Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111020\
Data File : PP031219.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Nov 2020 2:19
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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11/11/2020 9:01:12 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:07:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 05 13:03:18 2020
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...	4.800	4.071	3298162	3197772	49.380	48.109
2)	SA Decachlor...	10.687	9.392	2192235	2444442	54.828	58.541m
	Target Compounds						
3)	L1 AR-1016-1	6.106	5.332	959874	902652	492.981	486.533
4)	L1 AR-1016-2	6.129	5.353	1397704	1295207	489.607	476.495
5)	L1 AR-1016-3	6.195	5.544	863600	708503	495.821	559.377
6)	L1 AR-1016-4	6.300	5.596	729726	517233	505.013	560.841
7)	L1 AR-1016-5	6.615	5.825	674277	637712	540.900	485.864
31)	L7 AR-1260-1	7.787	6.923	1021156	1078114	555.931	537.935
32)	L7 AR-1260-2	8.053	7.119	1176271	1320106	546.006	563.711
33)	L7 AR-1260-3	8.418	7.275	925596	1256820	562.306	552.814
34)	L7 AR-1260-4	8.646	7.758	1096090	1087272	589.501	595.943
35)	L7 AR-1260-5	8.961	8.005	2176281	2692777	577.195	598.345

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111020\
Data File : PP031219.D
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Acq On : 11 Nov 2020 2:19
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
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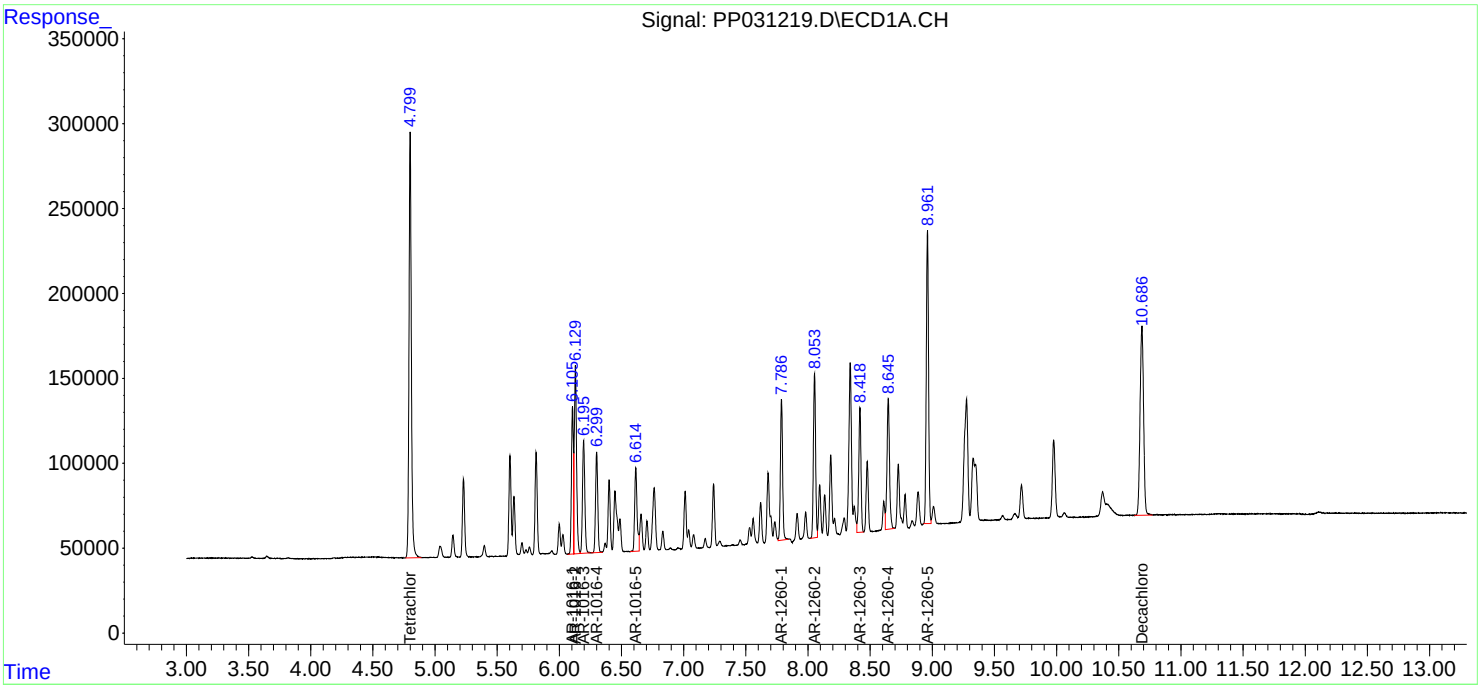

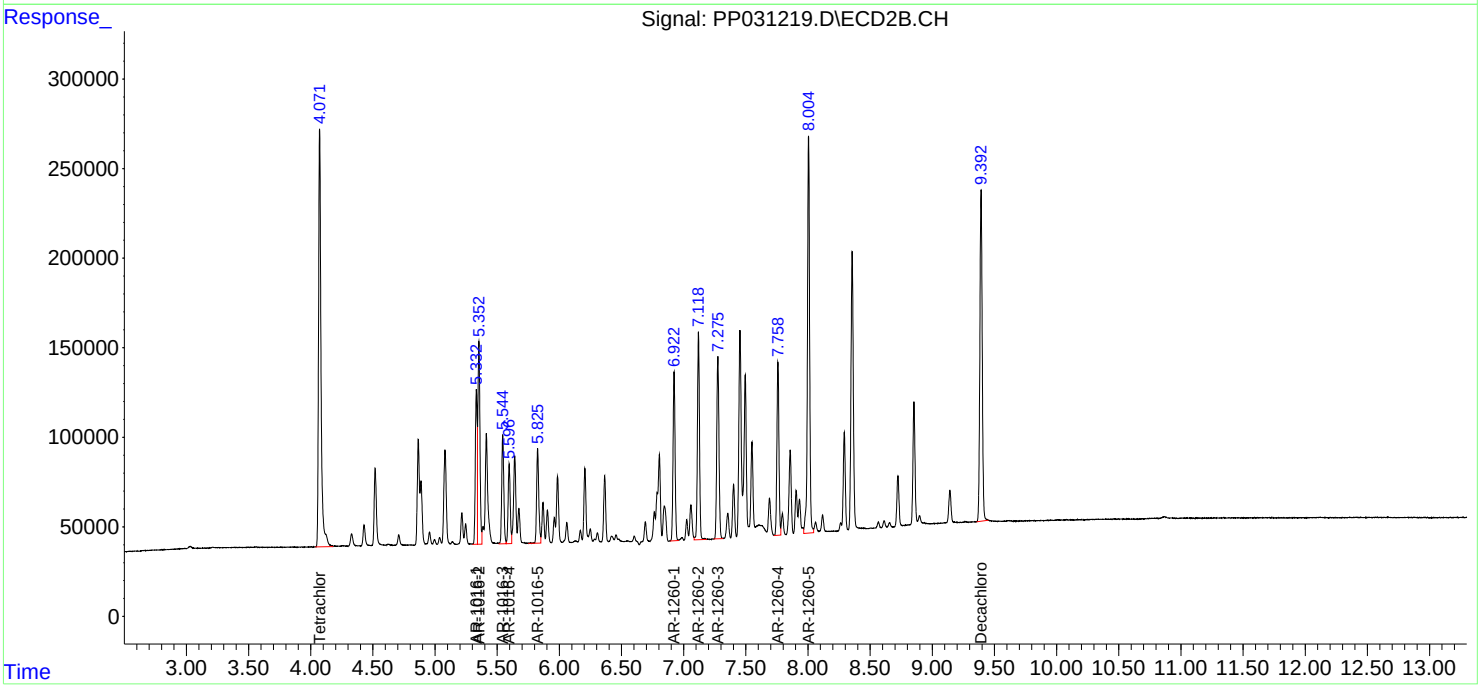

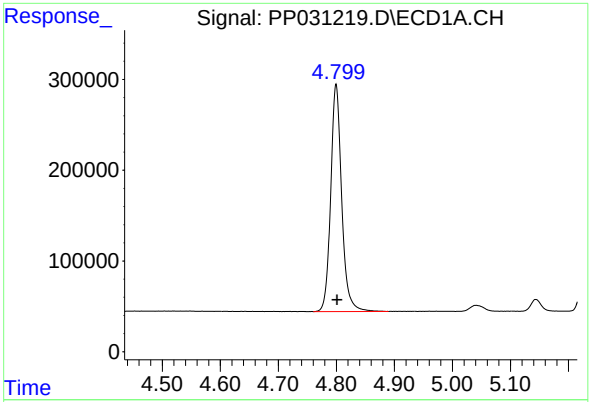

#1 Tetrachloro-m-xylene

R.T.: 4.800 min
Delta R.T.: -0.001 min
Response: 3298162
Conc: 49.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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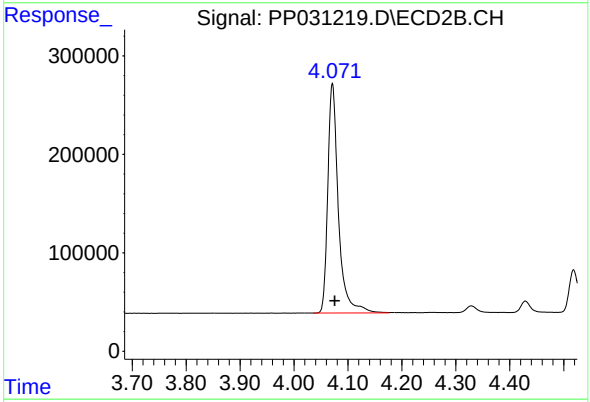
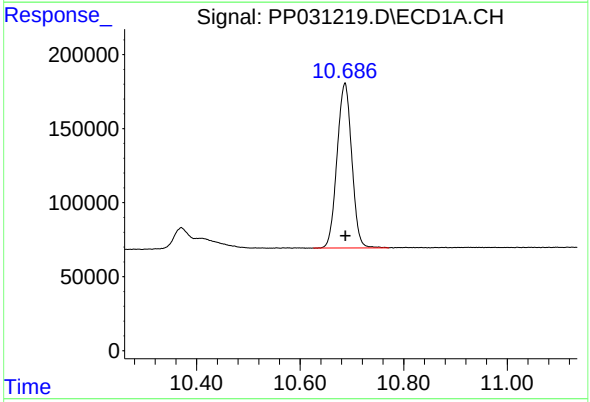


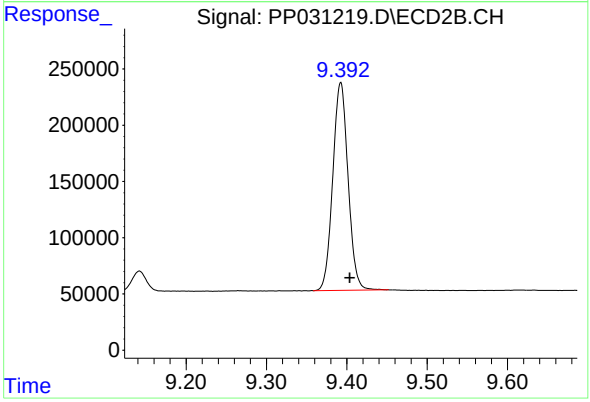
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.004 min
Response: 3197772
Conc: 48.11 ng/ml



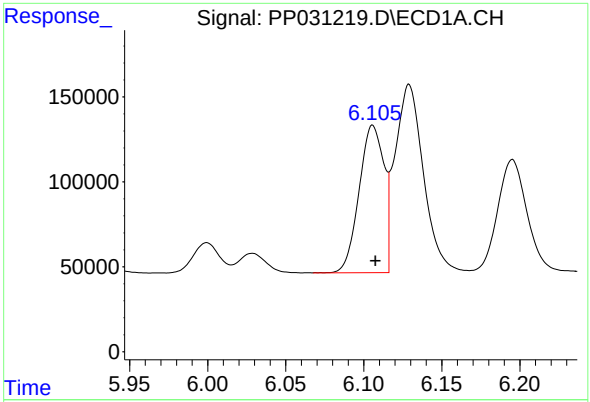
#2 Decachlorobiphenyl

R.T.: 10.687 min
Delta R.T.: 0.000 min
Response: 2192235
Conc: 54.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.392 min
Delta R.T.: -0.012 min
Response: 2444442
Conc: 58.54 ng/ml m



#3 AR-1016-1

R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 959874
Conc: 492.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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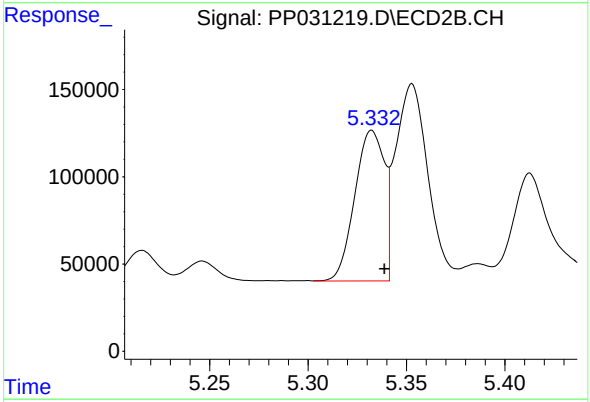
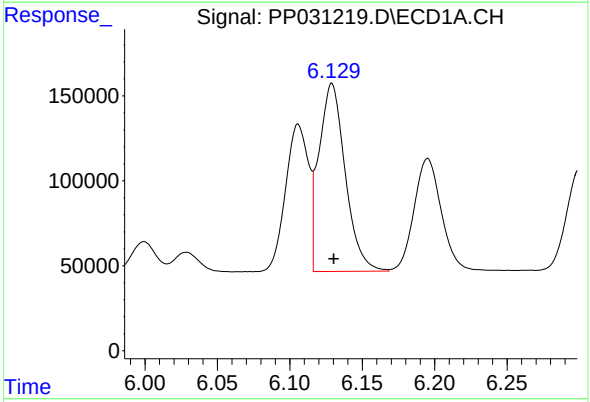


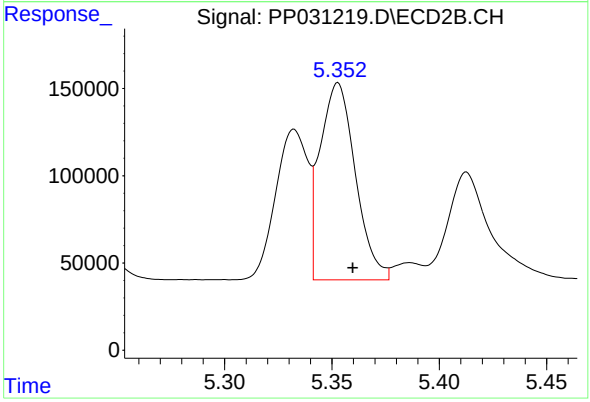
#3 AR-1016-1

R.T.: 5.332 min
Delta R.T.: -0.006 min
Response: 902652
Conc: 486.53 ng/ml



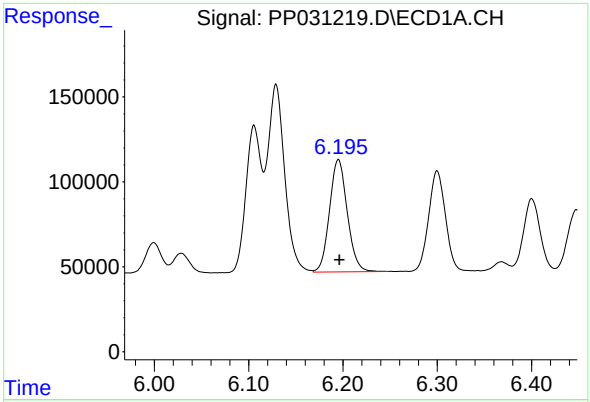
#4 AR-1016-2

R.T.: 6.129 min
Delta R.T.: -0.001 min
Response: 1397704
Conc: 489.61 ng/ml



#4 AR-1016-2

R.T.: 5.353 min
Delta R.T.: -0.007 min
Response: 1295207
Conc: 476.50 ng/ml

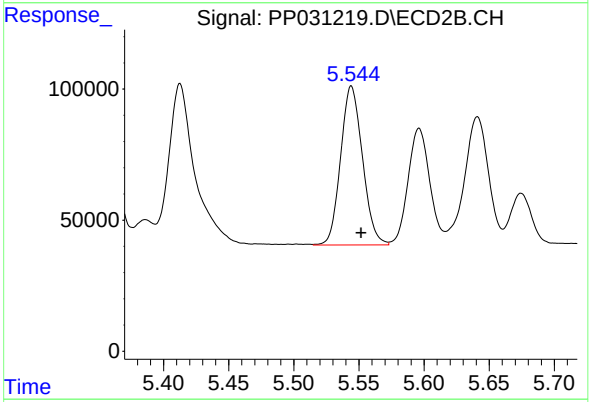


#5 AR-1016-3

R.T.: 6.195 min
Delta R.T.: -0.001 min
Response: 863600
Conc: 495.82 ng/ml

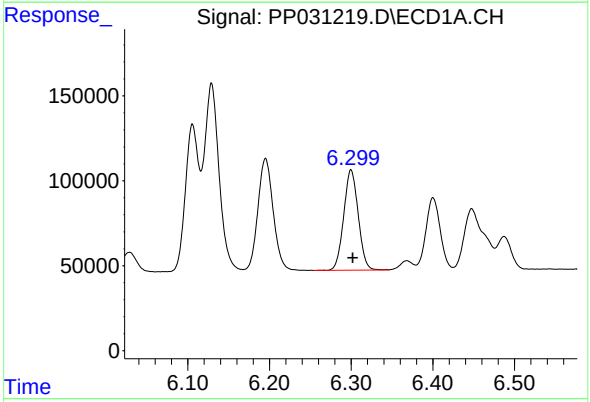
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
Ankita
11/11/2020 9:01:12 AM



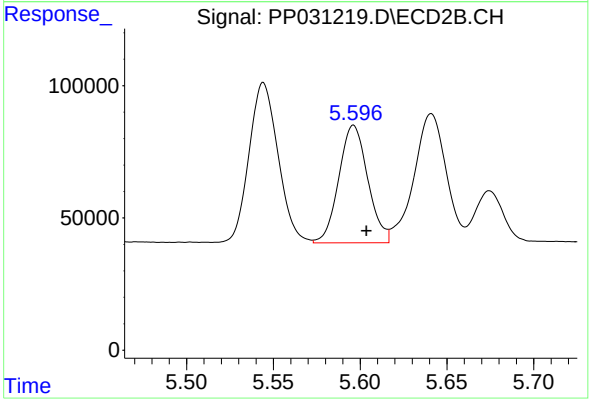
#5 AR-1016-3

R.T.: 5.544 min
Delta R.T.: -0.007 min
Response: 708503
Conc: 559.38 ng/ml



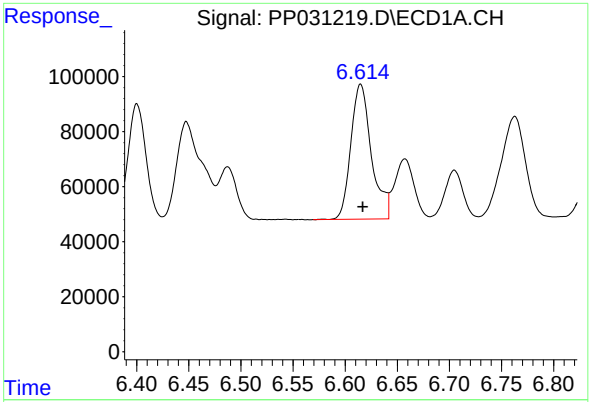
#6 AR-1016-4

R.T.: 6.300 min
Delta R.T.: -0.002 min
Response: 729726
Conc: 505.01 ng/ml



#6 AR-1016-4

R.T.: 5.596 min
Delta R.T.: -0.007 min
Response: 517233
Conc: 560.84 ng/ml



#7 AR-1016-5

R.T.: 6.615 min
Delta R.T.: -0.002 min
Response: 674277
Conc: 540.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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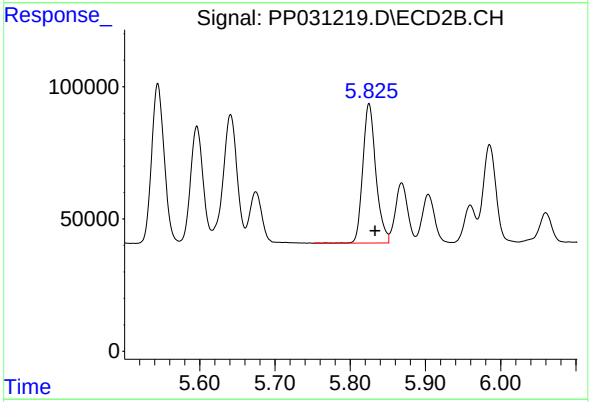
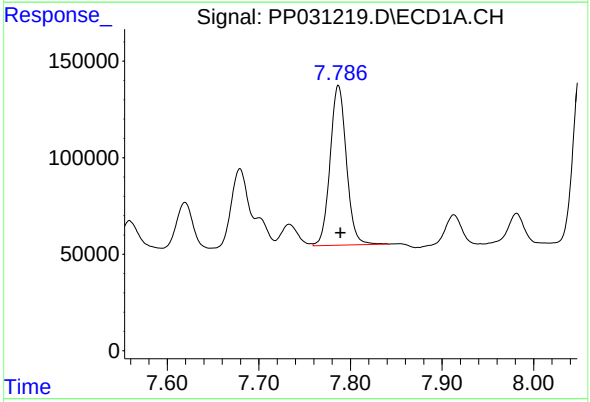


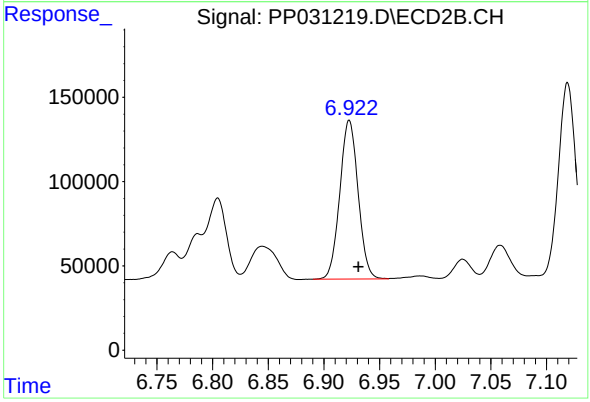
#7 AR-1016-5

R.T.: 5.825 min
Delta R.T.: -0.008 min
Response: 637712
Conc: 485.86 ng/ml



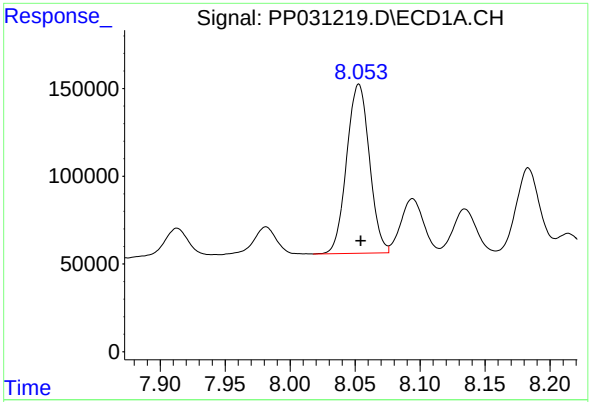
#31 AR-1260-1

R.T.: 7.787 min
Delta R.T.: -0.002 min
Response: 1021156
Conc: 555.93 ng/ml



#31 AR-1260-1

R.T.: 6.923 min
Delta R.T.: -0.008 min
Response: 1078114
Conc: 537.93 ng/ml

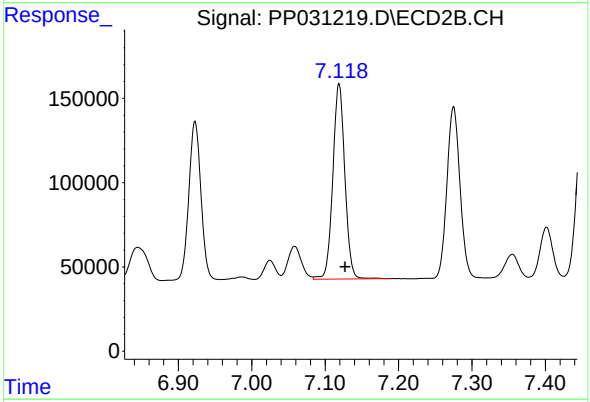


#32 AR-1260-2

R.T.: 8.053 min
Delta R.T.: -0.002 min
Response: 1176271
Conc: 546.01 ng/ml

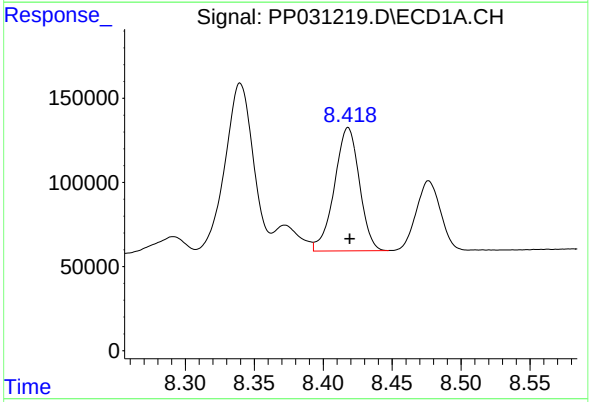
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
Ankita
11/11/2020 9:01:12 AM



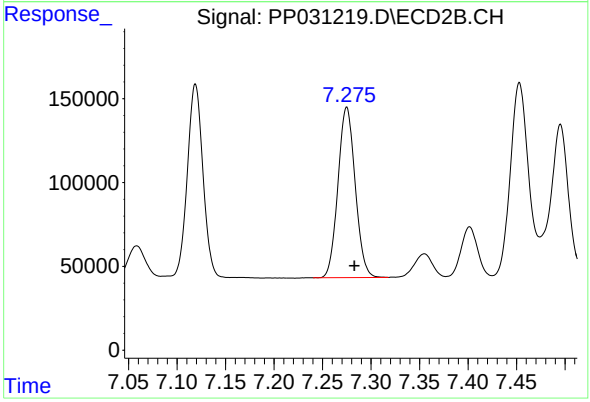
#32 AR-1260-2

R.T.: 7.119 min
Delta R.T.: -0.008 min
Response: 1320106
Conc: 563.71 ng/ml



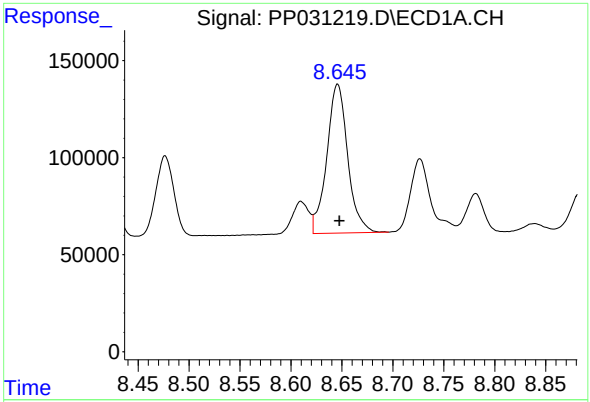
#33 AR-1260-3

R.T.: 8.418 min
Delta R.T.: -0.001 min
Response: 925596
Conc: 562.31 ng/ml



#33 AR-1260-3

R.T.: 7.275 min
Delta R.T.: -0.008 min
Response: 1256820
Conc: 552.81 ng/ml



#34 AR-1260-4

R.T.: 8.646 min
Delta R.T.: -0.002 min
Response: 1096090
Conc: 589.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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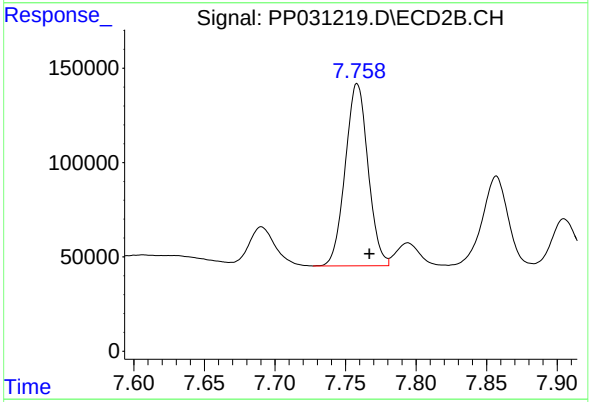
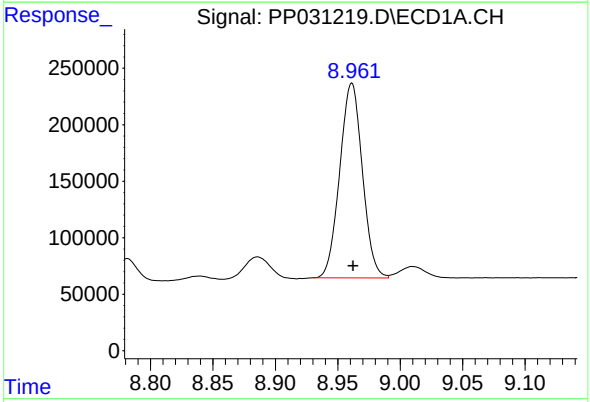


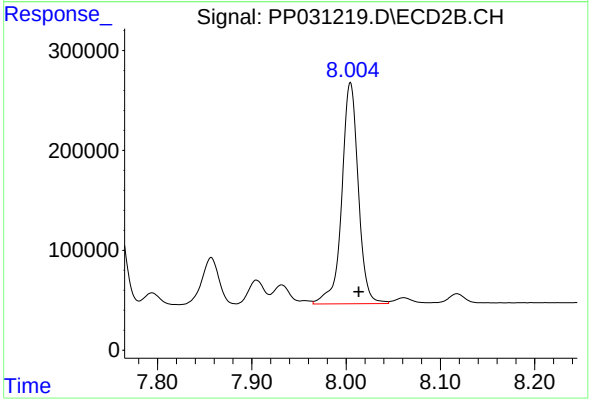
#34 AR-1260-4

R.T.: 7.758 min
Delta R.T.: -0.009 min
Response: 1087272
Conc: 595.94 ng/ml



#35 AR-1260-5

R.T.: 8.961 min
Delta R.T.: -0.001 min
Response: 2176281
Conc: 577.19 ng/ml



#35 AR-1260-5

R.T.: 8.005 min
Delta R.T.: -0.009 min
Response: 2692777
Conc: 598.35 ng/ml