Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102320\
Data File : PP030809.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Oct 2020 18:20
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:55:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.803	4.085	3111412	2857371	46.887	46.044m
2)	SA Decachlor...	10.688	9.426	1763517	1884594	48.448	50.467
	Target Compounds						
3)	L1 AR-1016-1	6.109	5.350	856716	756262	462.744	442.028
4)	L1 AR-1016-2	6.133	5.371	1276320	1121548	461.337	447.353
5)	L1 AR-1016-3	6.198	5.563	787984	582964	473.608	466.792
6)	L1 AR-1016-4	6.303	5.615	662285	426257	456.523	503.904
7)	L1 AR-1016-5	6.618	5.845	579958	551062	461.700	448.447m
31)	L7 AR-1260-1	7.790	6.945	894096	918152	501.896	504.033
32)	L7 AR-1260-2	8.056	7.142	1015612	1054966	489.935	500.391
33)	L7 AR-1260-3	8.420	7.298	774655	1007480	486.434	480.647
34)	L7 AR-1260-4	8.648	7.783	914769	842763	460.427	502.319
35)	L7 AR-1260-5	8.963	8.029	1777378	2047337	461.593	504.312

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102320\
Data File : PP030809.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Oct 2020 18:20
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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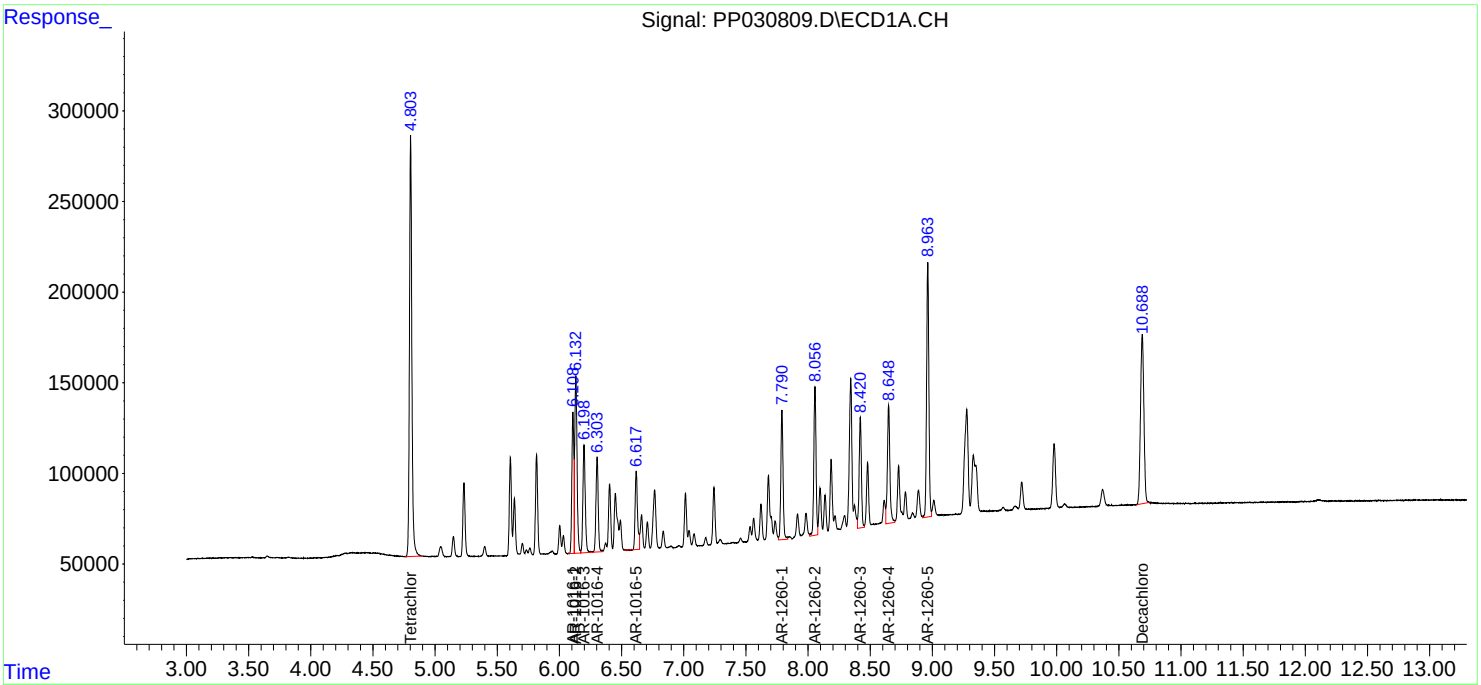
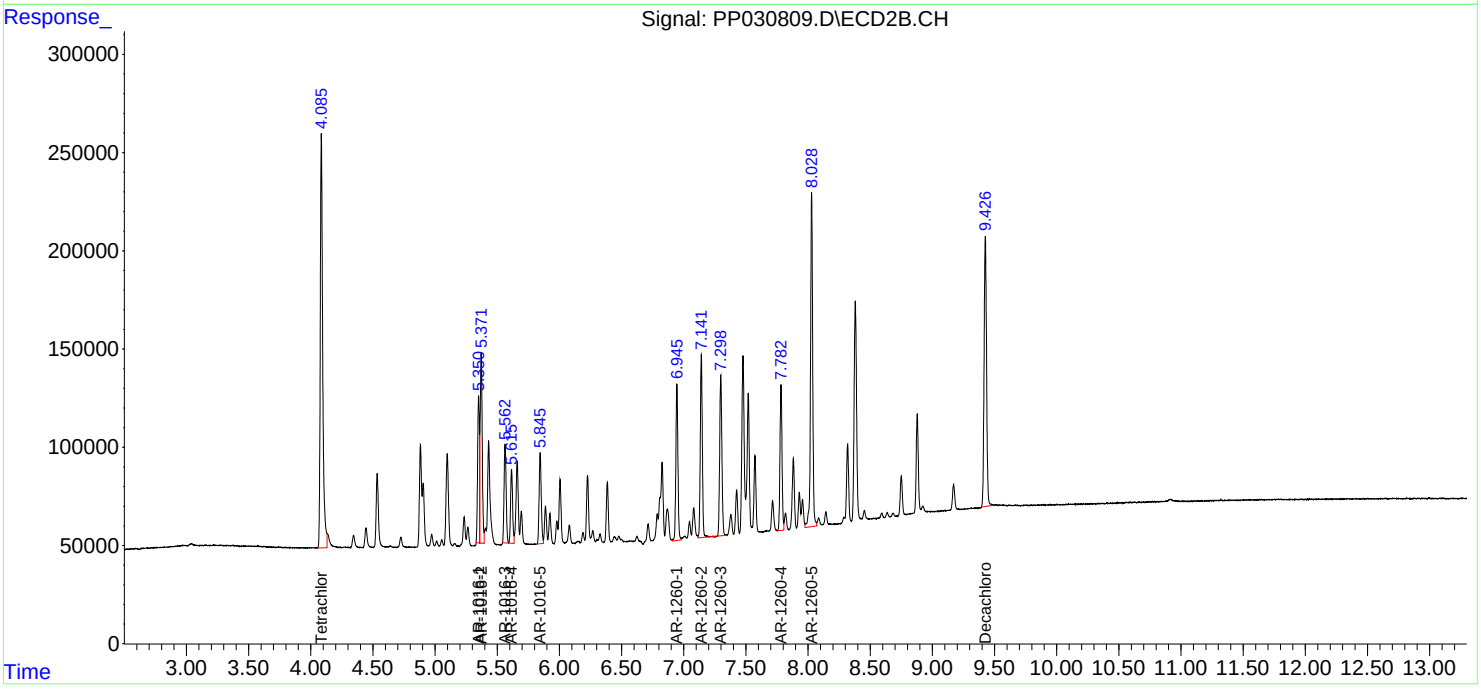
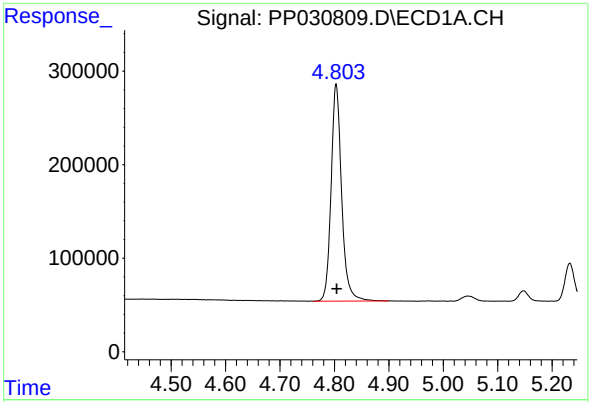
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:55:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PP102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 12:07:08 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 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.: 4.803 min
Delta R.T.: 0.000 min
Response: 3111412
Conc: 46.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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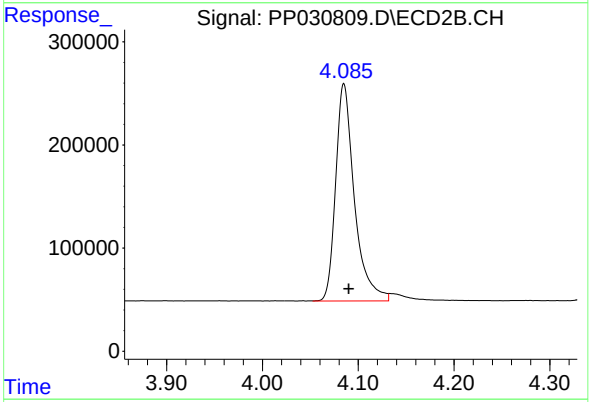
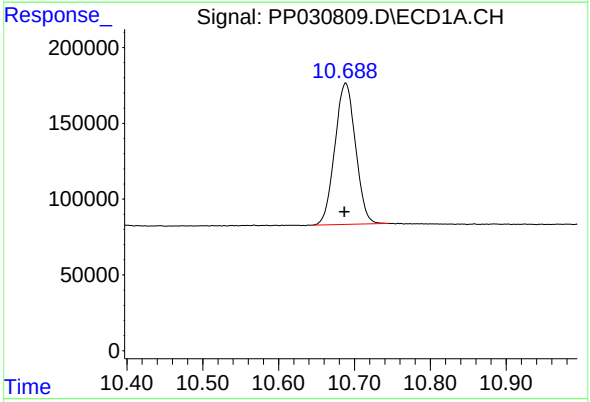


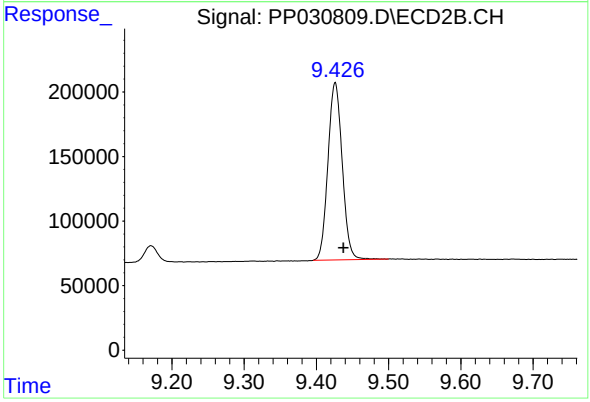
#1 Tetrachloro-m-xylene

R.T.: 4.085 min
Delta R.T.: -0.005 min
Response: 2857371
Conc: 46.04 ng/ml m



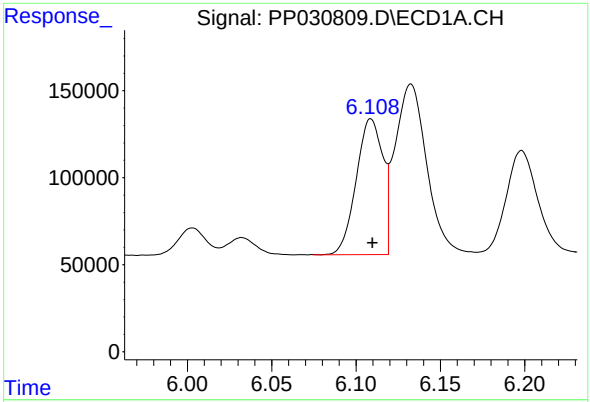
#2 Decachlorobiphenyl

R.T.: 10.688 min
Delta R.T.: 0.002 min
Response: 1763517
Conc: 48.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.426 min
Delta R.T.: -0.011 min
Response: 1884594
Conc: 50.47 ng/ml



#3 AR-1016-1

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 856716
Conc: 462.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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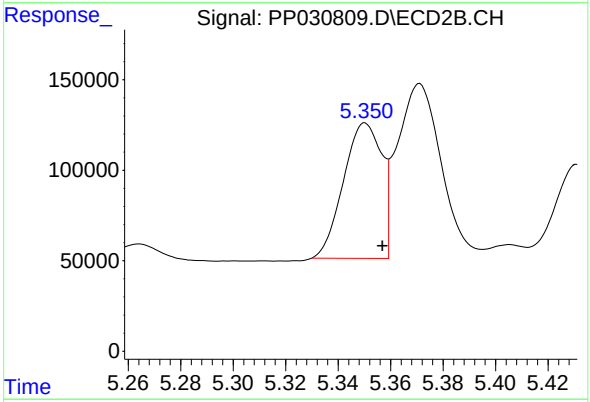
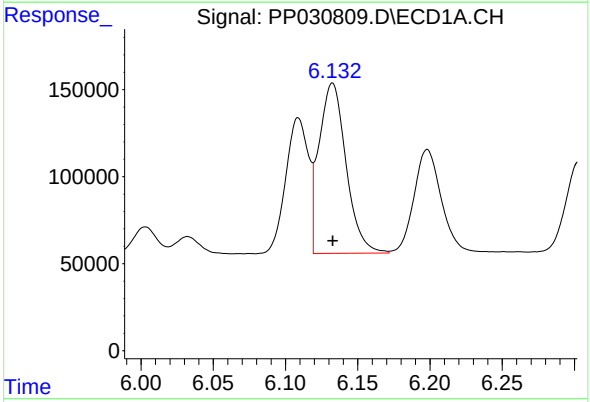


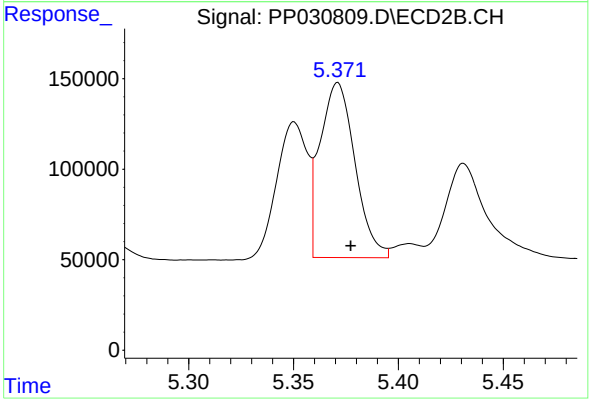
#3 AR-1016-1

R.T.: 5.350 min
Delta R.T.: -0.007 min
Response: 756262
Conc: 442.03 ng/ml



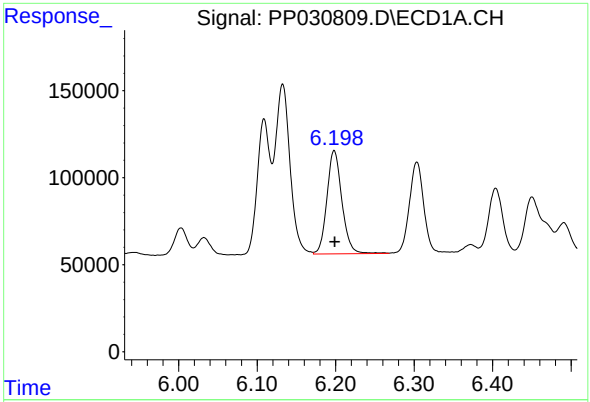
#4 AR-1016-2

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 1276320
Conc: 461.34 ng/ml



#4 AR-1016-2

R.T.: 5.371 min
Delta R.T.: -0.006 min
Response: 1121548
Conc: 447.35 ng/ml



#5 AR-1016-3

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 787984
Conc: 473.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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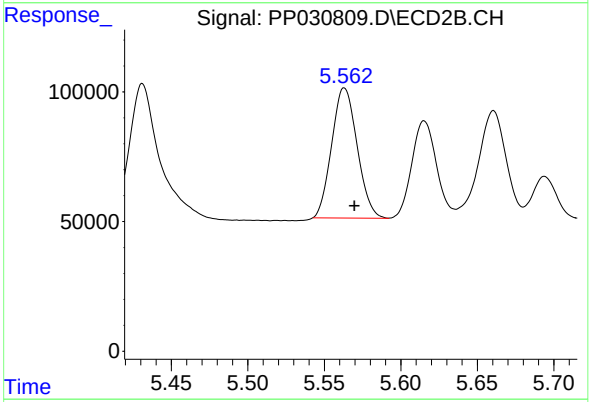
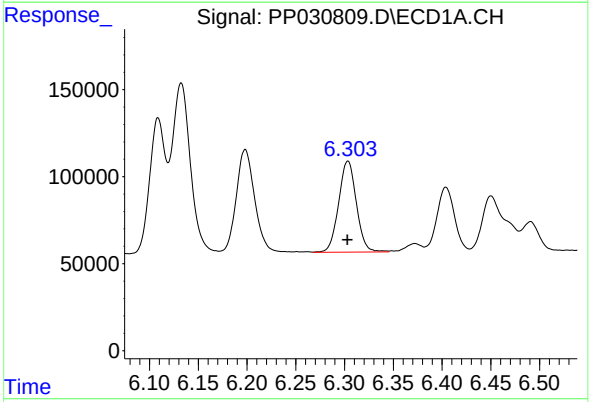


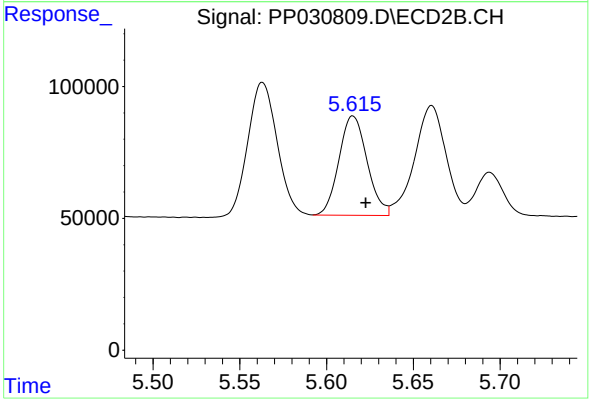
#5 AR-1016-3

R.T.: 5.563 min
Delta R.T.: -0.007 min
Response: 582964
Conc: 466.79 ng/ml



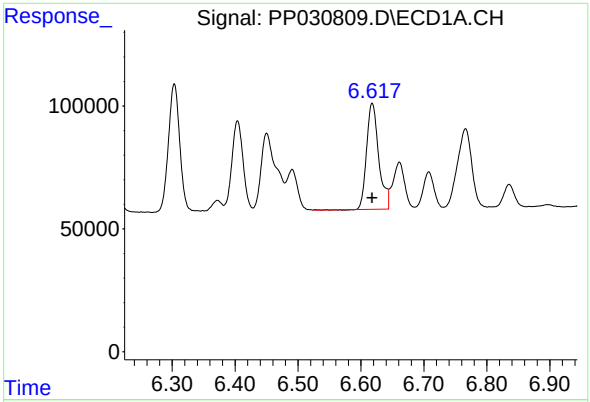
#6 AR-1016-4

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 662285
Conc: 456.52 ng/ml



#6 AR-1016-4

R.T.: 5.615 min
Delta R.T.: -0.007 min
Response: 426257
Conc: 503.90 ng/ml



#7 AR-1016-5

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 579958
Conc: 461.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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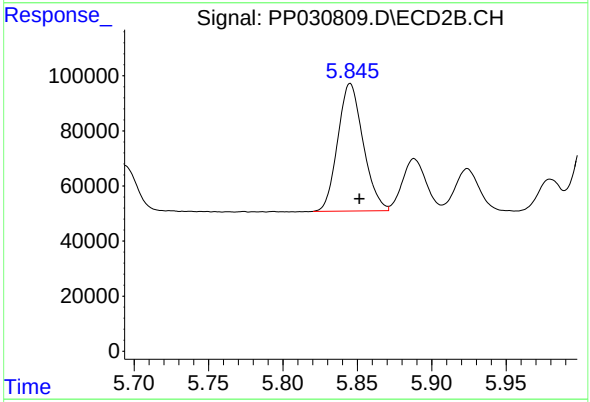
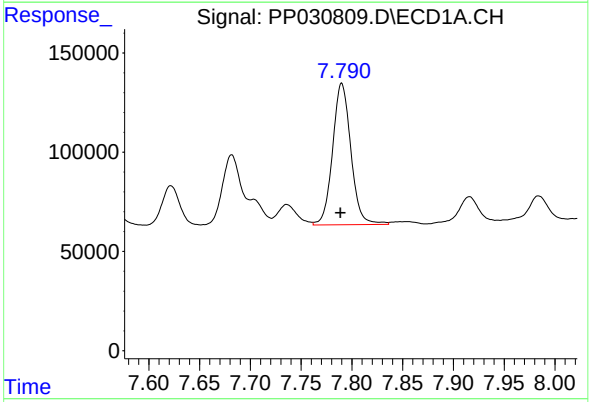


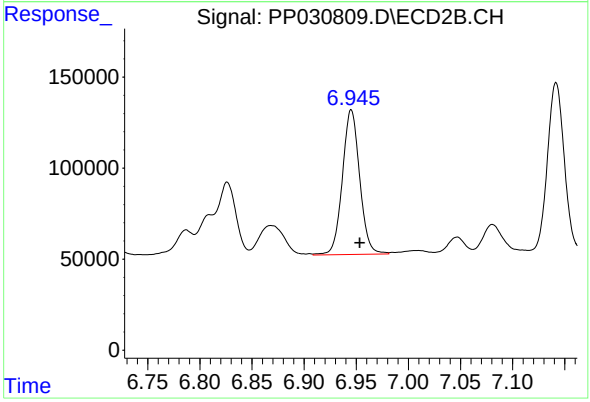
#7 AR-1016-5

R.T.: 5.845 min
Delta R.T.: -0.006 min
Response: 551062
Conc: 448.45 ng/ml m



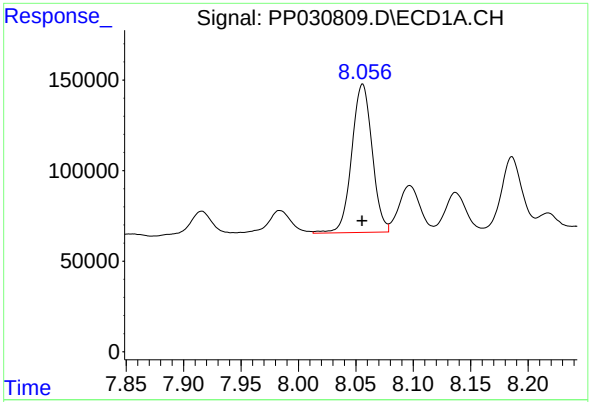
#31 AR-1260-1

R.T.: 7.790 min
Delta R.T.: 0.001 min
Response: 894096
Conc: 501.90 ng/ml



#31 AR-1260-1

R.T.: 6.945 min
Delta R.T.: -0.008 min
Response: 918152
Conc: 504.03 ng/ml



#32 AR-1260-2

R.T.: 8.056 min
Delta R.T.: 0.000 min
Response: 1015612
Conc: 489.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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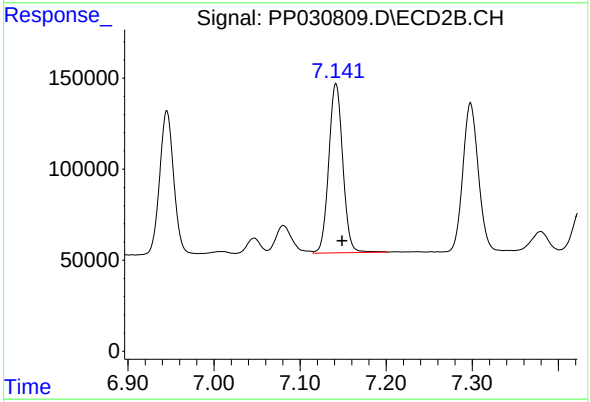
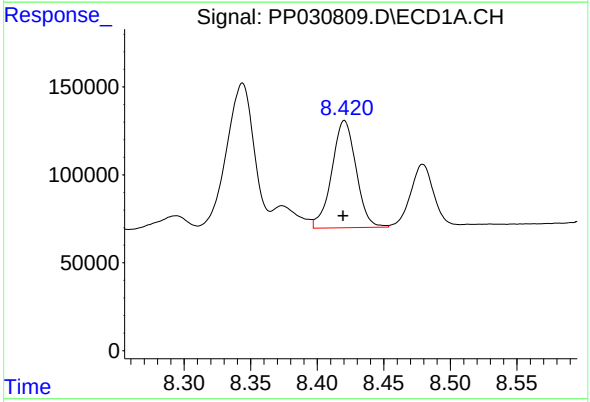


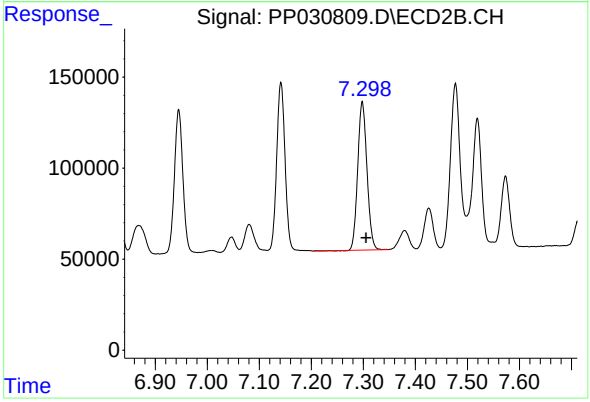
#32 AR-1260-2

R.T.: 7.142 min
Delta R.T.: -0.007 min
Response: 1054966
Conc: 500.39 ng/ml



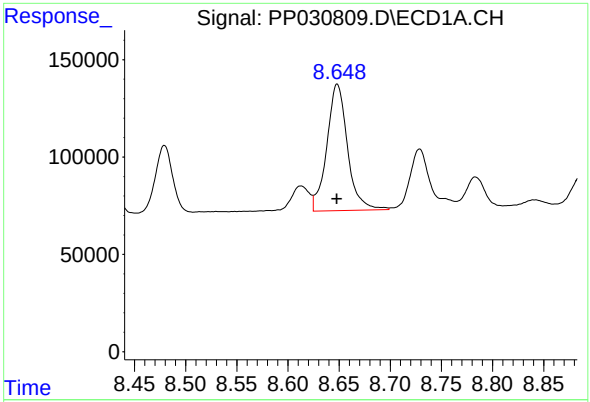
#33 AR-1260-3

R.T.: 8.420 min
Delta R.T.: 0.001 min
Response: 774655
Conc: 486.43 ng/ml



#33 AR-1260-3

R.T.: 7.298 min
Delta R.T.: -0.008 min
Response: 1007480
Conc: 480.65 ng/ml



#34 AR-1260-4

R.T.: 8.648 min
Delta R.T.: 0.000 min
Response: 914769
Conc: 460.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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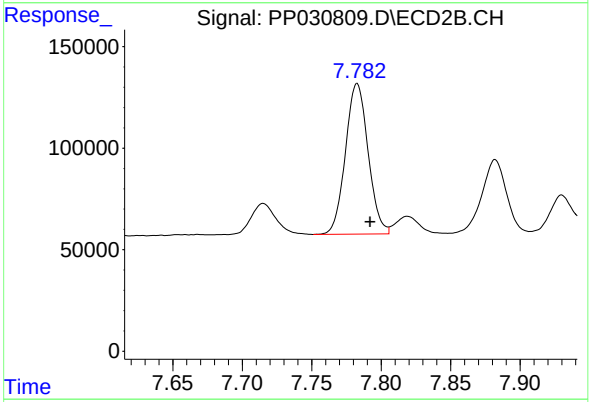
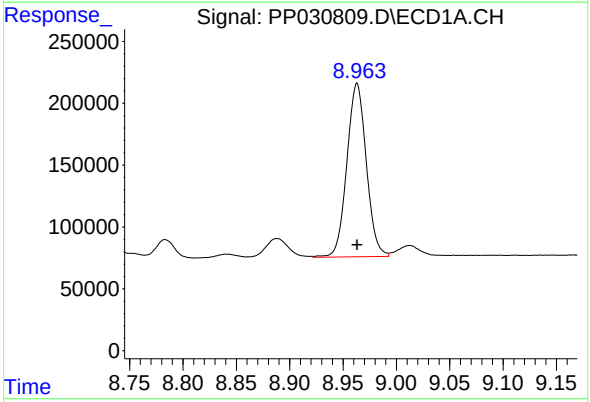


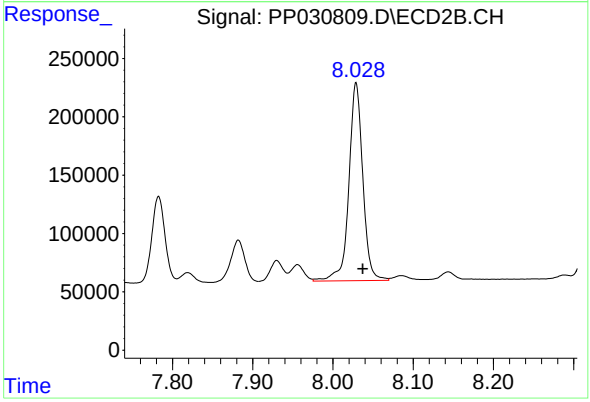
#34 AR-1260-4

R.T.: 7.783 min
Delta R.T.: -0.009 min
Response: 842763
Conc: 502.32 ng/ml



#35 AR-1260-5

R.T.: 8.963 min
Delta R.T.: 0.000 min
Response: 1777378
Conc: 461.59 ng/ml



#35 AR-1260-5

R.T.: 8.029 min
Delta R.T.: -0.008 min
Response: 2047337
Conc: 504.31 ng/ml