

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111519\
 Data File : PR043159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2019 01:41
 Operator : SM\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 11/19/2019 3:52:14 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 06:06:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 05:29:57 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...	4.711	3.970	126.0E6	411.3E6	42.557	43.269
2)	SA Decachlor...	10.622	9.063	182.5E6	510.0E6	52.180	59.996m
Target Compounds							
3)	L1 AR-1016-1	5.888	5.064	56351454	166.1E6	439.314	445.391
4)	L1 AR-1016-2	5.911	5.084	80853805	225.2E6	446.544	439.154
5)	L1 AR-1016-3	5.973	5.262	48914825	107.5E6	437.413	470.257
6)	L1 AR-1016-4	6.073	5.302	40578450	82292289	437.506	446.075
7)	L1 AR-1016-5	6.367	5.518	42734736	92158929	458.901	556.230
31)	L7 AR-1260-1	7.494	6.554	86750800	239.6E6	476.776	467.723
32)	L7 AR-1260-2	7.749	6.740	108.4E6	359.9E6	454.579	505.407
33)	L7 AR-1260-3	8.110	6.896	83652721	295.5E6	446.027	501.559
34)	L7 AR-1260-4	8.348	7.369	99132029	261.6E6	480.129	518.469
35)	L7 AR-1260-5	8.686	7.608	213.5E6	783.5E6	495.069	546.979

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111519\
Data File : PR043159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2019 01:41
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

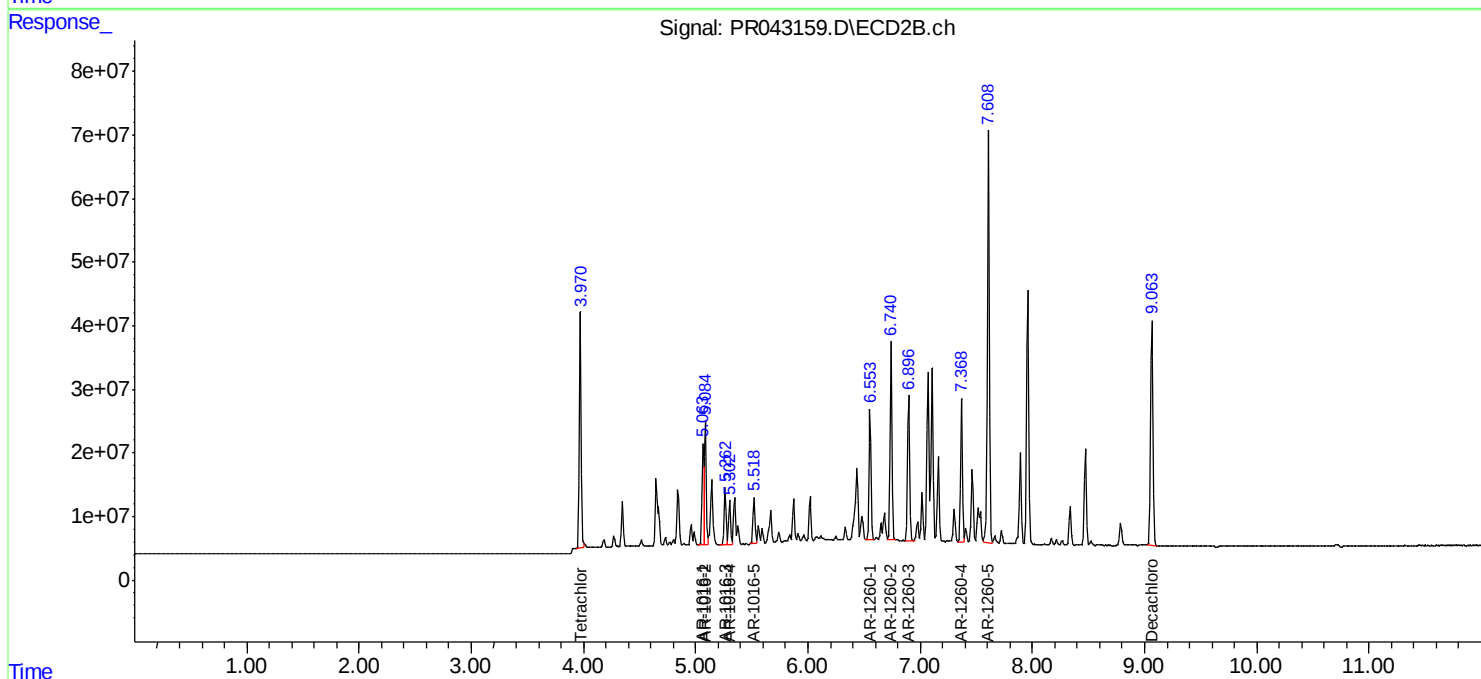
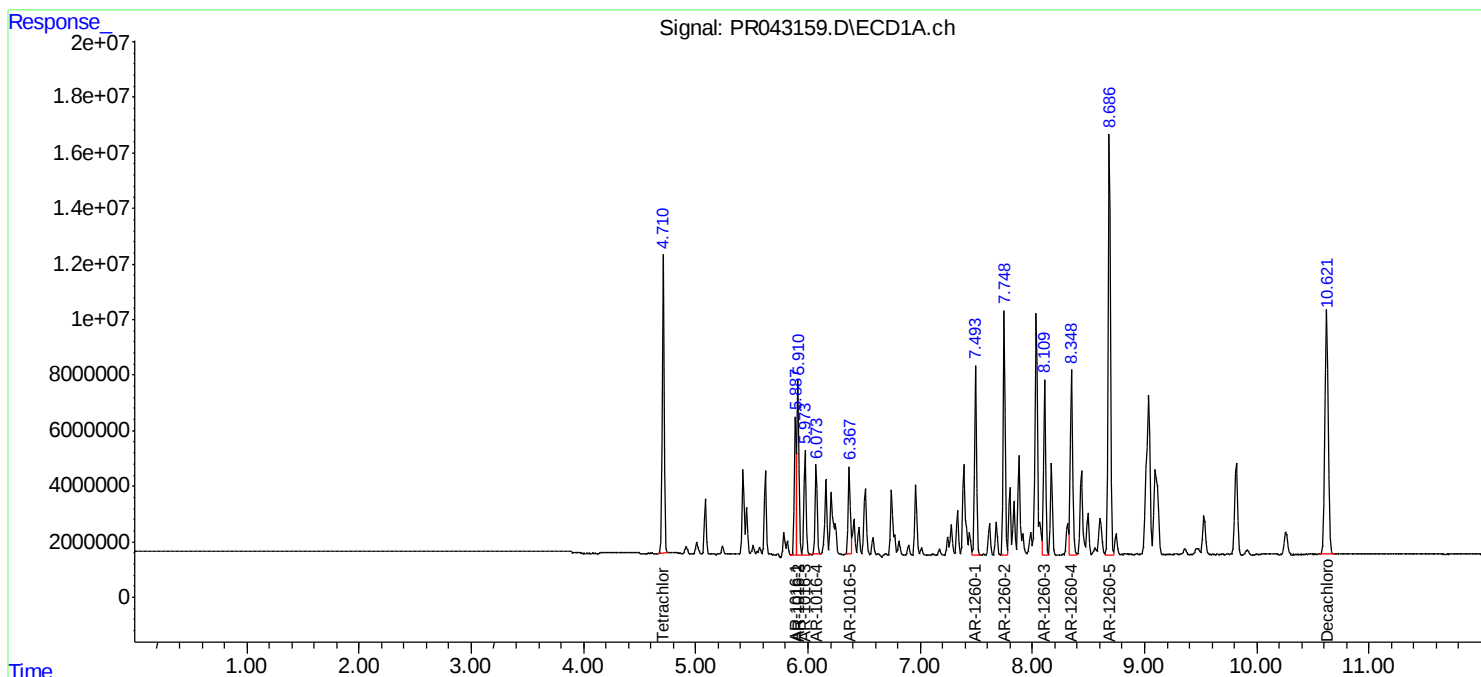
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

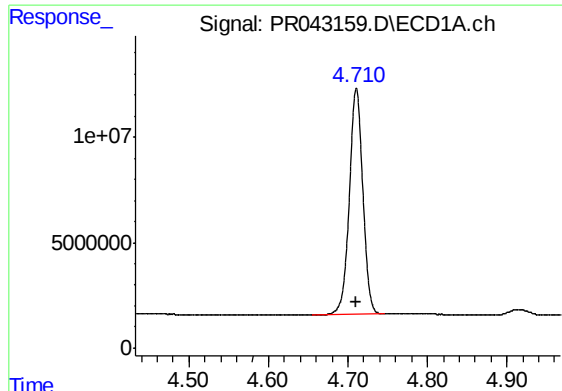
Manual Integrations
APPROVED

Ankita
11/19/2019 3:52:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 06:06:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 05:29:57 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





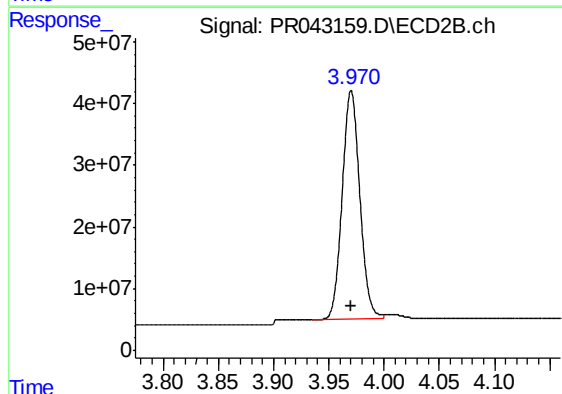
#1 Tetrachloro-m-xylene

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 126035216
Conc: 42.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

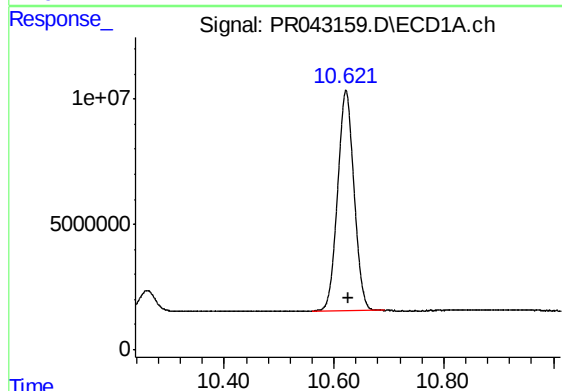
Manual Integrations
APPROVED

Ankita
11/19/2019 3:52:14 PM



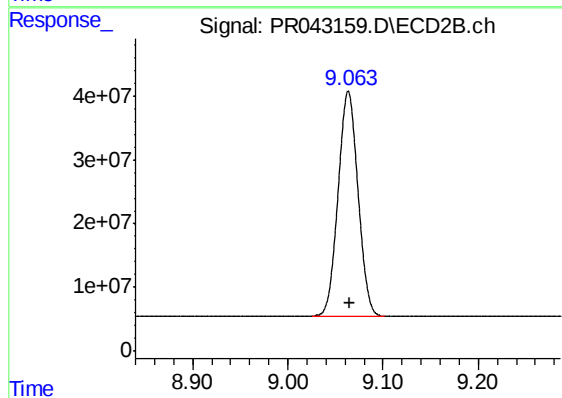
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 411256227
Conc: 43.27 ng/ml



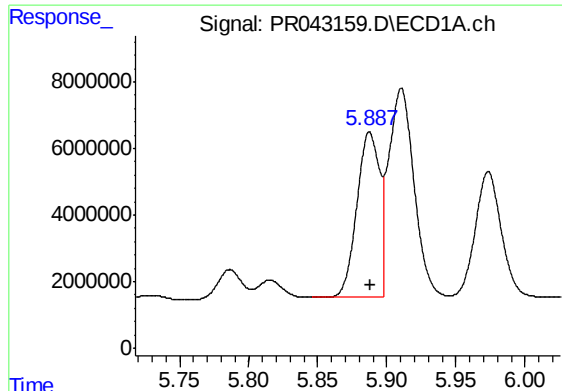
#2 Decachlorobiphenyl

R.T.: 10.622 min
Delta R.T.: -0.004 min
Response: 182462052
Conc: 52.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: -0.002 min
Response: 509967755
Conc: 60.00 ng/ml m



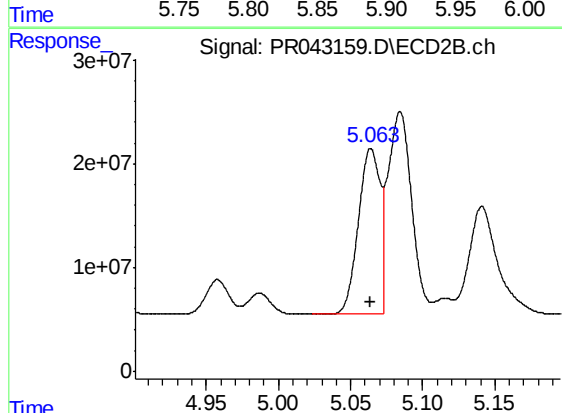
#3 AR-1016-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 56351454
Conc: 439.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

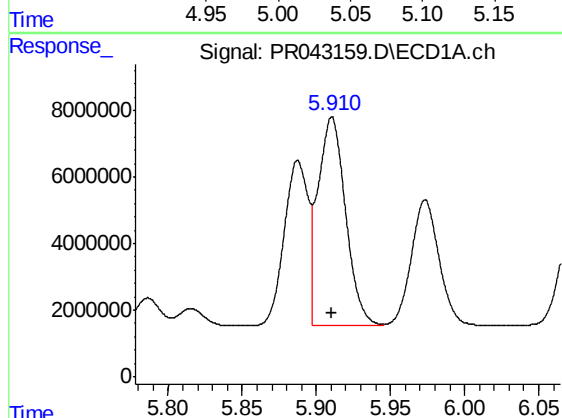
Manual Integrations
APPROVED

Ankita
11/19/2019 3:52:14 PM



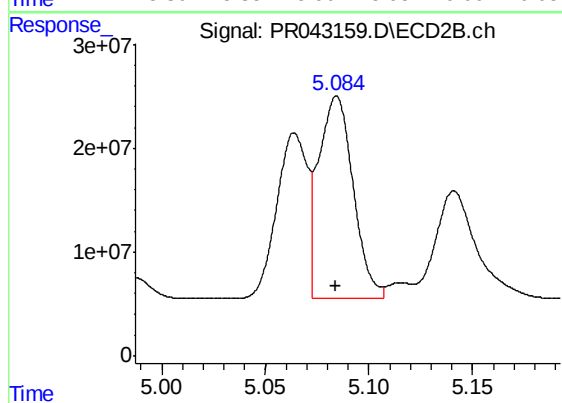
#3 AR-1016-1

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 166091787
Conc: 445.39 ng/ml



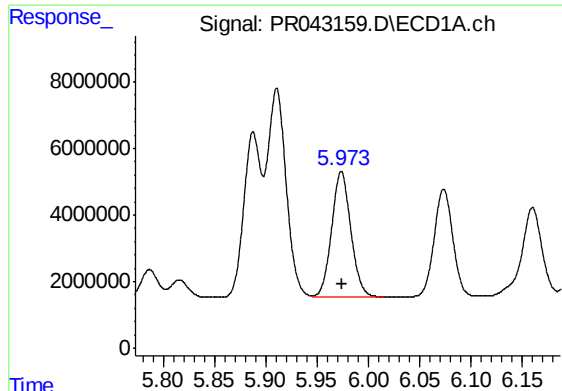
#4 AR-1016-2

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 80853805
Conc: 446.54 ng/ml



#4 AR-1016-2

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 225212559
Conc: 439.15 ng/ml



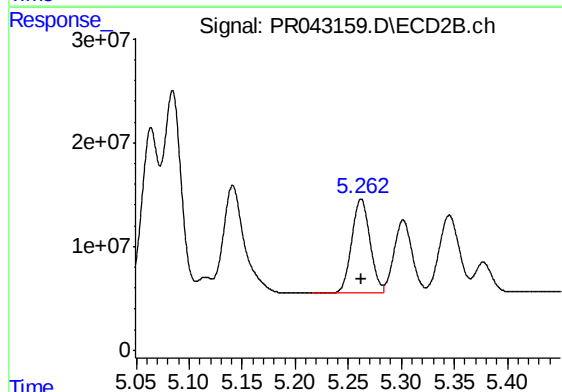
#5 AR-1016-3

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 48914825
Conc: 437.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

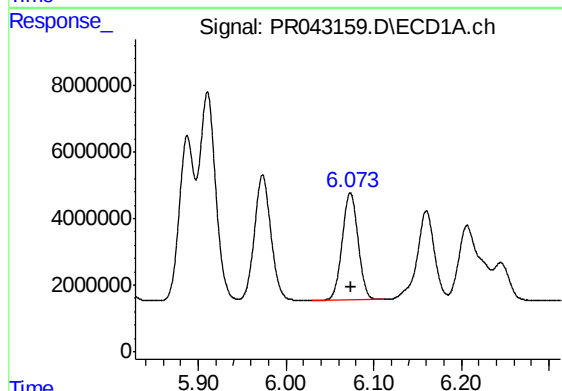
Manual Integrations
APPROVED

Ankita
11/19/2019 3:52:14 PM



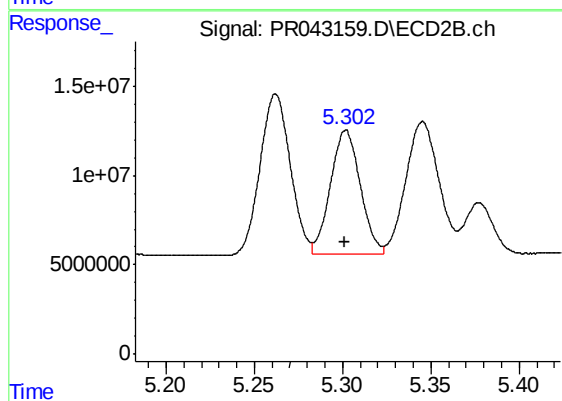
#5 AR-1016-3

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 107530944
Conc: 470.26 ng/ml



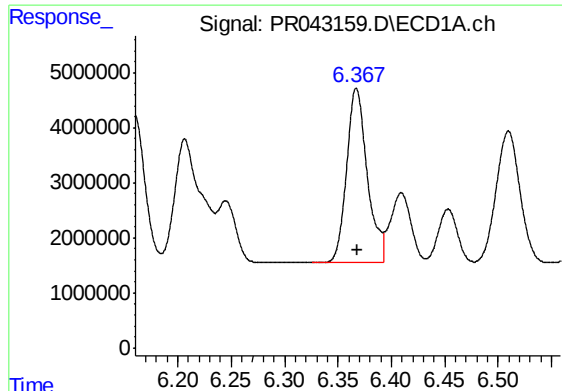
#6 AR-1016-4

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 40578450
Conc: 437.51 ng/ml



#6 AR-1016-4

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 82292289
Conc: 446.08 ng/ml



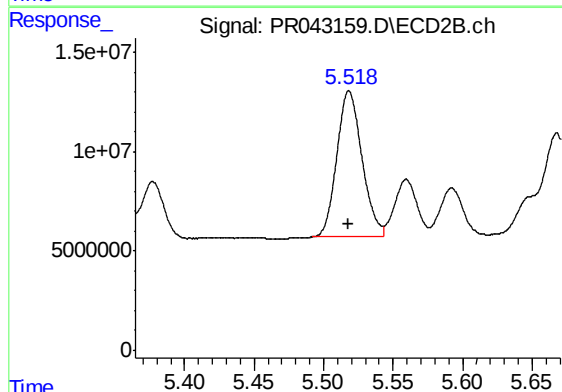
#7 AR-1016-5

R.T.: 6.367 min
Delta R.T.: -0.001 min
Response: 42734736
Conc: 458.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

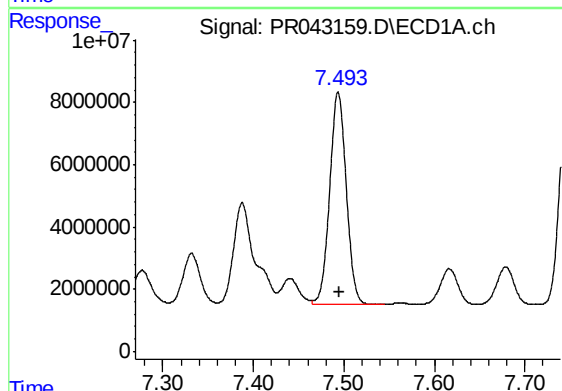
Manual Integrations
APPROVED

Ankita
11/19/2019 3:52:14 PM



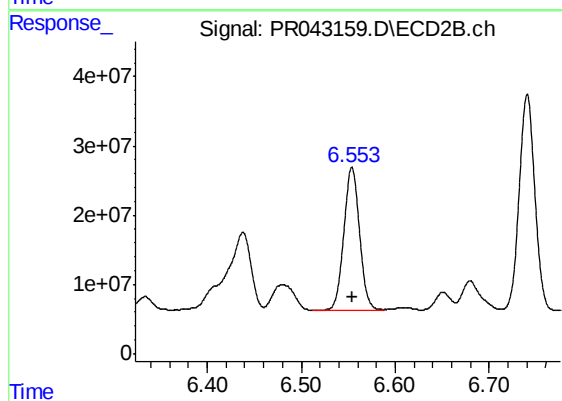
#7 AR-1016-5

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 92158929
Conc: 556.23 ng/ml



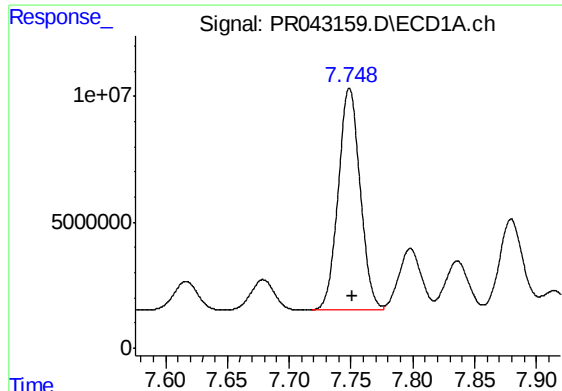
#31 AR-1260-1

R.T.: 7.494 min
Delta R.T.: -0.002 min
Response: 86750800
Conc: 476.78 ng/ml



#31 AR-1260-1

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 239603907
Conc: 467.72 ng/ml



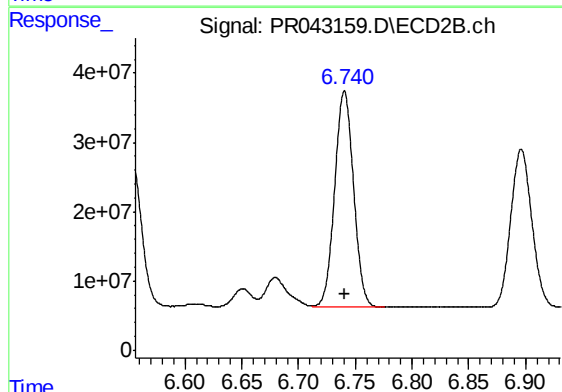
#32 AR-1260-2

R.T.: 7.749 min
Delta R.T.: -0.002 min
Response: 108419388
Conc: 454.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

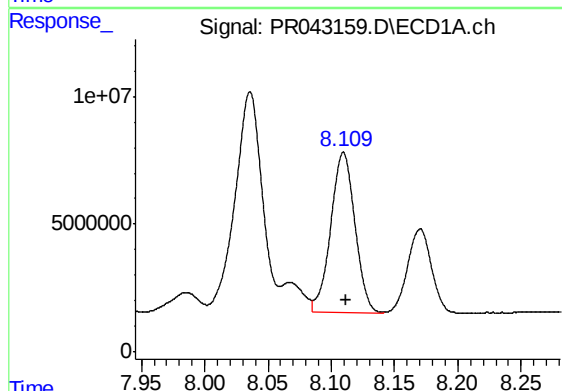
Manual Integrations
APPROVED

Ankita
11/19/2019 3:52:14 PM



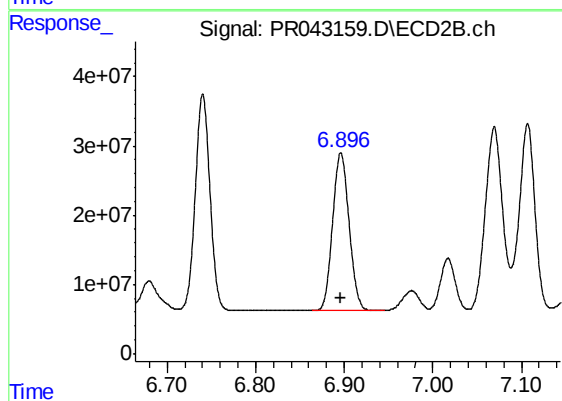
#32 AR-1260-2

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 359907681
Conc: 505.41 ng/ml



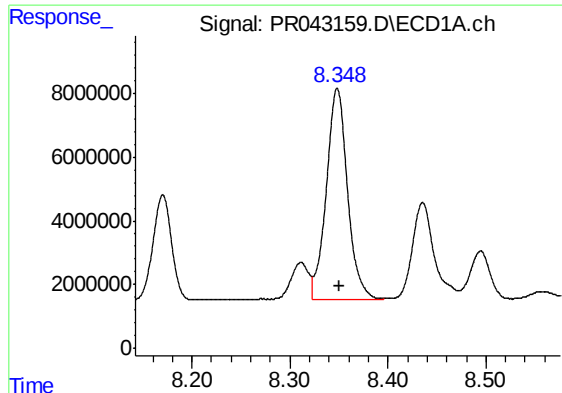
#33 AR-1260-3

R.T.: 8.110 min
Delta R.T.: -0.002 min
Response: 83652721
Conc: 446.03 ng/ml



#33 AR-1260-3

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 295494750
Conc: 501.56 ng/ml



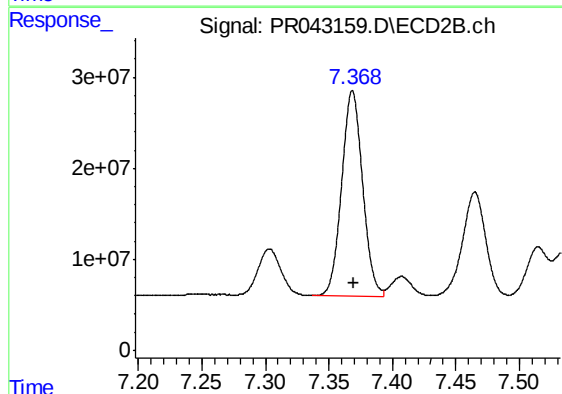
#34 AR-1260-4

R.T.: 8.348 min
Delta R.T.: -0.002 min
Response: 99132029
Conc: 480.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

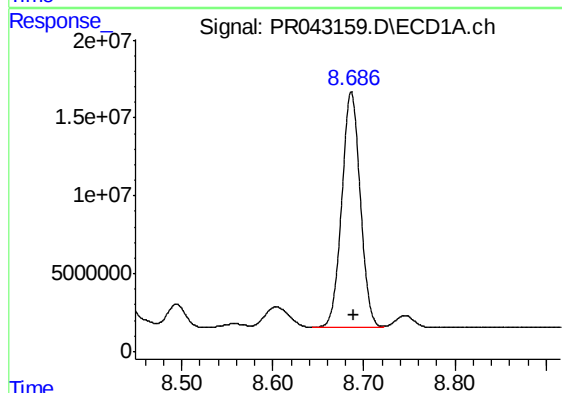
Manual Integrations
APPROVED

Ankita
11/19/2019 3:52:14 PM



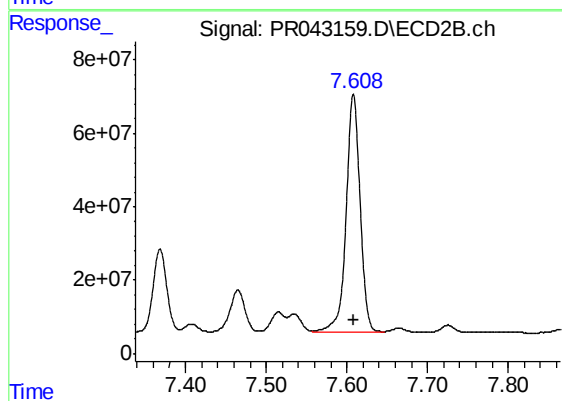
#34 AR-1260-4

R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 261563079
Conc: 518.47 ng/ml



#35 AR-1260-5

R.T.: 8.686 min
Delta R.T.: -0.002 min
Response: 213547382
Conc: 495.07 ng/ml



#35 AR-1260-5

R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 783515652
Conc: 546.98 ng/ml