
Delta R.T.: -0.008 min
Response: 9754473
Conc: 426.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

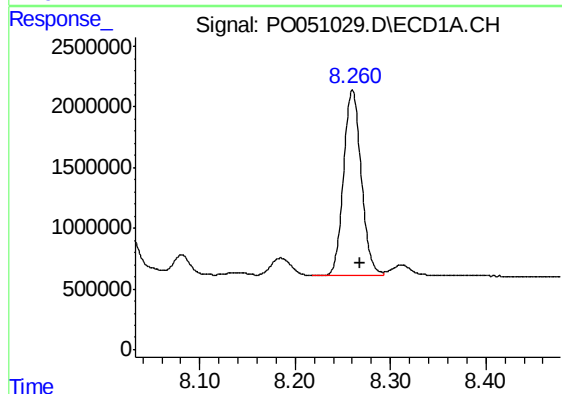
Manual Integrations
APPROVED

Sohil
11/6/2018 10:11:02 AM



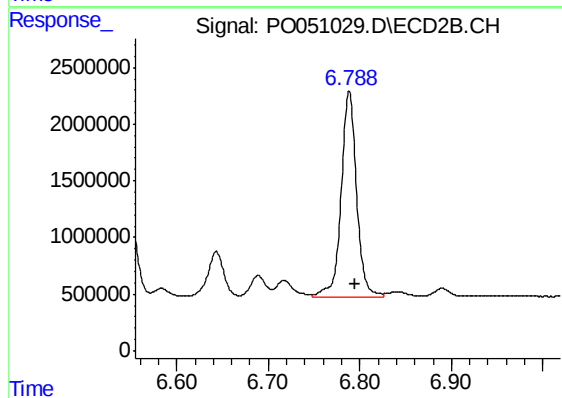
#34 AR-1260-4

R.T.: 6.549 min
Delta R.T.: -0.008 min
Response: 8265482
Conc: 400.74 ng/ml



#35 AR-1260-5

R.T.: 8.260 min
Delta R.T.: -0.008 min
Response: 19790800
Conc: 449.33 ng/ml



#35 AR-1260-5

R.T.: 6.788 min
Delta R.T.: -0.007 min
Response: 21194043
Conc: 407.87 ng/ml