Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022621\
Data File : PP033592.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Feb 2021 9:36
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
Ankita
3/2/2021 8:41:01 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 13:58:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022121.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 22 12:13:48 2021
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...	4.720	3.990	3478742	2314189	47.264	52.549
2)	SA Decachlor...	10.528	9.241	2599770	1855175	55.896	58.713
	Target Compounds						
3)	L1 AR-1016-1	6.017	5.231	957163	663045	500.091	564.486
4)	L1 AR-1016-2	6.039	5.251	1445304	972329	492.452	544.856
5)	L1 AR-1016-3	6.105	5.441	848190	530305	484.608	550.658
6)	L1 AR-1016-4	6.211	5.492	726789	399965	487.767	534.803
7)	L1 AR-1016-5	6.522	5.721	682001	441888	489.072	458.397
31)	L7 AR-1260-1	7.691	6.808	1174827	953671	512.803	552.374
32)	L7 AR-1260-2	7.955	7.005	1843199	1137500	578.973m	578.151
33)	L7 AR-1260-3	8.319	7.158	1661993	1072793	572.741	532.422
34)	L7 AR-1260-4	8.547	7.637	1491216	887380	571.424	547.768
35)	L7 AR-1260-5	8.860	7.886	3399725	2144554	575.610m	595.534

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

Quantitation Report (QT Reviewed)

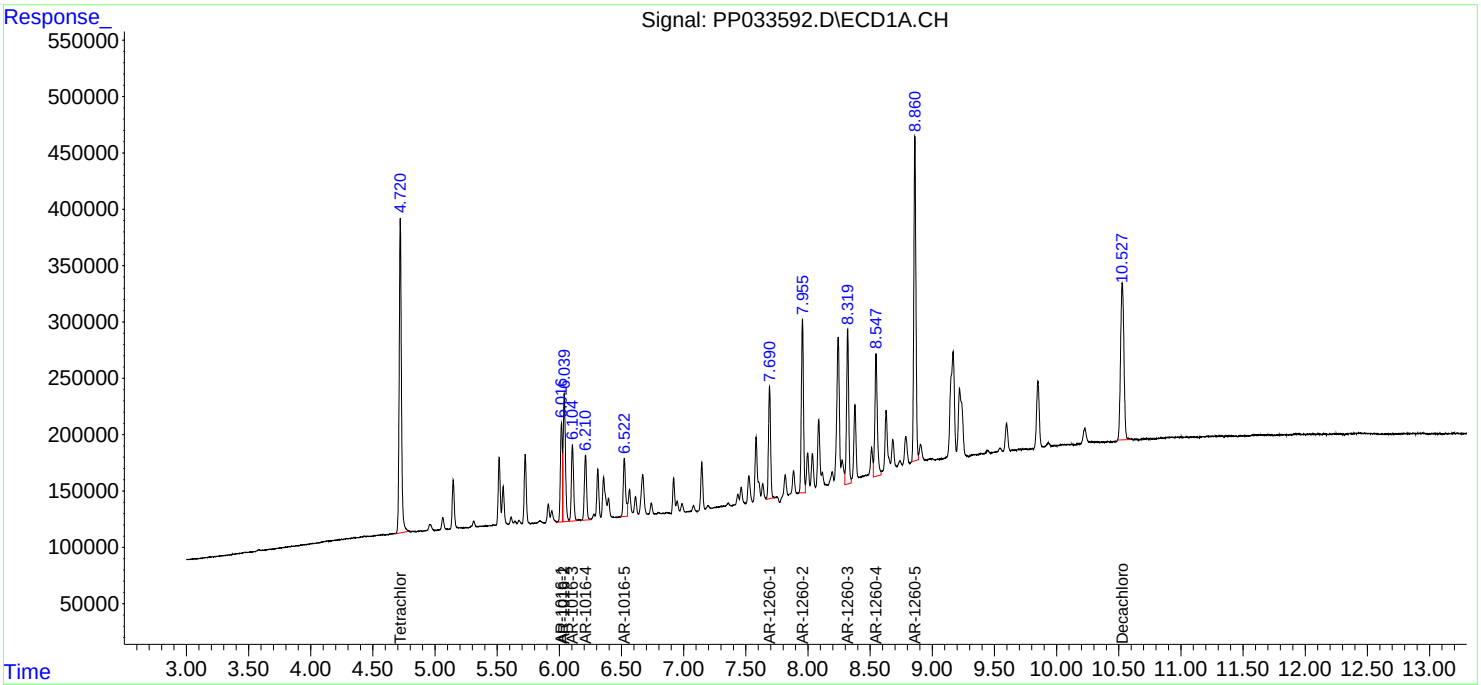
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022621\
Data File : PP033592.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Feb 2021 9:36
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

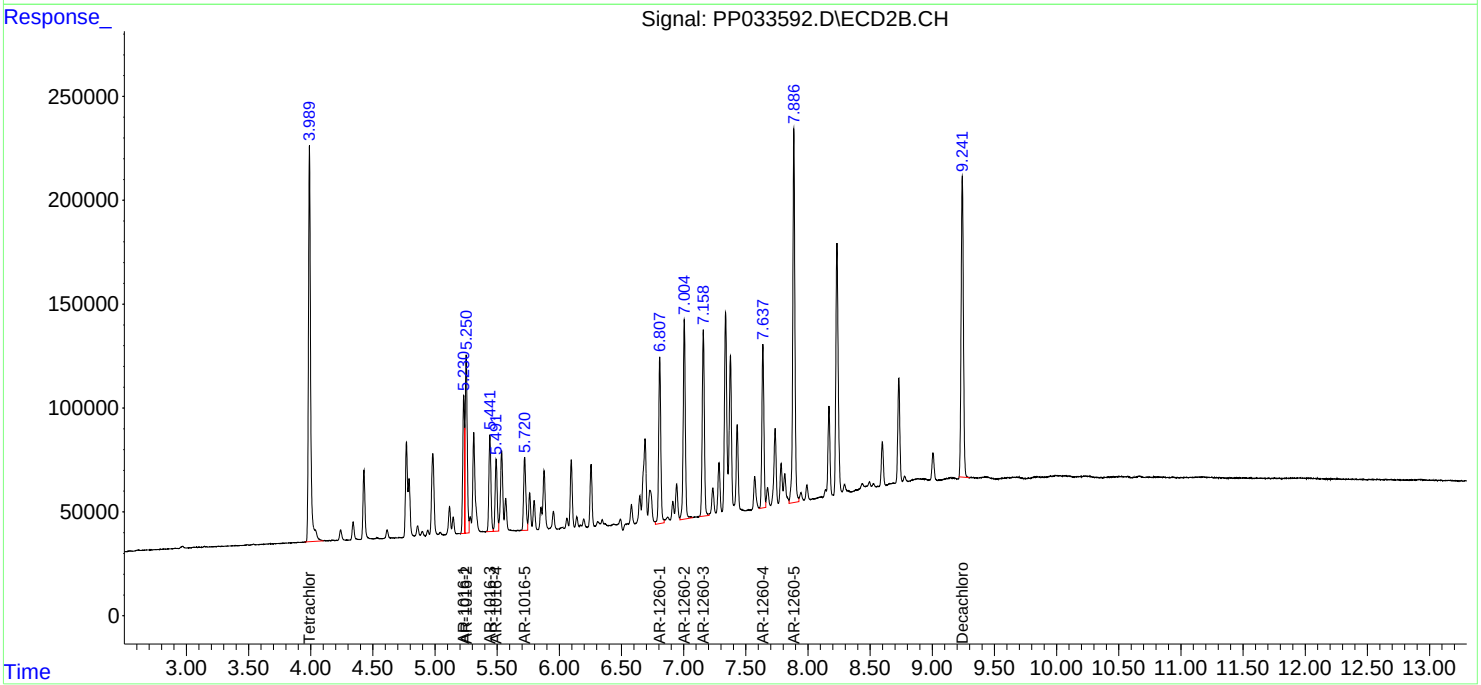
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

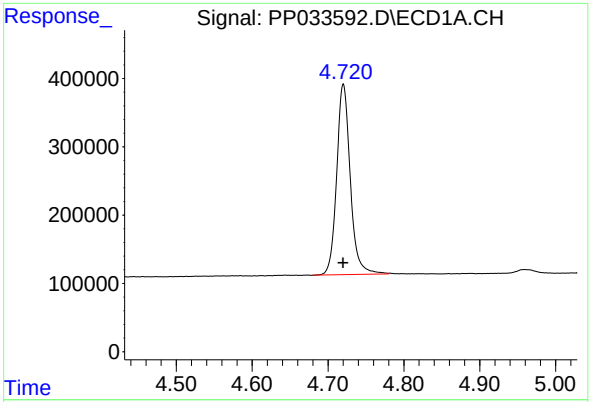
Manual Integrations APPROVED
Ankita
3/2/2021 8:41:01 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 13:58:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022121.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 22 12:13:48 2021
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





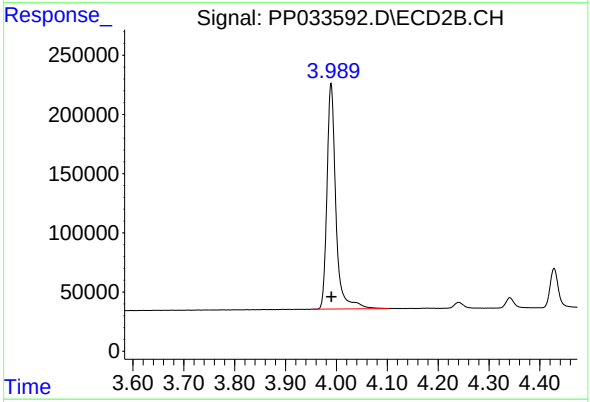


#1 Tetrachloro-m-xylene

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 3478742
Conc: 47.26 ng/ml

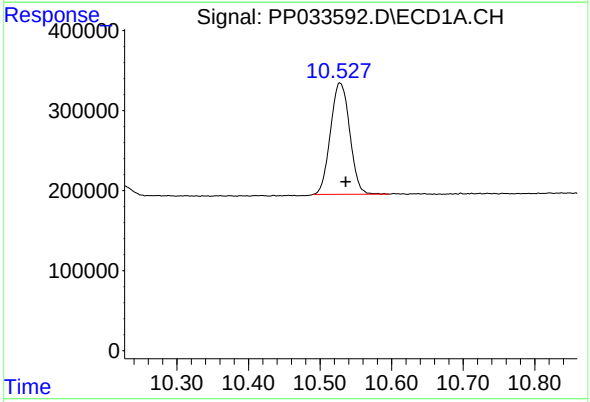
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
Ankita
3/2/2021 8:41:01 AM



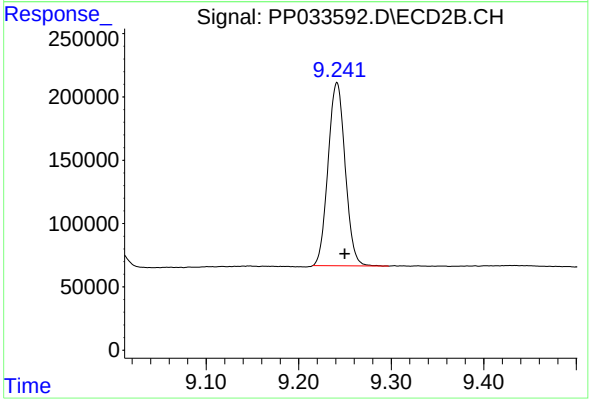
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 2314189
Conc: 52.55 ng/ml



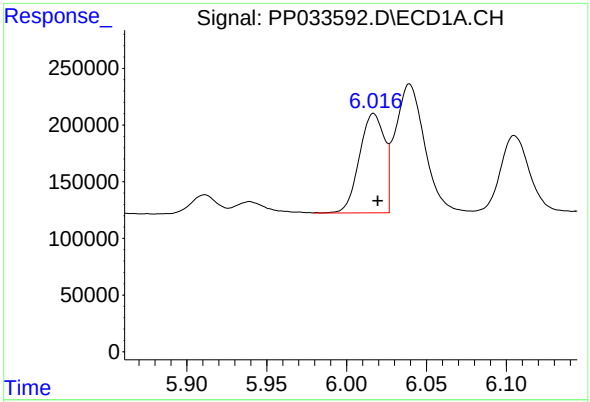
#2 Decachlorobiphenyl

R.T.: 10.528 min
Delta R.T.: -0.008 min
Response: 2599770
Conc: 55.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.241 min
Delta R.T.: -0.008 min
Response: 1855175
Conc: 58.71 ng/ml

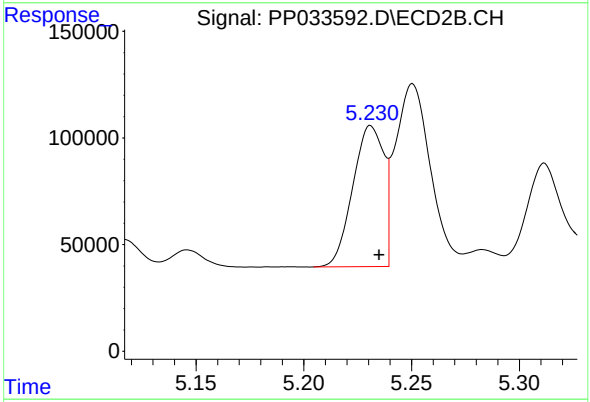


#3 AR-1016-1

R.T.: 6.017 min
Delta R.T.: -0.003 min
Response: 957163
Conc: 500.09 ng/ml

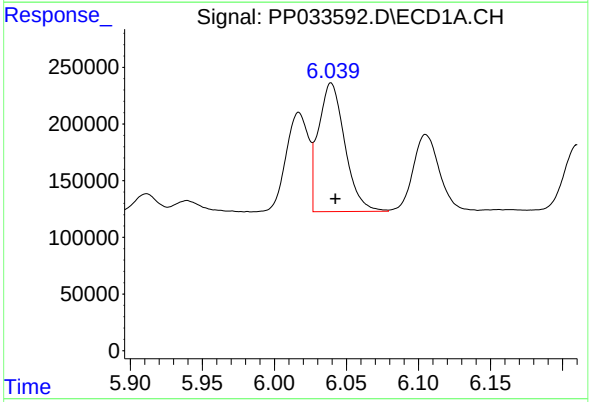
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
Ankita
3/2/2021 8:41:01 AM



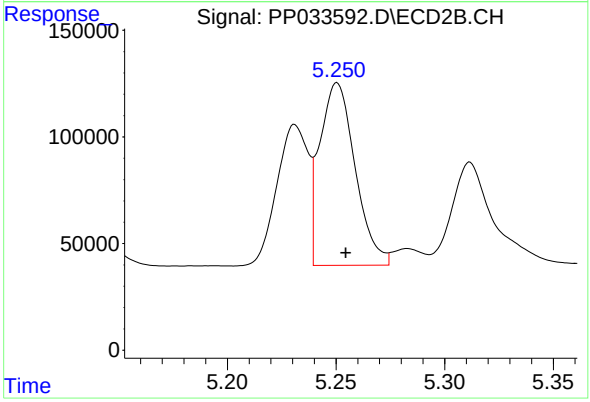
#3 AR-1016-1

R.T.: 5.231 min
Delta R.T.: -0.004 min
Response: 663045
Conc: 564.49 ng/ml



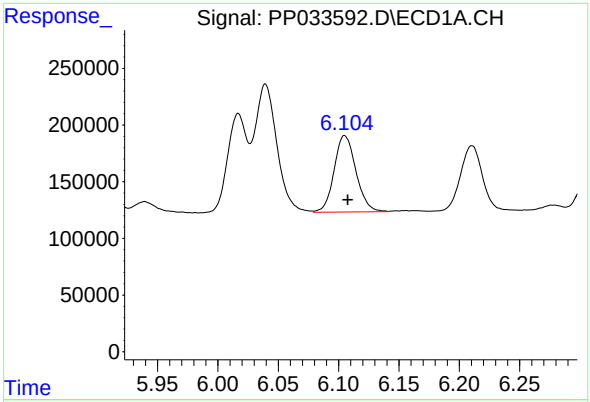
#4 AR-1016-2

R.T.: 6.039 min
Delta R.T.: -0.003 min
Response: 1445304
Conc: 492.45 ng/ml



#4 AR-1016-2

R.T.: 5.251 min
Delta R.T.: -0.004 min
Response: 972329
Conc: 544.86 ng/ml

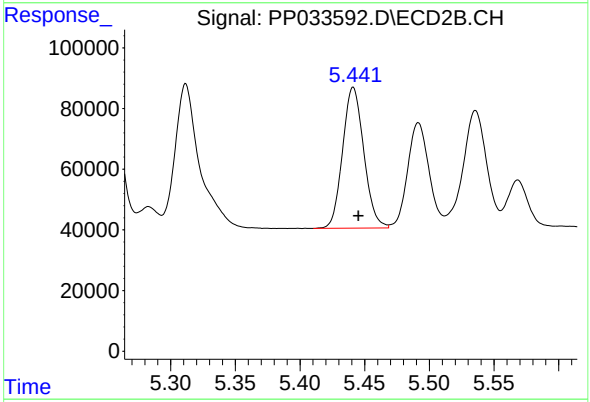


#5 AR-1016-3

R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 848190
Conc: 484.61 ng/ml

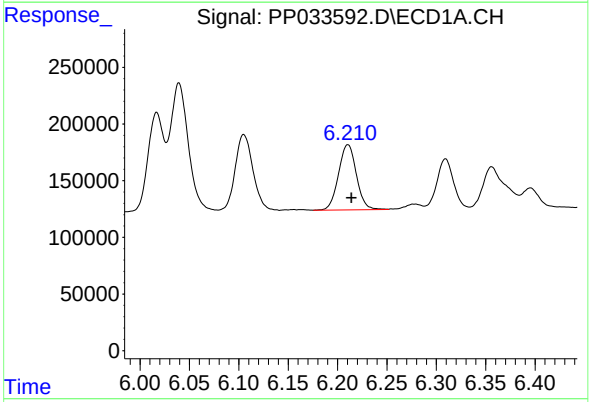
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
Ankita
3/2/2021 8:41:01 AM



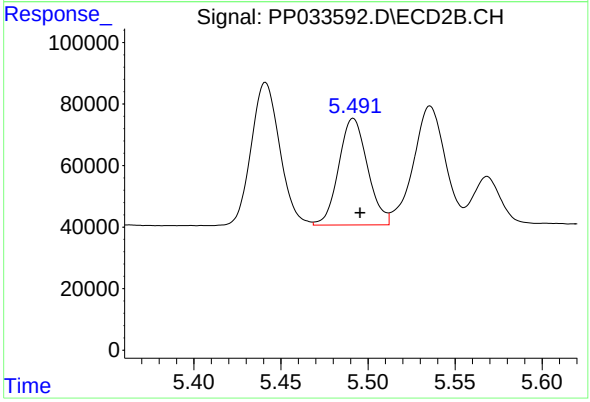
#5 AR-1016-3

R.T.: 5.441 min
Delta R.T.: -0.004 min
Response: 530305
Conc: 550.66 ng/ml



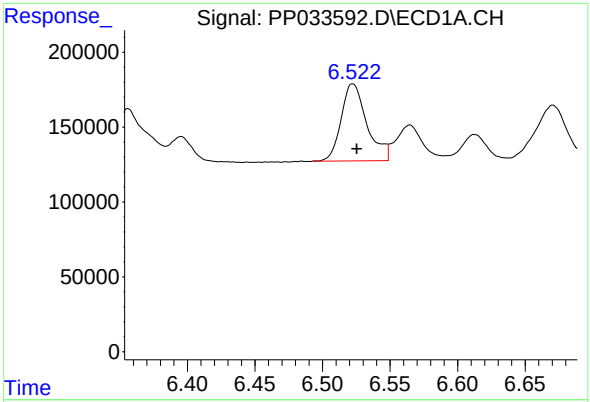
#6 AR-1016-4

R.T.: 6.211 min
Delta R.T.: -0.003 min
Response: 726789
Conc: 487.77 ng/ml



#6 AR-1016-4

R.T.: 5.492 min
Delta R.T.: -0.004 min
Response: 399965
Conc: 534.80 ng/ml

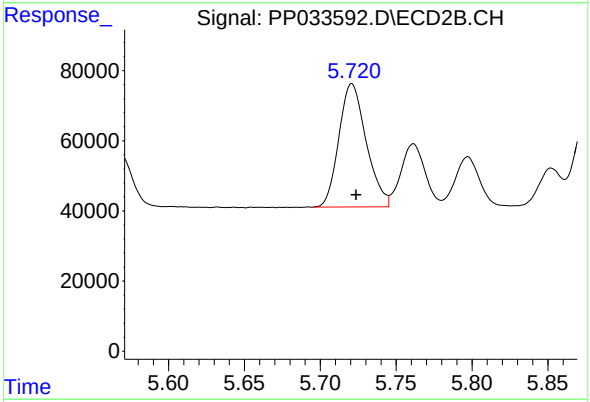


#7 AR-1016-5

R.T.: 6.522 min
Delta R.T.: -0.003 min
Response: 682001
Conc: 489.07 ng/ml

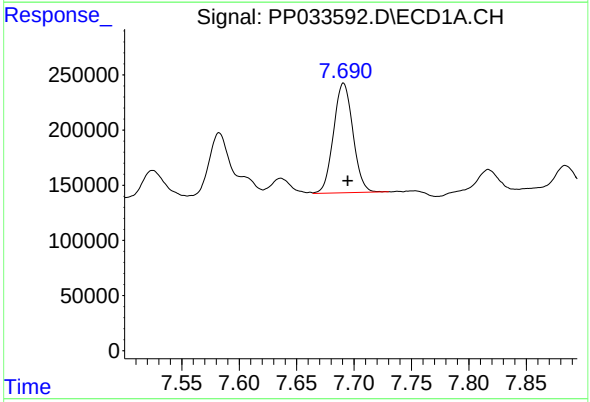
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
Ankita
3/2/2021 8:41:01 AM



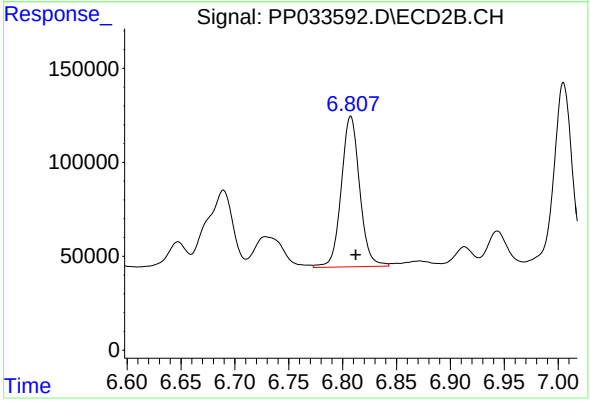
#7 AR-1016-5

R.T.: 5.721 min
Delta R.T.: -0.003 min
Response: 441888
Conc: 458.40 ng/ml



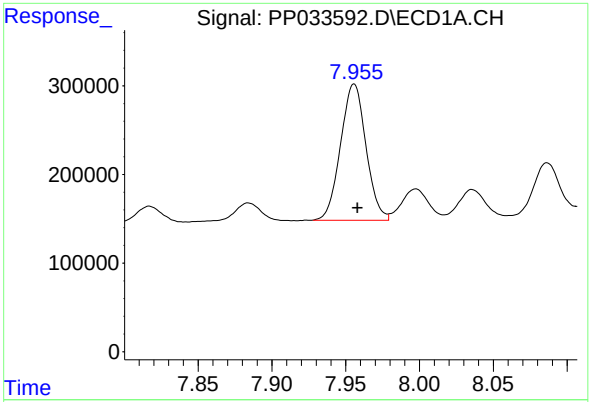
#31 AR-1260-1

R.T.: 7.691 min
Delta R.T.: -0.004 min
Response: 1174827
Conc: 512.80 ng/ml



#31 AR-1260-1

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 953671
Conc: 552.37 ng/ml

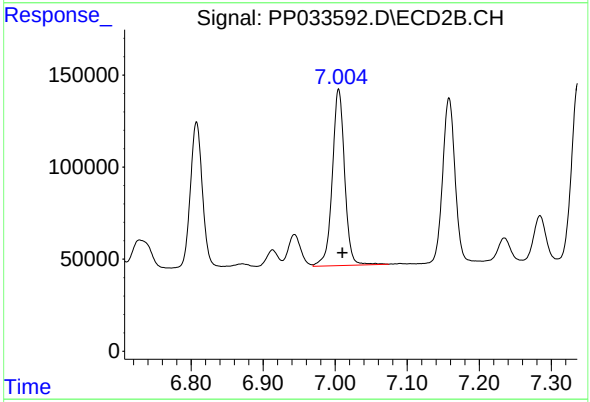


#32 AR-1260-2

R.T.: 7.955 min
Delta R.T.: -0.002 min
Response: 1843199
Conc: 578.97 ng/ml m

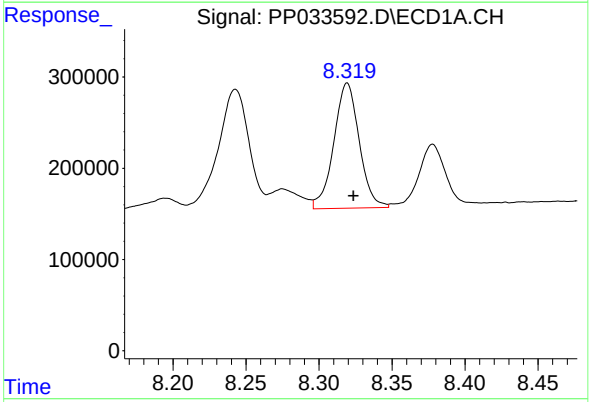
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
Ankita
3/2/2021 8:41:01 AM



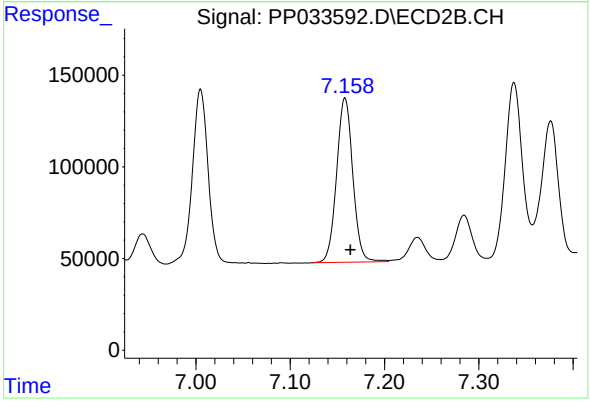
#32 AR-1260-2

R.T.: 7.005 min
Delta R.T.: -0.005 min
Response: 1137500
Conc: 578.15 ng/ml



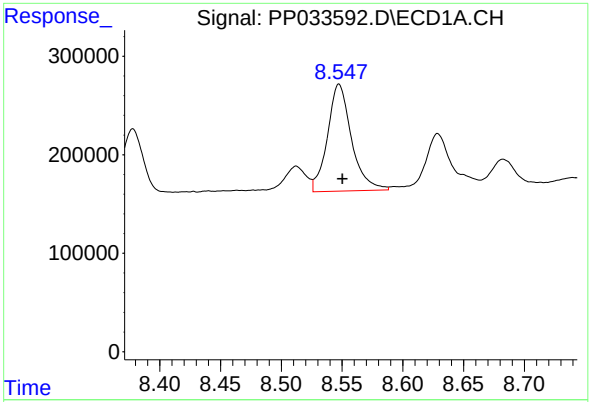
#33 AR-1260-3

R.T.: 8.319 min
Delta R.T.: -0.004 min
Response: 1661993
Conc: 572.74 ng/ml



#33 AR-1260-3

R.T.: 7.158 min
Delta R.T.: -0.006 min
Response: 1072793
Conc: 532.42 ng/ml

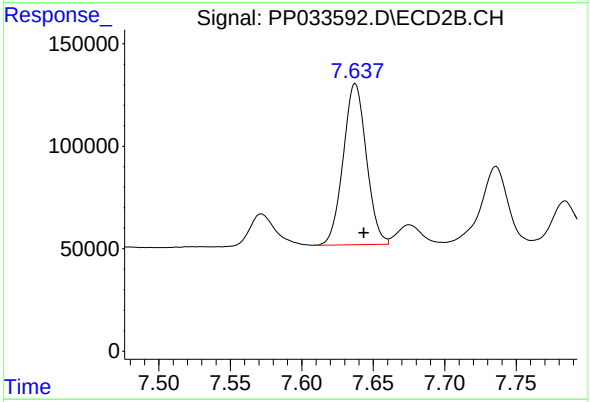


#34 AR-1260-4

R.T.: 8.547 min
Delta R.T.: -0.003 min
Response: 1491216
Conc: 571.42 ng/ml

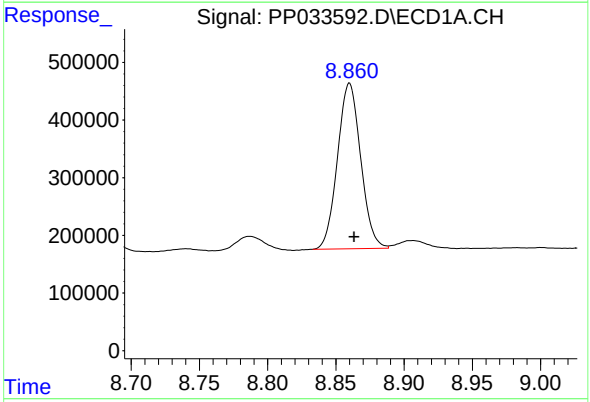
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
Ankita
3/2/2021 8:41:01 AM



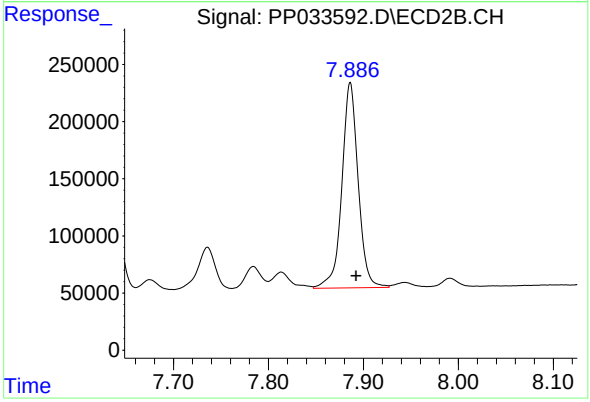
#34 AR-1260-4

R.T.: 7.637 min
Delta R.T.: -0.006 min
Response: 887380
Conc: 547.77 ng/ml



#35 AR-1260-5

R.T.: 8.860 min
Delta R.T.: -0.004 min
Response: 3399725
Conc: 575.61 ng/ml m



#35 AR-1260-5

R.T.: 7.886 min
Delta R.T.: -0.006 min
Response: 2144554
Conc: 595.53 ng/ml