Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102420\
Data File : PP030823.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2020 11:22
Operator : DD\AJ
Sample : MDL-AR1660-W-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MDL-AR1660-W-13

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 06:22:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 12:07:08 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...	4.804	4.087	846951	773136	12.763	12.458
2)	SA Decachlor...	10.692	9.426	483656	505862	13.287	13.546
	Target Compounds						
3)	L1 AR-1016-1	6.110	5.351	34557	29323	18.665m	17.139
4)	L1 AR-1016-2	6.133	5.372	49866	41591	18.024m	16.589
5)	L1 AR-1016-3	6.199	5.564	33361	22952	20.051	18.378
6)	L1 AR-1016-4	6.305	5.616	29903	15745	20.612	18.613
7)	L1 AR-1016-5	6.620	5.846	24482	19929	19.490m	16.218
31)	L7 AR-1260-1	7.794	6.945	36321	39690	20.389m	21.788
32)	L7 AR-1260-2	8.057	7.141	38841	44210	18.737m	20.970
33)	L7 AR-1260-3	8.422	7.298	32320	38473	20.295m	18.355m
34)	L7 AR-1260-4	8.651	7.783	32354	28867	16.285m	17.206
35)	L7 AR-1260-5	8.965	8.029	66207	84312	17.194m	20.768

(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\PP102420\
Data File : PP030823.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2020 11:22
Operator : DD\AJ
Sample : MDL-AR1660-W-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MDL-AR1660-W-13

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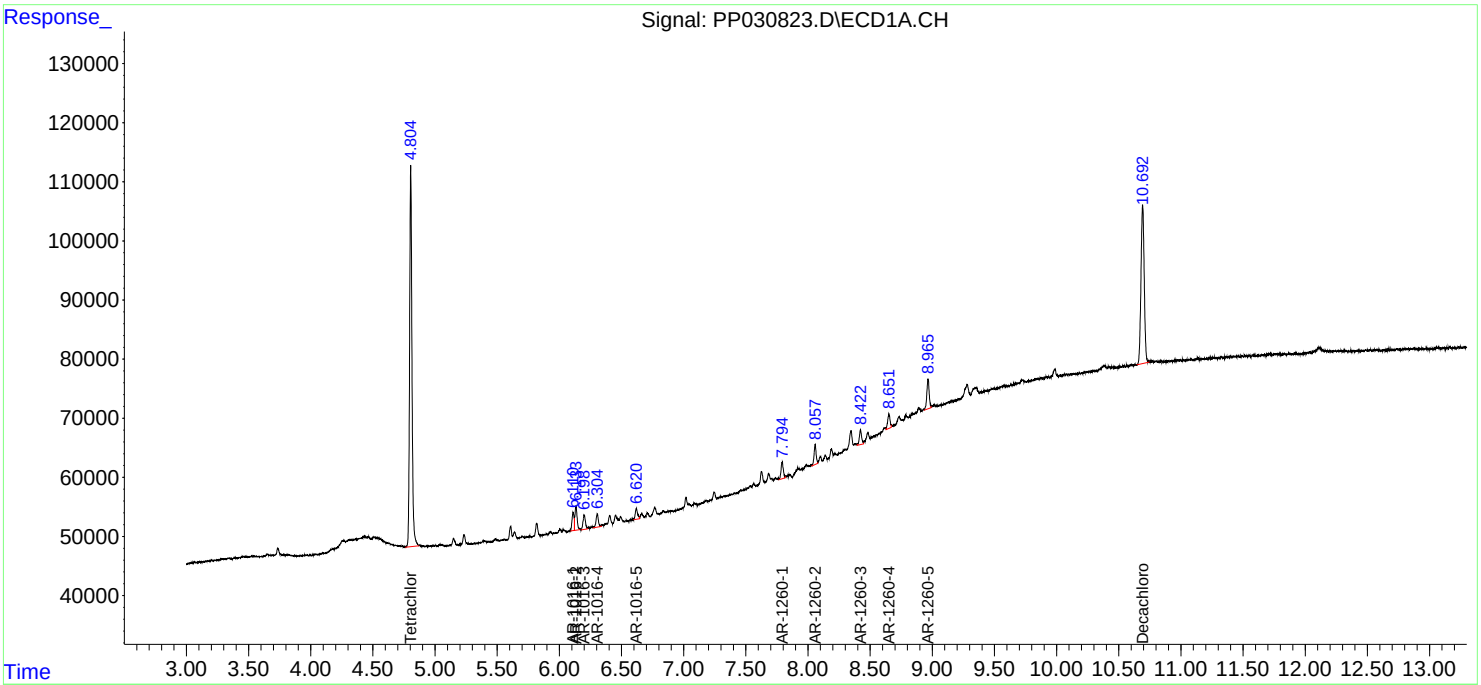
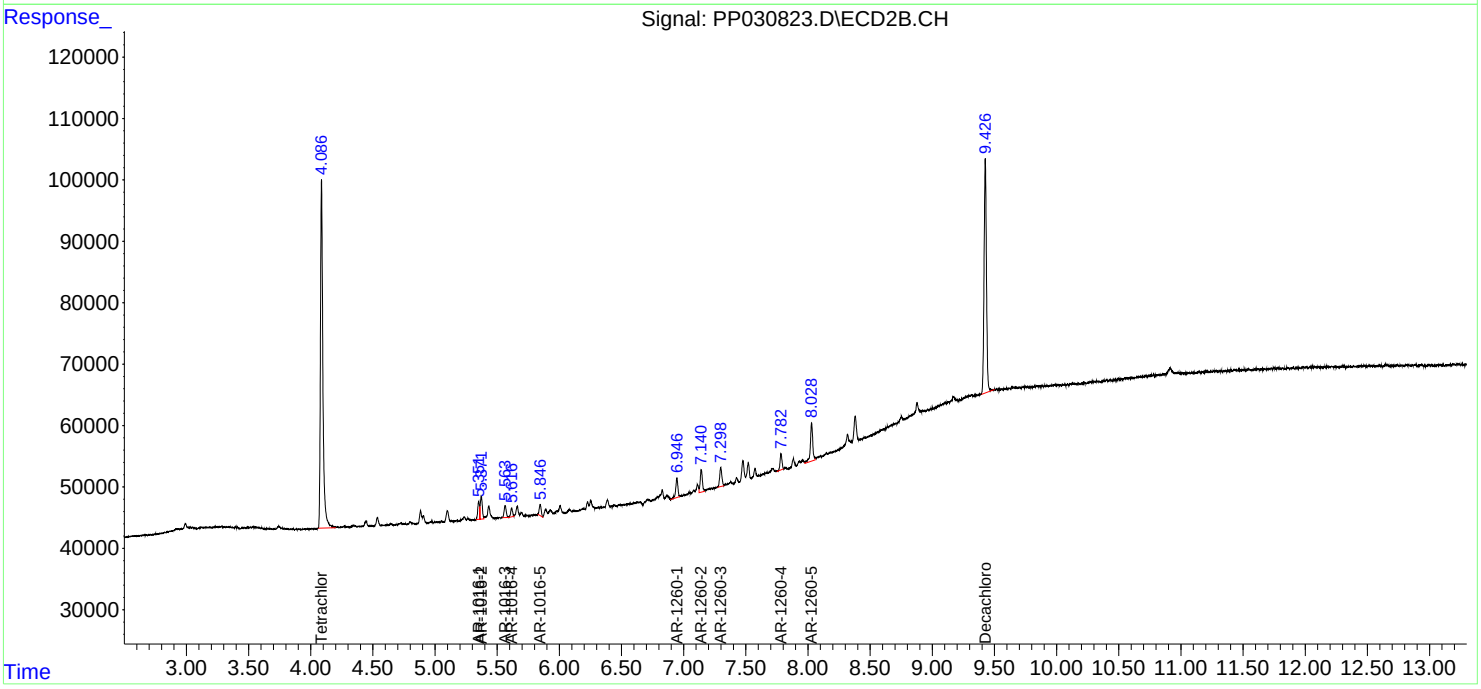
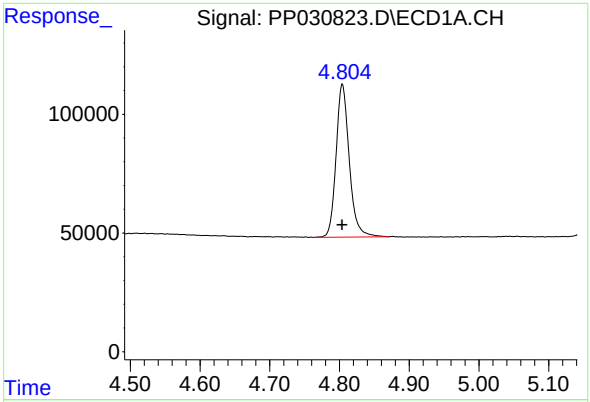
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 06:22:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 12:07:08 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 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.: 4.804 min
Delta R.T.: 0.000 min
Response: 846951
Conc: 12.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-AR1660-W-13

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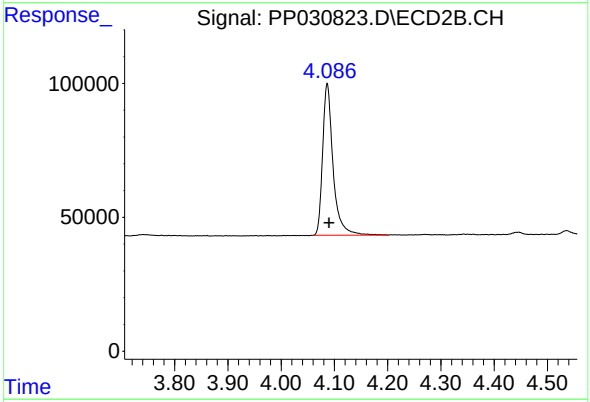
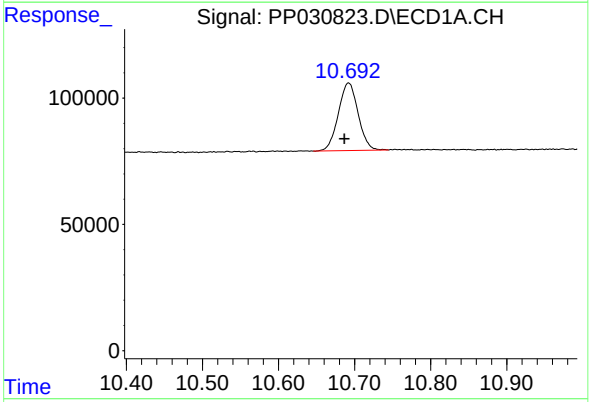


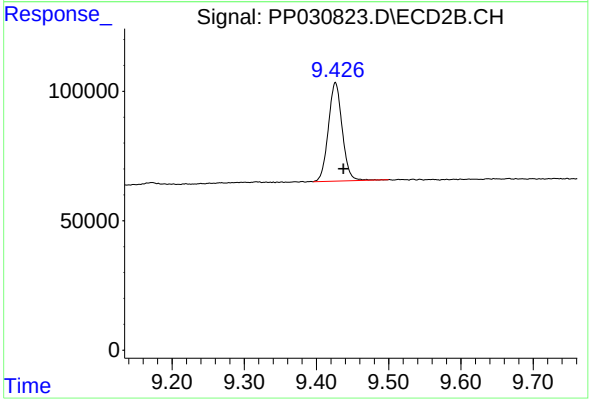
#1 Tetrachloro-m-xylene

R.T.: 4.087 min
Delta R.T.: -0.003 min
Response: 773136
Conc: 12.46 ng/ml



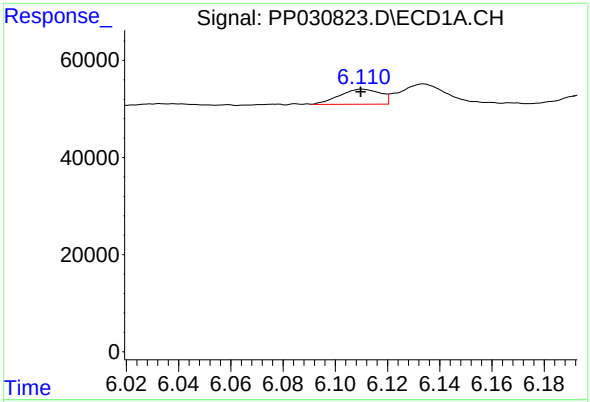
#2 Decachlorobiphenyl

R.T.: 10.692 min
Delta R.T.: 0.005 min
Response: 483656
Conc: 13.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.426 min
Delta R.T.: -0.011 min
Response: 505862
Conc: 13.55 ng/ml



#3 AR-1016-1

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 34557
Conc: 18.67 ng/ml m

Instrument :
ECD_P
ClientSampleId :
MDL-AR1660-W-13

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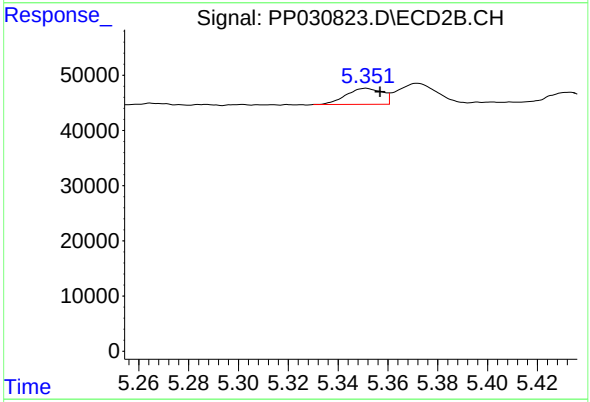
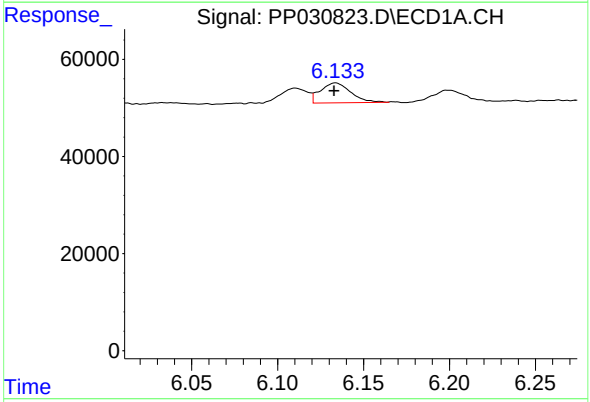


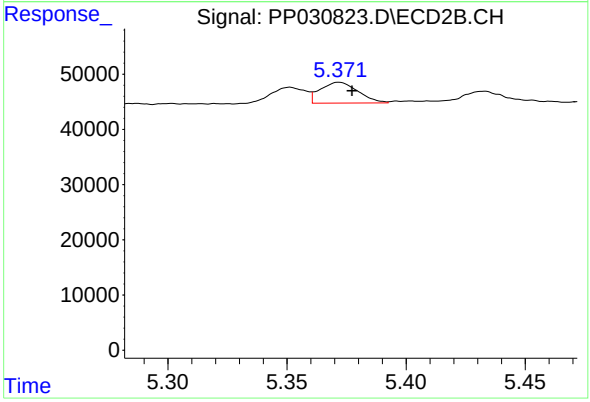
#3 AR-1016-1

R.T.: 5.351 min
Delta R.T.: -0.006 min
Response: 29323
Conc: 17.14 ng/ml



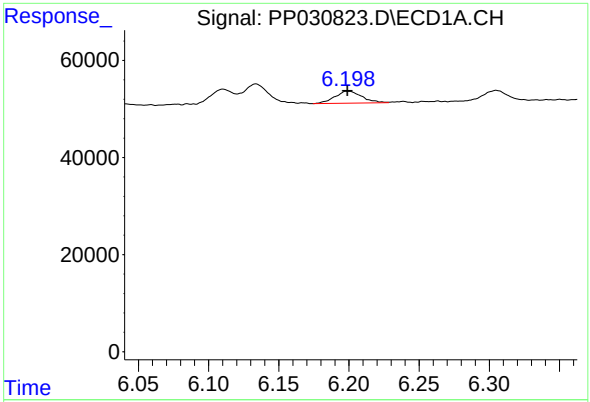
#4 AR-1016-2

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 49866
Conc: 18.02 ng/ml m



#4 AR-1016-2

R.T.: 5.372 min
Delta R.T.: -0.005 min
Response: 41591
Conc: 16.59 ng/ml



#5 AR-1016-3

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 33361
Conc: 20.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-AR1660-W-13

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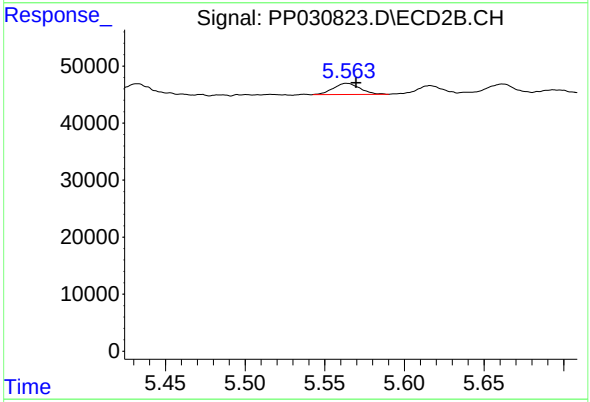
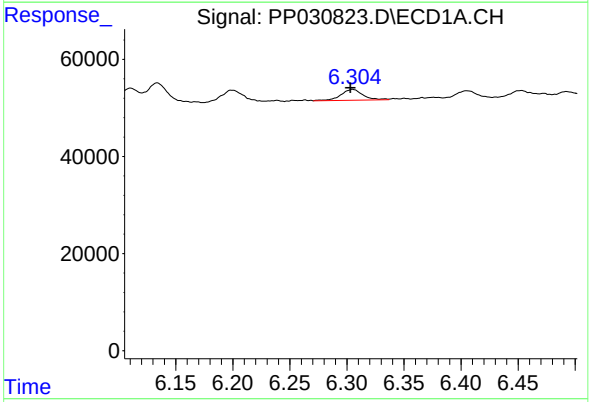


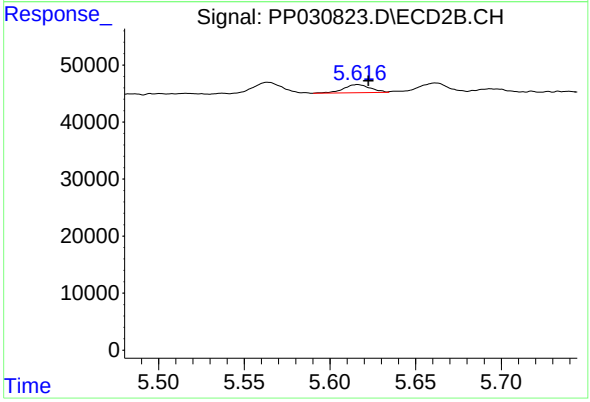
#5 AR-1016-3

R.T.: 5.564 min
Delta R.T.: -0.006 min
Response: 22952
Conc: 18.38 ng/ml



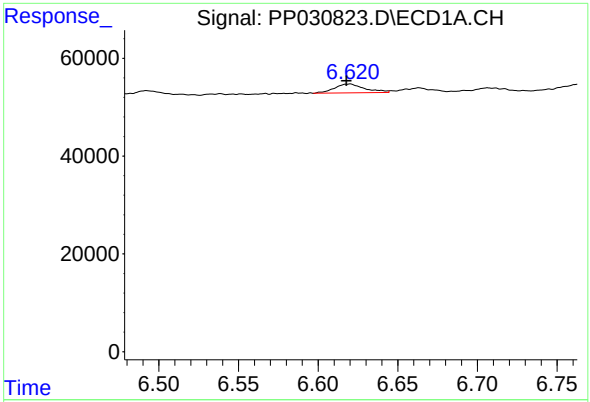
#6 AR-1016-4

R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 29903
Conc: 20.61 ng/ml



#6 AR-1016-4

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 15745
Conc: 18.61 ng/ml



#7 AR-1016-5

R.T.: 6.620 min
Delta R.T.: 0.002 min
Response: 24482
Conc: 19.49 ng/ml m

Instrument :
ECD_P
ClientSampleId :
MDL-AR1660-W-13

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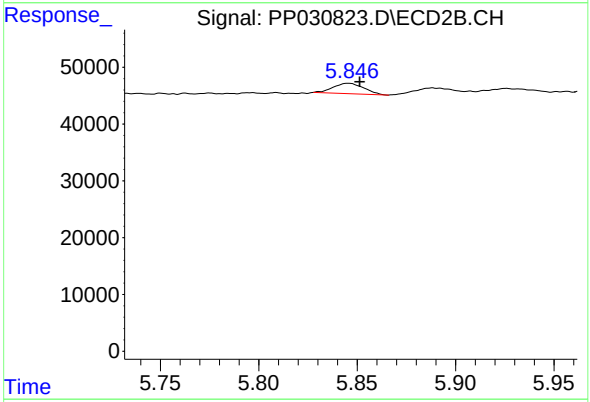
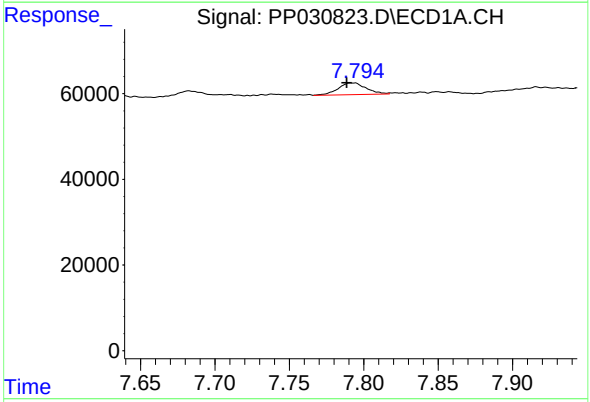


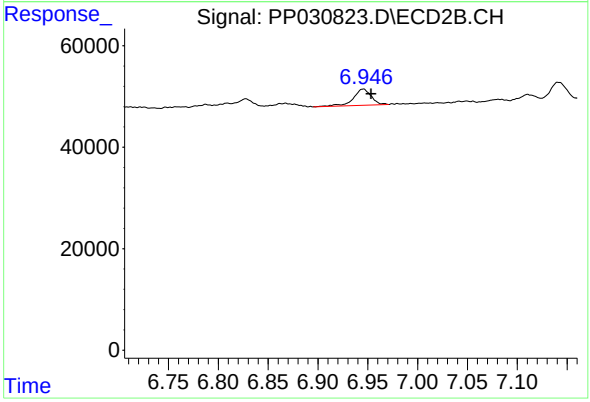
#7 AR-1016-5

R.T.: 5.846 min
Delta R.T.: -0.006 min
Response: 19929
Conc: 16.22 ng/ml



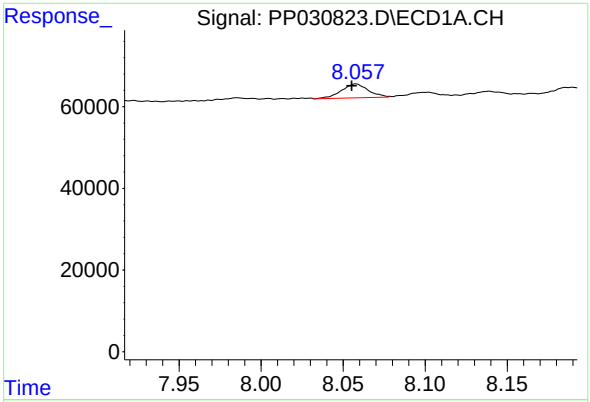
#31 AR-1260-1

R.T.: 7.794 min
Delta R.T.: 0.005 min
Response: 36321
Conc: 20.39 ng/ml m



#31 AR-1260-1

R.T.: 6.945 min
Delta R.T.: -0.008 min
Response: 39690
Conc: 21.79 ng/ml



#32 AR-1260-2

R.T.: 8.057 min
Delta R.T.: 0.002 min
Response: 38841
Conc: 18.74 ng/ml m

Instrument :
ECD_P
ClientSampleId :
MDL-AR1660-W-13

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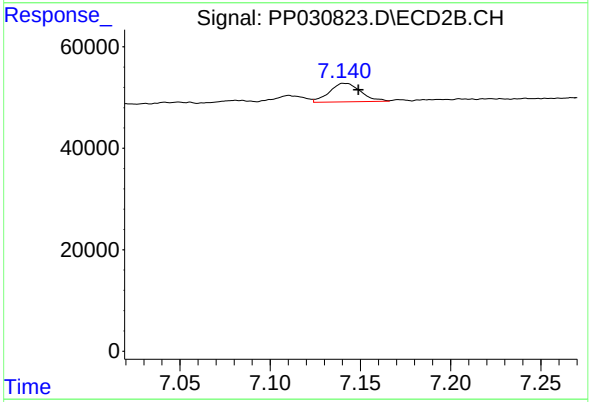
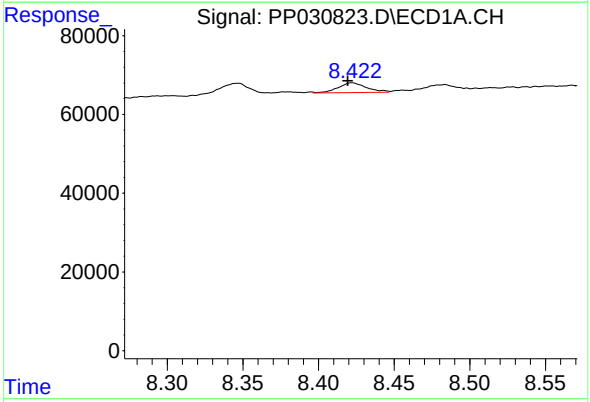


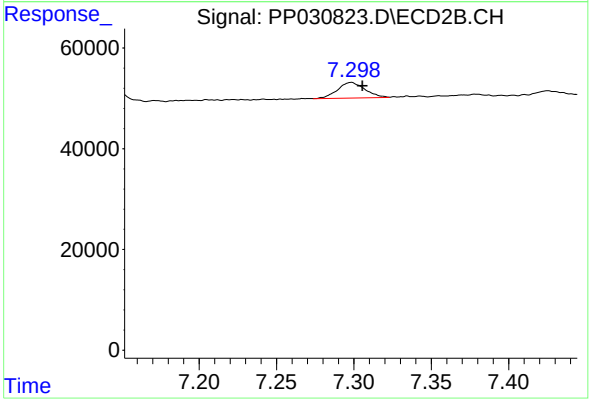
#32 AR-1260-2

R.T.: 7.141 min
Delta R.T.: -0.007 min
Response: 44210
Conc: 20.97 ng/ml



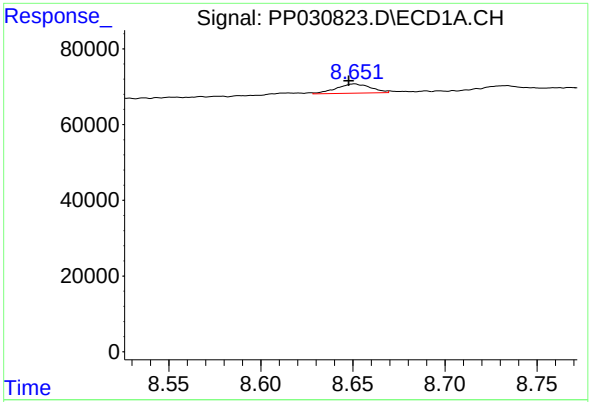
#33 AR-1260-3

R.T.: 8.422 min
Delta R.T.: 0.003 min
Response: 32320
Conc: 20.30 ng/ml m



#33 AR-1260-3

R.T.: 7.298 min
Delta R.T.: -0.007 min
Response: 38473
Conc: 18.35 ng/ml m



#34 AR-1260-4

R.T.: 8.651 min
Delta R.T.: 0.003 min
Response: 32354
Conc: 16.28 ng/ml m

Instrument :
ECD_P
ClientSampleId :
MDL-AR1660-W-13

Manual Integrations APPROVED
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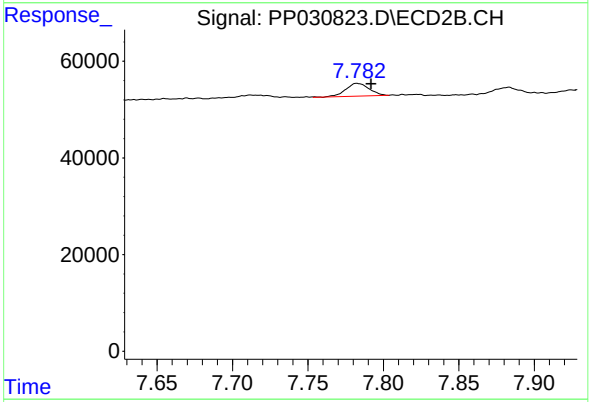
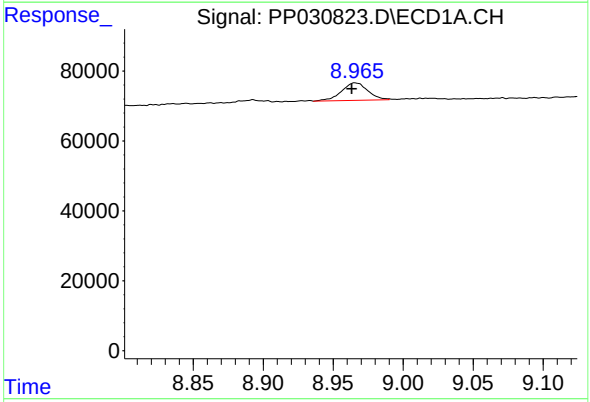


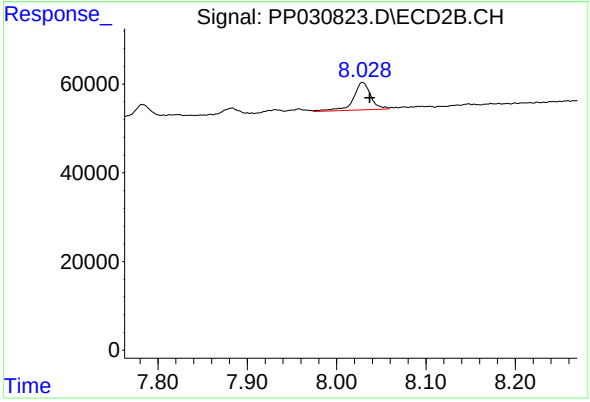
#34 AR-1260-4

R.T.: 7.783 min
Delta R.T.: -0.009 min
Response: 28867
Conc: 17.21 ng/ml



#35 AR-1260-5

R.T.: 8.965 min
Delta R.T.: 0.002 min
Response: 66207
Conc: 17.19 ng/ml m



#35 AR-1260-5

R.T.: 8.029 min
Delta R.T.: -0.008 min
Response: 84312
Conc: 20.77 ng/ml