

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071119\
 Data File : PR039267.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2019 02:50
 Operator : SM\AJ
 Sample : K3751-01MS
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MANHOLE-TEST-PITMS

Manual Integrations
 APPROVED

Ankita
 7/12/2019 1:31:33 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 07:35:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 12 04:20:28 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...	3.760	4.607	58619749	244.3E6	21.474	25.321
2)	SA Decachlor...	8.700	10.343	30869499	114.1E6	14.773	16.677
Target Compounds							
3)	L1 AR-1016-1	4.828	5.762	22353154	88368495	250.833	285.291
4)	L1 AR-1016-2	4.846	5.784	35498510	125.1E6	249.594	283.522
5)	L1 AR-1016-3	5.020	5.846	17631425	72643540	259.312	284.146
6)	L1 AR-1016-4	5.060	5.944	13544766	59386300	250.691	276.862
7)	L1 AR-1016-5	5.270	6.234	18946685	53069647	273.716	264.656
31)	L7 AR-1260-1	6.284	7.344	29428889	84471230	248.412m	258.405
32)	L7 AR-1260-2	6.468	7.596	34644046	95834928	236.154m	244.400
33)	L7 AR-1260-3	6.620	7.952	31085941	56717165	231.670	192.690
34)	L7 AR-1260-4	7.086	8.181	20348299	67303258	192.669	198.997
35)	L7 AR-1260-5	7.324	8.506	47033954	133.2E6	176.316	186.632

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071119\
Data File : PR039267.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2019 02:50
Operator : SM\AJ
Sample : K3751-01MS
Misc :
ALS Vial : 49 Sample Multiplier: 1

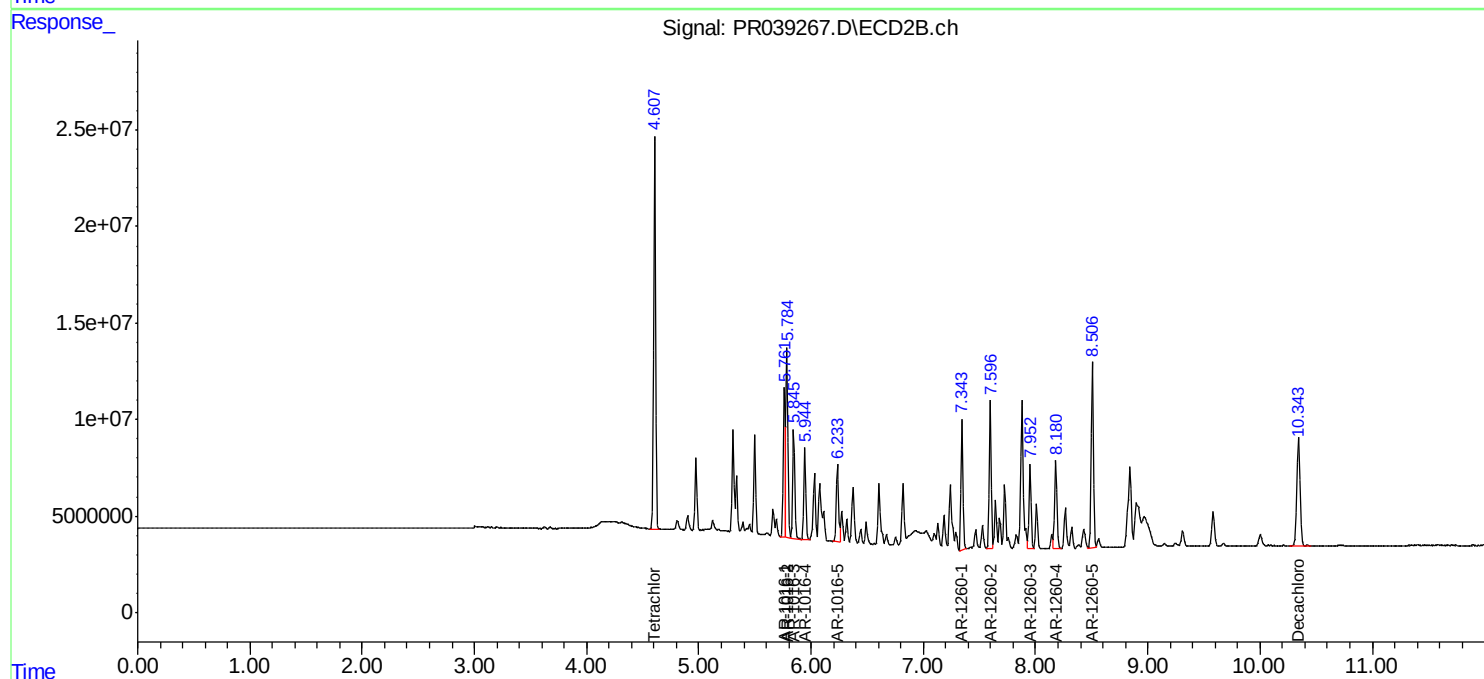
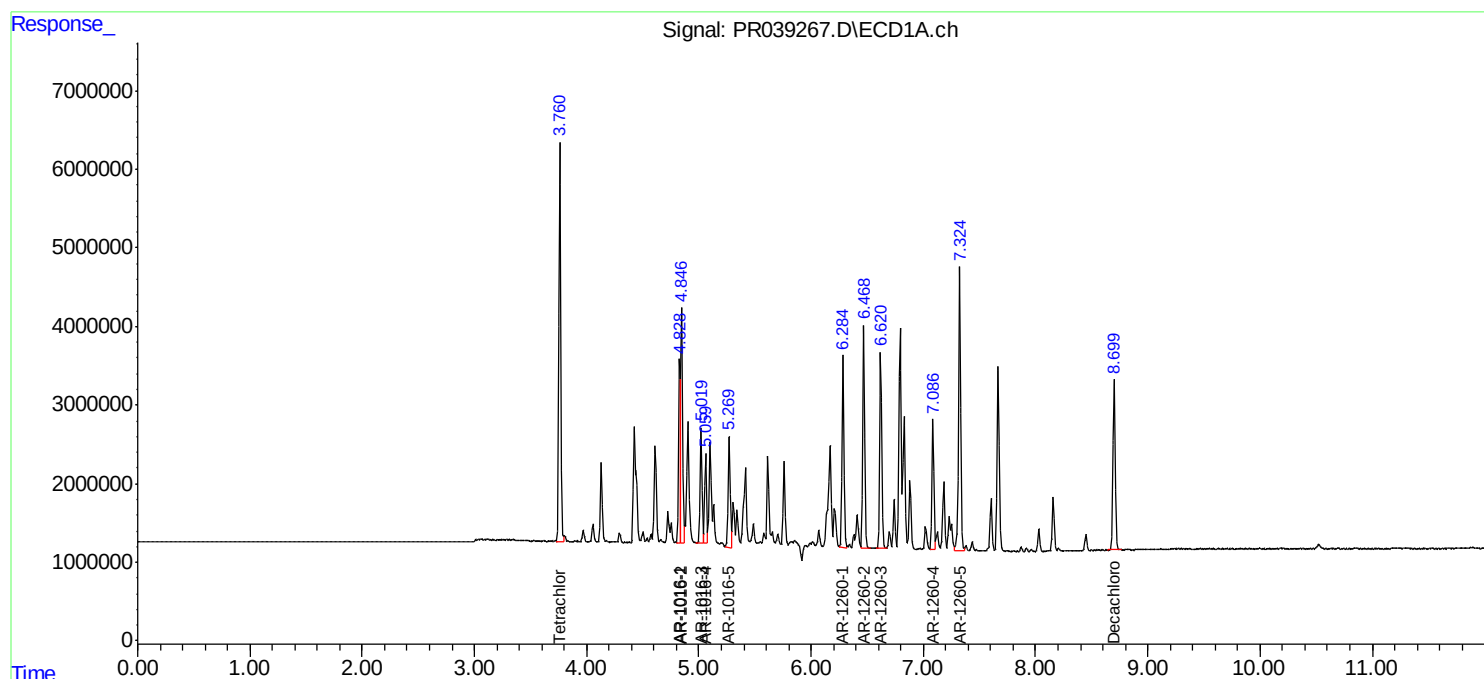
Instrument :
ECD_R
ClientSampleId :
MANHOLE-TEST-PITMS

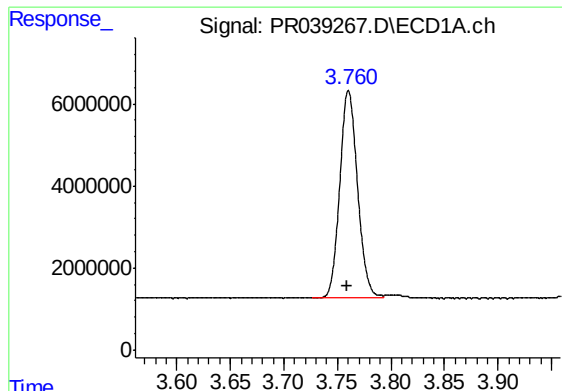
Manual Integrations
APPROVED

Ankita
7/12/2019 1:31:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 07:35:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 12 04:20:28 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





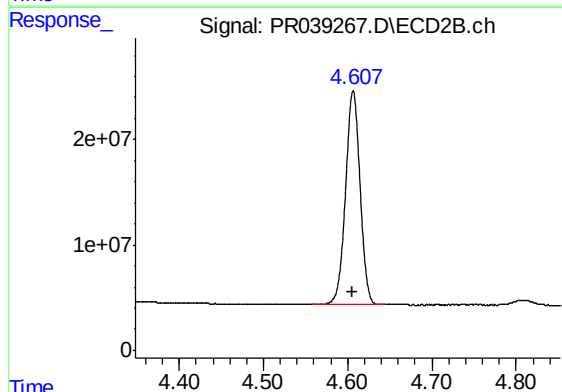
#1 Tetrachloro-m-xylene

R.T.: 3.760 min
Delta R.T.: 0.001 min
Response: 58619749
Conc: 21.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
MANHOLE-TEST-PITMS

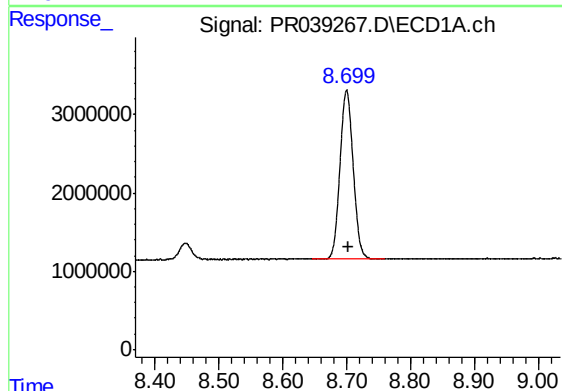
Manual Integrations
APPROVED

Ankita
7/12/2019 1:31:33 PM



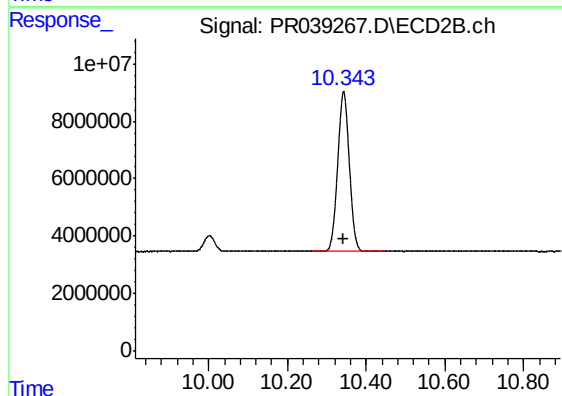
#1 Tetrachloro-m-xylene

R.T.: 4.607 min
Delta R.T.: 0.001 min
Response: 244296585
Conc: 25.32 ng/ml



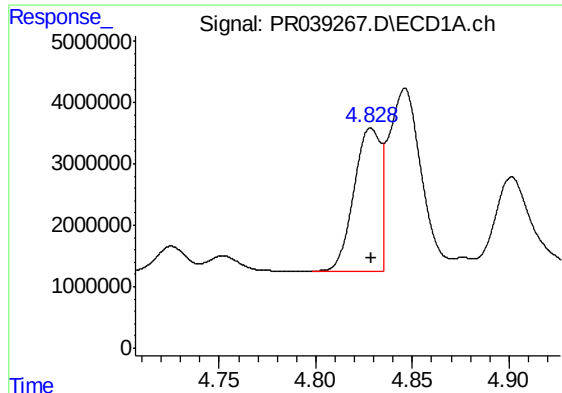
#2 Decachlorobiphenyl

R.T.: 8.700 min
Delta R.T.: -0.004 min
Response: 30869499
Conc: 14.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.343 min
Delta R.T.: 0.000 min
Response: 114119624
Conc: 16.68 ng/ml



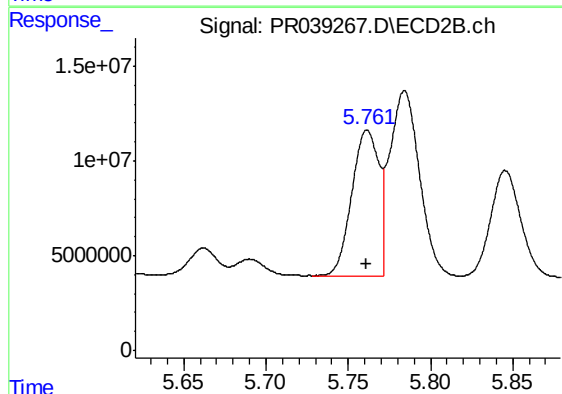
#3 AR-1016-1

R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 22353154
Conc: 250.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
MANHOLE-TEST-PITMS

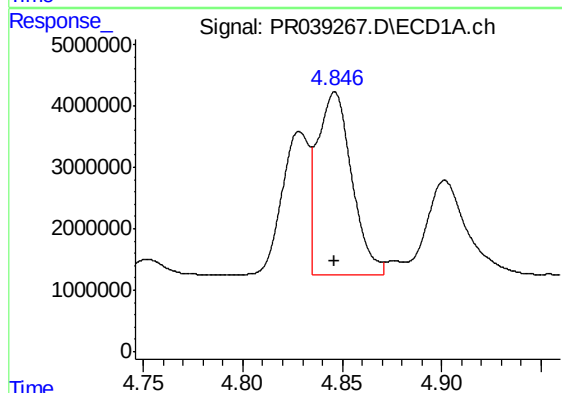
Manual Integrations
APPROVED

Ankita
7/12/2019 1:31:33 PM



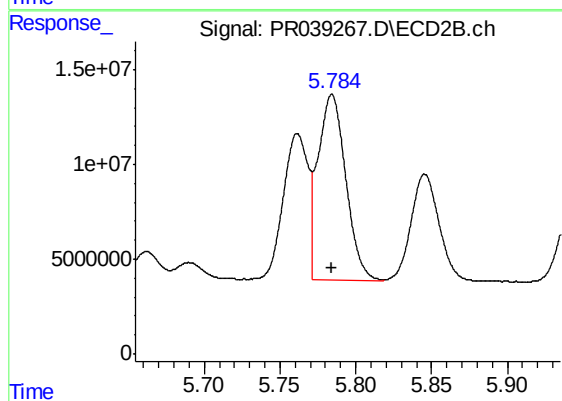
#3 AR-1016-1

R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 88368495
Conc: 285.29 ng/ml



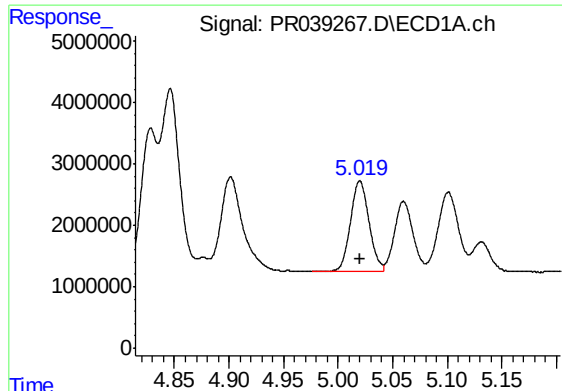
#4 AR-1016-2

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 35498510
Conc: 249.59 ng/ml



#4 AR-1016-2

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 125103379
Conc: 283.52 ng/ml



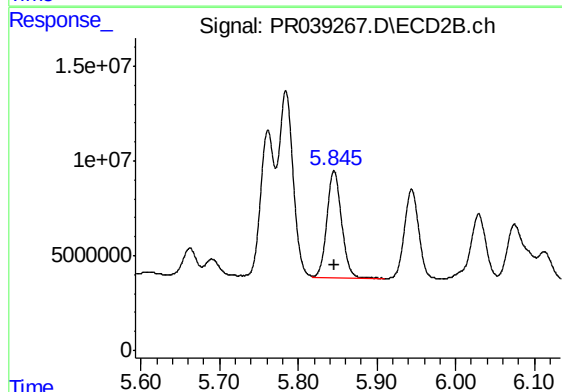
#5 AR-1016-3

R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 17631425
Conc: 259.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
MANHOLE-TEST-PITMS

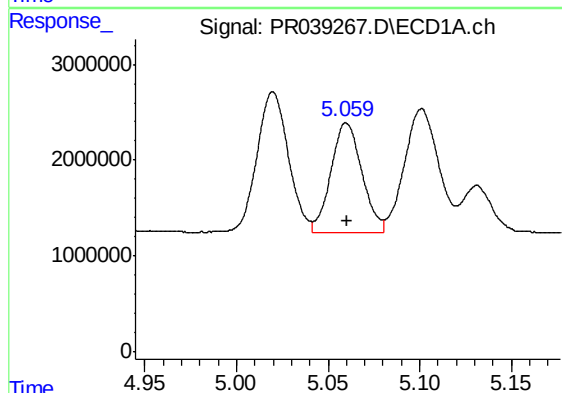
Manual Integrations
APPROVED

Ankita
7/12/2019 1:31:33 PM



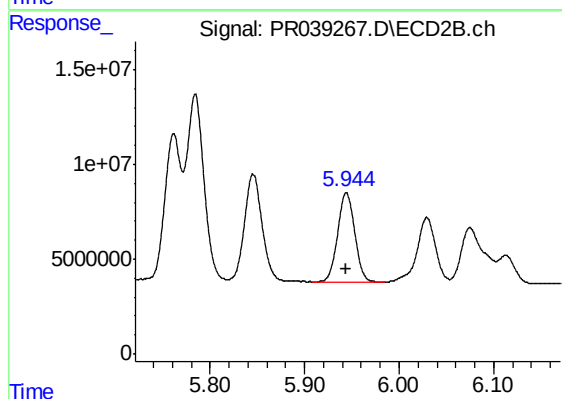
#5 AR-1016-3

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 72643540
Conc: 284.15 ng/ml



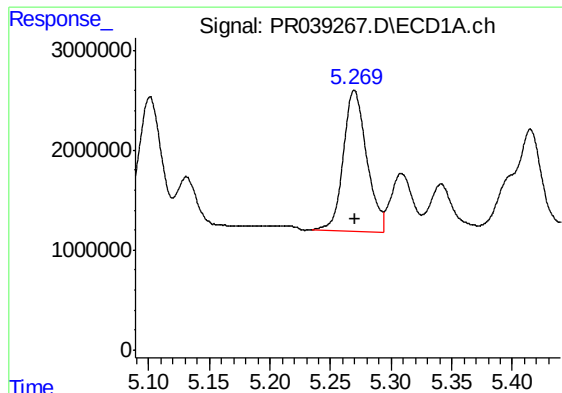
#6 AR-1016-4

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 13544766
Conc: 250.69 ng/ml



#6 AR-1016-4

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 59386300
Conc: 276.86 ng/ml



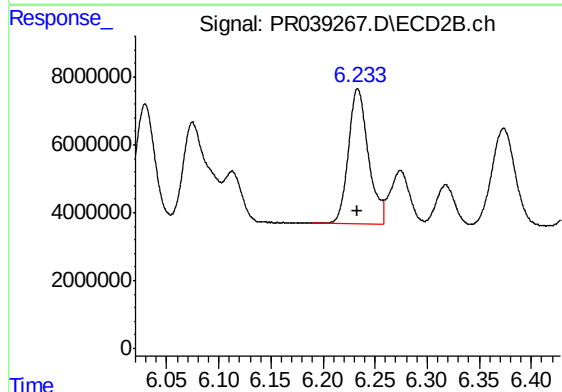
#7 AR-1016-5

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 18946685
Conc: 273.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
MANHOLE-TEST-PITMS

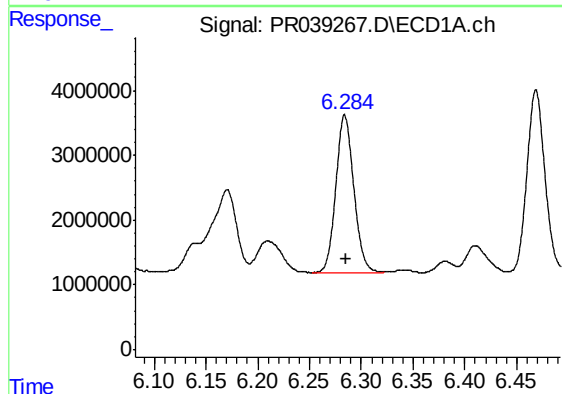
Manual Integrations
APPROVED

Ankita
7/12/2019 1:31:33 PM



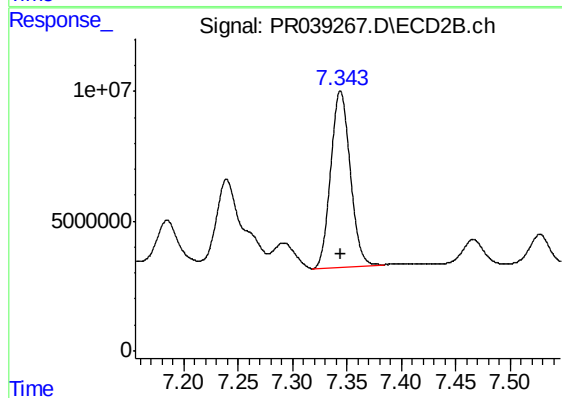
#7 AR-1016-5

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 53069647
Conc: 264.66 ng/ml



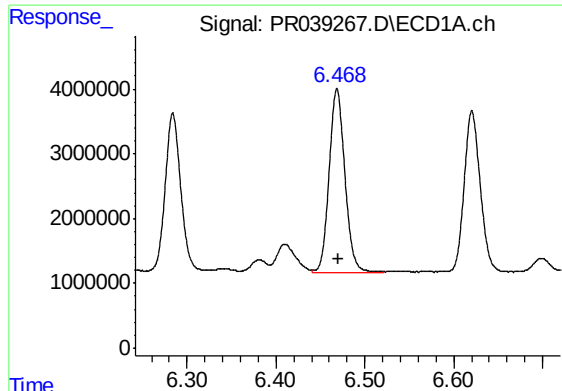
#31 AR-1260-1

R.T.: 6.284 min
Delta R.T.: -0.002 min
Response: 29428889
Conc: 248.41 ng/ml m



#31 AR-1260-1

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 84471230
Conc: 258.40 ng/ml



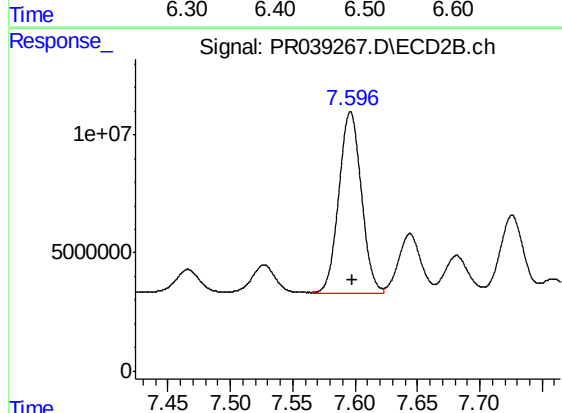
#32 AR-1260-2

R.T.: 6.468 min
Delta R.T.: -0.002 min
Response: 34644046
Conc: 236.15 ng/ml m

Instrument :
ECD_R
ClientSampleId :
MANHOLE-TEST-PITMS

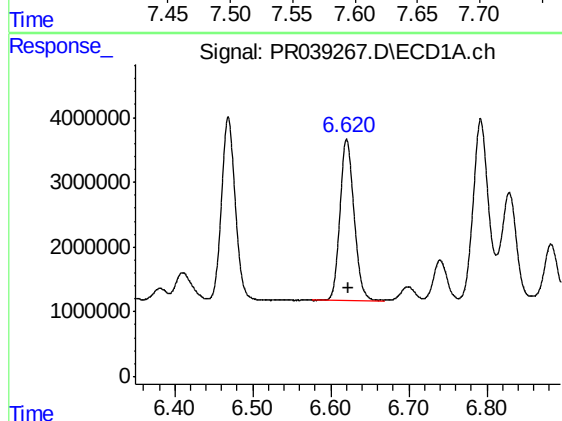
Manual Integrations
APPROVED

Ankita
7/12/2019 1:31:33 PM



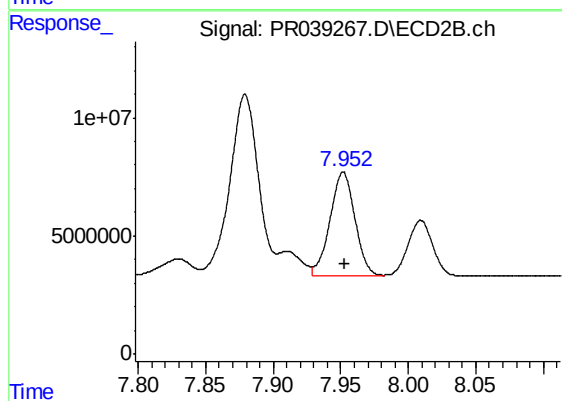
#32 AR-1260-2

R.T.: 7.596 min
Delta R.T.: -0.001 min
Response: 95834928
Conc: 244.40 ng/ml



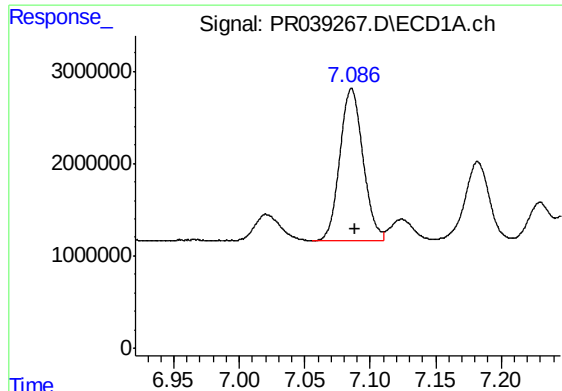
#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: -0.002 min
Response: 31085941
Conc: 231.67 ng/ml



#33 AR-1260-3

R.T.: 7.952 min
Delta R.T.: -0.001 min
Response: 56717165
Conc: 192.69 ng/ml



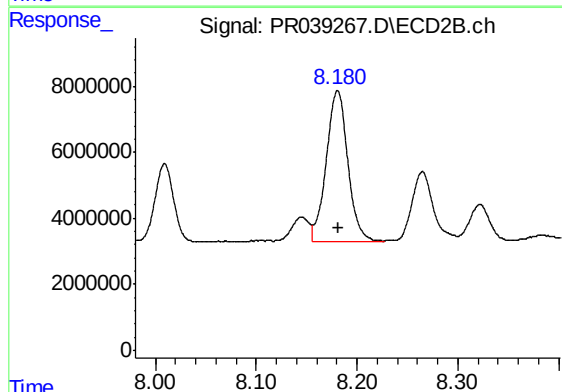
#34 AR-1260-4

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 20348299
Conc: 192.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
MANHOLE-TEST-PITMS

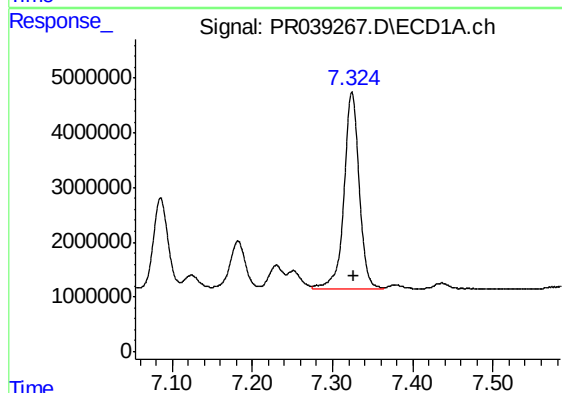
Manual Integrations
APPROVED

Ankita
7/12/2019 1:31:33 PM



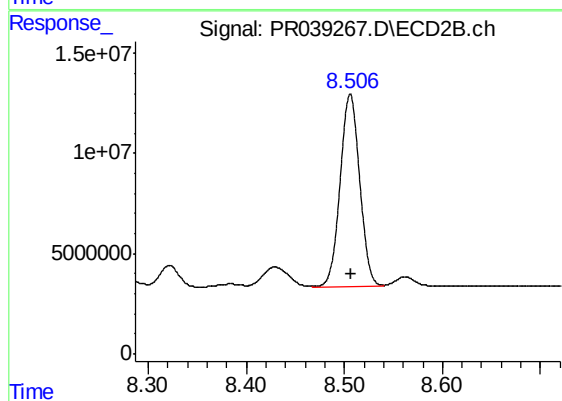
#34 AR-1260-4

R.T.: 8.181 min
Delta R.T.: -0.001 min
Response: 67303258
Conc: 199.00 ng/ml



#35 AR-1260-5

R.T.: 7.324 min
Delta R.T.: -0.002 min
Response: 47033954
Conc: 176.32 ng/ml



#35 AR-1260-5

R.T.: 8.506 min
Delta R.T.: -0.001 min
Response: 133236948
Conc: 186.63 ng/ml