Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121420\
Data File : PP032115.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2020 16:56
Operator : DD\AJ
Sample : L5066-06MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

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

Manual Integrations APPROVED
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12/15/2020 3:13:30 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 01:16:46 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	836594	791396	16.240m	16.733
2)	SA Decachlor...	10.645	9.345	789177	795689	25.165	23.726
	Target Compounds						
3)	L1 AR-1016-1	6.083	5.303	673195	604453	461.547	462.422
4)	L1 AR-1016-2	6.106	5.324	1006669	900244	448.161	454.695
5)	L1 AR-1016-3	6.171	5.515	624781	500428	452.032	467.972
6)	L1 AR-1016-4	6.277	5.566	566000	353005	490.822m	416.028
7)	L1 AR-1016-5	6.591	5.795	445378	486314	417.417	447.549
31)	L7 AR-1260-1	7.762	6.888	927531	930611	535.188	490.867
32)	L7 AR-1260-2	8.028	7.085	1143632	1073277	556.622	493.375
33)	L7 AR-1260-3	8.393	7.239	800139	1071895	458.544	504.499
34)	L7 AR-1260-4	8.621	7.721	924164	796032	512.853	448.064
35)	L7 AR-1260-5	8.936	7.969	1970394	1957146	548.107	511.607

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121420\
Data File : PP032115.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2020 16:56
Operator : DD\AJ
Sample : L5066-06MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

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

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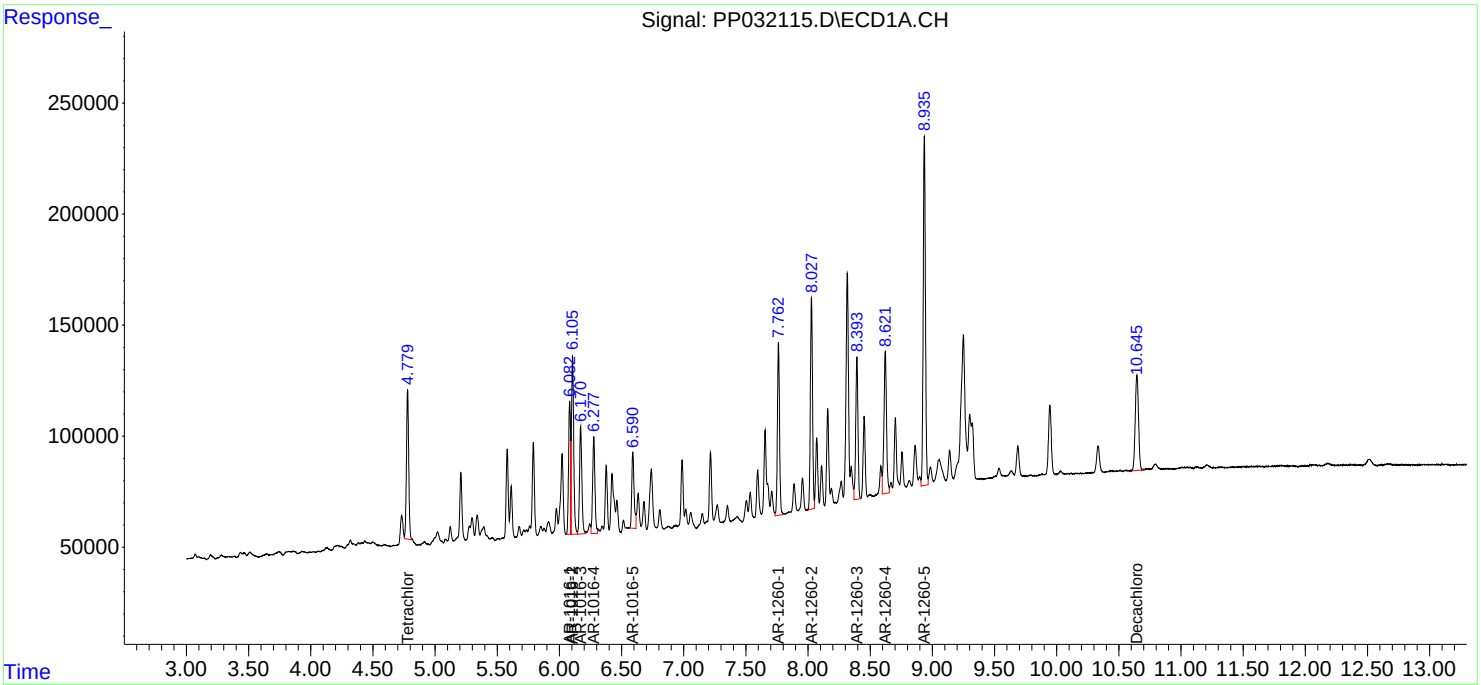
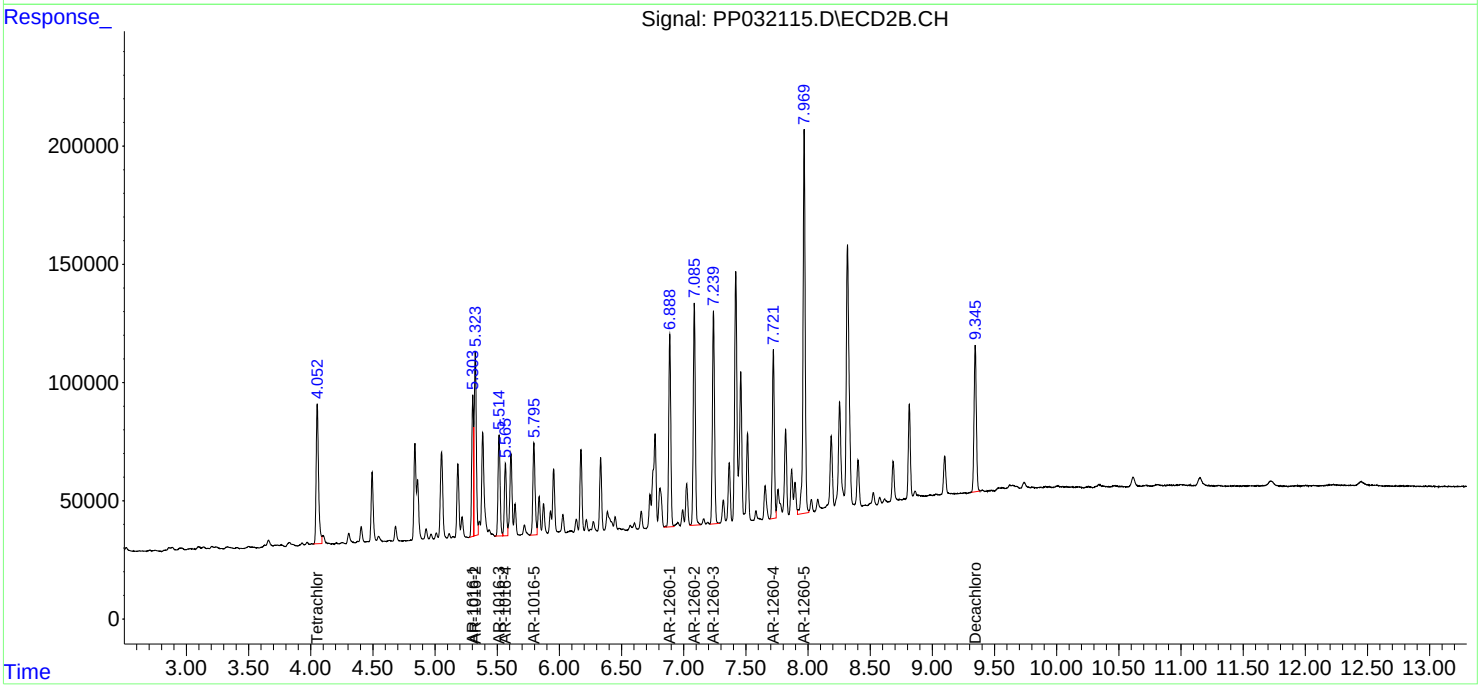
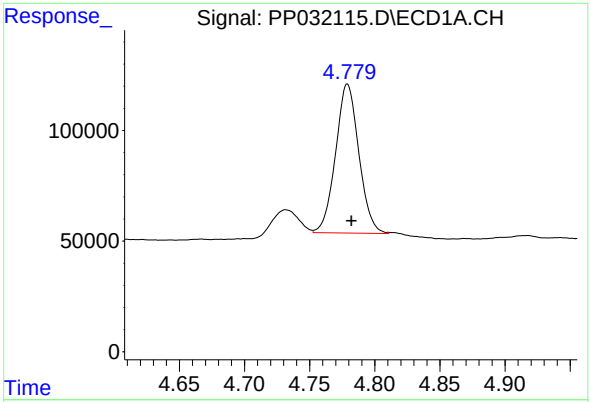
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 01:16:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 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: 836594
Conc: 16.24 ng/ml m

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

Manual Integrations APPROVED
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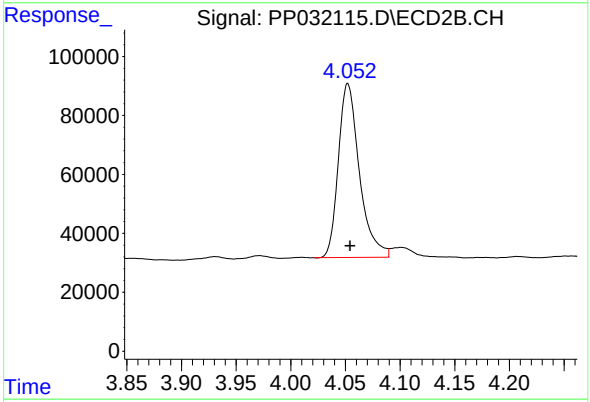
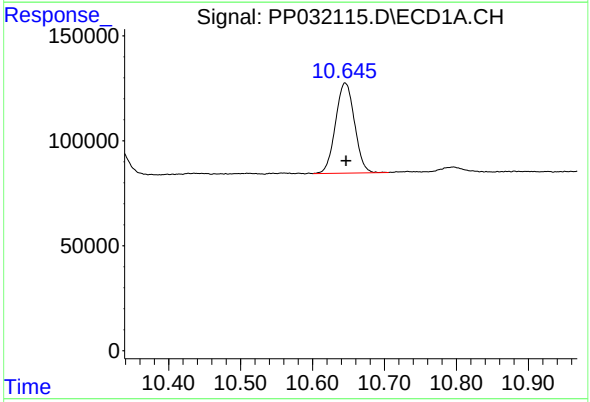


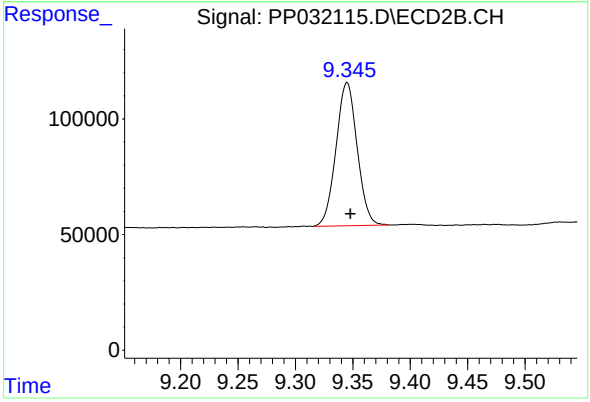
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 791396
Conc: 16.73 ng/ml



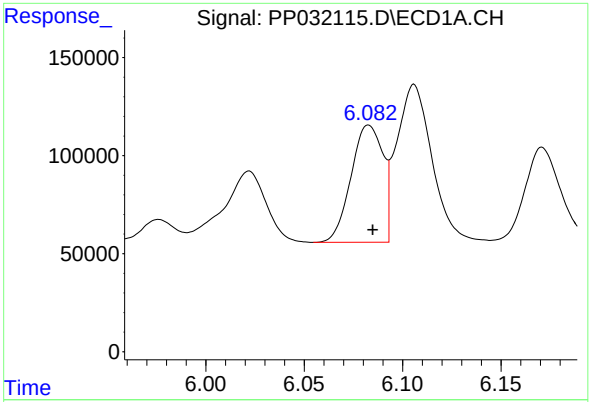
#2 Decachlorobiphenyl

R.T.: 10.645 min
Delta R.T.: -0.001 min
Response: 789177
Conc: 25.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.345 min
Delta R.T.: -0.003 min
Response: 795689
Conc: 23.73 ng/ml



#3 AR-1016-1

R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 673195
Conc: 461.55 ng/ml

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

Manual Integrations APPROVED
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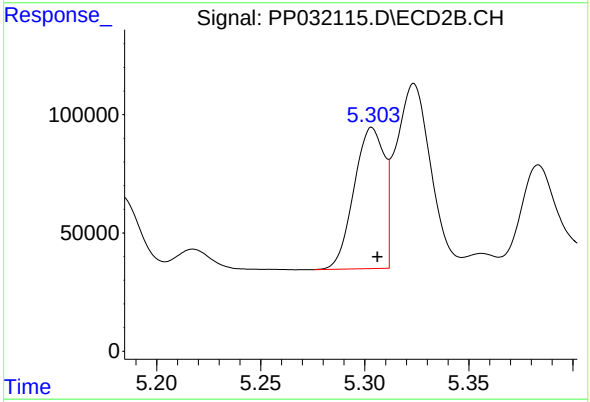
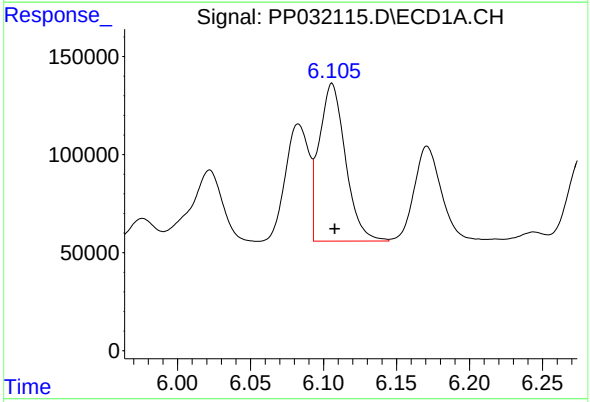


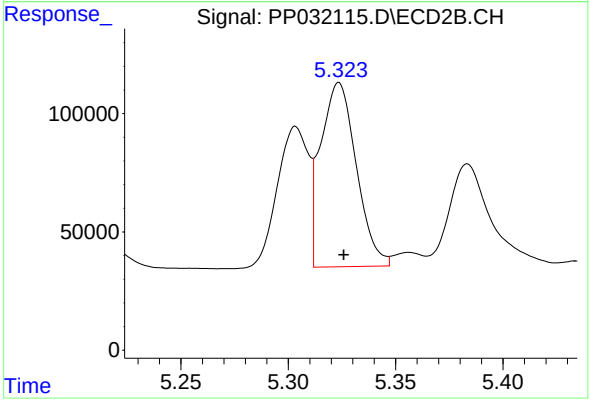
#3 AR-1016-1

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 604453
Conc: 462.42 ng/ml



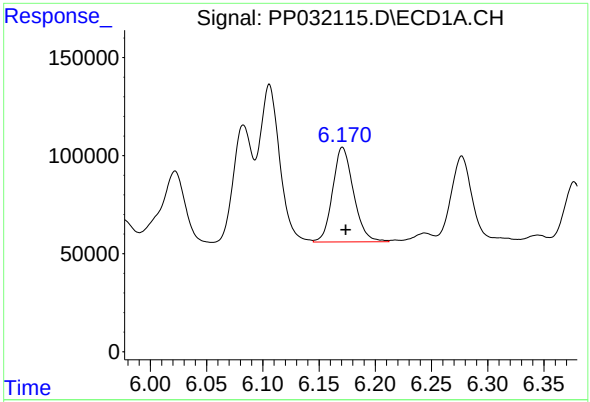
#4 AR-1016-2

R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 1006669
Conc: 448.16 ng/ml



#4 AR-1016-2

R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 900244
Conc: 454.69 ng/ml



#5 AR-1016-3

R.T.: 6.171 min
Delta R.T.: -0.003 min
Response: 624781
Conc: 452.03 ng/ml

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

Manual Integrations APPROVED
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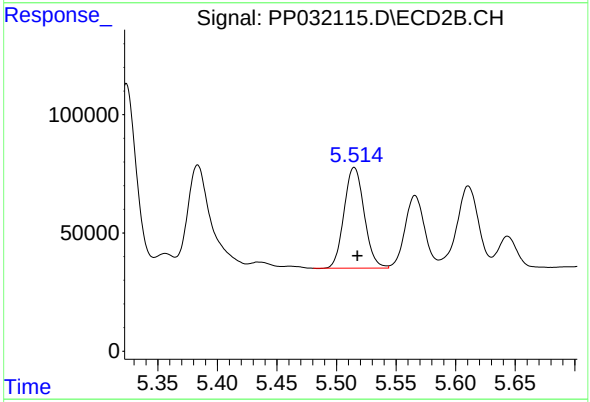
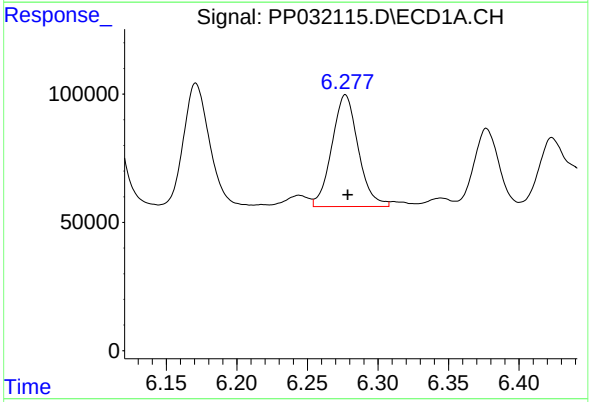


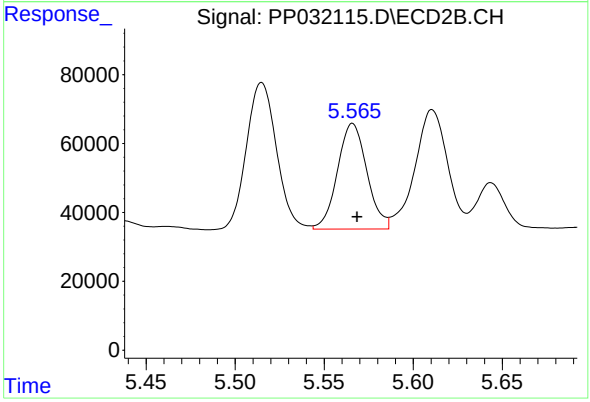
#5 AR-1016-3

R.T.: 5.515 min
Delta R.T.: -0.003 min
Response: 500428
Conc: 467.97 ng/ml



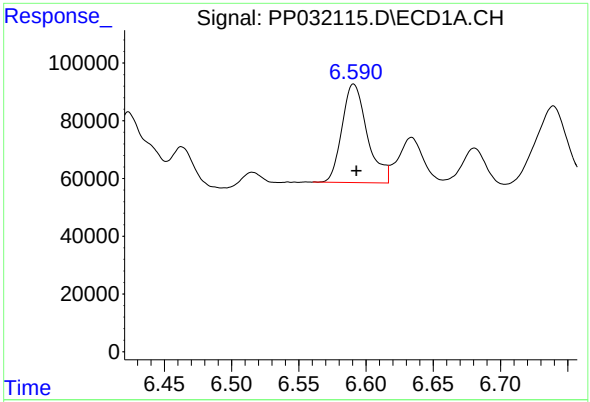
#6 AR-1016-4

R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 566000
Conc: 490.82 ng/ml m



#6 AR-1016-4

R.T.: 5.566 min
Delta R.T.: -0.003 min
Response: 353005
Conc: 416.03 ng/ml



#7 AR-1016-5

R.T.: 6.591 min
Delta R.T.: -0.002 min
Response: 445378
Conc: 417.42 ng/ml

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

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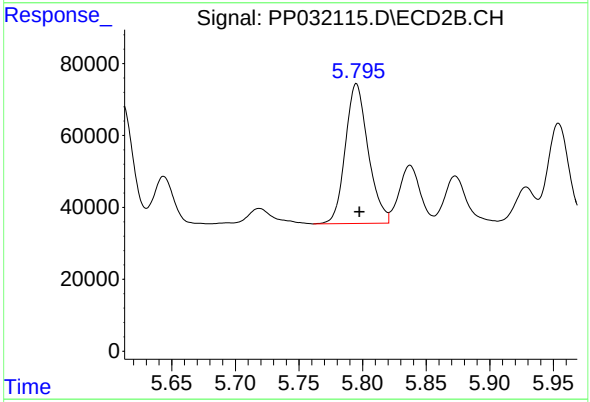
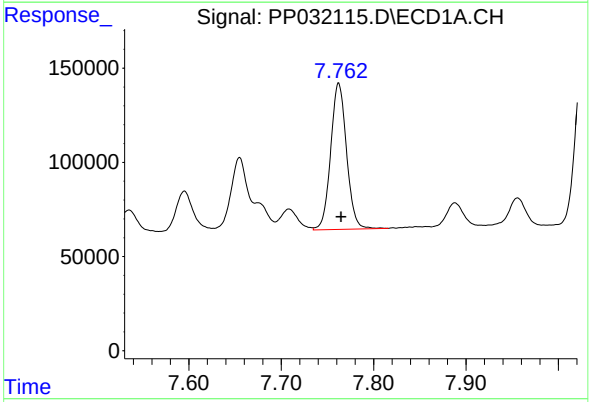


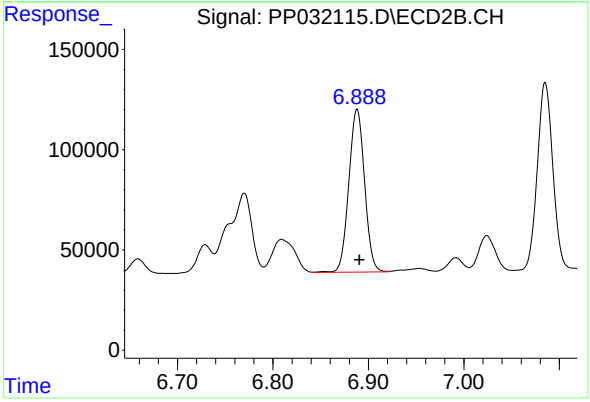
#7 AR-1016-5

R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 486314
Conc: 447.55 ng/ml



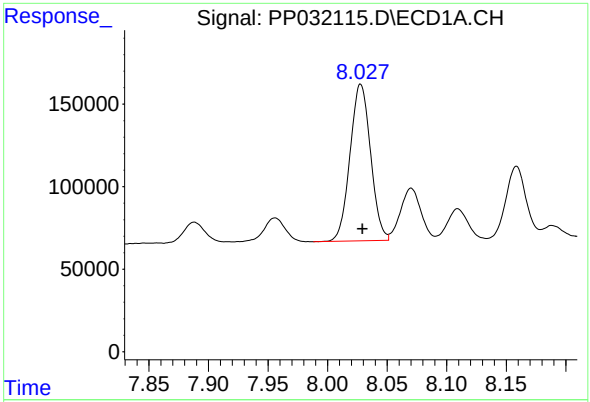
#31 AR-1260-1

R.T.: 7.762 min
Delta R.T.: -0.002 min
Response: 927531
Conc: 535.19 ng/ml



#31 AR-1260-1

R.T.: 6.888 min
Delta R.T.: -0.002 min
Response: 930611
Conc: 490.87 ng/ml



#32 AR-1260-2

R.T.: 8.028 min
Delta R.T.: -0.001 min
Response: 1143632
Conc: 556.62 ng/ml

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

Manual Integrations APPROVED
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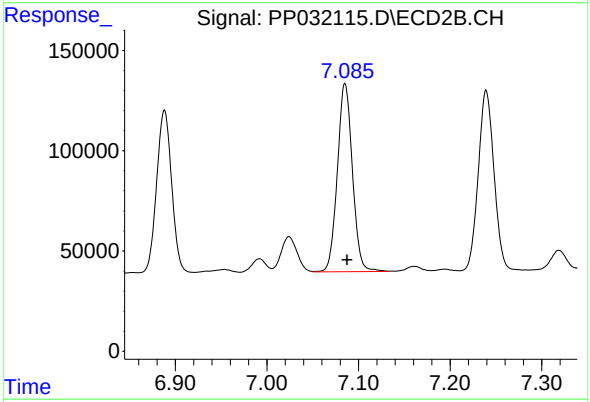
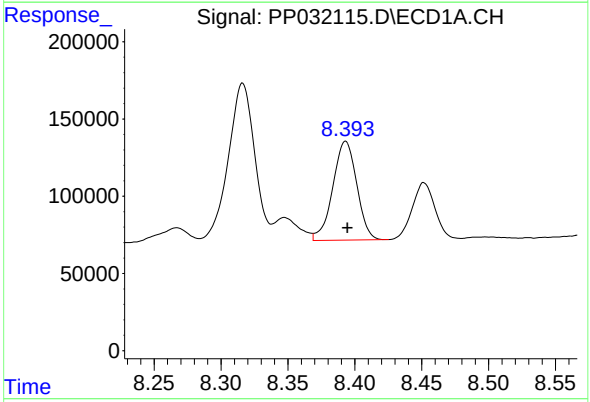


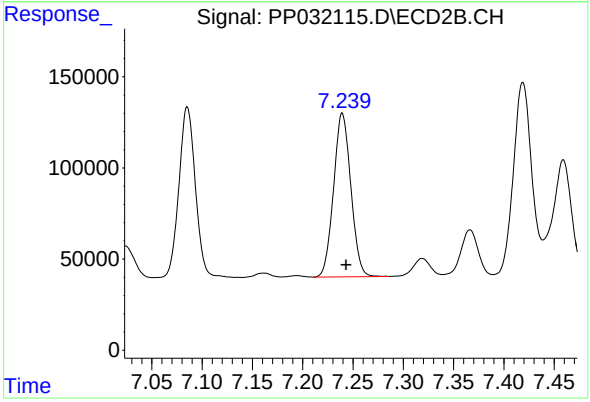
#32 AR-1260-2

R.T.: 7.085 min
Delta R.T.: -0.002 min
Response: 1073277
Conc: 493.38 ng/ml



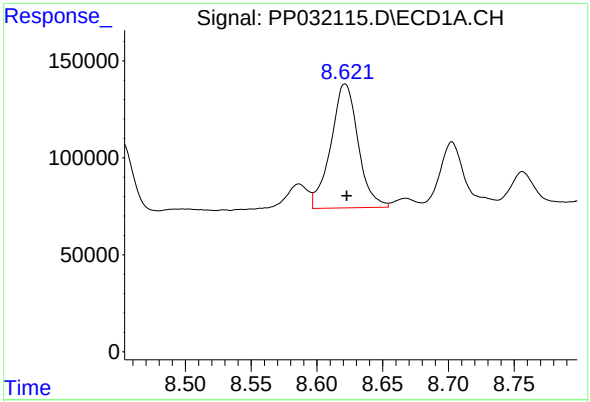
#33 AR-1260-3

R.T.: 8.393 min
Delta R.T.: -0.001 min
Response: 800139
Conc: 458.54 ng/ml



#33 AR-1260-3

R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 1071895
Conc: 504.50 ng/ml



#34 AR-1260-4

R.T.: 8.621 min
Delta R.T.: -0.001 min
Response: 924164
Conc: 512.85 ng/ml

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

Manual Integrations APPROVED
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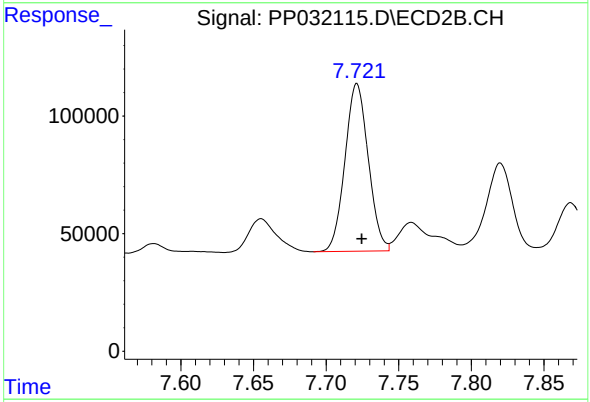
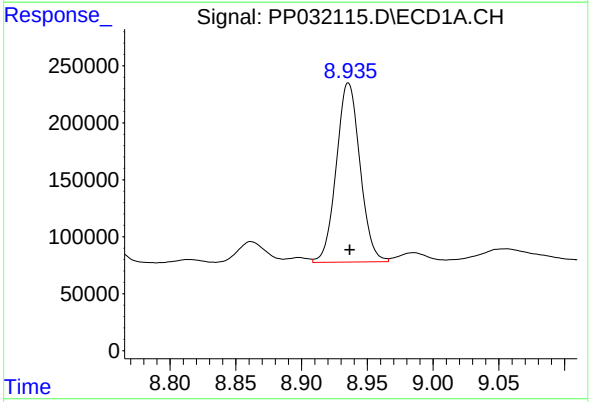


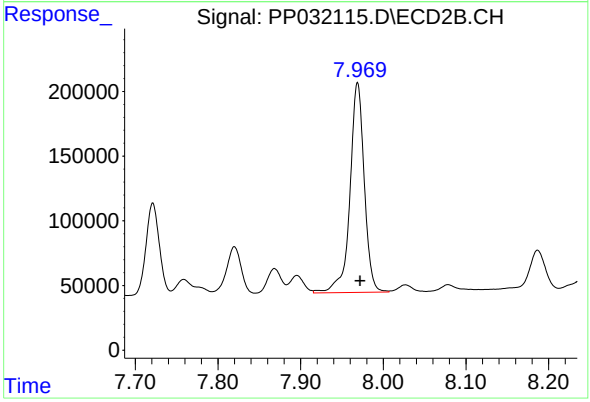
#34 AR-1260-4

R.T.: 7.721 min
Delta R.T.: -0.003 min
Response: 796032
Conc: 448.06 ng/ml



#35 AR-1260-5

R.T.: 8.936 min
Delta R.T.: 0.000 min
Response: 1970394
Conc: 548.11 ng/ml



#35 AR-1260-5

R.T.: 7.969 min
Delta R.T.: -0.003 min
Response: 1957146
Conc: 511.61 ng/ml