Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
Data File : PO063196.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2019 2:40
Operator : HP/AJ
Sample : K5541-19
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:36:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 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...	4.317	3.480	1364924	1102211	22.069	25.704	
2)	SA Decachlor...	9.937	8.323	968802	543294	17.315	18.516	
	Target Compounds							
20)	L4 AR-1242-5	0.000	5.297	0	49054	N.D.	41.108	#
24)	L5 AR-1248-4	6.323	0.000	43141	0	16.887	N.D.	#
25)	L5 AR-1248-5	0.000	5.297	0	49054	N.D.	31.874	#
26)	L6 AR-1254-1	6.323	5.297	43141	49054	16.184	20.056	
27)	L6 AR-1254-2	6.540	5.440	101643	18147	24.861	8.569	#
28)	L6 AR-1254-3	6.907	5.849	87649	35801	20.948	10.988	#
30)	L6 AR-1254-5	7.605	6.464	84067	70431	26.825	26.666	
31)	L7 AR-1260-1	7.066	5.959	54678	51488	19.204	24.233	#
32)	L7 AR-1260-2	7.319	6.144	89874	57970	26.198	22.844	
33)	L7 AR-1260-3	0.000	6.292	0	46757	N.D.	20.706	#
34)	L7 AR-1260-4	7.900	6.755	56693	24809	20.269	14.129	#
35)	L7 AR-1260-5	8.216	6.995	75701	71159	14.459	19.753	#
36)	L8 AR-1262-1	0.000	6.501	0	31218	N.D.	26.194	#
37)	L8 AR-1262-2	8.216	6.995	75701	71159	11.740	16.935	#
38)	L8 AR-1262-3	0.000	7.335	0	52924	N.D.	30.091	#
39)	L8 AR-1262-4	0.000	7.335	0	52924	N.D.	17.312	#
41)	L9 AR-1268-1	0.000	7.335	0	52924	N.D.	11.301	#
42)	L9 AR-1268-2	0.000	7.335	0	52924	N.D.	12.668	#
45)	L9 AR-1268-5	0.000	8.095	0	25251	N.D.	2.728	#

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

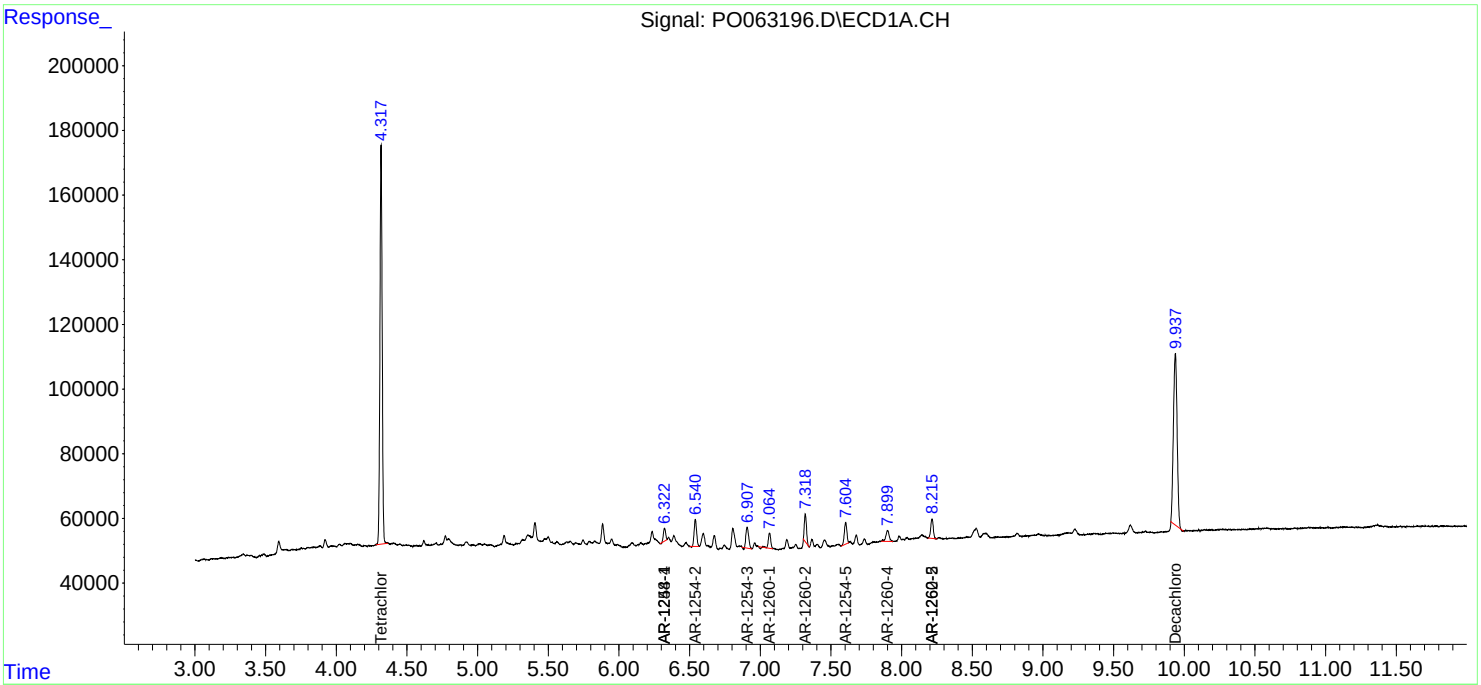
Quantitation Report (Not Reviewed)

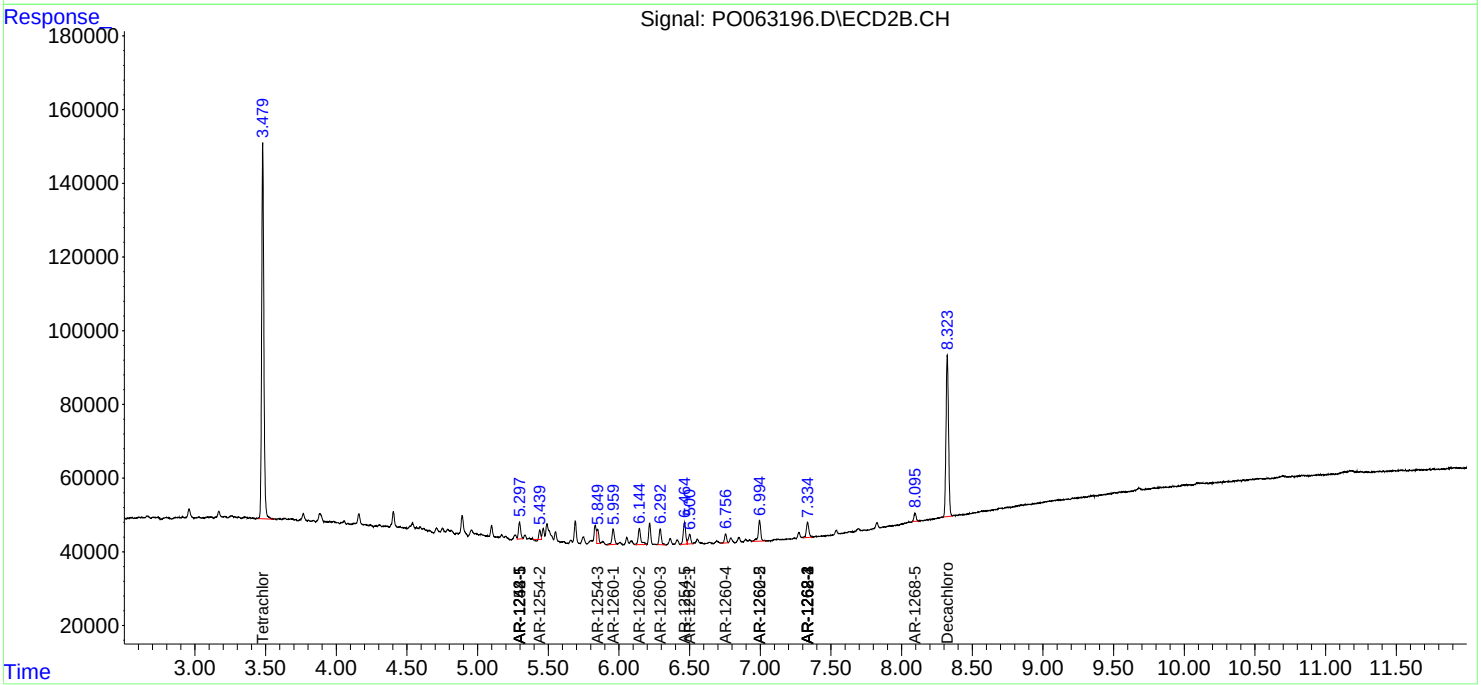
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
Data File : PO063196.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2019 2:40
Operator : HP/AJ
Sample : K5541-19
Misc :
ALS Vial : 44 Sample Multiplier: 1

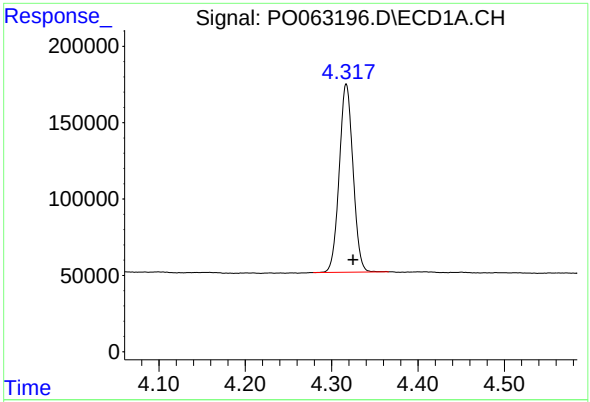
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:36:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 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



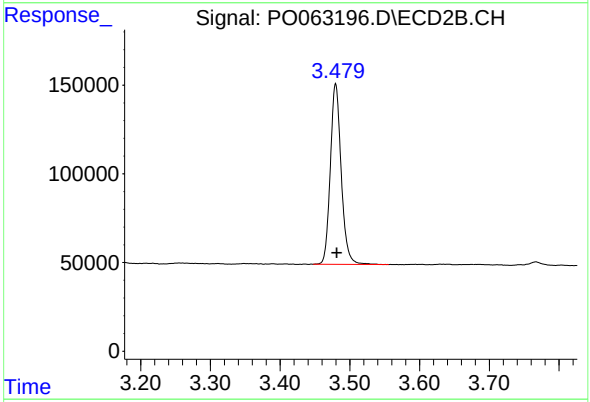




#1 Tetrachloro-m-xylene

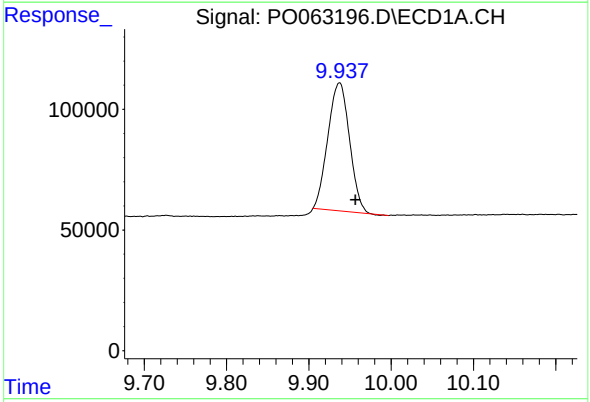
R.T.: 4.317 min
Delta R.T.: -0.008 min
Response: 1364924
Conc: 22.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



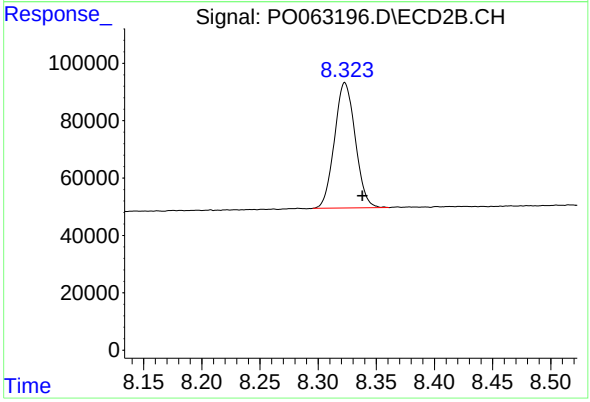
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: -0.002 min
Response: 1102211
Conc: 25.70 ng/ml



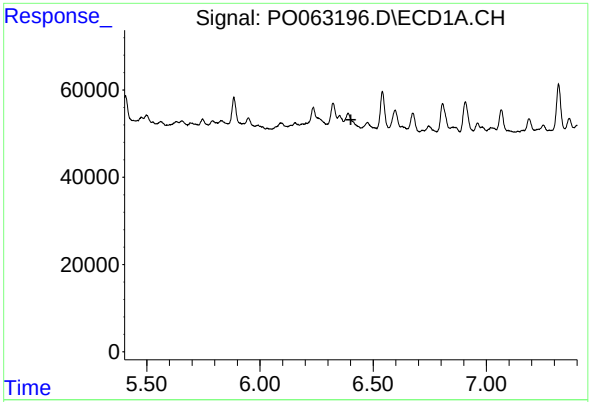
#2 Decachlorobiphenyl

R.T.: 9.937 min
Delta R.T.: -0.019 min
Response: 968802
Conc: 17.31 ng/ml



#2 Decachlorobiphenyl

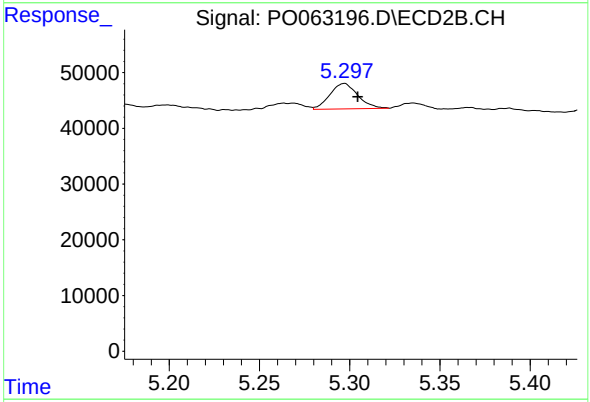
R.T.: 8.323 min
Delta R.T.: -0.015 min
Response: 543294
Conc: 18.52 ng/ml



#20 AR-1242-5

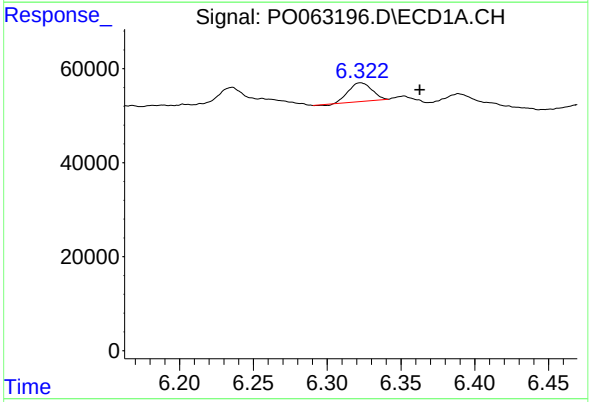
R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



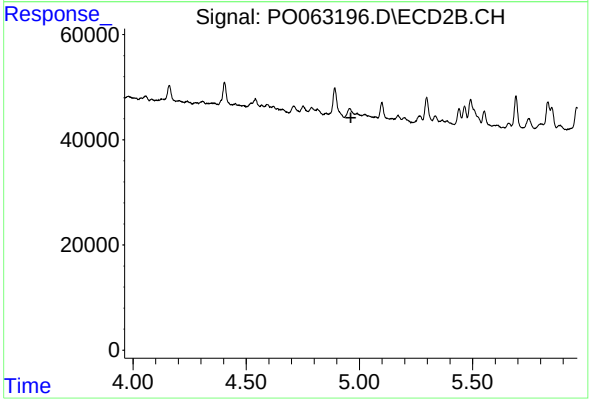
#20 AR-1242-5

R.T.: 5.297 min
Delta R.T.: -0.008 min
Response: 49054
Conc: 41.11 ng/ml



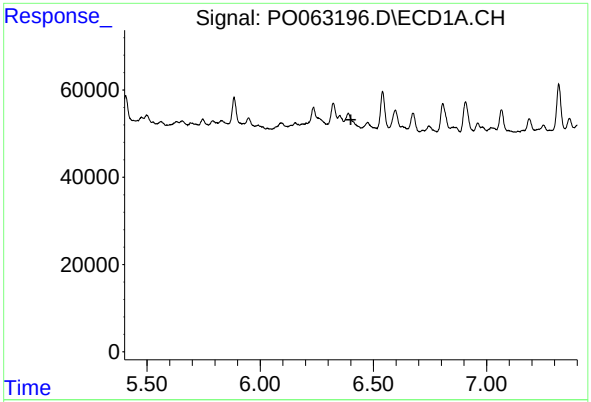
#24 AR-1248-4

R.T.: 6.323 min
Delta R.T.: -0.040 min
Response: 43141
Conc: 16.89 ng/ml



#24 AR-1248-4

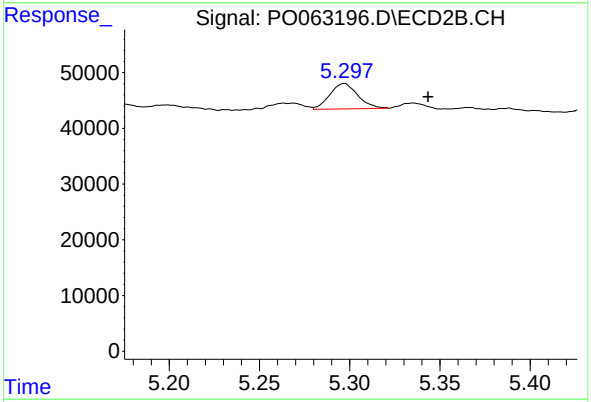
R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



#25 AR-1248-5

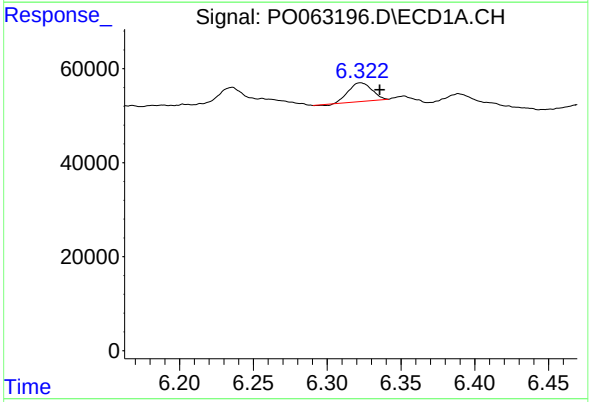
R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



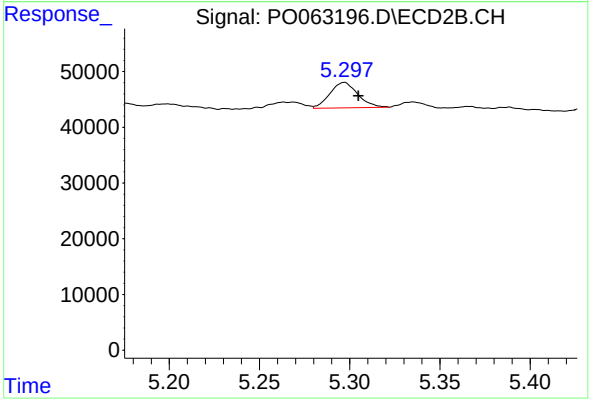
#25 AR-1248-5

R.T.: 5.297 min
Delta R.T.: -0.046 min
Response: 49054
Conc: 31.87 ng/ml



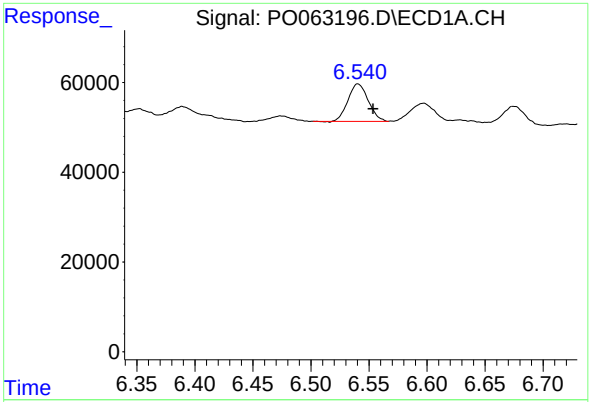
#26 AR-1254-1

R.T.: 6.323 min
Delta R.T.: -0.013 min
Response: 43141
Conc: 16.18 ng/ml



#26 AR-1254-1

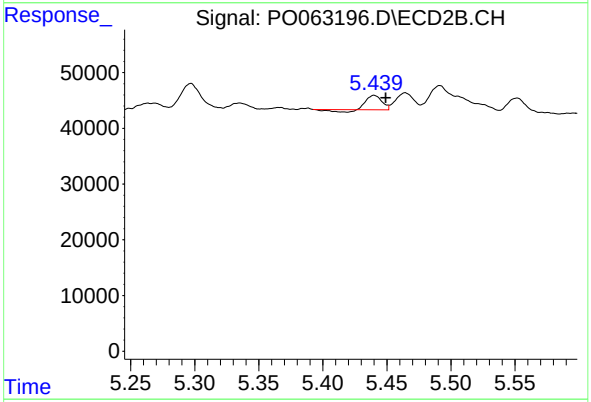
R.T.: 5.297 min
Delta R.T.: -0.008 min
Response: 49054
Conc: 20.06 ng/ml



#27 AR-1254-2

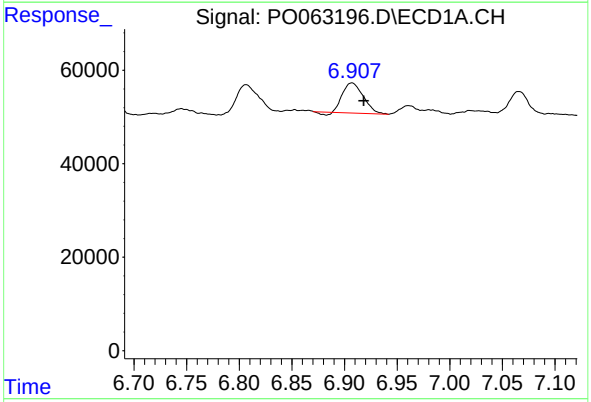
R.T.: 6.540 min
Delta R.T.: -0.013 min
Response: 101643
Conc: 24.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



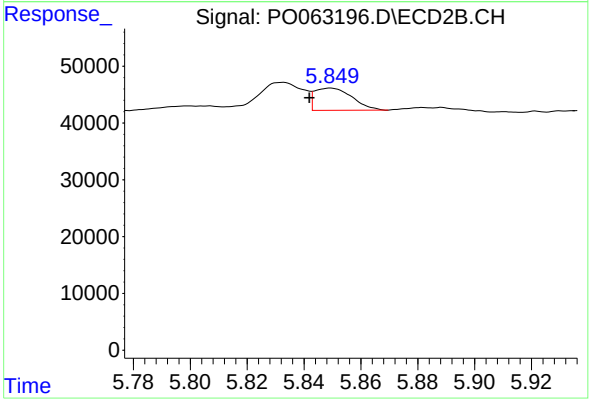
#27 AR-1254-2

R.T.: 5.440 min
Delta R.T.: -0.009 min
Response: 18147
Conc: 8.57 ng/ml



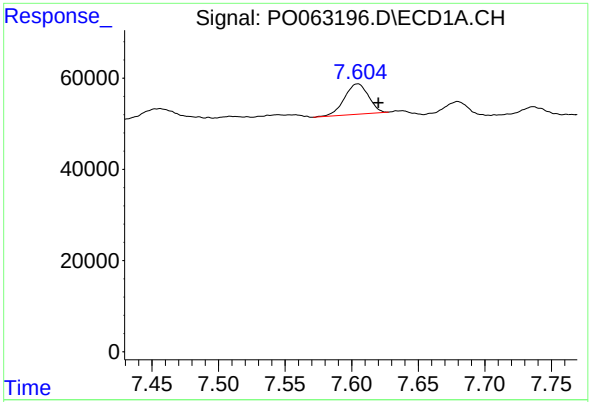
#28 AR-1254-3

R.T.: 6.907 min
Delta R.T.: -0.011 min
Response: 87649
Conc: 20.95 ng/ml



#28 AR-1254-3

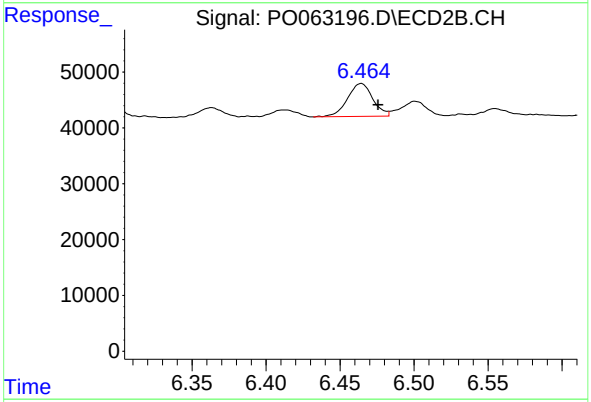
R.T.: 5.849 min
Delta R.T.: 0.007 min
Response: 35801
Conc: 10.99 ng/ml



#30 AR-1254-5

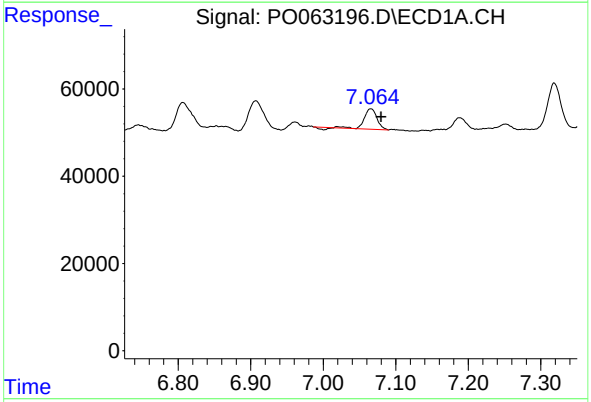
R.T.: 7.605 min
Delta R.T.: -0.016 min
Response: 84067
Conc: 26.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



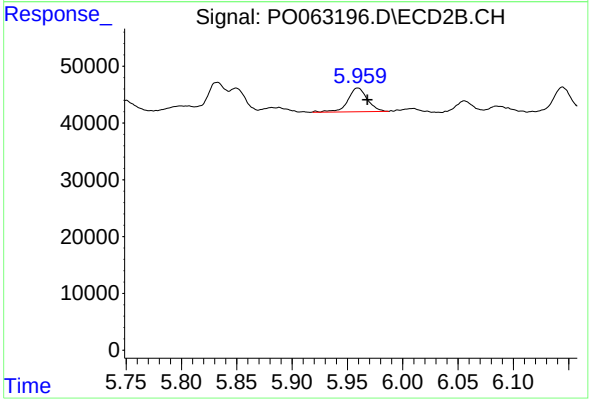
#30 AR-1254-5

R.T.: 6.464 min
Delta R.T.: -0.011 min
Response: 70431
Conc: 26.67 ng/ml



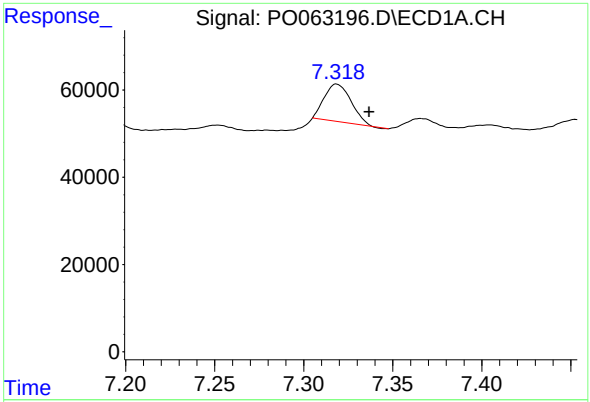
#31 AR-1260-1

R.T.: 7.066 min
Delta R.T.: -0.014 min
Response: 54678
Conc: 19.20 ng/ml



#31 AR-1260-1

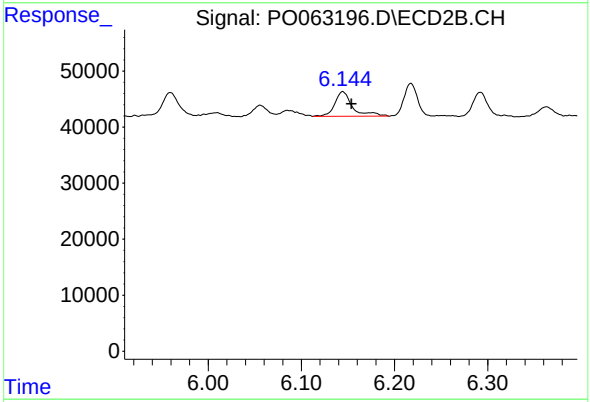
R.T.: 5.959 min
Delta R.T.: -0.009 min
Response: 51488
Conc: 24.23 ng/ml



#32 AR-1260-2

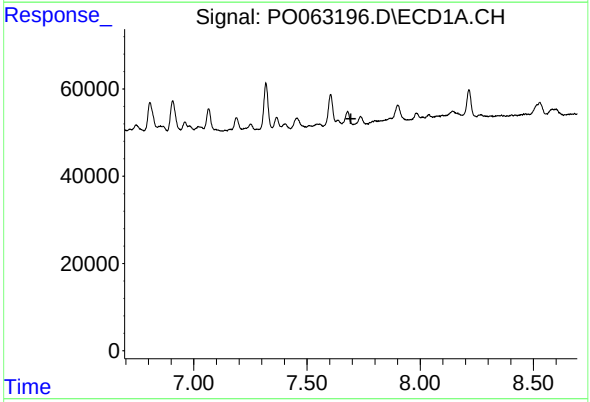
R.T.: 7.319 min
Delta R.T.: -0.018 min
Response: 89874
Conc: 26.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



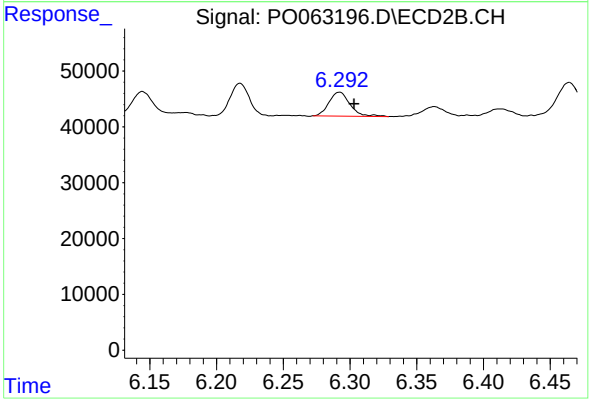
#32 AR-1260-2

R.T.: 6.144 min
Delta R.T.: -0.009 min
Response: 57970
Conc: 22.84 ng/ml



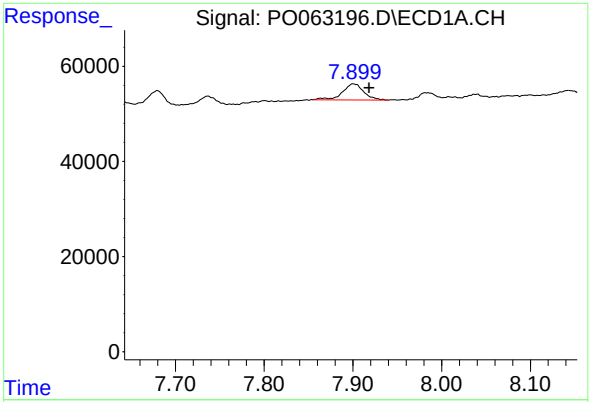
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.694 min
Response: 0
Conc: N.D.



#33 AR-1260-3

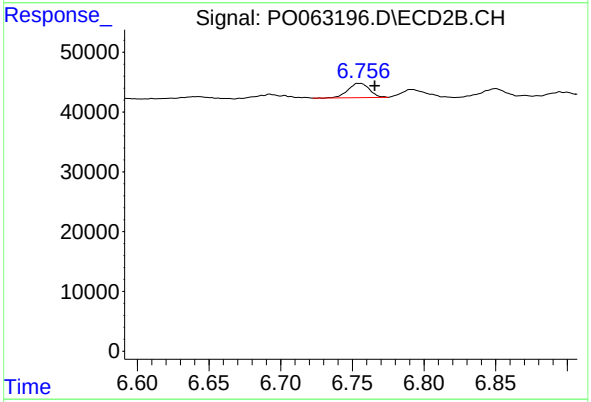
R.T.: 6.292 min
Delta R.T.: -0.011 min
Response: 46757
Conc: 20.71 ng/ml



#34 AR-1260-4

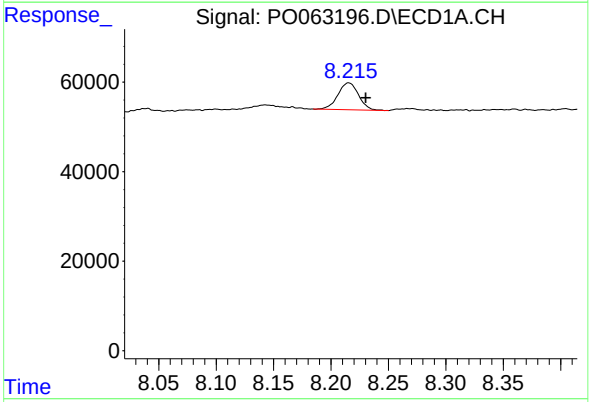
R.T.: 7.900 min
Delta R.T.: -0.018 min
Response: 56693
Conc: 20.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



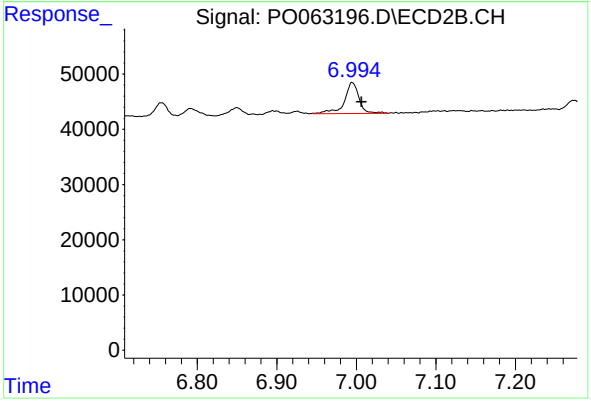
#34 AR-1260-4

R.T.: 6.755 min
Delta R.T.: -0.011 min
Response: 24809
Conc: 14.13 ng/ml



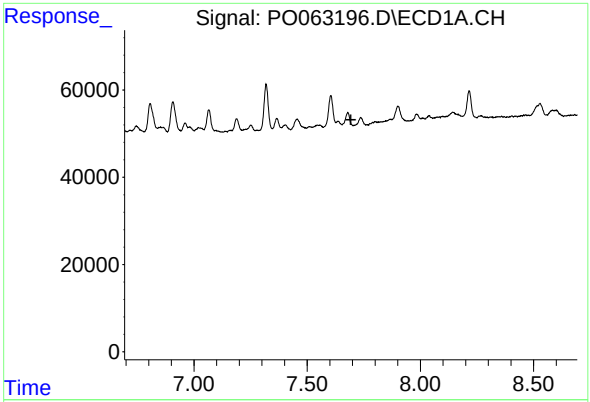
#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: -0.015 min
Response: 75701
Conc: 14.46 ng/ml



#35 AR-1260-5

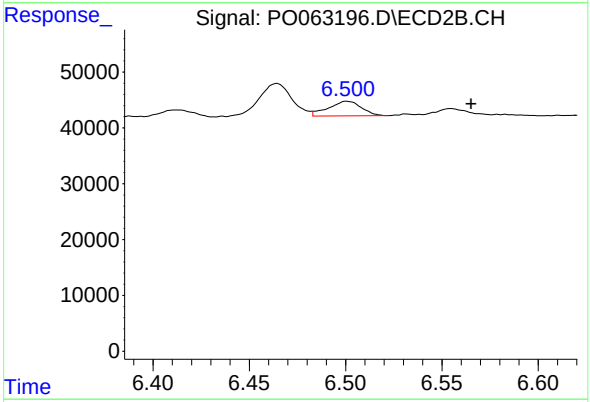
R.T.: 6.995 min
Delta R.T.: -0.012 min
Response: 71159
Conc: 19.75 ng/ml



#36 AR-1262-1

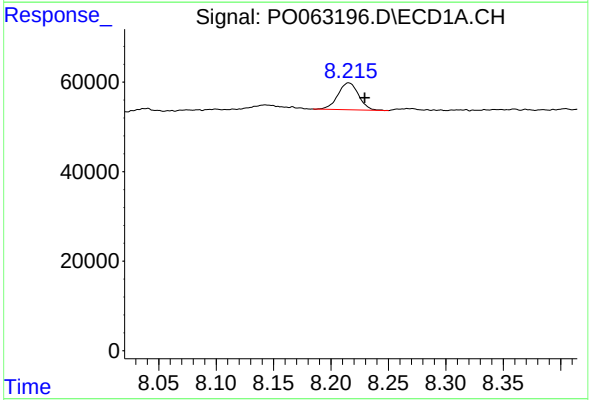
R.T.: 0.000 min
Exp R.T. : 7.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



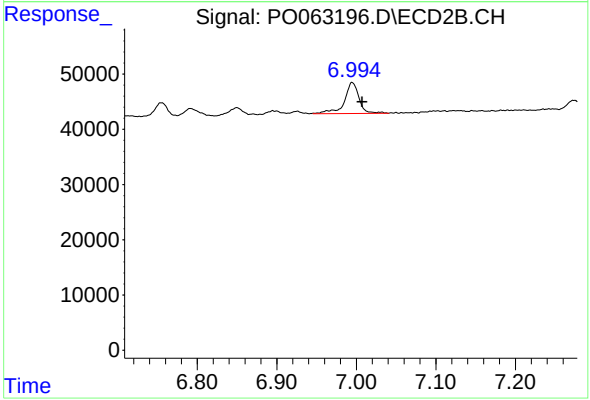
#36 AR-1262-1

R.T.: 6.501 min
Delta R.T.: -0.064 min
Response: 31218
Conc: 26.19 ng/ml



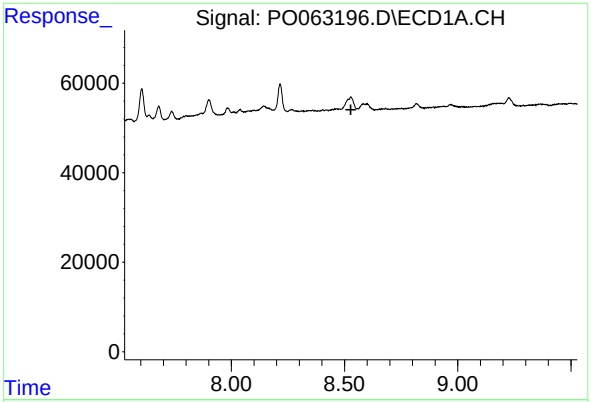
#37 AR-1262-2

R.T.: 8.216 min
Delta R.T.: -0.014 min
Response: 75701
Conc: 11.74 ng/ml



#37 AR-1262-2

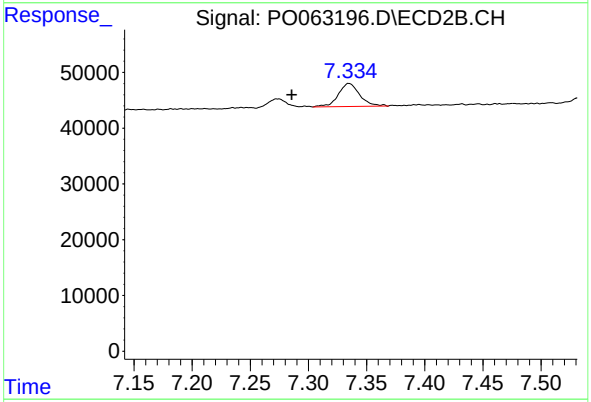
R.T.: 6.995 min
Delta R.T.: -0.012 min
Response: 71159
Conc: 16.94 ng/ml



#38 AR-1262-3

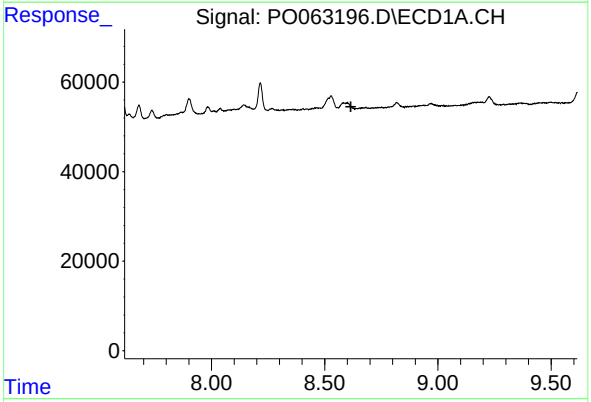
R.T.: 0.000 min
Exp R.T. : 8.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



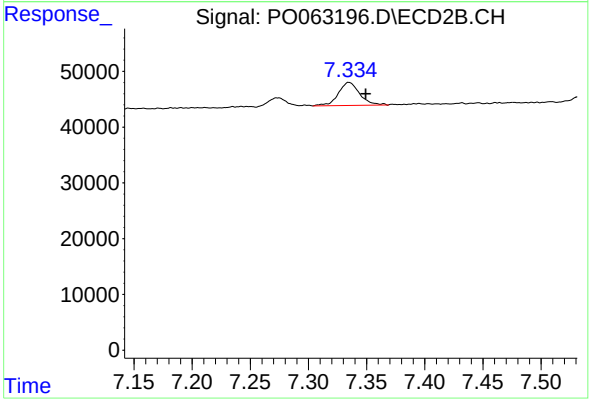
#38 AR-1262-3

R.T.: 7.335 min
Delta R.T.: 0.049 min
Response: 52924
Conc: 30.09 ng/ml



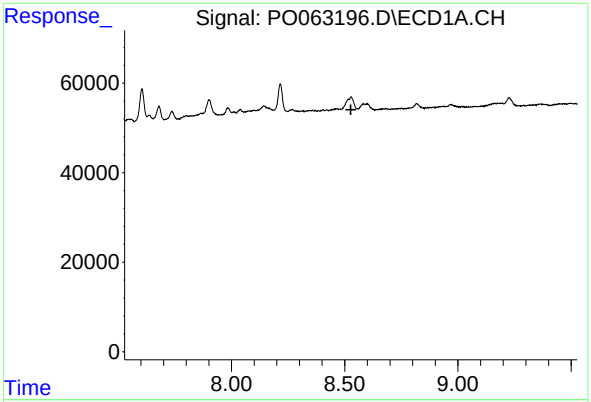
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.616 min
Response: 0
Conc: N.D.



#39 AR-1262-4

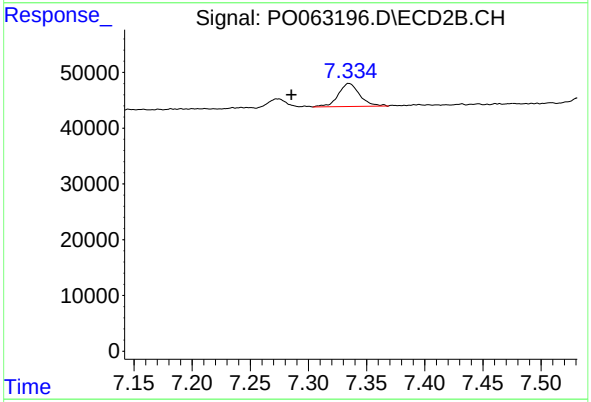
R.T.: 7.335 min
Delta R.T.: -0.014 min
Response: 52924
Conc: 17.31 ng/ml



#41 AR-1268-1

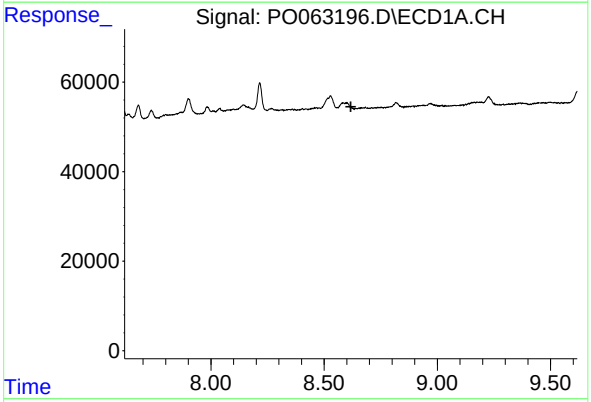
R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



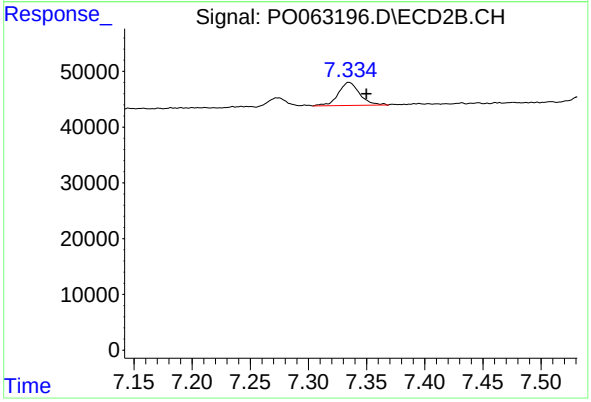
#41 AR-1268-1

R.T.: 7.335 min
Delta R.T.: 0.049 min
Response: 52924
Conc: 11.30 ng/ml



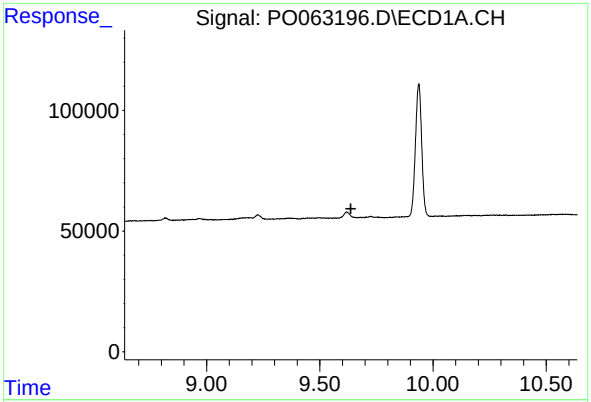
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.618 min
Response: 0
Conc: N.D.



#42 AR-1268-2

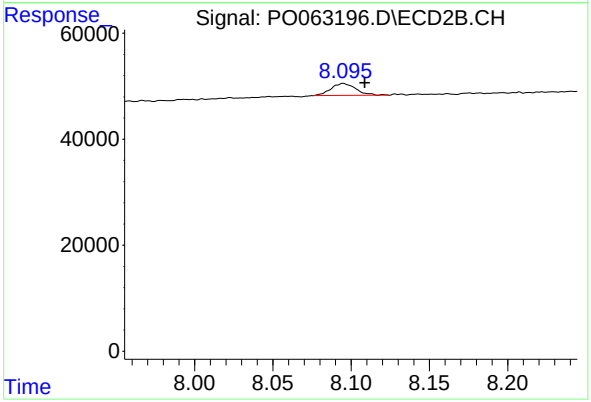
R.T.: 7.335 min
Delta R.T.: -0.015 min
Response: 52924
Conc: 12.67 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.095 min
Delta R.T.: -0.013 min
Response: 25251
Conc: 2.73 ng/ml