

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2019 06:12
 Operator : SM\AJ
 Sample : K5684-01MSD
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 1AMSD

Manual Integrations
 APPROVED

Ankita
 11/6/2019 1:50:12 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 07:53:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.710	3.972	105.3E6	358.7E6	17.873	17.891
2)	SA Decachlor...	10.621	9.066	66246334	205.3E6	16.554	16.335
Target Compounds							
3)	L1 AR-1016-1	5.887	5.065	56443886	170.1E6	314.619	293.258
4)	L1 AR-1016-2	5.910	5.085	58203228	176.2E6	233.570	224.814
5)	L1 AR-1016-3	5.973	5.263	27449566	95897918	182.515	260.812 #
6)	L1 AR-1016-4	6.073	5.302	33234919	1112.4E6	264.821	4057.845 #
7)	L1 AR-1016-5	6.367	5.518	218.7E6	437.3E6	1766.110	1425.350m
31)	L7 AR-1260-1	7.494	6.557	4794.2E6	10518.2E6	23059.531	17354.109
32)	L7 AR-1260-2	7.749	6.742	6510.0E6	17891.6E6	26627.756	20691.521
33)	L7 AR-1260-3	8.110	6.899	5612.1E6	13871.7E6	31046.365	19532.431 #
34)	L7 AR-1260-4	8.348	7.371	7608.5E6	14377.4E6	36458.319	24626.172 #
35)	L7 AR-1260-5	8.686	7.612	11805.7E6	35615.1E6	28474.722	22075.925

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
Data File : PR042913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2019 06:12
Operator : SM\AJ
Sample : K5684-01MSD
Misc :
ALS Vial : 72 Sample Multiplier: 1

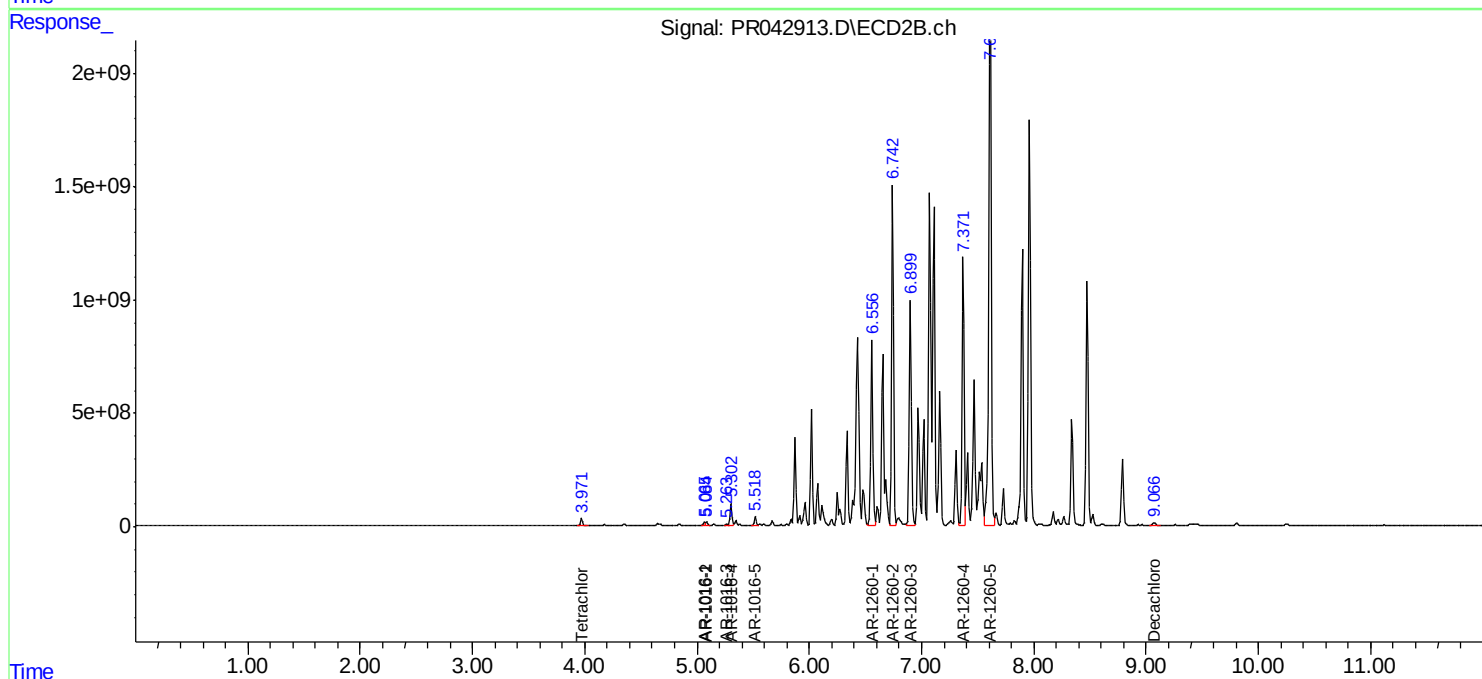
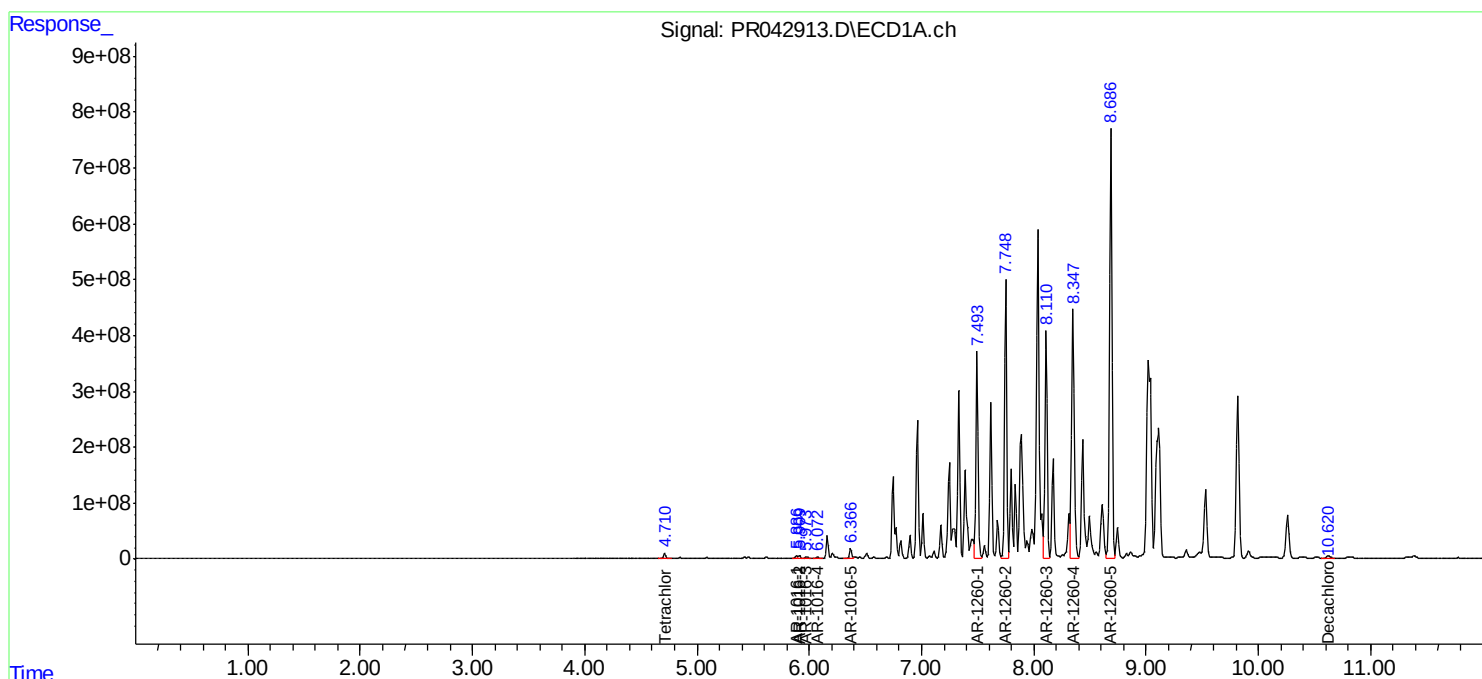
Instrument :
ECD_R
ClientSampled :
1AMSD

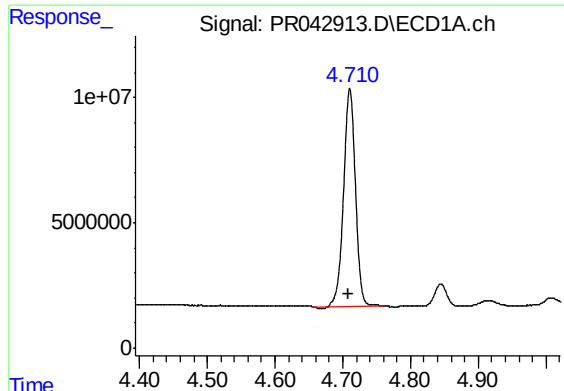
Manual Integrations
APPROVED

Ankita
11/6/2019 1:50:12 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 07:53:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
Response via : Initial Calibration
Integrator: ChemStation

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





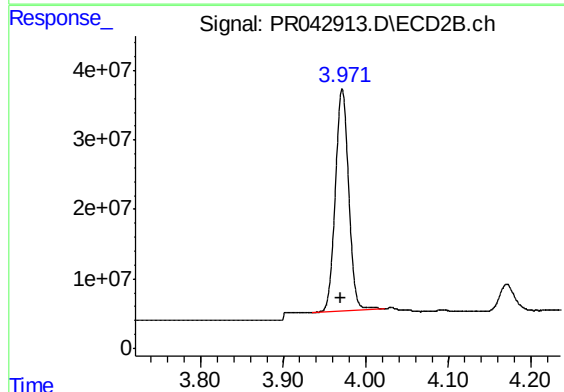
#1 Tetrachloro-m-xylene

R.T.: 4.710 min
Delta R.T.: 0.001 min
Response: 105348539
Conc: 17.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
1AMSD

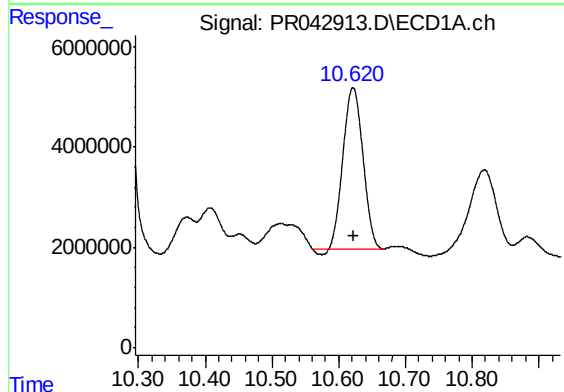
Manual Integrations
APPROVED

Ankita
11/6/2019 1:50:12 PM



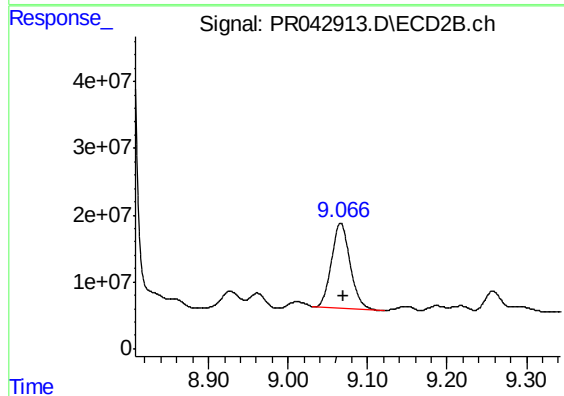
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.002 min
Response: 358733927
Conc: 17.89 ng/ml



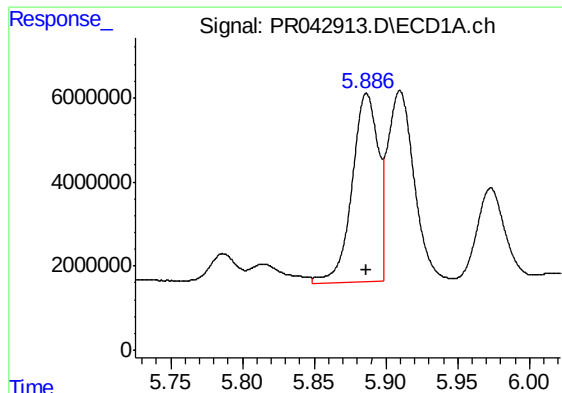
#2 Decachlorobiphenyl

R.T.: 10.621 min
Delta R.T.: 0.000 min
Response: 66246334
Conc: 16.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: -0.004 min
Response: 205269900
Conc: 16.34 ng/ml



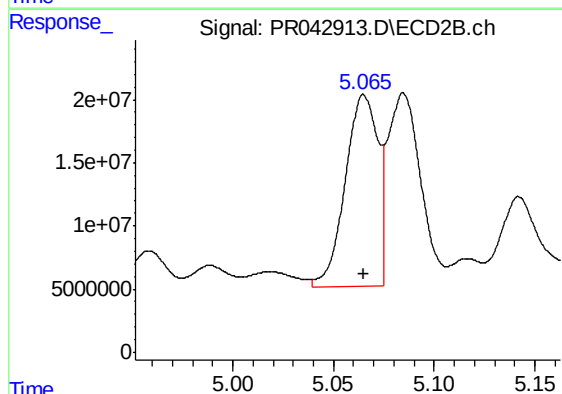
#3 AR-1016-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 56443886
Conc: 314.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
1AMSD

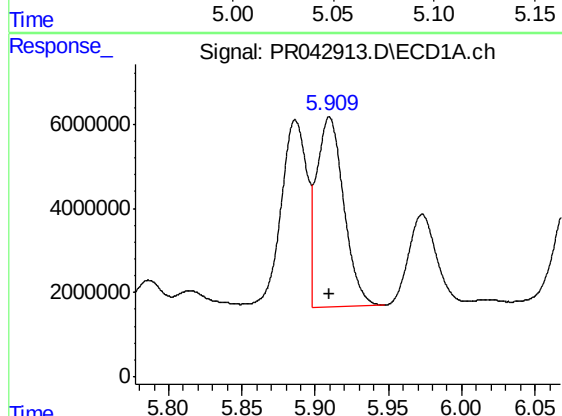
Manual Integrations
APPROVED

Ankita
11/6/2019 1:50:12 PM



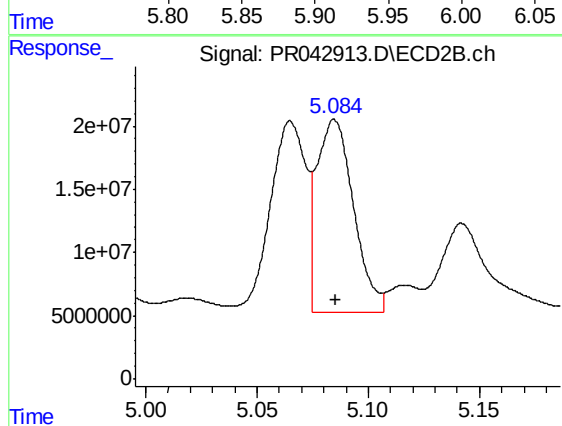
#3 AR-1016-1

R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 170127453
Conc: 293.26 ng/ml



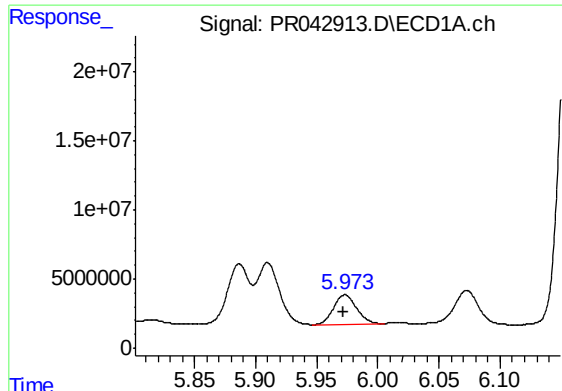
#4 AR-1016-2

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 58203228
Conc: 233.57 ng/ml



#4 AR-1016-2

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 176183505
Conc: 224.81 ng/ml



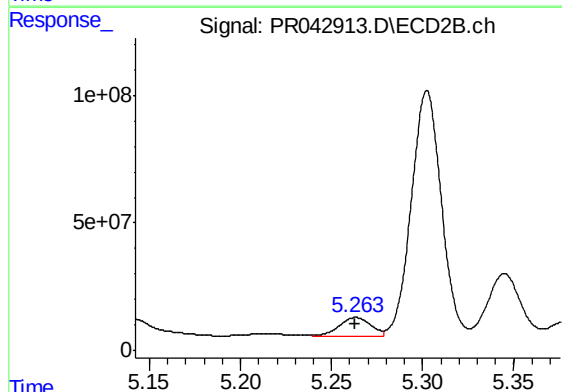
#5 AR-1016-3

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 27449566
Conc: 182.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
1AMSD

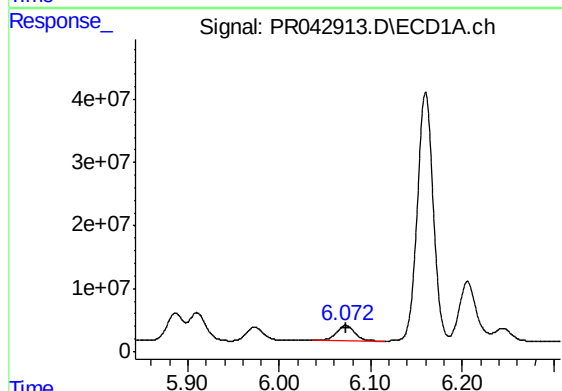
Manual Integrations
APPROVED

Ankita
11/6/2019 1:50:12 PM



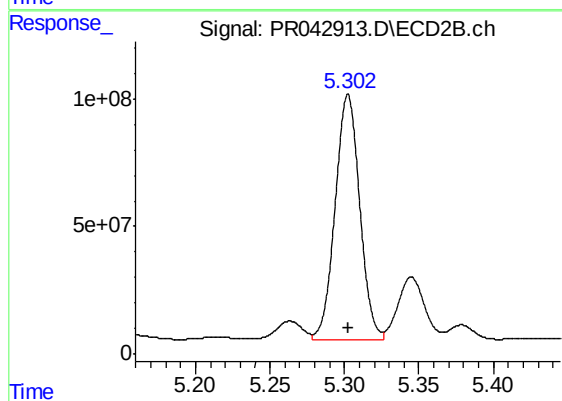
#5 AR-1016-3

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 95897918
Conc: 260.81 ng/ml



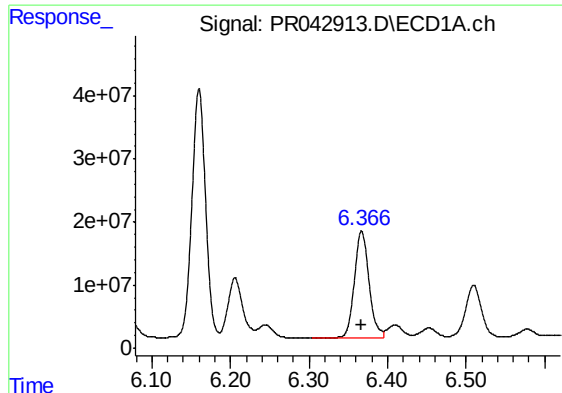
#6 AR-1016-4

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 33234919
Conc: 264.82 ng/ml



#6 AR-1016-4

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 1112425545
Conc: 4057.85 ng/ml



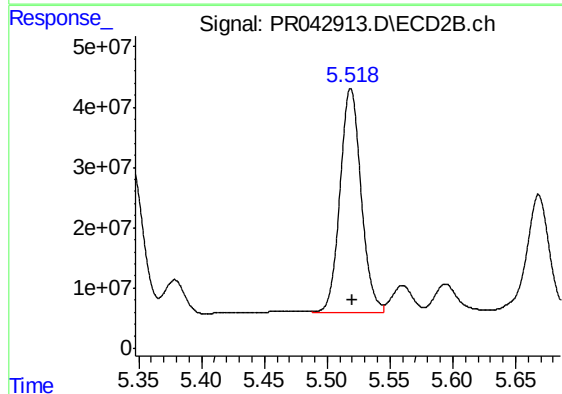
#7 AR-1016-5

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 218711352
Conc: 1766.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
1AMSD

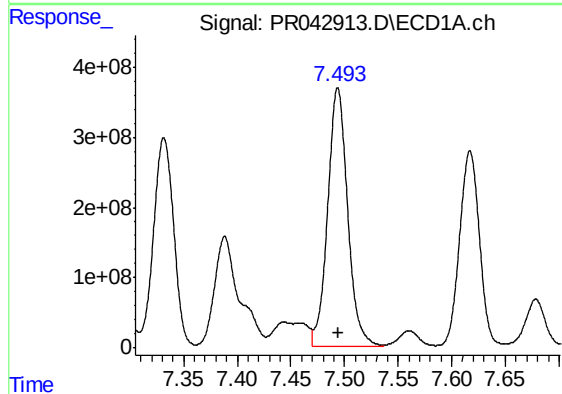
Manual Integrations
APPROVED

Ankita
11/6/2019 1:50:12 PM



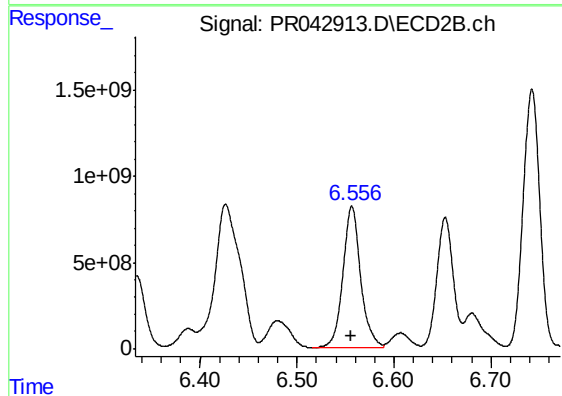
#7 AR-1016-5

R.T.: 5.518 min
Delta R.T.: -0.001 min
Response: 437318851
Conc: 1425.35 ng/ml m



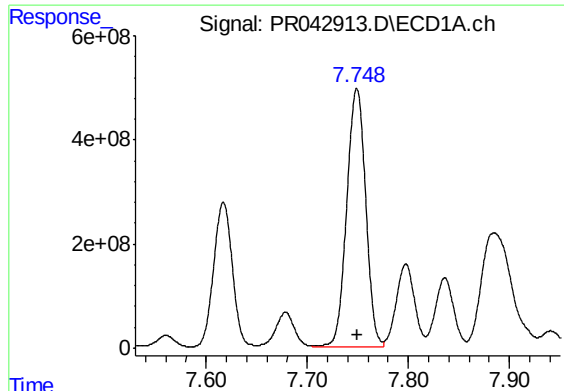
#31 AR-1260-1

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 4794194416
Conc: 23059.53 ng/ml



#31 AR-1260-1

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 10518245666
Conc: 17354.11 ng/ml



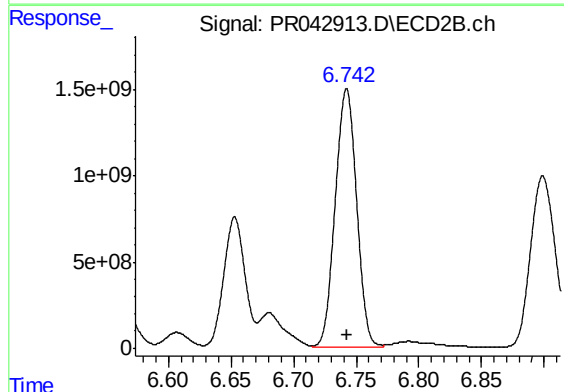
#32 AR-1260-2

R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 6510040601
Conc: 26627.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
1AMSD

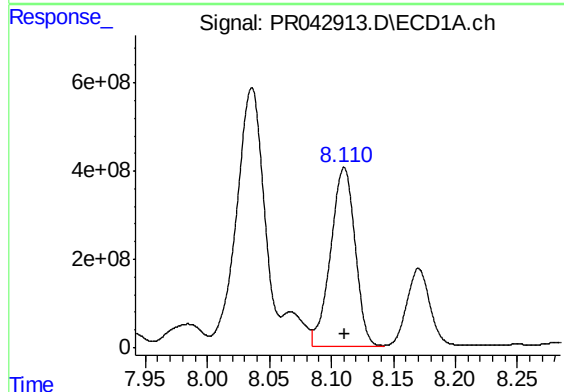
Manual Integrations
APPROVED

Ankita
11/6/2019 1:50:12 PM



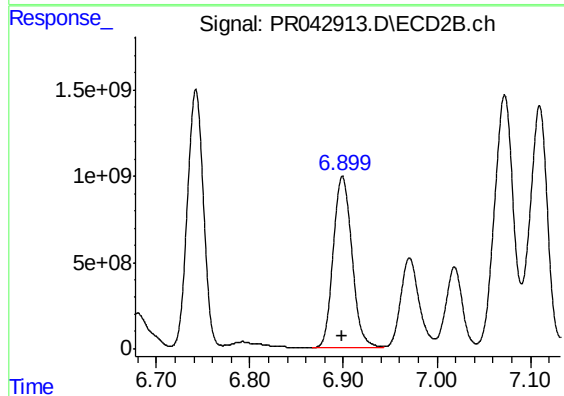
#32 AR-1260-2

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 17891604819
Conc: 20691.52 ng/ml



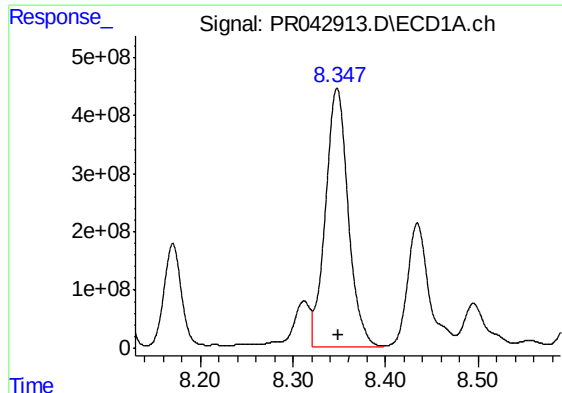
#33 AR-1260-3

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 5612131388
Conc: 31046.36 ng/ml



#33 AR-1260-3

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 13871706271
Conc: 19532.43 ng/ml



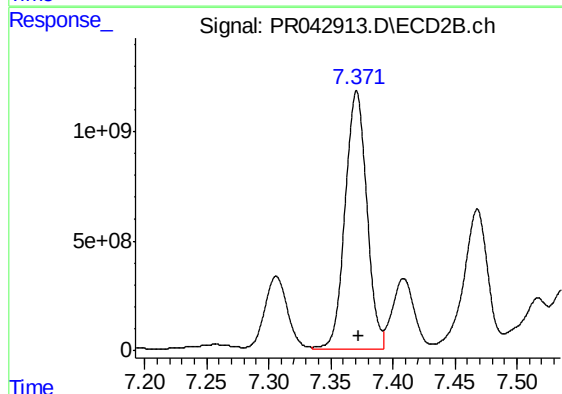
#34 AR-1260-4

R.T.: 8.348 min
Delta R.T.: -0.002 min
Response: 7608537578
Conc: 36458.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
1AMSD

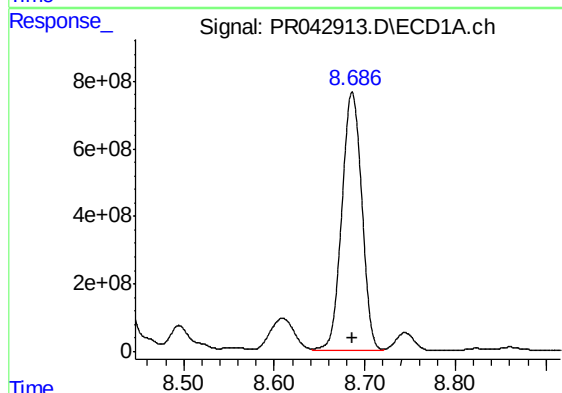
Manual Integrations
APPROVED

Ankita
11/6/2019 1:50:12 PM



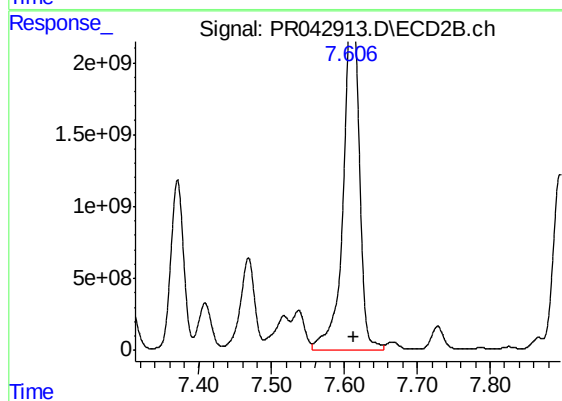
#34 AR-1260-4

R.T.: 7.371 min
Delta R.T.: -0.002 min
Response: 14377423520
Conc: 24626.17 ng/ml



#35 AR-1260-5

R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 11805674146
Conc: 28474.72 ng/ml



#35 AR-1260-5

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 35615145908
Conc: 22075.93 ng/ml