Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
Data File : PP034935.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2021 21:36
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: Apr 16 05:57:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 2021
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...	4.843	4.259	3733298	2341284	48.939	52.119
2)	SA Decachlor...	10.758	9.553	3515784	1394038	45.671	49.371
	Target Compounds						
3)	L1 AR-1016-1	6.155	5.509	1080614	567194	459.292	478.109
4)	L1 AR-1016-2	6.178	5.529	1689378	881103	475.652	496.219
5)	L1 AR-1016-3	6.244	5.722	1099467	474998	514.901	508.359
6)	L1 AR-1016-4	6.350	5.769	885280	400745	497.115	551.770
7)	L1 AR-1016-5	6.662	6.000	885619	457021	513.303	499.665
31)	L7 AR-1260-1	7.834	7.085	1439450	792104	463.698m	515.807m
32)	L7 AR-1260-2	8.099	7.280	1735846	938820	462.224m	519.721
33)	L7 AR-1260-3	8.465	7.435	1408325	861540	465.913	496.599
34)	L7 AR-1260-4	8.694	7.914	1582599	711838	453.308	496.482
35)	L7 AR-1260-5	9.012	8.158	3051408	1571199	426.079	459.959

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
Data File : PP034935.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2021 21:36
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Apr 16 05:57:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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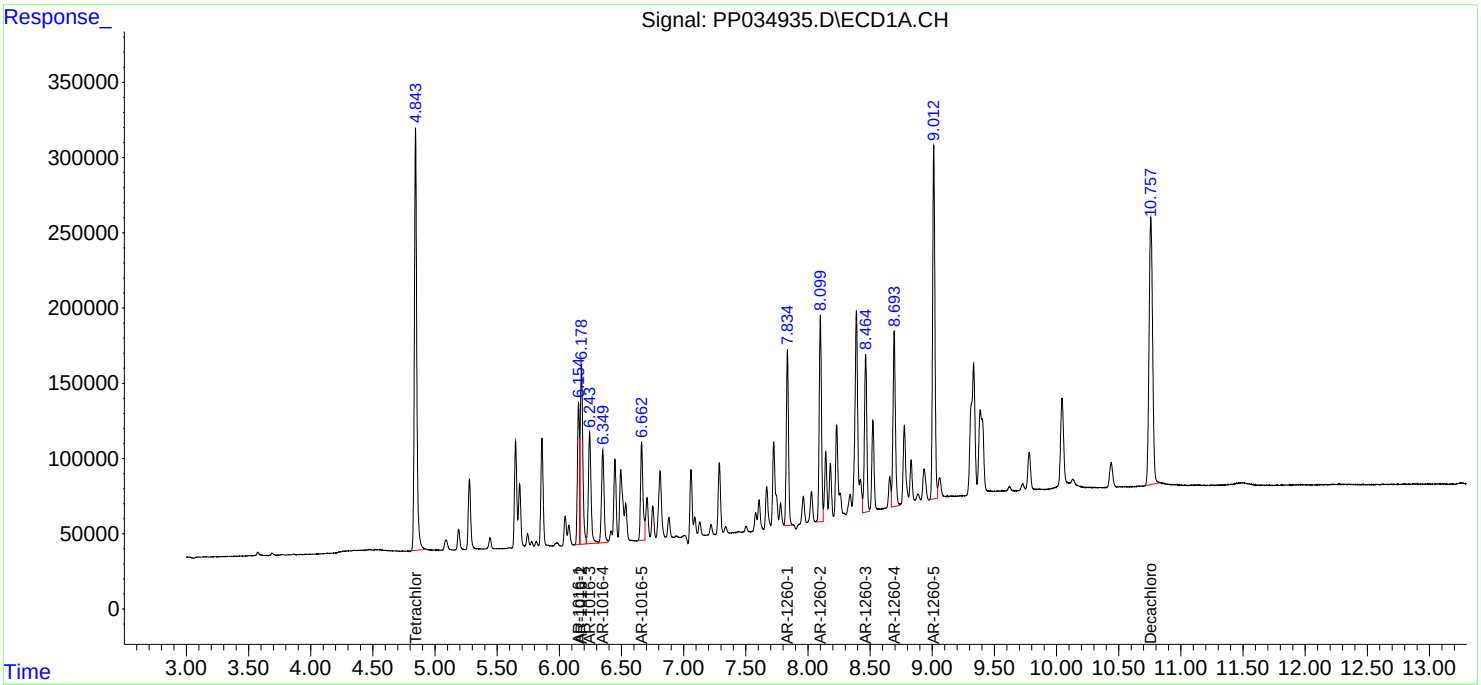

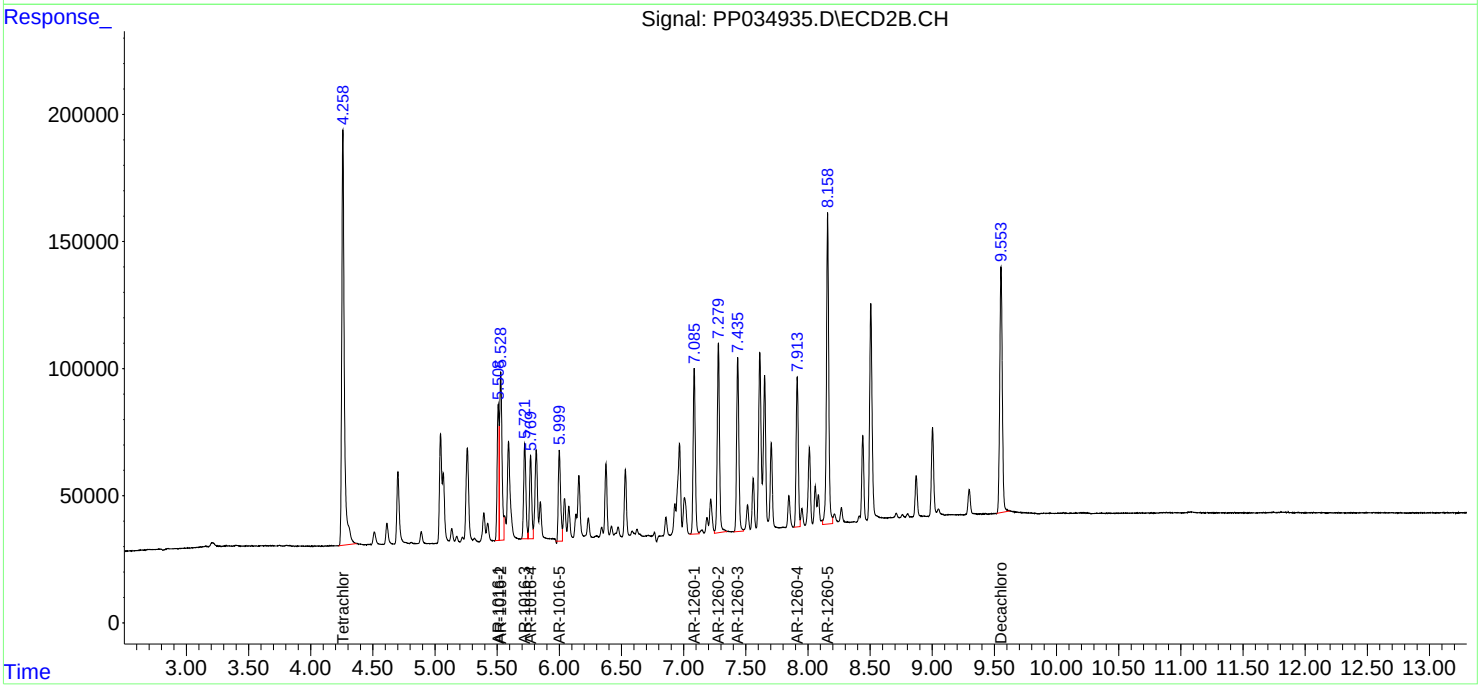

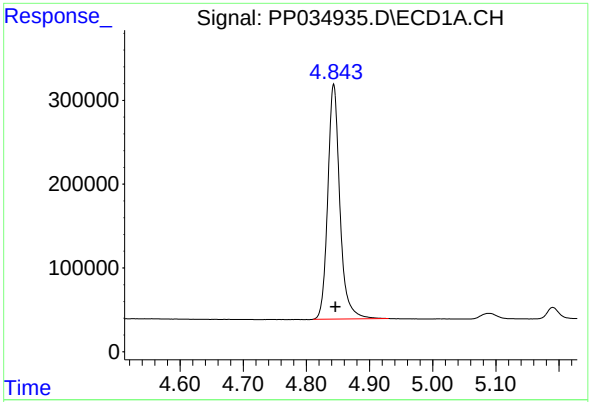

#1 Tetrachloro-m-xylene

R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 3733298
Conc: 48.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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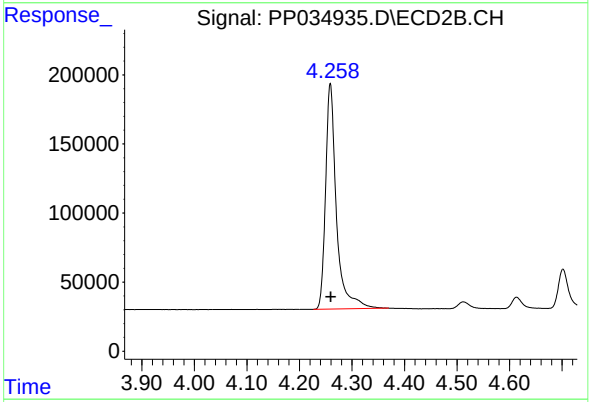
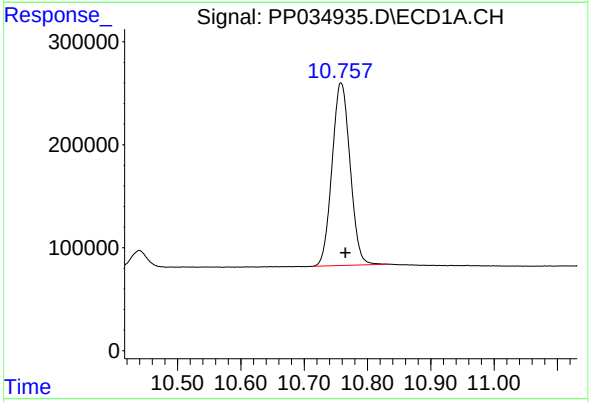


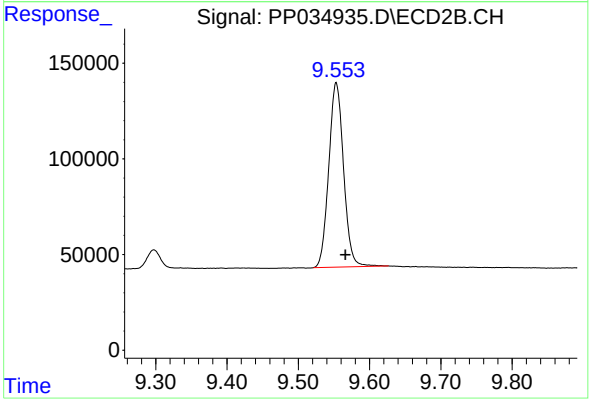
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 2341284
Conc: 52.12 ng/ml



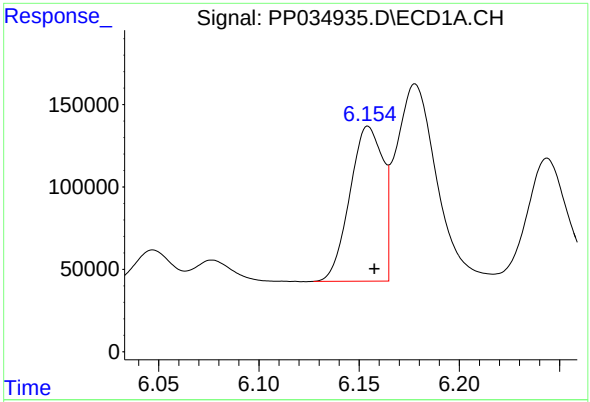
#2 Decachlorobiphenyl

R.T.: 10.758 min
Delta R.T.: -0.007 min
Response: 3515784
Conc: 45.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.553 min
Delta R.T.: -0.013 min
Response: 1394038
Conc: 49.37 ng/ml



#3 AR-1016-1

R.T.: 6.155 min
Delta R.T.: -0.003 min
Response: 1080614
Conc: 459.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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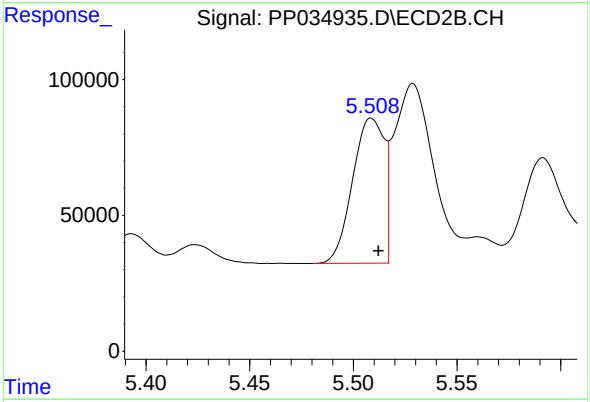
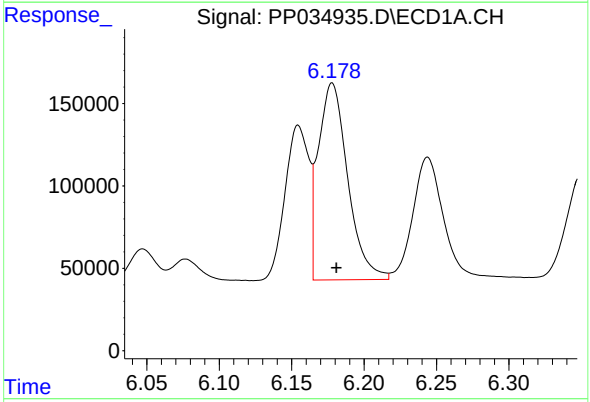


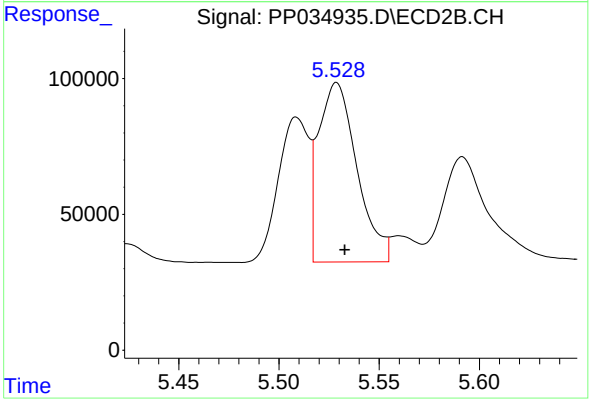
#3 AR-1016-1

R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 567194
Conc: 478.11 ng/ml



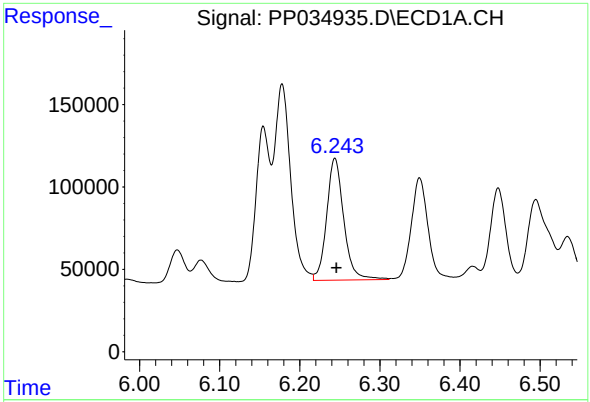
#4 AR-1016-2

R.T.: 6.178 min
Delta R.T.: -0.003 min
Response: 1689378
Conc: 475.65 ng/ml



#4 AR-1016-2

R.T.: 5.529 min
Delta R.T.: -0.004 min
Response: 881103
Conc: 496.22 ng/ml



#5 AR-1016-3

R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 1099467
Conc: 514.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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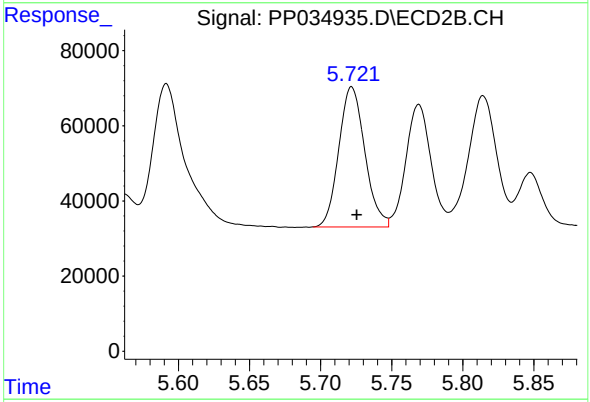
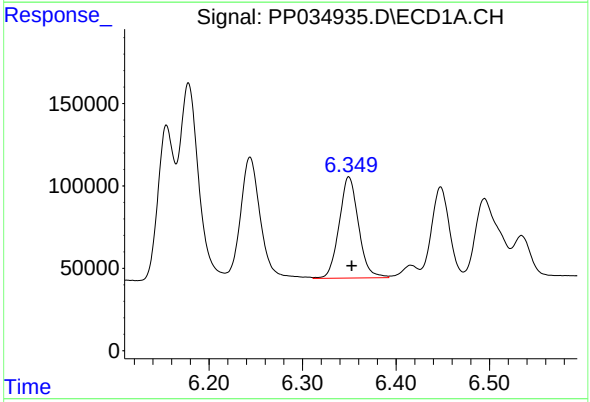


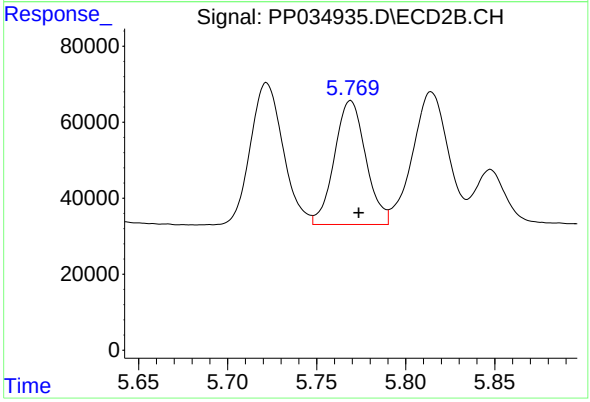
#5 AR-1016-3

R.T.: 5.722 min
Delta R.T.: -0.004 min
Response: 474998
Conc: 508.36 ng/ml



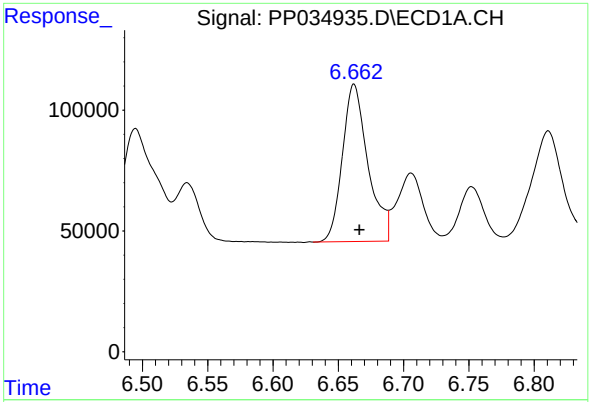
#6 AR-1016-4

R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 885280
Conc: 497.12 ng/ml



#6 AR-1016-4

R.T.: 5.769 min
Delta R.T.: -0.005 min
Response: 400745
Conc: 551.77 ng/ml



#7 AR-1016-5

R.T.: 6.662 min
Delta R.T.: -0.004 min
Response: 885619
Conc: 513.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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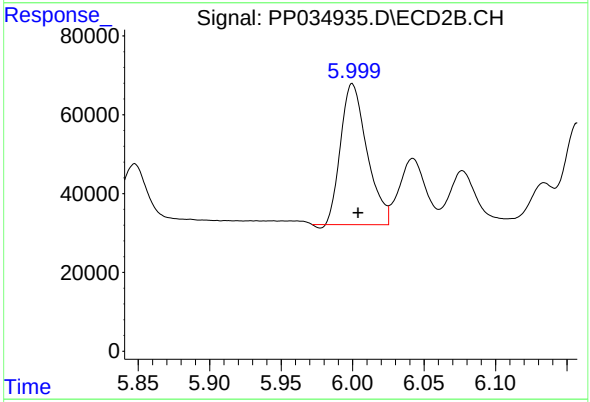
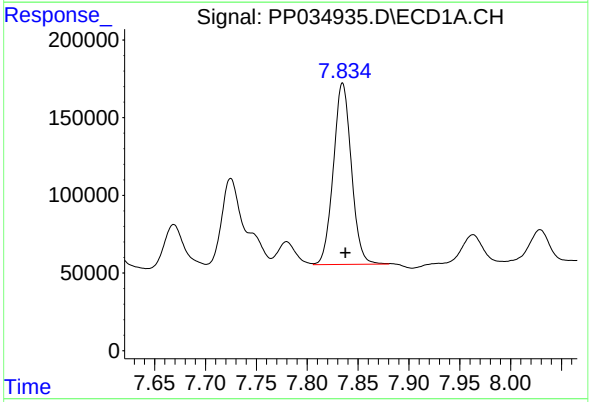


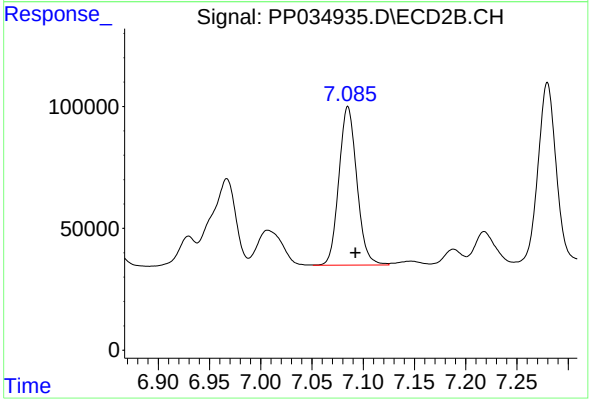
#7 AR-1016-5

R.T.: 6.000 min
Delta R.T.: -0.004 min
Response: 457021
Conc: 499.66 ng/ml



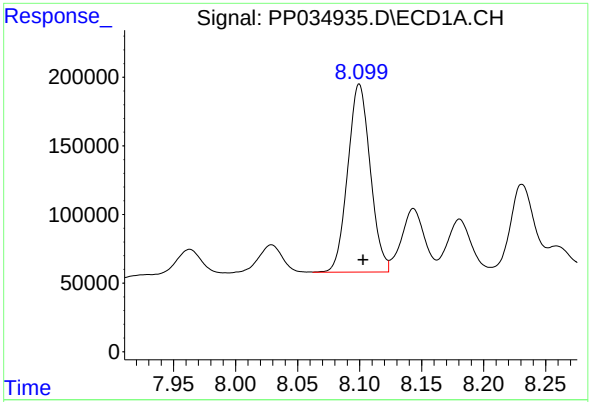
#31 AR-1260-1

R.T.: 7.834 min
Delta R.T.: -0.003 min
Response: 1439450
Conc: 463.70 ng/ml m



#31 AR-1260-1

R.T.: 7.085 min
Delta R.T.: -0.008 min
Response: 792104
Conc: 515.81 ng/ml m



#32 AR-1260-2

R.T.: 8.099 min
Delta R.T.: -0.003 min
Response: 1735846
Conc: 462.22 ng/ml m

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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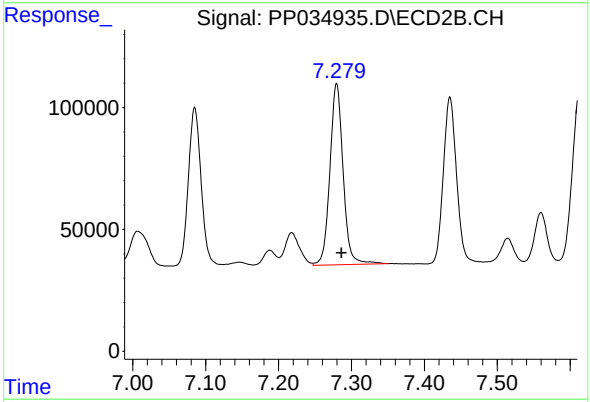
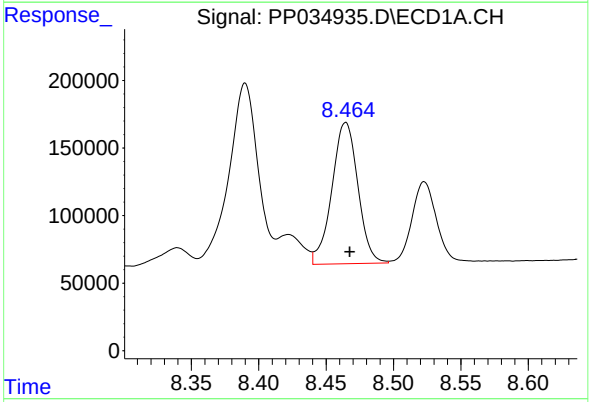


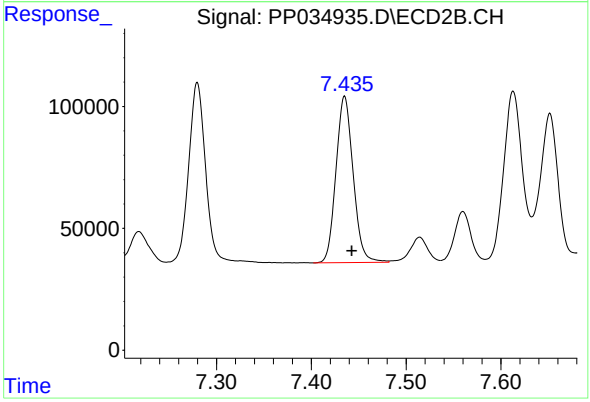
#32 AR-1260-2

R.T.: 7.280 min
Delta R.T.: -0.006 min
Response: 938820
Conc: 519.72 ng/ml



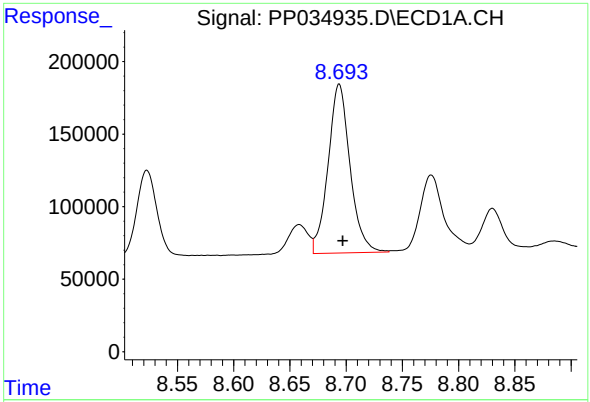
#33 AR-1260-3

R.T.: 8.465 min
Delta R.T.: -0.003 min
Response: 1408325
Conc: 465.91 ng/ml



#33 AR-1260-3

R.T.: 7.435 min
Delta R.T.: -0.008 min
Response: 861540
Conc: 496.60 ng/ml



#34 AR-1260-4

R.T.: 8.694 min
Delta R.T.: -0.003 min
Response: 1582599
Conc: 453.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
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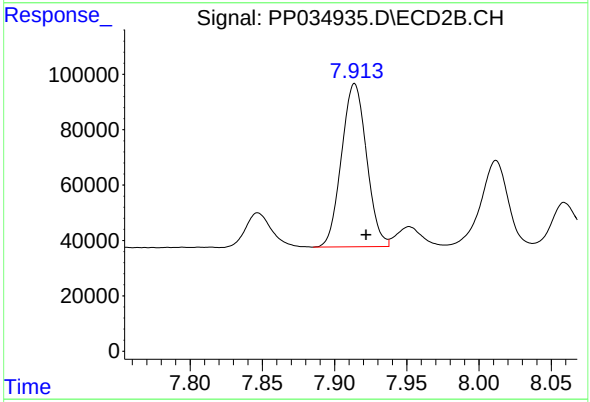
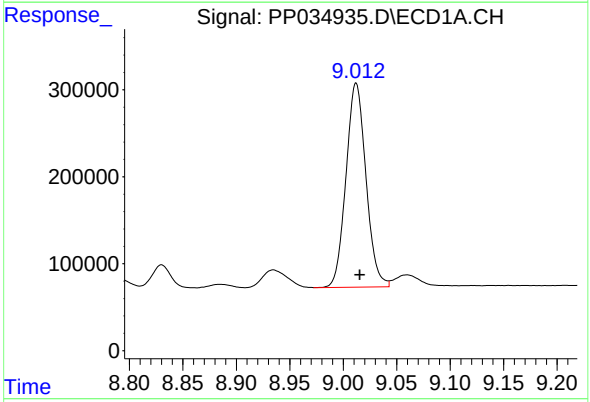


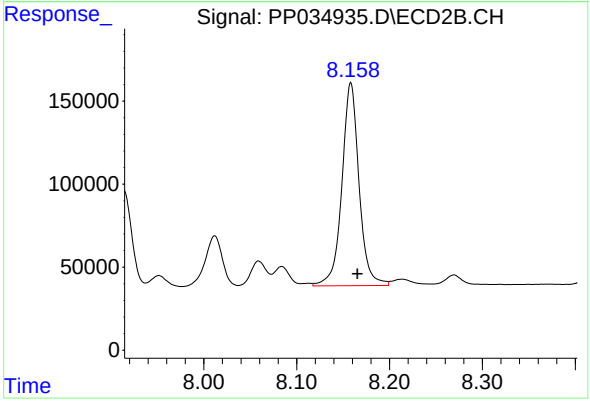
#34 AR-1260-4

R.T.: 7.914 min
Delta R.T.: -0.008 min
Response: 711838
Conc: 496.48 ng/ml



#35 AR-1260-5

R.T.: 9.012 min
Delta R.T.: -0.003 min
Response: 3051408
Conc: 426.08 ng/ml



#35 AR-1260-5

R.T.: 8.158 min
Delta R.T.: -0.007 min
Response: 1571199
Conc: 459.96 ng/ml