

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072919\
 Data File : P0058511.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2019 17:52
 Operator : SM/AJ
 Sample : K4032-15
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DUP-11

Manual Integrations
 APPROVED

Ankita
 7/29/2019 8:53:34 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 03:33:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.176	3.523	791371	660141	18.752	16.524
2)	SA Decachlor...	9.664	8.412	721555	521595	13.324	13.214
Target Compounds							
16)	L4 AR-1242-1	5.333	4.581	4969402	3540394	3880.666	3487.497m
17)	L4 AR-1242-2	5.353	4.599	14427448	10987967	7626.836	7278.450m
18)	L4 AR-1242-3	5.415	4.772	2396674	4584555	2043.119	5629.460 #
19)	L4 AR-1242-4	5.512	4.852	5723081	3925120	5955.396	4851.653
20)	L4 AR-1242-5	6.236	5.367	8507087	6242577	7242.714	5819.576
26)	L6 AR-1254-1	6.170	5.367	5578836	6242577	2362.622	2409.760
27)	L6 AR-1254-2	6.391	5.512	7837334	2330745	2033.584	1018.047 #
28)	L6 AR-1254-3	6.750	5.909	4833774	4033976	1193.631	1096.379
29)	L6 AR-1254-4	7.033	6.136	4221430	2600820	1172.410	1118.529
30)	L6 AR-1254-5	7.446	6.545	5978993	4933780	1649.485	1430.266
31)	L7 AR-1260-1	6.908	6.034	2598602	1994095	902.560	837.838m
32)	L7 AR-1260-2	7.163	6.223	5052859	2398052	1214.613	791.619 #
33)	L7 AR-1260-3	7.515	6.372	1941264	2252993	521.289	834.491 #
34)	L7 AR-1260-4	7.739	6.836	2931001	1019511	860.092	451.205 #
35)	L7 AR-1260-5	8.047	7.079	3469209	2566606	471.696	476.591m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072919\
Data File : PO058511.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2019 17:52
Operator : SM/AJ
Sample : K4032-15
Misc :
ALS Vial : 18 Sample Multiplier: 1

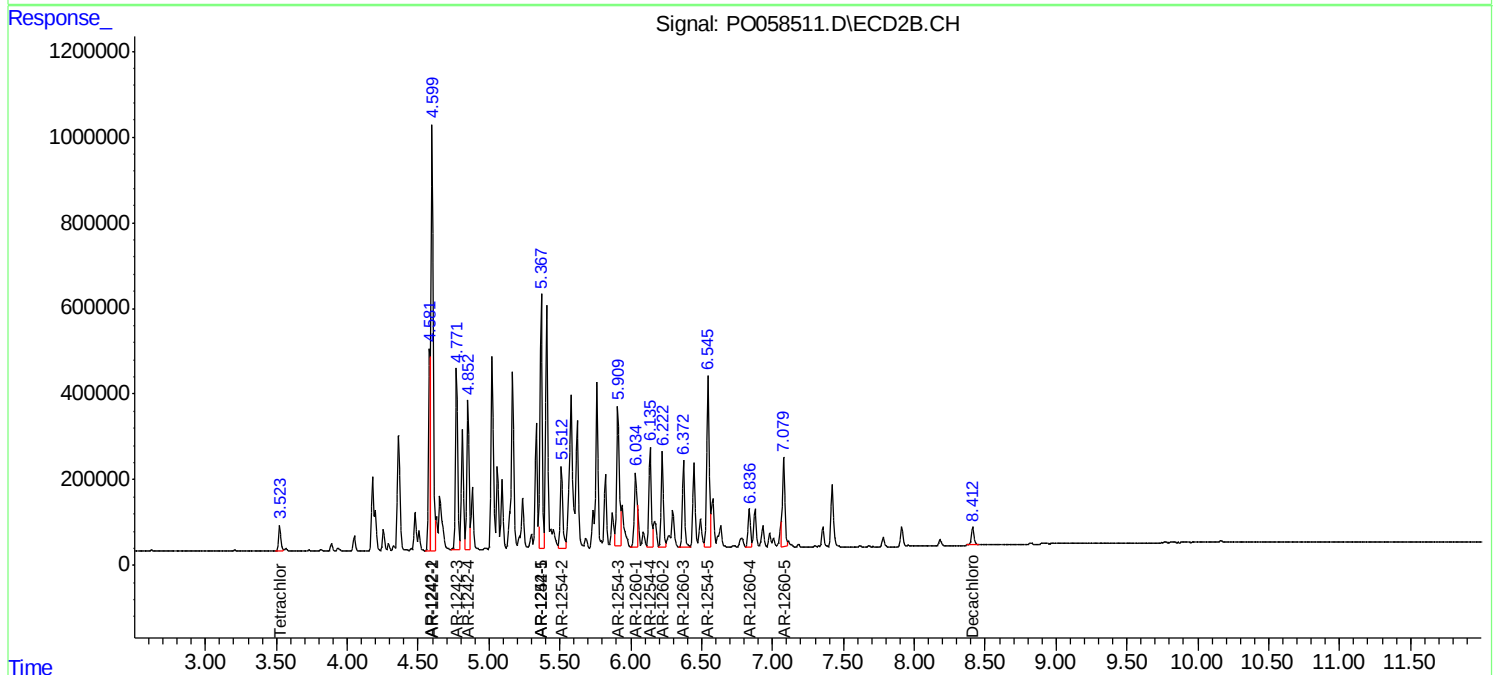
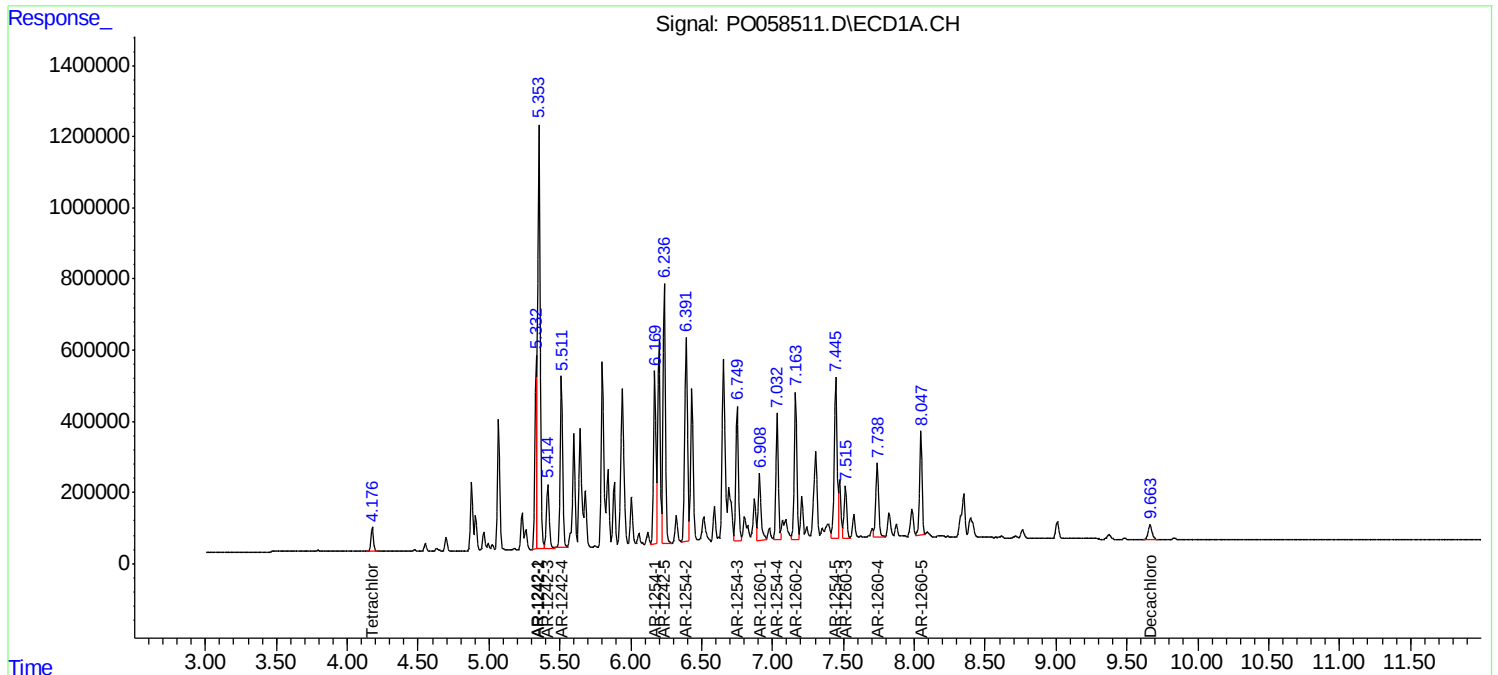
Instrument :
ECD_O
ClientSampled :
DUP-11

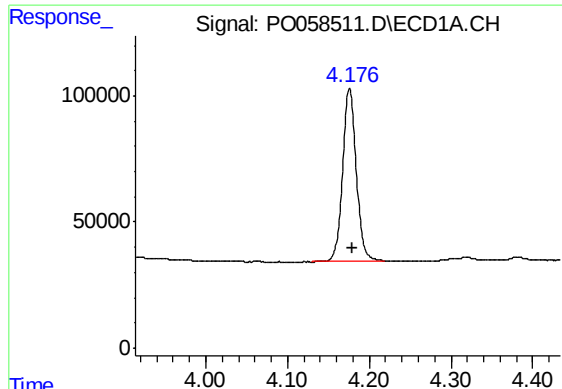
Manual Integrations
APPROVED

Ankita
7/29/2019 8:53:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:33:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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





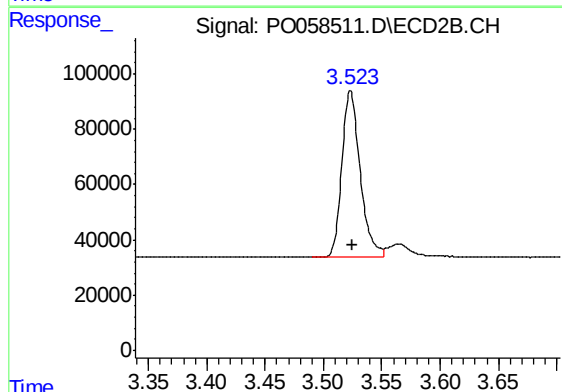
#1 Tetrachloro-m-xylene

R.T.: 4.176 min
Delta R.T.: -0.003 min
Response: 791371
Conc: 18.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-11

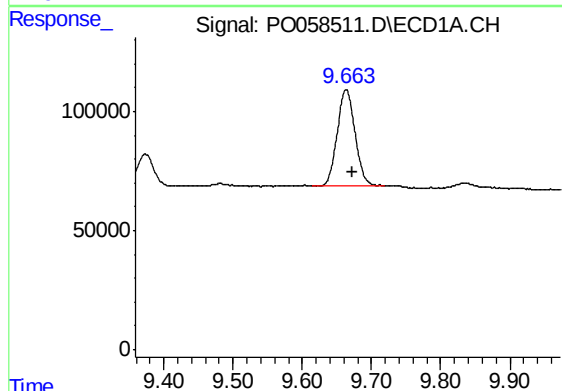
Manual Integrations
APPROVED

Ankita
7/29/2019 8:53:34 AM



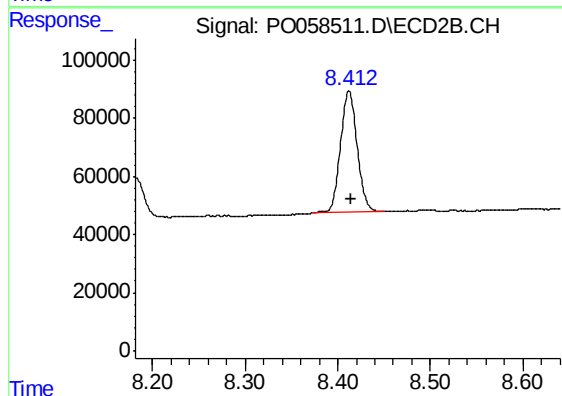
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.002 min
Response: 660141
Conc: 16.52 ng/ml



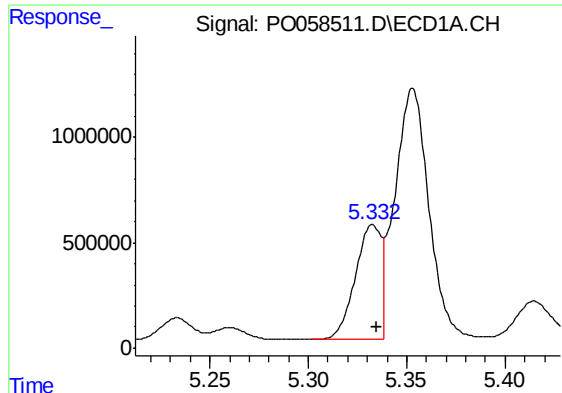
#2 Decachlorobiphenyl

R.T.: 9.664 min
Delta R.T.: -0.009 min
Response: 721555
Conc: 13.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.412 min
Delta R.T.: -0.002 min
Response: 521595
Conc: 13.21 ng/ml



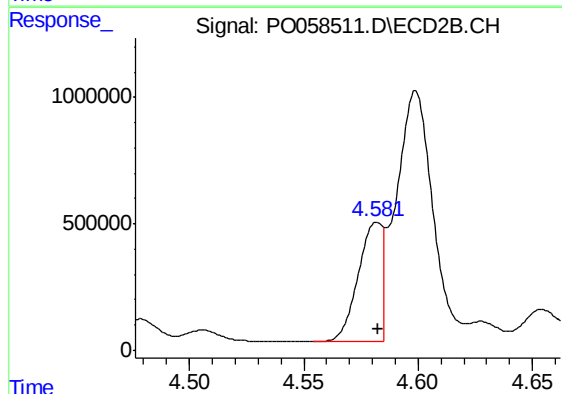
#16 AR-1242-1

R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 4969402
Conc: 3880.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-11

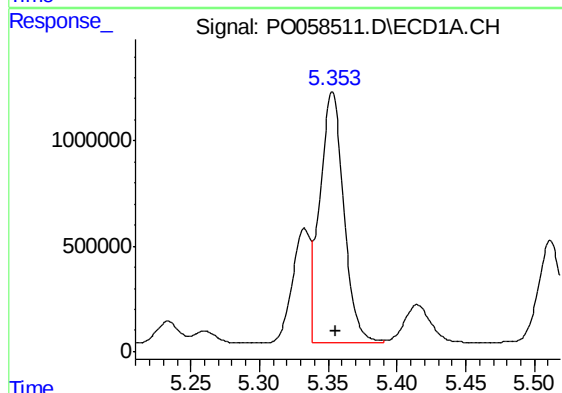
Manual Integrations
APPROVED

Ankita
7/29/2019 8:53:34 AM



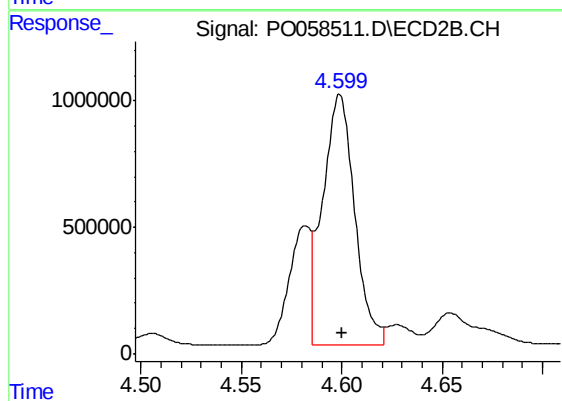
#16 AR-1242-1

R.T.: 4.581 min
Delta R.T.: -0.001 min
Response: 3540394
Conc: 3487.50 ng/ml m



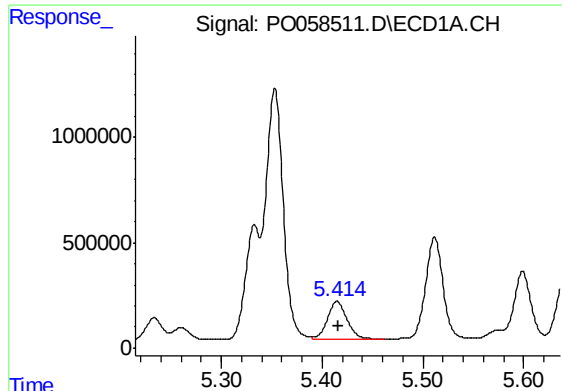
#17 AR-1242-2

R.T.: 5.353 min
Delta R.T.: -0.003 min
Response: 14427448
Conc: 7626.84 ng/ml



#17 AR-1242-2

R.T.: 4.599 min
Delta R.T.: -0.001 min
Response: 10987967
Conc: 7278.45 ng/ml m



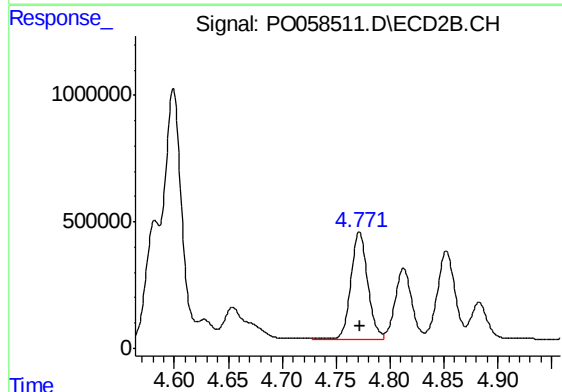
#18 AR-1242-3

R.T.: 5.415 min
Delta R.T.: -0.002 min
Response: 2396674
Conc: 2043.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-11

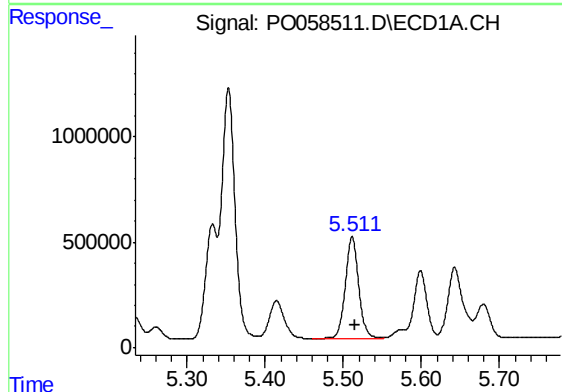
Manual Integrations
APPROVED

Ankita
7/29/2019 8:53:34 AM



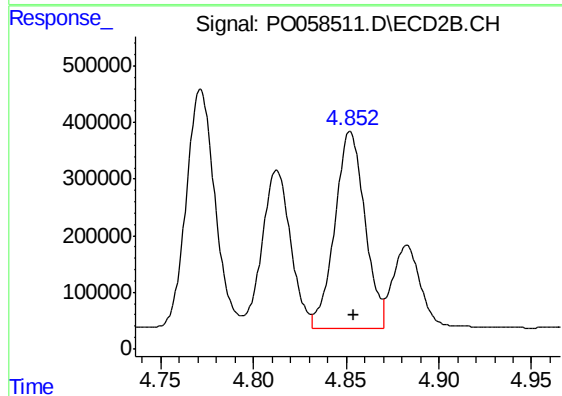
#18 AR-1242-3

R.T.: 4.772 min
Delta R.T.: -0.001 min
Response: 4584555
Conc: 5629.46 ng/ml



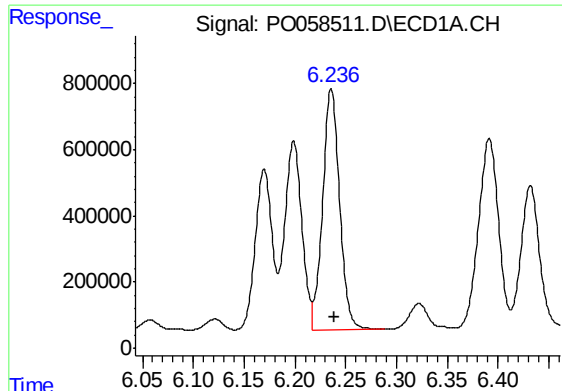
#19 AR-1242-4

R.T.: 5.512 min
Delta R.T.: -0.004 min
Response: 5723081
Conc: 5955.40 ng/ml



#19 AR-1242-4

R.T.: 4.852 min
Delta R.T.: -0.002 min
Response: 3925120
Conc: 4851.65 ng/ml



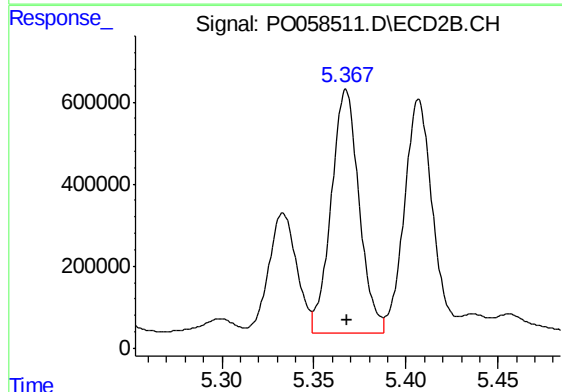
#20 AR-1242-5

R.T.: 6.236 min
Delta R.T.: -0.003 min
Response: 8507087
Conc: 7242.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-11

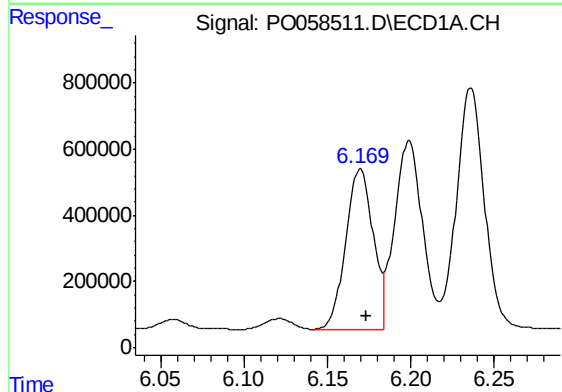
Manual Integrations
APPROVED

Ankita
7/29/2019 8:53:34 AM



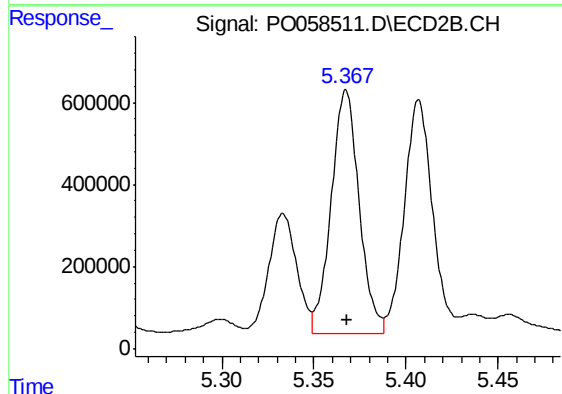
#20 AR-1242-5

R.T.: 5.367 min
Delta R.T.: -0.001 min
Response: 6242577
Conc: 5819.58 ng/ml



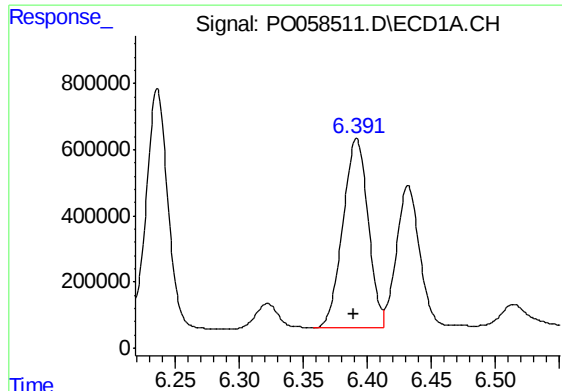
#26 AR-1254-1

R.T.: 6.170 min
Delta R.T.: -0.004 min
Response: 5578836
Conc: 2362.62 ng/ml



#26 AR-1254-1

R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 6242577
Conc: 2409.76 ng/ml



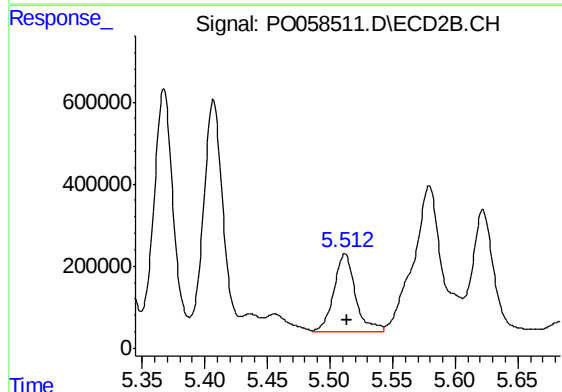
#27 AR-1254-2

R.T.: 6.391 min
Delta R.T.: 0.003 min
Response: 7837334
Conc: 2033.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-11

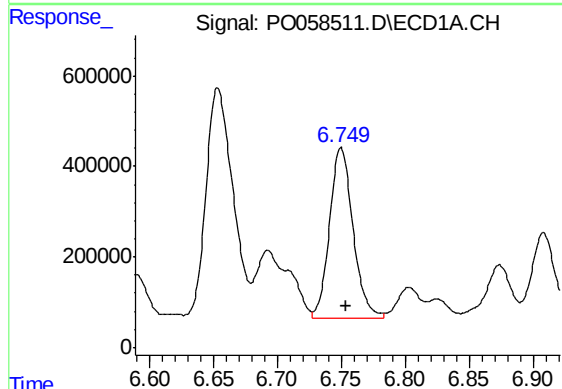
Manual Integrations
APPROVED

Ankita
7/29/2019 8:53:34 AM



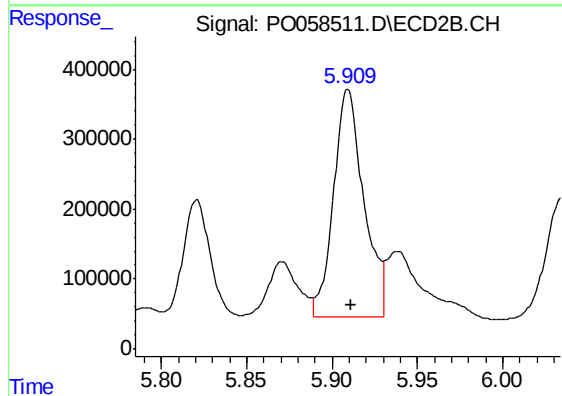
#27 AR-1254-2

R.T.: 5.512 min
Delta R.T.: -0.002 min
Response: 2330745
Conc: 1018.05 ng/ml



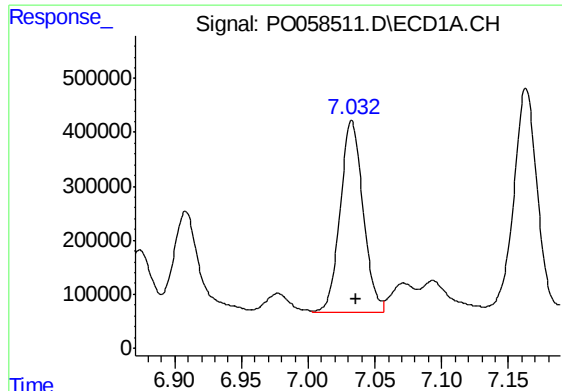
#28 AR-1254-3

R.T.: 6.750 min
Delta R.T.: -0.004 min
Response: 4833774
Conc: 1193.63 ng/ml



#28 AR-1254-3

R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 4033976
Conc: 1096.38 ng/ml



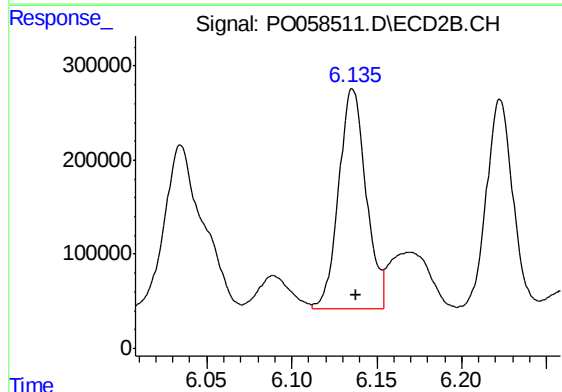
#29 AR-1254-4

R.T.: 7.033 min
Delta R.T.: -0.004 min
Response: 4221430
Conc: 1172.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-11

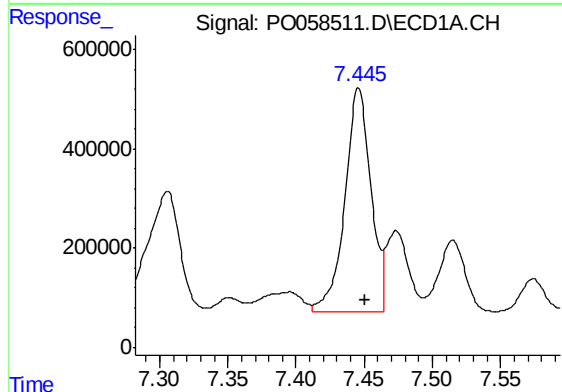
Manual Integrations
APPROVED

Ankita
7/29/2019 8:53:34 AM



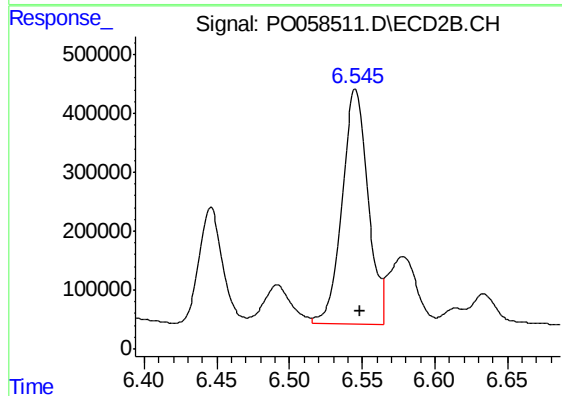
#29 AR-1254-4

R.T.: 6.136 min
Delta R.T.: -0.002 min
Response: 2600820
Conc: 1118.53 ng/ml



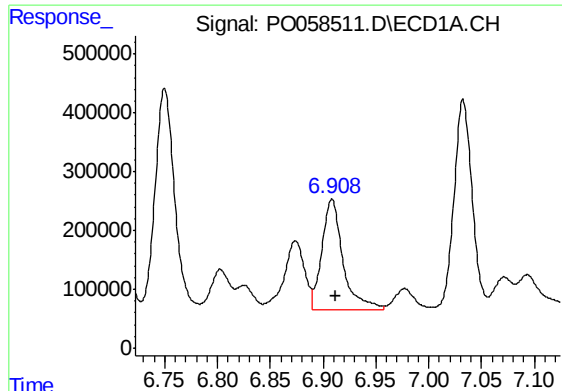
#30 AR-1254-5

R.T.: 7.446 min
Delta R.T.: -0.005 min
Response: 5978993
Conc: 1649.49 ng/ml



#30 AR-1254-5

R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 4933780
Conc: 1430.27 ng/ml



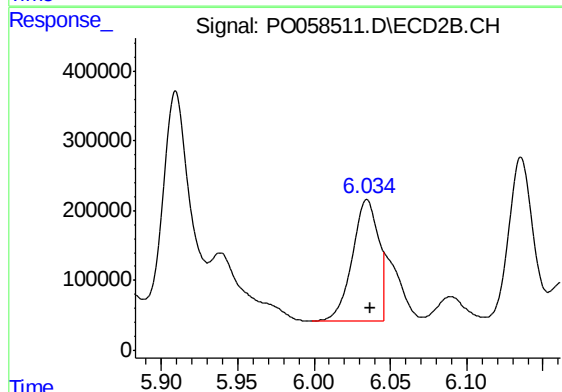
#31 AR-1260-1

R.T.: 6.908 min
Delta R.T.: -0.004 min
Response: 2598602
Conc: 902.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-11

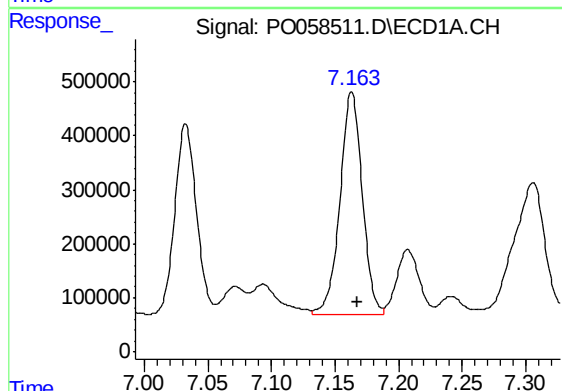
Manual Integrations
APPROVED

Ankita
7/29/2019 8:53:34 AM



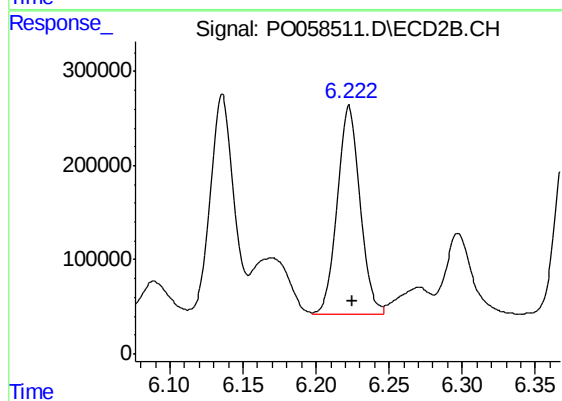
#31 AR-1260-1

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 1994095
Conc: 837.84 ng/ml m



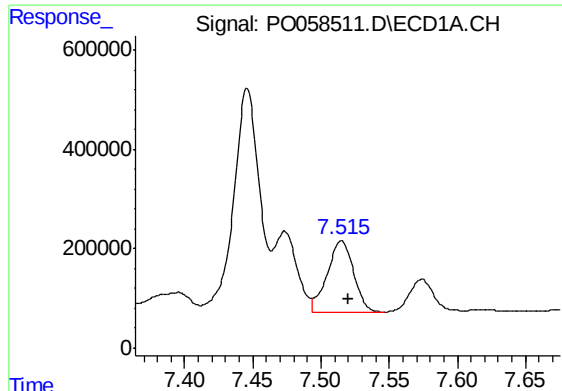
#32 AR-1260-2

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 5052859
Conc: 1214.61 ng/ml



#32 AR-1260-2

R.T.: 6.223 min
Delta R.T.: -0.002 min
Response: 2398052
Conc: 791.62 ng/ml



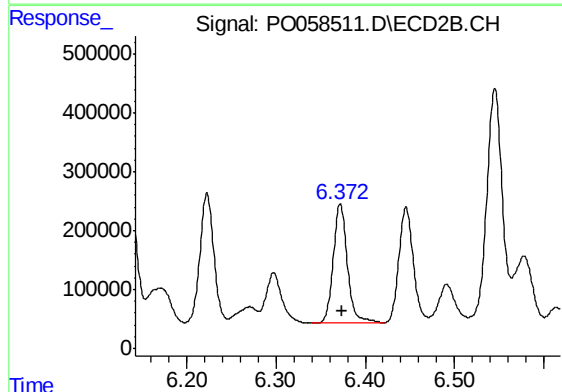
#33 AR-1260-3

R.T.: 7.515 min
Delta R.T.: -0.005 min
Response: 1941264
Conc: 521.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-11

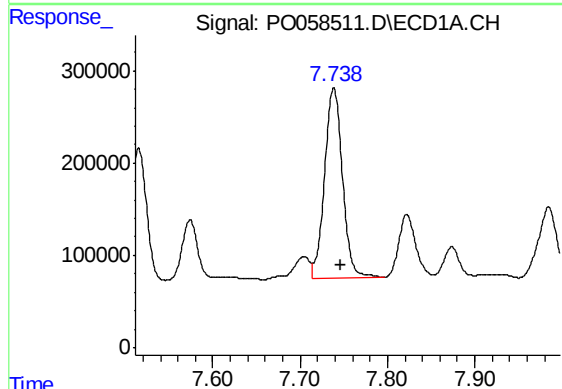
Manual Integrations
APPROVED

Ankita
7/29/2019 8:53:34 AM



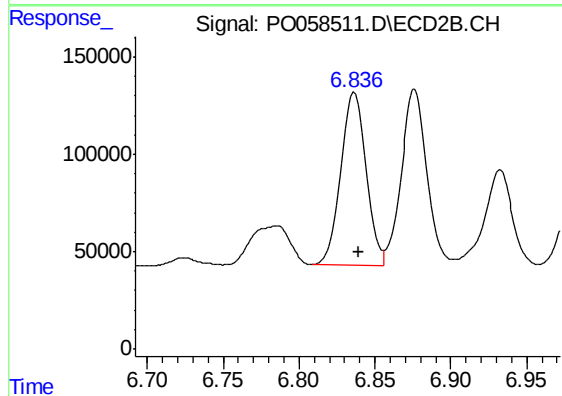
#33 AR-1260-3

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 2252993
Conc: 834.49 ng/ml



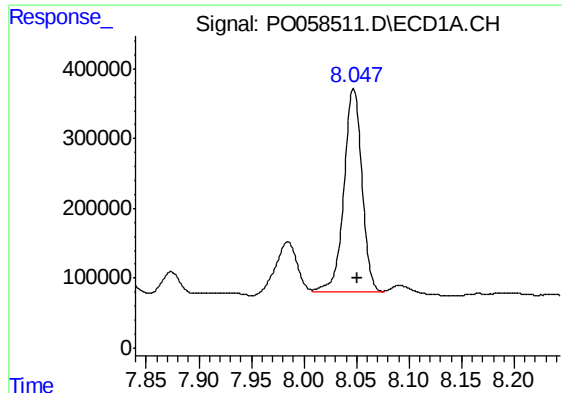
#34 AR-1260-4

R.T.: 7.739 min
Delta R.T.: -0.008 min
Response: 2931001
Conc: 860.09 ng/ml



#34 AR-1260-4

R.T.: 6.836 min
Delta R.T.: -0.003 min
Response: 1019511
Conc: 451.21 ng/ml



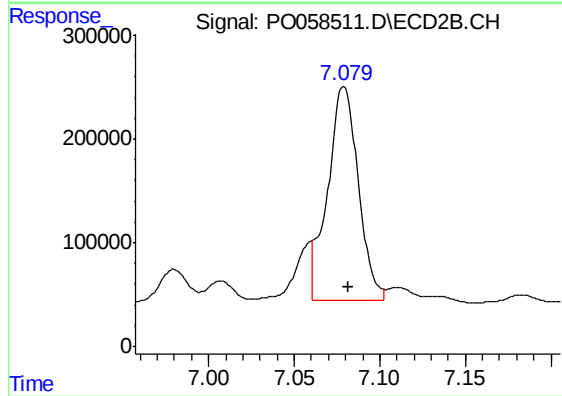
#35 AR-1260-5

R.T.: 8.047 min
Delta R.T.: -0.004 min
Response: 3469209
Conc: 471.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-11

Manual Integrations
APPROVED

Ankita
7/29/2019 8:53:34 AM



#35 AR-1260-5

R.T.: 7.079 min
Delta R.T.: -0.003 min
Response: 2566606
Conc: 476.59 ng/ml m