

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
 Data File : PQ032545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2018 01:54
 Operator : SM\SJ
 Sample : PB113403BS
 Misc :
 ALS Vial : 142 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB113403BS

Manual Integrations
 APPROVED

Sohil
 10/3/2018 3:16:13 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 02:34:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 2018
 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...	4.590	3.867	47889561	37530902	20.654	18.740
2)	SA Decachlor...	10.439	8.937	49015636	42005255	23.513	21.692m
Target Compounds							
3)	L1 AR-1016-1	5.302	4.547	13146711	10948450	248.415	226.911m
4)	L1 AR-1016-2	5.498	4.964	13248030	16373183	252.633	242.629
5)	L1 AR-1016-3	5.767	4.983	19265691	22146354	261.221	237.035
6)	L1 AR-1016-4	5.853	5.041	17095195	14946815	250.435	251.751
7)	L1 AR-1016-5	6.247	5.417	14193282	12662276	260.635	242.284
31)	L7 AR-1260-1	7.374	6.452	29242138	28020655	250.703	261.525
32)	L7 AR-1260-2	7.630	6.638	34931036	32848318	260.303	253.960
33)	L7 AR-1260-3	7.917	6.794	43405588	29776793	280.127	246.754m
34)	L7 AR-1260-4	8.223	7.268	28329550	21136888	247.990	215.790
35)	L7 AR-1260-5	8.554	7.506	53096830	55071051	233.093	230.617

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
Data File : PQ032545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2018 01:54
Operator : SM\SJ
Sample : PB113403BS
Misc :
ALS Vial : 142 Sample Multiplier: 1

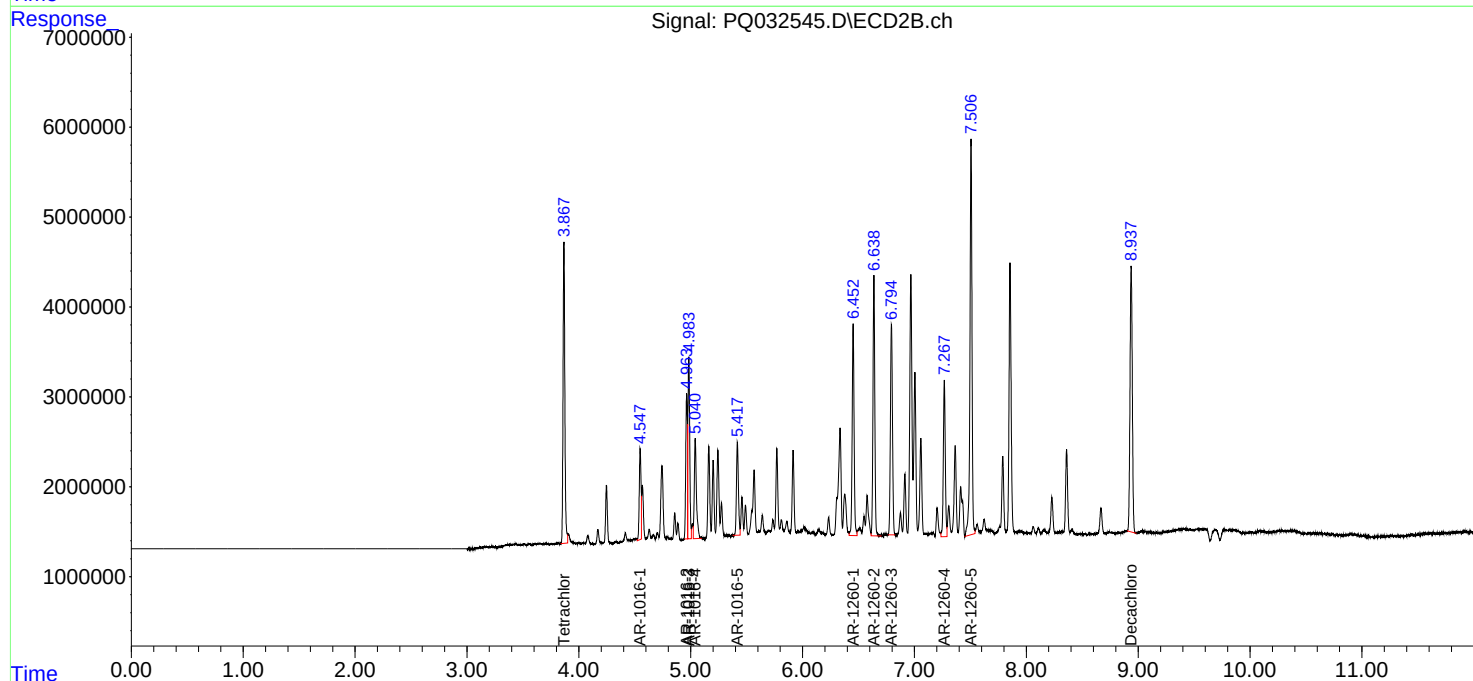
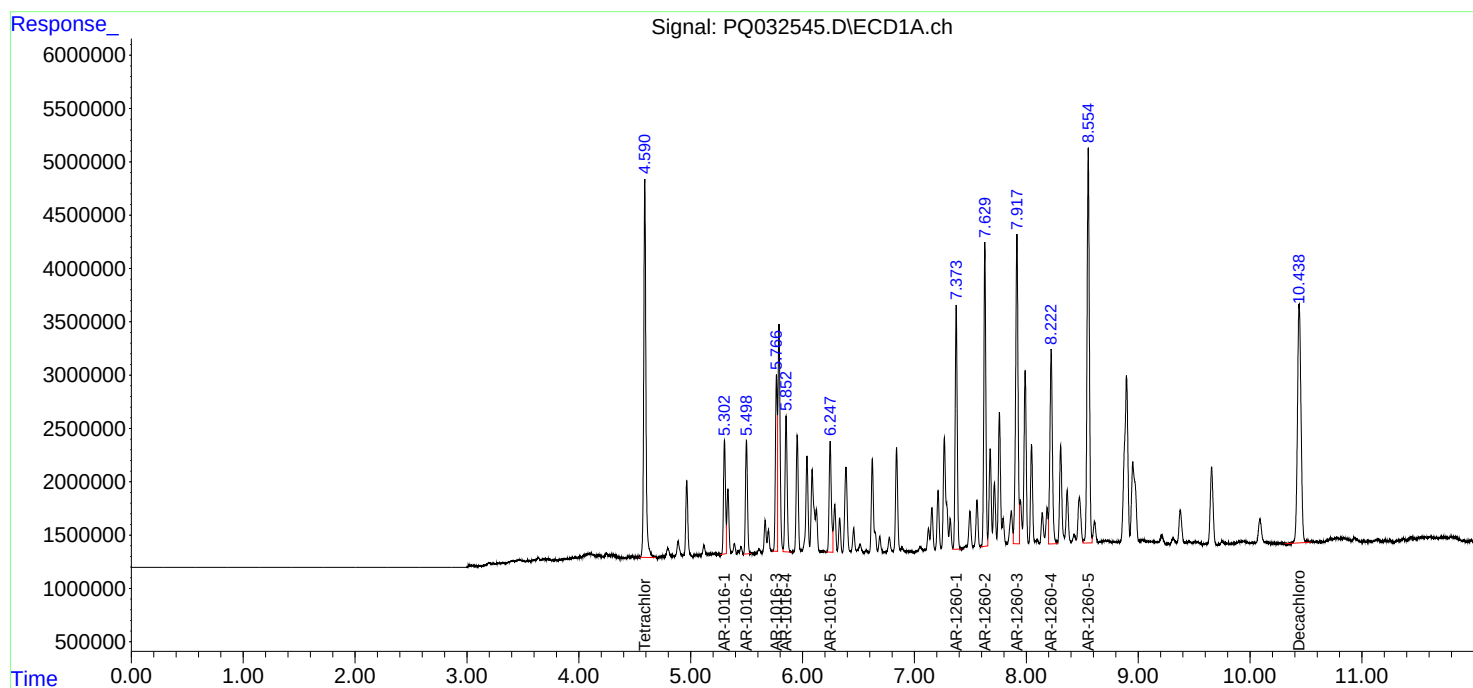
Instrument :
ECD_Q
ClientSampled :
PB113403BS

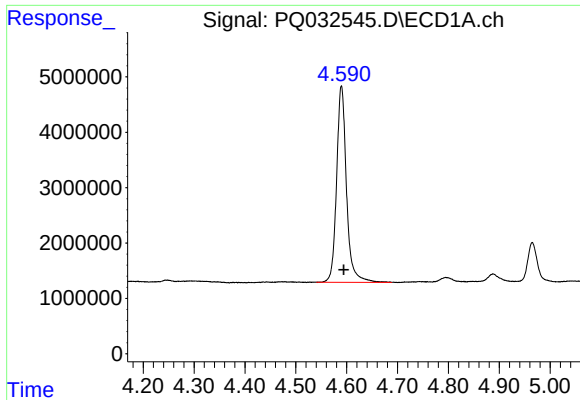
Manual Integrations
APPROVED

Sohil
10/3/2018 3:16:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 02:34:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





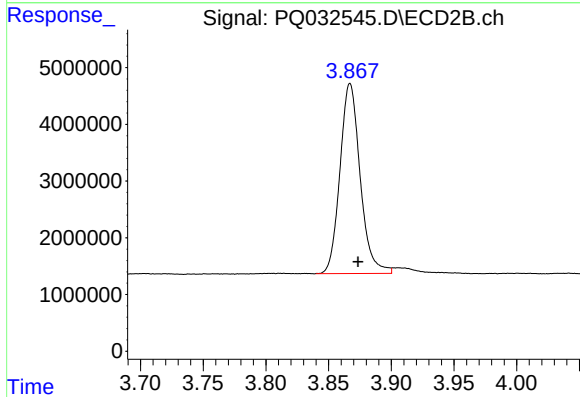
#1 Tetrachloro-m-xylene

R.T.: 4.590 min
Delta R.T.: -0.004 min
Response: 47889561
Conc: 20.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113403BS

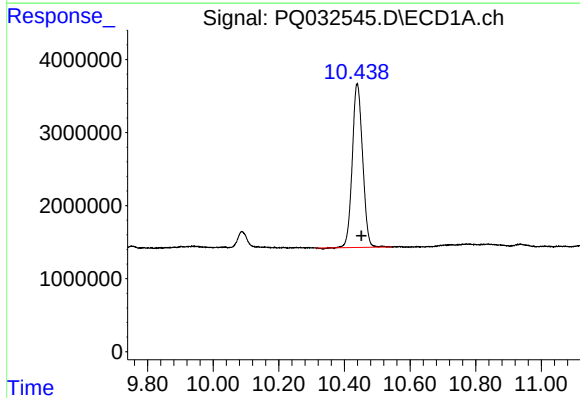
Manual Integrations
APPROVED

Sohil
10/3/2018 3:16:13 PM



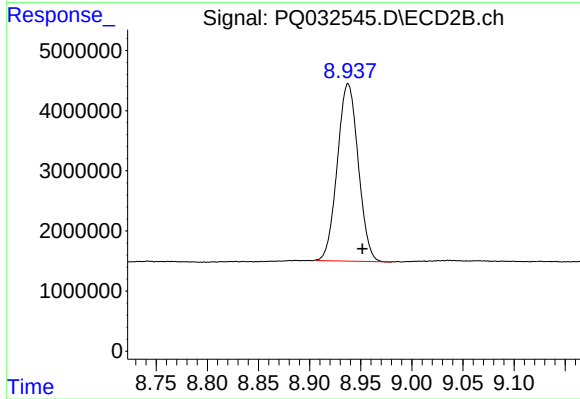
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.006 min
Response: 37530902
Conc: 18.74 ng/ml



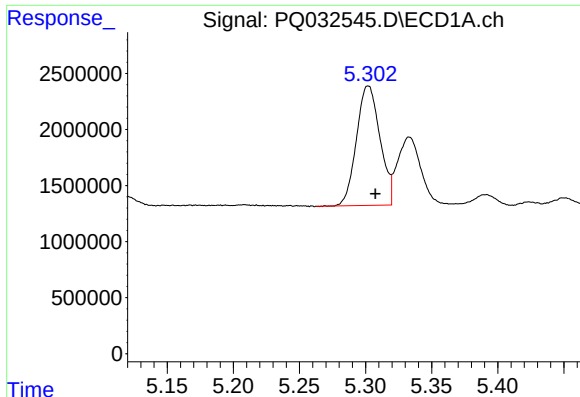
#2 Decachlorobiphenyl

R.T.: 10.439 min
Delta R.T.: -0.013 min
Response: 49015636
Conc: 23.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.937 min
Delta R.T.: -0.015 min
Response: 42005255
Conc: 21.69 ng/ml m



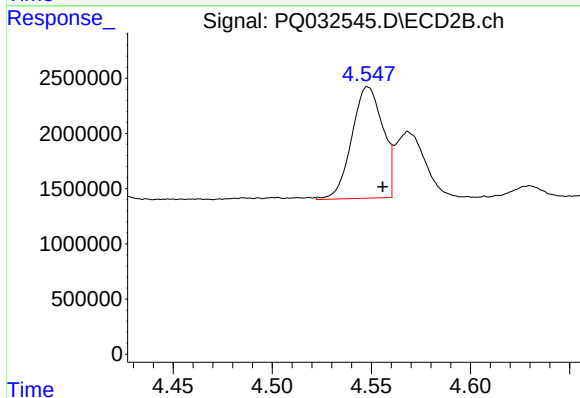
#3 AR-1016-1

R.T.: 5.302 min
Delta R.T.: -0.005 min
Response: 13146711
Conc: 248.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113403BS

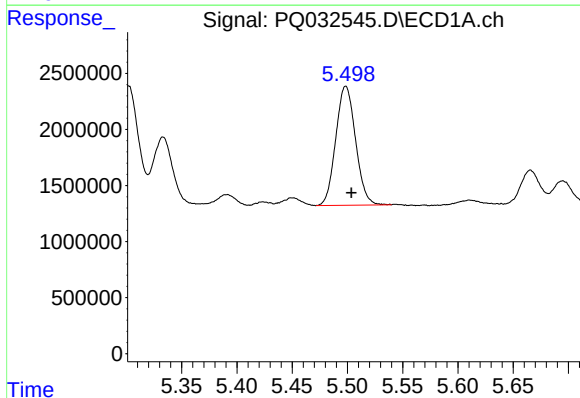
Manual Integrations
APPROVED

Sohil
10/3/2018 3:16:13 PM



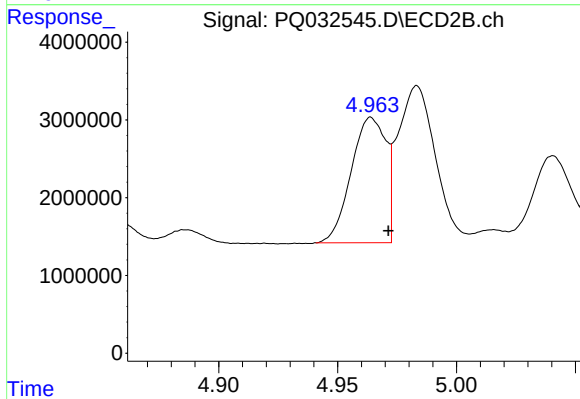
#3 AR-1016-1

R.T.: 4.547 min
Delta R.T.: -0.008 min
Response: 10948450
Conc: 226.91 ng/ml m



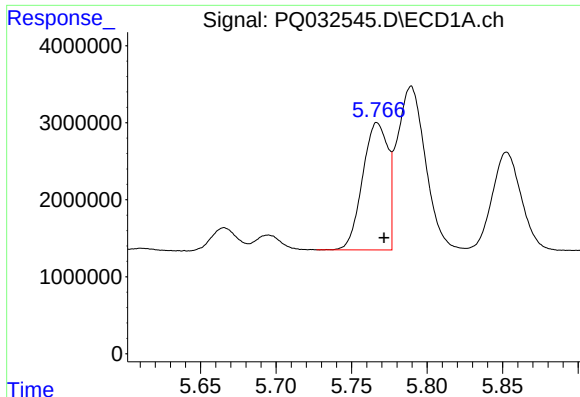
#4 AR-1016-2

R.T.: 5.498 min
Delta R.T.: -0.005 min
Response: 13248030
Conc: 252.63 ng/ml



#4 AR-1016-2

R.T.: 4.964 min
Delta R.T.: -0.007 min
Response: 16373183
Conc: 242.63 ng/ml



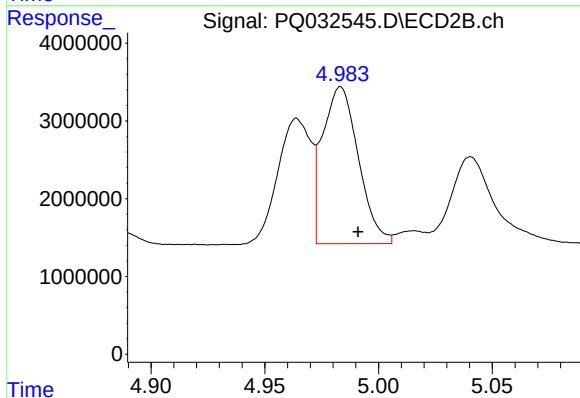
#5 AR-1016-3

R.T.: 5.767 min
Delta R.T.: -0.005 min
Response: 19265691
Conc: 261.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113403BS

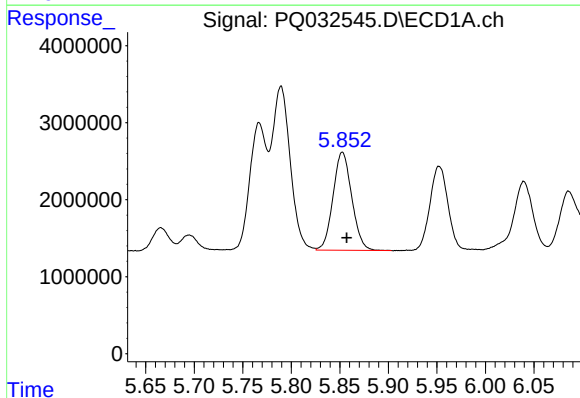
Manual Integrations
APPROVED

Sohil
10/3/2018 3:16:13 PM



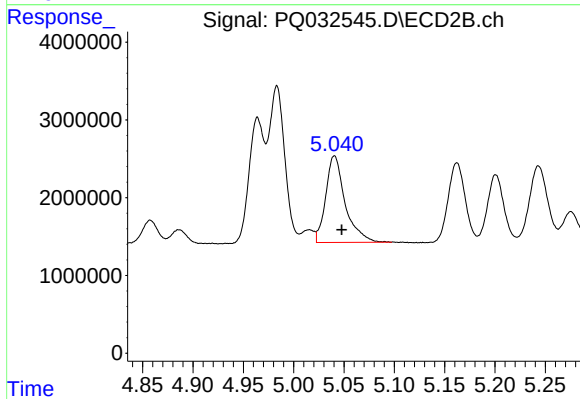
#5 AR-1016-3

R.T.: 4.983 min
Delta R.T.: -0.008 min
Response: 22146354
Conc: 237.03 ng/ml



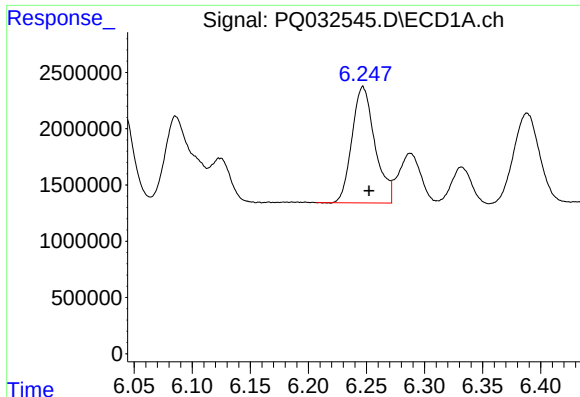
#6 AR-1016-4

R.T.: 5.853 min
Delta R.T.: -0.004 min
Response: 17095195
Conc: 250.44 ng/ml



#6 AR-1016-4

R.T.: 5.041 min
Delta R.T.: -0.007 min
Response: 14946815
Conc: 251.75 ng/ml



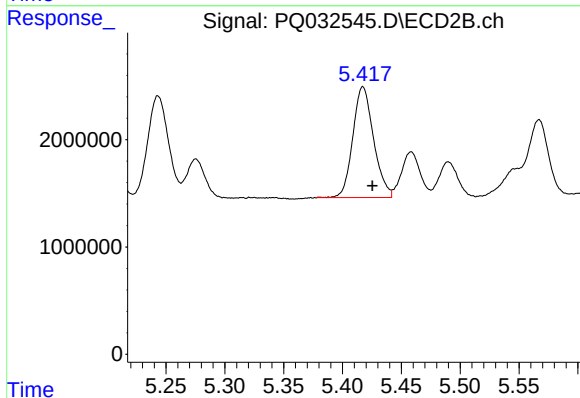
#7 AR-1016-5

R.T.: 6.247 min
Delta R.T.: -0.005 min
Response: 14193282
Conc: 260.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113403BS

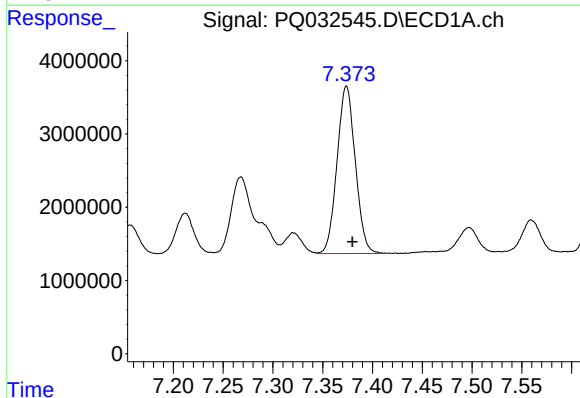
Manual Integrations
APPROVED

Sohil
10/3/2018 3:16:13 PM



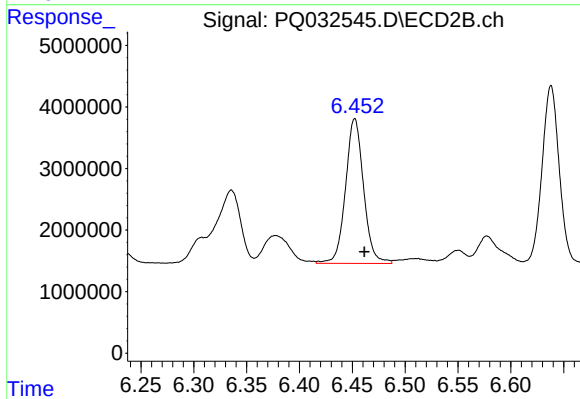
#7 AR-1016-5

R.T.: 5.417 min
Delta R.T.: -0.008 min
Response: 12662276
Conc: 242.28 ng/ml



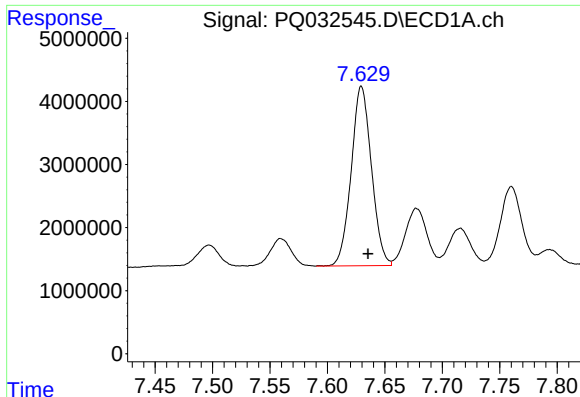
#31 AR-1260-1

R.T.: 7.374 min
Delta R.T.: -0.006 min
Response: 29242138
Conc: 250.70 ng/ml



#31 AR-1260-1

R.T.: 6.452 min
Delta R.T.: -0.009 min
Response: 28020655
Conc: 261.52 ng/ml



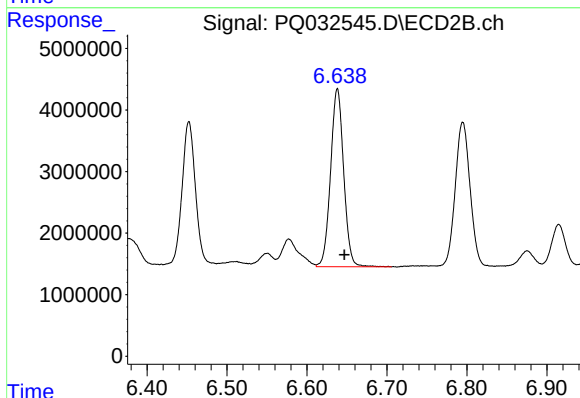
#32 AR-1260-2

R.T.: 7.630 min
Delta R.T.: -0.006 min
Response: 34931036
Conc: 260.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113403BS

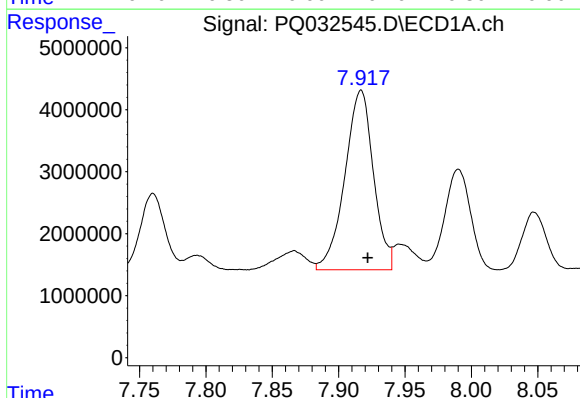
Manual Integrations
APPROVED

Sohil
10/3/2018 3:16:13 PM



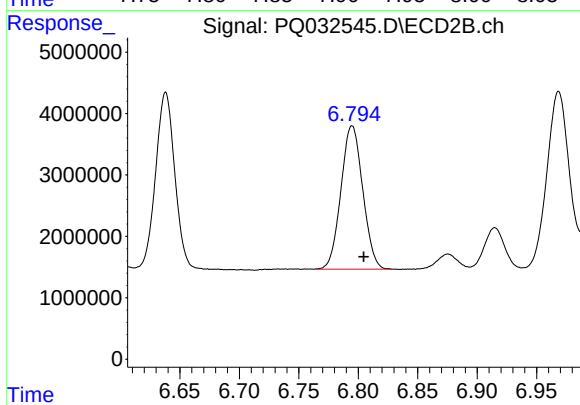
#32 AR-1260-2

R.T.: 6.638 min
Delta R.T.: -0.009 min
Response: 32848318
Conc: 253.96 ng/ml



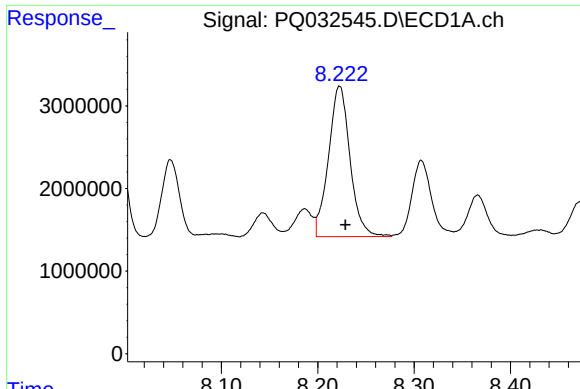
#33 AR-1260-3

R.T.: 7.917 min
Delta R.T.: -0.005 min
Response: 43405588
Conc: 280.13 ng/ml



#33 AR-1260-3

R.T.: 6.794 min
Delta R.T.: -0.011 min
Response: 29776793
Conc: 246.75 ng/ml m



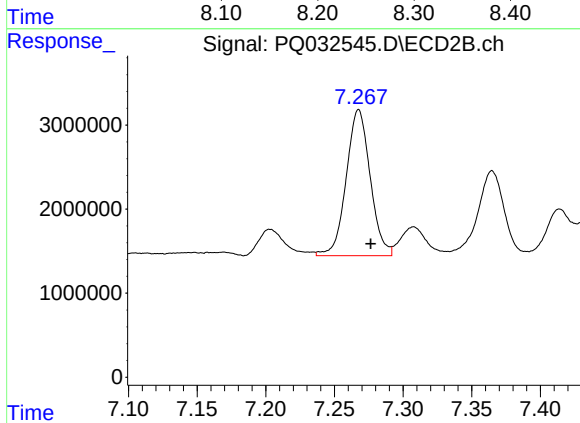
#34 AR-1260-4

R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 28329550
Conc: 247.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113403BS

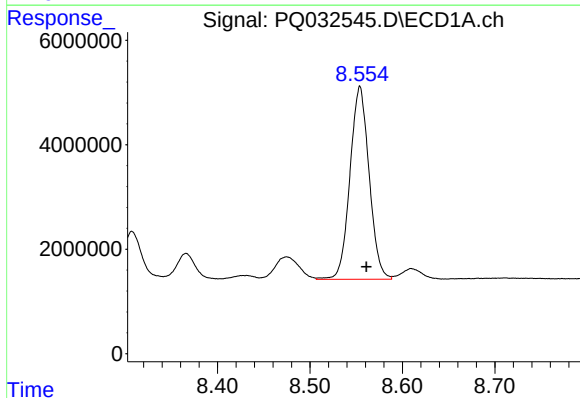
Manual Integrations
APPROVED

Sohil
10/3/2018 3:16:13 PM



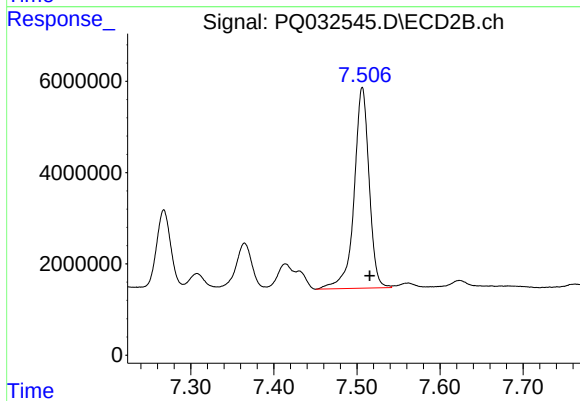
#34 AR-1260-4

R.T.: 7.268 min
Delta R.T.: -0.009 min
Response: 21136888
Conc: 215.79 ng/ml



#35 AR-1260-5

R.T.: 8.554 min
Delta R.T.: -0.007 min
Response: 53096830
Conc: 233.09 ng/ml



#35 AR-1260-5

R.T.: 7.506 min
Delta R.T.: -0.009 min
Response: 55071051
Conc: 230.62 ng/ml