Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121720\
Data File : PP032221.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Dec 2020 12:16
Operator : DD\AJ
Sample : L5118-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
R-LA-37-2-WCMSD

Manual Integrations APPROVED
Ankita
12/18/2020 9:16:55 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 03:51:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 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...	4.777	4.049	1244234	1073903	24.154	22.706
2)	SA Decachlor...	10.641	9.340	689216	741571	21.978	22.112
	Target Compounds						
3)	L1 AR-1016-1	6.080	5.299	721926	632981	494.958	484.246
4)	L1 AR-1016-2	6.104	5.319	1094033	960877	487.055	485.319
5)	L1 AR-1016-3	6.169	5.511	670321	525886	484.981	491.779
6)	L1 AR-1016-4	6.275	5.562	561487	392922	486.908	463.070
7)	L1 AR-1016-5	6.589	5.789	506850	373925	475.029	344.118 #
31)	L7 AR-1260-1	7.760	6.883	856622	912137	494.274m	481.123m
32)	L7 AR-1260-2	8.025	7.081	1025610	1093811	499.179m	502.815
33)	L7 AR-1260-3	8.390	7.235	711954	1038574	408.006	488.817
34)	L7 AR-1260-4	8.618	7.718	781604	746492	433.741	420.180
35)	L7 AR-1260-5	8.933	7.965	1556604	1659339	433.002	433.759

(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\PP121720\
Data File : PP032221.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Dec 2020 12:16
Operator : DD\AJ
Sample : L5118-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
R-LA-37-2-WCMSD

Manual Integrations APPROVED
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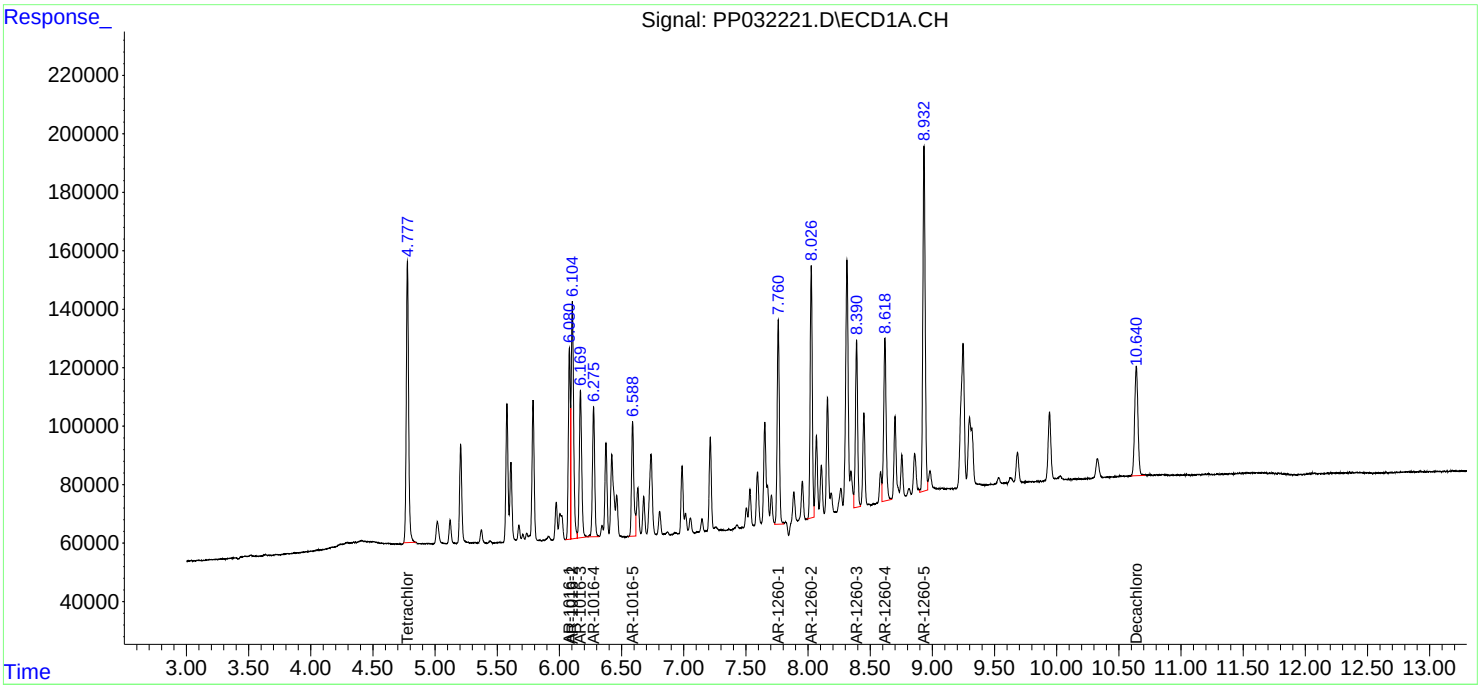
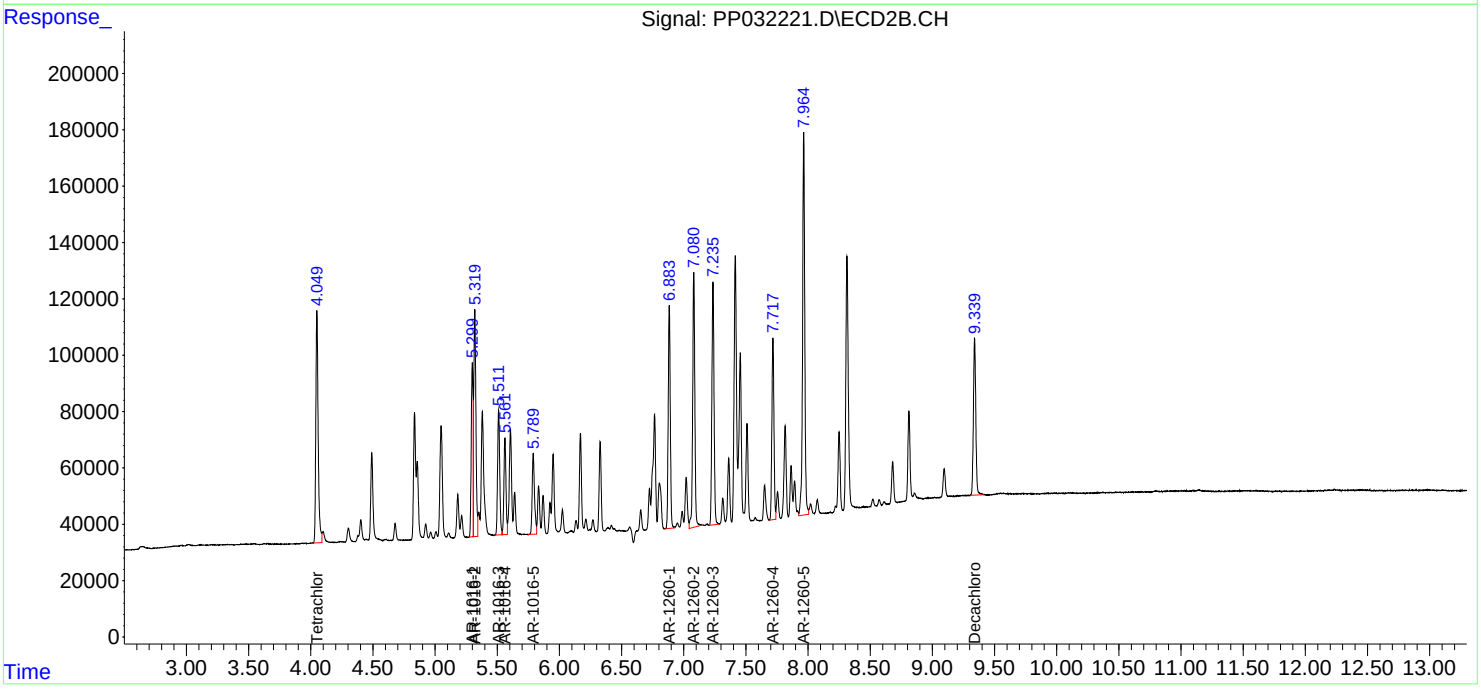
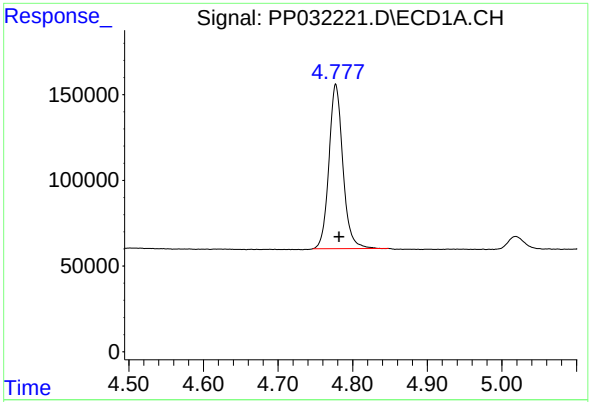
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 03:51:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 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







#1 Tetrachloro-m-xylene

R.T.: 4.777 min
Delta R.T.: -0.005 min
Response: 1244234
Conc: 24.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
R-LA-37-2-WCMSD

Manual Integrations APPROVED
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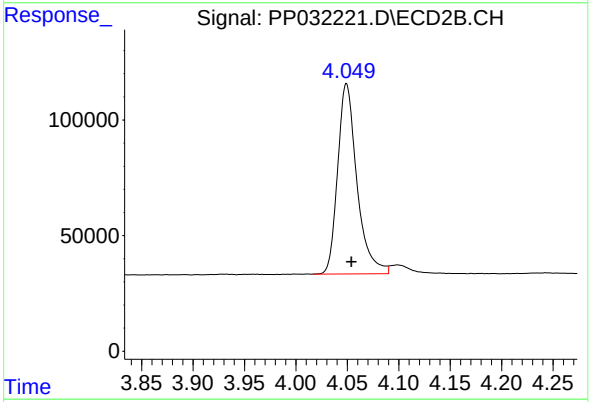
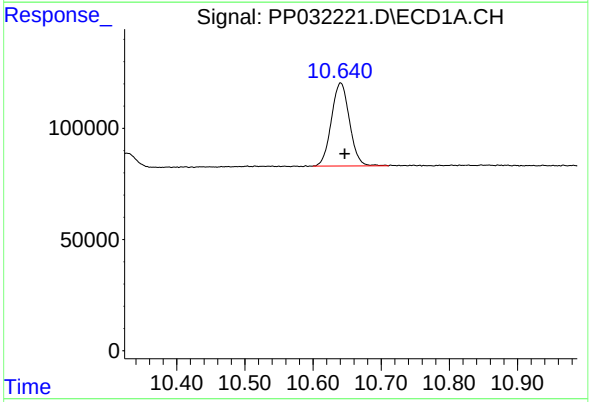


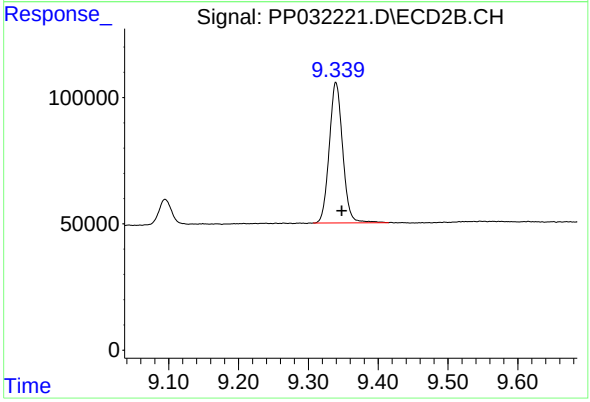
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.005 min
Response: 1073903
Conc: 22.71 ng/ml



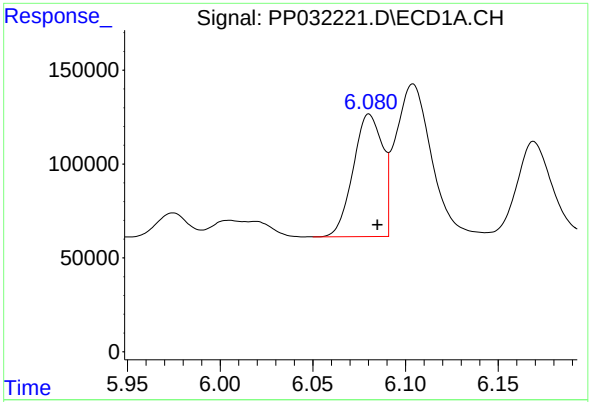
#2 Decachlorobiphenyl

R.T.: 10.641 min
Delta R.T.: -0.006 min
Response: 689216
Conc: 21.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.340 min
Delta R.T.: -0.008 min
Response: 741571
Conc: 22.11 ng/ml



#3 AR-1016-1

R.T.: 6.080 min
Delta R.T.: -0.004 min
Response: 721926
Conc: 494.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
R-LA-37-2-WCMSD

Manual Integrations APPROVED
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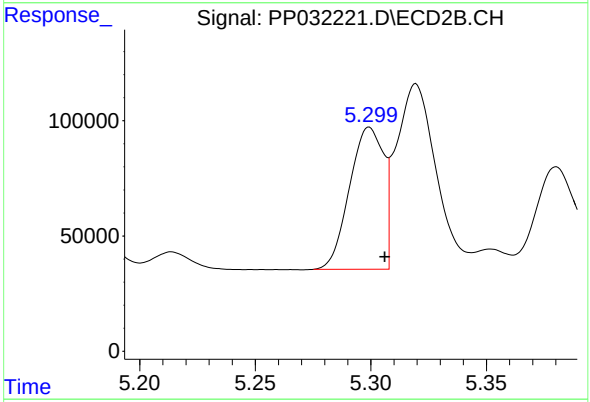
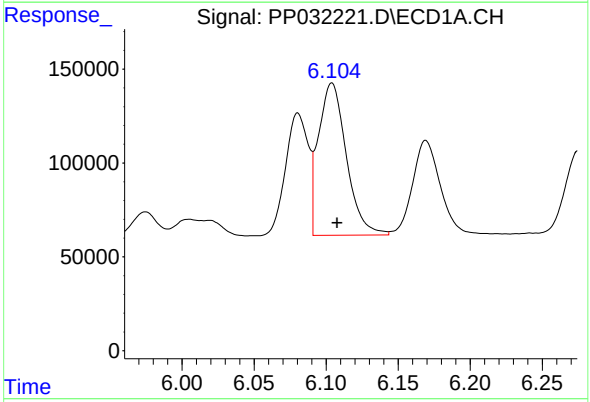


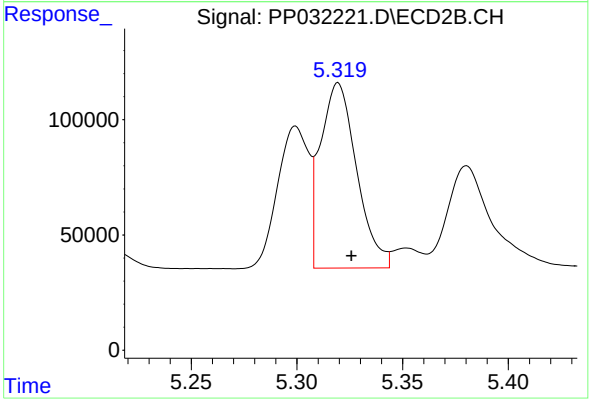
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: -0.007 min
Response: 632981
Conc: 484.25 ng/ml



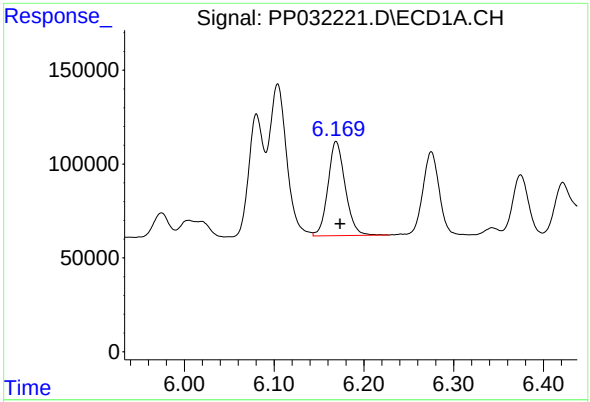
#4 AR-1016-2

R.T.: 6.104 min
Delta R.T.: -0.004 min
Response: 1094033
Conc: 487.05 ng/ml



#4 AR-1016-2

R.T.: 5.319 min
Delta R.T.: -0.006 min
Response: 960877
Conc: 485.32 ng/ml



#5 AR-1016-3

R.T.: 6.169 min
Delta R.T.: -0.004 min
Response: 670321
Conc: 484.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
R-LA-37-2-WCMSD

Manual Integrations APPROVED
Ankita
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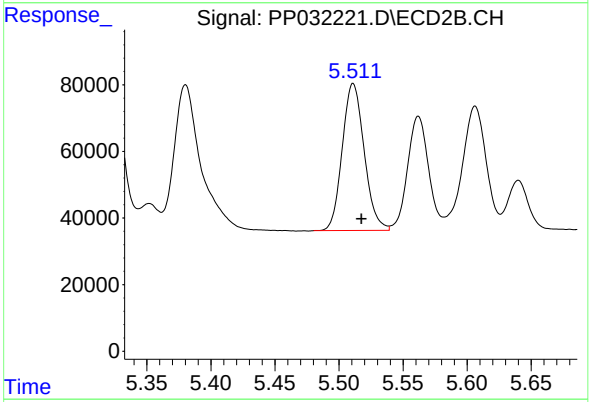
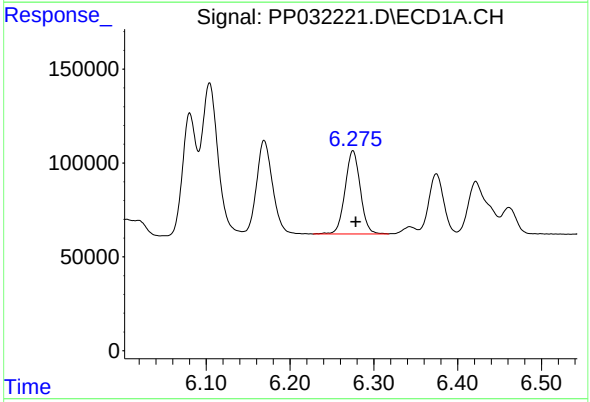


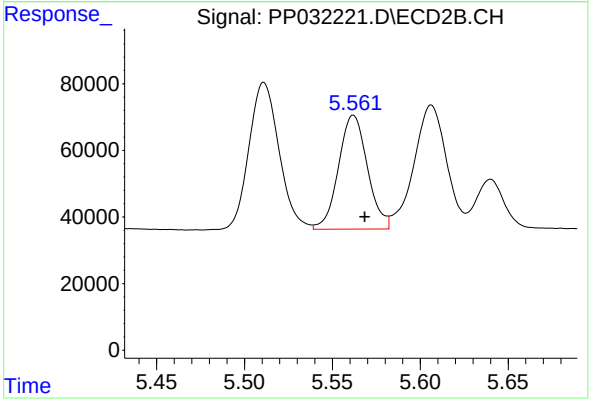
#5 AR-1016-3

R.T.: 5.511 min
Delta R.T.: -0.006 min
Response: 525886
Conc: 491.78 ng/ml



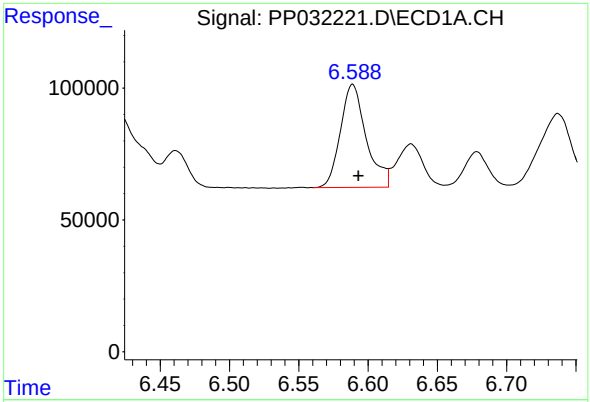
#6 AR-1016-4

R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 561487
Conc: 486.91 ng/ml



#6 AR-1016-4

R.T.: 5.562 min
Delta R.T.: -0.007 min
Response: 392922
Conc: 463.07 ng/ml



#7 AR-1016-5

R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 506850
Conc: 475.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
R-LA-37-2-WCMSD

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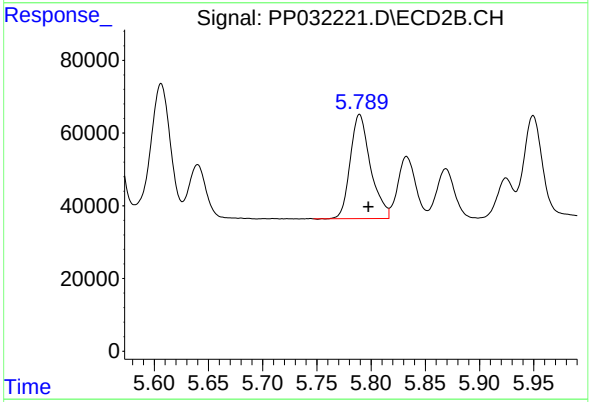
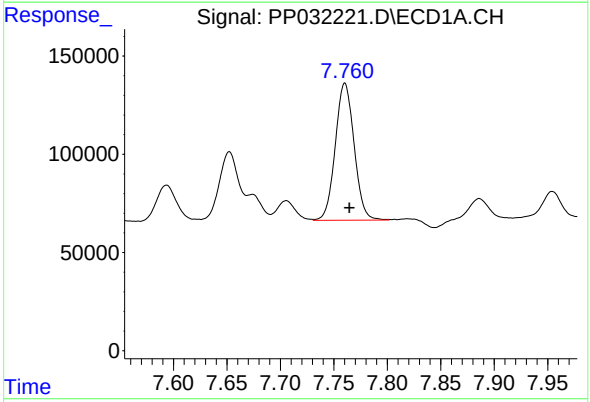


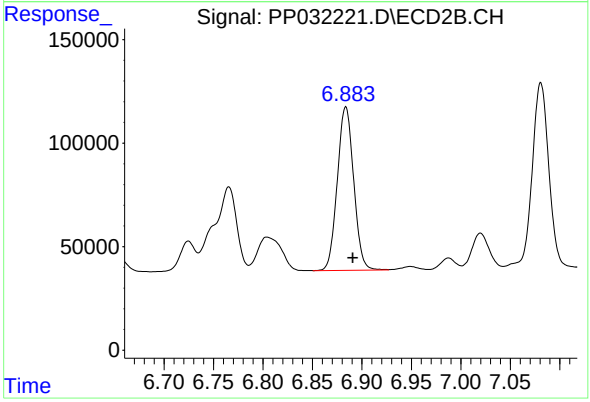
#7 AR-1016-5

R.T.: 5.789 min
Delta R.T.: -0.008 min
Response: 373925
Conc: 344.12 ng/ml



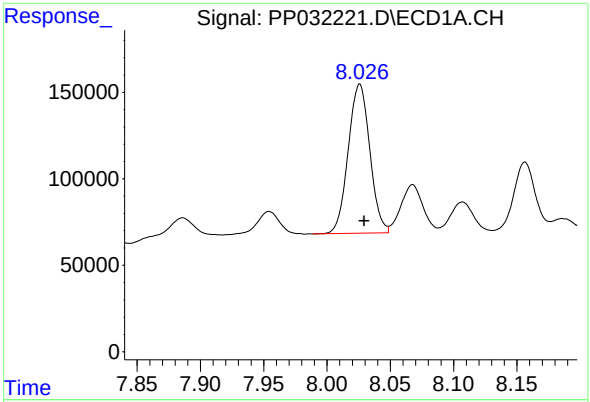
#31 AR-1260-1

R.T.: 7.760 min
Delta R.T.: -0.005 min
Response: 856622
Conc: 494.27 ng/ml m



#31 AR-1260-1

R.T.: 6.883 min
Delta R.T.: -0.007 min
Response: 912137
Conc: 481.12 ng/ml m



#32 AR-1260-2

R.T.: 8.025 min
Delta R.T.: -0.004 min
Response: 1025610
Conc: 499.18 ng/ml m

Instrument :
ECD_P
ClientSampleId :
R-LA-37-2-WCMSD

Manual Integrations APPROVED
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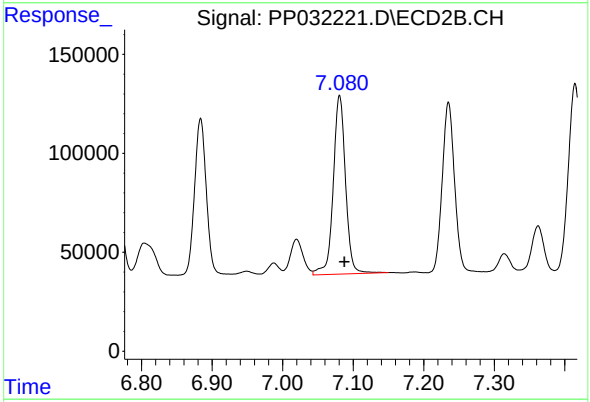
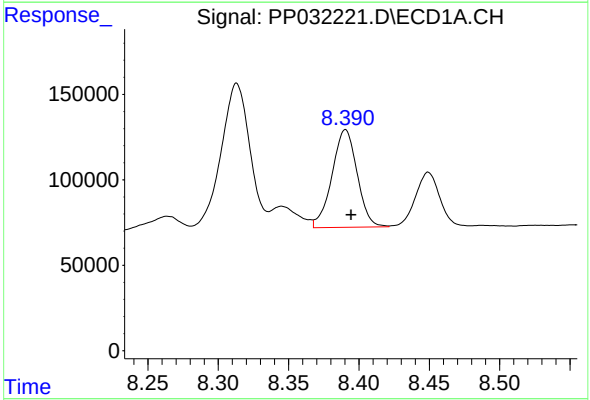


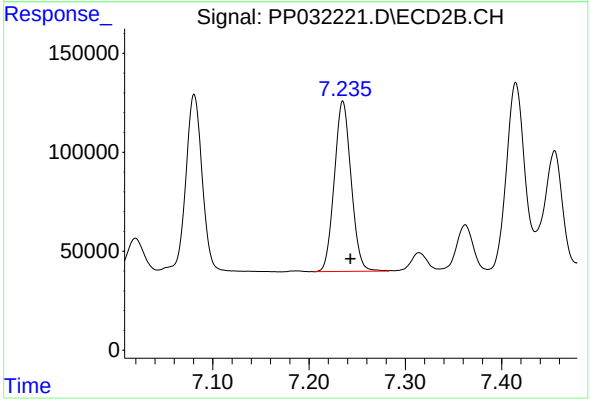
#32 AR-1260-2

R.T.: 7.081 min
Delta R.T.: -0.007 min
Response: 1093811
Conc: 502.81 ng/ml



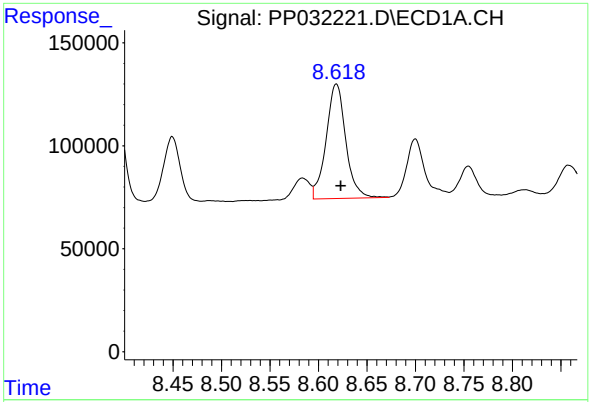
#33 AR-1260-3

R.T.: 8.390 min
Delta R.T.: -0.004 min
Response: 711954
Conc: 408.01 ng/ml



#33 AR-1260-3

R.T.: 7.235 min
Delta R.T.: -0.008 min
Response: 1038574
Conc: 488.82 ng/ml

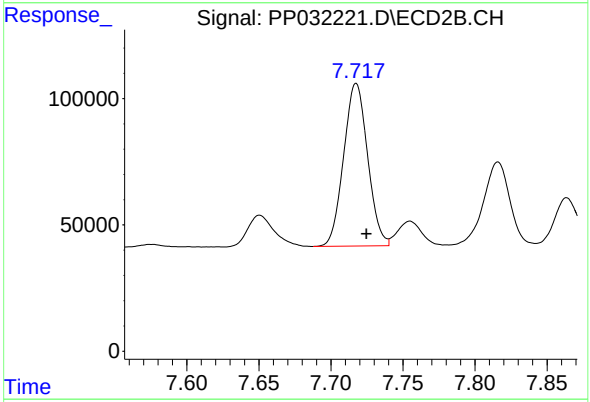


#34 AR-1260-4

R.T.: 8.618 min
Delta R.T.: -0.004 min
Response: 781604
Conc: 433.74 ng/ml

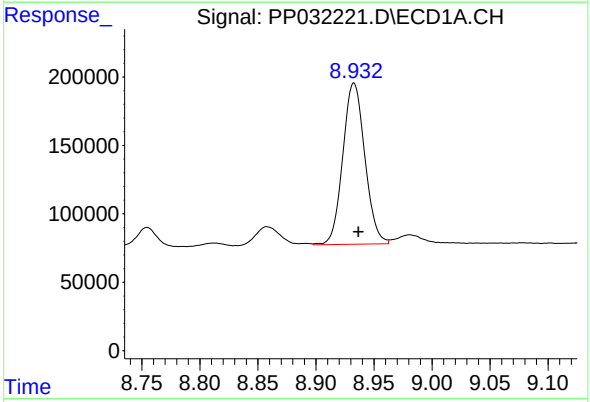
Instrument :
ECD_P
ClientSampleId :
R-LA-37-2-WCMSD

Manual Integrations APPROVED
Ankita
12/18/2020 9:16:55 AM



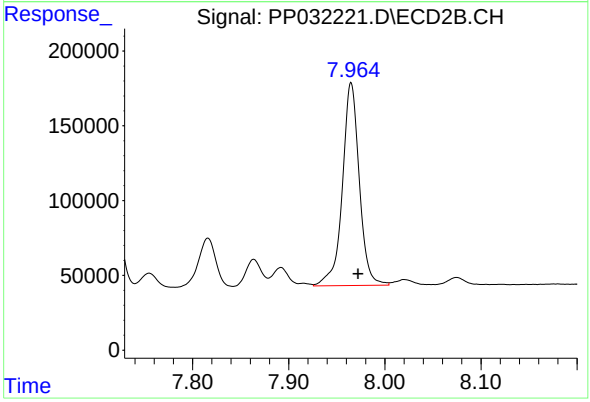
#34 AR-1260-4

R.T.: 7.718 min
Delta R.T.: -0.007 min
Response: 746492
Conc: 420.18 ng/ml



#35 AR-1260-5

R.T.: 8.933 min
Delta R.T.: -0.004 min
Response: 1556604
Conc: 433.00 ng/ml



#35 AR-1260-5

R.T.: 7.965 min
Delta R.T.: -0.007 min
Response: 1659339
Conc: 433.76 ng/ml