Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
Data File : PP038892.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Aug 2021 6:48
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 10:20:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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...	4.878	3.865	2021994	1295387	50.102	54.055
2)	SA Decachlor...	10.856	9.120	1344379	1284940	54.641m	52.757
	Target Compounds						
3)	L1 AR-1016-1	6.196	5.107	621763	463795	479.147	532.084m
4)	L1 AR-1016-2	6.220	5.126	892200	636094	482.792	511.473m
5)	L1 AR-1016-3	6.285	5.316	556098	355505	486.714	522.077
6)	L1 AR-1016-4	6.393	5.370	459673	273684	492.882	522.614
7)	L1 AR-1016-5	6.706	5.596	411297	335057	485.198	505.170
31)	L7 AR-1260-1	7.883	6.688	561816	634111	469.433	541.888
32)	L7 AR-1260-2	8.148	6.887	647714	745667	441.466	523.839
33)	L7 AR-1260-3	8.514	7.038	478166	702346	498.350	488.365m
34)	L7 AR-1260-4	8.745	7.520	570103	597994	501.348	532.470
35)	L7 AR-1260-5	9.068	7.770	1165447	1430278	519.363	528.035

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

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Data File : PP038892.D
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
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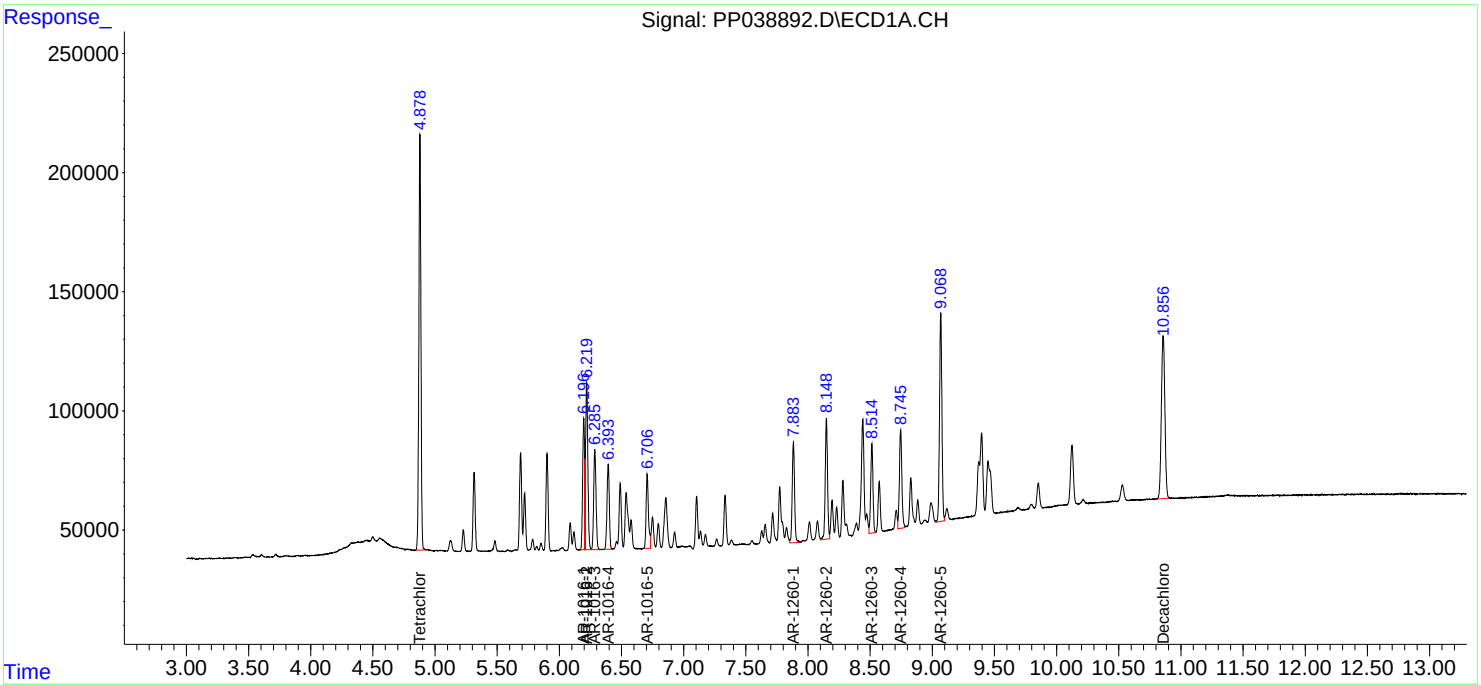

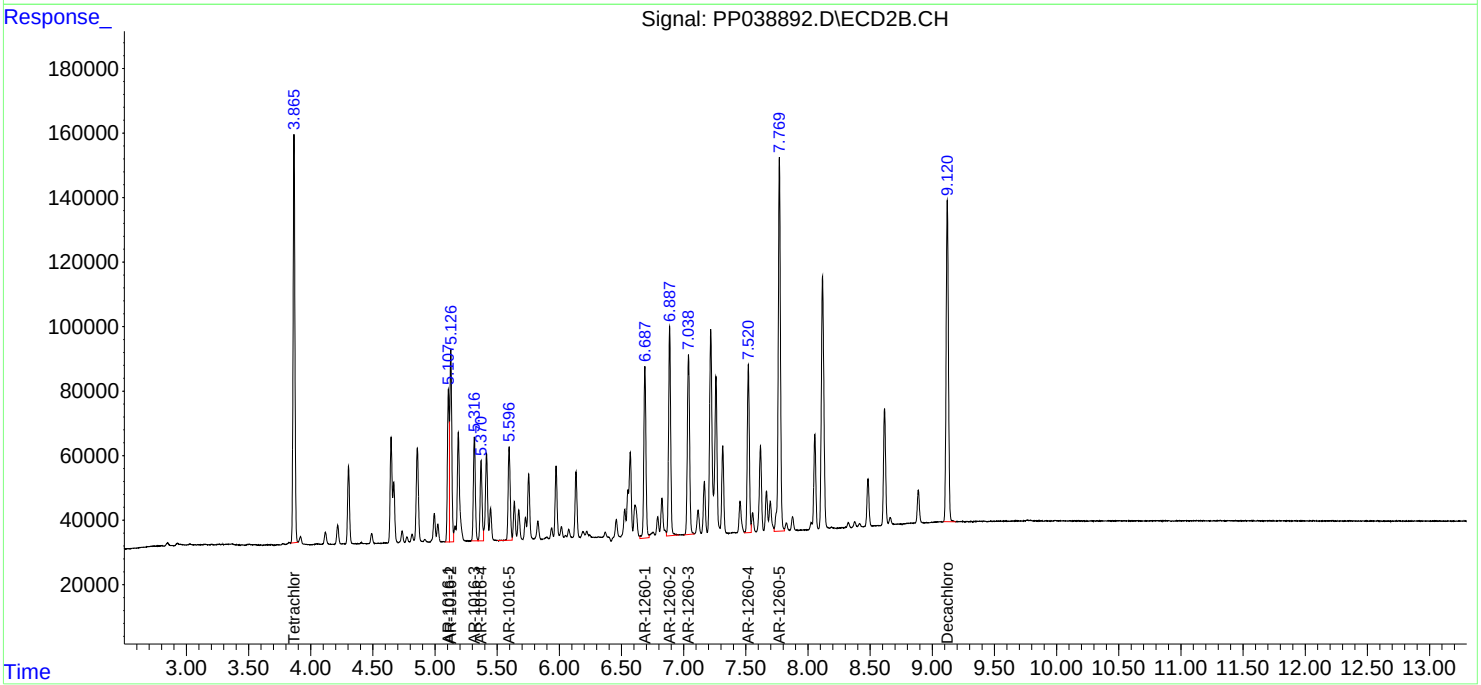

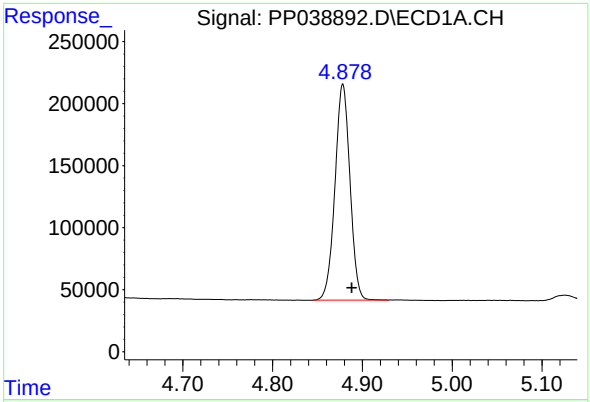

#1 Tetrachloro-m-xylene

R.T.: 4.878 min
Delta R.T.: -0.010 min
Response: 2021994
Conc: 50.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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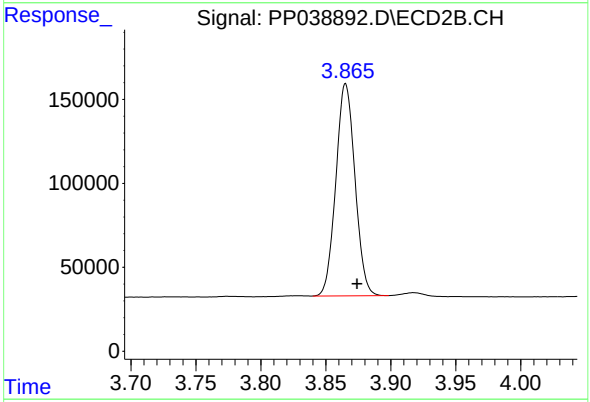
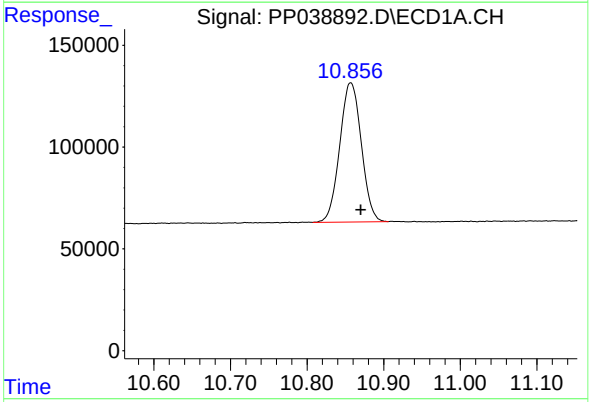


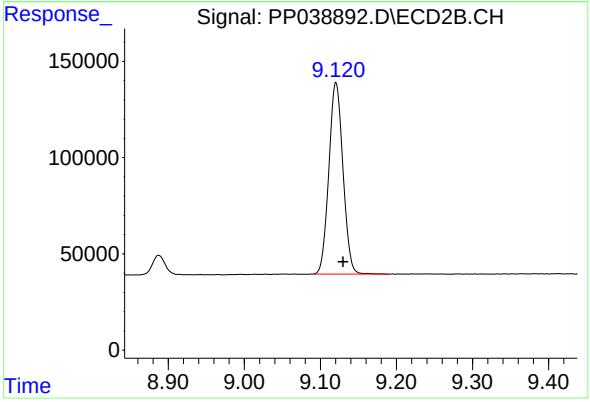
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: -0.009 min
Response: 1295387
Conc: 54.06 ng/ml



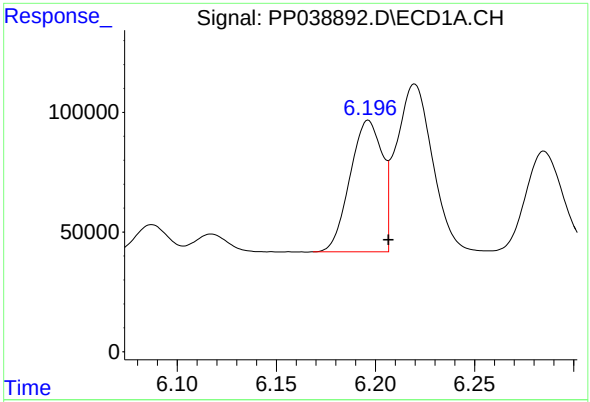
#2 Decachlorobiphenyl

R.T.: 10.856 min
Delta R.T.: -0.014 min
Response: 1344379
Conc: 54.64 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.010 min
Response: 1284940
Conc: 52.76 ng/ml



#3 AR-1016-1

R.T.: 6.196 min
Delta R.T.: -0.010 min
Response: 621763
Conc: 479.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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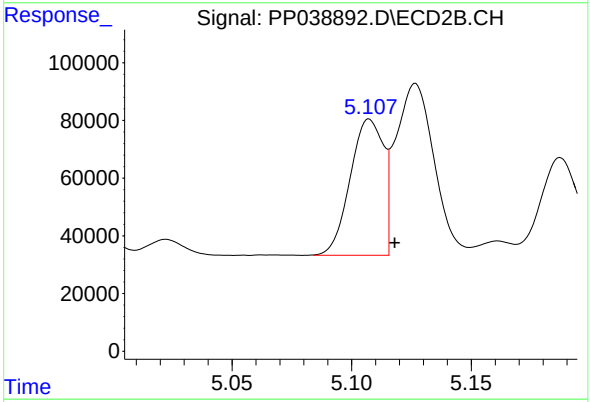
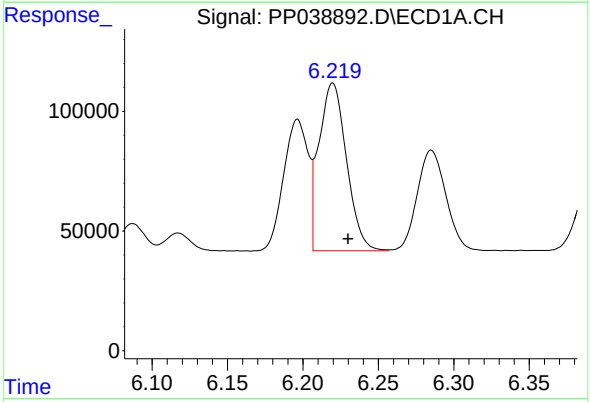


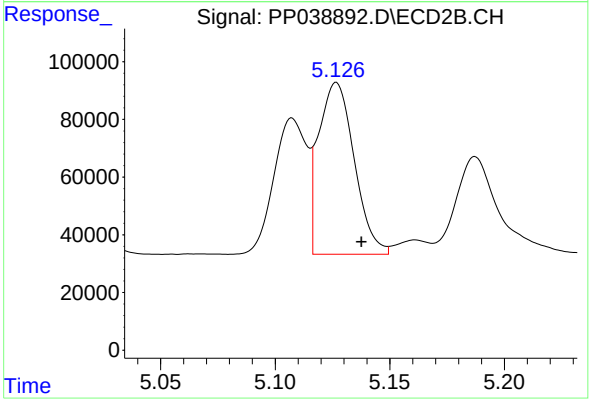
#3 AR-1016-1

R.T.: 5.107 min
Delta R.T.: -0.011 min
Response: 463795
Conc: 532.08 ng/ml m



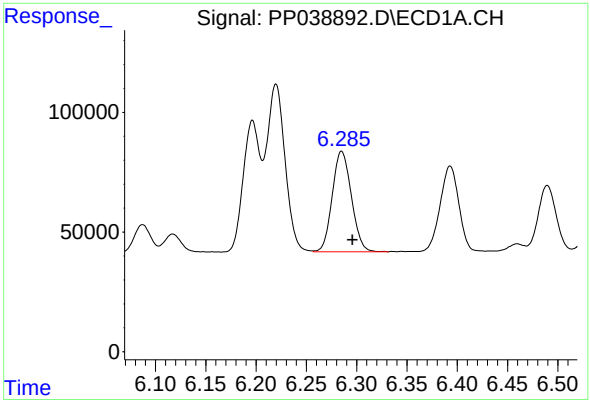
#4 AR-1016-2

R.T.: 6.220 min
Delta R.T.: -0.010 min
Response: 892200
Conc: 482.79 ng/ml



#4 AR-1016-2

R.T.: 5.126 min
Delta R.T.: -0.011 min
Response: 636094
Conc: 511.47 ng/ml m



#5 AR-1016-3

R.T.: 6.285 min
Delta R.T.: -0.011 min
Response: 556098
Conc: 486.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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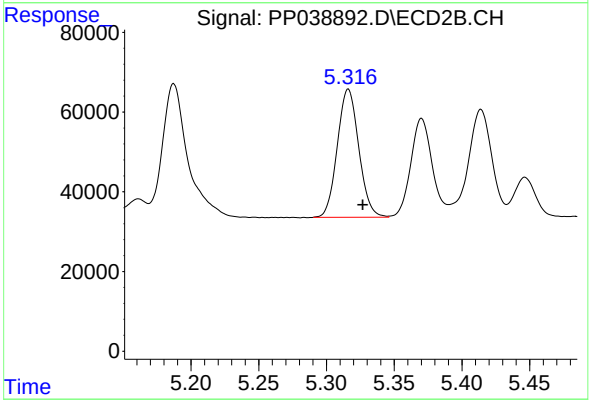
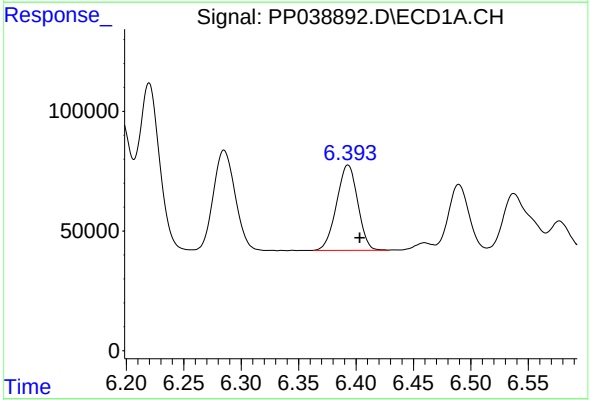


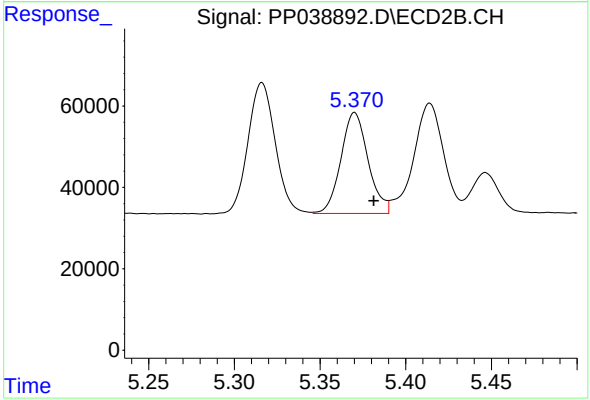
#5 AR-1016-3

R.T.: 5.316 min
Delta R.T.: -0.011 min
Response: 355505
Conc: 522.08 ng/ml



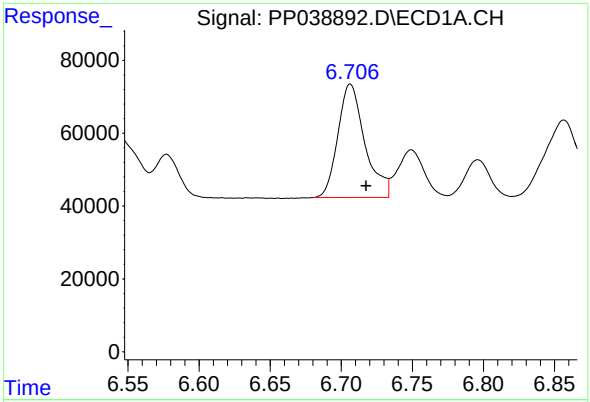
#6 AR-1016-4

R.T.: 6.393 min
Delta R.T.: -0.010 min
Response: 459673
Conc: 492.88 ng/ml



#6 AR-1016-4

R.T.: 5.370 min
Delta R.T.: -0.011 min
Response: 273684
Conc: 522.61 ng/ml



#7 AR-1016-5

R.T.: 6.706 min
Delta R.T.: -0.011 min
Response: 411297
Conc: 485.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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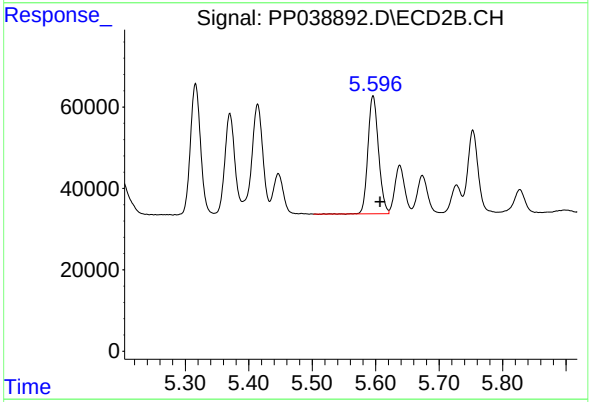
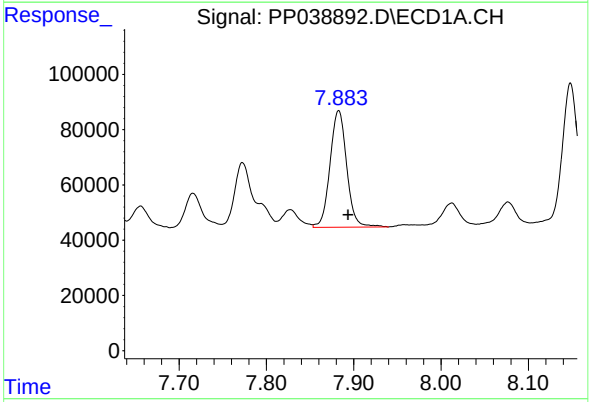


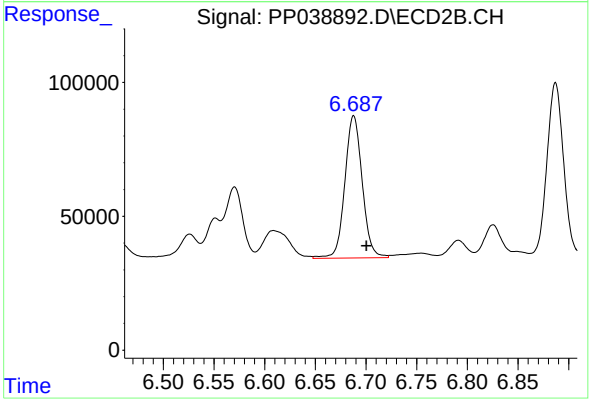
#7 AR-1016-5

R.T.: 5.596 min
Delta R.T.: -0.011 min
Response: 335057
Conc: 505.17 ng/ml



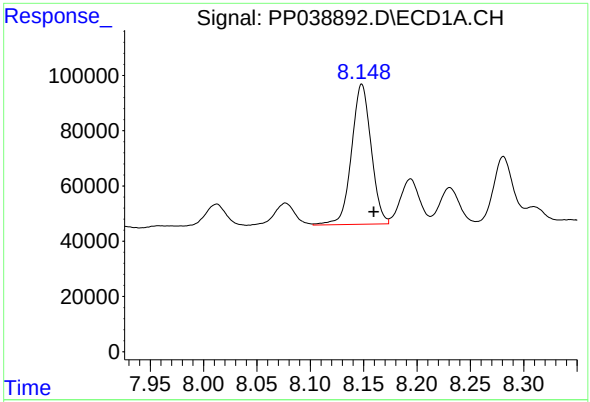
#31 AR-1260-1

R.T.: 7.883 min
Delta R.T.: -0.011 min
Response: 561816
Conc: 469.43 ng/ml



#31 AR-1260-1

R.T.: 6.688 min
Delta R.T.: -0.012 min
Response: 634111
Conc: 541.89 ng/ml



#32 AR-1260-2

R.T.: 8.148 min
Delta R.T.: -0.011 min
Response: 647714
Conc: 441.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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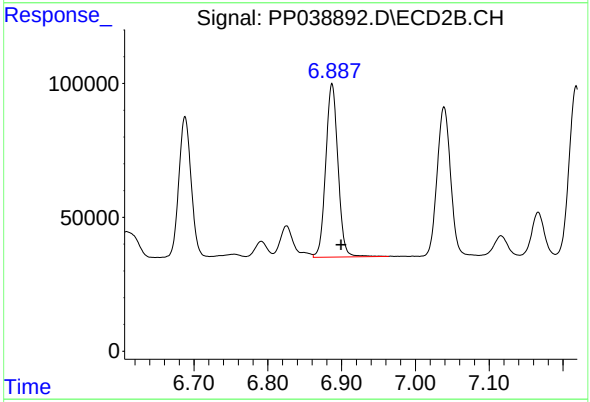
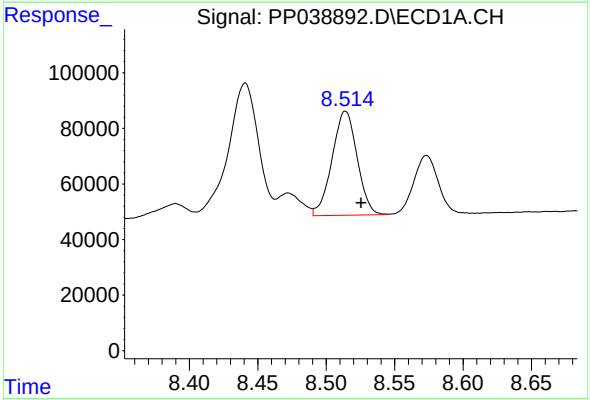


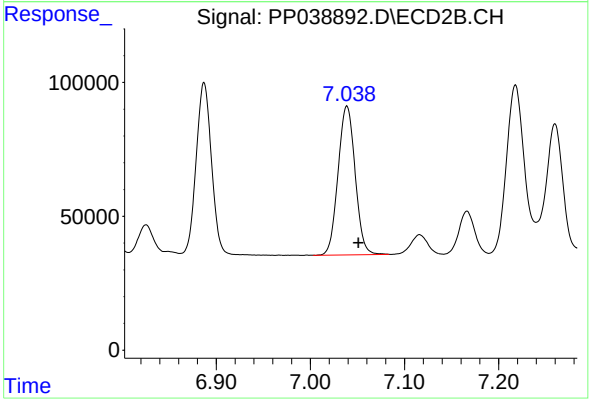
#32 AR-1260-2

R.T.: 6.887 min
Delta R.T.: -0.012 min
Response: 745667
Conc: 523.84 ng/ml



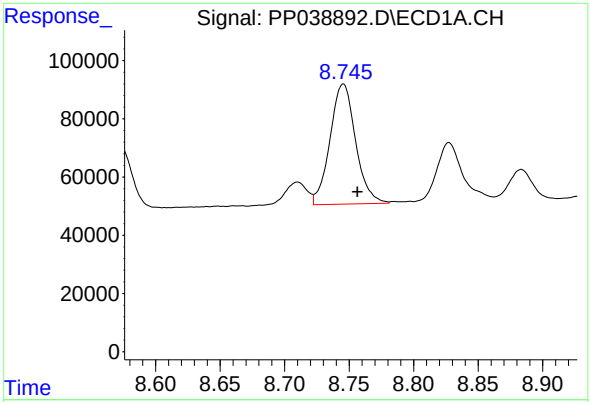
#33 AR-1260-3

R.T.: 8.514 min
Delta R.T.: -0.011 min
Response: 478166
Conc: 498.35 ng/ml



#33 AR-1260-3

R.T.: 7.038 min
Delta R.T.: -0.013 min
Response: 702346
Conc: 488.37 ng/ml m



#34 AR-1260-4

R.T.: 8.745 min
Delta R.T.: -0.011 min
Response: 570103
Conc: 501.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
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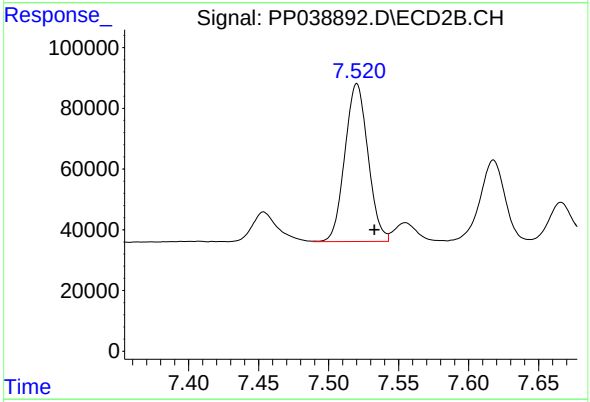
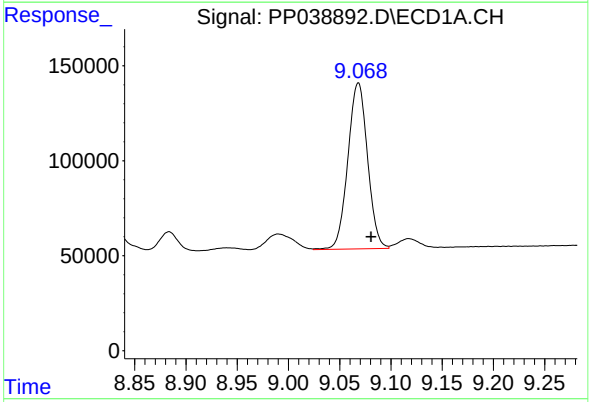


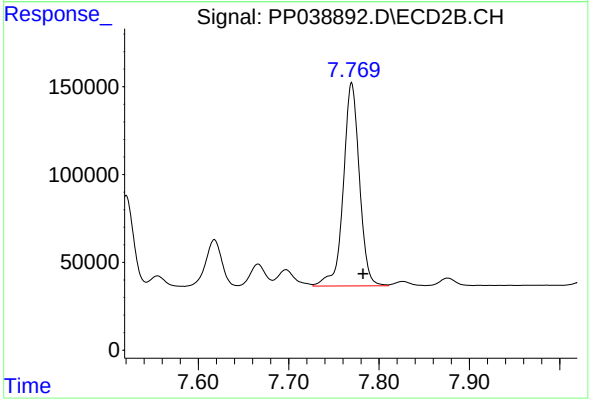
#34 AR-1260-4

R.T.: 7.520 min
Delta R.T.: -0.013 min
Response: 597994
Conc: 532.47 ng/ml



#35 AR-1260-5

R.T.: 9.068 min
Delta R.T.: -0.012 min
Response: 1165447
Conc: 519.36 ng/ml



#35 AR-1260-5

R.T.: 7.770 min
Delta R.T.: -0.013 min
Response: 1430278
Conc: 528.04 ng/ml