Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112619\
Data File : PO064100.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Nov 2019 10:58
Operator : SM/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : AR1660ICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 11:11:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112619.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 26 10:41:44 2019
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...	4.315	3.565	140650	108708	5.381	5.127
2) SA	Decachlor...	9.940	8.530	187554	153248	5.465	5.231
	Target Compounds						
3) L1	AR-1016-1	5.477	4.642	76629	54670	65.580	57.939
4) L1	AR-1016-2	5.499	4.661	101301	72040	60.893	56.786
5) L1	AR-1016-3	5.560	4.835	63034	40483	59.961	58.528
6) L1	AR-1016-4	5.659	4.876	50782	34173	58.609	58.729
7) L1	AR-1016-5	5.951	5.087	53482	47532	60.456	62.831
31) L7	AR-1260-1	7.070	6.114	96255	93846	55.886	60.437
32) L7	AR-1260-2	7.327	6.301	124264	123913	58.249	63.008
33) L7	AR-1260-3	7.684	6.455	100698	105389	59.959	58.138
34) L7	AR-1260-4	7.908	6.925	132007	91425	64.639	57.431
35) L7	AR-1260-5	8.219	7.165	242083	209271	59.269	53.775
45) L9	AR-1268-5	9.623	8.283	14090	160909	42.132	594.300 #

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

Quantitation Report (Not Reviewed)

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Data File : PO064100.D
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Acq On : 26 Nov 2019 10:58
Operator : SM/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

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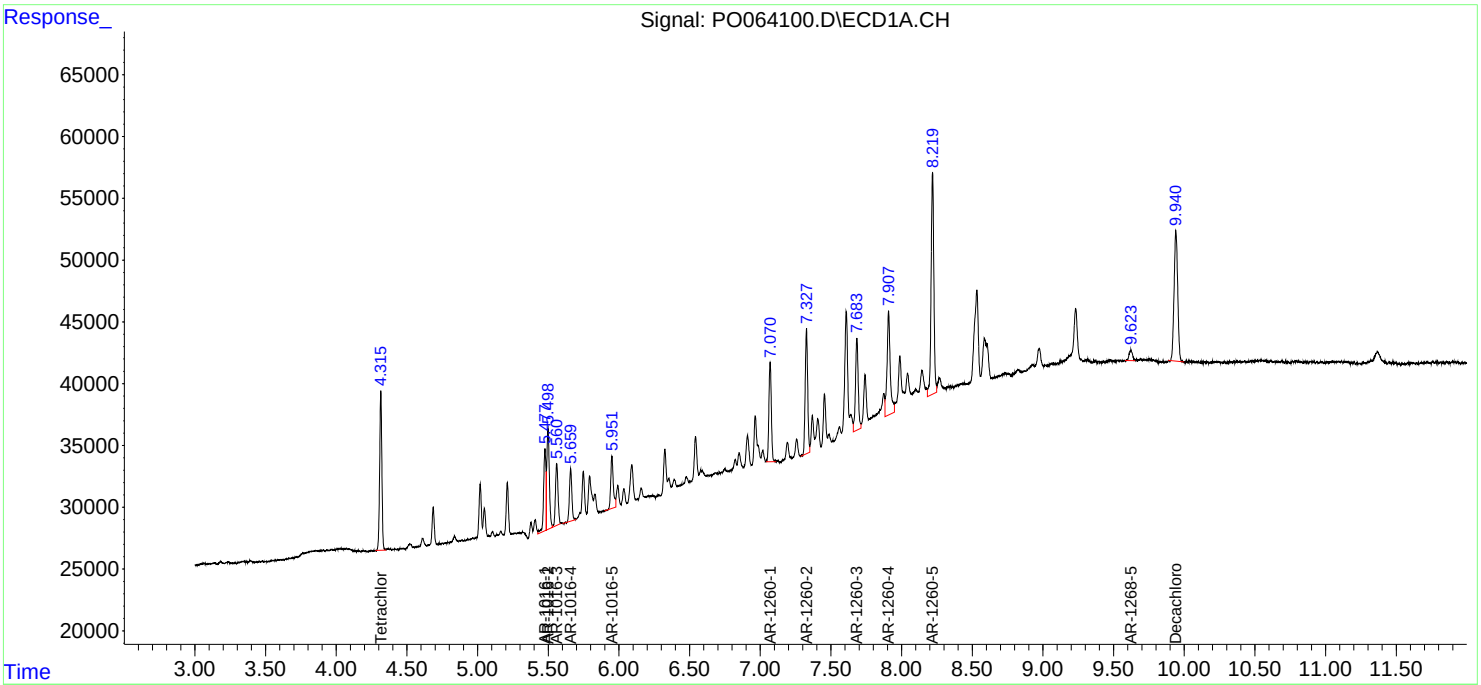
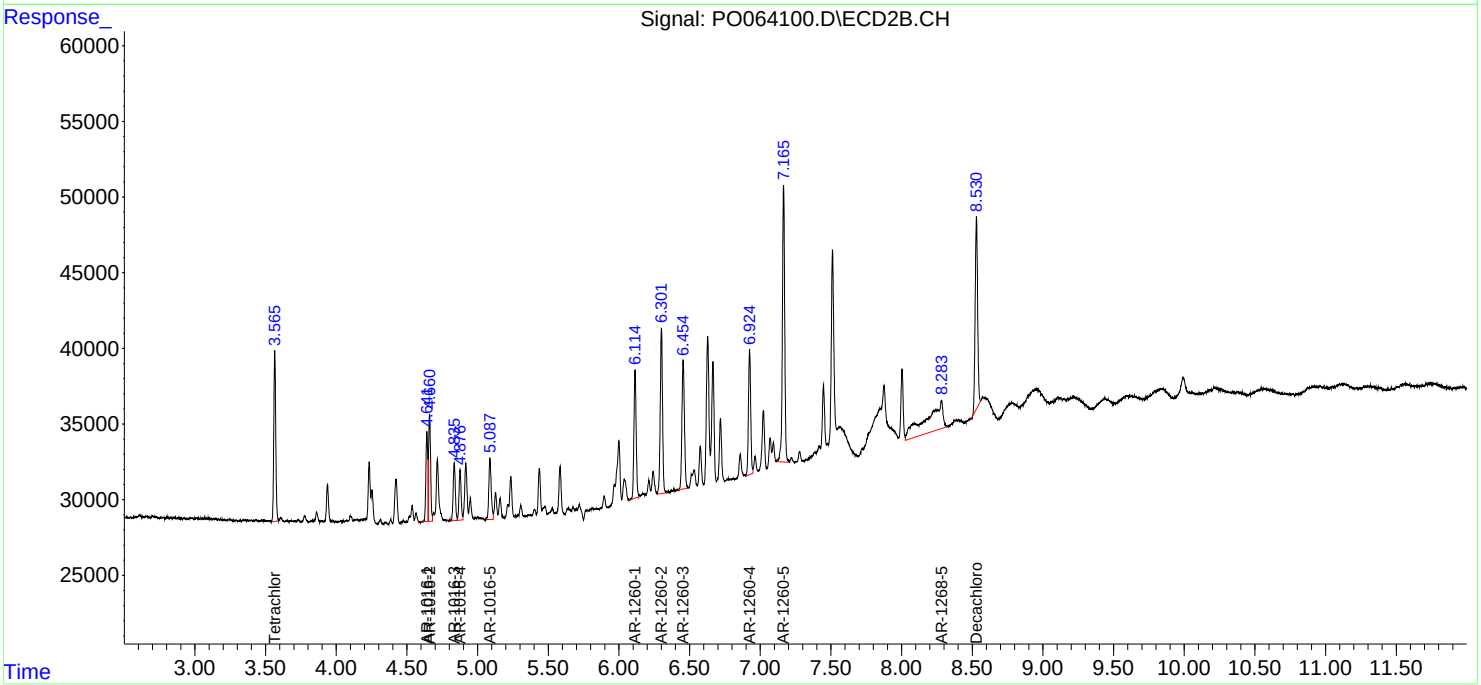
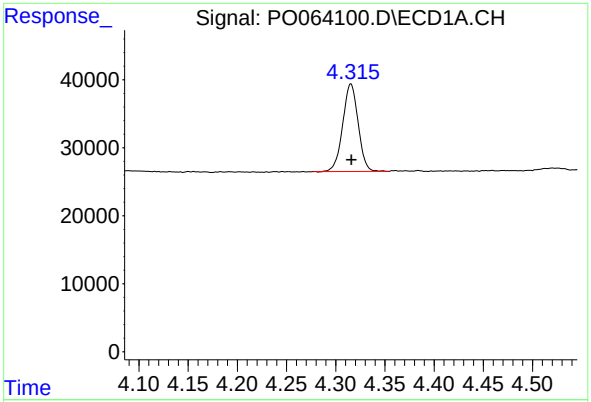
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



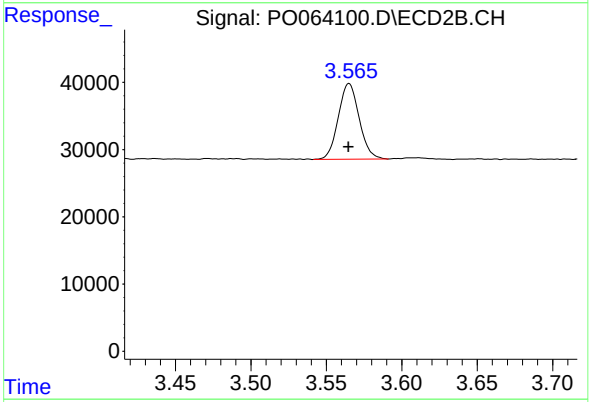




#1 Tetrachloro-m-xylene

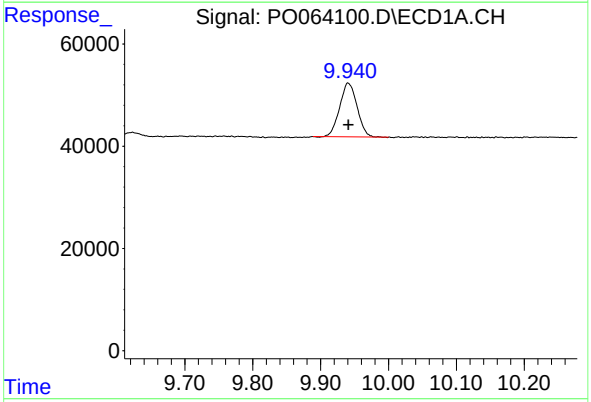
R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 140650
Conc: 5.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



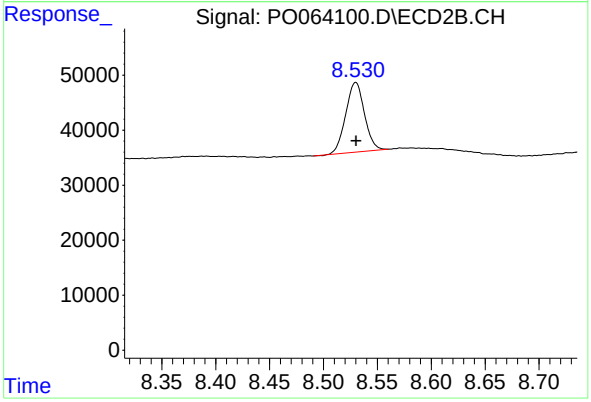
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 108708
Conc: 5.13 ng/ml



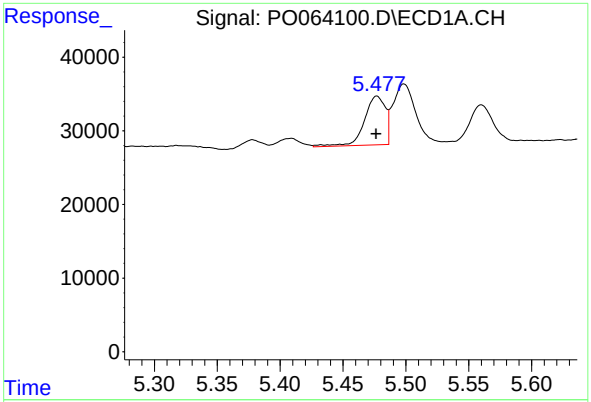
#2 Decachlorobiphenyl

R.T.: 9.940 min
Delta R.T.: 0.000 min
Response: 187554
Conc: 5.47 ng/ml



#2 Decachlorobiphenyl

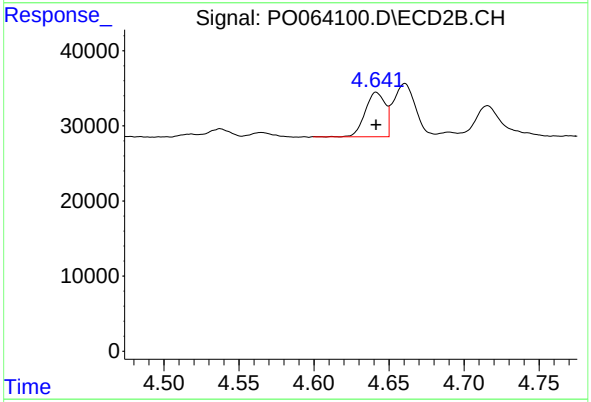
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 153248
Conc: 5.23 ng/ml



#3 AR-1016-1

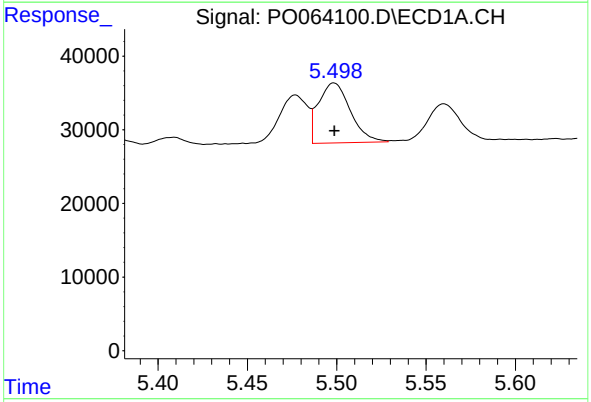
R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 76629
Conc: 65.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



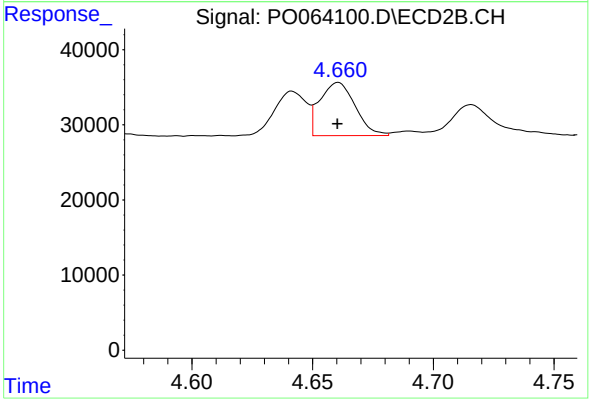
#3 AR-1016-1

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 54670
Conc: 57.94 ng/ml



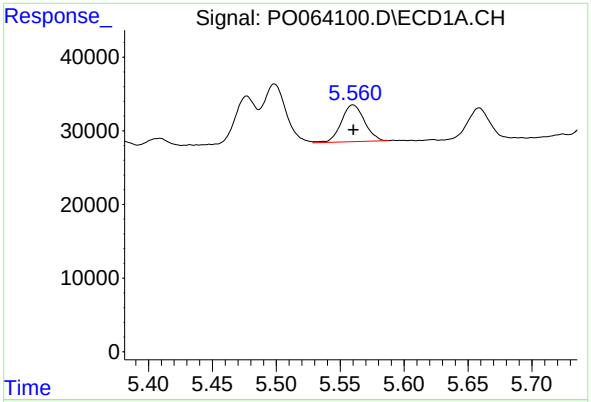
#4 AR-1016-2

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 101301
Conc: 60.89 ng/ml



#4 AR-1016-2

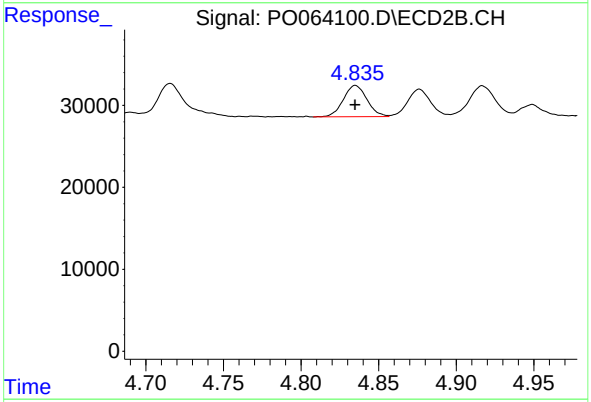
R.T.: 4.661 min
Delta R.T.: 0.000 min
Response: 72040
Conc: 56.79 ng/ml



#5 AR-1016-3

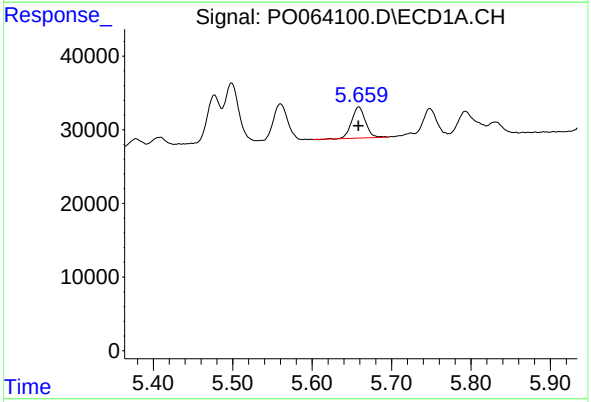
R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 63034
Conc: 59.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



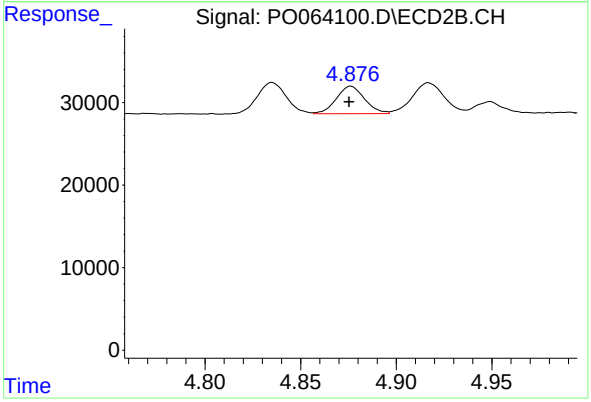
#5 AR-1016-3

R.T.: 4.835 min
Delta R.T.: 0.000 min
Response: 40483
Conc: 58.53 ng/ml



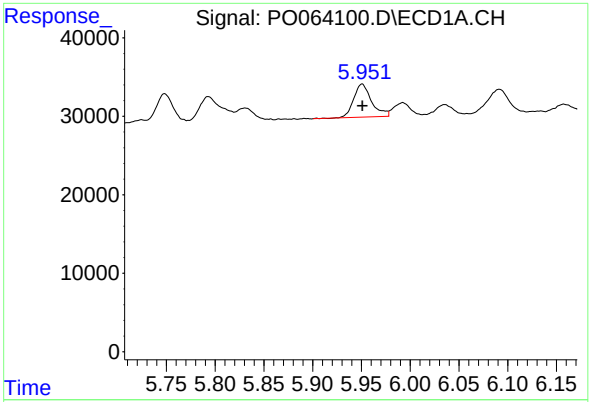
#6 AR-1016-4

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 50782
Conc: 58.61 ng/ml



#6 AR-1016-4

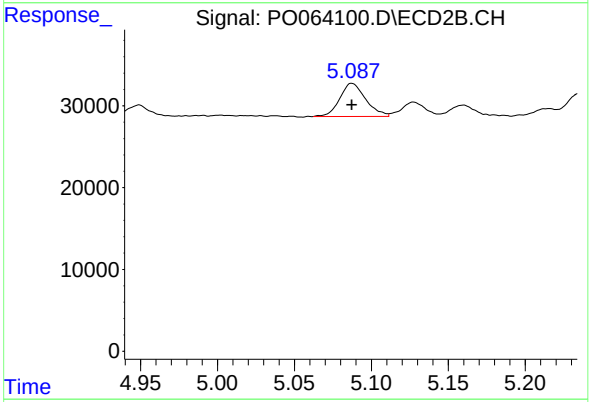
R.T.: 4.876 min
Delta R.T.: 0.000 min
Response: 34173
Conc: 58.73 ng/ml



#7 AR-1016-5

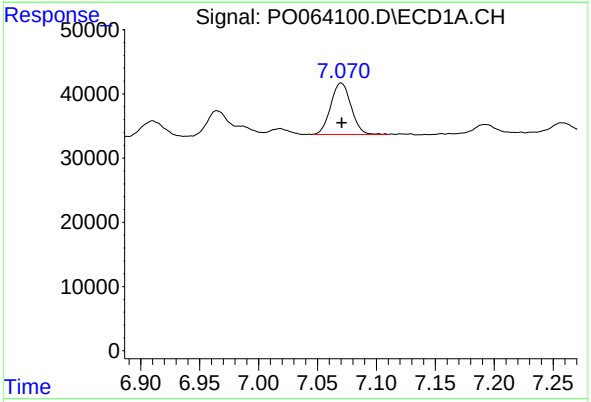
R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 53482
Conc: 60.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



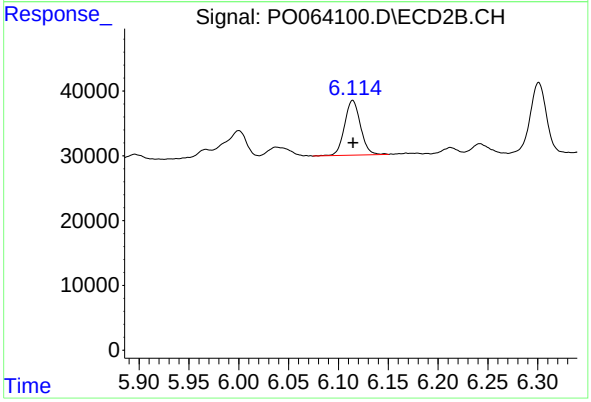
#7 AR-1016-5

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 47532
Conc: 62.83 ng/ml



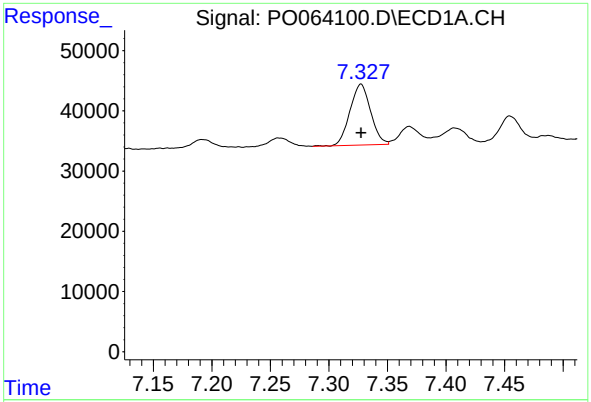
#31 AR-1260-1

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 96255
Conc: 55.89 ng/ml



#31 AR-1260-1

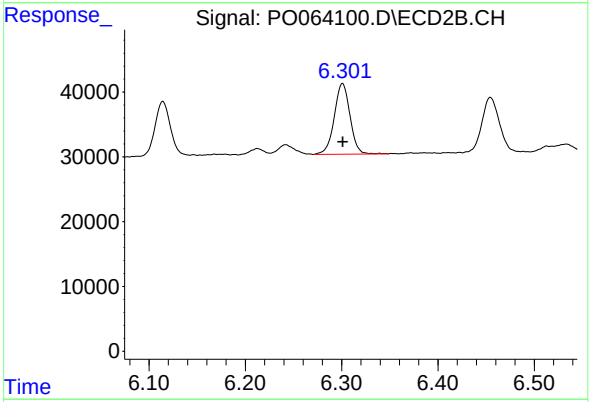
R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 93846
Conc: 60.44 ng/ml



#32 AR-1260-2

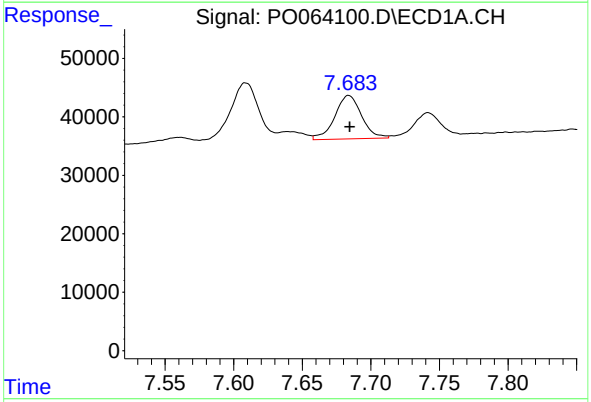
R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 124264
Conc: 58.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



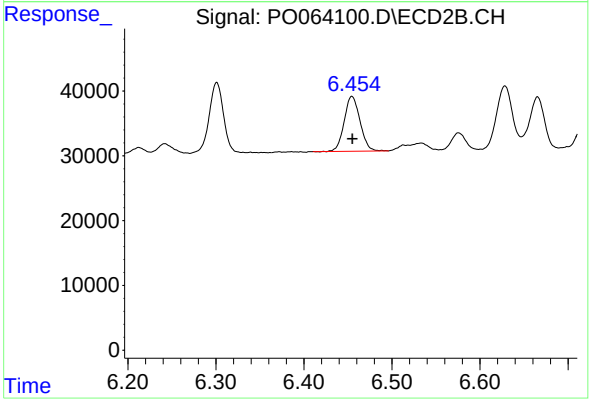
#32 AR-1260-2

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 123913
Conc: 63.01 ng/ml



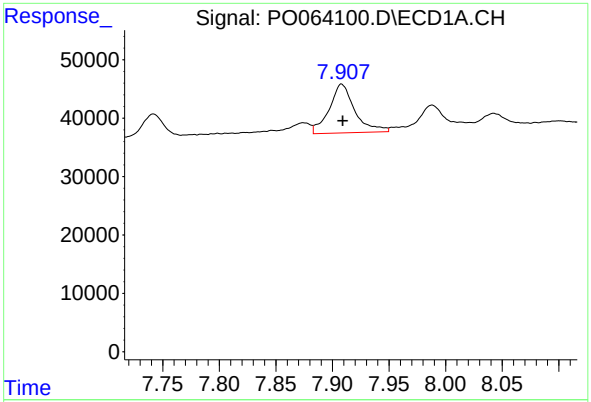
#33 AR-1260-3

R.T.: 7.684 min
Delta R.T.: 0.000 min
Response: 100698
Conc: 59.96 ng/ml



#33 AR-1260-3

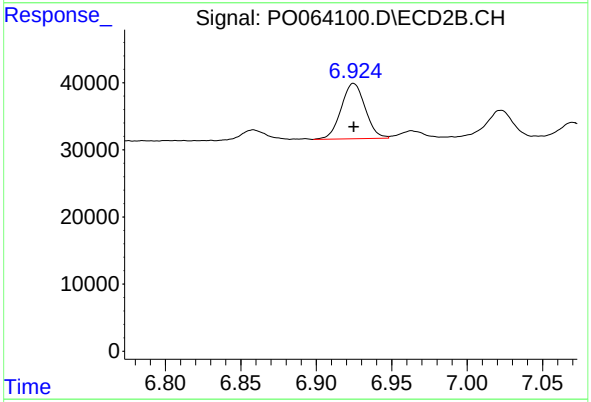
R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 105389
Conc: 58.14 ng/ml



#34 AR-1260-4

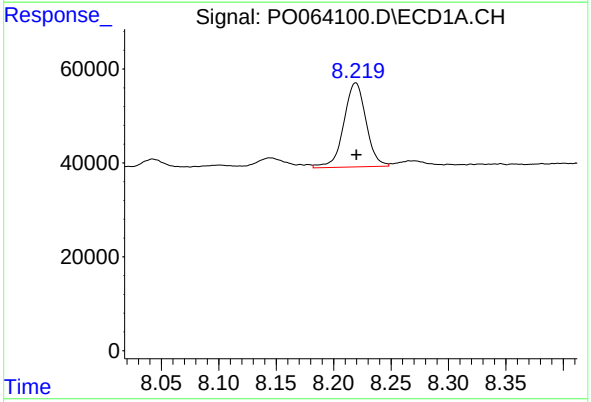
R.T.: 7.908 min
Delta R.T.: -0.001 min
Response: 132007
Conc: 64.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



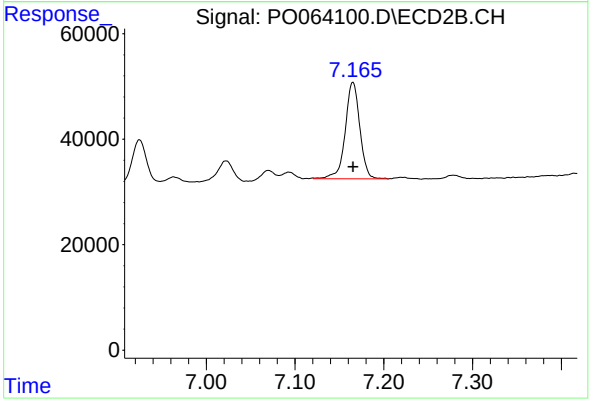
#34 AR-1260-4

R.T.: 6.925 min
Delta R.T.: 0.000 min
Response: 91425
Conc: 57.43 ng/ml



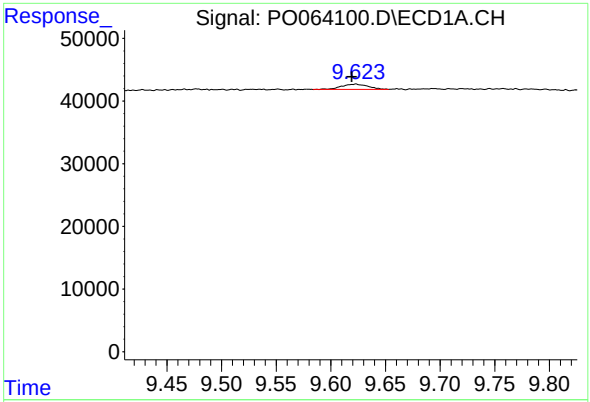
#35 AR-1260-5

R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 242083
Conc: 59.27 ng/ml



#35 AR-1260-5

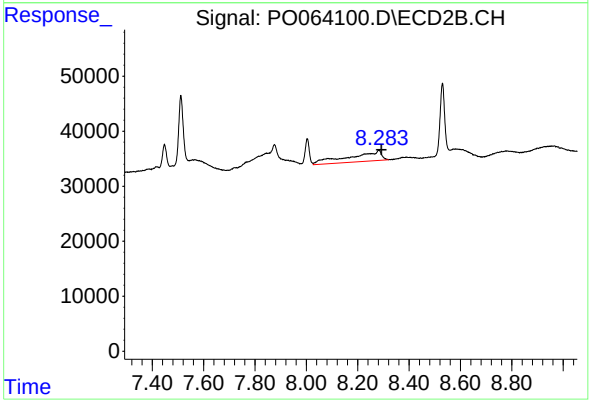
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 209271
Conc: 53.78 ng/ml



#45 AR-1268-5

R.T.: 9.623 min
Delta R.T.: 0.004 min
Response: 14090
Conc: 42.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



#45 AR-1268-5

R.T.: 8.283 min
Delta R.T.: -0.009 min
Response: 160909
Conc: 594.30 ng/ml