Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_O\Data\PO041618\
Data File : PO043934.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2018 22:07
Operator : SM/UA
Sample : J2337-16
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : VNJ-216

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 08:05:55 2018
Quant Method : P:\HPCHEM1\ECD_O\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 2018
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...	4.055	3.317	4409805	4791335	24.805	17.833	#
2)	SA	Decachlor...	9.387	8.072	819367	3794716	4.547	16.186	#
		Target Compounds							
7)	L1	AR-1016-5	6.001	5.122	3727341	4830925	785.539	648.720	
10)	L2	AR-1221-3	4.493	3.712	345562	290566	44.542	25.942	#
11)	L3	AR-1232-1	4.493	3.712	345562	290566	86.755	49.587	#
23)	L5	AR-1248-3	6.062	5.122	583572	4830925	66.950	275.226	#
24)	L5	AR-1248-4	6.062	5.122	583572	4830925	65.115	344.462	#
25)	L5	AR-1248-5	6.338	5.629	173025	577323	30.728	59.233	#
26)	L6	AR-1254-1	0.000	5.122	0	4830925	N.D.	221.986	#
27)	L6	AR-1254-2	6.473	5.300	209616	286344	22.077	14.773	#
28)	L6	AR-1254-3	6.572	5.629	1450687	577323	87.903	18.236	#
30)	L6	AR-1254-5	0.000	6.146	0	202969	N.D.	14.006	#
31)	L7	AR-1260-1	0.000	5.756	0	45250	N.D.	2.707	#
32)	L7	AR-1260-2	0.000	5.939	0	2182002	N.D.	103.119	#
34)	L7	AR-1260-4	0.000	6.781	0	405365	N.D.	10.974	#
36)	L8	AR-1262-1	0.000	5.939	0	2182002	N.D.	100.293	#
37)	L8	AR-1262-2	0.000	6.080	0	253926	N.D.	12.580	#
38)	L8	AR-1262-3	7.241	0.000	128192	0	11.379	N.D.	#
40)	L8	AR-1262-5	0.000	6.781	0	405365	N.D.	6.952	#

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

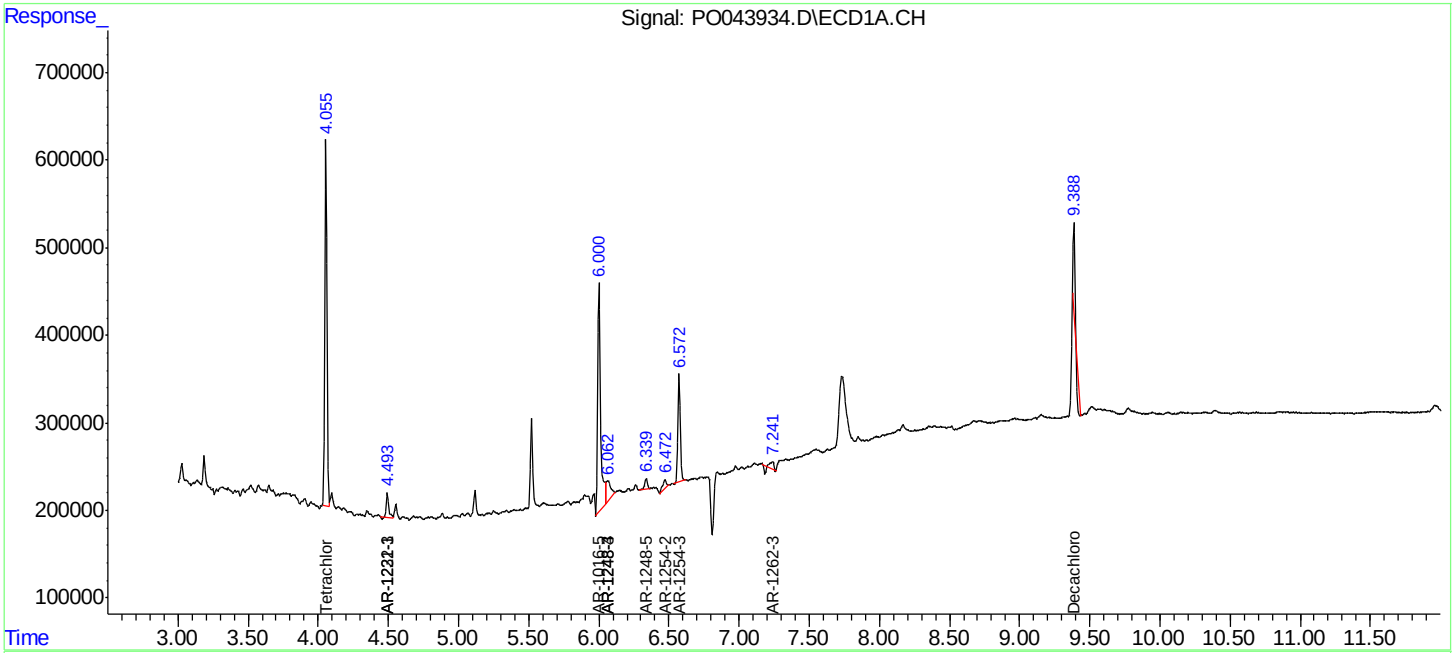
Quantitation Report (Not Reviewed)

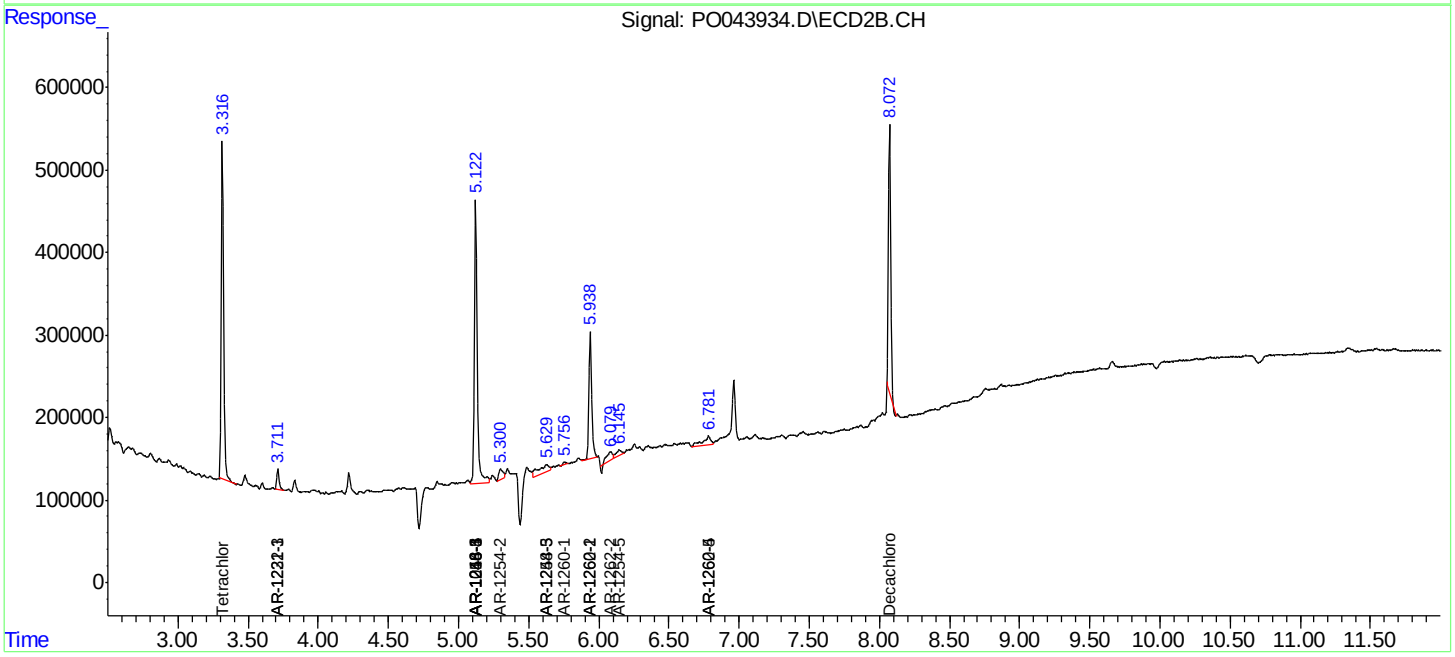
Data Path : P:\HPCHEM1\ECD_O\Data\PO041618\
Data File : PO043934.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2018 22:07
Operator : SM/UA
Sample : J2337-16
Misc :
ALS Vial : 22 Sample Multiplier: 1

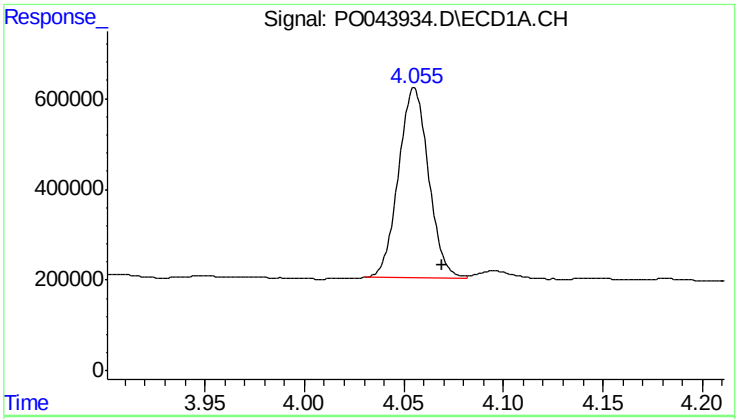
Instrument : ECD_O
ClientSampleId : VNJ-216

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 08:05:55 2018
Quant Method : P:\HPCHEM1\ECD_O\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 2018
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



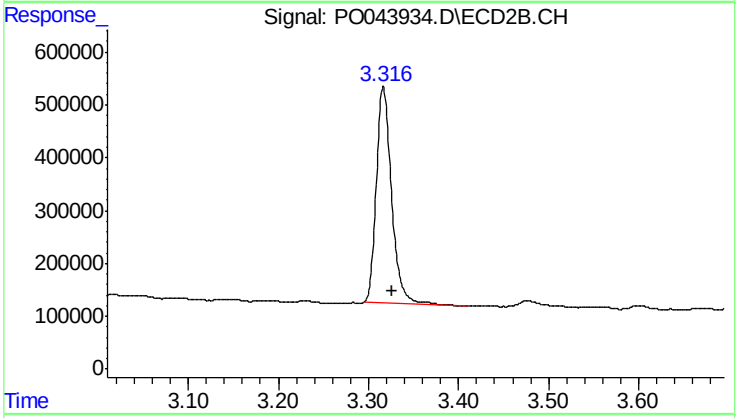




#1 Tetrachloro-m-xylene

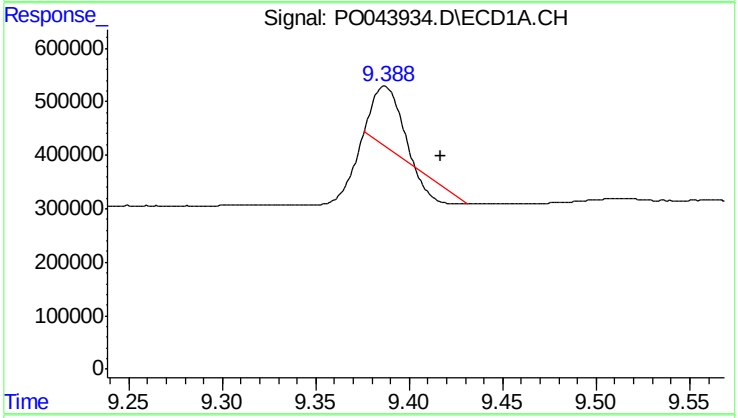
R.T.: 4.055 min
Delta R.T.: -0.014 min
Response: 4409805
Conc: 24.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-216



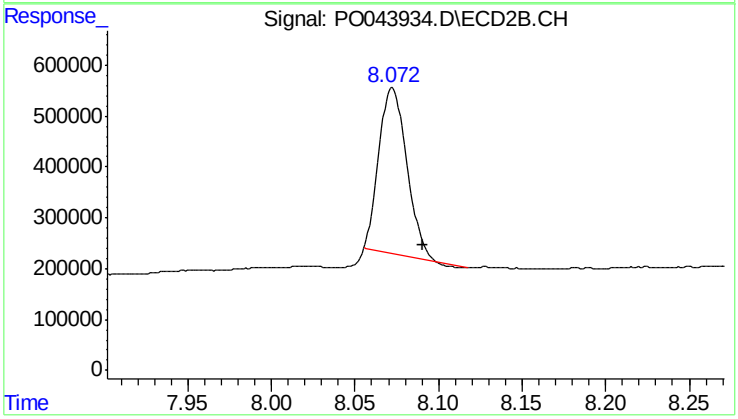
#1 Tetrachloro-m-xylene

R.T.: 3.317 min
Delta R.T.: -0.010 min
Response: 4791335
Conc: 17.83 ng/ml



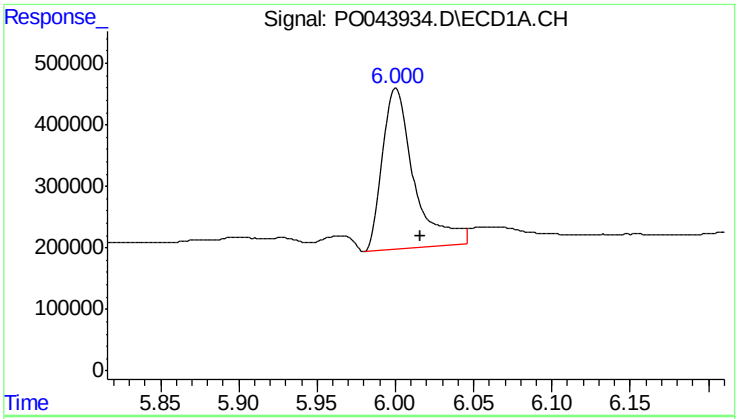
#2 Decachlorobiphenyl

R.T.: 9.387 min
Delta R.T.: -0.030 min
Response: 819367
Conc: 4.55 ng/ml



#2 Decachlorobiphenyl

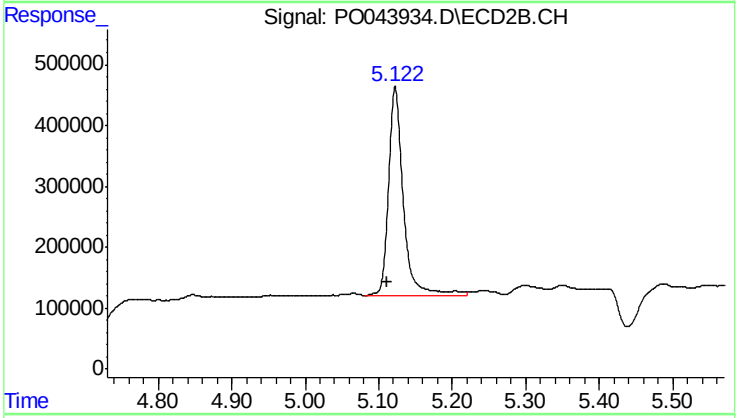
R.T.: 8.072 min
Delta R.T.: -0.018 min
Response: 3794716
Conc: 16.19 ng/ml



#7 AR-1016-5

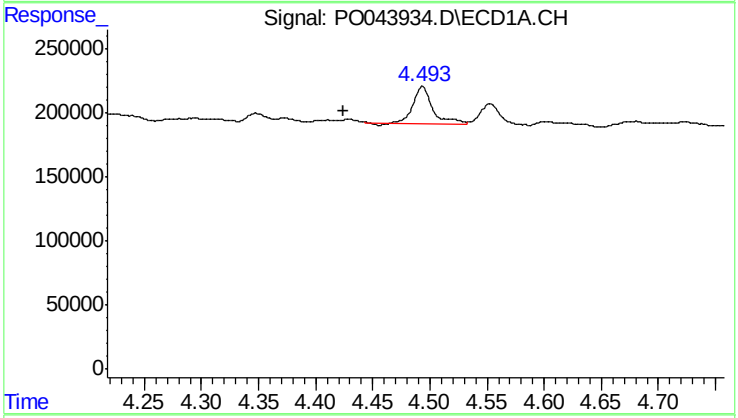
R.T.: 6.001 min
Delta R.T.: -0.016 min
Response: 3727341
Conc: 785.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-216



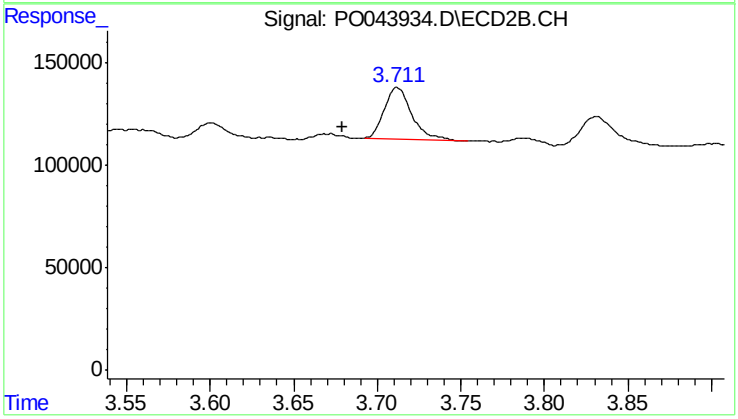
#7 AR-1016-5

R.T.: 5.122 min
Delta R.T.: 0.010 min
Response: 4830925
Conc: 648.72 ng/ml



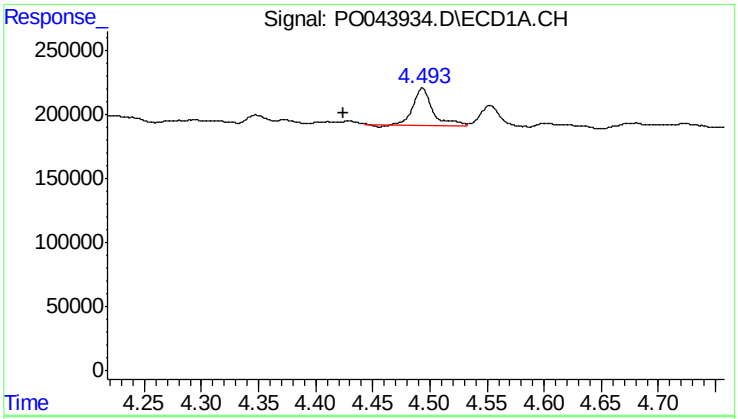
#10 AR-1221-3

R.T.: 4.493 min
Delta R.T.: 0.069 min
Response: 345562
Conc: 44.54 ng/ml



#10 AR-1221-3

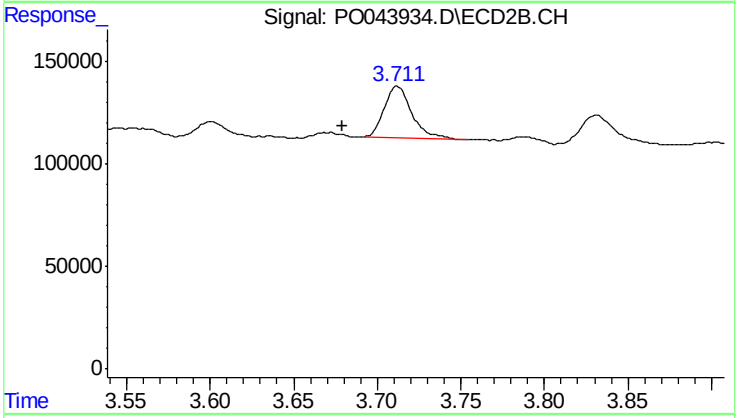
R.T.: 3.712 min
Delta R.T.: 0.033 min
Response: 290566
Conc: 25.94 ng/ml



#11 AR-1232-1

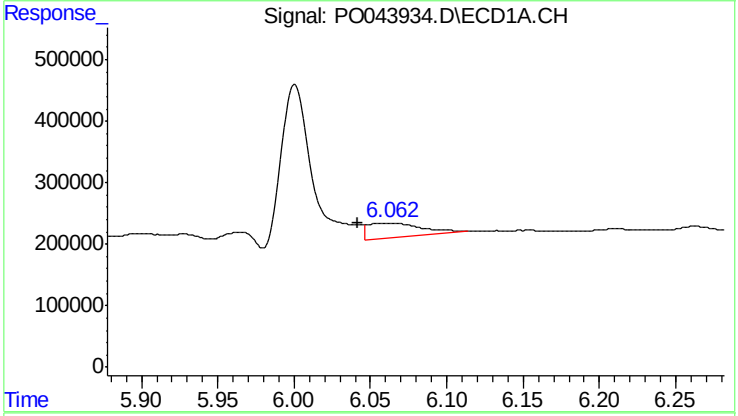
R.T.: 4.493 min
Delta R.T.: 0.069 min
Response: 345562
Conc: 86.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-216



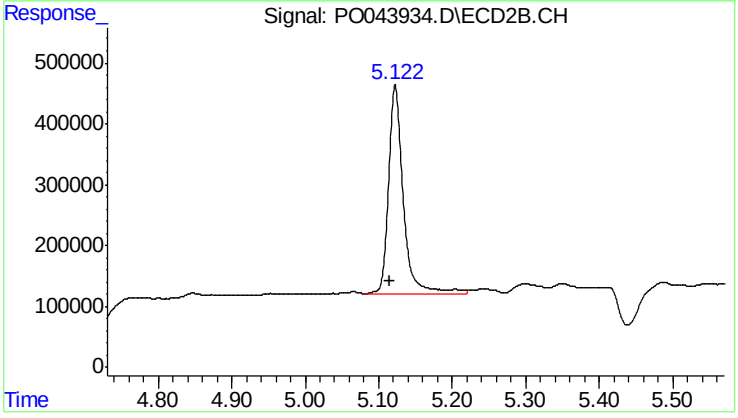
#11 AR-1232-1

R.T.: 3.712 min
Delta R.T.: 0.032 min
Response: 290566
Conc: 49.59 ng/ml



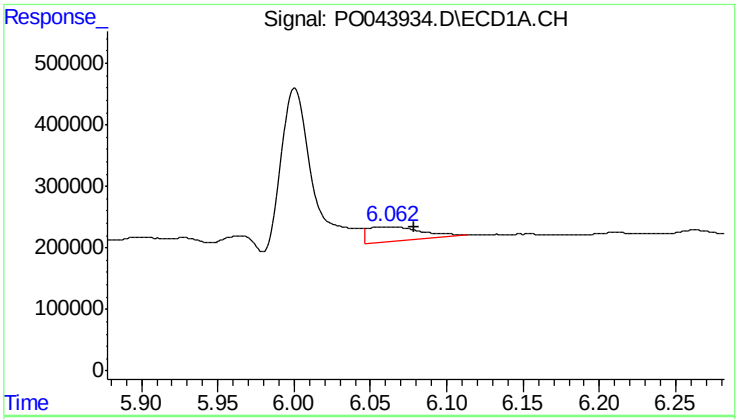
#23 AR-1248-3

R.T.: 6.062 min
Delta R.T.: 0.020 min
Response: 583572
Conc: 66.95 ng/ml



#23 AR-1248-3

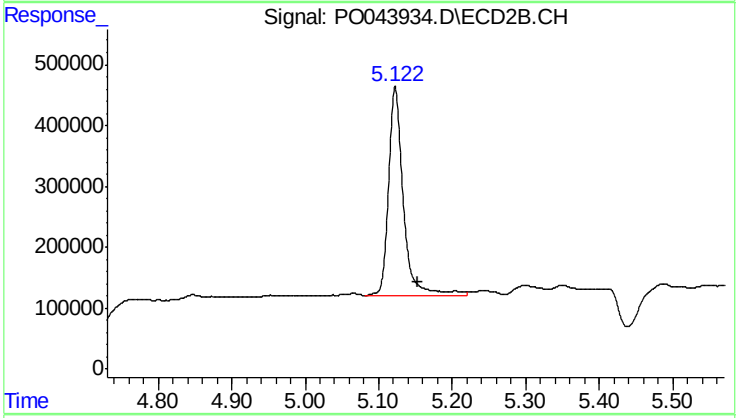
R.T.: 5.122 min
Delta R.T.: 0.008 min
Response: 4830925
Conc: 275.23 ng/ml



#24 AR-1248-4

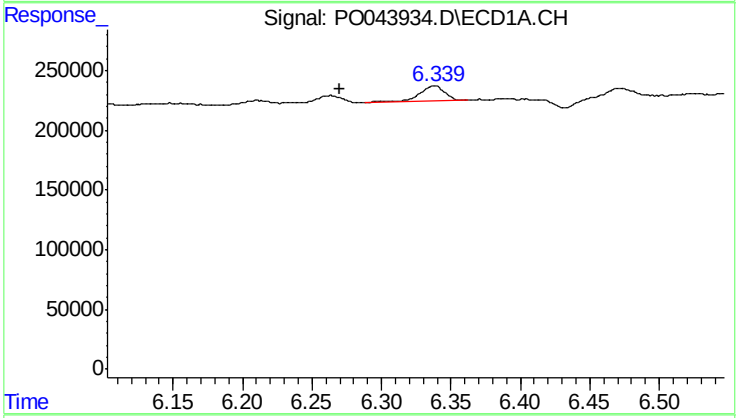
R.T.: 6.062 min
Delta R.T.: -0.017 min
Response: 583572
Conc: 65.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-216



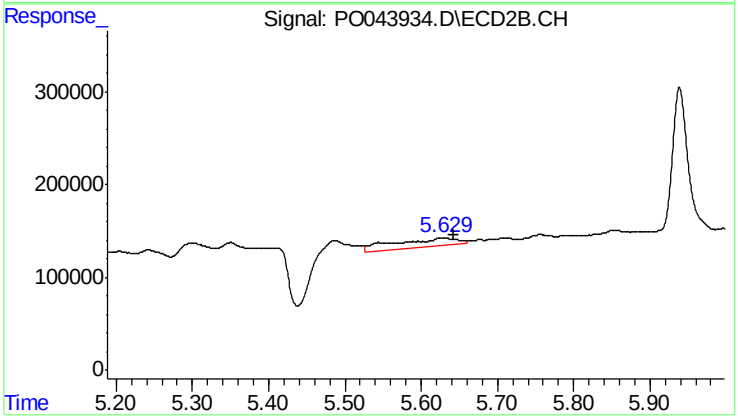
#24 AR-1248-4

R.T.: 5.122 min
Delta R.T.: -0.030 min
Response: 4830925
Conc: 344.46 ng/ml



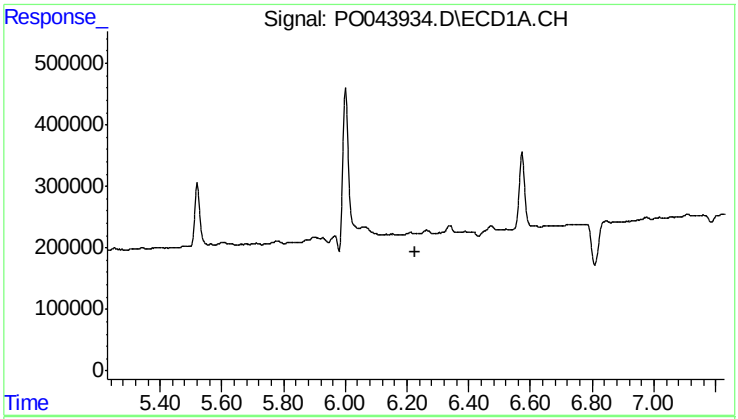
#25 AR-1248-5

R.T.: 6.338 min
Delta R.T.: 0.069 min
Response: 173025
Conc: 30.73 ng/ml



#25 AR-1248-5

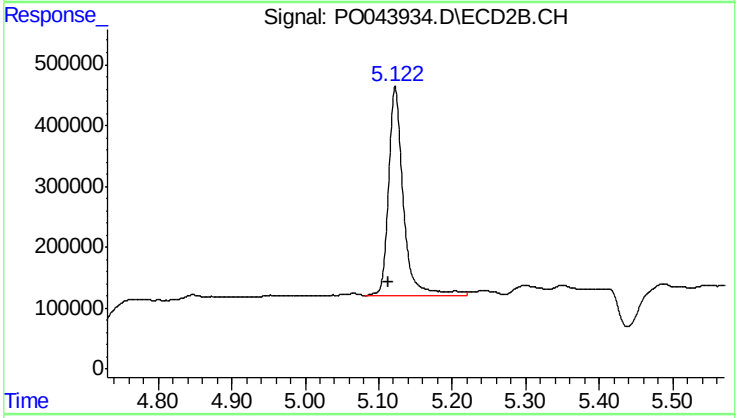
R.T.: 5.629 min
Delta R.T.: -0.014 min
Response: 577323
Conc: 59.23 ng/ml



#26 AR-1254-1

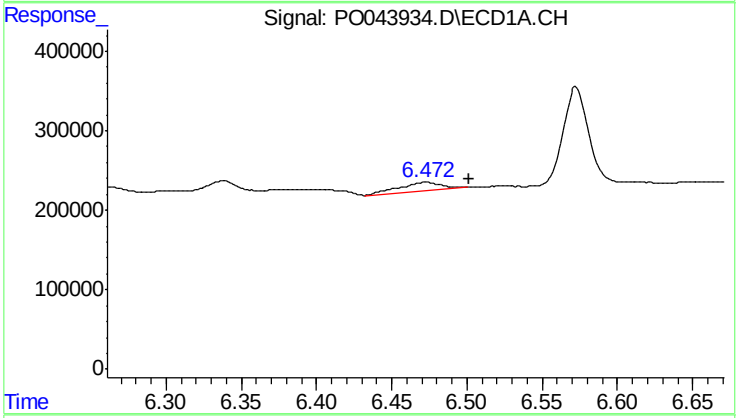
R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VNJ-216



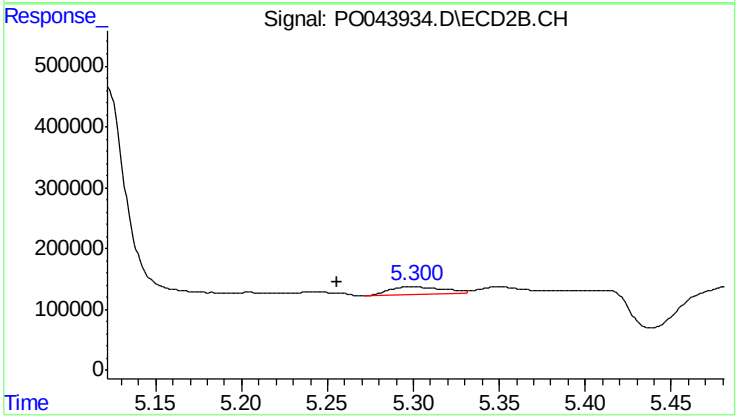
#26 AR-1254-1

R.T.: 5.122 min
Delta R.T.: 0.010 min
Response: 4830925
Conc: 221.99 ng/ml



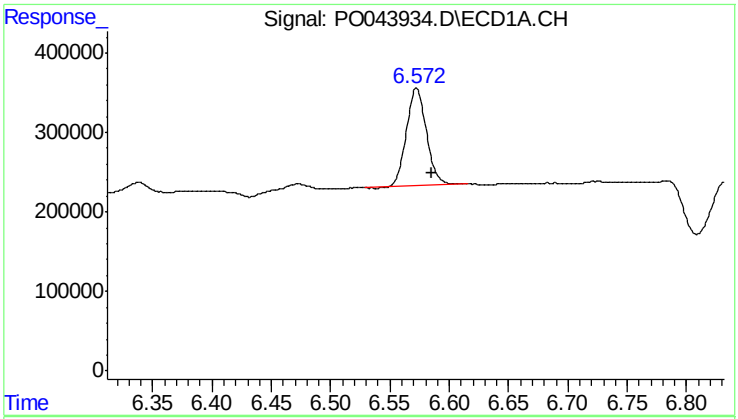
#27 AR-1254-2

R.T.: 6.473 min
Delta R.T.: -0.028 min
Response: 209616
Conc: 22.08 ng/ml



#27 AR-1254-2

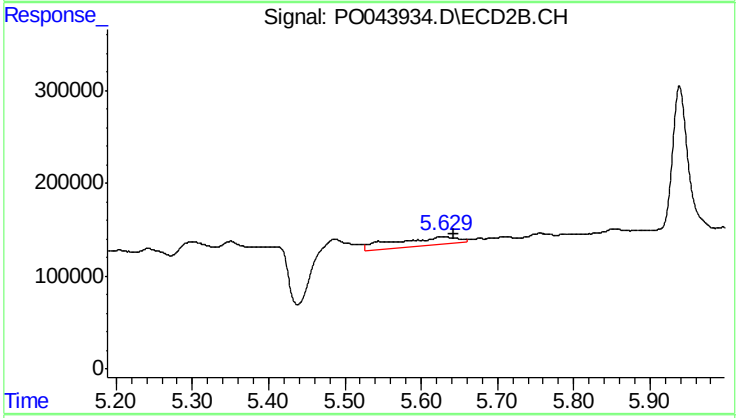
R.T.: 5.300 min
Delta R.T.: 0.044 min
Response: 286344
Conc: 14.77 ng/ml



#28 AR-1254-3

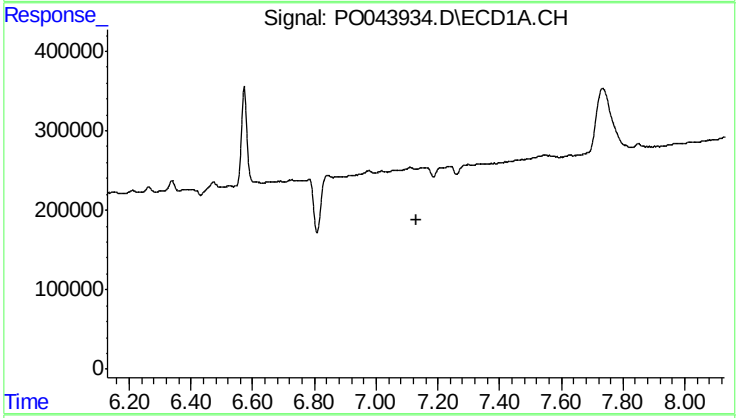
R.T.: 6.572 min
Delta R.T.: -0.013 min
Response: 1450687
Conc: 87.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-216



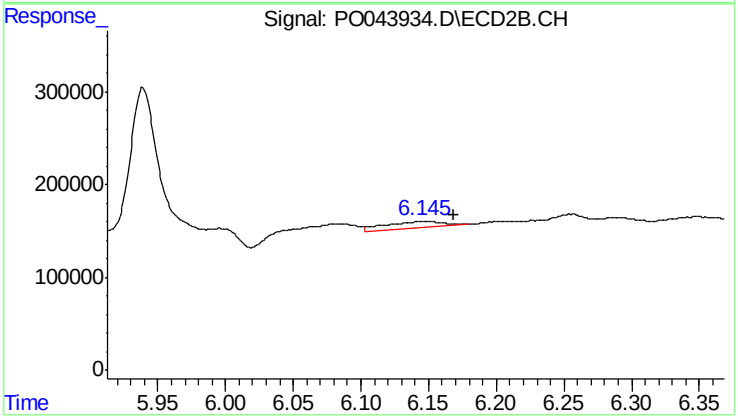
#28 AR-1254-3

R.T.: 5.629 min
Delta R.T.: -0.013 min
Response: 577323
Conc: 18.24 ng/ml



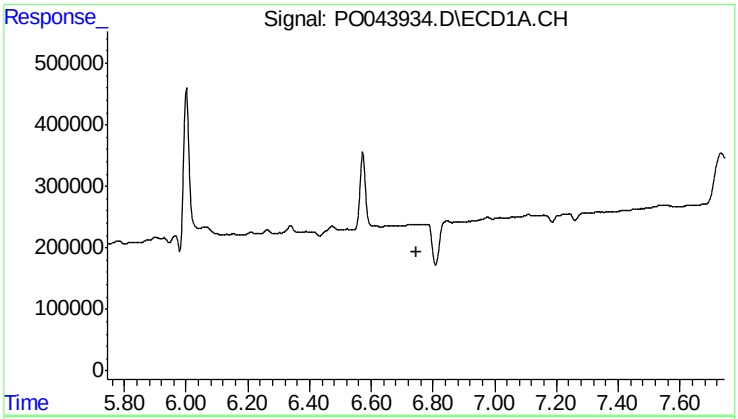
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.129 min
Response: 0
Conc: N.D.



#30 AR-1254-5

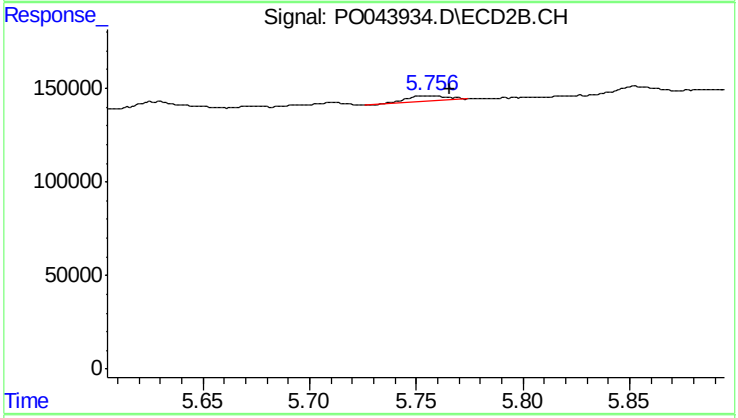
R.T.: 6.146 min
Delta R.T.: -0.023 min
Response: 202969
Conc: 14.01 ng/ml



#31 AR-1260-1

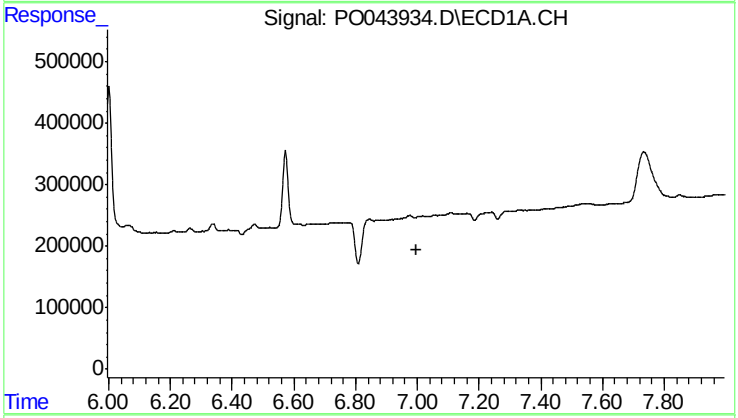
R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VNJ-216



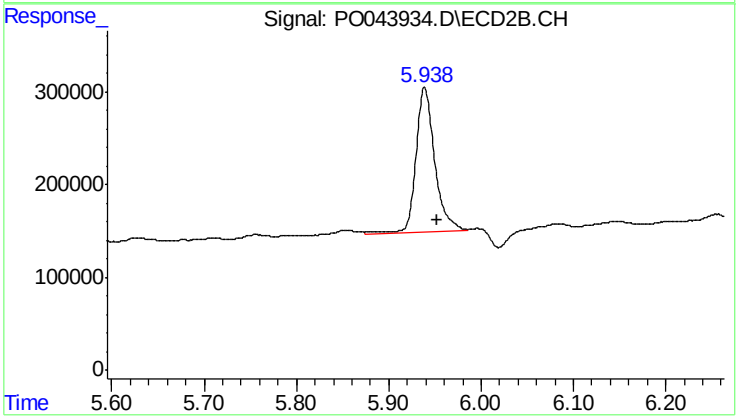
#31 AR-1260-1

R.T.: 5.756 min
Delta R.T.: -0.010 min
Response: 45250
Conc: 2.71 ng/ml



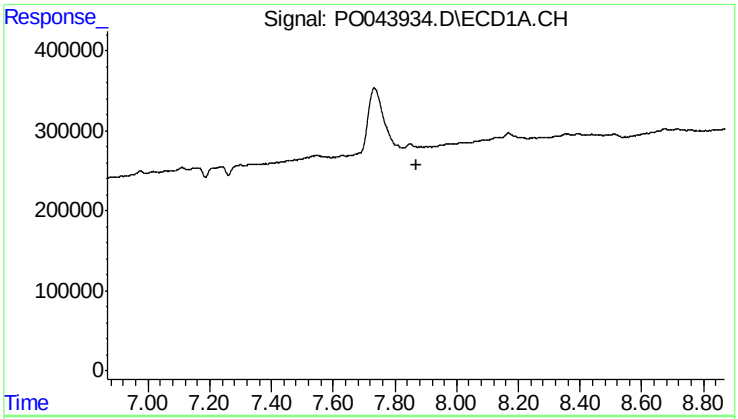
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.996 min
Response: 0
Conc: N.D.



#32 AR-1260-2

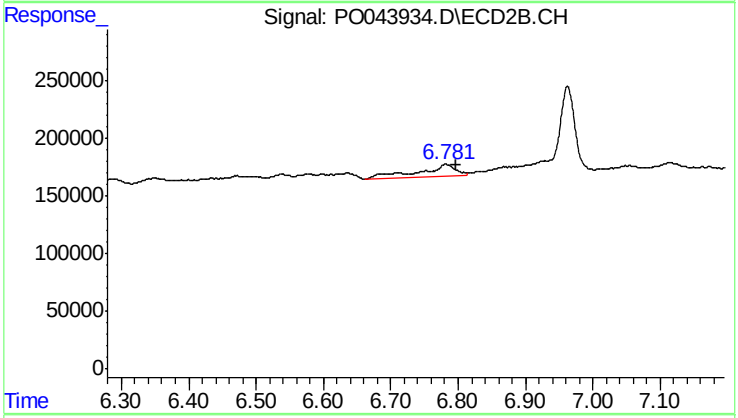
R.T.: 5.939 min
Delta R.T.: -0.013 min
Response: 2182002
Conc: 103.12 ng/ml



#34 AR-1260-4

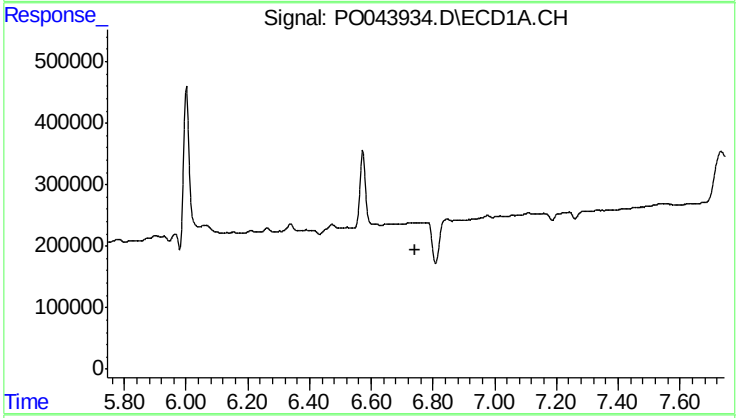
R.T.: 0.000 min
Exp R.T. : 7.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VNJ-216



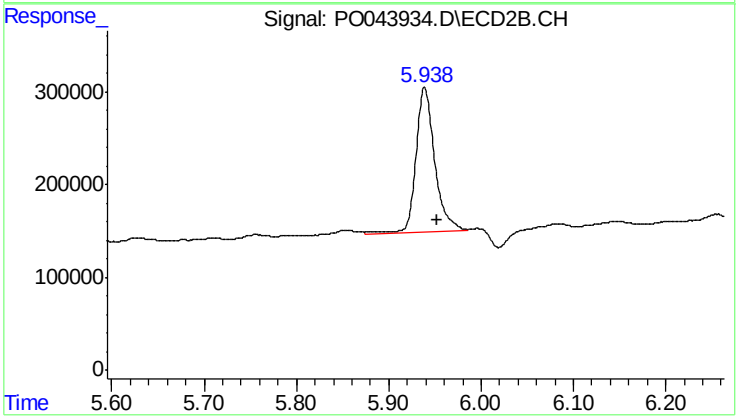
#34 AR-1260-4

R.T.: 6.781 min
Delta R.T.: -0.016 min
Response: 405365
Conc: 10.97 ng/ml



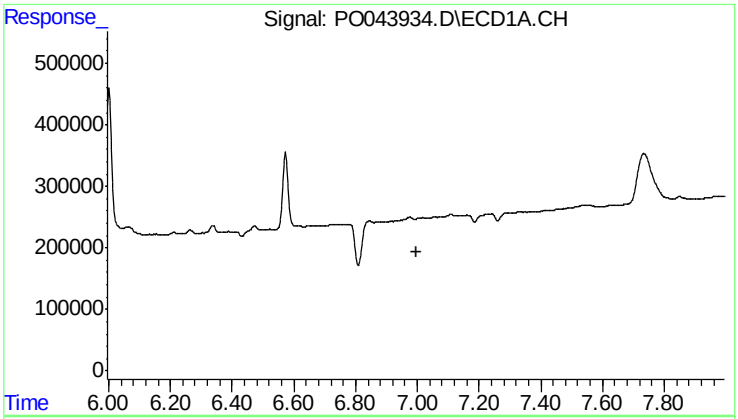
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



#36 AR-1262-1

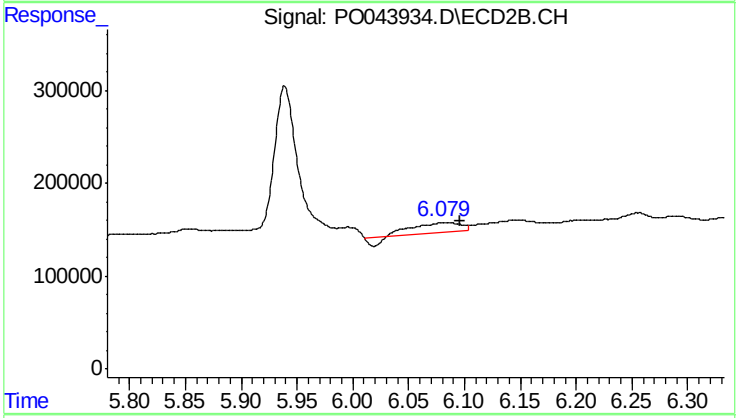
R.T.: 5.939 min
Delta R.T.: -0.014 min
Response: 2182002
Conc: 100.29 ng/ml



#37 AR-1262-2

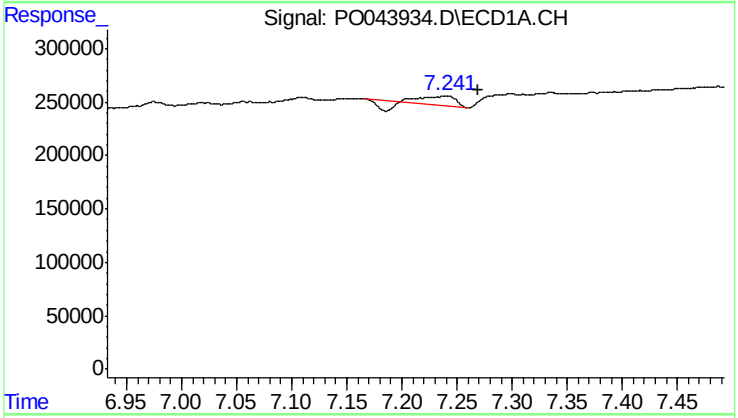
R.T.: 0.000 min
Exp R.T. : 6.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VNJ-216



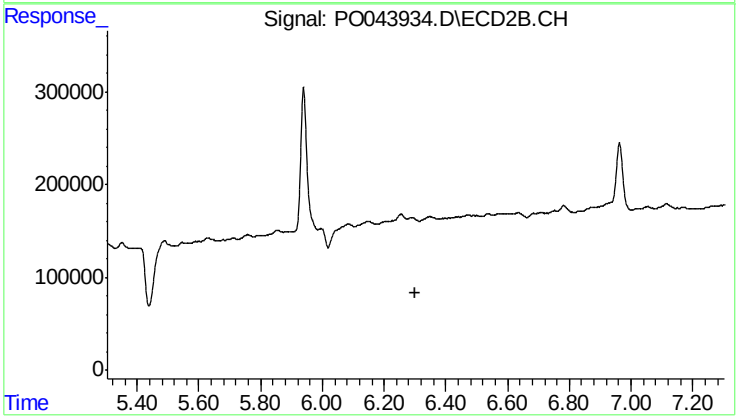
#37 AR-1262-2

R.T.: 6.080 min
Delta R.T.: -0.016 min
Response: 253926
Conc: 12.58 ng/ml



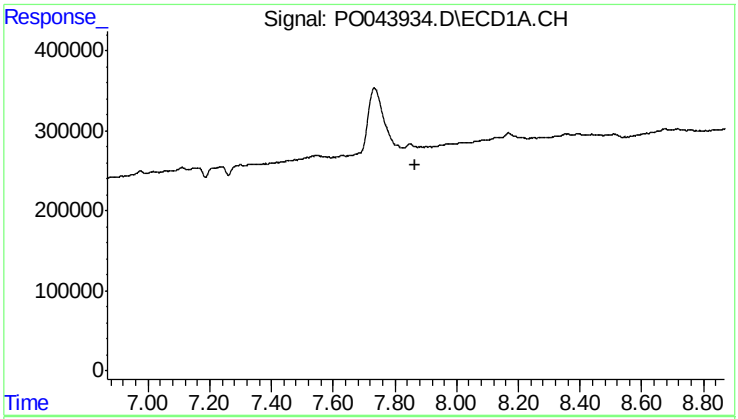
#38 AR-1262-3

R.T.: 7.241 min
Delta R.T.: -0.028 min
Response: 128192
Conc: 11.38 ng/ml



#38 AR-1262-3

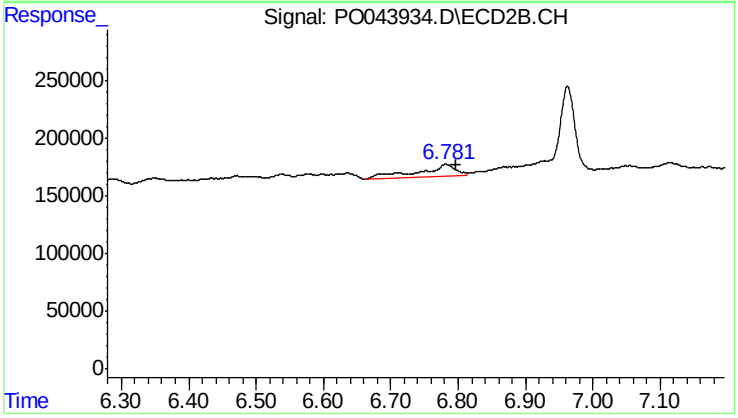
R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VNJ-216



#40 AR-1262-5

R.T.: 6.781 min
Delta R.T.: -0.015 min
Response: 405365
Conc: 6.95 ng/ml