Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071119\
Data File : PO057812.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2019 23:57
Operator : SM/SJ
Sample : K3741-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : S12-05-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 02:27:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 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...	4.207	3.544	822993	744546	20.951	21.174	
2)	SA Decachlor...	9.734	8.454	1442467	975532	25.652	26.079	
	Target Compounds							
27)	L6 AR-1254-2	6.474	5.541	82950	48930	26.614	26.289	
28)	L6 AR-1254-3	6.788	5.940	144347	127868	43.661	42.464	
29)	L6 AR-1254-4	7.072	6.167	142411	73703	52.475	40.945	
30)	L6 AR-1254-5	7.512	6.612	61038	91800	21.831	33.886	#
31)	L7 AR-1260-1	6.948	6.067	88371	66526	31.887	31.083	
32)	L7 AR-1260-2	7.248	6.254	62839	118815	17.045	43.306	#
33)	L7 AR-1260-3	7.557	6.405	111997	66926	36.864	27.412	#
34)	L7 AR-1260-4	7.797	6.910	291794	68017	96.215	32.669	#
35)	L7 AR-1260-5	8.090	7.112	75500	81367	12.073	16.042	#
36)	L8 AR-1262-1	7.557	6.612	111997	91800	24.643	24.524	
37)	L8 AR-1262-2	8.090	7.112	75500	81367	10.538	13.694	#
38)	L8 AR-1262-3	8.373	7.390	703342	505728	143.244	197.718	#
39)	L8 AR-1262-4	8.462	7.456	407166	326026	100.082	73.973	#
40)	L8 AR-1262-5	9.065	7.947	75820	63984	30.067	35.036	
41)	L9 AR-1268-1	8.373	7.390	703342	505728	83.413	73.861	
42)	L9 AR-1268-2	8.462	7.456	407166	326026	50.995	51.366	
43)	L9 AR-1268-3	8.666	7.655	828807	591196	122.948	110.488	
44)	L9 AR-1268-4	9.065	7.947	75820	63984	29.426	31.938	
45)	L9 AR-1268-5	9.435	8.220	1782041	1279583	90.087	83.273	

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

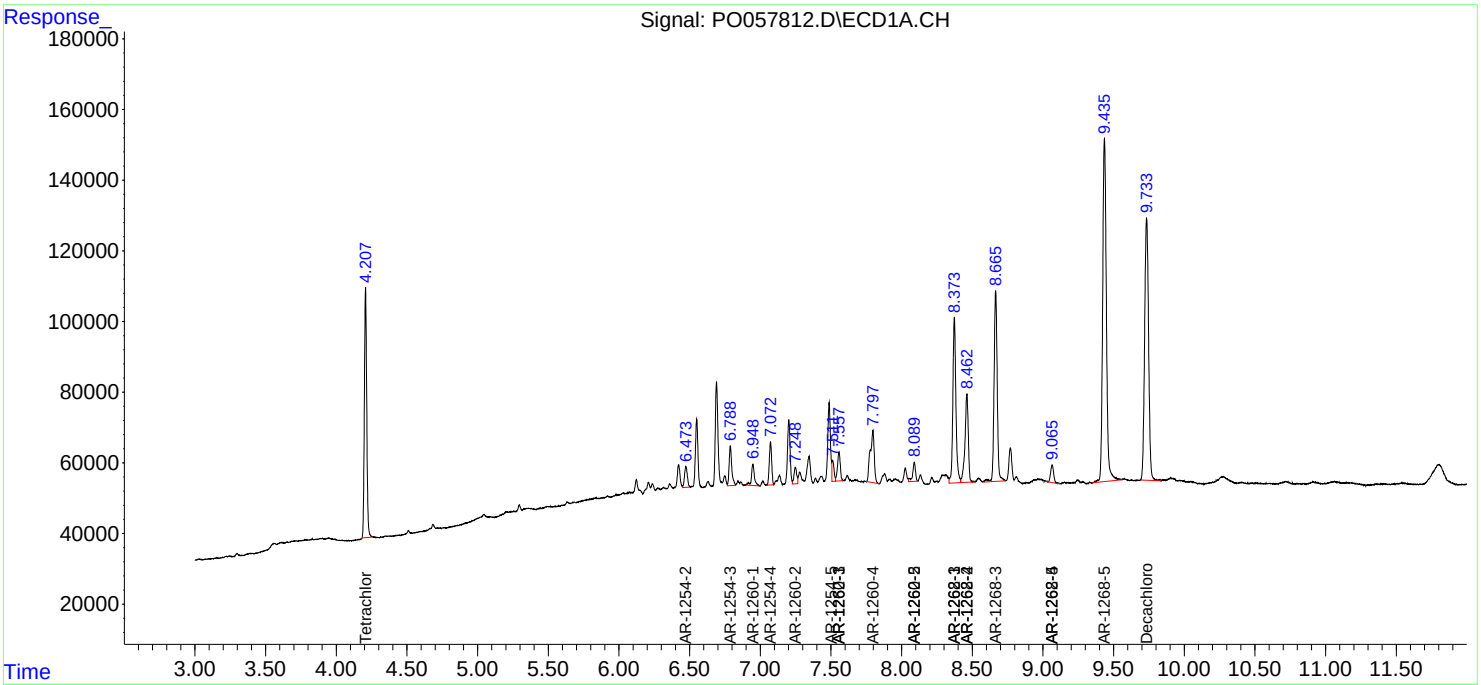
Quantitation Report (Not Reviewed)

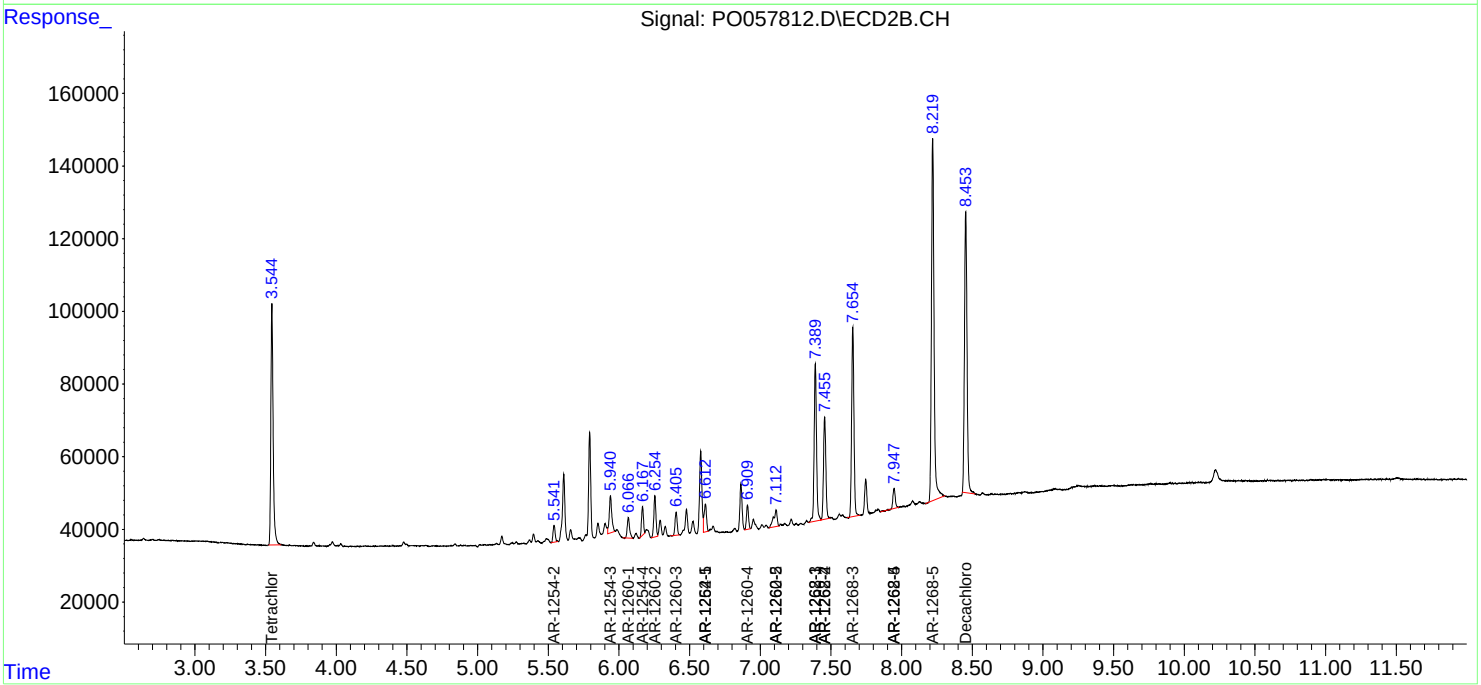
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071119\
Data File : PO057812.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2019 23:57
Operator : SM/SJ
Sample : K3741-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

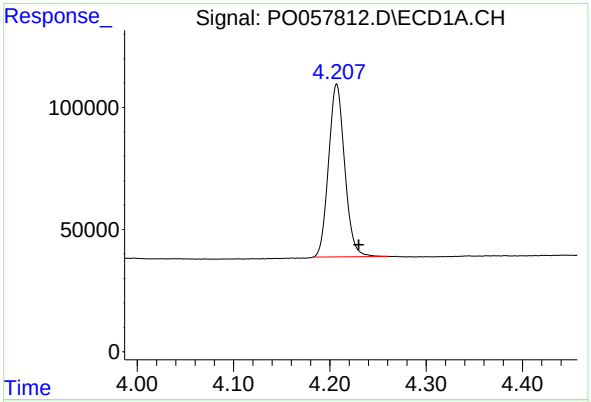
Instrument :
ECD_O
ClientSampleId :
S12-05-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 02:27:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 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



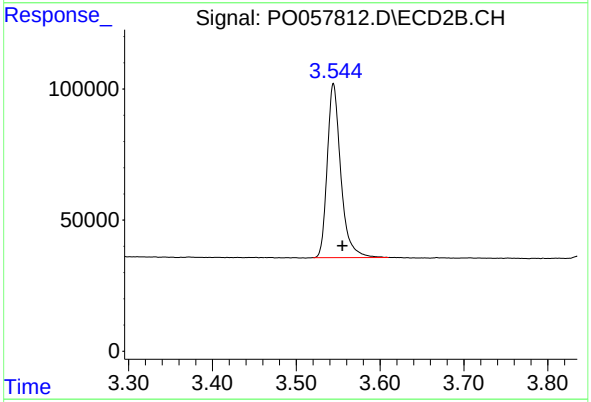




#1 Tetrachloro-m-xylene

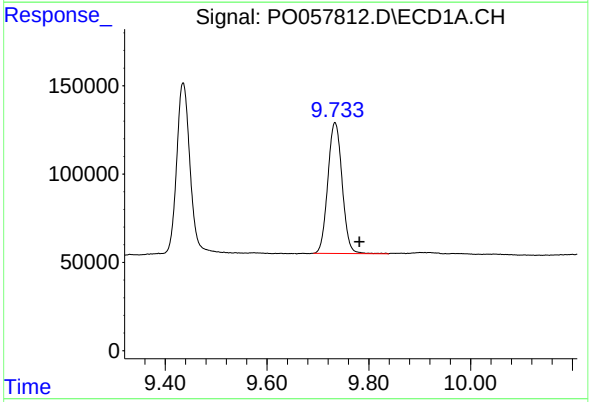
R.T.: 4.207 min
Delta R.T.: -0.023 min
Response: 822993
Conc: 20.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



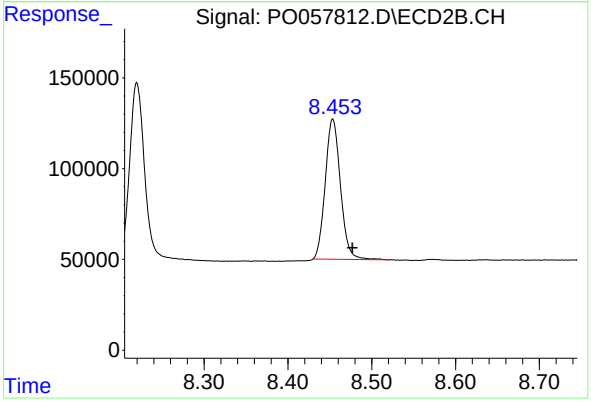
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: -0.011 min
Response: 744546
Conc: 21.17 ng/ml



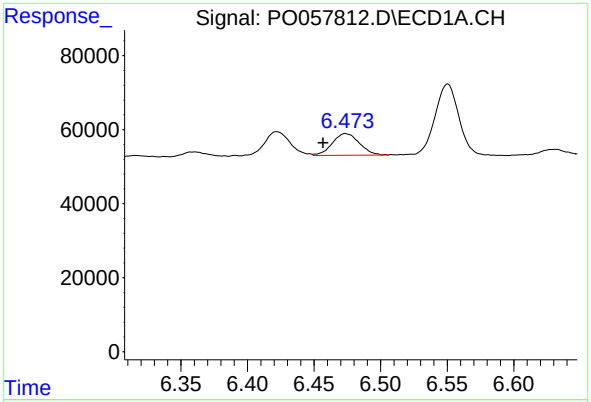
#2 Decachlorobiphenyl

R.T.: 9.734 min
Delta R.T.: -0.048 min
Response: 1442467
Conc: 25.65 ng/ml



#2 Decachlorobiphenyl

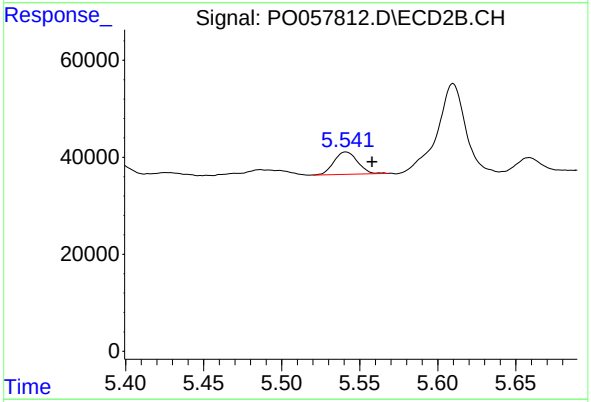
R.T.: 8.454 min
Delta R.T.: -0.023 min
Response: 975532
Conc: 26.08 ng/ml



#27 AR-1254-2

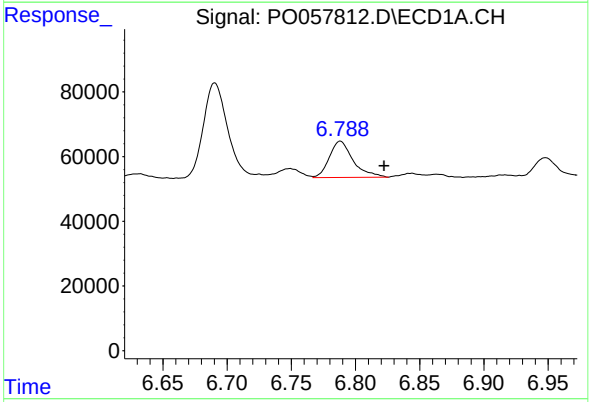
R.T.: 6.474 min
Delta R.T.: 0.017 min
Response: 82950
Conc: 26.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



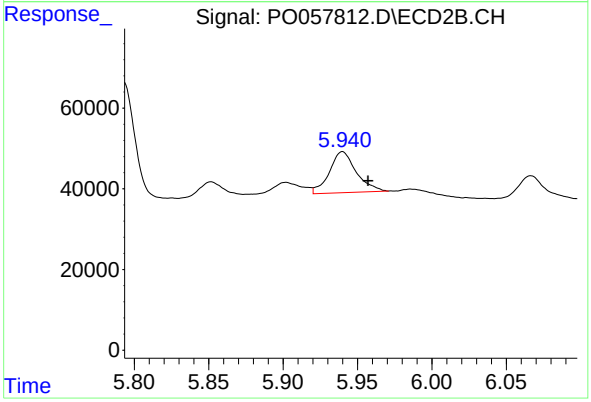
#27 AR-1254-2

R.T.: 5.541 min
Delta R.T.: -0.017 min
Response: 48930
Conc: 26.29 ng/ml



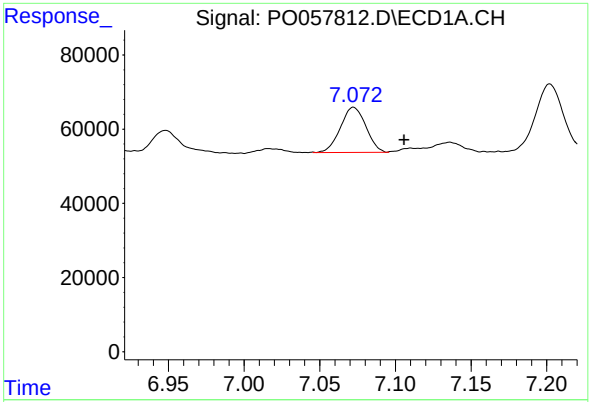
#28 AR-1254-3

R.T.: 6.788 min
Delta R.T.: -0.034 min
Response: 144347
Conc: 43.66 ng/ml



#28 AR-1254-3

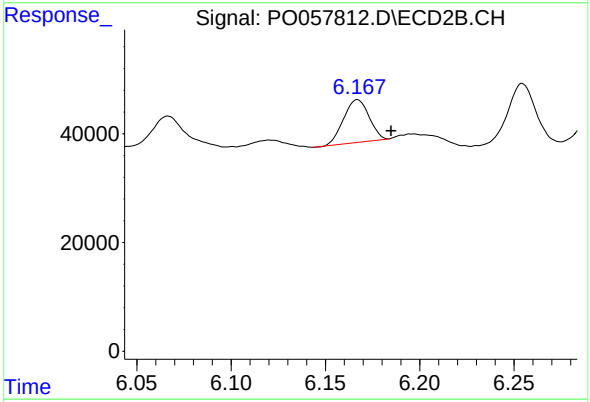
R.T.: 5.940 min
Delta R.T.: -0.017 min
Response: 127868
Conc: 42.46 ng/ml



#29 AR-1254-4

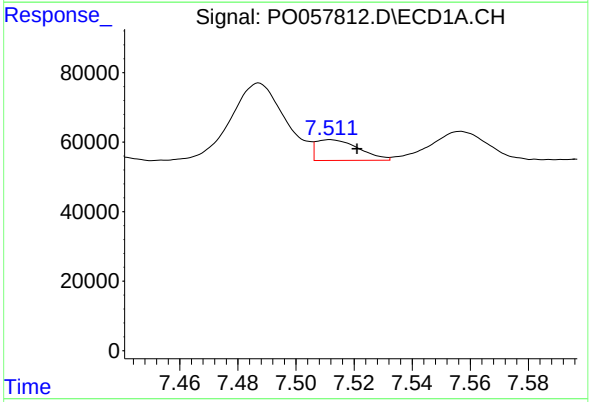
R.T.: 7.072 min
Delta R.T.: -0.034 min
Response: 142411
Conc: 52.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



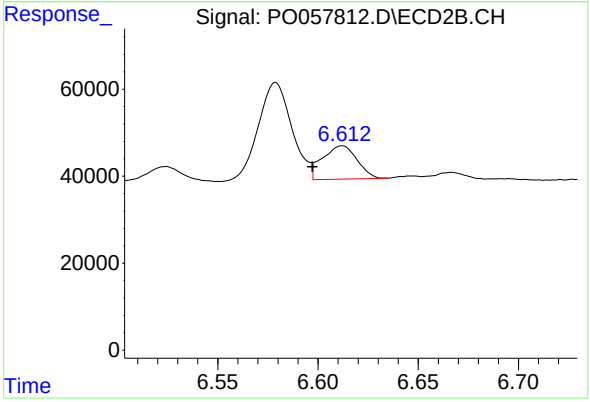
#29 AR-1254-4

R.T.: 6.167 min
Delta R.T.: -0.018 min
Response: 73703
Conc: 40.94 ng/ml



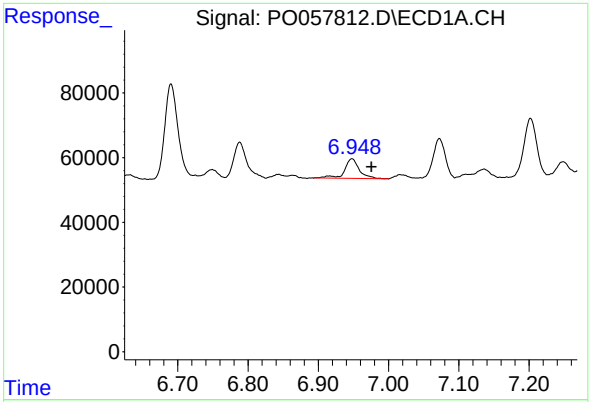
#30 AR-1254-5

R.T.: 7.512 min
Delta R.T.: -0.009 min
Response: 61038
Conc: 21.83 ng/ml



#30 AR-1254-5

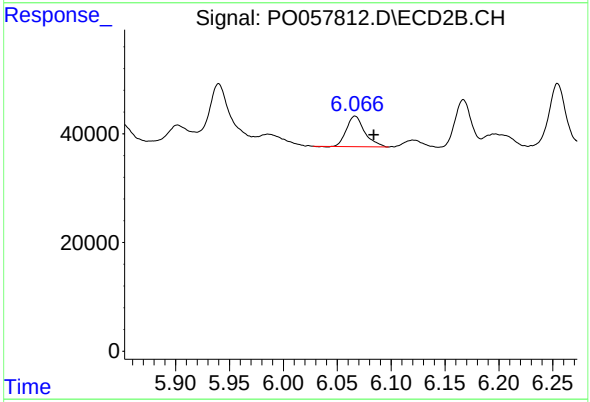
R.T.: 6.612 min
Delta R.T.: 0.015 min
Response: 91800
Conc: 33.89 ng/ml



#31 AR-1260-1

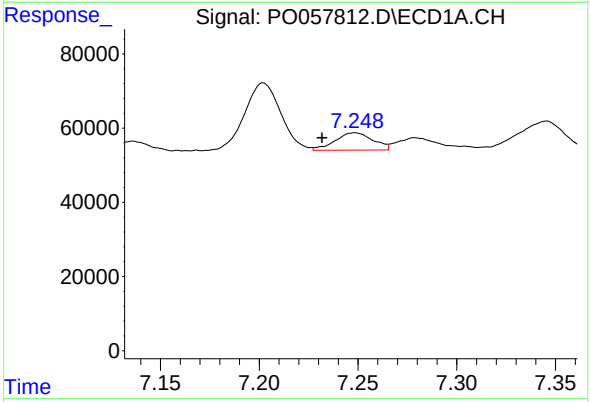
R.T.: 6.948 min
Delta R.T.: -0.027 min
Response: 88371
Conc: 31.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



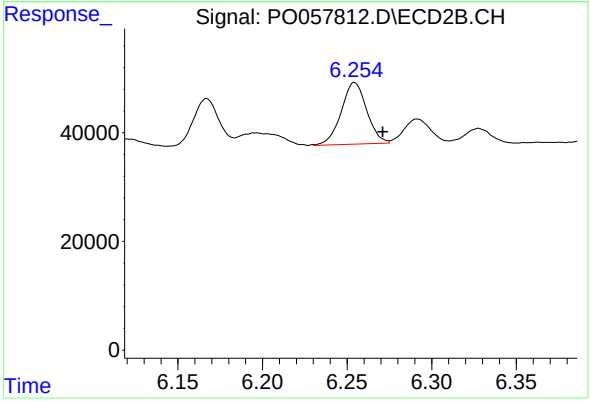
#31 AR-1260-1

R.T.: 6.067 min
Delta R.T.: -0.017 min
Response: 66526
Conc: 31.08 ng/ml



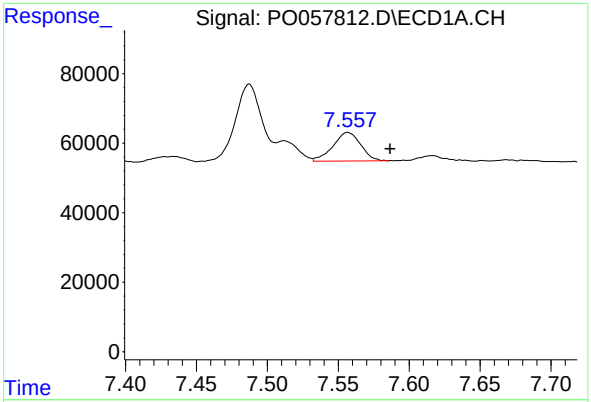
#32 AR-1260-2

R.T.: 7.248 min
Delta R.T.: 0.016 min
Response: 62839
Conc: 17.05 ng/ml



#32 AR-1260-2

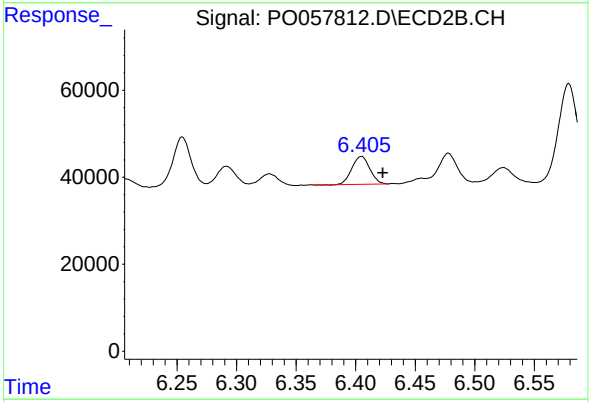
R.T.: 6.254 min
Delta R.T.: -0.017 min
Response: 118815
Conc: 43.31 ng/ml



#33 AR-1260-3

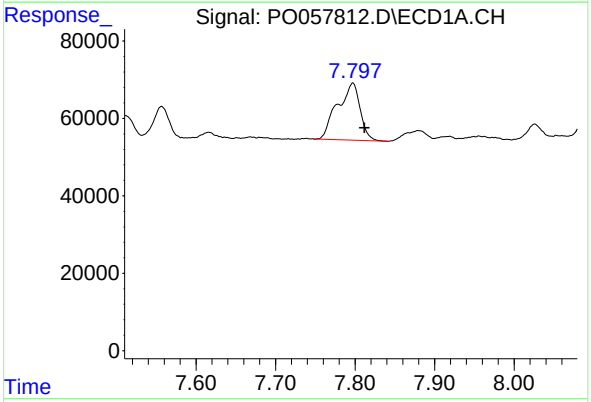
R.T.: 7.557 min
Delta R.T.: -0.030 min
Response: 111997
Conc: 36.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



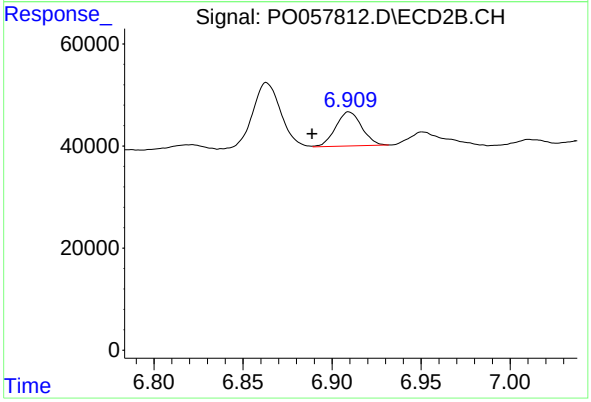
#33 AR-1260-3

R.T.: 6.405 min
Delta R.T.: -0.018 min
Response: 66926
Conc: 27.41 ng/ml



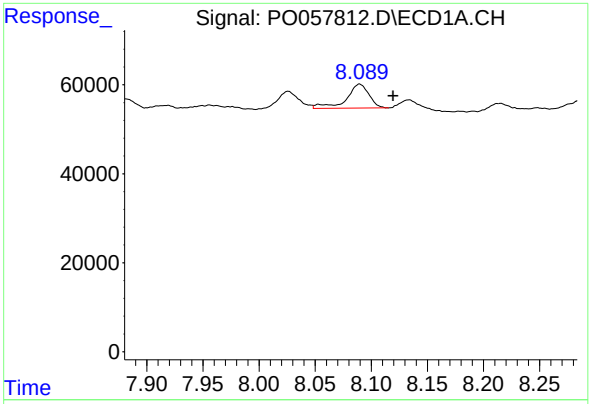
#34 AR-1260-4

R.T.: 7.797 min
Delta R.T.: -0.015 min
Response: 291794
Conc: 96.21 ng/ml



#34 AR-1260-4

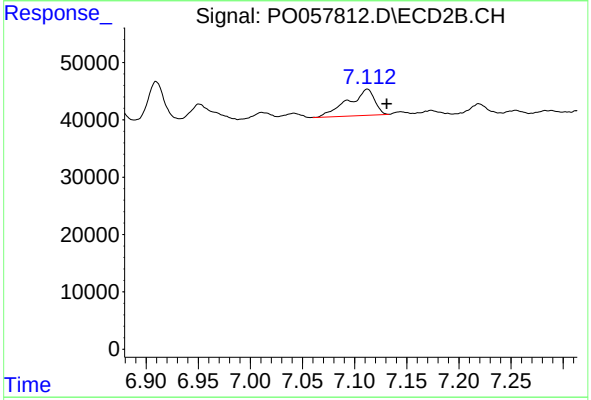
R.T.: 6.910 min
Delta R.T.: 0.021 min
Response: 68017
Conc: 32.67 ng/ml



#35 AR-1260-5

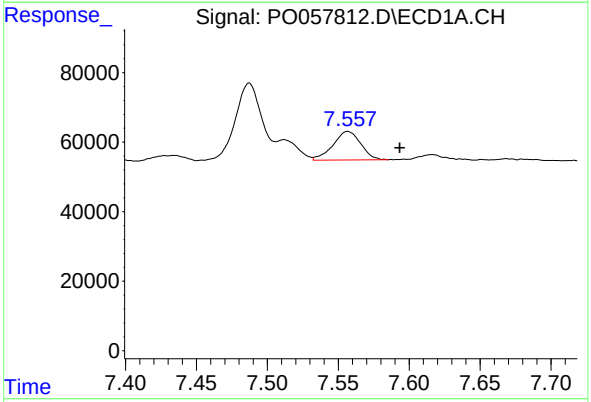
R.T.: 8.090 min
Delta R.T.: -0.030 min
Response: 75500
Conc: 12.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



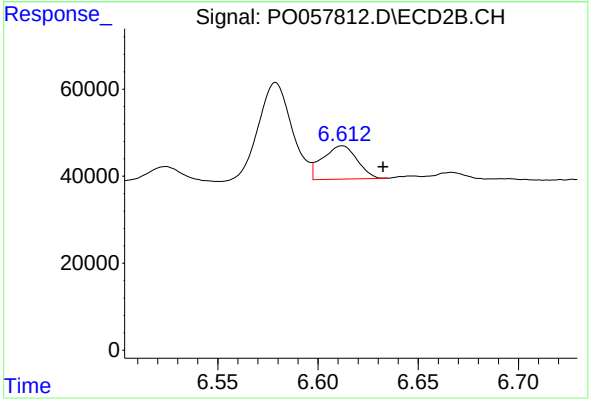
#35 AR-1260-5

R.T.: 7.112 min
Delta R.T.: -0.019 min
Response: 81367
Conc: 16.04 ng/ml



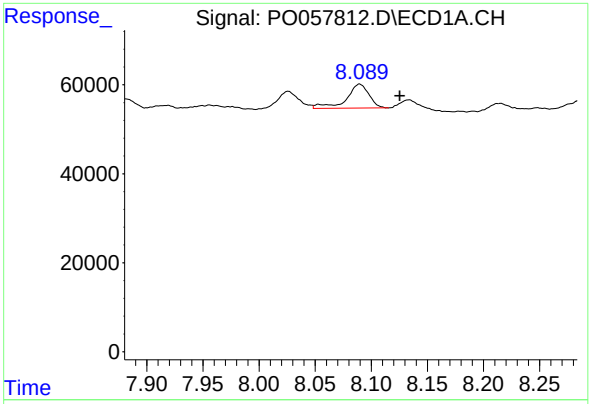
#36 AR-1262-1

R.T.: 7.557 min
Delta R.T.: -0.037 min
Response: 111997
Conc: 24.64 ng/ml



#36 AR-1262-1

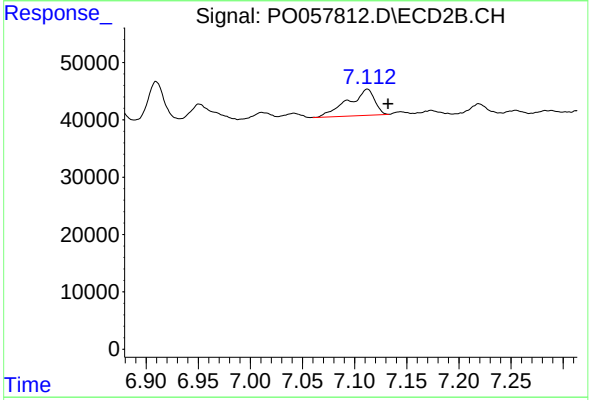
R.T.: 6.612 min
Delta R.T.: -0.020 min
Response: 91800
Conc: 24.52 ng/ml



#37 AR-1262-2

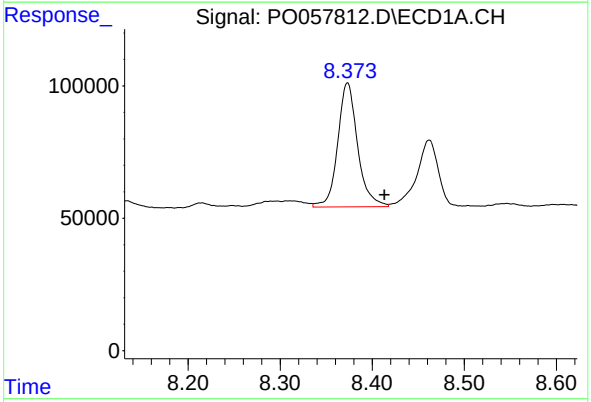
R.T.: 8.090 min
Delta R.T.: -0.036 min
Response: 75500
Conc: 10.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



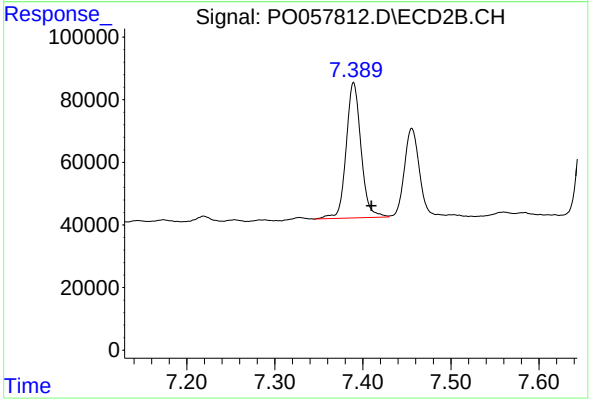
#37 AR-1262-2

R.T.: 7.112 min
Delta R.T.: -0.020 min
Response: 81367
Conc: 13.69 ng/ml



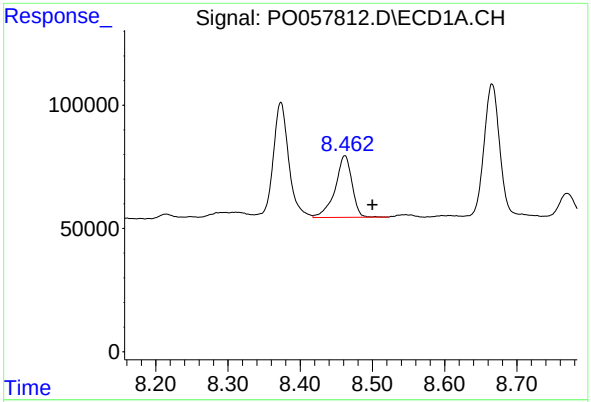
#38 AR-1262-3

R.T.: 8.373 min
Delta R.T.: -0.040 min
Response: 703342
Conc: 143.24 ng/ml



#38 AR-1262-3

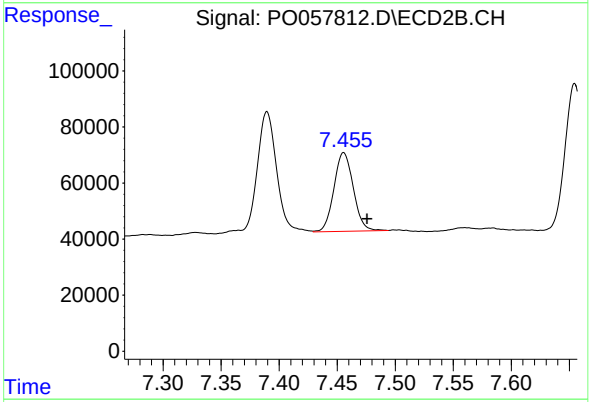
R.T.: 7.390 min
Delta R.T.: -0.020 min
Response: 505728
Conc: 197.72 ng/ml



#39 AR-1262-4

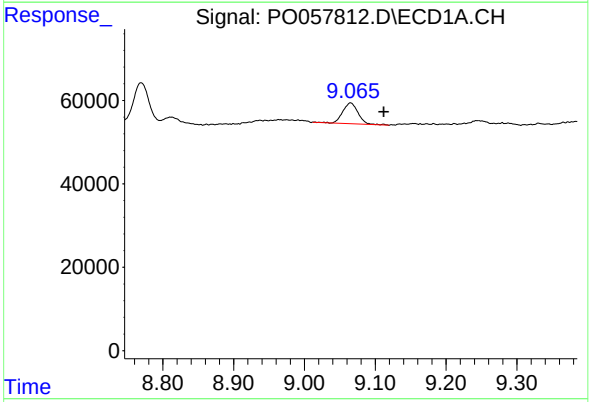
R.T.: 8.462 min
Delta R.T.: -0.038 min
Response: 407166
Conc: 100.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



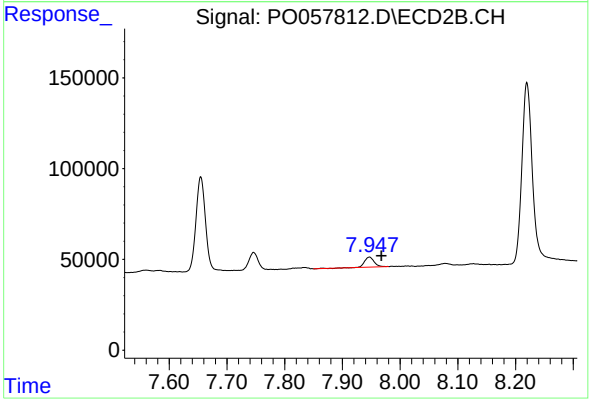
#39 AR-1262-4

R.T.: 7.456 min
Delta R.T.: -0.020 min
Response: 326026
Conc: 73.97 ng/ml



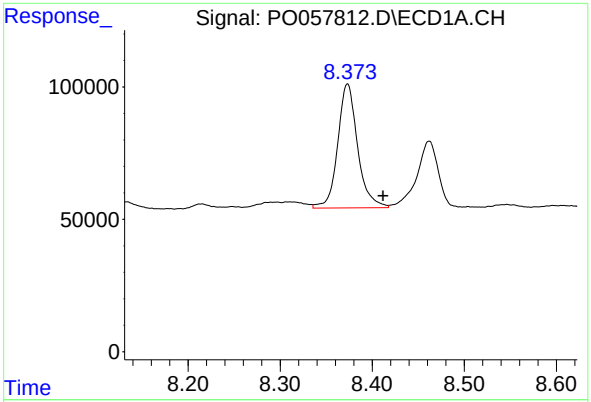
#40 AR-1262-5

R.T.: 9.065 min
Delta R.T.: -0.047 min
Response: 75820
Conc: 30.07 ng/ml



#40 AR-1262-5

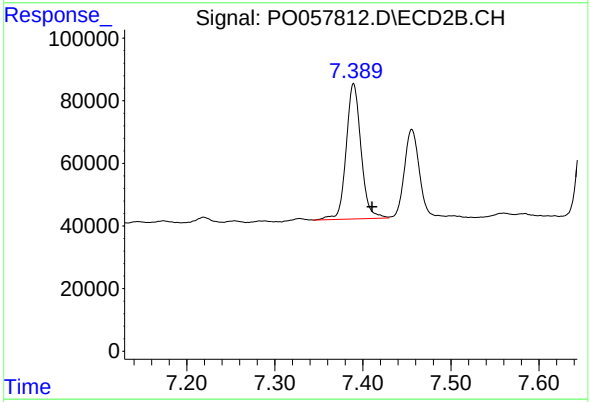
R.T.: 7.947 min
Delta R.T.: -0.021 min
Response: 63984
Conc: 35.04 ng/ml



#41 AR-1268-1

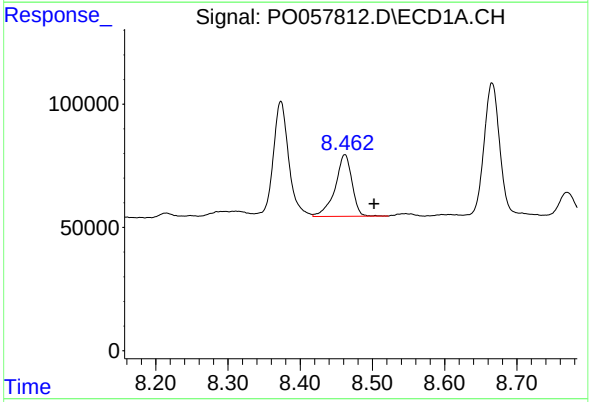
R.T.: 8.373 min
Delta R.T.: -0.039 min
Response: 703342
Conc: 83.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



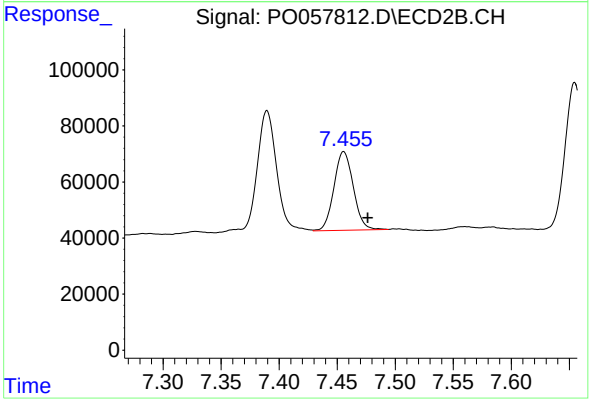
#41 AR-1268-1

R.T.: 7.390 min
Delta R.T.: -0.021 min
Response: 505728
Conc: 73.86 ng/ml



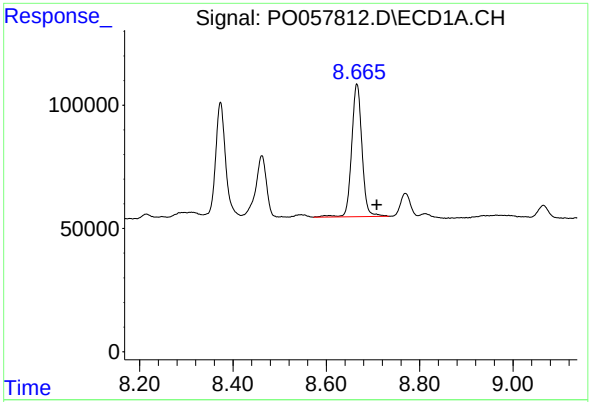
#42 AR-1268-2

R.T.: 8.462 min
Delta R.T.: -0.040 min
Response: 407166
Conc: 50.99 ng/ml



#42 AR-1268-2

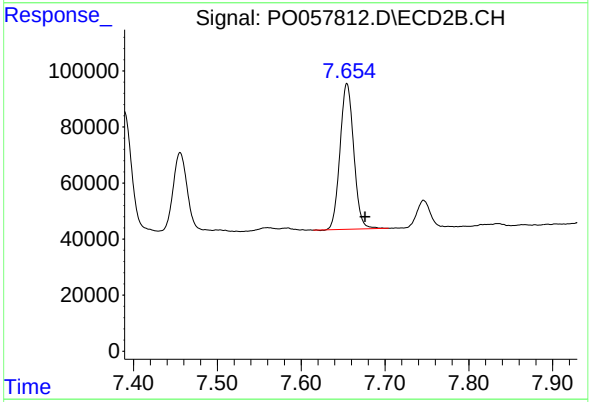
R.T.: 7.456 min
Delta R.T.: -0.021 min
Response: 326026
Conc: 51.37 ng/ml



#43 AR-1268-3

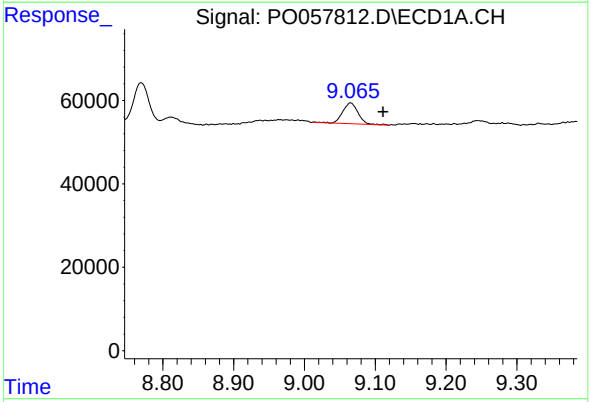
R.T.: 8.666 min
Delta R.T.: -0.043 min
Response: 828807
Conc: 122.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



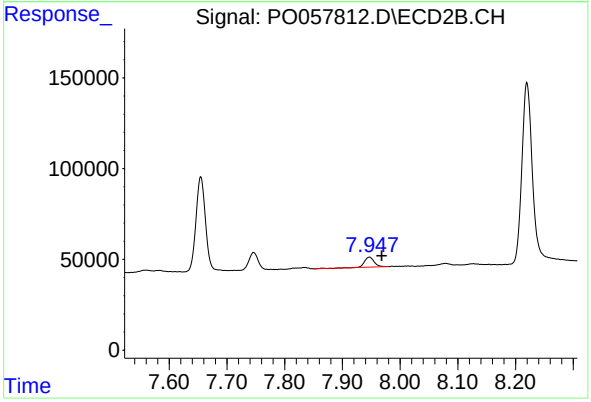
#43 AR-1268-3

R.T.: 7.655 min
Delta R.T.: -0.022 min
Response: 591196
Conc: 110.49 ng/ml



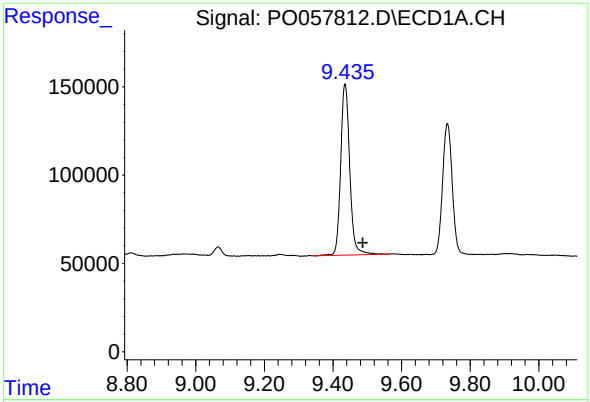
#44 AR-1268-4

R.T.: 9.065 min
Delta R.T.: -0.046 min
Response: 75820
Conc: 29.43 ng/ml



#44 AR-1268-4

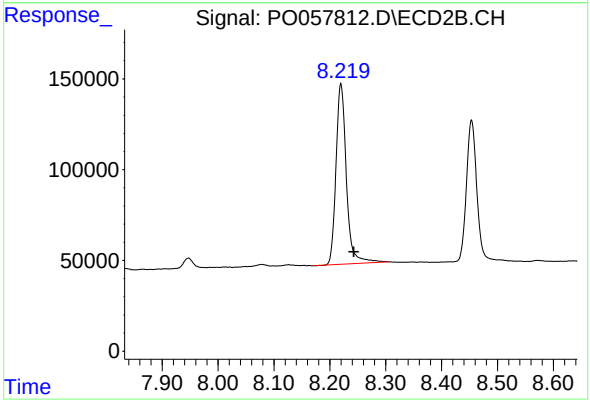
R.T.: 7.947 min
Delta R.T.: -0.021 min
Response: 63984
Conc: 31.94 ng/ml



#45 AR-1268-5

R.T.: 9.435 min
Delta R.T.: -0.052 min
Response: 1782041
Conc: 90.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



#45 AR-1268-5

R.T.: 8.220 min
Delta R.T.: -0.023 min
Response: 1279583
Conc: 83.27 ng/ml