Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121420\
Data File : PP032114.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2020 16:39
Operator : DD\AJ
Sample : L5066-05MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
JBD-BOLLARDS-0-6MS

Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 04:22:49 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...	4.779	4.052	844754	793810	16.399m	16.784
2)	SA Decachlor...	10.645	9.345	790479	795224	25.207	23.712
	Target Compounds						
3)	L1 AR-1016-1	6.083	5.303	667878	599413	457.902	458.566
4)	L1 AR-1016-2	6.106	5.323	989886	892703	440.689	450.886
5)	L1 AR-1016-3	6.172	5.514	598252	498366	432.838	466.044
6)	L1 AR-1016-4	6.276	5.566	548418	351594	475.575m	414.365
7)	L1 AR-1016-5	6.592	5.795	457291	485684	428.582	446.969
31)	L7 AR-1260-1	7.763	6.888	920975	928644	531.405	489.829
32)	L7 AR-1260-2	8.028	7.084	1141216	1072696	555.446	493.108
33)	L7 AR-1260-3	8.393	7.239	800267	1072691	458.617	504.874
34)	L7 AR-1260-4	8.621	7.721	935745	795473	519.279	447.749
35)	L7 AR-1260-5	8.936	7.969	1977792	1936790	550.165	506.286

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121420\
Data File : PP032114.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2020 16:39
Operator : DD\AJ
Sample : L5066-05MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
JBD-BOLLARDS-0-6MS

Manual Integrations APPROVED
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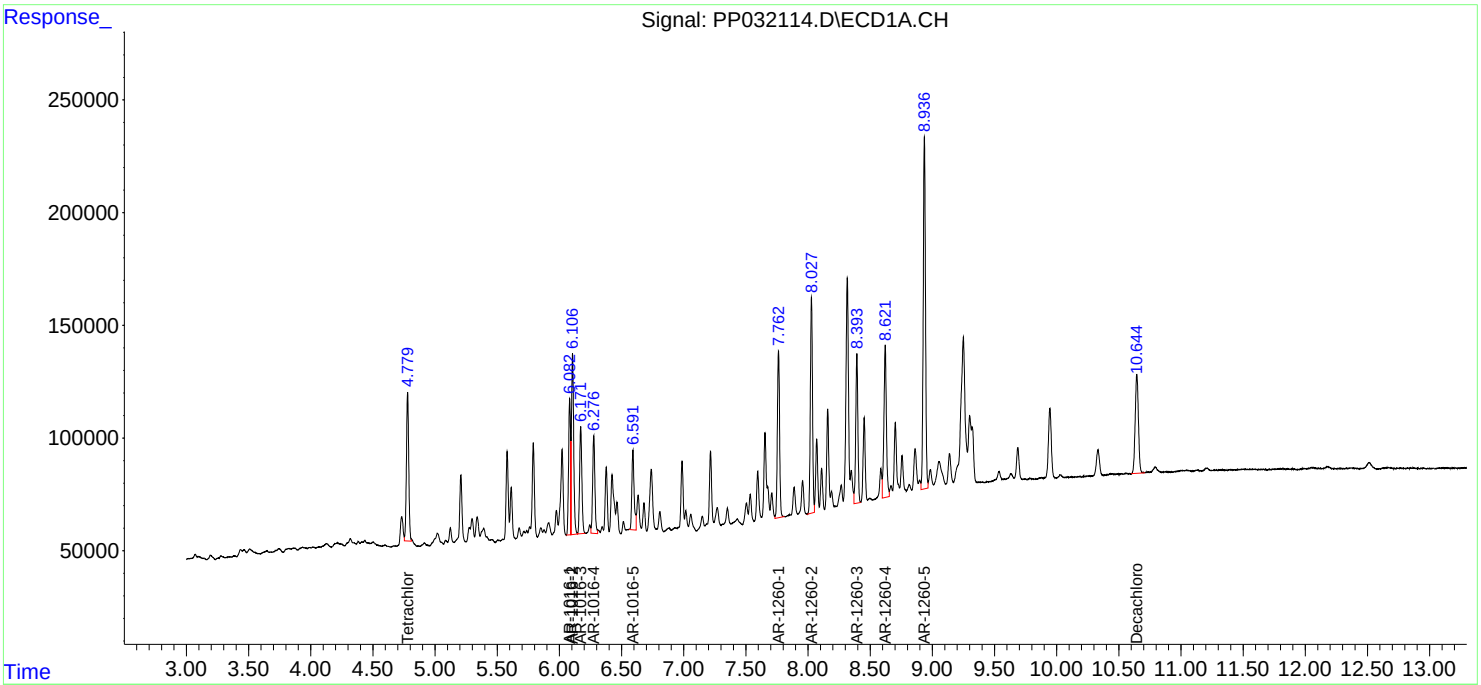
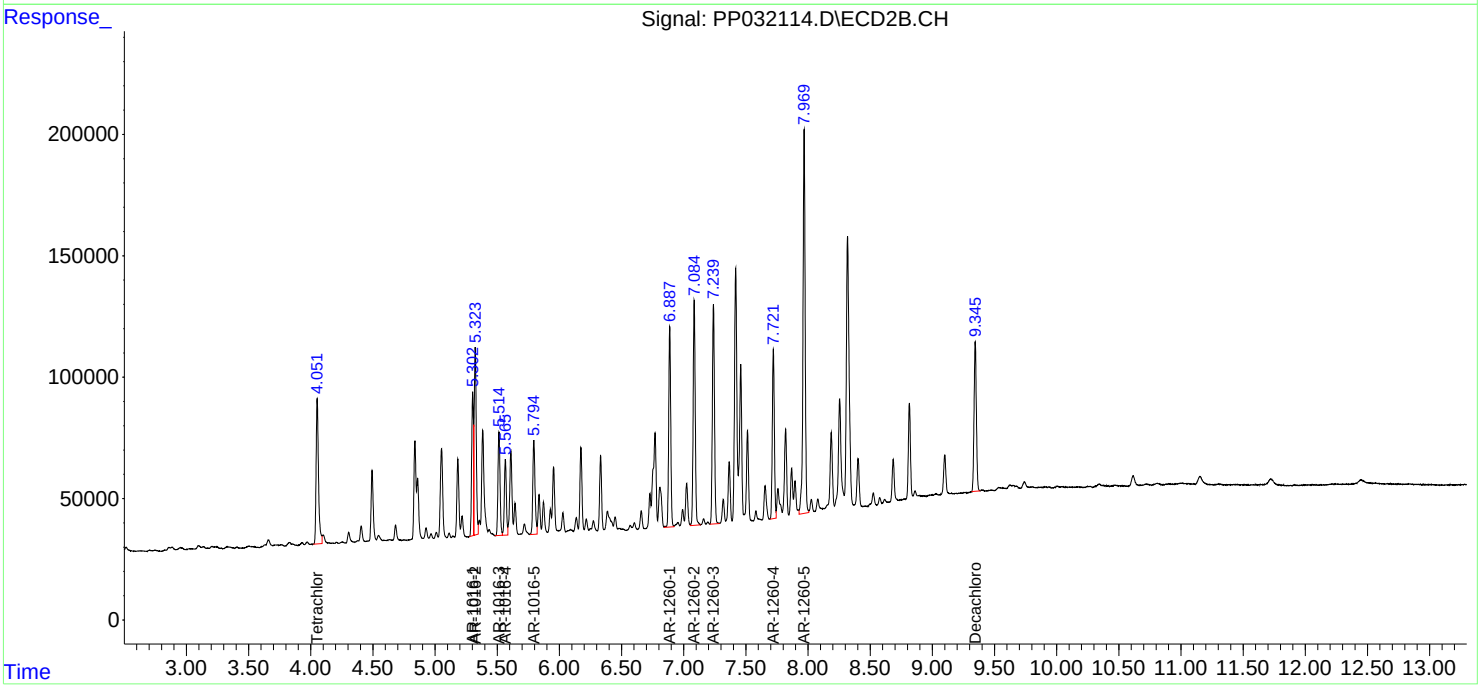
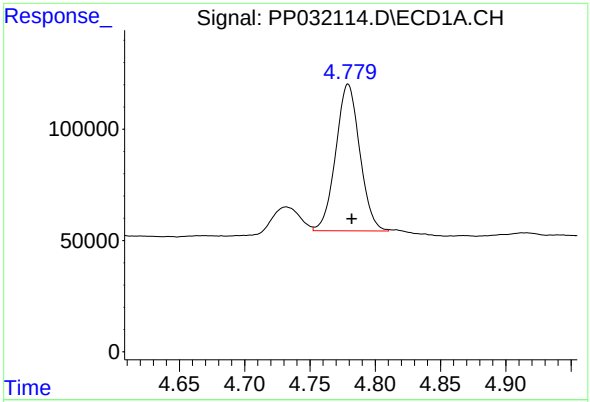
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 04:22:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 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.: 4.779 min
Delta R.T.: -0.003 min
Response: 844754
Conc: 16.40 ng/ml m

Instrument :
ECD_P
ClientSampleId :
JBD-BOLLARDS-0-6MS

Manual Integrations APPROVED
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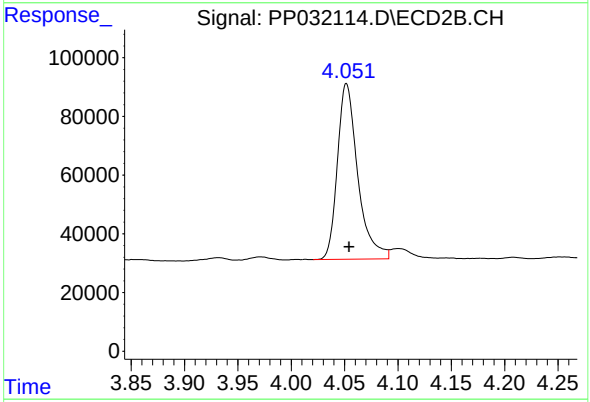
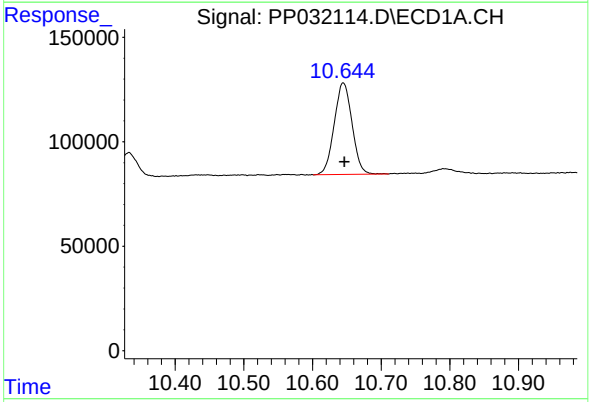


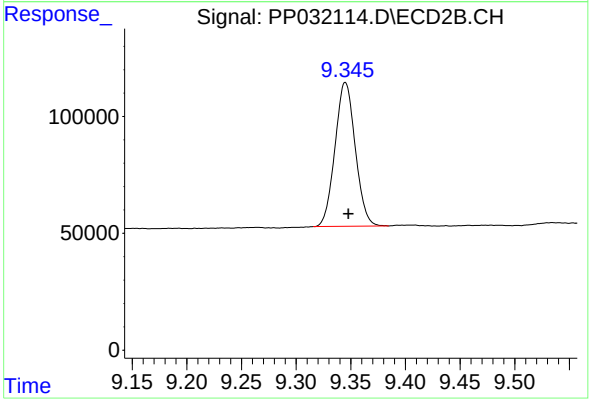
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 793810
Conc: 16.78 ng/ml



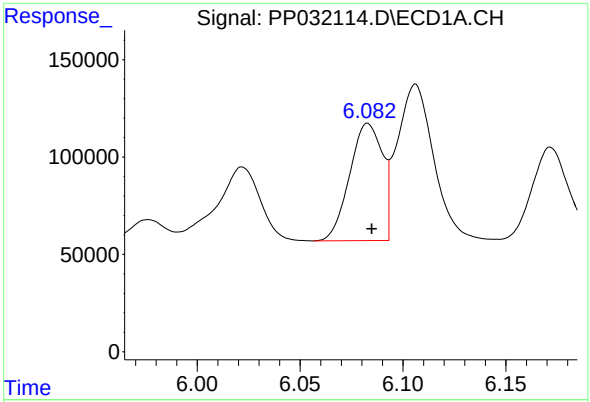
#2 Decachlorobiphenyl

R.T.: 10.645 min
Delta R.T.: -0.002 min
Response: 790479
Conc: 25.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.345 min
Delta R.T.: -0.003 min
Response: 795224
Conc: 23.71 ng/ml



#3 AR-1016-1

R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 667878
Conc: 457.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
JBD-BOLLARDS-0-6MS

Manual Integrations APPROVED
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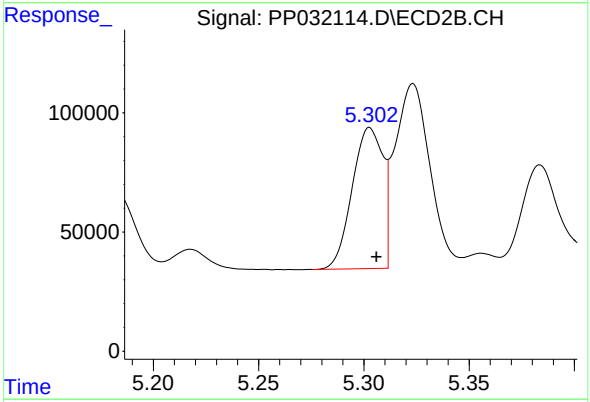
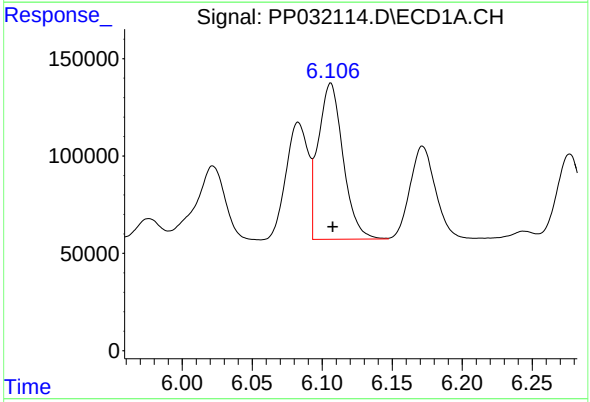


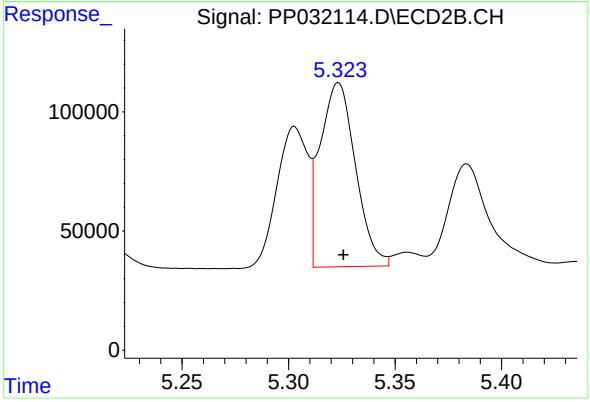
#3 AR-1016-1

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 599413
Conc: 458.57 ng/ml



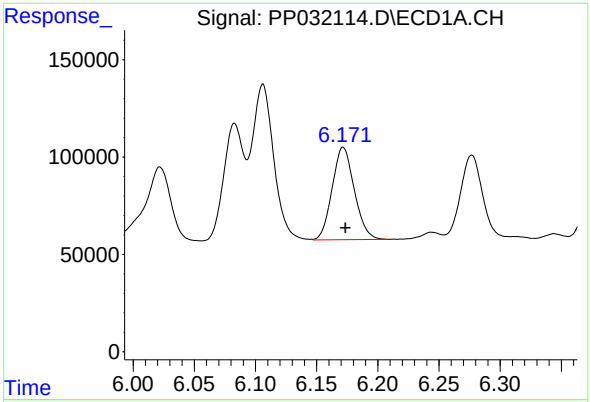
#4 AR-1016-2

R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 989886
Conc: 440.69 ng/ml



#4 AR-1016-2

R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 892703
Conc: 450.89 ng/ml



#5 AR-1016-3

R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 598252
Conc: 432.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
JBD-BOLLARDS-0-6MS

Manual Integrations APPROVED
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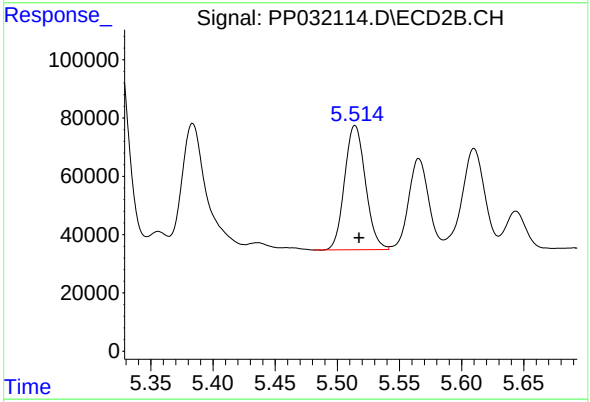
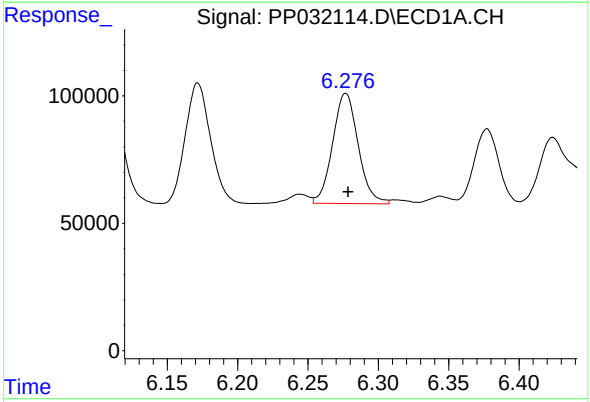


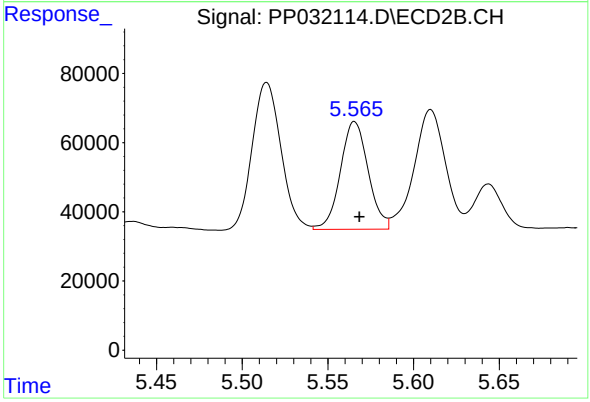
#5 AR-1016-3

R.T.: 5.514 min
Delta R.T.: -0.003 min
Response: 498366
Conc: 466.04 ng/ml



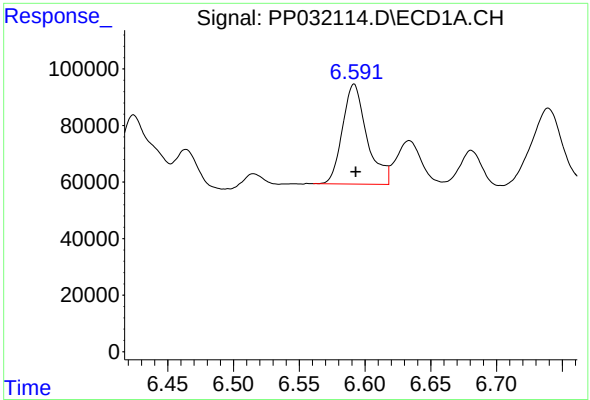
#6 AR-1016-4

R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 548418
Conc: 475.57 ng/ml m



#6 AR-1016-4

R.T.: 5.566 min
Delta R.T.: -0.003 min
Response: 351594
Conc: 414.36 ng/ml



#7 AR-1016-5

R.T.: 6.592 min
Delta R.T.: -0.001 min
Response: 457291
Conc: 428.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
JBD-BOLLARDS-0-6MS

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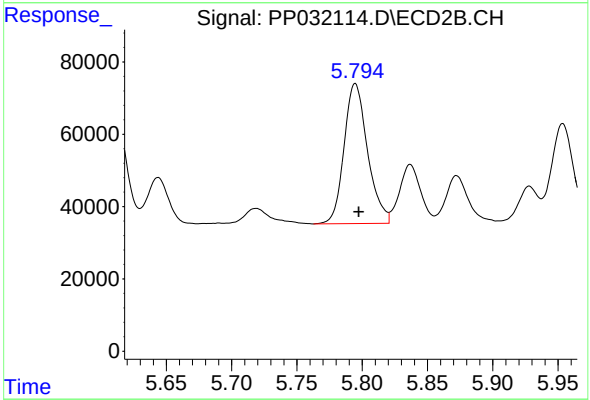
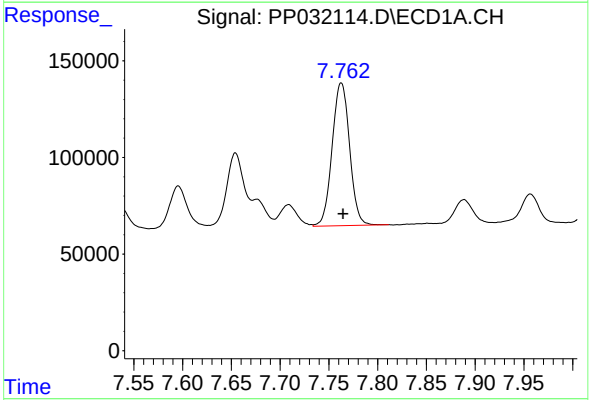


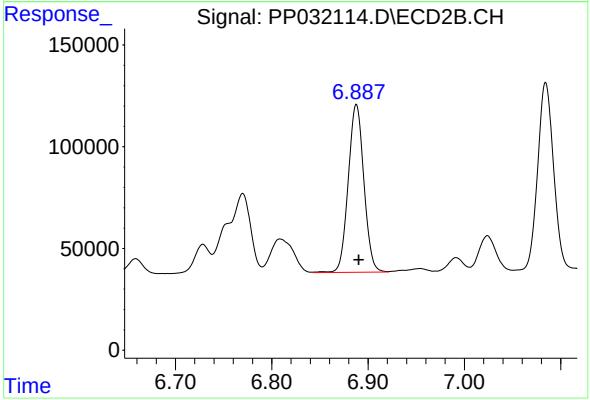
#7 AR-1016-5

R.T.: 5.795 min
Delta R.T.: -0.003 min
Response: 485684
Conc: 446.97 ng/ml



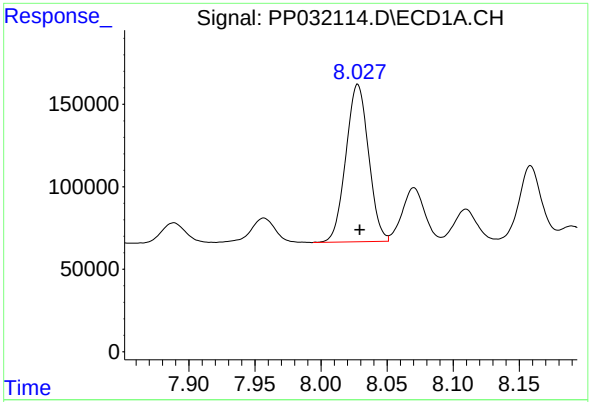
#31 AR-1260-1

R.T.: 7.763 min
Delta R.T.: -0.002 min
Response: 920975
Conc: 531.41 ng/ml



#31 AR-1260-1

R.T.: 6.888 min
Delta R.T.: -0.003 min
Response: 928644
Conc: 489.83 ng/ml



#32 AR-1260-2

R.T.: 8.028 min
Delta R.T.: -0.001 min
Response: 1141216
Conc: 555.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
JBD-BOLLARDS-0-6MS

Manual Integrations APPROVED
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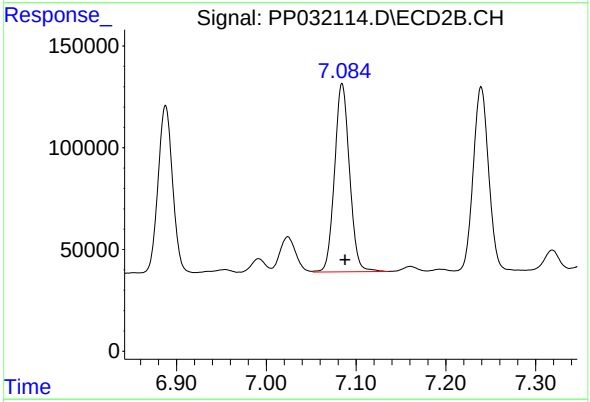
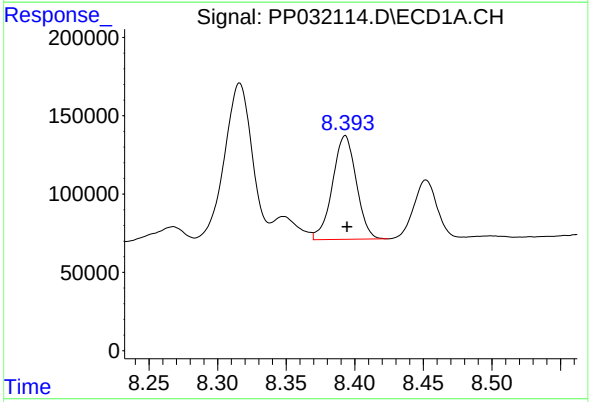


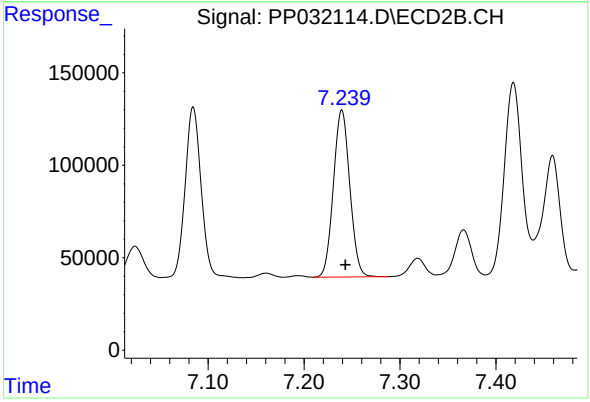
#32 AR-1260-2

R.T.: 7.084 min
Delta R.T.: -0.003 min
Response: 1072696
Conc: 493.11 ng/ml



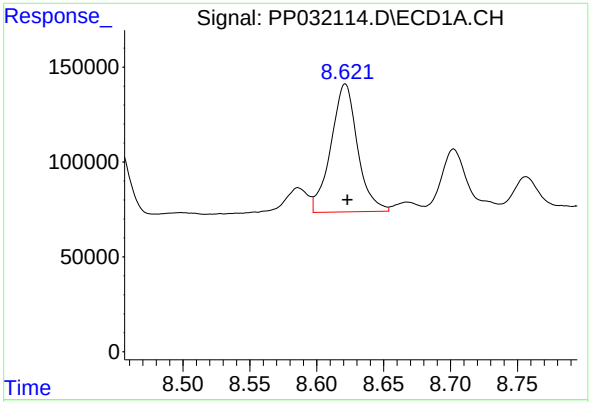
#33 AR-1260-3

R.T.: 8.393 min
Delta R.T.: -0.001 min
Response: 800267
Conc: 458.62 ng/ml



#33 AR-1260-3

R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 1072691
Conc: 504.87 ng/ml



#34 AR-1260-4

R.T.: 8.621 min
Delta R.T.: -0.002 min
Response: 935745
Conc: 519.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
JBD-BOLLARDS-0-6MS

Manual Integrations APPROVED
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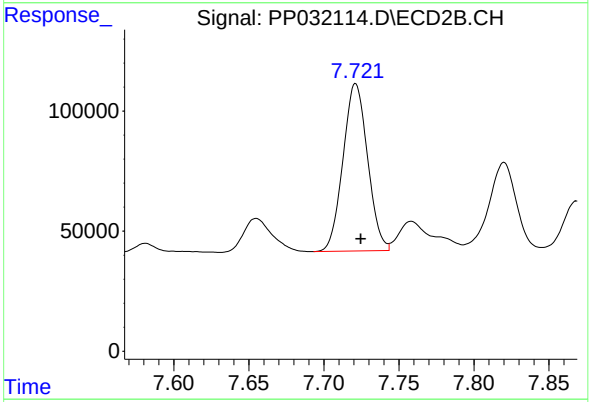
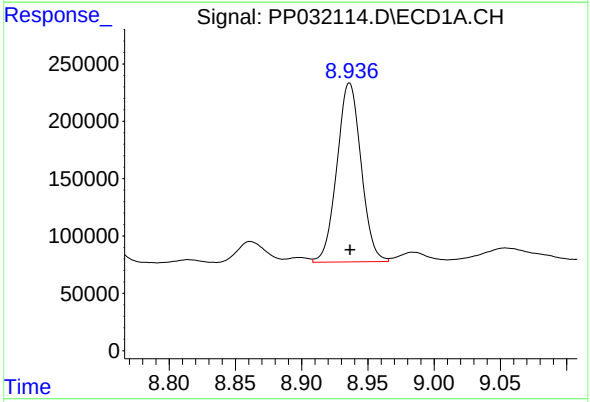


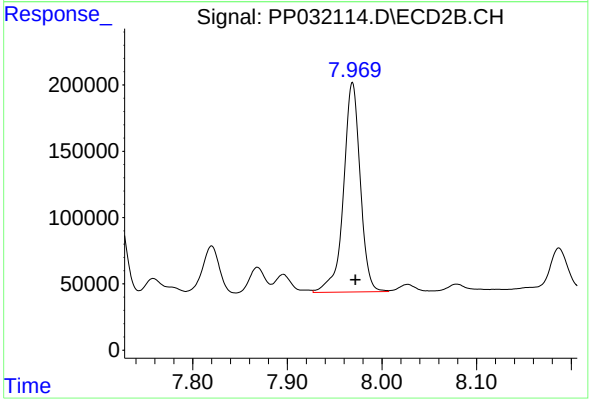
#34 AR-1260-4

R.T.: 7.721 min
Delta R.T.: -0.003 min
Response: 795473
Conc: 447.75 ng/ml



#35 AR-1260-5

R.T.: 8.936 min
Delta R.T.: 0.000 min
Response: 1977792
Conc: 550.16 ng/ml



#35 AR-1260-5

R.T.: 7.969 min
Delta R.T.: -0.003 min
Response: 1936790
Conc: 506.29 ng/ml